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Supplementary appendix

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Supplement to: GBD 2021 Stroke Risk Factor Collaborators. Global, regional, and national burden of stroke and its risk factors, 1990–2021: a systematic analysis for the Global Burden of Disease Study 2021. *Lancet Neurol* 2024; **23**: 973–1003.

Appendix

These materials are an Appendix to the manuscript "Global, regional and national stroke burden and stroke burden attributable to risk factors in 204 countries, 1990-2021: a systematic analysis for the Global Burden of Disease Study 2021" and adapted from the Appendix of methodological detail for "Global burden of 369 diseases and injuries in 204 countries and territories, 1990–2019: a systematic analysis for the Global Burden of Disease Study 2021" and "Global burden of 87 risk factors in 204 countries and territories, 1990-2019: a systematic analysis for the Global Burden of Disease Study 2021" as well as from Johnson et al., 3 Roth et al., 4 James et al., 5 Kyu et al., 6 and Stanaway et al.

This appendix also provides further authorship detail for "Global, regional and national burden of stroke and its risk factors in 204 countries, 1990-2021: a systematic analysis for the Global Burden of Disease Study 2021"

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Nguyen, Van Thanh Nguyen, Robina Khan Niazi, Yeshambel T Nigatu, Nasrin Nikravangolsefid, Dina Nur Anggraini Ningrum, Chukwudi A Nnaji, Lawrence Achilles Nnyanzi, Shuhei Nomura, Syed Toukir Ahmed Noor, Bo Norrving, Nawsherwan Nawsherwan, Jean Jacques Noubiap, Chisom Adaobi Nri-Ezedi, George Ntaios, Mpiko Ntsekhe, Fred Nugen, Mario Cesare Nurchis, Dieta Nurrika, Chimezie Igwegbe Nzoputam, Ogochukwu Janet Nzoputam, Bogdan Oancea, Kehinde O Obamiro, Ismail A Odetokun, Martin James O'Donnell, James Odhiambo Oguta, In-Hwan Oh, Tolulope R Ojo-Akosile, Hassan Okati-Aliabad, Sylvester Reuben Okeke, Akinkunmi Paul Okekunle, Lawrence Okidi, Osaretin Christabel Okonji, Morteza Oladnabi, Andrew T Olagunju, Muideen Tunbosun Olaiya, Oladotun Victor Olalusi, Tosin Abiola Olasehinde, Omotola O Olasupo, Matthew Idowu Olatubi, Arão Belitardo Oliveira, Gláucia Maria Moraes Oliveira, Abdulhakeem Abayomi Olorukooba, Isaac Iyinoluwa Olufadewa, Yinka Doris Doris Oluwafemi, Gideon Olamilekan Oluwatunase, Hany 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Ramadan, Majed Ramadan, Venkitachalam Ramanarayanan, Shakthi Kumaran Ramasamy, Sheena Ramazanu, Juwel Rana, Kritika Rana, Rishabh Kumar Rana, Chhabi Lal Ranabhat, Nemanja Rancic, Amey Rane, Annemarei Ranta, Mithun Rao, Sowmya J Rao, Sina Rashedi, Mohammad-Mahdi Rashidi, Ashkan Rasouli-Saravani, Devarajan Rathish, Santosh Kumar Rauniyar, Salman Rawaf, Christian Razo, Murali Mohan Rama Krishna Reddy, Elrashdy Moustafa Mohamed Redwan, Inayat Ur Rehman, Giuseppe Remuzzi, Nazila Rezaei, Mohsen Rezaeian, Hossein Rezazadeh, Taeho Gregory Rhee, Mavra A Riaz, Antonio Luiz P Ribeiro, Monica Rodrigues, Thales Philipe R Rodrigues da Silva, Jefferson Antonio Buendia Rodriguez, Leonardo Roever, Debby Syahru Romadlon, Allen Guy Ross, Himanshu Sekhar Rout, Bedanta Roy, Priyanka Roy, Simanta Roy, Guilherme de Andrade Ruela, Michele Russo, Godfrey M Rwegerera, Chandan S N, Aly M A Saad, Korosh Saber, Maha Mohamed Saber-Ayad, Cameron John Sabet, Siamak Sabour, Simona Sacco, Basema Ahmad Saddik, Erfan Sadeghi, Mohammad Reza Saeb, Umar Saeed, Sher Zaman Zaman Safi, Rajesh Sagar, Alireza Saghafi, Dominic Sagoe, Fatemeh Saheb Sharif-Askari, Amirhossein Sahebkar, Pragyan Monalisa Sahoo, Soumya Swaroop Sahoo, Mirza Rizwan Sajid, Afeez Abolarinwa Salami, Luciane B Salaroli, Mohamed A Saleh, Mohammed Z Y Salem, Giovanni A Salum, Sara Samadzadeh, Saad Samargandy, Yoseph Leonardo Samodra, Vijaya Paul Samuel, Abdallah M Samy, Juan Sanabria, Itamar S Santos, Milena M Santric-Milicevic, Made Ary Sarasmita, Aswini Saravanan, Yaser Sarikhani, Gargi Sachin Sarode, Sachin C Sarode, Maheswar Satpathy, Zafer Sattouf, Ganesh Kumar Saya, Md Abu Sayeed, Mehdi Sayyah, Nikolaos Scarmeas, Benedikt Michael Schaarschmidt, Markus P Schlaich, Maria Inês Schmidt, Ione Jayce Ceola Schneider, Art Schuermans, Austin E Schumacher, Aletta Elisabeth Schutte, David C Schwebel, Siddharthan Selvaraj, Parijat Sen, Sabyasachi Senapati, Subramanian Senthilkumaran, Mihretu Tagesse Sergindo, Yashendra Sethi, Allen Seylani, 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Providing critical feedback on methods or results

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Maryam Moradi, Yousef Moradi, Paula Moraga, Rafael Silveira Moreira, Shane Douglas Morrison, Reza Mosaddeghi Heris, Parsa Mousavi, Ahmed Msherghi, Lorenzo Muccioli, Admir Mulita, Malaisamy Muniyandi, Efren Murillo-Zamora, Christopher J L Murray, Amin Nabavi, Ashraf Fawzy Nabhan, Ayoub Nafei, Ahamarshan Jayaraman Nagarajan, Mukhammad David Naimzada, Balakrishnan Sukumaran Nair, Sanjeev Nair, Tapas Sadasivan Nair, Soroush Najdaghi, Noureddin Nakhostin Ansari, Sreenivas Narasimha Swamy, Shumaila Nargus, Delaram Narimani Davani, Bruno Ramos Nascimento, Gustavo G Nascimento, Ali Nasrollahizadeh, Amir Nasrollahizadeh, Zuhair S Natto, Javaid Nauman, Samidi Nirasha Kumari Navaratna, Nawsherwan Nawsherwan, Rawlance Ndejjo, Ionut Negoi, Ruxandra Irina Negoi, Mohammad Hadi Nematollahi, Samata Nepal, Charles Richard James Newton, Dang H Nguyen, Duc Hoang Nguyen, Hau Thi Hien Nguyen, Hien Quang Nguyen, Nhien Ngoc Y Nguyen, Phat Tuan Nguyen, Van Thanh Nguyen, Robina Khan Niazi, Yeshambel T Nigatu, Nasrin Nikravangolsefid, Chukwudi A Nnaji, Shuhei Nomura, Syed Toukir Ahmed Noor, Bo Norrving, Jean Jacques Noubiap, Chisom Adaobi Nri-Ezedi, George Ntaios, Mpiko Ntsekhe, Fred Nugen, Mario Cesare Nurchis, Dieta Nurrika, Chimezie Igwegbe Nzoputam, Ogochukwu Janet Nzoputam, Bogdan Oancea, Kehinde O Obamiro, Ismail A Odetokun, Martin James O'Donnell, Sylvester Reuben Okeke, Akinkunmi Paul Okekunle, Osaretin Christabel Okonji, Andrew T Olagunju, Oladotun Victor Olalusi, Tosin Abiola Olasehinde, Matthew Idowu Olatubi, Arão Belitardo Oliveira, Abdulhakeem Abayomi Olorukooba, Hany A Omar, Adrienne E O'Neil, Obinna E Onwujekwe, Michal Ordak, Raffaele Ornello, Doris V Ortega-Altamirano, Alberto Ortiz, Esteban Ortiz-Prado, Wael M S Osman, Uchechukwu Levi Osuagwu, Stanislav S Otstavnov, Mayowa O Owolabi, Ifeoluwa Temitayo Oyeyemi, Mahesh Padukudru P A, Kevin Pacheco-Barrios, Alicia Padron-Monedero, Jagadish Rao Padubidri, Tamás Palicz, Raul Felipe Palma-Alvarez, Feng Pan, Songhomitra Panda-Jonas, Deepshikha Pande Katare, Ashok Pandey, Ioannis Pantazopoulos, Paraskevi Papadopoulou, Shahina Pardhan, Romil R Parikh, Roberto Passera, Dimitrios Patoulias, Uttam Paudel, Shrikant Pawar, Amy E Peden, Paolo Pedersini, Maria Odete Pereira, Arokiasamy Perianayagam, Norberto Perico, Richard G Pestell, Ionela-Roxana Petcu, Fanny Emily Petermann-Rocha, Hoang Nhat Pham, Hoang Tran Pham, Michael R Phillips, Thomas Pilgrim, Michael A Piradov, Saeed Pirouzpanah, Ramesh Poluru, Djordje S Popovic, Maarten J Postma, Naeimeh Pourtaheri, Jalandhar Pradhan, Pranil Man Singh Pradhan, V Prakash, Manya Prasad, Elton Junio Sady Prates, Ibrahim Qattea, Yanan Qiao, Alberto Raggi, Pankaja Raghav Raghav, Pracheth Raghuveer, Fakher Rahim, Mahban Rahimifard, Vafa Rahimi-Movaghar, Md Mosfequr Rahman, Mohammad Hifz Ur Rahman, Mohammad Rahmanian, Rahem Rahmati, Sathish Rajaa, Pushp Lata Rajpoot, Prashant Rajput,

Pradhum Ram, Mahmoud Mohammed Ramadan, Venkitachalam Ramanarayanan, Shakthi Kumaran Ramasamy, Kritika Rana, Rishabh Kumar Rana, Chhabi Lal Ranabhat, Nemanja Rancic, Annemarei Ranta, Sowmya J Rao, Ashkan Rasouli-Saravani, Devarajan Rathish, Ilari Rautalin, Salman Rawaf, Elrashdy Moustafa Mohamed Redwan, Giuseppe Remuzzi, Nazila Rezaei, Hossein Rezazadeh, Taeho Gregory Rhee, Mavra A Riaz, Antonio Luiz P Ribeiro, Monica Rodrigues, Thales Philipe R Rodrigues da Silva, Jefferson Antonio Buendia Rodriguez, Leonardo Roever, Debby Syahru Romadlon, Allen Guy Ross, Himanshu Sekhar Rout, Bedanta Roy, Guilherme de Andrade Ruela, Michele Russo, Godfrey M Rwegerera, Aly M A Saad, Korosh Saber, Maha Mohamed Saber-Ayad, Cameron John Sabet, Siamak Sabour, Simona Sacco, Basema Ahmad Saddik, Umar Saeed, Rajesh Sagar, Alireza Saghafi, Dominic Sagoe, Fatemeh Saheb Sharif-Askari, Amirhossein Sahebkar, Soumya Swaroop Sahoo, Mirza Rizwan Sajid, Afeez Abolarinwa Salami, Luciane B Salaroli, Mohammed Z Y Salem, Giovanni A Salum, Sara Samadzadeh, Saad Samargandy, Vijaya Paul Samuel, Abdallah M Samy, Juan Sanabria, Itamar S Santos, Milena M Santric-Milicevic, Aswini Saravanan, Yaser Sarikhani, Gargi Sachin Sarode, Sachin C Sarode, Maheswar Satpathy, Zafer Sattouf, Ganesh Kumar Saya, Md Abu Sayeed, Nikolaos Scarmeas, Benedikt Michael Schaarschmidt, Markus P Schlaich, Maria Inês Schmidt, Ione Jayce Ceola Schneider, Art Schuermans, Aletta Elisabeth Schutte, David C Schwebel, Siddharthan Selvaraj, Sabyasachi Senapati, Yashendra Sethi, Allen Seylani, Mahan Shafie, Pritik A Shah, Saeed Shahabi, Samiah Shahid, Moyad Jamal Shahwan, Ali S Shalash, Muhammad Aagib Shamim, Mehran Shams-Beyranvand, Anas Shamsi, Mohd Shanawaz, Mohammed Shannawaz, Medha Sharath, Amin Sharifan, Anupam Sharma, Manoj Sharma, Sourabh Sharma, Ujjawal Sharma, Vishal Sharma, Mahabalesh Shetty, Premalatha K Shetty, Mika Shigematsu, Aminu Shittu, Abdul-karim Olayinka Shitu, Seyed Afshin Shorofi, Sunil Shrestha, Emmanuel Edwar Siddig, João Pedro Silva, Luís Manuel Lopes Rodrigues Silva, Abhinav Singh, Baljinder Singh, Harmanjit Singh, Jasvinder A Singh, Kuldeep Singh, Narinder Pal Singh, Paramdeep Singh, Puneetpal Singh, Jussi O T Sipilä, Shravan Sivakumar, Valentin Yurievich Skryabin, Anna Aleksandrovna Skryabina, Farrukh Sobia, Bogdan Socea, Abdullah Al Mamun Sohag, Ranjan Solanki, Shipra Solanki, Yi Song, Soroush Soraneh, Ireneous N Soyiri, Michael Spartalis, Chandrashekhar T Sreeramareddy, Suresh Kumar Srinivasamurthy, Panagiotis Stachteas, Narayan Subedi, Vetriselvan Subramaniyan, Muhammad Suleman, Abida Sultana, Zhong Sun, Chandan Kumar Swain, Lukasz Szarpak, Payam Tabaee Damayandi, Shima Tabatabai, Celine Tabche, Jyothi Tadakamadla, Santosh Kumar Tadakamadla, Amirmasoud Taheri, Iman M Talaat, Mircea Tampa, Jacques Lukenze Tamuzi, Ker-Kan Tan, Manoj Tanwar, Nathan Y Tat, Seyed Mohammad Tavangar, Arash Tehrani-Banihashemi, Mojtaba Teimoori, Mohamad-Hani Temsah, Reem Mohamad Hani Temsah, Masayuki Teramoto, Wegen Beyene Tesfamariam, Ramna Thakur, Pugazhenthan Thangaraju, Sathish Thirunavukkarasu, Joe Thomas, Jing Tian, Marcello Tonelli, Roman Topor-Madry, Marcos Roberto Tovani-Palone, Khaled Trabelsi, Thang Huu Tran, Domenico Trico, Samuel Joseph Tromans, Thien Tan Tri Tai Truyen, Daniel Hsiang-Te Tsai, Aristidis Tsatsakis, Evangelia Eirini Tsermpini, Stefanos Tyrovolas, Aniefiok John Udoakang, Arit Udoh, Muhammad Umair, Brigid Unim, Bhaskaran Unnikrishnan, Daniele Urso, Jibrin Sammani Usman, Marco Vacante, Sanaz Vahdati, Asokan Govindaraj Vaithinathan, Omid Vakili, Jef Van den Eynde, Orsolya Varga, Shoban Babu Varthya, Tommi Juhani Vasankari, Balachandar Vellingiri, Narayanaswamy Venketasubramanian, Madhur Verma, Massimiliano Veroux, Georgios-Ioannis Verras, Dominique Vervoort, Simona Villani, Manish Vinayak, Simona Ruxandra Volovat, Victor Volovici, Hatem A Wafa, Waseem Wahood, Cong Wang, Fang Wang, Shu Wang, Song Wang,

Yuan-Pang Wang, Mary Njeri Wanjau, Emebet Gashaw Wassie, Gizachew Tadesse Wassie, Robert G Weintraub, Dakshitha Praneeth Wickramasinghe, Nuwan Darshana Wickramasinghe, Tissa Wijeratne, Peter Willeit, Charles D A Wolfe, Yen Jun Wong, YaJuan Wu, Kazumasa Yamagishi, Amir Yarahmadi, Yuichi Yasufuku, Mohammad Hosein Yazdanpanah, Pengpeng Ye, Saber Yezli, Dong Keon Yon, Naohiro Yonemoto, Elaine A Yu, Ke Yun, Hadiza Yusuf, Nima Zafari, Burhan Abdullah Zaman, Sojib Bin Zaman, Aurora Zanghì, Iman Zare, Fatemeh Zarimeidani, Armin Zarrintan, Michael Zastrozhin, Dawit Zemedikun, Youjie Zeng, Beijian Zhang, Haijun Zhang, Zhiqiang Zhang, Claire Chenwen Zhong, Abzal Zhumagaliuly, Makan Ziafati, Magdalena Zielińska, Yossef Teshome Zikarg, Ghazal Zoghi, Sa'ed H Zyoud, and Samer H Zyoud.

Managing the estimation or publications process

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Section 1. Summary of GBD methods for stroke burden estimates

This section provides further methodological detail for "Global, regional and national burden of stroke and its risk factors, 1990-2021: A systematic analysis for the Global Burden of Disease Study 2021." This study complies with the Guidelines for Accurate and Transparent Health Estimates Reporting (GATHER) recommendations. It includes detailed tables and information on data to maximise transparency in our estimation processes and provides a comprehensive description of analytical steps. We intend this Appendix material to be a living document, to be updated with each iteration of the Global Burden of Disease Study (GBD).

We produced estimates for 204 countries and territories that were grouped into 21 regions and seven super-regions (Appendix Figure 1). The seven super-regions are central Europe, eastern Europe, and central Asia; high income; Latin America and the Caribbean; north Africa and the Middle East; south Asia; southeast Asia, east Asia, and Oceania; and sub-Saharan Africa. For GBD 2021, nine countries and territories (Cook Islands, Monaco, San Marino, Nauru, Niue, Palau, Saint Kitts and Nevis, Tokelau, and Tuvalu) were added, such that the GBD location hierarchy now includes all WHO member states. In this round, the GBD included subnational analyses for several new countries and continues to analyse at subnational levels countries that were added in previous cycles. Subnational estimation in GBD 2021 includes five new countries (Italy, Nigeria, Pakistan, the Philippines, and Poland) and 16 countries previously estimated at subnational levels (Brazil, China, Ethiopia, India, Indonesia, Iran, Japan, Kenya, Mexico, New Zealand, Norway, Russia, South Africa, Sweden, the UK, and the USA).

Results from GBD 2021 are available through an interactive data downloading tool on the Global Health Data Exchange (GHDx). The GHDx is the world's most comprehensive catalogue of surveys, censuses, vital statistics, and other health-related data. Results are measured in terabytes. The latest version of the data download tool, available here: http://ghdx.healthdata.org/GBD-resultstool, contains core summary results for GBD 2021.

These results include deaths, years of life lost (YLLs), YLDs, disability-adjusted life-years (DALYs), prevalence, incidence, and rate of change. The GHDx includes data for causes, risks, cause-risk attribution, aetiologies, and impairments. Data above a certain size cannot be viewed online but can be downloaded. Depending on the size of the download, users may need to enter an email address; a download location will be sent to them when the files are prepared. Αll GBD 2021 online data visualisations are available http://vizhub.healthdata.org/GBD-compare, which provides results for all GBD health metrics.

1.1 Input data

For the GBD 2021 study, in order to better represent population-level disease incidence for IS, adjustments for alternative study methods and case definitions were applied to data prior to analysis in DisMod-MR. These adjustments were performed using the MR-BRT modelling tool. We adjusted for several study-specific factors such as whether the data were from a hospital and whether the data included both first-ever and recurrent ischaemic strokes. We updated our methods for redistributing deaths due to unspecified stroke (ICD-10 codes I62 and I64) to the three modelled stroke subtypes included in GBD.

Verbal autopsy and vital registration data were used to model cerebrovascular disease (stroke). We reassigned deaths from verbal autopsy reports for cerebrovascular disease to the parent cardiovascular disease for both sexes for those under 20 years of age. We outliered non-representative subnational verbal autopsy datapoints. We also outliered ICD8, ICD9BTL, and tabulated ICD10 datapoints which were inconsistent with the rest of the data and created implausible time trends. Datapoints from sources which were implausibly low in all age groups and data points that were causing the regional estimates to be improbably high were outliered.

Tables 1a, 1b, and 1c display source count information for non-fatal ischaemic stroke, intracerebral haemorrhage, and subarachnoid haemorrhage respectively.

Table 1a: Source counts for ischaemic stroke models.

Measure	Total sources	Countries with data
All measures	523	76
Prevalence	117	24
Incidence	332	62
Excess mortality rate	141	47
Case fatality rate	50	22

Table 1b: Source counts for intracerebral haemorrhage models.

Measure	Total sources	Countries with data
All measures	502	74
Prevalence	117	24
Incidence	322	61
Excess mortality rate	125	41
Case fatality rate	40	18

Table 1c: Source counts for subarachnoid haemorrhage models.

Measure	Total sources	Countries with data
All measures	435	63
Prevalence	117	24
Incidence	260	47
Excess mortality rate	88	28

1.2 Search terms for systematic review

A systematic review was performed for GBD 2021. Search terms, dates of search, and databases queried are as follow:

1) Ischaemic stroke

- Google scholar: ("ischemic stroke" OR "cerebral infarction" OR "ischaemic stroke") AND (incidence OR prevalence OR mortality OR epidemiology). Reviewed first 1000 hits, sorted by relevance.
- b. Global Index Medicus search: (tw:("ischemic stroke") OR tw:("cerebral infarction" OR tw:("ischaemic stroke")) AND (tw:(incidence) OR tw:(prevalence) OR tw:(mortality) OR tw:(epidemiology)) AND NOT (tw:(rats) OR tw:(mice) OR tw:(dogs) OR tw:(apes) OR tw:(monkeys)). Dates of search: 01Jan2010 31Aug2017

2) Intracerebral haemorrhage

- a. Google scholar: ("hemorrhagic stroke" OR "intracerebral hemorrhage" OR "haemorrhagic stroke" OR "intracerebral haemorrhage") AND (incidence OR prevalence OR mortality OR epidemiology). Reviewed first 1000 hits, sorted by relevance.
- b. GIM search: (tw:("intracerebral hemorrhage") OR tw:("intracerebral haemorrhage") OR tw:("hemorrhagic stroke") OR tw:("haemorrhagic stroke")) AND (tw:(incidence) OR tw:(prevalence) OR tw:(mortality) OR tw:(epidemiology)) AND NOT (tw:(rats) OR tw:(mice) OR tw:(dogs) OR tw:(apes) OR tw:(monkeys)). Dates of search: 01Jan2010 31Aug2017

3) Subarachnoid haemorrhage

- Google scholar search: ("subarachnoid hemorrhage" OR "subarachnoid haemorrhage")
 AND (incidence OR prevalence OR mortality OR epidemiology). Reviewed first 1000 hits, sorted by relevance.
- b. GIM search: (tw:("subarachnoid hemorrhage") OR tw:("subarachnoid haemorrhage")) AND (tw:(incidence) OR tw:(prevalence) OR tw:(mortality) OR tw:(epidemiology)) AND NOT (tw:(rats) OR tw:(mice) OR tw:(dogs) OR tw:(apes) OR tw:(monkeys)). Dates of search: 01Jan2010 – 31Aug2017

We included inpatient hospital data, adjusted for readmission and to any diagnosis using correction factors estimated from US claims data. We excluded data for locations where the data points were implausibly low (Vietnam, Philippines, India). In addition, we included unpublished stroke registry data for acute ischaemic stroke, acute intracerebral haemorrhage, and acute subarachnoid haemorrhage. We also included survey data for chronic stroke. These surveys were identified based on expert opinion and review of major survey series focused on world health that included questions regarding self- reported history of stroke. For GBD 2021, we split unspecified strokes (ICD-10 I64) into ischaemic stroke, intracerebral haemorrhage, and subarachnoid haemorrhage according to the proportions of subtype-specific coded strokes in the original data. We also split ICD-10 I62 into intracerebral haemorrhage, and subarachnoid haemorrhage using the same approach.

As with many models in GBD, the diversity of data sources available means that we needed to adjust available data to our reference case definition. We thus crosswalked incidence and excess mortality

data that did not meet our reference case definitions using MR- BRT, a Bayesian meta-regression tool developed for the GBD. More information on MR-BRT can be found elsewhere in the Appendix.

We adjusted data points for first and recurrent strokes combined, using data for first strokes only as reference. For ischaemic stroke and intracerebral haemorrhage, we also adjusted data points that reported all stroke subtypes combined, using reference studies with subtype-specific information. We also adjusted data which included only persons who survived to hospital admission, using reference data on both fatal and nonfatal strokes. In addition, we adjusted subtype-specific, inpatient clinical informatics data using subtype-specific literature estimates as a reference. These adjustments can be examined more closely in Table 2. The coefficients in Tables 2a, 2b, and 2c below can be used to calculate adjustment factors for alternative definitions. The formula for computing adjustment factors is given in equation 1 below. We also included a standardised age variable (age scaled) and a sex variable to the crosswalking procedure to adjust for the possibly of bias.

Equation 1: Calculation of adjustment factors:

Estimated Reference Def = invogit(logit(Alternative Def) – Beta_{Alternative Def} – Beta_{Sex} * Sex – Beta _{Age}

scaled * Age Scaled)

Table 2a: MR-BRT Crosswalk Adjustment Factors for Ischaemic stroke

	Data input	Measure	Reference or alternative case definition	Gamma	Beta Coefficient, Logit (95% CI)
Ischaemic stroke	First-ever, subtype- specific, fatal and nonfatal events	Incidence	Ref		
Ischaemic stroke	Hospital data	Incidence	Alt		-0.26 (-2.22 to 1.70)
Ischaemic stroke	Any stroke	Incidence	Alt		0.02 (-1.94 to 1.98)
Ischaemic stroke	Acute first-ever stroke	Incidence	Alt	0.97	0.22 (-1.67 to 2.12)
Ischaemic stroke	Inpatient clinical informatics	Incidence	Alt		0.70 (-1.26 to 2.66)
Ischaemic stroke	Sex (male)	Incidence	Alt		0.07 (-1.82 to 1.96)
Ischaemic stroke	Age scaled	Incidence	Alt		0.28 (-1.61 to 2.17)

Table 2b: MR-BRT Crosswalk Adjustment Factors for Intracerebral Haemorrhage

	Data input	Measure	Reference or alternative case definition	Gamma	Beta Coefficient, Logit (95% CI)
Intracerebral Haemorrhage	First-ever, subtype- specific, fatal and nonfatal events	Incidence	Ref		
Intracerebral Haemorrhage	Hospital data	Incidence	Alt		0.04 (-0.93 to 1.02)

Intracerebral	Any stroke	Incidence	Alt		1.78
Haemorrhage					(0.80 to 2.76)
Intracerebral	Acute first-ever	Incidence	Alt		0.15
Haemorrhage	stroke			0.50	(-0.83 to 1.13)
Intracerebral	Inpatient clinical	Incidence	Alt		1.40
Haemorrhage	informatics				(0.41 to 2.38)
Intracerebral	Age scaled	Incidence	Alt		0.09
Haemorrhage					(-0.88 to 1.07)
Intracerebral	Sex (male)	Incidence	Alt		0.10
Haemorrhage					(-0.88 to 1.06)

Table 2c: MR-BRT Crosswalk Adjustment Factors for Subarachnoid Haemorrhage

	Data input	Measure	Reference or alternative case definition	Gamma	Beta Coefficient, Logit (95% CI)
Subarachnoid	First-ever, subtype-				
Haemorrhage	specific, fatal and	Incidence	Ref		
	nonfatal events				
Subarachnoid	Aneurysmal				-0.79
Haemorrhage	subarachnoid	Incidence	Alt		(-2.28 to 0.70)
	haemorrhage only			0.76	
Subarachnoid	Age scaled	Incidence	Alt		-0.11
Haemorrhage					(-1.59 to 1.38)
Subarachnoid	Sex (male)	Incidence	Alt		-0.07
Haemorrhage					(-1.56 to 1.42)

1.3 Severity split inputs

The table below illustrates the severity level, lay description, and disability weights for GBD 2021. In previous iterations of the GBD, severity splits for stroke were based on the standard approach described elsewhere (3). For GBD 2016, we undertook a review to identify epidemiologic literature which reported the degree of disability at 28 days (for acute stroke) or one year (for chronic stroke) using the modified Rankin scale (mRS) and the Mini-Mental State Examination (MMSE) or the Montreal Cognitive Assessment (MoCA). The mRS assesses functional capabilities, while the MMSE and MoCA tests provide evaluations of cognitive functioning. We then mapped these measures to the existing GBD categories as indicated below. This approach allowed us to include location-specific information and can be updated as more data on functional or cognitive status become available.

1.3.1 Acute stroke severity splits

Table 3a. Severity distribution, details on the severity levels for Acute Stroke in GBD 2021 and the associated disability weight (DW) with that severity.

Lay description	Modified	Cognitive	DW (95% CI)
	Rankin score	status	
Has some difficulty in moving around and some weakness in one hand, but is able to walk without help.	1	N/A	0.019 (0.01–0.032)
Has some difficulty in moving around, and in using the hands for lifting and holding things, dressing, and grooming.	2, 3	MoCA>=24 or MMSE>=26	0.07 (0.046–0.099)
Has some difficulty in moving around, in using the hands for lifting and holding things, dressing and grooming, and in speaking. The person is often forgetful and confused.	2, 3	MoCA<24 or MMSE<26	0.316 (0.206– 0.437)
	Has some difficulty in moving around and some weakness in one hand, but is able to walk without help. Has some difficulty in moving around, and in using the hands for lifting and holding things, dressing, and grooming. Has some difficulty in moving around, in using the hands for lifting and holding things, dressing around, in using the hands for lifting and holding things, dressing and grooming, and in speaking. The person is often forgetful and	Has some difficulty in moving around and some weakness in one hand, but is able to walk without help. Has some difficulty in moving around, and in using the hands for lifting and holding things, dressing, and grooming. Has some difficulty in moving 2, 3 around, in using the hands for lifting and holding things, dressing around, in using the hands for lifting and holding things, dressing and grooming, and in speaking. The person is often forgetful and	Has some difficulty in moving around and some weakness in one hand, but is able to walk without help. Has some difficulty in moving around, and in using the hands for lifting and holding things, dressing, and grooming. Has some difficulty in moving 2, 3 MoCA>=24 or MMSE>=26 around, in using the hands for lifting and holding things, dressing around, in using the hands for lifting and holding things, dressing and grooming, and in speaking. The person is often forgetful and

Stroke, severe	Is confined to bed or a wheelchair,	4, 5	MoCA>=24	0.552 (0.377–
	has difficulty speaking, and		or	0.707)
	depends on others for feeding,		MMSE>=26	
	toileting, and dressing.			
Stroke, severe plus	Is confined to bed or a wheelchair,		MoCA<24	0.588 (0.411–
cognition	depends on others for feeding,		or	0.744)
problems	toileting, and dressing, and has		MMSE<26	
	difficulty speaking, thinking			
	clearly, and remembering things.			

1.3.2 Chronic stroke severity splits

Table 3b. Severity distribution, details on the severity levels for Chronic Stroke in GBD 2021 and the associated disability weight (DW) with that severity.

Severity level	Lay description	Modified	Cognitive	DW (95% CI)
		Rankin score	status	
Stroke, asymptomatic		0	N/A	N/A
Stroke, long-term	Has some difficulty in moving	1	N/A	0.019
consequences, mild	around and some weakness in one			(0.01-0.032)
	hand, but is able to walk			
	without help.			
Stroke, long-term	Has some difficulty in moving	2, 3	MoCA>=24	0.07
consequences, moderate	around, and in using the hands for		or	(0.046–0.099)
	lifting and holding things,		MMSE>=26	
	dressing, and grooming.			

Stroke, long-term	Has some difficulty in moving	2, 3	MoCA<24 or	0.316
consequences, moderate	around, in using the hands for		MMSE<26	(0.206-0.437)
plus cognition problems	lifting and holding things, dressing			
	and grooming, and in speaking. The			
	person is often			
	forgetful and confused.			
Stroke, long-term	Is confined to bed or a wheelchair,	4, 5	MoCA>=24	0.552
consequences, severe	has difficulty speaking, and		or	(0.377–0.707)
	depends on		MMSE>=26	
	others for feeding, toileting, and			
	dressing.			
Stroke, long-term	Is confined to bed or a wheelchair,	4, 5	MoCA<24 or	0.588
consequences, severe plus	depends on others for feeding,		MMSE<26	(0.411–0.744)
cognition problems	toileting, and dressing, and has			
	difficulty			
	speaking, thinking clearly, and			
	remembering things.			

Table 4: Data input counts for the estimation process for the custom severity splits.

	Acute	Chronic
	proportion	proportion
Site-years (total)	9	16
Number of countries with data	6	13
Number of GBD regions with data (out of 21 regions)	6	7
Number of GBD super-regions with data (out of 7 super-regions)	4	5

We used DisMod-MR, a Bayesian meta-regression tool, to model the six severity levels, with an independent proportion model for each. Reports which grouped mRS scores differently than our mapping (e.g., 0-2) were adjusted in DisMod by estimating the association between these alternate groupings and our preferred mappings. These statistical associations were used to adjust data points to the referent category as necessary. The six models were scaled such that the sum of the proportions for all levels equalled 1.

1.4 Modelling strategy

The general approach employed for all of the components of the stroke modelling process is detailed in the table below.

- Data points were adjusted from alternative to reference case definitions using estimates from statistical models generated by MR-BRT (discussed elsewhere in the Appendix) for the acute models. Coefficients for these crosswalks can be found in Tables 2a, 2b, and 2c.
- The GBD summary exposure values (SEV), which are the relative risk-weighted prevalence of exposure, were included as covariates for the ischaemic stroke or intracerebral haemorrhage models as appropriate, and a covariate for country income was used as a country-level covariate for both models (4). Subarachnoid haemorrhage did not include an SEV covariate but did include

a covariate for country income for excess mortality. Coefficients for these covariates can be found in Tables 5a, 5b, 5c for fixed effects located below.

- We used the ratio of acute:chronic cause-specific mortality estimated by the final GBD 2017 Dismod model estimates to divide GBD 2021 stroke deaths into acute and chronic stroke deaths, using the global average for the proportion of acute:chronic stroke mortality. The acute and chronic models were then run using the same incidence, prevalence, and case fatality data as well as the custom cause-specific mortality rates as input data.
- We ran the first-ever acute subtype-specific models with CSMR as derived from FauxCorrect and epidemiological data as described above using Dismod-MR.
- We then calculated the rate of surviving until 28 days after an acute event for all three subtypes using the modelled estimates of excess mortality and incidence from the acute stroke models.
- Twenty-eight-day survivorship data was uploaded into the chronic subtype-specific with CSMR models. These chronic models also use CSMR as derived from FauxCorrect and epidemiological data as described above. Models were evaluated based on expert opinion, comparison with previous iterations, and model fit.

Tables 5a, 5b, 5c below indicate the covariates used by cause in the estimation process, as well as the beta and exponentiated beta values.

Table 5a: Coefficients for covariates used in the acute and chronic ischemic stroke DisMod-MR models

Model	Variable name	Measure	beta	Exponentiate
				d beta
First-ever acute ischaemic	Log-transformed age-		0.90	2.46
stroke with	standardised SEV scalar:	Incidence	(0.85 to 0.95)	(2.34 to 2.58)
CSMR	Ischaemic stroke			
First-ever acute	Healthcare access and	Excess mortality	-0.035	0.97
ischaemic stroke with CSMR	quality index	rate	(-0.035 to -0.035)	(0.97 to 0.97)
Chronic ischaemic stroke	Log-transformed SEV	Prevalence	0.85	2.34
with CSMR	scalar: Ischaemic stroke		(0.78 to 0.92)	(2.18 to 2.51)
Chronic ischaemic stroke	LDI (I\$ per capita)	Excess mortality	-0.41 (-0.46 to -	0.67
with CSMR		rate	0.36)	(0.63 to 0.70)

Table 5b: Coefficients for covariates used in the acute and chronic intracerebral haemorrhage DisMod-MR models

Model	Variable name	Measure	beta	Exponentiate
				d beta
First-ever acute	Log-transformed SEV		0.76	2.13
intracerebral haemorrhage with	scalar: Intracerebral	Incidence	(0.75 to 0.77)	(2.12 to 2.15)
CSMR	Haemorrhage			
First-ever acute	Healthcare access and	Excess mortality	-0.07	0.93
intracerebral haemorrhage with	quality index	rate	(-0.07 to -0.069)	(0.93 to 0.93)
CSMR				

Chronic intracerebral	Log-transformed SEV		0.75	2.12
haemorrhage with CSMR	scalar: Intracerebral	Prevalence	(0.75 to 0.76)	(2.12 to 2.14)
	haemorrhage			
Chronic intracerebral	LDI (I\$ per capita)	Excess	-0.5	0.61
haemorrhage with CSMR		mortality rate	(-0.5 to -0.5)	(0.61 to 0.61)

Table 5c: Coefficients for covariates used in the acute and chronic subarachnoid DisMod-MR models

Model	Variable name	Measure	beta	Exponentiate
				d beta
First-ever acute subarachnoid		Excess	-0.3	0.74
haemorrhage with CSMR	LDI (I\$ per capita)	mortality rate	(-0.49 to -0.11)	(0.61 to 0.90)

1.5 Data sources and types

GBD 2021 synthesises a large and growing number of data input sources including surveys, censuses, vital statistics, and other health-related data sources. The data from these sources are used to estimate morbidity; illness and injury; and attributable risk for 204 countries and territories from 1990 to 2021. Mortality deaths are estimated from 1980 to 2021. The input sources are accessible through an interactive citation tool available in the GHDx. Citations for specific GBD components, causes and risks, and locations can be found through the Data Input Sources Tool in GHDx: http://ghdx.healthdata.org/gbd-2021/data-input-sources. This tool allows users to view and access GHDx records for input sources and export a comma-separated value (CSV) file that includes metadata, citations, and information about where the data were used in GBD. As required by GATHER, additional metadata for input sources are available through the citation tool as well.

The (Causes of Death) CoD database contains seven types of data sources (table S4): vital registration (VR), verbal autopsy (VA), cancer registry, police records, sibling history, surveillance, survey/census, and minimally invasive tissue sample (MITS) diagnoses. In countries with complete VR systems, there is no need to use any other data source. Less than half the world's population has deaths captured in a VR system, therefore for countries with incomplete VR systems, vital statistics for causes of death may be Appendixed with other data types.

All-cause mortality rates are estimated from vital registration data in countries with complete coverage. For other countries, the probabilities of death before age 5 and between ages 15 and 60 are estimated from censuses and surveys asking mothers to provide a history of children ever born and those still alive, and surveys asking adults about siblings who are alive or have passed away. Using model life tables, these probabilities of death are transformed into age-specific death rates by location, year, and sex. The GBD has collated a large database of cause of death data from vital registrations and verbal autopsy surveys in which relatives are asked a standard set of questions to ascertain the likely cause of death, Appendixed with police and mortuary data for injury deaths in countries with no other data. For countries with vital registration data, the completeness is assessed with demographic methods based on comparing recorded deaths with population counts between two successive censuses. The cause of death information is provided in a large number of different classification systems based on versions of the International

Classification of Diseases or bespoke classifications in some countries. All data are mapped into the disease and injury categories of GBD. All classification systems contain codes that are less informative because they lack a specific diagnosis (e.g., unspecified cancer) or refer to codes that cannot be underlying cause of death (e.g., low back pain or senility) or are intermediate causes (e.g., heart failure or sepsis). Such deaths are redistributed to more precise underlying causes of death.⁴ After these redistributions and corrections for under-registration, the data are analysed in CODEm (Cause Of Death Ensemble model), a highly systematised tool that runs many different models on the same data and chooses an ensemble of models that best reflects all the available input data. Models are chosen with variations in the statistical approach ("mixed effects" of spatiotemporal Gaussian Process Regression), in the unit of analysis (rates or cause fractions), and the choice of predictive covariates. The statistical performance of all models is tested by holding out 30% of the data and checking how well a model covers the data that were held out. To enforce consistency from CODEm, the sum of all cause-specific mortality rates is scaled to that of the all-cause mortality rates in each age, sex, location, and year category.

Non-fatal estimates are based on systematic reviews of published papers and unpublished documents, survey microdata, administrative records of health encounters, registries, and disease surveillance systems. Global Health Data Exchange http://ghdx.healthdata.org/) is the largest repository of health data globally. We first set a reference case definition and/or study method that best quantifies each disease or injury or consequence thereof. If there is evidence of a systematic bias in data that used different case definitions or methods compared to reference data, we adjust those data points to reflect what its value would have been if measured as the reference. This is a necessary step if one wants to use all data pertaining to a particular quantity of interest rather than choosing a small subset of data of the highest quality only. DisMod-MR 2.1, a Bayesian meta-regression tool, is our main method of analysing non-fatal data. It is designed as a geographical cascade where a first model is run on all the world's data, which produces an initial global fit and estimates coefficients for predictor variables and the adjustments for alternative study characteristics. The global fit adjusted by the values of random effects for each of seven GBD super-regions, the coefficients on sex and country predictors, are passed down as data to a model for each super-region together with the input data for that geography. The same steps are repeated going from super-region to 21 region fits and then to 195 fits by country and where applicable a further level down to subnational units. Below the global fit, all models are run separately by sex and for six time periods: 1990, 1995, 2000, 2005, 2010, and 2016. During each fit all data on prevalence, incidence, remission (i.e., cure rate) and mortality are forced to be internally consistent. For most diseases, the bulk of data on prevalence or incidence is at the disease level with fewer studies providing data on the proportions of cases of disease in each of the sequelae defined for the disease. The proportions in each sequela are pooled using DisMod-MR 2.1 or meta-analysis or derived from analyses of patient-level datasets. The multiplication of prevalent cases for each disease sequela and the appropriate disability weight produces YLD estimates that do not yet take into account comorbidity. To correct for comorbidity, these data are used in a simulation to create hypothetical individuals in each age, sex, location, and year combination who experience no, one, or multiple sequelae simultaneously. We assume that disability weights are multiplicative rather than additive as this avoids assigning a combined disability weight value in any individual to exceed 1, i.e., be worse than a "year lost due to death". This comorbidity adjustment leads to an average scaling down of disease- specific YLDs ranging from about 2% in young children up to 17% in oldest ages.

All our estimates of causes of death are categorical: each death is assigned to a single underlying cause. This has the attractive property that all estimates add to 100%. For risks, we use a different, "counterfactual" approach, i.e., answering the question: "what would the burden have been if

the population had been exposed to a theoretical minimum level of exposure to a risk". Thus, we need to define what level of exposure to a risk factor leads to the lowest amount of disease. We then analyse data on the prevalence of exposure to a risk and derive relative risks for any riskoutcome pair for which we find sufficient evidence of a causal relationship. Prevalence of exposure is estimated in DisMod-MR 2.1, using spatiotemporal Gaussian Process Regression, or from satellite imagery in the case of ambient air pollution. Relative risk data are pooled using meta-analysis of cohort, case-control and/or intervention studies. For each risk and outcome pair, we evaluate the evidence and judge if the evidence falls into the categories of "convincing" or "probable" as defined by the World Cancer Research Fund. From the prevalence and relative risk results, population attributable fractions are estimated relative to the theoretical minimum risk exposure level (TMREL). When we aggregate estimates for clusters of risks, e.g., metabolic or behavioural risks, we use a multiplicative function rather than simple addition and take into account how much of each risk is mediated through another risk. For instance, some of the risk of high Body Mass Index is influence stroke outcome but much of its impact is mediated through high blood pressure, high cholesterol, or high fasting plasma glucose, and we would not want to double count the mediated effects when we estimate aggregates across risk factors.

We included inpatient hospital data, adjusted for readmission and any diagnosis using correction factors estimated from US claims data. We excluded data for locations where the data points were implausibly low (Vietnam, Philippines, India). In addition, we included unpublished stroke registry data for acute ischaemic and acute haemorrhagic strokes. We also included survey data for chronic cerebrovascular disease. These surveys were identified based on expert opinion and review of major survey series focused on world health that included questions regarding self-reported history of stroke.

As with many models in GBD, the diversity of data sources available means that we needed to adjust available data to our preferred or reference case definition (2). For the first ever acute stroke models we used DisMod to estimate the statistical association between measurements taken using different case definitions and then used these estimates to adjust the non-referent datapoints. We included study-level covariates to adjust data points for first and recurrent strokes combined, using data for first strokes only as reference. We also included study-level covariates to adjust ischaemic and haemorrhagic strokes combined (all stroke), using as reference studies with subtype-specific information.

Uncertainty is propagated throughout all these calculations by creating 1,000 values for each prevalence, death, YLL, YLD, or DALY estimate and performing aggregations across causes and locations at the level of each of the 1,000 values for all intermediate steps in the calculation. The lower and upper bounds of the 95% uncertainty interval are the 25th and 975th values of the ordered 1,000 values. For all age-standardised rates, GBD uses a standard population calculated as the non-weighted average across all countries of the percentage of the population in each five-year age group for the years 2010 to 2035 from the United Nations Population Division's World Population Prospects (2012 revision).

1.6 Stroke definition

Stroke was defined according to WHO criteria – rapidly developing clinical signs of focal (at times global) disturbance of cerebral function lasting more than 24 hours or leading to death with no apparent cause other than that of vascular origin. Data on transient ischaemic attack (TIA) were not included.

Acute stroke: Stroke cases are considered acute from the day of incidence of a first-ever stroke through day 28 following the event.

Chronic stroke: Stroke cases are considered chronic beginning 28 days following the occurrence of an event. Chronic stroke includes the sequelae of an acute stroke AND all recurrent stroke events. GBD 2021 adopts this broader definition of chronic stroke than was used in prior iterations in order to model acute strokes using only first-ever incident events.

Ischaemic stroke: Incident ischaemic stroke is defined as the occurrence of first-ever ischaemic stroke, based on clinical diagnosis by a physician using diagnostic imaging. Ischaemic strokes are considered to include all vascular events leading to limited blood flow to brain tissue, with resulting infarction, including atherosclerotic and thromboembolic strokes but excluding strokes in which the underlying cause is intracranial haemorrhage.

Haemorrhagic or other strokes: This cause includes all non-ischaemic strokes of a vascular cause including subarachnoid and stroke due to intracranial haemorrhage. Intracerebral haemorrhage (ICH) was defined as stroke with a focal collection of blood in the brain not due to trauma. Subarachnoid haemorrhage (SAH) was defined as non-traumatic stroke due to bleeding into the subarachnoid space of the brain. ICD codes used for inclusion of hospital and claims data can be found in Appendix Table 2.

1.7 Modelling strategy

In GBD 2021, stroke incidence is reported as the instantaneous hazard of first-ever stroke while deaths are per capita and per year, with the employment of two separate models, an "acute" model of 30-day mortality and a "chronic" model of survivors beyond 30 days, based on the preponderance of available data. Thus, the incidence rate represents new events in a given year while the death rate represents those that occurred in that year regardless of when the stroke occurred. Therefore, while uncommon, in some cases death rates can be equal or even greater than incidence rates. Imprecision in this particular ratio of acute to long-term survival (which is estimated separately by year, age, sex, and location) will impact the relationship between incidence and deaths in a given year. There is limited literature on the proportion of deaths occurring within 30-days vs 1-year or longer that would be a perfect comparison with GBD, but some studies we have seen suggest that our estimated proportions may be too low, especially for older ages. ¹⁰⁻¹² We intend to reassess this for GBD 2021.

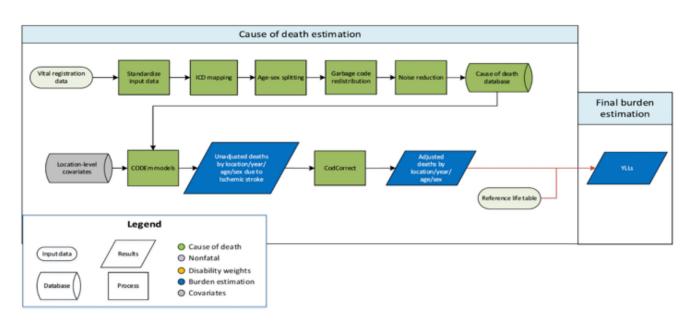
For GBD 2021, we used a standard CODEm approach to model deaths from stroke. The covariates included in the ensemble modelling process are listed in the table below. For GBD 2021, adjusted dietary covariates for consumption of fruits, omega-3 fatty acids, vegetables, nuts and seeds, and polyunsaturated fatty acids (PUFA) were replaced with the summary exposure value scalars for diet low in each of these factors. The direction for each dietary covariate was changed from -1 to 1 to as our *a priori* assumption is that low levels of intake of these dietary factors are associated with increasing mortality risk from stroke. We dropped the dietary covariate for whole grains (kcal/capita, adjusted) and the socio-demographic index covariate as exploratory analyses indicated that these variables were not predictive of stroke mortality. In addition, we changed the alcohol consumption covariate from 0 to 1 to reflect the expected direction of the association for this risk factor with stroke mortality. Apart from these covariate changes, there are no substantive changes from the approach used in GBD 2017.

Table: Selected covariates for CODEm models, stroke

Covariate	Transformation	Level	Direction
-----------	----------------	-------	-----------

Summary exposure variable, stroke	None	1	1
Cholesterol (total, mean per capita)	None	1	1
Smoking prevalence	None	1	1
Systolic blood pressure (mmHg)	None	1	1
Mean BMI	None	2	1
Elevation over 1,500m (proportion)	None	2	-1
Fasting plasma glucose	None	2	1
Outdoor pollution $(PM_{2.5})$	None	2	1
Indoor air pollution	None	2	1
Healthcare Access and Quality Index	None	2	-1
Lag distributed income per capita (I\$)	Log	3	-1
Summary exposure value, omega-3	None	3	1
Summary exposure value, fruits	None	3	1
Summary exposure value, vegetables	None	3	1
Summary exposure value, nuts and	None	3	1
seeds			
Pulses/legumes (kcal/capita,	None	3	-1
unadjusted)		_	_
Summary exposure value, PUFA	None	3	1
adjusted (percent)	None	3	1
Alcohol (litres per capita)		3	1
Trans fatty acid	None	5	1

1.7.1 Ischaemic stroke



1.7.1.1 Input data

Vital registration data were used to model deaths from ischaemic stroke. We outliered ICD8 data points which were inconsistent with the rest of the data and created implausible time trends. We also outliered ICD10 data points in The Republic of Tajikistan due to unstable and implausible estimates in similar age groups.

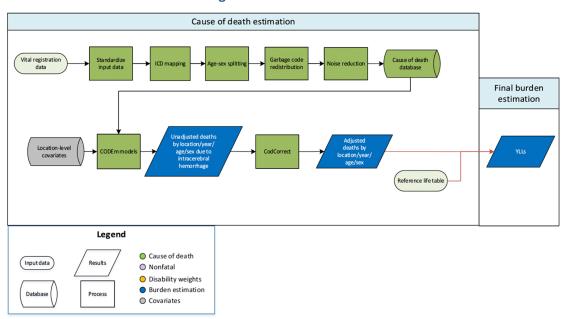
1.7.1.2 Modelling strategy

We used a standard CODEm approach to model deaths from ischemic stroke. For GBD 2021, adjusted dietary covariates for consumption of fruits, omega-3 fatty acids, vegetables, nuts and seeds, and polyunsaturated fatty acids were replaced with the summary exposure value scalars for diet low in each of these factors. The direction for each dietary covariate was changed from -1 to 1 to as our *a priori* assumption is that low levels of intake of these dietary factors are associated with increasing mortality risk from ischaemic stroke. In addition, the dietary covariate for whole grains (kcal/capita, adjusted) and the socio-demographic index covariate were dropped as exploratory analyses indicated that the covariates were not predictive of the outcome. In addition, we changed alcohol variable from 0 to 1 to reflect our *a priori* hypothesis about the expected direction of the association between this risk factor and mortality risk of ischaemic stroke. We also changed the level of the trans fatty acid covariate from 1 to 3. Besides these covariate changes, there are no other substantive changes from the approach used in GBD 2017.

Table: Selected covariates for CODEm models, ischaemic stroke

Covariate	Transformation	Level	Direction
Summary exposure value, ischaemic stroke	None	1	1
Cholesterol (total, mean per capita)	None	1	1
Smoking prevalence	None	1	1
Systolic blood pressure (mmHg)	None	1	1
Mean BMI	None	2	1
Elevation over 1500m (proportion)	None	2	-1
Fasting plasma glucose	None	2	1
Outdoor pollution (PM _{2.5})	None	2	1
Indoor air pollution	None	2	1
Healthcare access and quality index	None	2	-1
Lag distributed income per capita (I\$)	Log	3	-1
Summary exposure value, omega-3	None	3	1
Summary exposure value, fruits	None	3	1
Summary exposure value, vegetables	None	3	1
Summary exposure value, nuts and seeds	None	3	1
Pulses/legumes (kcal/capita, unadjusted)	None	3	-1
Summary exposure value PUFA adjusted	None	3	1
Alcohol (litres per capita)	None	3	1
Trans fatty acid	None	3	1

1.7.2 Intracerebral haemorrhage



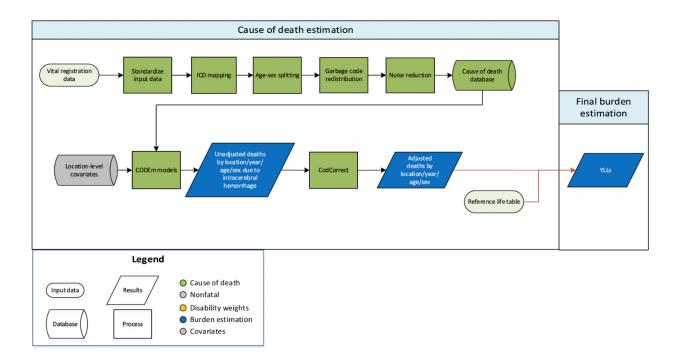
1.7.2.1 Input data

Vital registration data were used to model intracerebral haemorrhage. We outliered ICD8 data points which were inconsistent with the rest of the data and created implausible time trends. In addition, we outliered vital registration data points in certain countries in Latin American countries due to implausibly high values at the oldest age groups resulting in inconsistencies in time trends.

1.7.2.2 Modelling strategy

We used a standard CODEm approach to model deaths from intracerebral haemorrhage. For GBD 2021, adjusted dietary covariates for consumption of fruits, omega-3 fatty acids, vegetables, nuts and seeds, and polyunsaturated fatty acids were replaced with the summary exposure value scalars for diet low in each of these factors. The direction for each dietary covariate was changed from -1 to 1 to as our *a priori* assumption is that low levels of intake of these dietary factors are associated with increasing mortality risk from intracerebral haemorrhage. In addition, the dietary covariate for whole grains (kcal/capita, adjusted) and the social demographic index covariate were dropped as exploratory analyses indicated that these covariates were not predictive of the mortality risk from intracerebral haemorrhage. We changed the direction of the covariate for alcohol from 0 to 1 due to our *a priori* hypothesis about the direction of the association for this covariate. We also changed the level of the cholesterol covariate from 1 to 3 and the direction from 0 to -1 to reflect the mixed and inconclusive evidence regarding cholesterol levels and risk of intracerebral haemorrhage. In addition, we changed the level of the trans fatty acid from covariate from 1 to 3 in accordance with the expected importance of this risk factor on mortality from intracerebral haemorrhage. Besides these covariate changes, there are no other substantive changes from the approach used in GBD 2017.

1.7.3 Subarachnoid haemorrhage



1.7.3.1 Input data

Vital registration data were used to model subarachnoid haemorrhage. We outliered ICD8 datapoints which were inconsistent with the rest of the data and created implausible time trends. In addition, we outliered vital registration data in Tibet that was implausibly high for all years and age groups.

1.7.3.2 Modelling strategy

We used a standard CODEm approach to model deaths from subarachnoid haemorrhage. The covariates chosen for inclusion in the ensemble modelling process are listed in the table below. For GBD 2021, we dropped the Socio-demographic Index covariate as exploratory analyses indicated that it was not predictive of the outcome. We also changed the alcohol covariate from 0 to 1 to reflect the expected direction of the association of this risk factor with mortality risk. Apart from these changes to the covariates, there are no substantive changes from the approach used in GBD 2017.

Table: Selected covariates for CODEm models, subarachnoid haemorrhage

Level	Covariate	Transformation	Direction
1	Smoking prevalence	None	1
1	Systolic blood pressure (mmHg)	None	1
2	Healthcare access and quality index	None	-1
3	Lag distributed income per capita (I\$)	Log	-1
3	Alcohol (litres per capita)	None	1

1.8 Methods tables

1.8.1 Table 1. ICD Codes used in fatal and non-fatal analysis.

Fatal analysis		
	ICD10	ICD9
Cerebrovascular disease	G45-G46.8, 160-163.9, 165-	430-435.9, 437.0-437.2, 437.5-
	166.9, 167.0-167.3, 167.5-167.6,	437.8
	168.1-168.2, 169.0-169.3	
Ischaemic stroke	G45-G46.8, I63-I63.9, I65-	433-435.9, 437.0-437.1, 437.5-
	166.9, 167.2-167.3, 167.5-167.6,	437.8
	169.3	
Haemorrhagic stroke	160-162.9, 167.0-167.1, 168.1- 168.2,	430-432.9, 437.2
	169.0-169.2	
Nonfatal analysis		
ivoimatar arranysis	ICD10	ICD9
Cerebrovascular disease	160-163.9, 165-166.9, 167.0-167.3,	430-434.9, 437.0-437.2, 437.5-
	167.5-167.6, 168.1-168.2, 169.0-169.3	437.8
Ischaemic stroke	163-163.9, 165-166.9, 167.2-167.3,	433-434.9, 437.0-437.1, 437.5-
	167.5-167.6, 169.3	437.8
Haemorrhagic stroke	160-162.9, 167.0-167.1, 168.1- 168.2, 169.0-169.2	430-432.9, 437.2

1.8.2 Table 2. Selected covariates for CODEm models, overall stroke and subtypes

CODEm is an analytical tool which explores a large variety of possible models to estimate trends in causes of death. Possible models are identified using a covariate selection algorithm that yields many plausible combinations of covariates, which are then run through four model classes. The model classes include mixed effects linear models and spatial-temporal Gaussian Process Regression models for cause fractions and death rates. All models for each cause of death are then assessed using out-of-sample predictive validity and combined into an ensemble with optimal out-of-sample predictive performance. Ensemble models for cause of death estimation outperform any single component model in tests of root mean square error, frequency of predicting correct temporal trends, and achieving 95% coverage of the prediction interval.¹³

Covariate	Level	Direction, Stroke	Direction, Ischaemic stroke	Direction, Haemorrhagic stroke
Summary exposure variable	1	+	+	+
Cholesterol (total, mean per capita)	1	+	+	0
Smoking prevalence	1	+	+	+
Systolic blood pressure (mmHg)	1	+	+	+

Trans fatty acid	1	+	+	+
Mean BMI	2	+	+	+
Elevation over 1500m (proportion)	2	-	-	-
Fasting plasma glucose	2	+	+	+
Outdoor pollution (PM _{2.5})	2	+	+	+
Indoor air pollution	2	+	+	+
Healthcare access and quality index	2	-	-	-
Lag distributed income per capita (I\$)*	3	-	-	-
Socio-demographic Index	3	0	0	0
Omega-3 (kcal/capita, adjusted) *	3	-	-	-
Fruits (kcal/capita, adjusted)	3	-	-	-
Vegetables (kcal/capita, adjusted)	3	-	-	-
Nuts and seeds (kcal/capita, adjusted)	3	-	-	-
Whole grains (kcal/capita, adjusted)	3	-	-	-
Pulses/legumes (kcal/capita,	3	-	-	-
adjusted) PUFA adjusted (percent)	3	_	_	_
Alcohol (litres per capita)	3	0	0	0

^{*}Variables were log-transformed

1.8.3 Table 3. Counts of data used by measure and stroke model for GBD 2021

First-ever acute ischaemic stroke:

Region Name	Incidence	Prevalence	Remission	Mortality	Hospital
					Claims
East Asia	5	0	0	0	1
Southeast Asia	0	0	0	0	1
Oceania	0	0	0	0	0
Central Asia	1	0	0	0	1
Central Europe	3	0	0	2	14
Eastern Europe	5	0	0	1	5
High-income Asia Pacific	4	0	0	0	0
Australasia	8	0	0	0	4
Western Europe	27	0	0	6	31
Southern Latin America	2	0	0	1	0
High-income North America	1	0	0	0	5
Caribbean	0	0	0	0	0
Andean Latin America	0	0	0	0	0
Central Latin America	0	0	0	0	0
Tropical Latin America	2	0	0	0	0

North Africa and Middle East	9	0	0	7	2
South Asia	4	0	0	4	0
Central Sub-Saharan Africa	0	0	0	0	0
Eastern Sub-Saharan Africa	1	0	0	0	0
Southern Sub-Saharan Africa	1	0	0	0	0
Western Sub-Saharan Africa	0	0	0	0	0
Total	73	0	0	21	64

First-ever acute haemorrhagic stroke:

Region Name	Incidence	Prevalence	Remission	Mortality	Hospital Claims
East Asia	5	0	0	0	1
Southeast Asia	0	0	0	0	1
Oceania	0	0	0	0	0
Central Asia	1	0	0	1	1
Central Europe	3	0	0	1	14
Eastern Europe	5	0	0	2	5
High-income Asia Pacific	3	0	0	0	0
Australasia	9	0	0	3	4
Western Europe	29	0	0	17	31
Southern Latin America	2	0	0	2	0
High-income North America	2	0	0	0	5
Caribbean	0	0	0	0	0
Andean Latin America	0	0	0	0	0
Central Latin America	0	0	0	0	0
Tropical Latin America	0	0	0	0	0
North Africa and Middle East	8	0	0	13	2
South Asia	4	0	0	6	0
Central Sub-Saharan Africa	0	0	0	0	0
Eastern Sub-Saharan Africa	1	0	0	1	0
Southern Sub-Saharan Africa	1	0	0	0	0
Western Sub-Saharan Africa	0	0	0	0	0
Total	73	0	0	46	64

Chronic ischaemic stroke:

Region Name	Incidence	Prevalence	Remission	Mortality	Hospital Claims
East Asia	0	4	0	0	0
Southeast Asia	0	3	0	0	0
Oceania	0	0	0	0	0
Central Asia	0	0	0	0	0

Central Europe	0	0	0	1	0
Eastern Europe	0	0	0	0	0
High-income Asia Pacific	0	2	0	0	0
Australasia	0	1	0	2	0
Western Europe	0	42	0	7	0
Southern Latin America	0	1	0	0	0
High-income North America	0	39	0	0	0
Caribbean	0	2	0	0	0
Andean Latin America	0	1	0	0	0
Central Latin America	0	4	0	0	0
Tropical Latin America	0	1	0	0	0
North Africa and Middle East	0	2	0	0	0
South Asia	0	11	0	0	0
Central Sub-Saharan Africa	0	0	0	0	0
Eastern Sub-Saharan Africa	0	2	0	0	0
Southern Sub-Saharan Africa	0	0	0	0	0
Western Sub-Saharan Africa	0	4	0	0	0
Total	0	119	0	10	0

Chronic haemorrhagic stroke:

Region Name	Incidence	Prevalence	Remission	Mortality	Hospital Claims
East Asia	0	4	0	0	0
Southeast Asia	0	3	0	0	0
Oceania	0	0	0	0	0
Central Asia	0	0	0	0	0
Central Europe	0	0	0	1	0
Eastern Europe	0	0	0	0	0
High-income Asia Pacific	0	2	0	0	0
Australasia	0	1	0	2	0
Western Europe	0	42	0	7	0
Southern Latin America	0	1	0	0	0
High-income North America	0	39	0	0	0
Caribbean	0	2	0	0	0
Andean Latin America	0	1	0	0	0
Central Latin America	0	4	0	0	0
Tropical Latin America	0	1	0	0	0
North Africa and Middle East	0	2	0	0	0
South Asia	0	10	0	0	0
Central Sub-Saharan Africa	0	0	0	0	0
Eastern Sub-Saharan Africa	0	2	0	0	0
Southern Sub-Saharan Africa	0	0	0	0	0
Western Sub-Saharan Africa	0	4	0	0	0
Total	0	118	0	10	0

1.8.4 Table 4. DisMod covariates

Step 1:

Step 1:				
				Exponentiated
Cause	Variable name	Measure	beta	beta
Chronic ischaemic stroke	Log-transformed SEV	Prevalence	0.83 (0.75 —	2.29 (2.12 —
	scalar: Isch Stroke		1.03)	2.80)
Chronic ischaemic stroke	LDI (I\$ per capita)	Excess	-0.16 (-0.29 — -	0.85 (0.75 —
		mortality	0.1)	0.90)
		rate		
Chronic haemorrhagic	Log-transformed SEV	Prevalence	0.79 (0.75 —	2.21 (2.12 —
stroke	scalar: Hem Stroke		0.92)	2.50)
Chronic haemorrhagic	LDI (I\$ per capita)	Excess	-0.12 (-0.16 — -	0.89 (0.85 —
stroke		mortality	0.1)	0.90)
		rate		
First ever acute	Hospital data	Incidence	0.54 (0.54 –	1.71 (1.71 –
haemorrhagic stroke			0.54)	1.72)
First ever acute	Any stroke	Incidence	1.27 (1.27 –	3.57 (3.56 –
haemorrhagic stroke			1.28)	3.59)
First ever acute	First-ever acute stroke,	Incidence	0.52 (0.52 –	1.69 (1.68 –
haemorrhagic stroke	ischaemic or		0.53)	1.71)
	hemorrhagic			
First ever acute	Log-transformed age-	Incidence	0.77 (0.75 –	2.17 (2.12 –
haemorrhagic stroke	standardised SEV		0.82)	2.27)
	scalar: hemorrhagic			
	stroke			
First ever acute	Any stroke	Excess	-0.48 (-0.66 – -	0.62 (0.52 –
haemorrhagic stroke		mortality	0.32)	0.73)
		rate		
First ever acute	First-ever acute stroke,	Excess	-0.081 (-0.3 –	0.62 (0.52 –
haemorrhagic stroke	ischaemic or	mortality	0.16)	0.73)
	hemorrhagic	rate		
First ever acute ischaemic	Hospital data	Incidence	0.38 (0.37 –	1.46 (1.45 –
stroke			0.38)	1.46)
First ever acute	Any stroke	Incidence	0.31 (0.29 –	1.37 (1.34 –
ischaemic stroke			0.33)	1.39)
First ever acute ischaemic	First-ever acute stroke,	Incidence	0.37 (0.36 –	1.44 (1.43 –
stroke	ischaemic or		0.38)	1.46)
	hemorrhagic			
First ever acute ischaemic	Log-transformed age-	Incidence	1.16 (1.09 –	3.21 (2.99 –
stroke	standardised SEV		1.22)	3.39)
	scalar: ischaemic stroke			

Step 2:

Cause	Variable name	Measure	beta	Exponentiated beta
Chronic ischaemic stroke with CSMR	Log-transformed SEV scalar: Ischaemic stroke	Prevalence	0.89 (0.75 – 1.19)	2.44 (2.13 – 3.27)
Chronic ischaemic stroke with CSMR	LDI (I\$ per capita)	Excess mortality rate	-0.49 (-0.5 – - 0.46)	0.61 (0.61 – 0.63)
Chronic haemorrhagic stroke with CSMR	Log-transformed SEV scalar: haemorrhagic stroke	Prevalence	0.88 (0.75 – 1.15)	2.40 (2.13 – 3.17)
Chronic haemorrhagic stroke with CSMR	LDI (I\$ per capita)	Excess mortality rate	-0.48 (-0.5 – - 0.44)	0.62 (0.61 -0.64)
First-ever acute haemorrhagic stroke with CSMR	Any stroke	Incidence	1.27 (1.27 – 1.29)	3.58 (3.56 – 3.62)
First-ever acute haemorrhagic stroke with CSMR	First-ever acute stroke, ischaemic or haemorrhagic	Incidence	0.52 (0.52 – 0.54)	1.69 (1.68 – 1.71)
First-ever acute haemorrhagic stroke with CSMR	Log-transformed SEV scalar: Hem stroke	Incidence	1.11 (1.01 – 1.20)	3.03 (2.74 – 3.33)
First-ever acute haemorrhagic stroke with CSMR	Any stroke	Excess mortality rate	-0.37 (-0.49 – -0.27)	0.69 (0.62 – 0.77)
First-ever acute haemorrhagic stroke with CSMR	First-ever acute stroke, ischaemic or haemorrhagic	Excess mortality rate	0.023 (-0.2 –0.23)	1.02 (0.82 – 1.25)
First-ever acute ischaemic stroke with CSMR	Any stroke	Incidence	0.32 (0.30 – 0.33)	1.38 (1.35 – 1.39)
First-ever acute ischaemic stroke with CSMR	First-ever acute stroke, ischaemic or haemorrhagic	Incidence	0.37 (0.36 – 0.38)	1.44 (1.43 – 1.46)
First-ever acute ischaemic stroke with CSMR	Log-transformed age- standardized SEV scalar: Ischaemic stroke	Incidence	1.11 (1.05 – 1.18)	3.04 (2.86 – 3.26)
First-ever acute ischaemic stroke with CSMR	Any stroke	Excess mortality rate	-0.34 (-0.45 – -0.24)	0.71 (0.64 – 0.79)
First-ever acute ischaemic stroke with CSMR	First-ever acute stroke, ischaemic or haemorrhagic	Excess mortality rate	-0.69 (-0.82 – -0.56)	0.51 (0.44 –0.57)

1.8.5 Table 5. Sequelae and disability weights for ischaemic stroke, intracerebral haemorrhage and subarachnoid haemorrhage

Sequela	Health state lay description	Disability weight
Asymptomatic chronic stroke		N/A
Acute and chronic stroke,	Has some difficulty in moving around and	0.019
severity level 1	some weakness in one hand, but is able to walk without help	(0.01 – 0.032)
Acute and chronic stroke,	Has some difficulty in moving around and in	0.07
severity level 2	using the hands for lifting and holding things, dressing and grooming	(0.046 – 0.099)
Acute and chronic stroke, severity	Has some difficulty in moving around, in using the	0.316
level 3	hands for lifting and holding	(0.205 - 0.438)
	things, dressing and grooming, and in speaking. The person is often forgetful and confused.	
Acute and chronic stroke, severity level 4	Is confined to bed or a wheelchair, has difficulty speaking and depends on others	0.552 (0.376 – 0.707)
	for feeding, toileting and dressing.	
Acute and chronic stroke, severity	Is confined to bed or a wheelchair, depends on	0.588
level 5	others for feeding, toileting and dressing,	(0.411 - 0.745)
	and has difficulty speaking, thinking clearly and remembering things.	

Section 2. Summary of GBD methods for estimates of burden of risk factors

A complete set of risk-specific exposures, relative risks (RRs), theoretical minimum-risk exposure levels (TMRELs), and population attributable fractions (PAFs) were computed for the years 1990–2021. The current version of the data download tool is available in the GHDx and contains core summary results for the GBD 2021: http://ghdx.healthdata.org/gbd-results-tool. The core summary results include deaths, years of life lost (YLLs), years lived with disability (YLDs), disability-adjusted life-years (DALYs), and summary exposure values (SEVs). The GHDx includes data for causes, risks, cause-risk attribution, aetiologies, and impairments.

The GBD 2021 incorporated a large number and wide variety of input sources to estimate mortality, causes of death and illness, and risk factors for 204 countries and territories from 1990-2021. These input sources are accessible through an interactive citation tool available in the GHDx.

Users can retrieve citations for a specific GBD component, cause or risk, and location by choosing from the available selection boxes. They can then view and access GHDx records for input sources and export a comma-separated value (CSV) file that includes the GHDx metadata, citations, and information about where the data were used in GBD. Additional metadata for each input source are available through the citation tool as required by the GATHER statement. The citation tool is accessible through the GHDx at http://ghdx.healthdata.org/gbd-2021/data-input-sources.

We also assessed the following three clusters of risks: behavioural (smoking [including second-hand smoking], dietary [diet high in sodium, diet high in red meat, diet low in fruits, diet low in vegetables, diet low in whole grains, and alcohol use], low physical activity, environmental and occupational (ambient particulate matter [PM_{2.5}] pollution, household air pollution, suboptimal temperature, and lead exposure), and metabolic (high BMI, high fasting plasma glucose, high SBP, high LDL cholesterol, kidney dysfunction). Tobacco smoke (smoking and second-hand smoking) was considered as a separate cluster but was also included in the behavioural cluster.

2.1 Definition of risk factors and their estimation

As explained in detail elsewhere, 2, 7 ambient PM_{2.5} pollution was defined as an annual average daily exposure to outdoor air concentrations of PM_{2.5} more than 8.8 μg/m³. Household air pollution was defined as any exposure to indoor concentration of PM_{2.5}. Lead exposure was defined as blood lead concentration of more than 20 µg/L. Diet high in sodium was defined as consumption of sodium more than 5 g/day. Diet low in fruits was defined as consumption of less than 200 g/day. Diet low in vegetables was defined as consumption of less than 350 g/day. Diet low in whole grains was defined as consumption of less than 100 g/day. Alcohol use was defined as any amount. Low physical activity was defined as average weekly work, home, transport-related, and recreational physical activity of less than 8000 metabolic equivalent of task-min. Smoking was defined as any previous or current tobacco smoking. Second-hand smoking was defined as daily indoor exposure to second-hand smoking. High body-mass index (BMI) was defined as body-mass index greater than 23.0 kg/m². High fasting plasma glucose was defined as serum fasting plasma glucose greater than 5.4 mmol/L. High systolic blood pressure (SBP) was defined as systolic blood pressure greater than 110-115 mm Hg. High (low density lipoprotein) LDL cholesterol was estimated in units of mmol/L (we used a TMREL with a uniform distribution between 0·7 and 1·3 mmol/L). Low glomerular filtration rate was defined as glomerular filtration rate less than 60 mL/min per 1.73m² (excluding endstage renal disease). Theoretical minimum risk exposure levels were described elsewhere. 7,14 The GBD risk factor list continues to evolve to reflect the policy relevance, public health, and medical care importance of major risk factors. Three risks were added to the list for GBD 2021: non-optimal temperature, high temperature, and low temperature.

The GBD 19 analytical method for estimating PAF had six analytical steps. (1) We included 19 risk—outcome pairs that met criteria for convincing or probable evidence on the basis of research studies. (2) Relative risks were estimated as a function of exposure based on published systematic reviews, GBD review and meta-regression. (3) Levels of exposure in each age-sex-location-year included in the study were estimated based on all available data sources using spatiotemporal Gaussian process regression, DisMod-MR 2.1, a Bayesian meta-regression method, or alternative methods. (4) We determined, from published trials or cohort studies, the level of exposure associated with minimum risk, called the theoretical minimum risk exposure level. (5) Attributable DALYs were computed by multiplying PAFs by the relevant outcome quantity for each age sex-location-year. (6) PAFs and attributable burden for combinations of risk factors were estimated taking into account mediation of different risk factors through other risk factors.

Estimates of attributable burden for each risk—outcome pair were established by multiplying the relevant cause measure by the PAF. All estimates for risk groupings or all risk factors combined were generated via an aggregation process that accounts for the fact that the effect of one risk factor might be partly or completely mediated through the effect of another. This mediation analysis is informed by individual-level data from prospective cohort studies on the joint effects of combinations of risk factors.

The comparative risk assessment (CRA) conceptual framework was developed by Murray and Lopez, 15 who established a causal web of hierarchically organised risks or causes that contribute to health outcomes, which allows for quantification of risks or causes at any level in the framework. In GBD 2021, as in previous iterations of the GBD study, we evaluated a set of behavioural, environmental and occupational, and metabolic risks, in which risk-outcome pairs were included based on evidence rules. These risks were organised in four hierarchical Levels, where Level 1 represents the overarching categories (behavioural, environmental and occupational, and metabolic) nested within Level 1 risks; Level 2 contains both single risks and risk clusters (such as child and maternal malnutrition); Level 3 contains the disaggregated single risks from within Level 2 risk clusters (such as low birthweight and short gestation); and Level 4 details risks with the most granular disaggregation, such as for specific occupational carcinogens, the subcomponents of child growth failure (stunting, wasting, underweight), and suboptimal breastfeeding (discontinued and non-exclusive breastfeeding). At each level of risk, we evaluated whether risk combinations were additive, multiplicative, or shared common pathways for intervention. This approach allows the quantification of the proportion of risk-attributable burden shared with another risk or combination of risks and the measurement of potential overlaps between behavioural, environmental and occupational, and metabolic risks. We do provide some insights into the potential magnitude of distal social, cultural, and economic factors through an analysis of the relationship between risk exposures and development measured by using the Socio-demographic Index (SDI).

Two types of risk assessments are possible within the CRA framework: attributable burden and avoidable burden. Attributable burden is the reduction in current disease burden that would have been possible if past population exposure had shifted to an alternative or counterfactual distribution of risk exposure. Avoidable burden is the potential reduction in future disease burden that could be achieved by changing the current distribution of exposure to a counterfactual distribution of exposure. Murray and Lopez identified four types of counterfactual exposure distributions: (1) theoretical minimum risk; (2) plausible minimum risk; (3) feasible minimum risk; and (4) cost-effective minimum risk. 16 The TMREL is the level of risk exposure that minimises risk at the population level or the level of risk that captures the maximum attributable burden. Other possible forms of risk quantification include plausible minimum risk – which reflects the distribution of risk that is conceivably possible and would minimise population-level risk if achieved - whereas feasible minimum risk describes the lowest risk distribution that has been attained within a population and costeffective minimum risk is the lowest risk distribution for a population that can be attained in a cost-effective manner. Because no robust set of forecasts for all components of GBD is available, in this study we focus on quantifying attributable burden by using the theoretical minimum risk counterfactual distribution. According to the definition of avoidable burden, risk reversibility would be incorporated into this type of assessment because it would involve reducing risk to the counterfactual for the index year, given a history of past risk exposure.

Given the focus in this study on attributable burden, risk reversibility is not a criterion used in estimation here.

In general, this analysis follows the CRA methods used since GBD 2015.¹⁷ The methods described here provide a high-level overview of the analytical logic and focus on areas of notable change from the methods employed in GBD 2015. Here we aim to provide sufficient detail on the methods and overall structure of the estimation process. This study complies with the GATHER recommendations proposed by the World Health Organization (WHO) and others, which include recommendations on documentation of data sources, estimation methods, and statistical analysis.¹⁸

2.2 Effect size estimation

2.2.1 Criteria for inclusion of risk-outcome pairs

Since GBD 2010 we have included risk-outcome pairs that we have assessed as meeting the World Cancer Research Fund (WCRF) grades of convincing or probable evidence.¹⁹ In this framework, convincing evidence consists of biologically plausible associations between exposure and disease established from multiple epidemiological studies in different populations. Evidentiary studies must be substantial, include prospective observational studies, and, where relevant, randomised controlled trials (RCTs) of sufficient size, duration, and quality that show consistent effects. Probable evidence is similarly based on epidemiological studies with consistent associations between exposure and disease but for which shortcomings in the evidence exist, such as insufficient available trials (or prospective observational studies).

2.2.2 The World Cancer Research Fund grading system

2.2.2.1 Convincing evidence

Convincing evidence is evidence based on epidemiological studies showing consistent associations between exposure and disease and includes little or no evidence to the contrary. The available evidence is based on a substantial number of studies including prospective observational studies and, where relevant, RCTs of sufficient size, duration, and quality that show consistent effects. The association should be biologically plausible.

2.2.2.2 Probable evidence

Probable evidence is evidence based on epidemiological studies showing fairly consistent associations between exposure and disease, but for which perceived shortcomings in the available evidence exist or some evidence to the contrary precludes a more definite judgment. Shortcomings in the evidence may be any of the following: insufficient duration of trials (or studies); insufficient trials (or studies) available; inadequate sample sizes; or incomplete follow-up. Laboratory evidence is usually supportive. The association should be biologically plausible.

2.2.2.3 Possible evidence

Possible evidence is evidence based mainly on findings from case-control and cross-sectional studies. Insufficient RCTs, observational studies, or non-randomised controlled trials are available. Evidence based on non-epidemiological studies, such as clinical and laboratory investigations, is supportive. More trials are needed to support the tentative associations, which should be biologically plausible.

2.2.2.4 Insufficient evidence

Insufficient evidence is evidence based on findings of a few studies which are suggestive but

insufficient to establish an association between exposure and disease. Little or no evidence is available from RCTs. More well-designed research is needed to support the tentative association.

2.3 Determine relative risks

The relative risk (RR) by level of exposure or by cause for mortality or morbidity can be found in published and unpublished primary studies or in secondary studies that summarise RRs. In Step 1a of the analytical process (figure S1), we collated information from RCTs, cohort, pooled cohort, and casecontrol studies, and in Step 1b, used these data to determine the RR for the risk-outcome pairs included in GBD 2021 (table S4). For most risks, data from pooled cohorts or meta-analyses of cohorts were used; in the case of the risk of cataracts from household air pollution (HAP), cohort data were not available, and instead we used case-control data. We estimated RRs of mortality and morbidity for 67 risk factors for which we determined attributable burden by using RR and exposure. We incorporated RRs from studies that controlled for confounding but not for factors along the causal pathway between exposure and outcome. For risk-outcome pairs with evidence available for only one element of mortality or morbidity, we generally assumed that the estimated RRs applied equally to both. Given evidence of statistically different RRs for mortality and morbidity, we incorporated different RRs for each. We did not find that RRs were consistently higher or lower for mortality compared with morbidity. Details and citation information for the data sources used for RRs are provided in searchable form through a web-tool (http://ghdx.healthdata.org/). Available data sources for determining RRs varied across risks.

For the following risks estimated from a continuous exposure distribution in which the effect size was reported by categories in pooled or meta-analysis studies, we converted those categories to RR per unit increase in exposure and assumed a linear increase in the log of the RR and exposure: ambient ozone pollution, radon, lead, high fasting plasma glucose, high LDL cholesterol, high systolic blood pressure, high body-mass index, low bone mineral density. Many meta-analyses convert RRs to per unit increase for convenience, particularly when studies choose different categories that could not otherwise be compared. If samples in the primary studies at high levels of exposure were sufficient to inform the shape of the tail of the distribution, we applied a cap to the maximum RR by using the midpoint of the last category for which an RR was reported.

In GBD 2021, for a selected set of continuous risk factors, we modelled RRs using meta-regression—Bayesian, regularised, trimmed (MR-BRT), relaxing the log-linear assumption to allow for monotonically increasing or decreasing but non-linear functions using cubic splines. The MR-BRT programme is a set of wrappers customised for global health problems that use the open source mixed effects package (https://github.com/zhengp0/limetr). Risk factors for which we undertook this reanalysis include: all dietary risk factors, low physical activity, kidney dysfunction, and air pollution. Because knot placement can affect the shape of the risk function when modelling with a cubic spline, we generated a wide range of knot placements and created an ensemble across these different knot placements. We also included in the final estimation 10% trimming of the data to avoid the results being sensitive to outliers.

For GBD 2021, we conducted systematic literature reviews for 18 risks. For other risk factors, only a small fraction of the existing data appears in the published literature, and other sources predominate, such as survey data and satellite data. Data were systematically screened from household surveys archived in the GHDx (http://ghdx.healthdata.org), including Demographic and Health Surveys, Multiple Indicator Cluster Surveys, Living Standards Measurement Surveys, and Reproductive Health Surveys. Other national health surveys were identified based on survey series that had yielded usable data for past rounds of GBD, sources suggested to us by in-country collaborators, and surveys identified in major multinational survey data catalogues, such as the International Household Survey Network and the WHO Central Data Catalogue, as well as through country Ministry of Health and

Central Statistical Office websites. Citations for all data sources used for risk factor estimation in GBD 2021 are provided in searchable form through a web-tool (http://ghdx.healthdata.org.

Information on systematic reviews were managed by using Research Electronic Data Capture (REDCap) electronic data capture tools hosted at the University of Washington. ²¹ REDCap is a secure, web-based application designed to support data capture for research studies that provides 1) an intuitive interface for validated data entry; 2) audit trails for tracking data manipulation and export procedures; 3) automated export procedures for seamless data downloads to common statistical packages; and 4) procedures for importing data from external sources.

2.4 Search terms and data preparation

Search terms for updates of systematic reviews for GBD 2021 are shown by risk factor in Appendix section 4 to: "GBD 2021 Risk Factors Collaborators. Global burden of 87 risk factors in 204 countries and territories, 1990-2021: a systematic analysis for the Global Burden of Disease Study 2021".²

Survey data constitutes a substantial part of the underlying data used in the estimation process. During extraction, we concentrated on demographic variables (such as location, gender, age), survey design variables (such as sampling strategy and sampling weights), and the variables used to define the population estimate (such a prevalence or a proportion) and a measure of uncertainty (standard error, confidence interval or sample size and number of cases).

Several adjustments were applied to extracted exposure sources to make the data more consistent and suitable for modelling. In GBD 2021, we implemented adjustments of risk exposure data to deal with alternative case definitions or study methods prior to entering data into our main analytical tools of DisMod-MR 2.1 and ST-GPR. This decision also included the adjustment of data presented for both sexes to a male and female equivalent. The starting point was to explicitly state the reference case definition and study method and identify alternative definitions and study characteristics that fall within our inclusion criteria. We compiled data from both within-study comparisons (i.e., data that used alternative and reference definitions in the same population) and between-study comparisons (i.e., data that used an alternative definition in one population and a reference definition in another population that overlap in location, time, age and sex) of different case definitions. For between-study comparisons, we allowed a maximum calendar year difference between studies of five years. Where validation studies (i.e., those carried out at the introduction of a new set of diagnostic criteria comparing to previous criteria) were available, we extracted data on the comparison of alternative to reference. For quantities of interest with multiple alternative definitions/methods we also looked for pairs comparing two alternatives. In a network analysis, if A is the reference and B and C are two alternatives, a comparison of A vs B and B vs C provides an indirect comparison of the alternative C against the reference A.

We pooled either the logit difference between alternative and reference or the natural log of the ratio of alternative to reference. From simulations we found that the two methods provide almost identical results for quantities that after adjustment do not exceed a value of 0.5 (e.g., prevalence or proportion). The logit difference method much better dealt with higher values and avoided prevalence or proportions to exceed one. If the values of either the reference or alternative were zero, we aggregated values across age groups until both values had non-zero observations. We used the delta method to compute the standard error of the reference and alternative measures in logit space. The standard error of the logit difference was computed as the square root of the sum of the variances of each data point in a pair.

2.5 Data analysis

We used a network random effects meta-regression in MR-BRT (see section 2.2.2). In a network

analysis, if A is the reference and B and C are two alternatives, a comparison of A vs B and B vs C provides an indirect comparison of the alternative C against the reference A. To implement the network, we included dummy variables with a particular structure. This was implemented as follows, where A is the reference definition/method:

- Create k dummy variables where k are all definitions/methods other than A (e.g., k = B, C)
- Code dummy *k* as
- 1 if the first term of the logit difference is k;
- -1 if k is second term of the logit difference;
- o 0 otherwise

For example:

Study	Comparison	DummyB	DummyC
1	logit(B)-logit(A)	1	0
2	logit(B)-logit(A)	1	0
3	logit(C)-logit(A)	0	1
4	logit(C)-logit(A)	0	1
5	logit(C)-logit(B)	-1	1
6	logit(C)-logit(B)	-1	1

The coding structure outlined above in step 1 assumes that all case definitions are mutually exclusive. In some cases, however, individual case definitions are a function of different components or dimensions. For example, case definitions may vary by the type of symptoms that a respondent experience as well as the recall period over which those symptoms are experienced. In the presence of sparse data, it may be difficult to find both direct and indirect comparisons of all individual case definitions. In this case, an alternative approach is to assume different dimensions of case definitions have a multiplicative effect. In other words, the effect of recall period has the same relative effect across different categories of symptoms reported by respondents. To implement this coding scheme:

- Create *k* dummy variable columns for each case definition dimension.
- For each dummy variable k:
 - \circ Add 1 if k is a component of the first term in the logit difference.
 - Subtract 1 if *k* is a component of the second term in the logit difference.

In MR-BRT, we ran random effects meta-regression of the logit difference (or log ratio) with all the k dummy variables as covariates, omitting the intercept in the meta-regression. We used a study_id variable for be the unique combination of the NIDs of the reference and alternative studies (or alternative1 to alternative2). The coefficients on the k dummy variables represent the pooled logit difference of the k alternative definition to the reference taking into account evidence from both direct and indirect comparisons. In the example above, the coefficient on DummyA is the pooled logit difference of B minus A; $ference_k$) = $\sqrt{var_k + y^2}$

the coefficient on DummyB is the pooled logit difference of C minus A. The standard error of the pooled logit difference incorporating the between study variance was calculated as:

Where: $se(logit(difference_k) = standard error of the pooled logit difference of alternative k to the reference$

 var_k =variance of the coefficient on dummy variable k

 γ^2 = between-study variance

If both between and within study pairs were available, we examined whether there was a systematic difference between these. If there was a significant difference, we made a judgement call as to whether within-study or between study data comparisons were most appropriate. In general, this was the within-study data, however there were important measurement or conceptual reasons for choosing between-study data. For example, for crosswalks between self-reported height and weight compared to measured height and weight, between-study comparisons may be preferable if respondents knew they would be measured and, therefore, were less likely to misreport their height and weight.

We also examined whether there were systematic differences in the adjustments by key demographics (age, sex, geographic location, year) and other potential factors that may lead to variation in crosswalks. This could only be done at present in a direct comparison model and not in a network. We did this when there was a strong rationale, e.g., biological plausibility, for variation by such characteristics. After obtaining the pooled logit difference or log ratio estimates, we predicted adjustments based on the statistical model, including uncertainty in the adjustment and sampling error of each data point. For non-significant logit differences or log ratios we still applied the adjustments if there was a conceptual reason to believe that the alternative definition is biased. This expands the variance of these alternative definition data points.

2.6 Estimates exposure

We used systematic literature reviews to identify risk factor exposure studies published or identified since GBD 2017 and combined these with existing data from household and health examination surveys and census, morbidity, or satellite imagery and ground sensor data (used for estimation of particulate matter <2.5 m in diameter [PM_{2.5}]). Certain risks, such as poor diet and excessive alcohol consumption, also incorporated administrative record systems. Data sources used in estimating risk factor exposure can be accessed through the data source tool at http://ghdx.healthdata.org/.

Once data were collected and compiled, the analytical flowchart describes the adjustments applied, where necessary, to correct for bias. Examples of these adjustments include use of urban studies for lead; crosswalks between different measurements, methods, and definitions, such as for self-reporting of obesity and glycated haemoglobin (HbA_{1C}) for diabetes; and age-sex splitting of data, such as for fasting plasma glucose (FPG) level, cholesterol level, and systolic blood pressure that may be reported from broad age-groups.

For the GBD, we developed two modelling approaches, a Bayesian meta-regression model (DisMod-MR 2.1) and a spatiotemporal Gaussian process regression model (ST-GPR), to pool data from different sources, control and adjust for bias in data, and incorporate other types of information such as country-level covariates. DisMod-MR 2.1 and ST-GPR are mixed effect models that borrow information across age, time, and locations to synthesise multiple data sources into unified estimates of levels and trends. A detailed description of the likelihood used for estimation and a full description of improvements made for DisMod-MR 2.1 were detailed by Vos and colleagues, ²² who provided additional detail in the Appendix to that paper. The ST-GPR model has three main hyper-parameters that control for smoothing across time, age, and location. Values for these hyper-parameters were selected on the basis of cross- validation. Cross-validation tests were conducted for different combinations of the hyper-parameters for three types of models: one data-sparse model, one data-

moderate model, and one data-dense model. In each test, 20% of the data were held out, and the performance of each combination of hyper-parameters was evaluated on the held-out data. For each hyper-parameter combination, 10 cross-validation tests were conducted. The performance of each model in predicting the withheld 20% of the data was evaluated by using a combined measure based on root mean square error (RMSE) and uncertainty interval (UI) coverage. A detailed description of the ST-GPR process regression can be found below.

The main difference between these methods is their power to include unstructured types of data by sex and age group and their degree of flexibility. DisMod-MR 2.1 is the preferred tool in these cases because of its ability to integrate over age and adjust for different exposure definitions in the data; however, the use of Bayesian Markov Chain Monte Carlo (MCMC) simulations with large volumes of data renders the analysis computationally intensive and reduces the number of iterations that are possible. If standard age-group data are available – as is generally the case for metabolic risks – using ST-GPR becomes the preferred approach.

In some cases, we adapted our methods of modelling exposure to risks where necessary to account for complexities in the risk-outcome relationship or the need for particular handling of data, for example, dietary risks and ambient air pollution.

2.6.1 Theoretical minimum-risk exposure level (TMREL)

In this and all previous GBD studies, the counterfactual level of risk exposure used is the risk exposure that is both theoretically possible and minimises risk in the exposed population that consequently captures the maximum population-attributable burden. For each risk evaluated in GBD 2021, Step 4 of the analytical flowchart describes the use of the best available epidemiological evidence from published and unpublished RRs by level of exposure and the lowest observed level of exposure from cohorts, used to select a single level of risk exposure that minimises risk from all causes of deaths combined to establish the TMREL. In principle, the TMREL for a given risk may vary by age, sex, and location if supported by clear evidence. Based on the available evidence, the TMREL itself can be uncertain, which is reflected in the 95% UIs in table S6. In GBD 2021, we updated the process of estimating TMREL for dietary risks. We set the TMREL to zero for all harmful dietary risk factors with monotonically increasing risk functions (e.g., processed meat intake); this excludes sodium. For protective risks with monotonically declining risk functions with exposure (e.g., fruit intake), we first determined the 85th percentile of exposure in the cohorts or trials used in the meta-regression of each outcome that was associated with the risk. Then, we determined the TMREL by weighting each risk-outcome pair by the relative global magnitude of each outcome.

2.6.2 Estimate population-attributable fractions

Risks are categorised on the basis of how exposure was measured: dichotomous, polytomous, and continuous. High low-density lipoprotein (LDL) cholesterol level is an example of a risk measured on a continuous scale. The PAF, which represents the proportion of risk that would be reduced in a given year if the exposure to a risk factor in the past were reduced to an ideal exposure scenario, is defined for a continuous risk factor as:²¹

Where PAF_{joasgt} is the PAF for cause o due to risk factor j for age group a, sex s, location g, and year t.

$$_{it} = \frac{\int_{x=l}^{u} RR_{joasg}(x)P_{jasgt}(x)dx - RR_{joasg}(TMREL_{jas})}{\int_{x=l}^{u} RR_{joasg}(x)P_{jasgt}(x)dx}$$

 $RR_{ioasa}(x)$ is the RR as a function of

exposure level x for risk factor j for cause o, age group a, sex s, and location g with the lowest level of observed exposure as l and the highest as u; $P_{jasgt}(x)$ is the distribution of exposure at x for age group a, sex s, location g, and year t; and $TMREL_{jas}$ is the TMREL for risk factor j, age group a, and

sex s.

The PAF_{joasgt} for dichotomous and polytomous risk factors for every country is defined as:

where PAF_{joasgt} is the PAF for cause o due to risk factor j for age group a, sex s, location g, and year t.

$$\frac{\sum_{x=1}^{u} RR_{joast}(x) P_{jasgt}(x) - RR_{joasg}(TMRE_{jas})}{\sum_{x=1}^{u} RR_{joas}(x) P_{jasgt}(x)}$$

 $RR_{joasg}(x)$ is the RR as a function of exposure level x for risk factor j for cause o, age group a, sex s, and location g on a plausible range of exposure levels from l to u; $P_{jasgt}(x)$ is the proportion of the population in risk group (prevalence) for age group a, sex s, location g, and year t; and $TMREL_{jas}$ is the TMREL for risk factor j, age group a, and sex s.

2.6.3 Estimate summary exposure values

We first calculate risk, r, and cause, c, for specific SEVs by using the following equation, for each most-detailed age, sex, location, year, and outcome. PAF is the YLL (expect for occupational noise, bullying victimization, and occupational ergonomic factors, which are YLD only and thus use the YLD) PAF. RR_{max} for categorical risks is the RR at the highest category of exposure. For continuous risks, this is

$$= \frac{\frac{PAF_{rc}}{1 - PAF_{rc}}}{RR_{max} - 1}$$

otherwise, and for custom modelled risks like ambient particulate matter pollution, HAP from solid fuels, alcohol, smoking, bullying, and activity, the modeller provides draws of RR_{max} . Generally, RRs do not vary across time and space.

$$=RR^{\frac{TMREL-1^{st}exposure}{RR_{scalar}}} \text{ if protective, or}$$

$$=RR^{\frac{99^{th}exposure-TMREL}{RR_{scalar}}}$$

However, exceptions exist, such as risks from second-hand smoke (SHS) or HAP for which the RR is based on the integrated exposure response (IER) curve. In these cases, the RR is averaged across location and year to ensure no time or space variation. If the PAF is negative, which signifies a protective effect for that outcome, the PAF is set to 0 and the SEV is then

$$\frac{1}{N(c)} \sum_{c} SEV_{rc}$$

also 0 because the SEV is univariate and constrained to be a value between 0 and 1. Once we obtained a set of risk-cause specific SEVs at the most-detailed risk, cause, age, sex, and location for all years, we averaged across causes to produce the final risk specific SEV_r , where

N(c) is the total number of outcomes for a risk.

2.6.4 Mediation

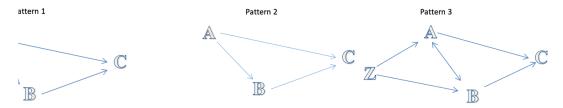
The portion of the burden of disease that is attributable to various combinations of risk factors or to all risk factors combined has been a topic of broad interest. In GBD 2010, we only aggregated the burden of risk factors for some clusters of risks, including access to improved water and sanitation, child and maternal malnutrition, tobacco smoking, alcohol use, dietary risk factors, occupational risk factors, and sexual abuse and violence. We did not aggregate air pollution and metabolic risk factors. For GBD 2013 onwards, we aggregated all risk factors into three large categories—behavioural, environmental and occupational, and metabolic risks—and aggregated all GBD risk factors into a single attributable fraction for each disease and eventually for all causes of burden.

Aggregating risk factors at different levels shares three essential challenges:

- 1. Risk factor coexistence or aggregation: for example, metabolic risk factors often occur together, or high-risk behaviours such as drug abuse and unsafe sex are related.
- Mediation: a risk factor may affect another risk factor that lies in the physiological pathway
 to a disease outcome. It can be inside a cluster of risk factors, such as the effect of obesity
 through an increase in FPG level and later cardiovascular disease (CVD) outcomes, or
 between clusters of risk factors, such as the effect of fibre on cholesterol.
- 3. The formula used to calculate the aggregated PAF.

The aggregation method is conceptually applicable to other aggregations such as socioeconomic factors, education, homelessness, and refugee status that are being considered for inclusion in future GBD iterations. In the next section, we explain our approach to dealing with these challenges.

There are three patterns of associations between risk factors to consider (Figure C). The first concerns confounding; risk B affects risk A and outcome C (Pattern 1 in *Patterns of associations between risk factors*). In these cases, the RR for A should be adjusted for B; for example, the fruit RR is adjusted for smoking. If part of the effect of A is through B, a mediator, we do not adjust the effect of A for B. For example, we do not adjust the RR of body-mass index (BMI) for cholesterol because cholesterol lies in the biological pathway between BMI and cardiovascular outcomes (Pattern 2 in in *Patterns of associations between risk factors*). The third pattern occurs when risks A and B are proxies of a third variable Z and aggregation aims to estimate the total effect of a latent variable Z on C. An example is child growth failure, which is measured by stunting, wasting, and underweight as proxies.



2.6.5 Calculating the burden of multiple risk factors.

Validation studies have reported congruency between the true risk associated with multiple risk factors affecting the same outcome and a multiplicative aggregation of the PAFs of the individual risk factors (formula below).²²

where PAF is the population attributable fraction and i is each individual risk factor. The same validation studies also found that the overestimation from ignoring the covariance between risk

$$PAF_{1..i} = 1 - \prod_{i=1}^{n} (1 - PAF_i)$$

factors is small. This small overestimation was important to note because few data sources exist from which we can draw information on covariance. We endeavoured to evaluate RRs that were controlled for confounders. However, because we had to rely on the literature for many RRs, we did not always have full control over the choice of confounders controlled for in each study.

2.6.6 Adjusting for mediation

When aggregating the effects of multiple risk factors, we included an MF if a part of the effect of one risk factor was included in the effect estimated for in the mediator. First, we prepared a list of possible mediations, and especially between behavioural risks and metabolic risk factors with cardiometabolic outcomes. We did not assume any mediation effect between risk factors for cancers. Danaei and colleagues assumed that part of the effect of BMI on ischaemic heart disease (IHD) is through high systolic blood pressure (SBP), cholesterol level, and FPG.²³ The proportion of the BMI effect that can be explained by other metabolic risk factors is the amount of mediation. The difference between the crude RR of BMI on IHD with the RR adjusted for SBP, FPG, and cholesterol level reflects the amount

of BMI effect on IHD that is mediated and already included in SBP, FPG, and cholesterol level:

So, to aggregate the PAF of multiple risk factors, we first calculated the part of the excess risk (RR-1) of every risk factor that is not mediated, re-compute the PAF so that it only includes the non-mediated risk then aggregated PAFs by assuming they are independent. Therefore, if MF is the mediation factor of R2 through

$$\frac{RR_{crude} - RR_{adjusted}}{RR_{crude} - 1}$$

$$= MF_{2/1}(RR_2 - 1) + 1$$

R1, the adjusted RR for R2 including only the non-mediated component of risk is The PAF accounting for mediation is then computed using the adjusted RR and the joint PAF computed. For every paired risk factor and outcome, the matrix of possible mediations was calculated and used.

2.6.7 Calculating mediation factor

The best example is the mediation of BMI through SBP, FPG, and cholesterol level reported by Danaei

et al.²³ In their meta-analysis, they report the adjusted and unadjusted RR of BMI on IHD and stroke based on combined data from individual cohorts. They calculated the MF by using the following equation, and we used it directly as the MF in risk factor aggregation. Using individual-level data from cohort

$$\frac{RR_{crude} - RR_{adjusted}}{RR_{crude} - 1}$$

studies, we estimated the MF for other metabolic risk factors and some dietary risks. For many other risk factors, no data are available to enable the use of the first method. Instead, we searched studies to estimate the effect of the risk factor on the mediator and, finally, the expected increase in IHD risk. We pooled available studies to calculate the unit increase in the mediator per unit increase in the risk factor to calculate the size of the IHD RR.

2.6.8 Uncertainty of aggregated and mediated PAFs

We generated 1000 draws of the posterior distribution of the MF calculated by different methods to use beside draws of other inputs to the PAF aggregation.

2.6.9 Important assumptions in aggregating risk factors and including mediation

- 1 The MFs or PAF adjustments are similar across countries, age, sex, and years. Although the size of mediation is probably different in different populations, little data is available to inform the covariance between different risk factors or the MF amount by age and country. For example, in some countries, the size of the mediated BMI-IHD PAF exerted through cholesterol level, as calculated by the MF, was even bigger than the total burden of cholesterol level. This finding indicated that less of the effect of BMI is mediated through cholesterol level and MFs are not similar across countries.
- 2 For many risk-mediator-outcome pairs, no data are available, so we assumed the mediation is zero.
- 3 Because the covariance between undernutrition indicators differs by location (and across time, but results were not reported), and an interaction exists between these indicators, the total burden might be underestimated.
- 4 We assumed no significant covariance between PAFs, which might not be true between some risk factors, such as metabolic risk factors. Although this overestimation can be controlled by using adjusted RRs, using crude RRs for BMI and other metabolic risk factors may cause significant overestimation of the aggregated metabolic risks burden.

2.6.10 Estimate attributable burden

Four key components are included in the estimation of the burden attributable to a given risk factor: the metric of burden being assessed (the number of deaths, YLLs, YLDs, or DALYs [the sum of YLLs and YLDs]); the exposure levels for a risk factor; the RR of

a given outcome due to exposure; and the counterfactual level of risk factor exposure. Estimates of attributable burden as DALYs for risk-outcome pairs were generated by using the following model:

$$_{jt} = \sum_{o=1}^{w} DALY_{joasgt} PAF_{joasgt}$$

where AB_{jasgt} is the attributable burden for risk factor j for age group a, sex s, location g, and year t;

 $DALY_{joasgt}$ is total DALYs for cause o (of w relevant outcomes for risk factor j) for age group a, sex s, location g, and year t; and PAF_{joasgt} is the PAF for cause o due to risk factor j for age group a, sex s, location g, and year t. The proportions of deaths, YLLs, or YLDs attributable to a given risk factor or risk factor cluster were analogously computed by sequentially substituting each metric in place of DALYs in the equation provided.

2.6.11 Decomposition analysis of deaths and DALYs

We conducted a decomposition analysis of changes in DALYs from 2010 to 2021, decomposing changes in all-age cause-specific DALYs attributable to all risk factors and individual risk factors due to changes in population growth, population age structure, exposure to the given risk for a disease, and risk-deleted death and DALY rates. In this case, risk-deleted rates are the rates obtained after removing the effect of a risk factor or combination of risk factors — in other words, observed DALY rates multiplied by one minus the PAF for the risk or set of risks. Our decomposition analyses draw from methods developed by Das Gupta²⁴ to provide a computationally tractable solution for isolating drivers of burden changes whereby all combinations of possible pathways are averaged across factors. Attributable burden was determined, following the methods of Das Gupta, as a product of three

factors such that: where T_{asgt} represents the attributable burden at year t; A_{sgt} is the age-specific population size for a given age group a, sex s, and location g at year t; B_{asgt} is the

$$T_{asgt} = (A_{asgt} B_{asgt} C_{asgt})$$

underlying rate of the outcome unrelated to the risk factor or observed rate, multiplied by 1 - PAF for a given age group a, sex s, and location g at year t; and C_{asgt} is the ratio of the attributable burden to the underlying rate, which reflects the risk exposure effect for a given age group a, sex s, and location g at year t defined as PAF/(1 - PAF) when decomposing attributable burden to a risk. Risk exposure effects for individual risk factors are scaled such that they sum to the all-risk exposure effect by location, age, sex, and cause accounting for mediation. This process allows for aggregation of risks; the exposure for all risks for a disease can be split into exposure to metabolic, behavioural, and environmental risks. The contribution of each factor to total change in attributable burden was determined by changing the level of one factor from time t_0 to t_1 – here 2010 to 2021 – with all other factors held constant. Thus, the effect of any of the three factors, for example A_{asgt} on the change of the attributable burden between 2010 (A_{10}) and

the attributable burden between 2010 (A_{10}) and 2021 (A_{17}) is calculated as: $-A_{10}$) $\left(\frac{B_{10}C_{10}+B_{19}C_{19}}{3}+\frac{B_{10}C_{19}+B_{19}C_{10}}{6}\right)$

where E_A is the proportion of change due to factor A, and the subscripts for each factor in the equation denote the year for each estimate. Because the effect depends on the order of entry of the factor, we calculated the average of all combinations of the three factors.³⁵ The proportion of change due to factor A_{sgt} , the age-specific population size for a given age group a, sex s, and location g at year t, is then further split, setting change in population growth equal to the percentage change in the all-age population from time t_0 to t_1 and change in population age structure to the residual, giving four factors.

This three-factor decomposition method does not work for risks for which the PAF, by definition, is 100% (such as high FPG level and type 2 diabetes) or for which the PAF is directly estimated (such as for unsafe sex and HIV). We used a two-factor decomposition method that examines the contribution of population, ageing, and risk exposure in the cases of child underweight and protein-energy malnutrition, child wasting and protein-energy malnutrition, short gestation for birthweight and neonatal preterm birth complications, low birthweight for gestation and neonatal preterm birth complications, iron deficiency (ID) and iron-deficiency anaemia (IDA), alcohol use and liver cancer due to alcohol use, alcohol use and cirrhosis and other chronic liver diseases due to alcohol use, alcohol use and alcohol use disorders, alcohol use and alcoholic cardiomyopathy, drug use and drug use disorders, occupational particulate matter, gases, and fumes and other pneumoconiosis, occupational particulate matter, gases, and fumes and coal workers pneumoconiosis, occupational exposure to asbestos and asbestosis, and occupational exposure to silica and silicosis. Effectively, we assumed trends in these cases are driven by exposure, not change in the risk-deleted rates. Conversely, for unsafe sex and sexually transmitted diseases excluding HIV, we used a two-factor decomposition method that examines the contribution of population, ageing, and risk-deleted death and DALY rates and assumed that trends in these cases are driven by risk-deleted rates, not change in exposure. For high FPG level and type 1 and 2 diabetes, high FPG level and CKD due to type 1 and 2 diabetes, high SBP and hypertensive heart disease, high SBP and CKD due to hypertension, and impaired kidney function and CKD, we used GBD estimates of SEVs for the given risk and the case-fatality rate to decompose trends into an estimate of the contribution of the three factors. Similarly, for unsafe sex and cervical cancer, we used GBD estimates of the incidence of cervical cancer and the case-fatality rate to decompose trends into an estimate of the contribution of the three factors. For unsafe sex and HIV, we used spectrum counterfactual and CD4 risk-weighted prevalence.

Section 3. Changes in the modelling of stroke for GBD 2021

Several changes were made to the modelling strategy for stroke for the GBD 2021 study. In GBD 2019 and prior studies, chronic stroke was modelled for both subtypes (ischaemic and haemorrhagic or other) together to estimate the total prevalence of chronic stroke. For the GBD 2021 study, each stroke subtype was modelled independently, resulting in separate acute and chronic stroke models for ischaemic stroke (IS), intracerebral haemorrhage (ICH) and subarachnoid haemorrhage (SAH) type separately. This change was made in order to simplify the stroke modelling process and to ensure that all major pathological types were estimated correctly. In the GBD 2017 and prior studies, severity splits were based on estimates derived from standard GBD analysis of the U.S. Medical Expenditure Panel Survey. For the GBD 2021 study, a review of studies reporting modified Rankin scores following stroke was performed and disability weights were applied using a model of modified Rankin level by age and sex as described above. In GBD 2021, we updated the regressions for stroke and diabetes. We dropped the proportion of garbage from the regression formula and ran regression on high-quality, low proportion garbage data (4/5 stars, < 50% GC). We also included all covariates included in the CODEm models for both stroke and diabetes.

For the GBD 2021 study, in order to better represent population-level disease incidence for IS, adjustments for alternative study methods and case definitions were applied to data prior to analysis in DisMod-MR. These adjustments were performed using the MR-BRT modelling tool. We adjusted for several study-specific factors such as whether the data were from a hospital and whether the data included both first-ever and recurrent ischaemic strokes. We updated our methods for redistributing deaths due to unspecified stroke (ICD-10 codes I62 and I64) to the three modelled stroke subtypes included in GBD. All available data on incidence, prevalence and mortality were used to estimate stroke burden. Mortality was estimated using vital registration, verbal autopsy reports and trained informants, while incidence data were estimated using the DisMod-MR meta-regression modelling

tool.³ The tables below indicate the covariates used by cause in the estimation process, as well as the beta and exponentiated beta values.

Step 1:

Step 1:				
Cause	Variable name	Measure	beta	Exponentiated beta
Chronic ischaemic	Log-transformed SEV	Prevalence	0.83 (0.75 — 1.03)	2.29 (2.12 — 2.80)
stroke	scalar: Ischaemic Stroke			
Chronic ischaemic	LDI (I\$ per capita)	Excess	-0.16 (-0.29 — -0.1)	0.85 (0.75 — 0.90)
stroke		mortality rate	,	,
Chronic	Log-transformed SEV	Prevalence	0.79 (0.75 — 0.92)	2.21 (2.12 — 2.50)
haemorrhagic	scalar: Hem Stroke			
stroke				
Chronic	LDI (I\$ per capita)	Excess	-0.12 (-0.16 — -0.1)	0.89 (0.85 — 0.90)
haemorrhagic		mortality rate		
stroke				
First ever acute	Hospital data	Incidence	0.54 (0.54 – 0.54)	1.71 (1.71 – 1.72)
haemorrhagic stroke				
First ever acute	Any stroke	Incidence	1.27 (1.27 – 1.28)	3.57 (3.56 – 3.59)
haemorrhagic stroke				
First ever acute	First-ever acute stroke,	Incidence	0.52 (0.52 – 0.53)	1.69 (1.68 – 1.71)
haemorrhagic stroke	ischemic or			
	haemorrhagic			
First ever acute	Log-transformed age-	Incidence	0.77 (0.75 – 0.82)	2.17 (2.12 – 2.27)
haemorrhagic stroke	standardised SEV scalar:			
	haemorrhagic stroke			
First ever acute	Any stroke	Excess	-0.48 (-0.66 – -	0.62 (0.52 – 0.73)
haemorrhagic stroke		mortality rate	0.32)	
First ever acute	First-ever acute stroke,	Excess	-0.081 (-0.3 – 0.16)	0.62 (0.52 – 0.73)
haemorrhagic stroke	ischemic or	mortality rate		
	haemorrhagic			
First ever acute	Hospital data	Incidence	0.38 (0.37 – 0.38)	1.46 (1.45 – 1.46)
ischaemic stroke				
First ever acute	Any stroke	Incidence	0.31 (0.29 – 0.33)	1.37 (1.34 – 1.39)
ischaemic stroke				
First ever acute	First-ever acute stroke,	Incidence	0.37 (0.36 – 0.38)	1.44 (1.43 – 1.46)
ischaemic stroke	ischemic or			
	haemorrhagic			
First ever acute	Log-transformed age-	Incidence	1.16 (1.09 – 1.22)	3.21 (2.99 – 3.39)
ischaemic stroke	standardised SEV scalar:			
	ischemic stroke			

Step 2:

	Cause	Variable name	Measure	beta	Exponentiated beta
ĺ	Chronic ischemic	Log-transformed SEV	Prevalence	0.89 (0.75 – 1.19)	2.44 (2.13 – 3.27)
	stroke with CSMR	scalar: Ischaemic stroke			
	Chronic ischemic	LDI (I\$ per capita)	Excess	-0.49 (-0.5 – -0.46)	0.61 (0.61 – 0.63)
	stroke with CSMR		mortality rate		

	1 1 (1 CE) /			
Chronic	Log-transformed SEV scalar: Haemorrhagic	Prevalence	0.88 (0.75 – 1.15)	2.40 (2.13 – 3.17)
haemorrhagic stroke	stroke	rrevalence	0.00 (0.75 1.15)	2.10 (2.13 3.17)
with CSMR	Stroke			
Chronic	LDI (I\$ per capita)	Excess	-0.48 (-0.5 – -0.44)	0.62 (0.61 – 0.64)
haemorrhagic	LDI (IQ per capita)	mortality rate	0.40 (0.5 0.44)	0.02 (0.01 0.04)
stroke with CSMR		inortality rate		
First-ever acute				
haemorrhagic stroke	Any stroke	Incidence	1.27 (1.27 – 1.29)	3.58 (3.56 – 3.62)
with CSMR	Ally Stroke	incluence	1.27 (1.27 – 1.29)	3.36 (3.30 – 3.02)
First-ever acute	First-ever acute stroke,	Incidence	0.52 (0.52 – 0.54)	1.69 (1.68 – 1.71)
		incidence	0.52 (0.52 - 0.54)	1.09 (1.08 – 1.71)
haemorrhagic stroke	ischemic or			
with CSMR	haemorrhagic			
First-ever acute			4 44 /4 04 4 20)	2.02 (2.74 2.22)
haemorrhagic stroke	Log-transformed SEV	Incidence	1.11 (1.01 – 1.20)	3.03 (2.74 – 3.33)
with CSMR	scalar: Hem stroke			
First-ever acute				
haemorrhagic stroke	Any stroke	Excess	-0.37 (-0.49 – -0.27)	0.69 (0.62 – 0.77)
with CSMR		mortality rate		
First-ever acute	First-ever acute stroke,			
haemorrhagic stroke	ischemic or	Excess	0.023 (-0.2 – 0.23)	1.02 (0.82 – 1.25)
with CSMR	haemorrhagic	mortality rate		
First-ever acute				
ischaemic stroke with	Any stroke	Incidence	0.32 (0.30 – 0.33)	1.38 (1.35 – 1.39)
CSMR				
First-ever acute	First-ever acute stroke,			
ischaemic stroke with	ischemic or	Incidence	0.37 (0.36 – 0.38)	1.44 (1.43 - 1.46)
CSMR	haemorrhagic			
First-ever acute	Log-transformed age-			
ischaemic stroke with	standardised SEV scalar:	Incidence	1.11 (1.05 – 1.18)	3.04 (2.86 - 3.26)
CSMR	Ischemic stroke			
First-ever acute				
ischaemic stroke with	Any stroke	Excess	-0.34 (-0.45 – -0.24)	0.71 (0.64 – 0.79)
CSMR	•	mortality rate	,	,
First-ever acute	First-ever acute stroke,	•		
ischaemic stroke with	•	Excess	-0.69 (-0.82 – -0.56)	0.50 (0.44 – 0.57)
CSMR	haemorrhagic	mortality rate		, ,
	J -	,		

In GBD 2021, no substantial changes were made to Dismod-MR 2.1 but we made more substantial changes to how we used the tool. First, we added the year 2021 as an additional year of estimation. Second, we also included the option again to have random effects on cause-specific mortality rates (CSMR) and excess mortality rates (EMR). This functionality had been dropped a couple of GBD rounds earlier. Third, as we did all our adjustments for alternative case definition and study methods as well as adjustments to both sex data points prior to entering data into DisMod-MR 2.1, we no longer used the functionality in DisMod-MR 2.1 to estimate coefficients for study covariates. Fourth, based on simulation testing we found that coverage improved, and errors reduced when passing down priors with a wider setting of minimum coefficient of variation (which determines the uncertainty around priors and hence how 'informative' the priors are) than had generally been used in past GBD iterations. We settled on a default value of 0.8 where in the past values of 0.4 or less had been more commonly used. We made some exceptions for high prevalent conditions where a lower minimum CV setting

achieved the task of making priors less informative but not completely uninformative.

Fifth, we changed our approach to estimating excess mortality rates, the key link in the model between cause-specific mortality rates (CSMR) and incidence and prevalence. In the past two GBD rounds we calculated priors on excess mortality and entered these as data points by matching sex-specific prevalence data with an age width of 20 or less with the corresponding CSMR for the same location and year. For the sake of stability, we excluded calculation of EMR for prevalence data points of less than 1 in a million. EMR is simply calculated as CSMR divided by prevalence. As with previous GBD years, for diseases with an average duration of less than a year (as indicated by a setting of remission greater than one), we ran an initial global model to get an equivalent prevalence and used the following formula to calculate EMR:

EMR = CSMR * (remission + (ACMR - CSMR) + EMR_pred) / incidence

where, ACMR = all-cause mortality rate and EMRpred = EMR fit from an initial global DISMOD model.

Section 5. Appendix tables

Appendix Table 1. Absolute numbers and age-standardised rates per 100,000 people per year, with 95% uncertainty intervals (UI), of incident and prevalent strokes, deaths from stroke and disability-adjusted life years (DALYs) due to stroke by pathological type of stroke and World Bank country income level, and their changes (in % with 95% UI) from 1990 to 2021, for both sexes

Pathological t	types of stroke	Low-income	countries	Low middle-inco	me countries	Upper-middle inco	me countries	High-income	countries
		Metric	Percentage change,	Metric	Percentage change,	Metric	Percentage change,	Metric	Percentage change,
		in 2021	1990-2021	in 2021	1990-2021	in 2021	1990-2021	in 2021	1990-2021
ISCHAEMIC STROKE	Absolute number	321,450	102.6%	2,093,798	107.9%	3,889,250	149.3%	1,492,981	5.1%
		(281,401 to 363,013)	(93.2 to 111.6)	(1,813,510 to 2,396,553)	(98.9 to 116.5)	(3,241,879 to 4,572,469)	(136.0 to 163.3)	(1,318,520 to 1,676,925)	(0.3 to 10.2)
incidence	Age-standardised rate	105	-8.3%	84	-14.7%	118	0.5%	63	-42.1%
	per 100,000	(92 to 118)	(-12.1 to -4.1)	(73 to 96)	(-18.2 to -11.0)	(100 to 138)	(-4.1 to 5.0)	(56 to 71)	(-44.4 to -39.4)
	Absolute number	3,181,845	105.4%	19,280,414	118.4%	30,292,707	143.0%	17,132,935	45.4%
		(3,032,936 to	(102.0 to 109.3)	(17,671,054 to	(114.3 to 122.6)	(27,603,277 to 32,969,926)	(134.4 to 150.8)	(16,179,194 to	(41.3 to 49.6)
		3,327,580)		20,829,399)				18,129,482)	
prevalence	Age-standardised rate	936	-7.7%	694	-6.0%	912	11.0%	769	-15.7%
	per 100,000	(889 to 981)	(-9.4 to -6.0)	(636 to 750)	(-7.6 to -4.3)	(833 to 990)	(8.2 to 13.6)	(728 to 812)	(-17.8 to -13.4)
	Absolute number	127,301	93.0%	1,076,284	105.9%	1,782,747	87.9%	601,118	-22.5%
		(107,432 to 155,278)	(71.5 to 117.2)	(973,754 to 1,190,138)	(88.1 to 127.7)	(1,556,573 to 1,996,388)	(63.3 to 115.1)	(501,990 to 653,658)	(-29.1 to -19.1)
	Age-standardised rate	55	-16.7%	56	-22.0%	56	-35.6%	20	-66.9%
death	per 100,000	(47 to 67)	(-25.3 to -7.0)	(51 to 62)	(-28.2 to -13.6)	(49 to 63)	(-43.2 to -27.1)	(17 to 21)	(-68.9 to -65.7)
	Absolute number	3,031,820	85.0%	22,628,556	96.8%	34,608,561	73.1%	10,077,853	-22.4%
		(2,590,322 to	(64.5 to 106.0)	(20,495,843 to	(79.6 to 115.9)	(30,758,910 to 38,381,406)	(51.6 to 96.6)	(8,938,425 to	(-26.4 to -18.9)
		3,619,623)		25,270,952)				10,994,541)	
DALYs	Age-standardised rate	1,054	-16.3%	1,018	-21.2%	1,031	-33.0%	385	-61.1%
	per 100,000	(902 to 1,254)	(-24.2 to -7.1)	(924 to 1,131)	(-27.6 to -13.5)	(918 to 1,141)	(-40.9 to -24.5)	(344 to 423)	(-63.0 to -59.3)
INTRACEREBRAL	Absolute number	206,847	47.3%	1,357,849	76.4%	1,522,969	39.8%	354,137	-0.6%
HAEMORRHAGE		(189,385 to 224,140)	(42.4 to 52.5)	(1,190,849 to 1,530,558)	(70.7 to 83.4)	(1,324,208 to 1,713,890)	(32.6 to 48.4)	(316,688 to 387,754)	(-4.5 to 4.0)
	Age-standardised rate	66	-32.9%	52	-26.5%	48	-40.4%	16	-44.6%
incidence	per 100,000	(60 to 71)	(-34.9 to -30.4)	(46 to 58)	(-28.9 to -23.4)	(42 to 54)	(-43.1 to -37.4)	(14 to 17)	(-46.3 to -42.7)
	Absolute number	981,840	55.4%	6,592,374	85.1%	6,217,517	32.8%	2,801,034	22.4%
		(925,095 to 1,045,196)	(52.3 to 58.5)	(6,006,447 to 7,282,796)	(80.1 to 90.2)	(5,600,342 to 6,876,172)	(26.8 to 38.7)	(2,577,861 to 3,027,879)	(18.5 to 26.0)
	Age-standardised rate	223	-32.8%	218	-16.1%	192	-29.7%	145	-23.3%
prevalence	per 100,000	(208 to 239)	(-34.2 to -31.4)	(197 to 241)	(-18.2 to -14.2)	(175 to 211)	(-31.8 to -27.6)	(135 to 156)	(-25.0 to -21.7)
	Absolute number	208,864	40.8%	1,217,947	70.1%	1,619,051	36.6%	259,925	-10.1%
		(175,618 to 244,161)	(21.0 to 60.2)	(1,087,860 to 1,337,867)	(53.2 to 90.3)	(1,392,340 to 1,868,967)	(14.5 to 61.8)	(227,902 to 276,305)	(-16.9 to -6.0)
	Age-standardised rate	69	-35.0%	51	-29.8%	49	-45.7%	10	-54.8%
death	per 100,000	(58 to 81)	(-42.4 to -26.4)	(46 to 56)	(-36.8 to -21.2)	(42 to 56)	(-54.3 to -36.2)	(9 to 11)	(-57.2 to -53.1)
	Absolute number	6,071,127	30.2%	33,315,424	55.5%	34,910,112	15.2%	5,100,101	-24.2%
			(7.8 to 51.3)		(40.7 to 74.7)	(30,338,131 to 40,111,545)	(-2.7 to 36.8)	(4,718,497 to 5,353,057)	(-27.8 to -21.5)

DALYs		(5,071,775 to 7,095,486)		(30,059,372 to 36,563,324)					
DALIS	Age-standardised rate	1.649	-37.3%	1.253	-31.5%	1.014	-49.1%	235	-56.8%
	per 100,000	(1,383 to 1,925)	(-45.7 to -28.9)	(1,125 to 1,373)	(-38.0 to -23.6)	(883 to 1,163)	(-56.9 to -39.9)	(220 to 245)	(-58.3 to -55.2)
SUBARACHNOID	Absolute number	32,548	85.5%	250,056	74.2%	267,598	15.2%	146.669	27.7%
HAEMORRHAGE		(28,385 to 36,969)	(78.7 to 91.4)	(216,398 to 287,037)	(69.1 to 80.0)	(235,570 to 308,646)	(8.2 to 21.6)	(131,090 to 166,018)	(23.2 to 33.1)
	Age-standardised rate	8	-18.5%	8	-21.1%	9	-41.9%	8	-19.1%
incidence	per 100,000	(7 to 9)	(-21.1 to -15.7)	(7 to 10)	(-23.8 to -18.1)	(8 to 10)	(-45.5 to -38.5)	(7 to 9)	(-21.3 to -16.5)
	Absolute number	378,329	97.7%	2,616,363	92.4%	2,726,092	38.8%	2,124,949	53.9%
		(349,991 to 409,139)	(94.2 to 101.1)	(2,358,816 to 2,886,985)	(88.2 to 96.5)	(2,470,925 to 3,006,144)	(34.3 to 42.9)	(1,961,237 to 2,282,214)	(50.7 to 57.0)
	Age-standardised rate	90	-13.7%	85	-12.3%	85	-25.5%	109	-3.4%
prevalence	per 100,000	(84 to 97)	(-15.3 to -12.2)	(77 to 94)	(-14.0 to -10.7)	(78 to 94)	(-27.3 to -23.8)	(101 to 117)	(-5.1 to -1.7)
	Absolute number	12,440	46.8%	115,385	52.5%	155,409	-32.6%	69,265	15.6%
		(5,994 to 28,705)	(13.6 to 87.7)	(90,852 to 146,911)	(26.3 to 88.1)	(129,167 to 181,619)	(-51.5 to 7.7)	(61,155 to 73,496)	(7.7 to 21.5)
	Age-standardised rate	4	-34.6%	5	-34.6%	5	-71.8%	3	-39.2%
death	per 100,000	(2 to 8)	(-50.8 to -17.8)	(4 to 6)	(-47.3 to -17.4)	(4 to 5)	(-80.0 to -53.6)	(3 to 3)	(-42.3 to -36.9)
	Absolute number	492,714	44.3%	4,074,006	39.4%	4,261,235	-37.7%	1,802,415	-6.3%
		(264,287 to 1,057,249)	(15.9 to 86.7)	(3,289,337 to 5,071,888)	(21.1 to 64.2)	(3,633,575 to 4,875,629)	(-53.2 to -7.3)	(1,678,826 to 1,916,006)	(-10.3 to -2.8)
	Age-standardised rate	112	-33.0%	142	-34.4%	127	-69.9%	93	-43.1%
DALYs	per 100,000	(59 to 244)	(-46.7 to -16.5)	(115 to 177)	(-45.0 to -20.7)	(109 to 145)	(-77.6 to -53.5)	(88 to 99)	(-45.1 to -41.1)
TOTAL STROKE	Absolute number	560,845	77.1%	3,701,704	92.7%	5,679,818	97.1%	1,993,787	5.4%
		(518,145 to 604,503)	(71.9 to 82.4)	(3,374,075 to 4,043,086)	(87.8 to 97.9)	(5,053,180 to 6,432,158)	(88.3 to 106.3)	(1,822,111 to 2,172,681)	(1.6 to 9.6)
	Age-standardised rate	178	-19.6%	144	-19.7%	175	-17.9%	87	-41.0%
incidence	per 100,000	(164 to 193)	(-21.8 to -16.9)	(132 to 157)	(-21.8 to -17.4)	(156 to 196)	(-21.2 to -14.4)	(79 to 94)	(-43.0 to -39.0)
	Absolute number	4,519,760	91.7%	28,335,905	107.3%	38,997,308	105.2%	21,888,684	42.8%
		(4,365,302 to	(89.1 to 94.1)	(26,853,274 to	(104.3 to 110.2)	(36,331,464 to 41,833,182)	(99.4 to 111.4)	(21,018,495 to	(39.8 to 45.9)
		4,672,635)		30,089,037)				22,892,978)	
prevalence	Age-standardised rate	1,242	-13.8%	991	-8.9%	1,182	-1.6%	1,016	-15.6%
	per 100,000	(1,195 to 1,289)	(-15.1 to -12.6)	(935 to 1,054)	(-10.0 to -7.7)	(1,105 to 1,263)	(-3.6 to 0.5)	(974 to 1,060)	(-17.3 to -13.8)
	Absolute number	348,605	56.5%	2,409,616	83.3%	3,557,207	50.4%	930,308	-17.3%
		(302,466 to 396,642)	(36.7 to 76.5)	(2,224,527 to 2,592,494)	(68.7 to 102.3)	(3,113,008 to 4,004,513)	(30.4 to 73.8)	(791,426 to 1,001,941)	(-24.0 to -14.0)
	Age-standardised rate	128	-28.2%	112	-26.3%	110	-43.4%	33	-62.2%
death	per 100,000	(112 to 146)	(-35.8 to -19.9)	(103 to 121)	(-32.1 to -18.6)	(96 to 123)	(-50.5 to -35.1)	(29 to 35)	(-64.2 to -61.1)
	Absolute number	9,595,662	44.4%	60,017,986	67.4%	73,779,907	29.1%	16,980,369	-21.5%
		(8,261,289 to	(22.1 to 64.4)	(55,442,405 to	(53.4 to 83.5)	(65,304,655 to 82,892,321)	(12.7 to 48.4)	(15,364,270 to	(-25.3 to -18.5)
5411		10,975,608)		64,220,469)		2.472		18,217,655)	
DALYs	Age-standardised rate	2,815	-30.6%	2,413	-27.7%	2,173	-45.1%	713	-58.0%
	per 100,000	(2,436 to 3,213)	(-38.5 to -22.2)	(2,230 to 2,585)	(-33.3 to -20.5)	(1,926 to 2,440)	(-51.7 to -37.4)	(650 to 765)	(-59.6 to -56.5)

Appendix Table 2. Incident cases, deaths, prevalent cases, and DALYs for ischaemic stroke in 2021 and percentage changes of age-standardised rates for 1990-2021, by location

	Incident cases		Deaths		Prevalent cases		DALYs	
	(95% uncertainty interval)		(95% uncertainty interval)		(95% uncertainty interval)		(95% uncertainty interval)	
Country, region	2021 counts	% change in age- standardised rates, 1990-2021	2021 counts	% change in age- standardised rates, 1990-2021	2021 counts	% change in age- standardised rates, 1990-2021	2021 counts	% change in age- standardised rates, 1990-2021
Countries categorised	by the World Bank Income l	evel						
Global	7,804,449	-15.8%	3,591,499	-39.6%	69,944,885	-3.5%	70,357,912	-34.9%
	(6,719,760 to 8,943,692)	(-18.8 to -13.3)	(3,213,281 to 3,888,327)	(-43.8 to -35.3)	(64,788,695 to 75,009,603)	(-5.1 to -2.1)	(64,329,576 to 76,007,063)	(-39.5 to -30.0)
High income	1,492,981	-42.1%	601,118	-66.9%	17,132,935	-15.7%	10,077,853	-61.1%
	(1,318,520 to 1,676,925)	(-44.4 to -39.4)	(501,990 to 653,658)	(-68.9 to -65.7)	(16,179,194 to 18,129,482)	(-17.8 to -13.4)	(8,938,425 to 10,994,541)	(-63.0 to -59.3)
Upper Middle income	3,889,250	0.5%	1,782,747	-35.6%	30,292,707	11.0%	34,608,561	-33.0%
	(3,241,879 to 4,572,469)	(-4.1 to 5.0)	(1,556,573 to 1,996,388)	(-43.2 to -27.1)	(27,603,277 to 32,969,926)	(8.2 to 13.6)	(30,758,910 to 38,381,406)	(-40.9 to -24.5)
Lower Middle income	2,093,798	-14.7%	1,076,284	-22.0%	19,280,414	-6.0%	22,628,556	-21.2%
	(1,813,510 to 2,396,553)	(-18.2 to -11.0)	(973,754 to 1,190,138)	(-28.2 to -13.6)	(17,671,054 to 20,829,399)	(-7.6 to -4.3)	(20,495,843 to 25,270,952)	(-27.6 to -13.5)
Low income	321,450	-8.3%	127,301	-16.7%	3,181,845	-7.7%	3,031,820	-16.3%
	(281,401 to 363,013)	(-12.1 to -4.1)	(107,432 to 155,278)	(-25.3 to -7.0)	(3,032,936 to 3,327,580)	(-9.4 to -6.0)	(2,590,322 to 3,619,623)	(-24.2 to -7.1)
Countries categorised	by the sociodemographic inc	dex (SDI) level						
High SDI	1,351,912 (1,179,761 to 1,535,710)	-37.4% (-39.7 to -34.9)	507,950 (426,777 to 553,062)	-63.9% (-66.2 to -62.4)	15,864,865 (14,925,798 to 16,872,855)		8,975,176 (7,913,835 to 9,812,024)	-56.8% (-59.2 to -54.7)
High-middle SDI	2,243,340	-17.9%	1,151,655	-46.7%	17,110,640	-1.4%	21,054,343	-42.9%
	(1,899,825 to 2,614,463)	(-21.0 to -15.0)	(1,025,972 to 1,263,429)	(-51.0 to -41.8)	(15,738,888 to 18,478,803)	(-4.3 to 1.2)	(19,044,778 to 23,026,603)	(-47.6 to -37.6)
Middle SDI	2,648,525 (2,240,569 to 3,082,587)	6.2% (1.5 to 10.8)	1,171,548 (1,037,070 to 1,296,280)	-22.4% (-32.7 to -11.5)	22,230,671 (20,239,639 to 24,119,856)		23,896,857 (21,522,553 to 26,137,545)	-21.4% (-31.3 to -10.6)
Low-middle SDI	1,120,427	-7.6%	581,649	-13.7%	10,234,283	-1.7%	12,300,862	-13.9%
	(971,630 to 1,273,722)	(-11.4 to -3.5)	(517,711 to 657,998)	(-22.1 to -3.0)	(9,418,964 to 11,004,022)	(-3.6 to 0.2)	(11,013,179 to 13,998,937)	(-22.4 to -4.1)
II () (M (S)	433,298	-12.9%	174,655	-13.5%	4,447,699	-9.8%	4,059,455	-14.9%
	(374,565 to 494,218)	(-16.3 to -9.3)	(149,333 to 216,891)	(-23.0 to -1.8)	(4,174,215 to 4,699,709)	(-11.5 to -8.1)	(3,492,447 to 4,963,612)	(-23.9 to -4.5)
Countries categorised	by the GBD super-regions							
Central Europe, Eastern Europe, and Central Asia	831,675 (719,788 to 950,858)	-27.5% (-30.4 to -24.7)	534,361 (488,931 to 567,417)	-46.9% (-49.3 to -44.3)	5,547,179 (5,147,377 to 5,945,980)	-11.9% (-14.2 to -9.4)	9,292,425 (8,664,271 to 9,856,616)	-44.6% (-47.3 to -42.0)
High-income	1,266,828	-43.1%	483,852	-68.0%	15,378,645	-16.1%	8,056,812	-61.8%
	(1,118,369 to 1,425,018)	(-45.6 to -40.1)	(393,659 to 531,249)	(-70.4 to -66.8)	(14,523,811 to 16,303,767)	(-18.3 to -13.7)	(7,030,179 to 8,868,133)	(-64.0 to -59.9)
Latin America and	357,281	-37.5%	144,351	-55.4%	3,570,761	-23.9%	2,634,525	-54.1%
Caribbean	(308,111 to 408,879)	(-39.9 to -35.2)	(128,996 to 155,384)	(-58.0 to -52.6)	(3,324,276 to 3,833,679)	(-25.6 to -22.0)	(2,417,154 to 2,823,446)	(-56.4 to -51.5)

North Africa and	461,146	-11.9%	253,284	-30.9%	4,366,507	-4.7%	5,405,417	-31.5%
Middle East	(409,815 to 516,837)	(-16.3 to -7.4)	(220,812 to 283,441)	(-39.5 to -21.3)	(4,157,818 to 4,571,158)	(-6.8 to -2.5)	(4,711,954 to 6,041,794)	(-39.8 to -22.0)
Wildule Last	853,370	-15.8%	441,296	-12.3%	7,828,397	-5.4%	9,193,297	-14.7%
South Asia	(727,638 to 990,209)	(-19.8 to -11.7)	(382,997 to 539,467)	(-24.0 to 1.6)	(6,997,065 to 8,621,267)	(-7.9 to -2.7)	(8,004,944 to 11,543,775)	(-25.8 to -1.9)
Southeast Asia, East	3,522,664	25.8%	1,545,602	-13.2%	27,668,295	24.2%	31,388,175	-13.4%
Asia, and Oceania	(2,935,605 to 4,169,755)	(19.9 to 31.5)	(1,326,302 to 1,757,131)	(-28.5 to 2.5)	(25,009,572 to 30,271,983)	(20.9 to 27.6)	(27,400,608 to 35,226,001)	(-27.9 to 0.9)
Asia, ana occama	511.485	-6.9%	188.753	-7.2%	5,585,101	-7.5%	4,387,261	-8.8%
Sub-Saharan Africa	(444,646 to 580,614)	(-10.4 to -3.1)	(163,454 to 221,022)	(-18.7 to 8.0)	(5,260,715 to 5,895,442)	(-9.1 to -5.8)	(3,828,654 to 5,082,038)	(-19.7 to 5.2)
Countries categorised	, , ,	<u>[(201 : 00 0.2)</u>	(100) 10 1 10 111/011/	(20.7 to 0.0)	(0)200): 20 to 0)000) : :2)	(3.2 to 3.5)	(0,020,00 : 10 0,002,000)	(2517 to 512)
	27,415	-27.1%	9,794	-44.1%	312,485	-14.8%	183,296	-44.2%
Andean Latin America	(24,042 to 31,116)	(-30.9 to -23.1)	(8,202 to 11,614)	(-52.9 to -33.7)	(297,506 to 327,200)	(-16.7 to -13.0)	(154,621 to 214,987)	(-52.7 to -34.7)
	28.160	-42.1%	9.400	-69.2%	296,951	-22.6%	149,125	-65.1%
Australasia	(25,188 to 31,109)	(-45.9 to -38.5)	(7,588 to 10,375)	(-71.7 to -67.0)	(286,363 to 308,252)	(-24.6 to -20.4)	(129,769 to 166,039)	(-67.4 to -62.8)
	36.042	-11.6%	19.948	-31.2%	327.165	-5.0%	353.682	-27.4%
Caribbean	(32,142 to 39,961)	(-15.1 to -8.0)	(17,601 to 22,403)	(-38.4 to -22.9)	(312,541 to 341,548)	(-7.1 to -3.0)	(313,629 to 399,101)	(-35.1 to -18.5)
	102,573	-6.3%	44,870	-13.2%	866,712	-8.4%	985,309	-16.6%
Central Asia	(91,018 to 114,463)	(-11.7 to -1.3)	(40,632 to 48,966)	(-21.4 to -3.4)	(829,519 to 902,763)	(-10.3 to -6.3)	(892,229 to 1,076,484)	(-24.1 to -7.8)
	238,905	-32.3%	160,200	-53.5%	1,631,106	-19.1%	2,593,398	-52.1%
· · · · · · · · · · · · · · · · · · ·	(209,922 to 266,604)	(-34.5 to -30.0)	(144,922 to 171,306)	(-56.5 to -50.5)	(1,537,835 to 1,733,827)	(-21.4 to -17.2)	(2,385,309 to 2,776,480)	(-55.2 to -49.2)
	127,075	-35.4%	43,027	-50.2%	1,387,552	-23.8%	804,658	-47.6%
Central Latin America	(110,155 to 144,196)	(-37.6 to -33.2)	(37,956 to 47,740)	(-54.6 to -44.9)	(1,296,756 to 1,484,316)	(-25.5 to -22.1)	(727,628 to 889,436)	(-52.1 to -42.7)
Central Sub-Saharan	59,173	-11.1%	18,859	-7.9%	596,223	-10.6%	447,161	-11.8%
Africa	(51,496 to 68,041)	(-16.4 to -4.9)	(13,940 to 25,745)	(-27.8 to 16.2)	(568,898 to 624,229)	(-13.3 to -8.0)	(347,102 to 579,987)	(-28.7 to 8.1)
F4 A-!-	2,850,090	33.0%	1,202,218	-15.3%	21,503,823	31.5%	24,021,156	-15.7%
East Asia	(2,363,158 to 3,405,882)	(25.7 to 40.3)	(1,010,916 to 1,397,915)	(-32.4 to 4.2)	(19,292,836 to 23,714,701)	(27.4 to 35.7)	(20,420,316 to 27,562,229)	(-31.3 to 2.5)
Factory Furance	490,197	-28.0%	329,291	-45.9%	3,049,360	-10.5%	5,713,718	-43.3%
Eastern Europe	(415,356 to 571,451)	(-31.4 to -24.6)	(299,911 to 356,035)	(-49.2 to -42.3)	(2,763,322 to 3,340,261)	(-13.6 to -6.9)	(5,294,961 to 6,142,848)	(-46.9 to -39.6)
Eastern Sub-Saharan	179,318	-6.6%	51,923	-10.6%	1,869,299	-7.0%	1,231,675	-11.0%
Africa	(154,966 to 204,334)	(-10.8 to -2.1)	(43,067 to 61,814)	(-25.2 to 7.2)	(1,761,941 to 1,973,402)	(-8.7 to -5.0)	(1,050,099 to 1,440,686)	(-25.6 to 6.0)
High-income Asia	284,445	-46.6%	112,785	-74.9%	3,295,962	-24.7%	1,862,337	-68.0%
Pacific	(249,283 to 322,678)	(-50.6 to -42.2)	(87,155 to 127,258)	(-77.2 to -73.3)	(3,048,493 to 3,555,086)	(-27.5 to -21.1)	(1,582,664 to 2,083,583)	(-70.4 to -65.8)
High-income North	352,963	-36.8%	126,353	-43.3%	5,699,098	-4.2%	2,384,648	-36.4%
America	(299,100 to 413,294)	(-40.2 to -33.0)	(103,455 to 138,349)	(-46.3 to -41.3)	(5,260,863 to 6,152,298)	(-8.4 to 0.1)	(2,094,174 to 2,640,685)	(-38.9 to -34.2)
North Africa and	461,146	-11.9%	253,284	-30.9%	4,366,507	-4.7%	5,405,417	-31.5%
Middle East	(409,815 to 516,837)	(-16.3 to -7.4)	(220,812 to 283,441)	(-39.5 to -21.3)	(4,157,818 to 4,571,158)	(-6.8 to -2.5)	(4,711,954 to 6,041,794)	(-39.8 to -22.0)
Oceania	5,311	-10.2%	1,843	-16.4%	59,506	-8.4%	48,691	-15.8%
	(4,625 to 6,003)	(-15.2 to -4.5)	(1,488 to 2,389)	(-30.3 to 0.0)	(57,089 to 62,156)	(-10.6 to -6.1)	(40,675 to 59,299)	(-28.2 to -0.5)
South Asia	853,370	-15.8%	441,296	-12.3%	7,828,397	-5.4%	9,193,297	-14.7%
	(727,638 to 990,209)	(-19.8 to -11.7)	(382,997 to 539,467)	(-24.0 to 1.6)	(6,997,065 to 8,621,267)	(-7.9 to -2.7)	(8,004,944 to 11,543,775)	(-25.8 to -1.9)
Southeast Asia	667,263	0.0%	341,541	-6.2%	6,104,966	-0.2%	7,318,328	-6.6%
- Janicast Asia	(582,281 to 763,035)	(-3.8 to 4.0)	(293,259 to 391,953)	(-20.8 to 9.0)	(5,651,319 to 6,562,857)	(-2.1 to 1.8)	(6,238,954 to 8,317,300)	(-19.8 to 6.8)

Southern Latin	52,070	-38.3%	19,658	-63.2%	546,569	-25.5%	352,925	-59.8%
America	(46,169 to 58,185)	(-42.1 to -34.3)	(17,471 to 21,165)	(-65.7 to -60.8)	(524,189 to 570,536)	(-27.8 to -23.1)	(323,074 to 382,286)	(-62.4 to -57.1)
Southern Sub-Saharan	, , ,	-0.3%	24,959	27.5%	640,170	-12.0%	523,153	17.1%
Africa	(54,456 to 74,991)	(-4.3 to 4.6)	(22,677 to 27,158)	(14.6 to 52.4)	(583,548 to 694,855)	(-15.3 to -8.8)	(480,110 to 569,334)	(6.5 to 34.7)
	166.749	-44.3%	71,582	-63.1%	1,543,560	-28.7%	1,292,888	-62.0%
Tropical Latin America	(140,998 to 194,698)	(-47.4 to -41.2)	(63,128 to 76,435)	(-64.9 to -61.7)	(1,392,395 to 1,692,608)	(-31.5 to -26.0)	(1,180,666 to 1,372,019)	(-63.6 to -60.6)
	549.191	-45.1%	215.656	-73.4%	5.540.066	-22.4%	3,307,777	-69.1%
Western Europe	(496,802 to 601,606)	(-48.1 to -42.1)	(175,955 to 236,146)	(-75.4 to -72.2)	(5,333,482 to 5,752,362)	(-24.3 to -20.4)	(2,903,214 to 3,626,266)	(-70.9 to -67.5)
Western Sub-Saharan	208,265	-9.0%	93,012	-10.7%	2,479,408	-5.7%	2,185,272	-11.5%
Africa	(181,391 to 236,454)	(-12.6 to -4.9)	(77,668 to 111,241)	(-25.4 to 10.8)	(2,331,911 to 2,621,733)	(-7.3 to -3.9)	(1,840,340 to 2,608,225)	(-25.8 to 8.2)
Countries in alphabetic	cal order	13 7	<u> </u>	,	, , , ,	,	<u>, , , , , , , , , , , , , , , , , , , </u>	,
	13,465	-6.9%	7,556	-8.0%	117.239	-3.9%	187.324	-9.2%
Afghanistan	(11,936 to 15,296)	(-13.6 to 0.7)	(5,695 to 10,192)	(-29.1 to 16.7)	(111,184 to 123,129)	(-8.5 to 0.4)	(140,596 to 255,648)	(-30.5 to 16.3)
	2.716	-11.1%	1.814	-17.2%	23.506	-10.7%	29,324	-24.1%
Albania	(2,339 to 3,155)	(-16.5 to -5.1)	(1,353 to 2,401)	(-41.5 to 14.2)	(22,182 to 24,759)	(-13.8 to -7.4)	(22,395 to 37,641)	(-43.8 to 1.5)
	40,525	-13.3%	19.111	-29.4%	369,746	-4.3%	364,823	-31.0%
Algeria	(34,841 to 46,589)	(-22.5 to -3.6)	(14,778 to 23,724)	(-43.8 to -10.8)	(354,425 to 385,887)	(-7.8 to -0.7)	(284,814 to 458,548)	(-44.4 to -12.2)
	35	-17.0%	12	-24.5%	398	-14.8%	289	-22.9%
American Samoa	(31 to 41)	(-23.8 to -10.2)	(10 to 15)	(-38.9 to -6.4)	(382 to 416)	(-17.5 to -11.8)	(247 to 333)	(-34.1 to -7.2)
	69	-31.1%	26	-52.1%	697	-21.9%	397	-49.6%
Andorra	(59 to 83)	(-36.9 to -25.6)	(18 to 33)	(-66.4 to -33.9)	(661 to 733)	(-24.8 to -18.9)	(310 to 497)	(-62.7 to -34.7)
_	14,134	-11.2%	4,261	-2.7%	148,899	-7.2%	105,410	-7.9%
Angola	(12,326 to 16,327)	(-19.3 to -2.0)	(3,365 to 5,331)	(-26.6 to 28.3)	(142,446 to 156,124)	(-11.1 to -3.4)	(84,803 to 128,113)	(-29.0 to 18.6)
	65	-19.7%	32	-35.0%	614	-13.6%	552	-36.6%
Antigua and Barbuda	(57 to 73)	(-26.3 to -12.7)	(30 to 34)	(-40.3 to -29.6)	(583 to 643)	(-16.3 to -10.6)	(515 to 593)	(-41.4 to -31.7)
	33,273	-37.0%	11,397	-65.1%	354,764	-23.9%	214,952	-60.2%
Argentina	(29,391 to 37,720)	(-42.0 to -31.7)	(10,147 to 12,308)	(-67.7 to -62.3)	(339,411 to 370,887)	(-26.8 to -20.8)	(197,251 to 233,692)	(-63.2 to -57.0)
A ! -	3,606	-36.1%	2,199	-31.6%	34,443	-14.3%	41,205	-31.7%
Armenia	(3,213 to 4,011)	(-41.3 to -29.8)	(1,927 to 2,456)	(-38.8 to -22.8)	(32,918 to 35,970)	(-17.6 to -10.5)	(37,054 to 45,943)	(-38.5 to -23.3)
Australia	23,830	-42.2%	7,568	-71.0%	252,326	-22.8%	121,464	-66.3%
Australia	(21,336 to 26,510)	(-46.7 to -37.8)	(6,099 to 8,378)	(-73.5 to -68.8)	(244,095 to 260,214)	(-24.8 to -20.8)	(105,324 to 135,376)	(-68.7 to -64.0)
Austria	13,175	-24.3%	3,185	-80.4%	153,609	15.6%	60,500	-71.6%
Austria	(11,499 to 15,430)	(-32.3 to -14.0)	(2,617 to 3,504)	(-82.0 to -79.0)	(148,086 to 159,505)	(12.0 to 19.1)	(52,694 to 68,087)	(-74.5 to -69.0)
Azorbaijan	9,015	8.3%	2,873	-13.7%	81,841	0.3%	67,046	-16.6%
Azerbaijan	(7,861 to 10,288)	(-1.6 to 18.9)	(2,214 to 3,658)	(-39.4 to 22.2)	(77,847 to 85,845)	(-4.0 to 4.7)	(53,651 to 82,737)	(-38.3 to 10.8)
Bahamas	240	-17.1%	93	-29.5%	2,513	-10.1%	1,756	-31.6%
Dariaillas	(210 to 269)	(-23.5 to -10.3)	(79 to 111)	(-41.6 to -14.5)	(2,398 to 2,625)	(-13.3 to -6.9)	(1,496 to 2,071)	(-43.2 to -17.0)
Bahrain	492	-28.9%	211	-41.2%	6,883	-17.7%	5,170	-44.0%
	(422 to 574)	(-34.6 to -23.3)	(175 to 249)	(-50.7 to -29.2)	(6,515 to 7,326)	(-20.8 to -14.8)	(4,380 to 6,046)	(-52.5 to -33.0)
Rangladesh	107,066	-0.8%	78,848	-6.2%	865,771	-3.0%	1,402,963	-14.5%
Bangladesh ((92,201 to 123,095)	(-8.9 to 8.3)	(61,369 to 101,644)	(-26.0 to 23.2)	(820,024 to 914,545)	(-6.7 to 0.9)	(1,086,243 to 1,841,188)	(-32.1 to 10.6)

L	345	-22.5%	231	-39.2%	3,004	-11.3%	3,545	-38.1%
Barbados	(300 to 389)	(-28.6 to -15.8)	(190 to 274)	(-49.6 to -26.9)	(2,848 to 3,158)	(-15.3 to -6.8)	(2,900 to 4,235)	(-49.0 to -25.1)
Belarus	22,187	-23.4%	12,332	-28.5%	151,094	-8.8%	226,406	-30.2%
	(19,277 to 25,305)	(-30.0 to -16.6)	(10,422 to 14,334)	(-39.0 to -16.5)	(142,724 to 160,615)	(-16.3 to 0.0)	(192,635 to 263,057)	(-40.1 to -18.6)
	12,982	-45.5%	4,775	-73.9%	123,050	-16.0%	74,750	-68.5%
Belgium	(11,652 to 14,236)	(-51.4 to -38.5)	(3,803 to 5,321)	(-76.0 to -72.3)	(119,044 to 126,841)	(-20.9 to -10.7)	(64,855 to 82,816)	(-70.5 to -66.5)
n !'	157	-9.1%	63	-11.3%	1,631	-4.4%	1,156	-13.9%
Belize	(138 to 178)	(-16.9 to -0.4)	(56 to 71)	(-20.9 to 0.3)	(1,549 to 1,716)	(-8.0 to -1.0)	(1,025 to 1,285)	(-23.3 to -2.4)
	5,459	-16.2%	2,829	-11.7%	63,633	-12.6%	61,150	-13.9%
Benin	(4,771 to 6,227)	(-22.6 to -8.0)	(2,305 to 3,544)	(-26.0 to 8.2)	(60,511 to 66,668)	(-15.5 to -9.2)	(50,505 to 75,402)	(-27.9 to 6.4)
D	67	-37.1%	32	-60.1%	672	-21.4%	499	-59.0%
Bermuda	(58 to 77)	(-41.8 to -32.1)	(27 to 39)	(-66.0 to -51.0)	(639 to 705)	(-24.0 to -18.4)	(431 to 592)	(-64.9 to -50.0)
Bhutan	390	-8.6%	200	-15.3%	3,425	-2.9%	3,804	-19.2%
	(338 to 446)	(-16.0 to 0.7)	(156 to 245)	(-36.5 to 20.6)	(3,232 to 3,617)	(-6.5 to 1.3)	(3,003 to 4,604)	(-37.8 to 10.1)
Bolivia (Plurinational	4,368	-23.0%	2,142	-38.7%	45,241	-19.5%	40,844	-42.0%
State of)	(3,717 to 5,067)	(-27.5 to -17.0)	(1,513 to 2,965)	(-52.5 to -18.9)	(42,796 to 47,846)	(-22.5 to -16.8)	(29,094 to 55,794)	(-55.0 to -22.9)
Bosnia and	8,674	-14.1%	5,857	-27.1%	63,409	-2.6%	100,394	-29.0%
Herzegovina	(7,495 to 9,801)	(-21.4 to -5.9)	(4,690 to 6,913)	(-41.4 to -9.7)	(60,465 to 66,821)	(-6.6 to 2.1)	(82,555 to 116,938)	(-42.2 to -12.2)
Datawa	2,135	5.6%	543	-32.4%	19,280	1.1%	12,403	-29.0%
Botswana	(1,833 to 2,452)	(-3.7 to 16.2)	(443 to 676)	(-47.8 to -8.5)	(18,419 to 20,183)	(-3.0 to 5.4)	(10,368 to 15,136)	(-44.1 to -6.7)
Brazil	162,711	-44.7%	69,595	-63.7%	1,507,567	-29.0%	1,258,850	-62.5%
Drazii	(137,407 to 190,295)	(-47.9 to -41.6)	(61,559 to 74,395)	(-65.4 to -62.3)	(1,357,108 to 1,655,969)	(-31.8 to -26.2)	(1,149,139 to 1,335,368)	(-64.0 to -61.1)
Brunei Darussalam	318	-44.5%	69	-49.6%	3,372	-40.8%	1,753	-52.3%
Drunei Darussalaili	(271 to 368)	(-49.3 to -39.3)	(59 to 81)	(-57.7 to -39.2)	(3,222 to 3,526)	(-42.8 to -38.7)	(1,528 to 2,002)	(-59.2 to -43.8)
Bulgaria	23,741	-3.1%	21,792	-18.7%	137,219	-2.7%	352,137	-15.9%
Bulgaria	(20,664 to 26,748)	(-10.5 to 5.2)	(19,148 to 24,451)	(-27.6 to -9.2)	(124,625 to 150,670)	(-9.9 to 4.2)	(310,468 to 397,947)	(-25.2 to -5.1)
Burkina Faso	7,184	-6.6%	3,120	0.9%	86,465	-8.3%	71,547	-1.8%
DUIKINA FASO	(6,206 to 8,258)	(-13.7 to 1.0)	(2,416 to 4,062)	(-19.3 to 26.1)	(82,444 to 90,432)	(-11.5 to -5.6)	(56,989 to 91,531)	(-21.1 to 22.4)
Burundi	5,160	-28.2%	1,576	-37.5%	53,274	-25.6%	37,840	-39.8%
Bululiui	(4,468 to 5,998)	(-34.3 to -21.2)	(1,157 to 2,135)	(-53.3 to -15.3)	(50,745 to 55,846)	(-28.3 to -22.8)	(29,089 to 48,885)	(-54.2 to -20.3)
Côte d'Ivoire	12,507	-14.2%	5,713	-7.1%	152,892	-15.0%	144,264	-9.0%
Cv#te u ivoire	(10,917 to 14,192)	(-21.1 to -6.7)	(4,348 to 7,458)	(-25.4 to 19.0)	(146,002 to 159,948)	(-17.6 to -12.0)	(110,164 to 188,375)	(-27.5 to 17.4)
Cabo Verde	386	8.3%	268	32.4%	4,780	-0.7%	5,030	21.7%
Cabo verde	(337 to 445)	(0.4 to 18.2)	(219 to 325)	(3.9 to 74.9)	(4,589 to 4,996)	(-3.8 to 2.5)	(4,171 to 5,937)	(-4.3 to 55.4)
Cambodia	11,185	2.1%	6,007	-1.9%	92,092	-0.4%	122,669	-8.8%
Camboula	(9,612 to 12,804)	(-6.3 to 11.9)	(4,680 to 7,254)	(-24.1 to 23.1)	(87,597 to 96,723)	(-4.6 to 4.3)	(99,132 to 146,213)	(-29.1 to 12.4)
Comoroon	12,998	3.9%	5,974	10.2%	154,862	-1.0%	142,484	10.3%
Cameroon	(11,470 to 14,823)	(-3.7 to 13.8)	(4,480 to 8,270)	(-14.7 to 44.8)	(148,047 to 161,887)	(-4.3 to 2.4)	(108,965 to 189,763)	(-13.7 to 44.8)
Canada	41,315	-39.7%	10,781	-63.9%	562,109	-10.5%	206,238	-53.7%
Canada	(37,976 to 44,826)	(-45.3 to -32.6)	(8,823 to 11,889)	(-66.7 to -61.3)	(548,506 to 574,789)	(-13.4 to -7.5)	(180,736 to 231,056)	(-57.0 to -50.6)
Central African	2,378	-6.5%	797	-8.9%	23,617	-8.3%	20,563	-11.5%
Republic	(2,033 to 2,760)	(-14.4 to 2.3)	(562 to 1,142)	(-29.1 to 13.2)	(22,430 to 24,842)	(-12.1 to -4.7)	(14,922 to 28,243)	(-29.7 to 9.7)

	6,548	-4.5%	3,200	14.9%	75,881	-5.1%	78,401	13.2%
Chad	(5,692 to 7,465)	(-11.7 to 3.0)	(2,399 to 4,271)	(-10.1 to 50.5)	(72,357 to 78,950)	(-8.2 to -2.0)	(61,185 to 101,443)	(-10.3 to 45.6)
Chile	14,875	-37.1%	5,943	-61.2%	155,202	-21.5%	102,550	-59.9%
	(12,895 to 17,007)	(-42.6 to -31.7)	(5,229 to 6,456)	(-64.2 to -58.4)	(148,079 to 162,378)	(-24.3 to -18.3)	(92,831 to 112,233)	(-62.5 to -57.5)
China	2,772,053	35.7%	1,176,952	-14.3%	20,803,932	34.2%	23,430,411	-14.9%
	(2,295,713 to 3,319,150)	(27.9 to 43.7)	(986,876 to 1,372,707)	(-31.9 to 6.1)	(18,615,867 to 22,995,491)	(29.9 to 38.8)	(19,918,946 to 26,933,909)	(-30.9 to 4.2)
6 1 1:	25,862	-45.3%	8,179	-62.1%	273,597	-33.8%	150,357	-60.7%
Colombia	(22,399 to 29,348)	(-49.9 to -40.3)	(6,817 to 9,465)	(-67.9 to -55.8)	(261,970 to 286,798)	(-35.9 to -31.2)	(129,215 to 173,444)	(-66.0 to -54.8)
6	531	-17.3%	173	-27.0%	5,561	-16.1%	3,796	-28.3%
Comoros	(460 to 605)	(-25.0 to -9.7)	(131 to 225)	(-44.4 to -2.9)	(5,307 to 5,827)	(-19.1 to -12.9)	(3,015 to 4,786)	(-44.8 to -7.0)
C	3,397	-14.7%	1,097	-16.8%	34,965	-14.0%	26,289	-18.9%
Congo	(2,934 to 3,894)	(-22.1 to -6.9)	(847 to 1,345)	(-33.4 to 3.0)	(33,300 to 36,550)	(-17.3 to -10.4)	(20,866 to 31,739)	(-34.6 to -1.8)
Cook Islands	19	-7.0%	6	-45.9%	223	2.4%	131	-38.3%
	(17 to 22)	(-14.1 to 0.9)	(5 to 7)	(-58.2 to -31.3)	(214 to 232)	(-1.0 to 5.9)	(107 to 155)	(-49.7 to -25.6)
Costa Rica	2,724	-28.3%	904	-40.0%	29,273	-16.5%	15,108	-39.9%
	(2,343 to 3,138)	(-33.6 to -22.6)	(758 to 1,017)	(-46.8 to -33.2)	(27,852 to 30,793)	(-19.4 to -13.4)	(13,261 to 16,627)	(-46.2 to -34.4)
Cuantin	9,245	-38.6%	5,005	-65.6%	64,357	-15.1%	77,608	-64.8%
Croatia	(8,638 to 9,821)	(-42.1 to -35.1)	(4,355 to 5,622)	(-69.2 to -61.9)	(62,236 to 66,261)	(-21.1 to -8.9)	(69,180 to 86,416)	(-68.0 to -60.9)
Cuba	11,976	-13.0%	7,357	-21.3%	104,406	-8.3%	119,030	-19.3%
Cuba	(10,625 to 13,408)	(-19.2 to -5.3)	(6,482 to 8,238)	(-31.4 to -10.7)	(99,314 to 109,629)	(-11.9 to -4.4)	(105,556 to 132,769)	(-29.5 to -8.5)
Cummus	781	-51.8%	512	-73.3%	6,094	-44.3%	7,164	-73.7%
Cyprus	(689 to 879)	(-57.1 to -46.2)	(420 to 599)	(-78.8 to -67.1)	(5,641 to 6,734)	(-47.5 to -40.4)	(6,024 to 8,303)	(-78.6 to -68.2)
Czechia	19,392	-52.4%	7,306	-80.7%	161,271	-25.2%	129,117	-77.9%
Czeciiia	(16,684 to 22,281)	(-56.9 to -47.4)	(6,383 to 8,175)	(-82.7 to -78.5)	(154,895 to 168,609)	(-29.4 to -20.7)	(114,221 to 143,143)	(-80.2 to -75.3)
Democratic People's	43,909	3.9%	18,869	-7.0%	346,744	-0.7%	429,296	-3.8%
Republic of Korea	(38,065 to 50,459)	(-5.2 to 14.4)	(14,851 to 24,754)	(-25.8 to 18.4)	(330,062 to 365,847)	(-4.8 to 3.7)	(341,946 to 548,679)	(-22.7 to 20.9)
Democratic Republic	37,504	-11.4%	12,127	-8.1%	369,929	-11.9%	281,741	-12.1%
of the Congo	(32,504 to 43,159)	(-18.0 to -3.8)	(8,087 to 17,786)	(-32.3 to 21.3)	(351,659 to 388,421)	(-15.7 to -8.5)	(206,383 to 389,246)	(-33.4 to 13.9)
Donmark	6,056	-51.5%	2,691	-61.5%	61,099	-38.0%	41,702	-61.6%
Denmark	(5,212 to 6,934)	(-55.7 to -46.4)	(2,258 to 2,930)	(-64.5 to -58.8)	(58,488 to 63,609)	(-40.3 to -35.6)	(36,920 to 45,444)	(-64.0 to -59.1)
Diibauti	778	-2.0%	189	-3.5%	8,253	-4.3%	4,947	-4.4%
Djibouti	(675 to 898)	(-10.9 to 7.5)	(140 to 261)	(-28.4 to 32.9)	(7,881 to 8,620)	(-7.8 to -0.7)	(3,805 to 6,550)	(-27.8 to 27.2)
Dominico	50	-8.1%	40	-18.5%	439	-9.7%	646	-18.2%
Dominica	(43 to 57)	(-15.9 to -0.2)	(35 to 45)	(-30.0 to -5.0)	(418 to 462)	(-13.1 to -6.5)	(565 to 743)	(-29.4 to -4.0)
Dominican Republic	7,958	22.2%	3,264	-16.7%	75,674	12.6%	62,109	-8.6%
	(6,951 to 9,042)	(14.9 to 31.5)	(2,579 to 4,128)	(-36.4 to 10.2)	(72,191 to 79,237)	(8.6 to 16.6)	(49,573 to 77,698)	(-29.0 to 20.2)
Ecuador	8,683	-22.1%	2,789	-46.6%	97,528	-17.2%	50,780	-50.2%
	(7,648 to 9,804)	(-27.1 to -16.3)	(2,322 to 3,318)	(-55.1 to -36.8)	(92,742 to 101,861)	(-19.9 to -14.5)	(42,637 to 59,967)	(-58.1 to -41.2)
	83,090	15.7%	54,667	-23.5%	737,060	21.6%	1,266,972	-20.7%
Egypt	(73,098 to 95,678)	(7.7 to 28.2)	(42,714 to 68,604)	(-39.9 to -2.5)	(702,531 to 773,598)	(14.6 to 27.7)	(984,970 to 1,597,188)	(-38.4 to 2.5)
El Calvador	3,006	-24.5%	1,085	-36.6%	29,410	-17.2%	18,912	-38.7%
FI Salvador	(2,631 to 3,409)	(-29.9 to -18.5)	(870 to 1,316)	(-49.9 to -22.6)	(27,945 to 30,946)	(-20.0 to -14.0)	(15,666 to 22,329)	(-50.7 to -26.1)

Etdel Code	550	-22.5%	182	-19.9%	6,168	-11.6%	4,281	-23.4%
Equatorial Guinea	(470 to 637)	(-29.5 to -15.2)	(123 to 255)	(-47.6 to 18.5)	(5,880 to 6,497)	(-14.8 to -8.4)	(3,089 to 5,789)	(-47.9 to 9.3)
Eritrea	3,074	-14.8%	823	-10.5%	32,509	-7.1%	20,981	-14.9%
	(2,661 to 3,597)	(-21.5 to -7.0)	(600 to 1,094)	(-30.5 to 19.4)	(30,979 to 34,009)	(-10.7 to -3.1)	(16,072 to 27,166)	(-32.0 to 9.3)
Estonia	1,888	-57.9%	886	-80.7%	15,108	-28.0%	14,986	-78.3%
	(1,640 to 2,159)	(-62.2 to -53.1)	(754 to 994)	(-83.1 to -78.5)	(14,188 to 16,052)	(-33.5 to -22.5)	(13,200 to 16,732)	(-80.8 to -76.1)
	662	11.2%	256	1.5%	6,050	1.3%	5,825	4.1%
Eswatini	(566 to 761)	(0.8 to 21.6)	(181 to 351)	(-27.3 to 38.3)	(5,763 to 6,354)	(-2.5 to 5.8)	(4,257 to 7,901)	(-22.7 to 41.1)
Fthiania	31,926	-22.9%	8,533	-21.5%	338,614	-19.8%	195,828	-25.5%
Ethiopia	(26,737 to 37,066)	(-27.1 to -18.3)	(6,624 to 11,236)	(-48.0 to 5.7)	(304,513 to 374,421)	(-23.6 to -15.9)	(158,179 to 247,585)	(-49.1 to -3.4)
	696	-13.5%	200	-6.1%	7,860	-10.2%	5,262	-11.6%
Fiji	(608 to 799)	(-20.5 to -5.6)	(159 to 250)	(-26.6 to 22.4)	(7,535 to 8,189)	(-13.0 to -6.9)	(4,286 to 6,298)	(-27.8 to 10.8)
Finland	9,251	-44.4%	3,232	-67.7%	96,833	-24.7%	52,985	-65.2%
	(8,181 to 10,433)	(-48.9 to -39.7)	(2,600 to 3,593)	(-70.9 to -65.1)	(93,437 to 100,116)	(-26.8 to -22.8)	(46,211 to 58,598)	(-67.9 to -62.7)
France	70,227	-21.9%	28,514	-70.2%	740,251	-1.2%	425,563	-62.5%
	(64,649 to 76,089)	(-26.9 to -16.8)	(23,424 to 31,457)	(-72.7 to -68.2)	(720,510 to 762,133)	(-5.4 to 2.9)	(370,417 to 471,781)	(-65.0 to -59.7)
Gabon	1,209	-9.7%	395	-8.2%	12,646	-12.1%	8,876	-10.9%
	(1,037 to 1,381)	(-18.2 to -0.6)	(297 to 502)	(-28.7 to 20.1)	(12,128 to 13,214)	(-15.2 to -8.3)	(6,884 to 11,022)	(-28.3 to 11.2)
Gambia	1,156	-4.9%	674	13.2%	13,514	-8.1%	14,913	7.4%
	(1,015 to 1,315)	(-11.5 to 4.2)	(497 to 881)	(-16.5 to 49.1)	(12,927 to 14,066)	(-11.3 to -5.0)	(11,386 to 19,175)	(-20.1 to 41.5)
Coordia	7,503	5.1%	6,374	23.1%	50,798	8.3%	103,988	21.7%
Georgia	(6,565 to 8,391)	(-4.8 to 15.6)	(5,661 to 7,047)	(4.5 to 50.0)	(47,962 to 53,894)	(4.2 to 12.7)	(93,106 to 114,540)	(3.3 to 48.8)
Cormony	151,528	-39.4%	43,942	-74.4%	1,660,910	-19.0%	797,270	-66.8%
Germany	(134,230 to 167,831)	(-44.6 to -34.1)	(36,060 to 48,549)	(-76.5 to -72.4)	(1,606,057 to 1,709,638)	(-21.1 to -16.6)	(701,814 to 883,712)	(-69.3 to -64.2)
Chana	26,184	2.3%	11,748	5.1%	313,625	2.3%	285,112	2.3%
Ghana	(23,176 to 29,266)	(-7.1 to 11.0)	(9,003 to 14,986)	(-20.4 to 38.4)	(301,341 to 327,553)	(-1.3 to 5.7)	(226,667 to 358,224)	(-20.7 to 31.7)
Cross	19,139	-44.2%	10,915	-71.4%	140,778	-23.7%	141,981	-69.0%
Greece	(16,787 to 21,384)	(-49.5 to -38.5)	(9,136 to 11,881)	(-73.4 to -69.9)	(134,169 to 148,220)	(-27.3 to -20.0)	(123,221 to 154,800)	(-70.7 to -67.4)
Greenland	56	-53.2%	15	-64.9%	645	-41.4%	319	-63.8%
Greemanu	(49 to 66)	(-56.6 to -49.1)	(12 to 18)	(-71.3 to -56.1)	(615 to 673)	(-44.5 to -38.9)	(269 to 384)	(-69.7 to -56.6)
Cronodo	87	-18.6%	45	-42.8%	784	-17.0%	817	-48.4%
Grenada	(78 to 98)	(-25.5 to -12.0)	(40 to 49)	(-50.1 to -34.7)	(720 to 851)	(-22.0 to -11.3)	(729 to 897)	(-55.4 to -40.7)
Cuam	157	-18.0%	26	-72.7%	1,950	-0.3%	858	-50.3%
Guam	(138 to 178)	(-24.8 to -11.0)	(21 to 30)	(-77.3 to -67.4)	(1,869 to 2,024)	(-3.7 to 3.2)	(729 to 996)	(-57.0 to -43.0)
Guatemala	5,070	-20.3%	1,654	-40.4%	52,159	-16.1%	30,378	-41.5%
Guatemaia	(4,441 to 5,755)	(-26.7 to -13.1)	(1,441 to 1,878)	(-48.4 to -30.4)	(49,607 to 54,918)	(-19.0 to -12.5)	(26,766 to 34,395)	(-49.6 to -31.7)
Guinea	6,410	0.2%	3,477	12.7%	72,860	-0.3%	78,602	11.3%
	(5,655 to 7,214)	(-7.6 to 9.2)	(2,591 to 4,566)	(-13.9 to 53.9)	(69,721 to 76,039)	(-3.8 to 3.2)	(59,721 to 101,610)	(-14.5 to 49.0)
Guinea-Bissau	935	-6.1%	472	-1.1%	11,030	-7.9%	12,278	-6.4%
	(811 to 1,071)	(-14.9 to 2.4)	(366 to 612)	(-23.8 to 26.4)	(10,545 to 11,515)	(-11.0 to -4.8)	(9,557 to 15,699)	(-27.4 to 20.7)
Curana	588	-27.7%	344	-37.2%	5,073	-21.5%	6,731	-42.3%
Guvana	(517 to 666)	(-32.4 to -22.4)	(281 to 421)	(-49.6 to -23.7)	(4,836 to 5,346)	(-25.1 to -17.9)	(5,447 to 8,268)	(-54.2 to -29.1)

	6,038	-10.7%	3,979	-23.6%	52,968	-8.9%	84,370	-25.4%
Haiti	(5,299 to 6,899)	(-17.0 to -3.8)	(2,871 to 5,532)	(-41.2 to -2.2)	(50,226 to 55,759)	(-12.7 to -5.2)	(60,496 to 118,305)	(-43.1 to -3.1)
_	3,689	5.3%	2.605	32.4%	35.480	-8.1%	48,553	20.6%
Honduras	(3,174 to 4,231)	(-2.9 to 12.9)	(2,002 to 3,350)	(5.9 to 69.8)	(33,693 to 37,426)	(-11.6 to -4.8)	(37,815 to 62,100)	(-2.2 to 52.1)
	18.242	-49.4%	9,325	-68.3%	141,662	-38.8%	165,518	-65.9%
Hungary	(16,024 to 20,714)	(-53.3 to -44.6)	(8,066 to 10,520)	(-72.3 to -64.3)	(134,388 to 149,052)	(-41.3 to -35.9)	(145,127 to 185,316)	(-69.8 to -61.9)
	305	-50.7%	99	-66.1%	3,292	-31.6%	1,581	-64.1%
Iceland	(263 to 354)	(-55.9 to -45.2)	(77 to 113)	(-69.6 to -62.2)	(3,150 to 3,423)	(-34.0 to -29.1)	(1,355 to 1,780)	(-67.1 to -60.7)
	626,033	-18.9%	313,668	-12.7%	5,797,618	-5.7%	6,680,576	-15.4%
India	(529,532 to 730,397)	(-23.1 to -14.9)	(267,425 to 393,593)	(-26.7 to 1.7)	(5,134,722 to 6,439,023)	(-8.5 to -2.6)	(5,770,847 to 8,536,838)	(-27.9 to -1.7)
	306,628	17.3%	148,107	36.8%	2,721,699	2.1%	3,339,844	24.9%
Indonesia	(258,913 to 363,145)	(12.0 to 23.5)	(111,694 to 183,952)	(4.0 to 72.7)	(2,432,158 to 3,036,175)	(-0.9 to 5.4)	(2,536,606 to 4,124,779)	(-1.4 to 53.2)
Iran (Islamic Republic		-30.0%	34,027	-46.9%	653,016	-12.7%	683,977	-47.5%
of)	(53,414 to 72,121)	(-33.8 to -26.8)	(30,355 to 37,132)	(-51.9 to -40.9)	(591,272 to 718,461)	(-15.9 to -9.0)	(625,155 to 745,106)	(-52.3 to -42.0)
-	32,006	2.3%	20,402	-1.5%	284,908	-0.3%	443,210	-12.5%
Iraq	(28,248 to 36,542)	(-6.6 to 11.2)	(16,163 to 24,219)	(-22.4 to 21.3)	(271,715 to 297,853)	(-4.2 to 4.3)	(350,564 to 534,121)	(-32.5 to 10.4)
	3,086	-62.6%	1,268	-76.9%	29,124	-46.7%	18,924	-76.4%
Ireland	(2,688 to 3,582)	(-65.9 to -58.9)	(1,013 to 1,416)	(-79.8 to -74.9)	(27,487 to 30,762)	(-49.1 to -43.9)	(16,186 to 20,965)	(-78.4 to -74.5)
	5,773	-52.5%	1,592	-69.8%	74,015	-30.9%	29,592	-64.5%
Israel	(4,961 to 6,693)	(-56.9 to -48.1)	(1,303 to 1,766)	(-72.9 to -67.1)	(71,007 to 77,111)	(-33.1 to -28.6)	(25,346 to 33,191)	(-66.9 to -61.6)
14 - I	67,741	-56.4%	41,773	-70.9%	569,282	-29.5%	539,857	-70.2%
Italy	(59,294 to 77,123)	(-60.8 to -50.9)	(32,901 to 46,706)	(-73.4 to -69.4)	(512,598 to 629,688)	(-32.5 to -25.7)	(447,429 to 596,628)	(-72.1 to -68.6)
1	2,230	-15.7%	1,624	-29.1%	16,218	-11.0%	24,038	-30.5%
Jamaica	(1,952 to 2,466)	(-22.5 to -7.9)	(1,293 to 1,988)	(-43.3 to -12.4)	(15,403 to 17,150)	(-14.7 to -7.7)	(19,469 to 29,433)	(-44.6 to -12.9)
1	212,866	-41.1%	88,917	-74.9%	2,455,645	-17.4%	1,409,376	-66.1%
Japan	(184,985 to 243,882)	(-45.9 to -34.4)	(67,686 to 100,981)	(-76.9 to -73.5)	(2,232,199 to 2,694,573)	(-21.4 to -12.1)	(1,190,419 to 1,583,340)	(-68.7 to -63.6)
laudau	9,791	-17.8%	2,630	-50.6%	97,941	0.7%	64,418	-50.5%
Jordan	(8,604 to 10,979)	(-24.9 to -9.4)	(2,105 to 3,182)	(-61.5 to -36.5)	(93,499 to 102,010)	(-2.9 to 5.4)	(53,929 to 76,318)	(-61.1 to -37.0)
	25,493	-19.7%	13,175	-15.2%	223,075	-19.8%	270,137	-23.6%
Nazakristari	(22,256 to 28,888)	(-27.1 to -12.2)	(11,609 to 14,822)	(-25.9 to -0.6)	(213,059 to 233,879)	(-23.1 to -16.3)	(235,800 to 304,369)	(-33.2 to -11.3)
Vanua	22,370	-0.5%	5,802	13.3%	242,424	-6.1%	137,041	8.2%
Kenya	(19,009 to 26,101)	(-5.2 to 4.6)	(4,316 to 7,372)	(-9.0 to 41.4)	(218,340 to 267,619)	(-8.4 to -3.7)	(110,726 to 165,865)	(-9.9 to 29.5)
Kiribati	85	-6.6%	24	6.3%	925	-9.1%	690	-0.7%
Kiribati	(75 to 97)	(-13.3 to 0.8)	(19 to 29)	(-13.6 to 40.2)	(886 to 966)	(-12.4 to -6.1)	(568 to 831)	(-16.6 to 24.7)
Kuwait	2,494	-9.6%	539	-28.2%	32,360	-7.7%	14,657	-30.2%
Ruwait	(2,188 to 2,826)	(-16.5 to -3.0)	(445 to 646)	(-39.4 to -15.5)	(30,771 to 33,928)	(-10.9 to -4.1)	(12,519 to 17,060)	(-39.3 to -19.6)
Vyrayzetan	5,085	-33.1%	2,323	-48.1%	41,747	-28.9%	58,321	-40.2%
Kyrgyzstan	(4,471 to 5,827)	(-39.6 to -25.6)	(1,976 to 2,684)	(-56.5 to -38.9)	(39,666 to 43,806)	(-31.9 to -25.8)	(49,602 to 66,795)	(-48.9 to -29.7)
Lao People's	4,719	-7.8%	2,496	-27.1%	42,189	-4.3%	55,537	-30.7%
Democratic Republic	(4,108 to 5,383)	(-16.1 to 2.6)	(1,917 to 3,134)	(-45.8 to -3.8)	(40,150 to 44,221)	(-8.2 to -0.4)	(43,016 to 69,493)	(-48.3 to -8.1)
Latvia	5,679	-33.2%	4,304	-40.8%	34,613	-6.4%	65,466	-41.8%
Latvid	(5,047 to 6,349)	(-38.7 to -27.3)	(3,770 to 4,748)	(-46.5 to -34.5)	(32,364 to 36,543)	(-13.1 to 2.6)	(58,444 to 72,264)	(-47.8 to -35.9)

	5,676	-14.7%	1,910	-62.6%	52,502	7.6%	34,130	-60.1%
Lebanon	(4,934 to 6,390)	(-21.0 to -7.3)	(1,572 to 2,245)	(-72.5 to -51.6)	(49,631 to 55,544)	(4.0 to 11.8)	(29,288 to 38,742)	(-70.1 to -48.9)
_	1.311	40.6%	654	55.8%	10.559	20.4%	13.901	58.9%
Lesotho	(1,105 to 1,530)	(28.8 to 56.5)	(484 to 855)	(10.6 to 120.0)	(9,987 to 11,121)	(15.0 to 26.2)	(10,484 to 18,450)	(15.3 to 119.2)
	2,131	-19.2%	1,067	-4.1%	25,788	-14.6%	25,079	-7.1%
Liberia	(1,848 to 2,435)	(-25.3 to -11.6)	(798 to 1,404)	(-24.6 to 24.1)	(24,579 to 26,941)	(-17.4 to -11.7)	(19,026 to 32,952)	(-26.9 to 19.2)
	4,785	14.9%	2,355	10.0%	52,232	10.0%	56,023	12.2%
Libya	(4,256 to 5,402)	(6.1 to 25.0)	(1,727 to 3,163)	(-16.5 to 45.6)	(49,804 to 54,509)	(6.2 to 13.9)	(42,323 to 73,821)	(-13.2 to 45.1)
	8,869	-28.0%	3,783	-29.3%	43,581	-5.3%	60,850	-33.9%
Lithuania	(7,639 to 10,148)	(-34.8 to -21.9)	(3,338 to 4,184)	(-37.5 to -22.1)	(37,885 to 49,795)	(-17.2 to 7.4)	(54,067 to 67,264)	(-41.1 to -27.4)
	441	-58.8%	203	-83.2%	4,081	-42.0%	2,958	-81.4%
Luxembourg	(399 to 483)	(-62.1 to -55.0)	(173 to 225)	(-84.8 to -81.5)	(3,906 to 4,240)	(-47.0 to -36.2)	(2,603 to 3,257)	(-82.9 to -79.8)
D. 0	16,080	-1.0%	4,490	-6.8%	171,927	-3.3%	117,563	-8.2%
Madagascar	(14,010 to 18,498)	(-9.1 to 7.0)	(3,209 to 5,882)	(-30.0 to 19.6)	(163,837 to 179,173)	(-6.6 to -0.1)	(89,508 to 149,247)	(-29.4 to 16.3)
0.0-1	8,415	-5.4%	3,219	11.6%	87,603	-7.1%	74,119	8.3%
Malawi	(7,318 to 9,673)	(-13.4 to 3.3)	(2,532 to 4,042)	(-10.1 to 39.3)	(83,267 to 91,842)	(-10.7 to -3.4)	(59,846 to 91,545)	(-11.0 to 34.3)
Malausia	26,669	-19.7%	9,487	-18.7%	280,509	-1.9%	222,302	-21.9%
Malaysia	(23,128 to 30,696)	(-25.9 to -12.4)	(8,311 to 10,673)	(-30.9 to -4.6)	(268,072 to 293,768)	(-5.3 to 1.7)	(197,108 to 248,126)	(-31.1 to -11.9)
Maldina	263	-39.6%	101	-49.6%	2,664	-37.1%	2,052	-54.7%
Maldives ((228 to 301)	(-44.6 to -34.3)	(83 to 118)	(-59.4 to -38.3)	(2,534 to 2,802)	(-39.6 to -34.5)	(1,728 to 2,363)	(-62.6 to -46.3)
na-l:	7,566	-16.2%	3,249	-5.9%	90,828	-12.6%	79,037	-7.4%
Mali	(6,539 to 8,777)	(-21.9 to -9.2)	(2,413 to 4,520)	(-25.0 to 20.0)	(86,421 to 94,968)	(-15.4 to -9.9)	(60,052 to 106,759)	(-26.2 to 17.9)
Malta	377	-59.6%	179	-75.2%	3,324	-40.1%	2,677	-74.6%
iviaita	(327 to 433)	(-62.9 to -56.0)	(146 to 202)	(-77.8 to -72.4)	(3,150 to 3,501)	(-43.4 to -36.9)	(2,300 to 2,981)	(-76.8 to -72.3)
Marshall Islands	34	-3.4%	10	-13.6%	366	-3.8%	283	-12.4%
iviarsnaii isianus	(29 to 39)	(-10.5 to 3.3)	(7 to 13)	(-31.9 to 8.6)	(349 to 383)	(-7.3 to -0.2)	(219 to 369)	(-29.6 to 6.8)
N. daitai.a	2,176	-27.5%	1,199	-18.6%	26,222	-23.0%	25,194	-23.5%
Mauritania	(1,905 to 2,478)	(-33.3 to -21.6)	(873 to 1,680)	(-37.0 to 5.4)	(25,044 to 27,418)	(-25.4 to -20.5)	(19,100 to 34,546)	(-39.5 to -2.2)
Mauritius	1,384	-48.3%	586	-64.6%	12,789	-37.7%	12,492	-63.9%
iviauritius	(1,183 to 1,588)	(-52.8 to -43.4)	(534 to 622)	(-67.0 to -62.0)	(12,208 to 13,374)	(-40.1 to -35.2)	(11,539 to 13,341)	(-66.4 to -61.7)
Mexico	65,181	-37.0%	19,544	-57.4%	757,765	-22.9%	385,010	-52.2%
iviexico	(55,026 to 75,805)	(-39.8 to -33.7)	(17,332 to 21,720)	(-61.4 to -53.4)	(687,567 to 832,271)	(-25.5 to -20.1)	(347,021 to 430,103)	(-56.4 to -47.6)
Micronesia (Federated	72	-6.4%	24	-16.6%	759	-6.9%	649	-16.5%
States of)	(62 to 83)	(-13.9 to 1.8)	(19 to 33)	(-34.1 to 9.5)	(724 to 793)	(-10.1 to -3.5)	(516 to 830)	(-32.5 to 4.6)
Manasa	62	-44.8%	42	-59.6%	573	-29.2%	576	-58.0%
Monaco	(54 to 72)	(-49.4 to -39.6)	(32 to 52)	(-69.0 to -44.1)	(544 to 605)	(-31.7 to -26.4)	(472 to 691)	(-66.6 to -44.0)
Mongolio	1,800	14.2%	372	1.3%	21,810	10.2%	11,492	1.9%
Mongolia	(1,570 to 2,082)	(5.2 to 23.6)	(268 to 486)	(-33.0 to 46.5)	(20,690 to 22,850)	(6.1 to 15.0)	(9,309 to 13,966)	(-23.6 to 32.9)
Montonogra	716	2.2%	520	65.0%	5,643	-1.6%	8,382	40.4%
Montenegro	(620 to 825)	(-6.3 to 9.9)	(411 to 638)	(23.7 to 117.3)	(5,335 to 5,957)	(-5.6 to 2.0)	(6,819 to 10,309)	(7.5 to 81.6)
Morocco	40,538	6.9%	25,825	-3.3%	333,629	4.7%	524,384	-7.7%
Morocco	(35,616 to 46,053)	(-1.2 to 16.0)	(20,230 to 32,471)	(-24.1 to 19.3)	(317,092 to 351,288)	(0.7 to 8.7)	(408,240 to 659,417)	(-27.7 to 13.6)

	16,509	13.0%	6,743	21.7%	158,534	12.2%	162,429	23.8%
Mozambique	(14,381 to 18,823)	(4.2 to 23.5)	(4,988 to 8,656)	(-10.8 to 56.9)	(151,210 to 166,120)	(7.5 to 17.3)	(120,565 to 204,982)	(-6.7 to 57.2)
	45.302	-12.4%	27.392	-26.1%	397.617	-8.4%	569.525	-30.2%
Myanmar	(39,623 to 51,753)	(-20.1 to -3.7)	(21,971 to 34,317)	(-44.1 to -0.6)	(379,246 to 417,558)	(-11.7 to -4.7)	(454,554 to 706,404)	(-46.1 to -8.2)
	1,726	-8.9%	735	-9.4%	14,988	-13.4%	15,140	-11.6%
Namibia	(1,481 to 1,990)	(-16.6 to 0.4)	(567 to 906)	(-28.4 to 15.0)	(14,256 to 15,710)	(-16.9 to -9.9)	(12,140 to 18,420)	(-28.8 to 9.2)
	7	-21.4%	3	-10.7%	91	-5.0%	85	-10.1%
Nauru	(6 to 8)	(-28.1 to -14.2)	(2 to 4)	(-30.1 to 17.1)	(88 to 95)	(-8.4 to -1.8)	(67 to 106)	(-27.5 to 14.6)
	13,138	-8.9%	7,429	-23.0%	112,478	-9.6%	149,263	-27.2%
Nepal	(11,289 to 15,164)	(-16.0 to -1.6)	(5,610 to 10,154)	(-42.2 to 2.3)	(105,958 to 119,184)	(-12.9 to -5.8)	(114,540 to 204,972)	(-45.1 to -3.3)
	19,396	-49.3%	8,584	-56.2%	199,639	-39.8%	129,839	-56.9%
Netherlands	(16,696 to 22,566)	(-53.6 to -44.5)	(7,092 to 9,551)	(-59.3 to -53.1)	(189,617 to 208,840)	(-42.0 to -37.8)	(113,705 to 142,232)	(-59.5 to -54.6)
Na 7 la d	4,330	-41.1%	1,832	-58.4%	44,625	-21.4%	27,662	-58.3%
New Zealand	(3,709 to 4,973)	(-46.2 to -35.9)	(1,501 to 2,026)	(-61.9 to -55.2)	(40,088 to 49,773)	(-27.4 to -15.2)	(23,868 to 30,738)	(-61.3 to -55.3)
A.I	2,774	-30.3%	683	-42.5%	27,969	-20.6%	13,898	-41.5%
Nicaragua	(2,409 to 3,150)	(-36.2 to -24.6)	(564 to 840)	(-52.7 to -30.1)	(26,570 to 29,526)	(-23.4 to -17.5)	(11,879 to 16,498)	(-50.7 to -30.3)
Ni	8,182	-16.8%	3,030	0.4%	93,307	-15.2%	72,340	-5.9%
Niger	(6,968 to 9,516)	(-23.1 to -10.4)	(2,138 to 4,357)	(-20.5 to 30.4)	(88,200 to 97,757)	(-18.0 to -12.7)	(52,678 to 100,252)	(-24.4 to 19.8)
Niceria	91,564	-10.8%	38,019	-22.8%	1,089,161	-5.0%	883,707	-22.5%
Nigeria	(77,814 to 107,150)	(-14.9 to -6.2)	(30,052 to 48,057)	(-41.5 to 7.7)	(987,484 to 1,197,106)	(-7.0 to -2.7)	(706,488 to 1,104,749)	(-42.2 to 6.7)
NI:	2	-14.3%	1	-18.2%	22	-8.9%	19	-15.4%
Niue	(2 to 2)	(-21.6 to -5.9)	(1 to 1)	(-33.5 to 2.9)	(21 to 23)	(-11.9 to -5.8)	(16 to 23)	(-29.4 to 1.5)
North Macedonia	5,666	-4.1%	4,879	11.6%	32,571	-16.5%	80,990	-6.6%
Noi tii iviateuoilia	(4,900 to 6,428)	(-12.0 to 4.7)	(4,031 to 5,734)	(-6.6 to 30.8)	(29,511 to 35,984)	(-22.4 to -9.9)	(66,704 to 95,496)	(-22.5 to 10.5)
Northern Mariana	35	-8.2%	10	-33.1%	397	-10.0%	265	-30.2%
Islands	(30 to 41)	(-16.4 to 2.5)	(9 to 12)	(-46.0 to -14.6)	(381 to 415)	(-13.3 to -6.9)	(229 to 299)	(-42.5 to -15.9)
Norway	7,597	-45.2%	1,847	-74.2%	74,867	-30.8%	32,033	-69.4%
ivoiway	(6,370 to 8,923)	(-49.7 to -40.3)	(1,522 to 2,027)	(-76.0 to -72.8)	(67,524 to 82,606)	(-34.3 to -26.8)	(27,904 to 35,777)	(-71.7 to -67.5)
Oman	2,338	-3.1%	674	-28.5%	29,347	2.5%	18,108	-34.4%
Olliali	(2,058 to 2,635)	(-12.5 to 7.9)	(546 to 804)	(-46.2 to -1.5)	(28,018 to 30,707)	(-1.8 to 7.0)	(15,133 to 21,167)	(-50.5 to -11.2)
Pakistan	106,744	-3.1%	41,149	2.5%	1,049,106	-0.5%	956,691	2.5%
rakistaii	(91,891 to 124,115)	(-8.8 to 3.2)	(32,090 to 52,004)	(-16.9 to 30.7)	(930,005 to 1,169,892)	(-4.4 to 3.5)	(779,500 to 1,193,626)	(-15.3 to 28.0)
Palau	22	-3.2%	8	-13.6%	257	1.0%	200	-14.2%
raiau	(19 to 26)	(-10.0 to 5.1)	(6 to 9)	(-32.9 to 12.5)	(246 to 268)	(-2.2 to 4.8)	(167 to 238)	(-31.3 to 6.6)
Palestine	2,771	-2.1%	1,436	-37.8%	22,022	-8.3%	29,158	-39.1%
raiestille	(2,483 to 3,126)	(-9.9 to 5.9)	(1,232 to 1,634)	(-49.8 to -23.5)	(20,849 to 23,088)	(-12.1 to -4.4)	(25,372 to 33,111)	(-51.2 to -24.1)
Panama	2,535	-28.4%	1,074	-37.9%	23,977	-16.6%	17,107	-39.7%
raliallia	(2,175 to 2,897)	(-34.4 to -22.6)	(825 to 1,274)	(-50.0 to -26.5)	(22,891 to 25,269)	(-19.3 to -13.5)	(13,802 to 20,251)	(-50.7 to -28.9)
Papua New Guinea	3,047	-5.4%	1,193	-10.6%	34,606	-4.8%	31,503	-12.1%
rapua New Guillea	(2,614 to 3,502)	(-12.2 to 2.9)	(876 to 1,653)	(-34.0 to 19.8)	(33,022 to 36,305)	(-8.1 to -1.1)	(25,005 to 40,327)	(-32.2 to 14.3)
Daraguay	4,038	-20.2%	1,988	-32.9%	35,993	-14.6%	34,038	-31.7%
Paraguay	(3,526 to 4,523)	(-27.7 to -11.9)	(1,559 to 2,431)	(-47.2 to -16.9)	(34,227 to 37,844)	(-18.0 to -10.6)	(27,270 to 41,660)	(-46.1 to -16.2)

	14,365	-30.6%	4,863	-43.4%	169,716	-12.8%	91,672	-40.6%
Peru	(12,519 to 16,441)	(-35.7 to -24.9)	(3,742 to 6,147)	(-57.1 to -27.3)	(161,505 to 177,970)	(-15.7 to -9.9)	(73,669 to 112,555)	(-54.2 to -25.5)
	68.843	26.8%	28.253	-18.2%	691.807	15.7%	671.394	-5.4%
Philippines	(58,884 to 80,269)	(19.8 to 35.2)	(24,470 to 32,341)	(-29.3 to -6.4)	(621,854 to 768,552)	(12.1 to 19.1)	(585,886 to 758,824)	(-17.4 to 8.1)
	58,610	-28.2%	34,630	-65.3%	409,061	-8.8%	563,558	-62.9%
Poland	(48,783 to 69,317)	(-32.0 to -24.4)	(30,084 to 37,881)	(-68.1 to -62.7)	(364,814 to 458,234)	(-13.3 to -4.2)	(506,055 to 617,924)	(-65.6 to -59.9)
	12,970	-70.3%	9,540	-83.0%	91,609	-58.3%	123,071	-82.7%
Portugal	(11,437 to 14,480)	(-72.4 to -68.1)	(7,857 to 10,497)	(-84.5 to -81.9)	(86,448 to 96,824)	(-61.4 to -54.8)	(106,002 to 133,863)	(-84.0 to -81.7)
	2,800	-30.7%	911	-70.2%	31,354	-7.4%	14,711	-62.0%
Puerto Rico	(2,434 to 3,204)	(-36.0 to -25.4)	(725 to 1,063)	(-74.9 to -65.6)	(29,892 to 32,781)	(-10.8 to -3.7)	(12,499 to 16,895)	(-66.7 to -57.2)
	929	-35.2%	113	-59.7%	14,421	-38.8%	4,321	-59.4%
Qatar	(753 to 1,130)	(-41.2 to -29.6)	(88 to 142)	(-68.8 to -49.1)	(13,556 to 15,333)	(-40.7 to -36.6)	(3,482 to 5,099)	(-68.0 to -49.2)
D	66,827	-63.9%	23,232	-78.1%	780,867	-49.6%	434,175	-76.5%
Republic of Korea	(56,987 to 76,617)	(-67.1 to -60.8)	(18,526 to 27,079)	(-81.6 to -74.3)	(748,703 to 815,512)	(-51.4 to -47.7)	(367,708 to 495,670)	(-79.6 to -73.2)
Daniella of Maddana	6,405	-14.9%	3,133	-40.9%	43,663	2.5%	63,140	-26.3%
Republic of Moldova	(5,552 to 7,300)	(-22.9 to -5.4)	(2,830 to 3,459)	(-47.5 to -32.8)	(41,335 to 46,122)	(-2.7 to 8.2)	(57,401 to 69,442)	(-34.1 to -15.8)
Damania	49,449	-29.6%	38,210	-44.1%	321,912	-14.5%	593,583	-41.6%
Romania	(43,256 to 55,128)	(-35.8 to -23.1)	(33,943 to 42,349)	(-50.0 to -37.5)	(304,643 to 339,513)	(-19.6 to -8.6)	(534,628 to 651,730)	(-48.0 to -34.4)
Russian Federation	337,709	-26.7%	240,445	-46.6%	2,048,668	-8.0%	4,128,008	-44.4%
	(285,475 to 395,210)	(-30.5 to -22.7)	(218,161 to 258,644)	(-50.0 to -43.4)	(1,836,873 to 2,268,685)	(-11.7 to -3.9)	(3,829,112 to 4,445,427)	(-47.7 to -41.0)
Rwanda	6,105	-30.1%	1,874	-43.8%	62,428	-27.3%	42,433	-46.6%
nwaliua	(5,230 to 7,092)	(-35.4 to -23.7)	(1,325 to 2,504)	(-59.3 to -24.4)	(59,258 to 65,459)	(-30.3 to -24.4)	(32,072 to 54,790)	(-60.4 to -29.8)
Saint Kitts and Nevis	58	-34.6%	34	-46.1%	511	-33.9%	628	-46.9%
Saint Kitts and Nevis	(51 to 67)	(-39.3 to -29.6)	(29 to 38)	(-52.9 to -39.3)	(484 to 541)	(-37.6 to -29.6)	(535 to 711)	(-54.7 to -38.8)
Saint Lucia	168	-38.4%	119	-56.1%	1,496	-24.4%	1,799	-55.7%
Saint Lucia	(148 to 188)	(-43.4 to -33.2)	(99 to 137)	(-62.5 to -49.1)	(1,429 to 1,568)	(-28.7 to -19.6)	(1,537 to 2,071)	(-62.1 to -48.2)
Saint Vincent and the	96	-28.3%	60	-36.7%	852	-21.9%	1,000	-37.9%
Grenadines	(85 to 109)	(-34.0 to -22.2)	(54 to 67)	(-43.1 to -29.8)	(809 to 897)	(-25.5 to -18.2)	(897 to 1,104)	(-44.5 to -30.3)
Samoa	137	-8.5%	47	-17.4%	1,551	-1.7%	1,115	-14.6%
Samoa	(120 to 155)	(-17.1 to 1.4)	(39 to 57)	(-34.3 to 3.2)	(1,487 to 1,615)	(-5.2 to 2.3)	(941 to 1,299)	(-29.1 to 2.9)
San Marino	41	-40.1%	17	-70.1%	393	-26.2%	251	-64.0%
Sali iviai iiio	(35 to 48)	(-45.0 to -35.4)	(12 to 23)	(-78.4 to -59.5)	(369 to 414)	(-28.7 to -23.7)	(190 to 325)	(-72.3 to -53.8)
Sao Tome and	152	3.5%	61	13.7%	1,837	-0.4%	1,424	11.8%
Principe	(134 to 171)	(-4.1 to 11.7)	(52 to 74)	(-4.2 to 34.9)	(1,763 to 1,915)	(-3.8 to 2.9)	(1,191 to 1,719)	(-4.8 to 30.3)
Saudi Arabia	19,021	-13.3%	7,410	-31.4%	202,682	3.0%	216,063	-30.3%
Sauui Ai abia	(16,691 to 21,461)	(-21.4 to -5.5)	(5,956 to 9,258)	(-47.4 to -7.5)	(193,392 to 212,307)	(-1.0 to 7.1)	(174,938 to 268,571)	(-46.1 to -7.3)
Conogal	8,115	-16.2%	4,577	-5.7%	99,786	-14.0%	99,245	-11.7%
Senegal	(7,085 to 9,236)	(-22.7 to -9.7)	(3,476 to 6,123)	(-26.9 to 17.4)	(95,383 to 104,071)	(-16.5 to -11.2)	(78,418 to 128,640)	(-30.1 to 7.9)
Serbia	25,510	-20.2%	22,405	-46.4%	131,246	-22.3%	344,281	-45.2%
JEI NIA	(22,730 to 28,366)	(-27.0 to -13.3)	(18,994 to 26,072)	(-55.4 to -36.2)	(119,625 to 143,085)	(-28.0 to -16.5)	(293,380 to 398,179)	(-53.8 to -34.9)
Soveholles	94	-19.4%	41	-30.8%	965	-12.8%	875	-32.6%
Seychelles	(81 to 108)	(-25.3 to -13.1)	(33 to 47)	(-38.7 to -22.4)	(922 to 1,010)	(-16.1 to -9.3)	(718 to 1,007)	(-39.6 to -25.3)

a	4,392	-11.1%	2,325	-7.2%	52,972	-9.2%	55,693	-9.6%
Sierra Leone	(3,873 to 5,003)	(-17.4 to -4.0)	(1,787 to 2,978)	(-26.0 to 20.5)	(50,763 to 55,199)	(-12.4 to -6.5)	(42,580 to 72,029)	(-28.1 to 15.9)
.	4,434	-65.0%	567	-87.6%	56,077	-51.6%	17,033	-81.9%
Singapore	(3,706 to 5,272)	(-68.9 to -61.1)	(469 to 631)	(-89.1 to -86.4)	(53,412 to 58,842)	(-53.7 to -49.4)	(14,427 to 19,670)	(-83.9 to -80.2)
a l 11	10,730	-34.0%	4,682	-50.5%	95,162	-26.5%	89,377	-49.2%
Slovakia	(9,259 to 12,349)	(-39.8 to -27.3)	(3,879 to 5,563)	(-59.4 to -38.9)	(90,419 to 99,499)	(-29.0 to -23.7)	(76,107 to 104,499)	(-57.1 to -39.1)
	2,737	-57.0%	1,443	-69.8%	20,347	-29.7%	21,383	-70.6%
Slovenia	(2,438 to 3,043)	(-60.8 to -53.4)	(1,205 to 1,628)	(-73.5 to -66.8)	(19,472 to 21,263)	(-34.7 to -24.3)	(18,596 to 23,932)	(-73.5 to -67.8)
	446	2.4%	112	-6.0%	4,327	-0.7%	2,966	-6.1%
Solomon Islands	(390 to 508)	(-5.4 to 12.3)	(81 to 156)	(-25.8 to 21.0)	(4,113 to 4,515)	(-4.6 to 3.1)	(2,291 to 3,884)	(-24.6 to 17.3)
- "	6,892	-10.2%	1,361	-19.1%	71,934	-10.0%	39,115	-18.7%
Somalia	(5,920 to 8,050)	(-17.8 to -2.8)	(848 to 2,070)	(-39.6 to 9.3)	(68,304 to 75,821)	(-13.4 to -6.4)	(27,179 to 56,839)	(-36.3 to 5.3)
c	50,938	-4.7%	19,779	30.8%	510,187	-17.1%	404,688	15.8%
South Africa	(42,146 to 60,032)	(-9.6 to 1.0)	(17,764 to 21,751)	(16.4 to 59.0)	(458,127 to 560,994)	(-20.9 to -13.6)	(365,293 to 443,552)	(5.2 to 34.1)
Carrella Carrella in	3,722	-10.4%	1,067	-15.9%	39,578	-11.7%	26,423	-15.9%
South Sudan	(3,182 to 4,284)	(-18.1 to -2.3)	(765 to 1,438)	(-34.9 to 10.3)	(37,543 to 41,674)	(-14.7 to -8.6)	(20,042 to 35,182)	(-33.5 to 7.4)
Curatus	53,333	-51.0%	19,845	-80.4%	566,959	-15.1%	306,534	-74.5%
Spain	(49,630 to 56,840)	(-55.7 to -45.2)	(15,792 to 22,143)	(-81.9 to -79.0)	(552,727 to 580,911)	(-21.4 to -7.8)	(264,923 to 339,166)	(-76.5 to -72.7)
Culturalis	21,902	-17.4%	15,166	-32.0%	204,025	-11.4%	267,585	-31.7%
Sri Lanka	(18,948 to 25,221)	(-22.9 to -10.9)	(10,889 to 19,542)	(-51.8 to -9.7)	(194,396 to 213,416)	(-14.3 to -8.3)	(199,624 to 337,945)	(-50.4 to -10.7)
Cudan	24,581	1.3%	12,090	-21.9%	225,083	8.0%	283,445	-22.8%
Sudan	(21,644 to 27,806)	(-6.2 to 9.8)	(8,790 to 16,044)	(-40.1 to 4.2)	(214,045 to 236,472)	(3.5 to 12.5)	(202,996 to 377,398)	(-41.4 to 2.5)
C	470	-8.3%	239	-26.5%	4,158	-8.7%	4,397	-26.6%
Suriname	(411 to 529)	(-15.9 to -0.4)	(183 to 298)	(-44.2 to -5.4)	(3,958 to 4,371)	(-12.1 to -5.1)	(3,499 to 5,392)	(-42.5 to -7.1)
Consider	14,224	-37.5%	4,608	-66.6%	140,796	-18.6%	73,163	-62.0%
Sweden	(11,664 to 17,150)	(-42.0 to -32.2)	(3,767 to 5,210)	(-69.7 to -63.5)	(125,529 to 156,341)	(-25.6 to -11.3)	(62,149 to 82,863)	(-65.3 to -58.7)
Switzerland	7,835	-42.2%	2,936	-73.2%	79,395	-19.6%	44,159	-68.5%
Switzeriand	(6,796 to 8,925)	(-47.4 to -34.9)	(2,297 to 3,285)	(-75.9 to -71.1)	(75,994 to 82,783)	(-23.4 to -16.6)	(37,922 to 49,457)	(-70.8 to -66.1)
Curion Arab Donublic	10,526	-17.9%	6,152	-18.8%	106,037	-18.7%	133,988	-25.2%
Syrian Arab Republic	(9,257 to 11,913)	(-24.4 to -11.8)	(4,810 to 7,714)	(-38.7 to 9.4)	(100,689 to 111,409)	(-21.4 to -16.0)	(104,878 to 167,219)	(-43.7 to 1.2)
Turkov	69,523	-32.5%	37,640	-43.2%	701,854	-27.2%	670,470	-47.4%
Turkey	(60,002 to 79,849)	(-38.6 to -25.4)	(30,897 to 44,916)	(-55.1 to -29.0)	(671,660 to 733,949)	(-29.7 to -24.5)	(566,003 to 797,213)	(-57.1 to -35.6)
Taiwan (Province of	34,128	-38.3%	6,398	-75.1%	353,147	-25.1%	161,449	-66.5%
China)	(29,303 to 39,374)	(-44.6 to -32.1)	(5,400 to 7,029)	(-77.5 to -73.1)	(338,417 to 367,800)	(-27.7 to -22.7)	(139,143 to 182,768)	(-69.7 to -63.8)
Tajikistan	6,863	20.2%	2,762	-13.8%	51,653	-2.5%	63,406	-18.9%
Tajikistan	(5,964 to 7,812)	(10.1 to 31.2)	(2,207 to 3,369)	(-34.1 to 13.8)	(48,943 to 54,270)	(-6.1 to 1.5)	(51,375 to 76,772)	(-37.5 to 5.0)
Thailand	68,522	-27.0%	28,619	-40.5%	754,917	-14.6%	615,507	-35.9%
mananu	(59,605 to 78,340)	(-32.3 to -21.2)	(21,671 to 35,981)	(-55.9 to -18.8)	(723,050 to 787,758)	(-17.9 to -11.4)	(499,422 to 746,499)	(-49.5 to -17.9)
Timor-Leste	811	13.7%	454	10.4%	6,744	6.0%	9,556	7.8%
iiiii0i-Leste	(695 to 941)	(4.1 to 26.0)	(329 to 599)	(-20.2 to 56.8)	(6,392 to 7,076)	(1.8 to 9.9)	(7,036 to 12,343)	(-20.4 to 45.0)
Togo	4,217	-12.0%	2,009	-0.4%	49,934	-12.1%	49,746	-3.0%
Togo	(3,691 to 4,815)	(-17.8 to -4.6)	(1,465 to 2,611)	(-22.3 to 26.9)	(47,555 to 52,356)	(-14.9 to -8.8)	(36,902 to 62,920)	(-24.3 to 21.7)

	1	-15.8%	11	-31.1%	13	-2.3%	13	-26.8%
Tokelau	(1 to 1)	(-24.3 to -7.7)	(1 to 1)	(-46.8 to -11.6)	(12 to 13)	(-6.0 to 1.2)	(10 to 15)	(-41.3 to -8.5)
	59	-2.5%	22	-5.2%	648	-4.2%	467	-7.8%
Tonga	(52 to 67)	(-10.4 to 6.4)	(18 to 27)	(-26.3 to 26.2)	(619 to 679)	(-7.2 to -1.0)	(385 to 550)	(-25.1 to 14.5)
	1,329	-36.1%	773	-50.3%	12,843	-25.9%	13,346	-48.8%
Trinidad and Tobago	(1,146 to 1,509)	(-40.7 to -31.2)	(615 to 949)	(-59.5 to -39.0)	(12,229 to 13,448)	(-28.7 to -23.0)	(10,799 to 16,321)	(-58.0 to -37.0)
	11.480	0.2%	6,787	-25.6%	97,244	8.0%	125,685	-24.6%
Tunisia	(9,981 to 13,302)	(-7.2 to 8.2)	(4,808 to 9,147)	(-45.9 to -0.7)	(92,888 to 102,140)	(4.3 to 12.2)	(92,452 to 167,656)	(-43.5 to -0.8)
	5.980	13.3%	2,920	17.9%	53,872	22.4%	72,322	18.4%
Turkmenistan	(5,235 to 6,765)	(3.2 to 23.9)	(2,247 to 3,687)	(-5.0 to 44.8)	(51,405 to 56,407)	(17.9 to 27.9)	(56,423 to 90,146)	(-3.9 to 44.9)
	9	-3.2%	4	-21.4%	98	-1.9%	98	-21.8%
Tuvalu	(8 to 11)	(-10.5 to 5.4)	(4 to 5)	(-36.4 to -2.6)	(94 to 102)	(-5.6 to 1.5)	(82 to 116)	(-35.0 to -6.3)
	16,918	-6.7%	3,792	-24.1%	179,088	-9.5%	93,294	-22.5%
Uganda	(14,455 to 19,391)	(-15.3 to 2.4)	(2,911 to 4,957)	(-43.1 to 5.0)	(170,916 to 188,243)	(-12.5 to -5.9)	(74,822 to 118,587)	(-39.6 to 1.2)
	107,459	-31.5%	64,409	-48.1%	712,633	-15.3%	1,154,862	-43.6%
Ukraine	(89,951 to 126,619)	(-36.4 to -26.3)	(50,727 to 79,552)	(-59.0 to -35.5)	(634,548 to 793,791)	(-21.6 to -9.0)	(915,982 to 1,417,130)	(-54.8 to -31.1)
United Arch Emirates	7,842	-24.1%	645	-29.9%	88,363	-12.8%	27,700	-36.6%
United Arab Emirates	(6,528 to 9,343)	(-30.4 to -17.9)	(494 to 790)	(-43.6 to -11.1)	(84,297 to 92,705)	(-16.7 to -9.3)	(22,906 to 33,046)	(-48.4 to -19.4)
United Kingdom	72,319	-46.9%	25,142	-75.1%	714,518	-27.1%	397,336	-72.0%
United Kingdom	(62,977 to 82,443)	(-50.0 to -43.4)	(21,088 to 27,152)	(-76.8 to -74.2)	(661,108 to 769,755)	(-29.4 to -24.7)	(354,482 to 433,353)	(-73.6 to -70.5)
United Republic of	31,679	16.8%	9,495	26.3%	328,680	16.1%	211,680	21.9%
Tanzania	(27,731 to 36,056)	(8.2 to 25.9)	(7,010 to 12,617)	(-8.8 to 79.4)	(314,012 to 343,891)	(11.5 to 20.6)	(161,632 to 275,192)	(-9.5 to 65.6)
United States of	311,587	-36.6%	115,555	-40.6%	5,136,254	-3.4%	2,178,054	-34.3%
America	(259,142 to 370,269)	(-40.0 to -32.6)	(94,590 to 126,652)	(-43.6 to -38.7)	(4,700,312 to 5,584,577)	(-8.0 to 1.2)	(1,909,480 to 2,407,925)	(-36.9 to -32.1)
United States Virgin	100	-2.0%	34	-55.3%	882	-1.7%	582	-53.2%
Islands	(87 to 116)	(-9.8 to 6.8)	(27 to 41)	(-65.6 to -43.3)	(837 to 930)	(-5.4 to 2.5)	(477 to 700)	(-63.2 to -41.4)
Uruguay	3,919	-46.7%	2,317	-55.8%	36,573	-39.5%	35,404	-55.2%
Oruguay	(3,451 to 4,436)	(-51.1 to -42.1)	(2,020 to 2,502)	(-58.8 to -52.9)	(34,931 to 38,305)	(-41.8 to -36.9)	(31,882 to 37,966)	(-57.7 to -51.8)
Uzbekistan	37,228	11.9%	11,872	1.7%	307,474	-0.7%	297,392	-7.5%
- DEBCKISTUIT	(32,988 to 42,472)	(1.6 to 22.8)	(10,308 to 13,733)	(-13.1 to 21.1)	(292,279 to 322,147)	(-5.3 to 4.7)	(259,388 to 339,123)	(-19.9 to 8.1)
Vanuatu	209	0.5%	57	-18.5%	2,344	0.4%	1,612	-16.4%
	(183 to 237)	(-6.9 to 8.7)	(43 to 71)	(-36.0 to -0.6)	(2,251 to 2,453)	(-3.1 to 3.9)	(1,308 to 1,947)	(-32.2 to 1.2)
Venezuela (Bolivarian	16,235	-23.3%	7,299	-16.9%	157,922	-18.4%	125,337	-20.6%
Republic of)	(14,039 to 18,535)	(-29.5 to -16.7)	(5,579 to 9,246)	(-34.9 to 9.2)	(150,265 to 165,808)	(-21.3 to -15.3)	(99,415 to 156,775)	(-36.9 to 4.1)
Viet Nam	110,010	6.6%	74,355	6.5%	888,433	11.6%	1,418,783	5.7%
	(100,113 to 120,837)	(-4.2 to 16.3)	(59,508 to 88,026)	(-18.5 to 33.9)	(852,548 to 926,826)	(7.1 to 17.3)	(1,129,765 to 1,695,470)	(-19.7 to 31.5)
Yemen	16,560	-0.2%	10,868	-6.1%	137,863	0.7%	246,350	-9.2%
	(14,635 to 18,601)	(-8.2 to 9.4)	(7,885 to 14,995)	(-29.6 to 26.6)	(130,780 to 145,322)	(-3.2 to 4.9)	(178,758 to 335,845)	(-31.6 to 21.5)
Zambia	9,002	13.4%	2,741	17.2%	87,264	3.8%	63,114	14.7%
	(7,767 to 10,263)	(3.5 to 25.4)	(2,016 to 3,662)	(-11.7 to 55.9)	(83,128 to 91,212)	(0.0 to 7.7)	(48,813 to 81,719)	(-11.7 to 47.5)
Zimbabwe	7,957	17.7%	2,992	34.2%	79,105	11.0%	71,195	39.7%
	(6,834 to 9,149)	(9.3 to 27.1)	(2,425 to 3,687)	(6.2 to 76.0)	(75,100 to 82,800)	(7.0 to 15.0)	(58,621 to 86,965)	(12.7 to 79.1)

Appendix Table 3. Incident cases, deaths, prevalent cases, and DALYs for intracerebral haemorrhage in 2021 and percentage changes of age-standardised rates for 1990-2021, by location

	Incident cases (95% uncertainty interval)		Deaths (95% uncertainty interval)		Prevalent cases (95% uncertainty interval)		DALYs (95% uncertainty interval)	
Country, region	(35% directality litter vary	% change in age-	(35% uncertainty interval)	% change in age-		% change in age-		% change in age-
	2021 counts	standardised rates, 1990-2021	2021 counts	standardised rates, 1990-2021		standardised rates, 1990-2021	2021 counts	standardised rates, 1990-2021
Countries categorised	by the World Bank Income le	evel						
Global	3,444,338	-15.8%	3,308,367	-39.6%	16,603,836	-3.5%	79,457,427	-34.9%
	(3,053,009 to 3,812,043)	(-18.8 to -13.3)	(3,021,075 to 3,594,725)	(-43.8 to -35.3)	(15,159,477 to 18,183,399)	(-5.1 to -2.1)	(72,748,913 to 85,480,165)	(-39.5 to -30.0)
High income	354,137	-44.6%	259,925	-54.8%	2,801,034	-23.3%	5,100,101	-56.8%
	(316,688 to 387,754)	(-46.3 to -42.7)	(227,902 to 276,305)	(-57.2 to -53.1)	(2,577,861 to 3,027,879)	(-25.0 to -21.7)	(4,718,497 to 5,353,057)	(-58.3 to -55.2)
Upper Middle income	1,522,969	-40.4%	1,619,051	-45.7%	6,217,517	-29.7%	34,910,112	-49.1%
	(1,324,208 to 1,713,890)	(-43.1 to -37.4)	(1,392,340 to 1,868,967)	(-54.3 to -36.2)	(5,600,342 to 6,876,172)	(-31.8 to -27.6)	(30,338,131 to 40,111,545)	(-56.9 to -39.9)
Lower Middle income	1,357,849	-26.5%	1,217,947	-29.8%	6,592,374	-16.1%	33,315,424	-31.5%
	(1,190,849 to 1,530,558)	(-28.9 to -23.4)	(1,087,860 to 1,337,867)	(-36.8 to -21.2)	(6,006,447 to 7,282,796)	(-18.2 to -14.2)	(30,059,372 to 36,563,324)	(-38.0 to -23.6)
Low income	206,847	-32.9%	208,864	-35.0%	981,840	-32.8%	6,071,127	-37.3%
	(189,385 to 224,140)	(-34.9 to -30.4)	(175,618 to 244,161)	(-42.4 to -26.4)	(925,095 to 1,045,196)	(-34.2 to -31.4)	(5,071,775 to 7,095,486)	(-45.7 to -28.9)
Countries categorised	by the sociodemographic inc	lex (SDI) level						
High SDI	318,162 (280,065 to 351,618)	-37.4% (-39.7 to -34.9)	229,919 (203,098 to 245,599)		2,610,494 (2,394,350 to 2,825,910)	-12.8% (-15.1 to -10.5)	4,654,165 (4,290,257 to 4,945,586)	-56.8% (-59.2 to -54.7)
High-middle SDI	723,025	-17.9%	723,418	-46.7%	3,101,700	-1.4%	15,541,585	-42.9%
	(633,802 to 810,231)	(-21.0 to -15.0)	(631,717 to 818,101)	(-51.0 to -41.8)	(2,798,346 to 3,414,063)	(-4.3 to 1.2)	(13,649,187 to 17,524,255)	(-47.6 to -37.6)
Middle SDI	1,326,676 (1,162,442 to 1,482,718)	6.2% (1.5 to 10.8)	1,376,759 (1,208,750 to 1,544,296)	-22.4% (-32.7 to -11.5)	- / /	9.5% (7.0 to 11.9)	32,108,446 (28,710,686 to 35,682,222)	-21.4% (-31.3 to -10.6)
Low-middle SDI	762,317	-7.6%	695,529	-13.7%	3,638,970	-1.7%	18,877,162	-13.9%
	(673,983 to 855,941)	(-11.4 to -3.5)	(617,641 to 780,047)	(-22.1 to -3.0)	(3,332,064 to 3,994,135)	(-3.6 to 0.2)	(16,896,813 to 21,050,928)	(-22.4 to -4.1)
Low SDI	311,636	-12.9%	280,175	-13.5%	1,571,605	-9.8%	8,211,608	-14.9%
	(280,528 to 344,290)	(-16.3 to -9.3)	(236,563 to 322,806)	(-23.0 to -1.8)	(1,456,994 to 1,697,189)	(-11.5 to -8.1)	(6,933,861 to 9,441,941)	(-23.9 to -4.5)
Countries categorised	by the GBD super-regions							
Central Europe, Eastern Europe, and Central Asia	198,074 (179,365 to 214,735)	-27.5% (-30.4 to -24.7)	161,217 (151,038 to 171,405)	-46.9% (-49.3 to -44.3)	/	-11.9% (-14.2 to -9.4)	3,772,528 (3,534,492 to 4,017,821)	-44.6% (-47.3 to -42.0)
High-income	308,443	-43.1%	223,508	-68.0%	2,605,894	-16.1%	4,251,974	-61.8%
	(274,242 to 338,995)	(-45.6 to -40.1)	(192,736 to 239,030)	(-70.4 to -66.8)	(2,392,497 to 2,822,566)	(-18.3 to -13.7)	(3,867,345 to 4,486,977)	(-64.0 to -59.9)
Latin America and	129,415	-37.5%	102,886	-55.4%	796,106	-23.9%	2,703,773	-54.1%
Caribbean	(115,407 to 143,362)	(-39.9 to -35.2)	(94,534 to 111,046)	(-58.0 to -52.6)	(731,059 to 859,428)	(-25.6 to -22.0)	(2,509,898 to 2,916,248)	(-56.4 to -51.5)

North Africa and	121,272	-11.9%	106,099	-30.9%	803,051	-4.7%	3,051,893	-31.5%
Middle East	(109,767 to 132,332)	(-16.3 to -7.4)	(91,137 to 121,433)	(-39.5 to -21.3)	(752,918 to 856,261)	(-6.8 to -2.5)	(2,633,083 to 3,493,646)	(-39.8 to -22.0)
iviluule East	703,200	-15.8%	558,346	-12.3%	3,473,328	-5.4%	15,045,582	-14.7%
South Asia	(607,008 to 804,764)	(-19.8 to -11.7)	(456,819 to 640,417)	(-24.0 to 1.6)	(3,115,617 to 3,881,651)	(-7.9 to -2.7)	(12,776,920 to 17,158,102)	(-25.8 to -1.9)
Southeast Asia, East	1,674,028	25.8%	1,874,646	-13.2%	6,597,049	24.2%	42,356,952	-13.4%
Asia, and Oceania	(1,465,467 to 1,880,406)	(19.9 to 31.5)	(1,618,226 to 2,141,661)	(-28.5 to 2.5)	(5,911,345 to 7,317,533)	(20.9 to 27.6)	(37,093,195 to 48,079,107)	(-27.9 to 0.9)
Asia, and Occama	309.906	-6.9%	281.666	-7.2%	1.642.325	-7.5%	8,274,723	-8.8%
Sub-Saharan Africa	(281,320 to 339,832)	(-10.4 to -3.1)	(240,280 to 322,385)	(-18.7 to 8.0)	(1,531,604 to 1,762,971)	(-9.1 to -5.8)	(7,016,360 to 9,572,664)	(-19.7 to 5.2)
Countries categorised	, ,	<u>[(10.4 to 3.1)</u>	(240,200 to 322,303)	10.7 10 0.07	(1,331,004 to 1,702,371)	(3.1 to 3.0)	(1,010,300 to 3,312,004)	(13.7 to 3.2)
	10,818	-27.1%	8,766	-44.1%	77,724	-14.8%	234,343	-44.2%
Andean Latin America	(9,858 to 11,861)	(-30.9 to -23.1)	(7,271 to 10,653)	(-52.9 to -33.7)	(72,458 to 83,004)	(-16.7 to -13.0)	(193,965 to 284,558)	(-52.7 to -34.7)
	5.698	-42.1%	3,912	-69.2%	37.993	-22.6%	67.763	-65.1%
Australasia	(5,118 to 6,243)	(-45.9 to -38.5)	(3,371 to 4,301)	(-71.7 to -67.0)	(34,898 to 41,104)	(-24.6 to -20.4)	(61,317 to 73,378)	(-67.4 to -62.8)
	17.584	-11.6%	16.729	-31.2%	87.175	-5.0%	443.350	-27.4%
Caribbean	(16,192 to 18,935)	(-15.1 to -8.0)	(14,312 to 19,374)	(-38.4 to -22.9)	(82,051 to 92,794)	(-7.1 to -3.0)	(375,380 to 519,204)	(-35.1 to -18.5)
	55,548	-6.3%	34,963	-13.2%	180,253	-8.4%	884,451	-16.6%
Central Asia	(51,306 to 59,650)	(-11.7 to -1.3)	(31,599 to 38,840)	(-21.4 to -3.4)	(168,875 to 191,994)	(-10.3 to -6.3)	(792,892 to 985,113)	(-24.1 to -7.8)
	50,101	-32.3%	47,995	-53.5%	151,846	-19.1%	957,740	-52.1%
Central Europe	(45,976 to 53,823)	(-34.5 to -30.0)	(44,202 to 51,503)	(-56.5 to -50.5)	(140,163 to 164,066)	(-21.4 to -17.2)	(882,029 to 1,029,987)	(-55.2 to -49.2)
	48,325	-35.4%	33,528	-50.2%	339,240	-23.8%	853,699	-47.6%
Central Latin America	(43,161 to 53,249)	(-37.6 to -33.2)	(29,703 to 37,865)	(-54.6 to -44.9)	(312,470 to 366,494)	(-25.5 to -22.1)	(762,557 to 971,209)	(-52.1 to -42.7)
Central Sub-Saharan	37,323	-11.1%	36,781	-7.9%	174,316	-10.6%	1,064,701	-11.8%
Africa	(33,809 to 41,188)	(-16.4 to -4.9)	(27,714 to 47,047)	(-27.8 to 16.2)	(163,264 to 186,749)	(-13.3 to -8.0)	(797,681 to 1,357,572)	(-28.7 to 8.1)
- Inneu	1,218,007	33.0%	1,366,572	-15.3%	4,554,930	31.5%	28,529,140	-15.7%
East Asia	(1,046,031 to 1,377,277)	(25.7 to 40.3)	(1,147,252 to 1,610,948)	(-32.4 to 4.2)	(4,050,940 to 5,081,761)	(27.4 to 35.7)	(23,808,304 to 33,766,175)	(-31.3 to 2.5)
	92,425	-28.0%	78,259	-45.9%	353,984	-10.5%	1,930,338	-43.3%
Eastern Europe	(80,057 to 103,800)	(-31.4 to -24.6)	(72,124 to 84,285)	(-49.2 to -42.3)	(313,522 to 398,007)	(-13.6 to -6.9)	(1,777,209 to 2,078,211)	(-46.9 to -39.6)
Eastern Sub-Saharan	112.870	-6.6%	111.874	-10.6%	535,714	-7.0%	3,231,776	-11.0%
Africa	(102,527 to 124,053)	(-10.8 to -2.1)	(95,012 to 130,095)	(-25.2 to 7.2)	(497,161 to 575,131)	(-8.7 to -5.0)	(2,741,932 to 3,779,885)	(-25.6 to 6.0)
High-income Asia	77,253	-46.6%	54,899	-74.9%	813,438	-24.7%	1,038,269	-68.0%
Pacific	(67,778 to 85,468)	(-50.6 to -42.2)	(45,364 to 60,784)	(-77.2 to -73.3)	(735,552 to 887,603)	(-27.5 to -21.1)	(916,660 to 1,124,028)	(-70.4 to -65.8)
High-income North	79,595	-36.8%	62,750	-43.3%	843,200	-4.2%	1,343,437	-36.4%
America	(68,334 to 90,253)	(-40.2 to -33.0)	(56,014 to 66,579)	(-46.3 to -41.3)	(761,615 to 932,205)	(-8.4 to 0.1)	(1,250,162 to 1,412,207)	(-38.9 to -34.2)
North Africa and	121,272	-11.9%	106,099	-30.9%	803,051	-4.7%	3,051,893	-31.5%
Middle East	(109,767 to 132,332)	(-16.3 to -7.4)	(91,137 to 121,433)	(-39.5 to -21.3)	(752,918 to 856,261)	(-6.8 to -2.5)	(2,633,083 to 3,493,646)	(-39.8 to -22.0)
Occania	5,443	-10.2%	7,262	-16.4%	24,845	-8.4%	211,111	-15.8%
Oceania	(4,926 to 5,964)	(-15.2 to -4.5)	(5,783 to 8,882)	(-30.3 to 0.0)	(23,415 to 26,480)	(-10.6 to -6.1)	(167,044 to 258,871)	(-28.2 to -0.5)
Couth Asia	703,200	-15.8%	558,346	-12.3%	3,473,328	-5.4%	15,045,582	-14.7%
South Asia	(607,008 to 804,764)	(-19.8 to -11.7)	(456,819 to 640,417)	(-24.0 to 1.6)	(3,115,617 to 3,881,651)	(-7.9 to -2.7)	(12,776,920 to 17,158,102)	(-25.8 to -1.9)
Southeast Asia	450,578	0.0%	500,812	-6.2%	2,017,274	-0.2%	13,616,701	-6.6%
Southeast Asia	(400,978 to 497,072)	(-3.8 to 4.0)	(438,999 to 571,700)	(-20.8 to 9.0)	(1,834,696 to 2,208,645)	(-2.1 to 1.8)	(12,011,136 to 15,407,482)	(-19.8 to 6.8)

Southern Latin	21,618	-38.3%	13,214	-63.2%	159,305	-25.5%	314,123	-59.8%
America	(19,466 to 23,530)	(-42.1 to -34.3)	(12,212 to 14,024)	(-65.7 to -60.8)	(150,466 to 168,995)	(-27.8 to -23.1)	(295,955 to 332,443)	(-62.4 to -57.1)
Southern Sub-Saharan		-0.3%	27.476	27.5%	103,534	-12.0%	754,889	17.1%
Africa	(18,235 to 23,292)	(-4.3 to 4.6)	(25,442 to 29,751)	(14.6 to 52.4)	(93,715 to 114,465)	(-15.3 to -8.8)	(693,688 to 820,770)	(6.5 to 34.7)
Airica	52,688	-44.3%	43,863	-63.1%	291,967	-28.7%	1,172,380	-62.0%
Tropical Latin America	(45,343 to 60,232)	(-47.4 to -41.2)	(41,028 to 45,959)	(-64.9 to -61.7)	(261,326 to 323,598)	(-31.5 to -26.0)	(1,118,584 to 1,218,666)	(-63.6 to -60.6)
	124.279	-45.1%	88.732	-73.4%	751.958	-22.4%	1,488,382	-69.1%
Western Europe	(111,584 to 135,124)	(-48.1 to -42.1)	(76,162 to 95,377)	(-75.4 to -72.2)	(699,013 to 806,480)	(-24.3 to -20.4)	(1,347,101 to 1,577,865)	(-70.9 to -67.5)
Western Sub-Saharan	139.009	-9.0%	105,535	-10.7%	828,760	-5.7%	3,223,357	-11.5%
Africa	(125,319 to 152,586)	(-12.6 to -4.9)	(83,668 to 126,793)	(-25.4 to 10.8)	(775,626 to 889,950)	(-7.3 to -3.9)	(2,546,461 to 3,936,778)	(-25.8 to 8.2)
Countries in alphabeti	, ,	(12.0 to 1.5)	(03,000 to 120,733)	(23.1 to 10.0)	(173,020 to 003,330)	(7.5 to 5.5)	(2,3 10, 101 to 3,330,770)	(23.0 to 0.2)
Countries in diphabeti		42.40/	C 044	46.20/	20.500	44.60/	244 255	47.20/
Afghanistan	6,824	-43.1%	6,844	-46.2%	38,568	-41.6%	241,355	-47.3%
	(6,177 to 7,494)	(-45.7 to -40.1)	(4,753 to 9,390) 4.243	(-60.3 to -29.1) -27.7%	(36,435 to 40,948)	(-43.5 to -39.5) -30.2%	(173,077 to 326,234)	(-60.8 to -29.2)
Albania	3,294	-16.8%	' -		5,626		65,219	-38.1%
	(3,034 to 3,554)	(-21.3 to -12.5)	(3,437 to 5,072)	(-42.3 to -11.5)	(5,249 to 6,058)	(-33.0 to -26.8)	(53,094 to 78,550)	(-51.5 to -23.6)
Algeria	8,459	-52.4%	7,091	-51.0%	57,578	-41.1%	180,749	-55.3%
	(7,545 to 9,362) 29	(-54.9 to -49.6) -27.9%	(4,831 to 10,280)	(-64.8 to -37.1) -26.3%	(53,886 to 61,638) 150	(-43.3 to -38.7) -24.4%	(126,506 to 253,357) 818	(-66.8 to -42.5) -25.8%
American Samoa	(26 to 32)	(-32.0 to -23.4)	(26 to 36)	(-38.2 to -9.3)	(141 to 159)	(-27.6 to -21.0)	(687 to 972)	-25.8% (-38.7 to -8.2)
	16	-22.1%	(20 (0 30)	-42.7%	123	-13.4%	164	-47.0%
Andorra	(14 to 18)	(-27.2 to -16.1)	(6 to 11)	(-61.7 to -18.3)	(115 to 133)	(-16.9 to -10.1)	(122 to 210)	(-64.9 to -25.9)
	7,307	-41.3%	7,358	-37.9%	39,373	-33.8%	219.652	-42.0%
Angola	(6,567 to 8,140)	(-44.9 to -37.6)	(5,576 to 9,220)	(-54.4 to -17.7)	(36,689 to 42,099)	(-36.5 to -31.1)	(168,036 to 276,356)	(-57.9 to -22.8)
	31	-39.9%	31	-47.5%	161	-30.7%	721	-51.2%
Antigua and Barbuda	(28 to 34)	(-43.1 to -36.1)	(28 to 34)	(-52.5 to -41.8)	(151 to 172)	(-34.6 to -27.4)	(662 to 790)	(-56.1 to -45.9)
	14,710	-52.8%	9,371	-63.4%	101,763	-45.4%	225,483	-65.3%
Argentina	(13,241 to 16,125)	(-55.7 to -49.7)	(8,670 to 9,988)	(-66.6 to -60.2)	(95,927 to 108,049)	(-47.7 to -42.9)	(211,364 to 238,981)	(-67.8 to -62.5)
	782	-57.1%	513	-69.8%	3.593	-33.1%	11.833	-67.6%
Armenia	(702 to 864)	(-59.8 to -54.3)	(454 to 575)	(-74.2 to -65.0)	(3,303 to 3,888)	(-36.4 to -29.9)	(10,559 to 13,317)	(-72.0 to -62.5)
	4,867	-41.8%	3,289	-53.0%	32,460	-25.0%	56,597	-56.7%
Australia	(4,375 to 5,355)	(-46.0 to -38.1)	(2,827 to 3,621)	(-57.4 to -48.6)	(29,831 to 35,029)	(-28.0 to -22.0)	(51,170 to 61,414)	(-59.9 to -53.1)
A	2,498	-61.6%	1,251	-65.5%	21,430	-44.3%	22,562	-68.9%
Austria	(2,200 to 2,804)	(-64.4 to -58.7)	(1,078 to 1,369)	(-68.7 to -62.6)	(20,168 to 22,644)	(-46.7 to -40.8)	(20,295 to 24,453)	(-71.2 to -66.6)
A la - !!	7,623	6.1%	5,025	-24.0%	21,124	-25.9%	115,226	-32.8%
Azerbaijan	(6,948 to 8,239)	(0.1 to 13.0)	(3,923 to 6,197)	(-42.5 to -2.0)	(19,575 to 22,739)	(-29.1 to -22.0)	(89,453 to 142,874)	(-50.1 to -12.7)
D-1	124	-30.7%	96	-47.0%	728	-23.9%	2,649	-47.4%
Bahamas	(113 to 135)	(-34.1 to -26.7)	(78 to 118)	(-58.3 to -33.5)	(684 to 779)	(-27.0 to -20.8)	(2,139 to 3,268)	(-58.3 to -33.0)
Dahwain	172	-50.9%	134	-61.4%	2,197	-33.5%	4,258	-63.7%
Bahrain	(151 to 196)	(-53.7 to -47.7)	(112 to 158)	(-68.5 to -53.2)	(2,048 to 2,354)	(-35.8 to -30.9)	(3,612 to 4,981)	(-69.8 to -55.7)
Bangladesh	94,996	-28.5%	87,155	-39.1%	403,371	-24.2%	2,170,499	-44.7%
Dailgiduesii	(85,170 to 103,929)	(-32.7 to -23.2)	(67,137 to 110,040)	(-52.3 to -22.3)	(375,283 to 433,403)	(-28.2 to -20.5)	(1,682,691 to 2,773,704)	(-57.3 to -27.9)

	116	-34.5%	117	-39.6%	597	-22.9%	2,548	-41.8%
Barbados	(105 to 129)	(-38.0 to -30.5)	(94 to 144)	(-53.8 to -24.4)	(555 to 638)	(-25.8 to -19.6)	(2,021 to 3,171)	(-56.1 to -27.3)
5 1	3,899	-30.7%	3,051	-22.6%	16,922	-20.7%	78,410	-26.6%
Belarus	(3,525 to 4,278)	(-34.6 to -26.2)	(2,491 to 3,654)	(-40.2 to -2.8)	(15,540 to 18,370)	(-23.9 to -17.1)	(63,989 to 94,812)	(-43.0 to -8.6)
	3,135	-46.6%	2,347	-56.9%	16,494	-33.8%	39,513	-61.8%
Belgium	(2,829 to 3,428)	(-50.4 to -42.6)	(1,987 to 2,589)	(-61.0 to -53.0)	(15,314 to 17,807)	(-37.0 to -30.4)	(34,941 to 43,057)	(-64.7 to -58.8)
_ "	88	-25.3%	73	-34.6%	519	-21.1%	1,936	-36.7%
Belize	(80 to 97)	(-29.2 to -21.0)	(64 to 82)	(-43.7 to -25.5)	(484 to 558)	(-24.4 to -17.9)	(1,698 to 2,176)	(-45.6 to -27.6)
	4,110	-24.6%	3,334	-31.7%	23,764	-20.5%	93,795	-33.6%
Benin	(3,750 to 4,529)	(-29.1 to -19.1)	(2,561 to 4,094)	(-46.0 to -12.7)	(22,525 to 25,213)	(-23.7 to -17.3)	(71,075 to 115,992)	(-47.8 to -13.7)
_	17	-49.2%	12	-61.2%	122	-28.3%	240	-61.9%
Bermuda	(15 to 19)	(-53.0 to -45.6)	(10 to 14)	(-69.1 to -51.4)	(114 to 131)	(-30.9 to -25.5)	(202 to 286)	(-69.3 to -53.0)
51	224	-37.2%	171	-45.1%	1,139	-26.8%	4,269	-48.4%
Bhutan	(197 to 250)	(-41.8 to -32.3)	(130 to 219)	(-60.2 to -25.7)	(1,047 to 1,226)	(-30.4 to -23.0)	(3,180 to 5,470)	(-63.4 to -29.0)
Bolivia (Plurinational	2,234	-46.2%	2,363	-54.3%	12,496	-43.2%	62,243	-58.5%
State of)	(2,001 to 2,465)	(-49.1 to -43.0)	(1,668 to 3,270)	(-64.9 to -36.6)	(11,477 to 13,469)	(-45.5 to -40.6)	(44,498 to 84,686)	(-69.2 to -42.3)
Bosnia and	1,055	-32.4%	1,051	-48.8%	3,770	-23.0%	20,977	-52.4%
Herzegovina	(950 to 1,163)	(-36.8 to -27.1)	(811 to 1,309)	(-61.4 to -33.5)	(3,467 to 4,084)	(-25.7 to -20.1)	(16,131 to 26,391)	(-64.3 to -38.0)
D - +	880	-25.4%	618	-52.2%	3,991	-25.4%	16,866	-53.4%
Botswana	(787 to 969)	(-29.8 to -21.3)	(468 to 817)	(-65.2 to -34.4)	(3,711 to 4,263)	(-28.4 to -22.1)	(12,737 to 22,513)	(-66.7 to -35.5)
D!!	51,212	-60.2%	42,419	-65.1%	283,407	-52.9%	1,135,060	-66.4%
Brazil	(43,934 to 58,713)	(-62.4 to -57.6)	(39,721 to 44,402)	(-66.8 to -63.4)	(253,059 to 314,724)	(-54.8 to -50.8)	(1,081,881 to 1,181,019)	(-67.9 to -64.9)
Danier d' Danier de la cons	124	-51.6%	75	-53.7%	1,123	-45.6%	2,287	-55.4%
Brunei Darussalam	(110 to 139)	(-55.1 to -47.8)	(64 to 89)	(-62.9 to -39.4)	(1,064 to 1,191)	(-48.1 to -43.0)	(1,947 to 2,699)	(-64.5 to -42.8)
Dulassia	6,520	-52.8%	5,562	-67.0%	15,142	-46.6%	114,715	-64.7%
Bulgaria	(6,090 to 6,940)	(-54.9 to -50.8)	(4,774 to 6,399)	(-71.5 to -62.1)	(13,945 to 16,555)	(-49.3 to -43.4)	(98,095 to 133,746)	(-69.9 to -58.5)
Duulius Faas	6,357	-9.2%	5,043	-17.0%	34,467	-13.6%	148,575	-20.0%
Burkina Faso	(5,774 to 6,968)	(-15.0 to -2.3)	(3,749 to 6,349)	(-35.1 to 6.8)	(32,334 to 36,737)	(-17.1 to -9.1)	(109,435 to 187,639)	(-37.9 to 4.4)
D	3,610	-48.1%	3,754	-50.3%	16,506	-47.2%	111,540	-53.4%
Burundi	(3,278 to 3,947)	(-50.9 to -45.1)	(2,884 to 4,657)	(-63.6 to -32.2)	(15,390 to 17,613)	(-49.5 to -44.6)	(86,083 to 138,710)	(-66.5 to -35.0)
Côte d'Ivoire	9,037	-22.7%	6,644	-20.7%	57,876	-22.2%	217,568	-22.7%
Cv#te a ivoire	(8,220 to 9,804)	(-27.1 to -17.4)	(4,768 to 8,746)	(-41.3 to 8.1)	(54,849 to 61,024)	(-25.0 to -19.1)	(155,228 to 286,404)	(-42.5 to 5.1)
Cabo Verde	247	-17.0%	162	-18.9%	1,564	-22.7%	4,198	-27.8%
Cabo verde	(220 to 268)	(-22.0 to -11.5)	(127 to 202)	(-38.4 to 7.8)	(1,478 to 1,657)	(-25.5 to -19.7)	(3,277 to 5,268)	(-45.1 to -4.8)
Cambodia	10,875	-21.4%	11,226	-31.1%	38,227	-19.2%	289,683	-36.8%
Camboula	(10,011 to 11,789)	(-25.5 to -17.7)	(8,742 to 13,978)	(-47.5 to -12.1)	(35,641 to 40,763)	(-22.6 to -15.6)	(221,551 to 363,150)	(-52.0 to -18.4)
Camaraan	11,010	-16.3%	8,897	-19.0%	63,589	-13.0%	276,017	-19.4%
Cameroon	(10,105 to 12,072)	(-21.0 to -10.7)	(6,143 to 12,323)	(-38.8 to 12.2)	(60,032 to 67,195)	(-16.5 to -9.4)	(189,171 to 380,907)	(-40.1 to 11.7)
Canada	8,894	-27.1%	4,563	-39.5%	89,586	-7.7%	90,457	-41.3%
Canada	(7,654 to 9,868)	(-33.5 to -19.6)	(3,960 to 4,946)	(-44.4 to -34.1)	(84,487 to 94,780)	(-11.1 to -4.2)	(82,077 to 96,911)	(-45.6 to -36.8)
Central African	2,057	-22.9%	2,276	-18.3%	8,649	-24.3%	72,279	-21.0%
Republic	(1,853 to 2,261)	(-26.9 to -18.2)	(1,582 to 3,194)	(-34.9 to 2.3)	(8,122 to 9,263)	(-27.6 to -20.8)	(49,271 to 103,092)	(-39.3 to 0.4)

	5,784	-6.1%	4,626	-4.3%	31,854	-8.5%	151,884	-4.5%
Chad	(5,295 to 6,293)	(-11.3 to 0.0)	(3,403 to 6,195)	(-28.4 to 24.2)	(30,225 to 33,695)	(-11.9 to -4.7)	(111,464 to 201,773)	(-28.7 to 24.3)
	5,737	-48.7%	3,021	-65.6%	49,555	-27.3%	71,369	-67.0%
Chile	(5,111 to 6,328)	(-52.2 to -45.2)	(2,762 to 3,257)	(-68.3 to -63.0)	(46,531 to 52,499)	(-30.6 to -23.8)	(66,204 to 76,532)	(-69.4 to -64.8)
	1,173,288	-43.9%	1,322,893	-50.7%	4,385,240	-28.0%	27,463,746	-52.2%
China	(1,003,993 to 1,330,455)	(-46.7 to -40.5)	(1,108,046 to 1,567,711)	(-60.3 to -39.9)	(3,892,101 to 4,906,565)	(-30.6 to -25.3)	(22,839,243 to 32,676,709)	(-61.2 to -41.1)
	8,568	-57.6%	5,046	-69.8%	60,284	-44.1%	118,100	-70.7%
Colombia	(7,662 to 9,538)	(-60.4 to -54.2)	(4,215 to 5,931)	(-74.8 to -64.6)	(56,115 to 64,452)	(-46.7 to -41.3)	(98,664 to 139,123)	(-75.7 to -65.8)
	257	-42.2%	279	-45.0%	1,247	-38.7%	7,392	-48.0%
Comoros	(232 to 285)	(-45.7 to -38.7)	(214 to 351)	(-58.9 to -24.9)	(1,162 to 1,342)	(-40.9 to -36.2)	(5,666 to 9,299)	(-62.0 to -27.9)
	1,710	-42.1%	1,785	-41.2%	8,344	-39.6%	52,248	-43.5%
Congo	(1,534 to 1,895)	(-45.1 to -38.5)	(1,315 to 2,327)	(-54.1 to -23.9)	(7,810 to 8,941)	(-41.9 to -37.3)	(38,140 to 69,644)	(-57.1 to -26.4)
Co ale Ialamda	11	-37.5%	9	-54.1%	61	-18.8%	220	-52.9%
Cook Islands	(10 to 12)	(-41.7 to -33.4)	(8 to 11)	(-63.8 to -43.0)	(57 to 65)	(-22.3 to -15.0)	(178 to 266)	(-63.5 to -40.7)
Costa Rica	855	-40.2%	424	-53.0%	7,084	-25.0%	10,216	-51.8%
COSta Rica	(749 to 960)	(-43.9 to -36.6)	(370 to 474)	(-59.2 to -47.1)	(6,658 to 7,586)	(-27.7 to -22.0)	(8,998 to 11,349)	(-57.7 to -45.8)
Croatia	1,391	-62.2%	1,371	-70.4%	4,536	-51.3%	25,824	-73.4%
Citatia	(1,281 to 1,507)	(-64.4 to -59.8)	(1,196 to 1,555)	(-74.1 to -66.1)	(4,169 to 4,920)	(-53.7 to -49.0)	(22,646 to 29,404)	(-76.9 to -69.3)
Cuba	3,753	-42.1%	3,485	-42.7%	20,360	-33.4%	77,947	-44.8%
	(3,397 to 4,152)	(-45.6 to -38.4)	(3,017 to 3,947)	(-51.4 to -33.7)	(19,023 to 21,744)	(-36.4 to -30.3)	(67,022 to 88,956)	(-53.0 to -36.4)
Cyprus	357	-43.9%	211	-73.1%	2,277	-34.0%	3,907	-71.7%
сургиз	(315 to 393)	(-48.8 to -38.7)	(172 to 247)	(-78.7 to -65.8)	(2,128 to 2,442)	(-37.1 to -31.4)	(3,293 to 4,514)	(-77.1 to -64.8)
Czechia	2,832	-54.1%	1,775	-75.3%	12,860	-37.0%	35,133	-76.8%
	(2,494 to 3,196)	(-58.1 to -49.7)	(1,558 to 1,994)	(-78.6 to -71.9)	(11,773 to 13,945)	(-39.6 to -34.2)	(30,940 to 39,726)	(-79.8 to -73.6)
Democratic People's	30,962	-19.7%	37,079	-13.5%	96,479	-22.3%	907,833	-9.6%
Republic of Korea	(28,575 to 33,440)	(-23.8 to -14.7)	(29,284 to 44,919)	(-32.4 to 14.6)	(90,954 to 102,494)	(-25.4 to -19.1)	(708,135 to 1,120,909)	(-31.2 to 20.7)
Democratic Republic	25,441	-24.1%	24,616	-13.1%	113,491	-26.4%	699,729	-18.8%
of the Congo	(23,000 to 28,131)	(-28.2 to -19.0)	(17,489 to 33,334)	(-35.5 to 16.3)	(105,398 to 122,150)	(-29.7 to -23.0)	(495,548 to 941,354)	(-39.4 to 8.9)
Denmark	1,500	-46.8%	1,207	-54.0%	9,333	-28.9%	20,960	-59.1%
	(1,313 to 1,679)	(-50.5 to -42.6)	(1,070 to 1,311)	(-57.8 to -50.3)	(8,690 to 10,068)	(-32.0 to -26.1)	(19,226 to 22,480)	(-61.9 to -55.9)
Djibouti	367	-34.4%	360	-36.7%	2,059	-30.1%	10,687	-37.9%
-,	(323 to 408)	(-38.5 to -30.3)	(256 to 478)	(-53.8 to -12.5)	(1,920 to 2,200)	(-33.1 to -27.0)	(7,565 to 14,433)	(-55.8 to -12.2)
Dominica	21	-29.0%	28	-35.3%	103	-24.9%	659	-34.3%
	(19 to 23)	(-32.9 to -25.0)	(24 to 34)	(-46.3 to -22.5)	(96 to 111)	(-27.5 to -21.9)	(552 to 799)	(-45.9 to -20.6)
Dominican Republic	4,416	3.1%	3,432	-25.3%	21,391	-4.7%	92,540	-22.0%
	(4,033 to 4,793)	(-2.0 to 8.0)	(2,663 to 4,402)	(-42.9 to 1.8)	(19,978 to 22,890)	(-8.9 to -0.6)	(72,337 to 119,199)	(-40.8 to 5.1)
Ecuador	3,087	-41.7%	2,177	-56.5%	21,586	-33.1%	54,638	-61.8%
	(2,791 to 3,384)	(-44.9 to -38.5)	(1,742 to 2,683)	(-65.6 to -45.4)	(20,035 to 23,291)	(-35.8 to -30.3)	(43,759 to 67,963)	(-70.1 to -52.1)
Egypt	16,886	-28.9%	17,014	-61.9%	104,297	-25.1%	516,111	-65.0%
-	(15,018 to 18,785)	(-33.8 to -23.2)	(10,723 to 23,174)	(-70.4 to -50.1)	(96,402 to 113,114)	(-28.0 to -22.2)	(339,533 to 692,517)	(-73.4 to -56.2)
El Salvador	1,246	-51.8%	859	-56.1%	7,392	-47.4%	21,001	-58.3%
	(1,117 to 1,387)	(-54.8 to -48.6)	(694 to 1,049)	(-65.7 to -43.6)	(6,866 to 7,959)	(-49.8 to -45.2)	(16,889 to 25,704)	(-67.5 to -46.7)

	258	-53.6%	218	-64.1%	1,583	-42.4%	6,504	-66.2%
Equatorial Guinea	(228 to 292)	(-56.8 to -49.7)	(138 to 321)	(-75.7 to -46.7)	(1,473 to 1,699)	(-44.9 to -40.0)	(4,025 to 9,705)	(-77.5 to -49.4)
	2.199	-43.9%	2.391	-41.4%	10.516	-33.7%	72.883	-45.3%
Eritrea	(1,979 to 2,429)	(-47.2 to -40.8)	(1,782 to 3,197)	(-53.2 to -26.0)	(9,862 to 11,189)	(-36.2 to -30.8)	(52,892 to 97,728)	(-57.3 to -29.3)
	276	-68.7%	197	-76.6%	1,225	-49.6%	3,988	-76.9%
Estonia	(242 to 308)	(-71.8 to -65.3)	(172 to 223)	(-79.7 to -73.4)	(1,122 to 1,336)	(-52.4 to -47.0)	(3,518 to 4,494)	(-80.1 to -73.7)
	353	-9.6%	434	-18.1%	1,511	-8.5%	12,607	-14.2%
Eswatini	(319 to 383)	(-13.9 to -4.8)	(291 to 622)	(-41.5 to 14.0)	(1,403 to 1,638)	(-12.4 to -4.4)	(8,300 to 18,352)	(-40.1 to 21.9)
! · ·	23,136	-57.3%	20,820	-59.7%	111,674	-53.2%	568,468	-62.7%
Ethiopia	(20,179 to 26,013)	(-59.9 to -54.2)	(16,700 to 25,525)	(-71.1 to -48.1)	(99,979 to 125,164)	(-55.4 to -50.8)	(458,477 to 688,994)	(-74.4 to -51.5)
	383	-36.7%	514	-26.8%	2,203	-29.6%	14,050	-30.6%
Fiji	(348 to 424)	(-40.5 to -32.6)	(400 to 646)	(-42.8 to -3.6)	(2,073 to 2,339)	(-32.4 to -26.5)	(10,868 to 17,756)	(-46.1 to -8.2)
	2,051	-26.9%	1,125	-49.9%	15,838	-10.1%	20,286	-55.7%
Finland	(1,812 to 2,305)	(-32.0 to -21.3)	(957 to 1,234)	(-55.9 to -44.2)	(14,953 to 16,772)	(-13.4 to -6.7)	(18,147 to 21,938)	(-60.0 to -51.1)
F	17,253	-35.2%	11,601	-60.2%	102,960	-15.3%	187,821	-63.4%
France	(15,444 to 18,888)	(-40.2 to -30.8)	(9,953 to 12,685)	(-63.6 to -57.1)	(95,646 to 110,311)	(-18.9 to -11.5)	(168,461 to 204,118)	(-66.2 to -60.5)
C-1	549	-38.9%	528	-39.2%	2,877	-34.2%	14,289	-40.8%
Gabon	(487 to 617)	(-42.4 to -35.2)	(380 to 713)	(-53.6 to -20.2)	(2,685 to 3,091)	(-36.9 to -31.1)	(9,847 to 19,672)	(-55.4 to -20.4)
C	762	-12.0%	725	-6.2%	4,255	-19.0%	21,238	-8.9%
Gambia	(688 to 837)	(-17.0 to -6.0)	(548 to 930)	(-30.0 to 27.3)	(4,012 to 4,526)	(-22.7 to -15.2)	(16,361 to 26,960)	(-32.0 to 25.4)
	4,232	-41.7%	3,388	-50.0%	11,230	-41.2%	67,427	-52.4%
Georgia	(3,857 to 4,600)	(-44.7 to -38.3)	(2,969 to 3,783)	(-58.2 to -41.0)	(10,441 to 12,086)	(-43.7 to -38.6)	(58,933 to 76,196)	(-60.0 to -43.7)
C	24,874	-37.9%	14,801	-58.3%	179,961	-19.7%	266,748	-62.0%
Germany	(22,250 to 27,565)	(-44.1 to -31.9)	(12,749 to 16,158)	(-63.7 to -53.2)	(168,862 to 191,748)	(-23.5 to -16.2)	(240,637 to 287,154)	(-66.3 to -58.0)
Chana	14,326	-18.8%	12,668	-23.0%	87,942	-18.0%	382,247	-26.9%
Ghana	(13,067 to 15,797)	(-23.6 to -13.2)	(9,411 to 16,306)	(-42.3 to 4.8)	(83,252 to 92,915)	(-21.0 to -14.6)	(285,721 to 486,121)	(-45.2 to 0.3)
Cuana	6,577	-45.8%	5,589	-60.5%	26,946	-34.6%	89,144	-59.2%
Greece	(5,911 to 7,195)	(-49.3 to -42.3)	(4,894 to 6,038)	(-63.0 to -57.9)	(25,254 to 28,704)	(-37.7 to -31.7)	(80,288 to 95,133)	(-61.6 to -56.7)
Greenland	20	-40.5%	16	-54.3%	124	-38.0%	396	-56.0%
Greemand	(18 to 22)	(-43.9 to -36.6)	(13 to 18)	(-62.3 to -43.8)	(116 to 132)	(-40.6 to -35.6)	(332 to 463)	(-63.9 to -47.7)
Grenada	36	-40.2%	35	-49.1%	180	-32.4%	871	-54.2%
Grenaua	(33 to 39)	(-43.4 to -36.6)	(31 to 39)	(-57.7 to -40.2)	(168 to 194)	(-35.0 to -29.2)	(750 to 979)	(-62.1 to -45.7)
Cuam	82	-26.6%	48	-50.8%	471	-6.5%	1,410	-34.7%
Guam	(74 to 90)	(-31.4 to -21.7)	(42 to 54)	(-57.4 to -42.1)	(441 to 504)	(-10.3 to -2.0)	(1,255 to 1,589)	(-43.6 to -23.6)
Guatemala	3,272	-29.8%	2,218	-36.7%	20,698	-37.2%	58,589	-42.9%
Guatemaia	(3,020 to 3,568)	(-34.3 to -25.3)	(1,898 to 2,548)	(-47.0 to -26.0)	(19,491 to 22,015)	(-39.6 to -34.8)	(50,234 to 67,434)	(-52.4 to -33.5)
Guinea	5,424	-8.7%	4,199	-14.7%	28,478	-10.6%	127,742	-17.2%
Guillea	(4,991 to 5,903)	(-13.9 to -2.3)	(3,048 to 5,404)	(-36.3 to 16.6)	(26,956 to 30,191)	(-14.3 to -6.7)	(92,467 to 165,084)	(-38.7 to 13.1)
Guinea-Bissau	776	-24.1%	789	-22.8%	4,219	-27.8%	25,872	-27.6%
Guilled-Dissau	(710 to 846)	(-28.4 to -19.8)	(590 to 1,009)	(-42.0 to -0.6)	(4,011 to 4,483)	(-30.6 to -24.8)	(19,420 to 33,090)	(-46.3 to -5.0)
Guyana	390	-50.5%	374	-59.3%	1,628	-45.6%	10,348	-60.2%
Guyana	(359 to 420)	(-53.1 to -48.3)	(287 to 475)	(-69.4 to -48.3)	(1,535 to 1,732)	(-48.7 to -42.7)	(7,879 to 13,297)	(-70.4 to -48.7)

	5,047	-34.4%	5,954	-36.4%	22,257	-33.2%	179,645	-38.9%
Haiti	(4,600 to 5,478)	(-37.5 to -31.4)	(4,325 to 8,006)	(-52.7 to -16.2)	(20,892 to 23,755)	(-35.8 to -30.5)	(129,578 to 242,449)	(-55.0 to -18.2)
	1,807	-8.8%	2.926	13.4%	9.992	-27.5%	73.226	-3.6%
Honduras	(1,606 to 1,997)	(-13.6 to -4.0)	(2,338 to 3,636)	(-9.7 to 44.5)	(9,264 to 10,830)	(-30.3 to -24.7)	(59,082 to 91,180)	(-23.9 to 24.7)
	3,050	-65.1%	2,139	-79.0%	11,912	-52.6%	45,991	-77.7%
Hungary	(2,731 to 3,369)	(-67.5 to -62.7)	(1,833 to 2,447)	(-81.9 to -75.8)	(10,988 to 12,944)	(-54.6 to -50.2)	(39,477 to 52,795)	(-80.8 to -74.5)
	64	-51.9%	38	-58.1%	524	-34.2%	670	-62.5%
Iceland	(57 to 72)	(-55.4 to -47.8)	(31 to 42)	(-62.8 to -53.2)	(491 to 559)	(-36.9 to -31.5)	(588 to 742)	(-66.2 to -58.5)
	523,413	-29.3%	411,023	-29.0%	2,609,906	-11.2%	11,098,171	-31.0%
India	(446,706 to 604,615)	(-32.9 to -24.6)	(332,439 to 479,199)	(-40.8 to -15.5)	(2,326,121 to 2,944,799)	(-14.7 to -7.7)	(9,239,866 to 12,841,993)	(-41.6 to -18.8)
	207,346	-17.2%	241,504	-10.4%	937,898	-25.7%	6,741,746	-17.2%
Indonesia	(176,874 to 238,266)	(-21.1 to -12.1)	(194,265 to 298,009)	(-28.1 to 8.0)	(828,663 to 1,062,485)	(-28.8 to -22.9)	(5,461,358 to 8,249,714)	(-32.1 to -0.8)
Iran (Islamic Republic	10,019	-41.2%	6,875	-55.1%	81,266	-29.0%	186,754	-57.3%
of)	(8,702 to 11,432)	(-44.2 to -37.9)	(6,193 to 7,540)	(-60.3 to -48.3)	(72,921 to 90,120)	(-32.1 to -25.8)	(171,075 to 203,510)	(-62.6 to -51.1)
Ivon	11,445	-27.0%	9,865	-35.8%	73,419	-25.8%	297,781	-44.0%
Iraq	(10,431 to 12,444)	(-31.1 to -22.2)	(7,601 to 12,358)	(-52.2 to -14.5)	(69,394 to 77,415)	(-28.2 to -23.0)	(228,418 to 374,238)	(-58.3 to -25.1)
Irolond	877	-50.8%	426	-66.3%	7,062	-33.7%	8,101	-68.7%
Ireland	(770 to 985)	(-55.0 to -47.1)	(365 to 471)	(-69.8 to -62.9)	(6,600 to 7,577)	(-36.2 to -30.6)	(7,266 to 8,811)	(-71.3 to -66.1)
Israel	1,565	-53.1%	1,077	-66.2%	9,435	-34.2%	20,101	-67.8%
isidei	(1,381 to 1,733)	(-56.2 to -49.2)	(941 to 1,181)	(-69.7 to -63.2)	(8,633 to 10,197)	(-37.6 to -30.4)	(18,349 to 21,850)	(-70.7 to -65.1)
Italy	19,386	-42.1%	17,121	-49.1%	96,753	-31.2%	269,662	-56.9%
italy	(17,001 to 21,929)	(-47.0 to -35.4)	(14,326 to 18,658)	(-52.7 to -46.4)	(85,927 to 107,522)	(-34.1 to -28.4)	(237,623 to 289,330)	(-59.3 to -54.6)
Jamaica	1,120	-22.7%	1,100	-26.2%	5,252	-19.1%	25,032	-31.8%
Jamaica	(1,022 to 1,221)	(-26.9 to -18.1)	(860 to 1,388)	(-44.1 to -3.4)	(4,899 to 5,607)	(-22.6 to -15.3)	(19,310 to 31,761)	(-48.6 to -11.4)
Japan	55,281	-43.4%	43,254	-54.3%	578,707	-22.6%	776,369	-50.9%
раран	(48,068 to 62,043)	(-47.8 to -37.9)	(35,296 to 47,796)	(-56.9 to -52.2)	(508,783 to 643,656)	(-26.3 to -19.0)	(691,099 to 840,237)	(-52.6 to -49.2)
Jordan	1,511	-49.9%	935	-62.5%	12,379	-36.1%	29,676	-66.5%
- Joi duii	(1,354 to 1,705)	(-53.2 to -46.5)	(742 to 1,136)	(-71.5 to -51.2)	(11,512 to 13,313)	(-38.7 to -33.6)	(24,459 to 35,227)	(-73.7 to -57.1)
Kazakhstan	9,921	-17.9%	8,497	-0.9%	36,472	-28.5%	206,921	-13.6%
	(9,132 to 10,790)	(-22.1 to -12.2)	(7,335 to 9,767)	(-17.6 to 17.7)	(34,045 to 39,032)	(-31.5 to -25.4)	(176,004 to 239,608)	(-27.8 to 2.5)
Kenya	12,822	-21.6%	11,369	-8.5%	64,230	-21.0%	309,639	-9.9%
,.	(11,113 to 14,655)	(-24.9 to -17.1)	(8,685 to 14,322)	(-25.5 to 13.4)	(57,605 to 72,140)	(-23.5 to -18.5)	(239,190 to 391,183)	(-26.7 to 11.7)
Kiribati	115	-25.8%	83	-14.9%	588	-26.4%	2,705	-16.4%
	(106 to 123)	(-29.3 to -22.5)	(66 to 103)	(-31.4 to 7.7)	(559 to 619)	(-29.3 to -23.3)	(2,134 to 3,421)	(-34.0 to 7.5)
Kuwait	587	-6.1%	213	-39.8%	6,478	-9.2%	7,483	-45.3%
	(525 to 654)	(-12.5 to 0.6)	(176 to 259)	(-50.8 to -28.1)	(6,056 to 6,900)	(-12.8 to -5.7)	(6,280 to 8,910)	(-54.7 to -35.0)
Kyrgyzstan	2,156	-50.6%	1,318	-64.5%	8,826	-50.5%	39,214	-62.9%
	(1,978 to 2,334)	(-53.6 to -47.3)	(1,085 to 1,549)	(-70.7 to -57.3)	(8,201 to 9,457)	(-52.9 to -48.3)	(32,283 to 46,177)	(-69.5 to -55.2)
Lao People's	4,141	-30.2%	4,316	-43.6%	17,739	-25.1%	126,434	-47.8%
Democratic Republic	(3,786 to 4,470)	(-34.1 to -25.9)	(3,309 to 5,384)	(-58.2 to -25.0)	(16,757 to 18,850)	(-28.3 to -21.8)	(98,017 to 159,613)	(-61.9 to -30.0)
Latvia	726	-61.1%	625	-67.7%	2,323	-43.1%	12,811	-66.3%
	(661 to 791)	(-63.5 to -58.6)	(550 to 701)	(-71.5 to -63.1)	(2,109 to 2,537)	(-45.8 to -39.9)	(11,287 to 14,340)	(-70.4 to -61.7)

	1,117	-49.8%	916	-75.6%	7,765	-30.9%	19,417	-76.8%
Lebanon	(991 to 1,245)	(-52.6 to -47.0)	(750 to 1,110)	(-81.7 to -67.6)	(7,289 to 8,319)	(-33.2 to -28.2)	(16,415 to 23,159)	(-82.5 to -68.9)
	880	32.5%	1,205	35.7%	2,840	22.4%	33,030	46.3%
Lesotho	(806 to 950)	(25.7 to 40.2)	(892 to 1,608)	(-2.4 to 96.8)	(2,631 to 3,065)	(16.0 to 29.4)	(24,087 to 45,246)	(3.3 to 116.5)
	1,548	-27.9%	1,427	-18.0%	9,601	-30.6%	45,497	-22.0%
Liberia	(1,398 to 1,701)	(-31.4 to -23.6)	(1,042 to 1,911)	(-39.2 to 11.9)	(9,042 to 10,171)	(-33.3 to -27.3)	(32,283 to 61,766)	(-42.6 to 6.4)
	1,031	-30.5%	988	-28.8%	9,191	-30.3%	33,845	-28.6%
Libya	(925 to 1,143)	(-34.2 to -26.7)	(666 to 1,393)	(-48.4 to -3.3)	(8,657 to 9,797)	(-32.7 to -27.9)	(24,218 to 47,236)	(-46.7 to -5.0)
	919	-31.7%	675	-37.8%	3,632	-19.4%	14,124	-44.9%
Lithuania	(824 to 1,003)	(-37.0 to -26.7)	(588 to 749)	(-45.5 to -28.5)	(3,331 to 3,939)	(-22.9 to -15.9)	(12,417 to 15,724)	(-51.7 to -37.4)
	121	-59.5%	103	-69.0%	775	-43.8%	1,773	-73.4%
Luxembourg	(110 to 133)	(-61.9 to -56.8)	(90 to 114)	(-72.6 to -65.5)	(715 to 836)	(-46.9 to -40.4)	(1,591 to 1,966)	(-76.2 to -70.6)
	11,932	-27.6%	13,241	-24.4%	60,236	-31.3%	421,853	-26.6%
Madagascar	(10,869 to 13,043)	(-30.8 to -24.1)	(9,935 to 17,160)	(-42.9 to -1.6)	(56,610 to 63,780)	(-34.1 to -28.1)	(315,226 to 545,905)	(-45.0 to -3.7)
	4,425	-31.2%	5,836	-16.3%	21,182	-28.9%	170,118	-17.6%
Malawi	(4,033 to 4,809)	(-34.8 to -26.7)	(4,711 to 7,044)	(-33.7 to 4.0)	(19,772 to 22,631)	(-31.8 to -25.4)	(137,142 to 206,259)	(-34.6 to 3.7)
	15,319	-41.4%	12,826	-41.0%	87,577	-26.2%	338,609	-43.4%
Malaysia	(13,747 to 16,799)	(-45.1 to -37.4)	(11,480 to 14,251)	(-48.9 to -32.0)	(82,472 to 92,851)	(-29.4 to -23.1)	(308,232 to 372,901)	(-50.2 to -35.8)
	162	-57.8%	115	-73.1%	1,114	-52.8%	3,162	-76.8%
Maldives	(146 to 179)	(-60.6 to -54.7)	(93 to 137)	(-79.1 to -66.4)	(1,054 to 1,178)	(-55.0 to -50.6)	(2,581 to 3,754)	(-82.1 to -70.7)
	6,101	-23.0%	5,048	-31.5%	36,216	-21.9%	161,748	-33.3%
Mali	(5,541 to 6,717)	(-27.3 to -17.6)	(3,674 to 6,526)	(-46.0 to -12.4)	(34,237 to 38,448)	(-24.7 to -19.1)	(119,932 to 207,185)	(-47.6 to -13.7)
	142	-48.5%	77	-69.2%	955	-27.2%	1,449	-69.2%
Malta	(123 to 163)	(-52.7 to -43.4)	(66 to 86)	(-72.5 to -65.5)	(892 to 1,012)	(-29.9 to -24.4)	(1,291 to 1,599)	(-72.2 to -65.7)
	43	-15.9%	43	-21.0%	207	-12.3%	1,391	-19.0%
Marshall Islands	(39 to 47)	(-19.9 to -11.4)	(33 to 56)	(-36.7 to -1.6)	(195 to 220)	(-15.7 to -8.9)	(1,055 to 1,824)	(-36.2 to 3.3)
	1,268	-36.4%	1,148	-44.5%	7,804	-33.4%	31,346	-46.8%
Mauritania	(1,134 to 1,399)	(-40.5 to -31.7)	(846 to 1,560)	(-58.8 to -22.6)	(7,324 to 8,317)	(-35.9 to -30.8)	(23,314 to 42,689)	(-60.3 to -26.9)
	575	-53.7%	472	-63.1%	3,203	-39.2%	13,045	-61.8%
Mauritius	(515 to 644)	(-56.3 to -50.4)	(437 to 497)	(-65.9 to -60.7)	(3,000 to 3,420)	(-41.8 to -36.7)	(12,064 to 13,735)	(-65.1 to -59.2)
	21,743	-39.1%	13,568	-47.5%	170,534	-29.3%	356,817	-44.9%
Mexico	(18,800 to 24,735)	(-41.9 to -35.5)	(11,953 to 15,127)	(-53.2 to -41.6)	(152,715 to 189,258)	(-32.1 to -26.7)	(316,088 to 400,701)	(-51.0 to -38.5)
Micronesia (Federa		-20.6%	87	-28.6%	408	-20.1%	2,671	-28.1%
States of)	(79 to 95)	(-24.6 to -16.6)	(68 to 110)	(-43.7 to -6.8)	(383 to 433)	(-23.0 to -17.1)	(2,089 to 3,433)	(-44.5 to -3.1)
	12	-40.7%	10	-57.7%	79	-20.8%	177	-56.9%
Monaco	(10 to 13)	(-44.8 to -36.3)	(8 to 12)	(-68.8 to -39.8)	(74 to 85)	(-24.0 to -17.6)	(141 to 220)	(-68.7 to -40.8)
	3,384	-5.7%	1,926	-45.2%	11,622	-18.2%	52,403	-45.4%
Mongolia	(3,156 to 3,621)	(-11.3 to -0.2)	(1,590 to 2,306)	(-56.7 to -30.1)	(10,921 to 12,330)	(-21.7 to -14.8)	(43,264 to 62,909)	(-57.3 to -30.2)
	1,058	-11.5%	1,369	11.5%	1,733	-30.0%	22,949	-7.7%
Montenegro	(974 to 1,138)	(-15.7 to -6.5)	(1,172 to 1,595)	(-6.2 to 32.5)	(1,577 to 1,928)	(-33.4 to -25.4)	(19,574 to 27,078)	(-24.0 to 10.0)
 L _	9,578	-35.1%	9,573	-40.3%	51,539	-32.6%	251,011	-47.0%
Morocco	(8,581 to 10,593)	(-38.4 to -31.1)	(6,557 to 12,620)	(-55.1 to -24.7)	(47,861 to 55,330)	(-34.7 to -30.1)	(172,482 to 336,757)	(-60.4 to -31.9)

	11,381	-8.6%	13,702	0.1%	47,771	-2.1%	408,783	3.3%
Mozambique	(10,389 to 12,383)	(-13.6 to -2.7)	(10,453 to 17,639)	(-24.4 to 27.8)	(44,976 to 50,931)	(-6.1 to 2.3)	(306,981 to 536,142)	(-22.2 to 32.8)
	38,112	-36.5%	46.968	-43.0%	149,593	-30.5%	1,288,648	-46.8%
Myanmar	(35,041 to 41,461)	(-39.9 to -32.4)	(37,644 to 58,912)	(-57.3 to -22.3)	(140,405 to 158,786)	(-33.4 to -27.4)	(1,035,049 to 1,629,588)	(-60.6 to -27.4)
	747	-31.4%	892	-27.3%	3,133	-30.7%	23,665	-28.9%
Namibia	(682 to 820)	(-35.1 to -27.1)	(664 to 1,140)	(-45.6 to -5.2)	(2,922 to 3,372)	(-33.7 to -27.9)	(17,263 to 30,898)	(-48.2 to -6.9)
	7	-33.3%	8	-17.3%	40	-24.5%	283	-15.7%
Nauru	(6 to 7)	(-37.0 to -29.7)	(7 to 11)	(-34.9 to 8.9)	(38 to 42)	(-27.7 to -21.2)	(216 to 371)	(-34.3 to 11.8)
	10,731	-27.2%	8,755	-38.6%	46,846	-24.4%	225,958	-42.5%
Nepal	(9,411 to 12,148)	(-32.3 to -21.5)	(6,577 to 11,471)	(-54.8 to -15.9)	(42,949 to 50,673)	(-28.0 to -20.6)	(172,301 to 296,343)	(-57.4 to -22.3)
	4,449	-39.2%	2,985	-49.4%	28,412	-24.2%	50,324	-56.8%
Netherlands	(3,919 to 4,966)	(-43.6 to -34.8)	(2,573 to 3,255)	(-53.6 to -45.4)	(26,438 to 30,410)	(-27.2 to -21.3)	(44,960 to 54,068)	(-60.0 to -53.7)
	831	-44.0%	623	-48.8%	5,533	-25.4%	11,167	-55.5%
New Zealand	(720 to 950)	(-48.3 to -38.6)	(534 to 685)	(-53.7 to -44.1)	(4,899 to 6,168)	(-30.0 to -20.3)	(10,099 to 12,080)	(-59.1 to -51.8)
	1,164	-44.5%	635	-51.6%	7,511	-32.4%	16,900	-54.0%
Nicaragua	(1,042 to 1,294)	(-47.7 to -40.7)	(540 to 773)	(-59.7 to -40.5)	(7,023 to 8,070)	(-34.9 to -29.9)	(14,386 to 20,430)	(-61.5 to -43.3)
	6,895	-21.8%	5,783	-17.8%	38,254	-25.3%	174,553	-22.7%
Niger	(6,319 to 7,565)	(-26.5 to -17.6)	(3,929 to 7,888)	(-35.6 to 5.8)	(36,244 to 40,357)	(-28.3 to -22.2)	(117,976 to 240,970)	(-41.3 to 1.2)
	54,201	-36.5%	34,626	-54.2%	330,731	-25.8%	1,049,149	-53.8%
ligeria	(46,891 to 61,164)	(-39.5 to -32.5)	(26,515 to 44,352)	(-64.2 to -39.1)	(295,042 to 371,441)	(-28.1 to -23.4)	(791,436 to 1,372,018)	(-63.9 to -37.7)
	1	-31.2%	2	-28.6%	7	-23.9%	40	-27.1%
Niue	(1 to 2)	(-34.9 to -26.8)	(1 to 2)	(-42.4 to -11.2)	(6 to 7)	(-26.5 to -20.1)	(33 to 48)	(-42.6 to -8.9)
NI	1,476	-25.1%	1,502	-32.8%	4,140	-36.1%	32,191	-42.7%
North Macedonia	(1,351 to 1,592)	(-28.7 to -21.3)	(1,214 to 1,875)	(-47.7 to -13.9)	(3,849 to 4,441)	(-38.3 to -33.6)	(25,402 to 40,294)	(-55.3 to -25.9)
Northern Mariana	29	-26.6%	26	-35.5%	159	-26.5%	720	-37.8%
Islands	(25 to 32)	(-31.7 to -21.2)	(23 to 29)	(-49.8 to -21.2)	(148 to 170)	(-29.9 to -22.8)	(623 to 793)	(-51.2 to -23.3)
B.I	1,223	-36.7%	772	-48.6%	8,633	-20.6%	12,814	-56.2%
Norway	(1,042 to 1,413)	(-40.9 to -30.9)	(664 to 835)	(-52.3 to -45.6)	(7,586 to 9,606)	(-23.8 to -17.5)	(11,578 to 13,739)	(-58.8 to -53.8)
0	622	-41.1%	303	-62.2%	6,146	-32.0%	10,353	-65.9%
Oman	(557 to 688)	(-44.8 to -37.0)	(237 to 374)	(-72.8 to -44.9)	(5,750 to 6,578)	(-34.6 to -28.9)	(8,120 to 12,561)	(-75.0 to -51.3)
Delisten	73,838	-28.6%	51,242	-16.8%	412,066	-17.3%	1,546,685	-15.6%
Pakistan	(62,787 to 84,518)	(-32.3 to -24.0)	(41,527 to 64,735)	(-33.5 to 6.5)	(367,896 to 465,591)	(-20.8 to -13.2)	(1,234,501 to 1,920,048)	(-32.7 to 7.6)
Delev	18	-25.3%	16	-29.5%	98	-15.0%	470	-28.1%
Palau	(16 to 20)	(-29.4 to -20.7)	(13 to 19)	(-45.2 to -8.6)	(93 to 105)	(-18.6 to -11.1)	(383 to 577)	(-45.2 to -5.3)
Delection	683	-41.0%	524	-54.1%	4,228	-33.6%	16,081	-57.6%
Palestine	(621 to 749)	(-44.6 to -37.0)	(444 to 607)	(-64.3 to -40.8)	(3,903 to 4,559)	(-36.1 to -31.1)	(13,822 to 18,321)	(-66.6 to -45.0)
Danama	1,003	-42.0%	696	-46.3%	6,593	-28.3%	16,320	-46.7%
Panama	(898 to 1,103)	(-45.6 to -38.2)	(540 to 838)	(-58.1 to -35.2)	(6,178 to 7,027)	(-31.3 to -25.3)	(12,737 to 19,642)	(-58.0 to -35.8)
Danua Nau: Cuina -	3,310	-18.5%	5,228	-22.4%	14,670	-14.9%	152,418	-24.1%
Papua New Guinea	(2,954 to 3,647)	(-24.0 to -12.5)	(3,843 to 6,698)	(-43.1 to 7.0)	(13,659 to 15,820)	(-18.5 to -10.5)	(112,896 to 198,066)	(-45.0 to 6.4)
Daraguay	1,475	-47.9%	1,444	-44.9%	8,560	-38.7%	37,320	-45.4%
Paraguay	(1,342 to 1,616)	(-51.2 to -44.2)	(1,100 to 1,820)	(-58.7 to -28.1)	(7,951 to 9,232)	(-41.0 to -36.1)	(28,431 to 47,156)	(-59.6 to -28.6)

	5,497	-53.5%	4,226	-57.5%	43,642	-38.8%	117,462	-57.2%
Peru	(4,956 to 6,081)	(-56.2 to -50.5)	(3,257 to 5,548)	(-69.3 to -42.4)	(40,725 to 46,445)	(-41.4 to -36.6)	(90,446 to 150,853)	(-69.1 to -42.3)
	54,563	29.8%	51,846	-12.2%	260,764	32.5%	1,542,378	-4.7%
Philippines	(47,210 to 62,616)	(22.9 to 39.1)	(43,593 to 60,218)	(-25.8 to 3.0)	(233,404 to 292,701)	(26.4 to 38.7)	(1,302,134 to 1,800,681)	(-19.5 to 12.5)
	10,413	-56.2%	8,757	-68.1%	40,245	-46.1%	185,170	-68.3%
Poland	(8,928 to 11,848)	(-58.8 to -53.6)	(7,867 to 9,547)	(-70.8 to -65.3)	(36,015 to 45,300)	(-48.5 to -43.3)	(168,955 to 201,869)	(-71.0 to -65.2)
	3,922	-69.6%	3,708	-76.3%	17,969	-55.3%	64,204	-77.2%
Portugal	(3,570 to 4,264)	(-71.2 to -67.5)	(3,260 to 4,023)	(-78.2 to -74.5)	(16,440 to 19,467)	(-58.1 to -52.3)	(58,521 to 68,889)	(-78.7 to -75.6)
	894	-42.4%	551	-52.6%	6,306	-25.4%	11,227	-51.5%
Puerto Rico	(792 to 990)	(-45.4 to -38.5)	(451 to 643)	(-60.9 to -44.3)	(5,880 to 6,742)	(-28.1 to -22.1)	(9,324 to 13,092)	(-59.8 to -43.3)
	340	-45.3%	107	-73.3%	4,774	-41.2%	4,312	-73.6%
Qatar	(291 to 391)	(-48.7 to -41.9)	(81 to 140)	(-80.1 to -64.9)	(4,469 to 5,087)	(-43.4 to -38.9)	(3,347 to 5,507)	(-80.2 to -65.0)
5 III (W	20,452	-77.1%	11,075	-88.2%	216,557	-63.9%	245,744	-87.4%
Republic of Korea	(17,866 to 22,876)	(-78.9 to -75.2)	(9,144 to 12,771)	(-89.8 to -86.0)	(204,152 to 228,038)	(-65.5 to -62.3)	(214,675 to 283,292)	(-88.8 to -84.9)
Daniella af Baaldana	1,906	-59.4%	1,891	-64.0%	6,268	-47.2%	45,113	-62.0%
Republic of Moldova	(1,743 to 2,086)	(-61.8 to -56.8)	(1,696 to 2,105)	(-68.3 to -59.0)	(5,798 to 6,765)	(-50.0 to -44.2)	(40,383 to 50,633)	(-66.8 to -57.0)
D i -	11,302	-49.3%	12,915	-52.0%	29,521	-40.2%	264,153	-53.0%
Romania	(10,511 to 12,134)	(-51.8 to -46.8)	(11,433 to 14,558)	(-59.0 to -44.3)	(27,280 to 32,075)	(-42.7 to -37.8)	(232,990 to 297,279)	(-60.0 to -45.9)
Dussian Fadanstian	63,552	-34.8%	57,522	-39.3%	239,832	-22.1%	1,393,904	-35.0%
Russian Federation	(54,799 to 71,646)	(-38.2 to -30.9)	(53,053 to 61,872)	(-43.7 to -34.9)	(210,561 to 272,091)	(-25.3 to -18.6)	(1,291,389 to 1,501,590)	(-39.9 to -29.9)
Duranda	4,097	-57.1%	4,288	-61.9%	17,904	-57.0%	116,450	-66.1%
Rwanda	(3,676 to 4,547)	(-59.6 to -54.4)	(3,112 to 5,593)	(-73.4 to -48.4)	(16,731 to 19,312)	(-58.9 to -55.0)	(84,177 to 152,026)	(-76.9 to -53.1)
Caint Vitte and Navis	29	-53.2%	27	-56.7%	135	-49.1%	708	-59.2%
Saint Kitts and Nevis	(26 to 32)	(-55.8 to -50.4)	(23 to 32)	(-64.8 to -47.6)	(124 to 147)	(-52.0 to -46.3)	(579 to 848)	(-66.9 to -50.4)
Saint Lucia	73	-48.0%	70	-56.9%	366	-35.2%	1,641	-57.4%
Saint Lucia	(67 to 79)	(-50.9 to -44.7)	(58 to 83)	(-64.8 to -48.5)	(343 to 393)	(-37.6 to -32.5)	(1,350 to 1,967)	(-65.5 to -48.6)
Saint Vincent and the	49	-13.3%	48	-44.6%	222	-21.4%	1,186	-42.7%
Grenadines	(45 to 53)	(-18.3 to -7.4)	(43 to 55)	(-52.7 to -35.7)	(208 to 237)	(-24.4 to -18.1)	(1,036 to 1,350)	(-51.0 to -33.1)
Camaa	121	-25.4%	131	-24.4%	627	-13.5%	3,523	-22.3%
Samoa	(110 to 132)	(-30.3 to -20.3)	(109 to 158)	(-37.7 to -5.9)	(591 to 667)	(-17.0 to -9.1)	(2,903 to 4,323)	(-37.8 to -0.2)
San Marino	9	-34.0%	5	-65.0%	62	-18.2%	90	-62.7%
Sail Wallio	(8 to 11)	(-38.3 to -29.4)	(3 to 7)	(-76.5 to -49.8)	(57 to 66)	(-21.5 to -15.4)	(63 to 124)	(-74.9 to -46.8)
Sao Tome and	87	-16.2%	58	-17.8%	575	-15.6%	1,755	-17.9%
Principe	(79 to 96)	(-20.8 to -11.0)	(48 to 73)	(-34.0 to 4.9)	(544 to 608)	(-18.6 to -12.5)	(1,408 to 2,227)	(-35.1 to 6.1)
Saudi Arabia	7,381	-39.5%	5,692	-50.1%	54,408	-18.6%	206,491	-50.5%
Saudi Alabia	(6,725 to 8,117)	(-43.3 to -35.9)	(4,472 to 7,076)	(-62.7 to -30.7)	(50,851 to 58,236)	(-21.4 to -15.4)	(160,589 to 263,007)	(-63.6 to -31.6)
Senegal	5,077	-20.2%	4,873	-20.7%	31,481	-20.3%	138,317	-26.4%
Seriegai	(4,610 to 5,593)	(-24.9 to -15.1)	(3,660 to 6,244)	(-38.7 to 1.5)	(29,687 to 33,369)	(-23.2 to -17.0)	(104,373 to 175,927)	(-43.8 to -5.2)
Serbia	4,917	-49.4%	4,832	-60.5%	11,699	-47.8%	94,196	-61.6%
Jei Dia	(4,522 to 5,296)	(-52.5 to -46.3)	(3,972 to 5,801)	(-69.1 to -50.0)	(10,746 to 12,686)	(-50.1 to -45.6)	(77,373 to 112,748)	(-69.8 to -51.4)
Seychelles	46	-36.0%	38	-46.2%	267	-27.5%	1,045	-48.6%
Seychenes	(41 to 50)	(-39.9 to -31.6)	(33 to 44)	(-53.8 to -36.9)	(250 to 284)	(-30.5 to -24.3)	(902 to 1,207)	(-55.6 to -40.6)

	3,049	-14.5%	2,675	-14.8%	19,082	-15.5%	85,990	-18.3%
Sierra Leone	(2,762 to 3,326)	(-18.8 to -8.5)	(1,975 to 3,562)	(-33.8 to 11.0)	(18,068 to 20,209)	(-18.5 to -11.9)	(62,276 to 116,334)	(-36.9 to 8.1)
	1,396	-64.9%	496	-80.2%	17.051	-50.9%	13.868	-79.3%
Singapore	(1,216 to 1,572)	(-67.8 to -62.0)	(446 to 537)	(-82.1 to -78.3)	(16,166 to 17,987)	(-53.1 to -48.4)	(12,728 to 14,989)	(-80.8 to -77.8)
	1,536	-52.7%	1,440	-63.9%	6,395	-36.4%	31,471	-65.6%
Slovakia	(1,394 to 1,684)	(-55.2 to -49.7)	(1,204 to 1,743)	(-70.4 to -54.8)	(5,883 to 6,911)	(-39.3 to -33.7)	(26,505 to 37,983)	(-71.7 to -56.6)
	528	-58.7%	342	-70.1%	2,058	-45.3%	5,812	-76.8%
Slovenia	(475 to 582)	(-61.2 to -56.0)	(289 to 387)	(-74.1 to -65.9)	(1,891 to 2,250)	(-47.9 to -42.5)	(5,000 to 6,549)	(-79.8 to -73.6)
	714	-9.7%	479	-14.0%	2,764	-11.5%	13,946	-13.3%
Solomon Islands	(664 to 763)	(-14.2 to -4.4)	(376 to 606)	(-32.3 to 13.4)	(2,625 to 2,932)	(-15.3 to -7.2)	(10,862 to 17,853)	(-34.8 to 22.7)
	5,562	-32.2%	5,868	-32.7%	24,781	-32.7%	185,015	-34.4%
Somalia	(4,999 to 6,080)	(-35.6 to -28.3)	(4,086 to 8,130)	(-48.2 to -11.5)	(23,195 to 26,475)	(-35.5 to -29.8)	(124,189 to 261,150)	(-51.2 to -11.2)
	15,401	-35.0%	19,000	1.9%	79,659	-42.0%	513,344	-11.3%
South Africa	(13,262 to 17,627)	(-38.9 to -31.1)	(17,069 to 20,756)	(-9.1 to 19.1)	(71,380 to 89,614)	(-44.5 to -39.2)	(460,157 to 559,193)	(-19.1 to -1.2)
	2,284	-32.6%	2,897	-29.3%	11,058	-34.7%	88,306	-30.2%
South Sudan	(2,047 to 2,548)	(-36.3 to -28.6)	(2,024 to 4,046)	(-47.3 to -5.0)	(10,357 to 11,883)	(-37.3 to -32.0)	(60,388 to 124,037)	(-49.1 to -3.6)
	13,024	-55.6%	9,634	-66.6%	70,053	-48.2%	158,737	-69.6%
Spain	(11,597 to 14,241)	(-58.7 to -52.5)	(8,086 to 10,698)	(-69.3 to -64.0)	(65,283 to 75,231)	(-50.7 to -45.3)	(140,787 to 172,071)	(-71.7 to -67.5)
c ·	6,495	-41.3%	9,520	-45.0%	38,549	-30.3%	212,752	-46.9%
Gri Lanka	(5,720 to 7,211)	(-45.2 to -37.4)	(6,512 to 12,873)	(-63.6 to -22.9)	(35,754 to 41,501)	(-32.9 to -27.5)	(142,521 to 290,905)	(-65.3 to -24.8)
Carallana	7,239	-49.2%	6,850	-60.5%	47,126	-40.5%	229,271	-64.0%
Sudan	(6,482 to 7,973)	(-51.8 to -46.5)	(4,598 to 9,477)	(-70.9 to -44.8)	(44,116 to 50,529)	(-42.7 to -38.4)	(158,311 to 319,231)	(-75.3 to -48.4)
Ci	302	-20.0%	287	-31.8%	1,304	-25.4%	7,620	-31.0%
Suriname	(277 to 327)	(-23.7 to -15.5)	(222 to 355)	(-48.1 to -13.3)	(1,230 to 1,392)	(-28.7 to -21.9)	(5,979 to 9,331)	(-47.3 to -12.7)
Cd.	2,873	-30.7%	1,791	-48.6%	25,398	-6.9%	30,434	-52.2%
Sweden	(2,392 to 3,351)	(-35.3 to -25.7)	(1,530 to 1,998)	(-54.2 to -43.0)	(22,242 to 28,496)	(-12.2 to -1.6)	(26,712 to 33,779)	(-56.8 to -47.2)
Constant and a soul	1,788	-45.8%	941	-67.0%	13,431	-25.9%	15,772	-69.6%
Switzerland	(1,564 to 2,010)	(-50.5 to -41.0)	(773 to 1,049)	(-71.0 to -62.7)	(12,577 to 14,374)	(-28.8 to -23.1)	(13,805 to 17,362)	(-72.8 to -66.0)
Coming Apple Demoklin	4,653	-39.0%	4,109	-42.1%	28,511	-42.9%	115,702	-52.2%
Syrian Arab Republic	(4,240 to 5,064)	(-42.0 to -36.1)	(3,106 to 5,277)	(-58.4 to -14.5)	(26,892 to 30,200)	(-44.8 to -40.8)	(88,144 to 150,989)	(-65.8 to -30.5)
Tuelcou	22,173	-50.0%	18,325	-59.4%	146,139	-42.7%	414,909	-65.4%
Turkey	(19,642 to 24,612)	(-53.3 to -46.6)	(15,013 to 22,123)	(-67.7 to -47.5)	(136,158 to 155,838)	(-45.0 to -40.6)	(344,731 to 499,256)	(-72.7 to -56.3)
Taiwan (Province of	13,756	-58.5%	6,601	-79.2%	73,211	-37.6%	157,562	-76.4%
China)	(12,119 to 15,397)	(-61.4 to -55.2)	(5,914 to 7,132)	(-80.9 to -77.7)	(67,738 to 78,831)	(-39.7 to -35.5)	(144,186 to 169,334)	(-78.2 to -74.7)
Taiikistan	4,012	0.1%	2,600	-25.1%	12,341	-31.0%	69,630	-32.6%
Tajikistan	(3,648 to 4,383)	(-5.6 to 6.8)	(2,024 to 3,240)	(-45.2 to 0.5)	(11,407 to 13,257)	(-34.2 to -27.8)	(54,485 to 87,307)	(-50.5 to -9.6)
Theilend	36,765	-46.2%	32,814	-49.2%	197,962	-29.0%	827,878	-42.9%
Thailand	(32,600 to 40,278)	(-49.7 to -41.9)	(25,457 to 40,801)	(-61.5 to -32.6)	(183,713 to 210,724)	(-31.7 to -26.1)	(651,226 to 1,029,518)	(-56.7 to -24.7)
Timer Lests	626	-6.9%	795	-16.3%	2,354	-9.0%	20,932	-19.0%
Timor-Leste	(570 to 688)	(-12.5 to -1.0)	(587 to 1,022)	(-38.5 to 11.3)	(2,197 to 2,520)	(-12.7 to -4.9)	(15,553 to 27,236)	(-40.9 to 7.2)
Togo	2,947	-18.1%	2,807	-10.3%	16,999	-21.0%	85,828	-14.4%
Togo	(2,663 to 3,247)	(-22.2 to -13.5)	(2,029 to 3,690)	(-32.2 to 17.7)	(16,055 to 18,109)	(-24.0 to -17.9)	(60,621 to 113,149)	(-36.7 to 13.3)

	71	-42.0%	l ₁	-42.3%	14	-26.5%	27	-39.4%
Tokelau	(1 to 1)	(-45.8 to -38.0)	(1 to 1)	(-54.7 to -27.8)	(4 to 4)	(-29.4 to -23.3)	(21 to 34)	(-52.5 to -23.3)
	38	-21.9%	34	-20.1%	191	-15.8%	831	-21.4%
Tonga	(34 to 42)	(-26.8 to -16.4)	(27 to 42)	(-40.0 to 5.4)	(179 to 203)	(-19.3 to -12.5)	(648 to 1,032)	(-41.6 to 4.2)
	443	-47.2%	417	-52.6%	2,424	-32.4%	10,306	-51.4%
Trinidad and Tobago	(399 to 490)	(-50.4 to -43.5)	(324 to 533)	(-64.0 to -39.0)	(2,265 to 2,606)	(-35.1 to -29.7)	(7,905 to 13,216)	(-63.3 to -37.0)
	2,696	-38.0%	2,320	-50.0%	15.939	-23.0%	55.139	-51.8%
Tunisia	(2,377 to 3,014)	(-41.4 to -34.0)	(1,417 to 3,619)	(-66.5 to -29.8)	(14,831 to 17,092)	(-26.0 to -20.4)	(35,004 to 83,689)	(-67.7 to -32.2)
	2.775	-9.8%	2,488	24.1%	11,575	1.6%	73,336	22.3%
Turkmenistan	(2,551 to 2,995)	(-14.3 to -4.9)	(1,874 to 3,260)	(-5.6 to 57.1)	(10,879 to 12,334)	(-2.9 to 6.5)	(55,721 to 94,681)	(-7.1 to 55.4)
	9	-32.3%	10	-40.5%	41	-22.2%	290	-40.2%
Tuvalu	(8 to 10)	(-35.8 to -28.6)	(9 to 13)	(-51.0 to -27.3)	(39 to 44)	(-25.4 to -18.9)	(240 to 352)	(-51.1 to -25.7)
	9.466	-28.4%	8.189	-41.8%	45,270	-26.0%	237.353	-42.4%
Uganda	(8,560 to 10,393)	(-32.1 to -24.3)	(5,891 to 10,928)	(-57.3 to -21.6)	(42,182 to 48,592)	(-28.9 to -22.9)	(175,517 to 316,183)	(-58.4 to -22.4)
	21,148	-25.4%	14,298	-31.6%	83,782	-8.8%	381,988	-25.6%
Ukraine	(17,998 to 24,397)	(-30.7 to -20.0)	(10,820 to 18,222)	(-48.9 to -11.0)	(73,587 to 94,693)	(-14.2 to -2.9)	(282,138 to 487,859)	(-45.0 to -3.0)
	1,826	-42.7%	491	-44.5%	17,496	-32.6%	18,961	-54.7%
United Arab Emirates	(1,559 to 2,116)	(-46.2 to -38.7)	(382 to 609)	(-57.1 to -29.1)	(16,420 to 18,676)	(-35.0 to -30.2)	(14,931 to 23,110)	(-65.6 to -42.3)
	16,453	-31.2%	11,827	-40.1%	96,392	-25.4%	201,657	-48.2%
Inited Kingdom	(14,114 to 18,774)	(-34.8 to -26.6)	(10,455 to 12,573)	(-43.8 to -37.8)	(87,317 to 106,282)	(-27.2 to -23.3)	(186,833 to 212,286)	(-50.1 to -46.5)
United Republic of	15,215	-29.4%	12,632	-39.4%	74,983	-23.9%	344,582	-42.3%
Tanzania	(13,875 to 16,728)	(-33.3 to -25.1)	(9,239 to 16,781)	(-53.8 to -17.6)	(70,639 to 80,009)	(-26.8 to -20.6)	(251,824 to 452,496)	(-56.7 to -21.0)
United States of	70,680	-26.7%	58,171	-12.6%	753,477	6.3%	1,252,563	-17.2%
America	(60,482 to 80,921)	(-30.8 to -21.8)	(52,026 to 61,737)	(-16.9 to -9.2)	(675,191 to 838,583)	(1.8 to 10.8)	(1,164,768 to 1,317,343)	(-20.7 to -14.1)
United States Virgin	40	-19.8%	23	-59.3%	167	-17.5%	522	-57.5%
Islands	(36 to 44)	(-24.7 to -14.6)	(18 to 29)	(-68.8 to -46.3)	(153 to 182)	(-20.7 to -14.2)	(415 to 653)	(-68.0 to -43.2)
	1,170	-43.8%	822	-57.3%	7,979	-37.1%	17,254	-61.3%
Uruguay	(1,028 to 1,292)	(-47.5 to -40.0)	(746 to 881)	(-61.5 to -53.2)	(7,413 to 8,532)	(-39.8 to -34.6)	(15,965 to 18,479)	(-64.5 to -57.9)
Hala al-Cakana	20,663	7.2%	9,209	-43.9%	63,469	-15.8%	248,461	-47.9%
Uzbekistan	(18,954 to 22,275)	(0.9 to 14.3)	(7,893 to 10,710)	(-52.8 to -34.0)	(59,236 to 67,920)	(-19.6 to -11.4)	(211,433 to 290,713)	(-56.2 to -38.0)
Vanuatu	201	-11.8%	187	-20.7%	1,040	-6.8%	5,819	-19.2%
vanuatu	(185 to 218)	(-16.5 to -6.4)	(150 to 228)	(-35.5 to -2.6)	(988 to 1,100)	(-11.2 to -2.6)	(4,662 to 7,136)	(-37.1 to 3.0)
Venezuela (Bolivarian	8,667	-33.1%	7,156	-35.0%	49,152	-28.0%	182,530	-34.4%
Republic of)	(7,808 to 9,554)	(-36.6 to -29.0)	(5,347 to 9,202)	(-52.2 to -16.4)	(46,162 to 52,698)	(-31.1 to -25.0)	(135,007 to 237,172)	(-51.6 to -15.8)
Viet Nam	74,925	-24.9%	87,674	-26.9%	279,214	-18.1%	2,191,395	-27.6%
VICE INGIII	(68,600 to 80,667)	(-28.7 to -20.4)	(70,631 to 104,639)	(-45.7 to -4.8)	(262,128 to 296,737)	(-21.6 to -14.4)	(1,747,215 to 2,643,822)	(-46.3 to -4.2)
Yemen	5,915	-43.5%	6,830	-47.2%	32,859	-37.8%	209,389	-50.6%
remen	(5,357 to 6,478)	(-46.4 to -40.2)	(4,715 to 9,574)	(-61.6 to -25.4)	(30,598 to 35,251)	(-40.3 to -35.2)	(149,622 to 286,739)	(-64.5 to -30.1)
Zambia	6,019	-17.8%	6,151	-23.4%	25,833	-23.6%	175,895	-24.5%
Lampia	(5,534 to 6,545)	(-22.6 to -12.5)	(4,557 to 8,062)	(-42.8 to 0.9)	(24,130 to 27,523)	(-26.7 to -20.3)	(128,002 to 236,042)	(-45.5 to 0.7)
Zimbabwe	2,443	2.4%	5,327	42.7%	12,400	0.2%	155,377	56.2%
LIDGDVVC	(2,198 to 2,702)	(-3.0 to 8.9)	(4,156 to 6,695)	(9.2 to 91.6)	(11,493 to 13,526)	(-4.6 to 4.9)	(119,000 to 199,626)	(18.0 to 112.9)

Appendix Table 4. Incident cases, deaths, prevalent cases, and DALYs for subarachnoid haemorrhage in 2021 and percentage changes of age-standardised rates for 1990-2021, by location

	Incident cases		Deaths		Prevalent cases		DALYs	
	(95% uncertainty interv	/al)	(95% uncertainty interval)		(95% uncertainty interval)	 	(95% uncertainty interval)	1
Country, region	2021 counts	% change in age- standardised rates, 1990-2021	2021 counts	% change in age-standardised rates, 1990-2021	2021 counts	% change in age-standardised rates, 1990-2021	2021 counts	% change in age- standardised rates, 1990-2021
Countries categorised by t	he World Bank Income	level					<u> </u>	
Global	697,486	-28.8%	352,810	-56.1%	7,852,792	-16.1%	10,641,882	-54.6%
	(614,334 to 795,785)	(-31.6 to -25.7)	(309,015 to 401,474)	(-64.3 to -40.7)	(7,164,804 to 8,578,767)	(-17.7 to -14.8)	(9,398,963 to 12,121,263)	(-61.9 to -42.8)
High income	146,669	-19.1%	69,265	-39.2%	2,124,949	-3.4%	1,802,415	-43.1%
	(131,090 to 166,018)	(-21.3 to -16.5)	(61,155 to 73,496)	(-42.3 to -36.9)	(1,961,237 to 2,282,214)	(-5.1 to -1.7)	(1,678,826 to 1,916,006)	(-45.1 to -41.1)
Upper Middle income	267,598	-41.9%	155,409	-71.8%	2,726,092	-25.5%	4,261,235	-69.9%
	(235,570 to 308,646)	(-45.5 to -38.5)	(129,167 to 181,619)	(-80.0 to -53.6)	(2,470,925 to 3,006,144)	(-27.3 to -23.8)	(3,633,575 to 4,875,629)	(-77.6 to -53.5)
Lower Middle income	250,056	-21.1%	115,385	-34.6%	2,616,363	-12.3%	4,074,006	-34.4%
	(216,398 to 287,037)	(-23.8 to -18.1)	(90,852 to 146,911)	(-47.3 to -17.4)	(2,358,816 to 2,886,985)	(-14.0 to -10.7)	(3,289,337 to 5,071,888)	(-45.0 to -20.7)
Low income	32,548	-18.5%	12,440	-34.6%	378,329	-13.7%	492,714	-33.0%
	(28,385 to 36,969)	(-21.1 to -15.7)	(5,994 to 28,705)	(-50.8 to -17.8)	(349,991 to 409,139)	(-15.3 to -12.2)	(264,287 to 1,057,249)	(-46.7 to -16.5)
Countries categorised by t	he sociodemographic in	dex (SDI) level						
High SDI	130,354	-22.4%	59,891	-45.0%	1,936,626	-5.2%	1,591,961	-46.9%
	(116,018 to 148,269)	(-24.4 to -20.0)	(53,246 to 63,667)	(-48.4 to -42.4)	(1,780,962 to 2,087,720)	(-7.1 to -3.5)	(1,476,738 to 1,698,022)	(-49.4 to -44.9)
High-middle SDI	127,288	-36.0%	67,001	-62.1%	1,313,530	-22.5%	1,809,134	-62.2%
	(113,021 to 145,761)	(-38.5 to -33.3)	(58,711 to 79,143)	(-71.0 to -46.4)	(1,193,924 to 1,448,151)	(-24.1 to -21.0)	(1,634,520 to 2,096,841)	(-69.8 to -50.3)
Middle SDI	239,549	-38.3%	132,720	-70.8%	2,493,467	-22.9%	3,869,942	-67.9%
	(209,800 to 276,045)	(-42.7 to -34.6)	(109,151 to 153,401)	(-78.6 to -50.1)	(2,255,823 to 2,751,504)	(-24.8 to -21.2)	(3,304,695 to 4,361,939)	(-75.5 to -50.8)
Low-middle SDI	145,850	-19.4%	71,892	-31.8%	1,502,242	-11.8%	2,526,899	-33.2%
	(127,059 to 166,815)	(-22.2 to -16.0)	(55,284 to 91,826)	(-45.8 to -11.9)	(1,368,010 to 1,645,542)	(-13.7 to -10.1)	(2,013,969 to 3,186,821)	(-43.9 to -18.3)
Low SDI	53,833	-18.0%	20,996	-27.4%	599,907	-12.2%	833,678	-27.5%
	(46,819 to 61,526)	(-20.6 to -15.0)	(11,605 to 40,675)	(-42.9 to -11.2)	(550,045 to 653,032)	(-13.9 to -10.5)	(503,947 to 1,503,254)	(-40.9 to -14.7)
Countries categorised by t	the GBD super-regions							
Central Europe, Eastern	48,263	-9.4%	29,217	-13.1%	436,526	-9.4%	809,933	-18.3%
Europe, and Central Asia	(43,147 to 54,469)	(-12.3 to -6.6)	(27,317 to 31,101)	(-19.5 to -6.6)	(396,177 to 484,315)	(-10.9 to -8.0)	(757,348 to 861,105)	(-23.6 to -13.1)
High-income	135,260	-18.8%	64,203	-40.1%	2,002,293	-2.6%	1,663,406	-43.4%
	(121,010 to 153,598)	(-21.0 to -16.1)	(56,362 to 68,321)	(-43.2 to -37.7)	(1,849,081 to 2,152,988)	(-4.5 to -0.9)	(1,541,579 to 1,767,869)	(-45.4 to -41.6)
Latin America and	67,637	-17.5%	32,250		842,590	-15.9%	1,075,758	-26.2%
Caribbean	(59,743 to 76,924)	(-20.3 to -14.7)	(29,576 to 34,801)		(780,377 to 911,019)	(-17.3 to -14.5)	(998,225 to 1,160,262)	(-32.5 to -20.8)

North Africa and Middle	722.200	-31.7%	12,261	-54.4%	422,056	-22.1%	433,904	-57.9%
	32,386		· '	(-72.7 to -35.2)	, ·		1 '	(-72.3 to -45.4)
East	(28,114 to 36,307) 140,534	(-34.6 to -28.4) -22.6%	(9,703 to 15,966) 67,618	-33.9%	(389,157 to 456,659)	(-23.5 to -20.7) -11.8%	(351,654 to 547,035) 2,362,779	-33.8%
South Asia	(120,483 to 162,708)	(-25.9 to -19.2)	(48,401 to 93,444)	(-49.6 to -7.7)	1,355,698	(-14.2 to -9.7)	(1,772,137 to 3,126,993)	(-47.0 to -14.0)
Courth cost Asia Foot Asia	· · · · · · · · · · · · · · · · · · ·	-47.4%	133,463	-76.9%	(1,203,895 to 1,512,996)	-28.2%	† · · · · · · · · · · · · · · · · · · ·	-73.9%
Southeast Asia, East Asia,	,	· ·	· ·		2,212,273		3,707,425	
and Oceania	(198,688 to 264,184) 45.508	(-51.1 to -43.9) -15.5%	(107,489 to 162,727) 13.799	(-84.1 to -58.8) -27.0%	(1,991,892 to 2,454,350) 581.356	(-30.3 to -26.4) -12.0%	(3,055,740 to 4,421,410) 588.678	(-80.9 to -57.7) -25.8%
Sub-Saharan Africa	-,		-,		/		/-	
	(39,100 to 51,997)	(-17.4 to -13.3)	(6,748 to 33,225)	(-44.2 to -11.2)	(534,996 to 632,860)	(-13.5 to -10.3)	(324,402 to 1,272,728)	(-41.0 to -12.0)
Countries categorised by		T		T		1		T
Andean Latin America	7,842	-24.6%	3,642	-25.7%	108,449	-17.5%	126,533	-32.4%
Tinacan Eath Tinchea	(7,001 to 8,776)	(-27.6 to -21.1)	(2,951 to 4,430)	(-44.9 to -4.7)	(103,325 to 113,846)	(-19.5 to -15.4)	(105,431 to 151,575)	(-48.0 to -15.9)
Australasia	2,630	-20.7%	1,321	-45.3%	35,127	-9.3%	33,262	-48.4%
- tasti alasia	(2,332 to 2,987)	(-25.4 to -14.7)	(1,160 to 1,435)	(-49.7 to -41.0)	(32,840 to 37,590)	(-12.4 to -6.3)	(30,723 to 35,750)	(-51.8 to -44.8)
Caribbean	5,327	-9.3%	2,627	-22.3%	71,256	-9.8%	96,276	-21.8%
Caribbean	(4,777 to 6,036)	(-12.6 to -5.4)	(2,037 to 3,279)	(-35.5 to -7.3)	(67,509 to 74,883)	(-11.3 to -8.0)	(73,559 to 118,612)	(-35.1 to -5.7)
Central Asia	7,814	-3.6%	4,006	13.4%	78,142	-7.3%	125,918	-0.6%
Certiful Asia	(6,960 to 8,734)	(-7.2 to 0.0)	(3,646 to 4,454)	(-3.3 to 30.0)	(73,007 to 83,491)	(-9.2 to -5.1)	(112,904 to 139,772)	(-14.2 to 13.1)
Central Europe	12,712	-23.3%	7,012	-37.6%	113,645	-20.0%	189,358	-43.9%
Central Europe	(11,518 to 13,977)	(-25.7 to -21.3)	(6,434 to 7,558)	(-43.0 to -32.0)	(104,928 to 123,406)	(-21.1 to -18.8)	(174,636 to 203,796)	(-48.4 to -39.4)
Central Latin America	28,466	-6.6%	11,946	8.9%	384,034	-8.8%	392,188	-2.7%
Central Latin America	(25,351 to 32,268)	(-9.3 to -3.6)	(10,601 to 13,370)	(-3.0 to 22.5)	(357,569 to 411,854)	(-10.3 to -7.2)	(350,309 to 440,360)	(-13.0 to 9.2)
Central Sub-Saharan	6,071	-6.0%	1,846	-12.3%	70,727	-3.2%	74,837	-15.0%
Africa	(5,215 to 7,067)	(-10.1 to -2.2)	(766 to 5,027)	(-40.9 to 31.0)	(65,523 to 76,565)	(-6.0 to -0.2)	(37,073 to 182,350)	(-39.0 to 25.9)
East Asia	151,816	-55.5%	95,180	-82.2%	1,392,548	-35.2%	2,396,955	-80.7%
Last Asia	(131,565 to 176,502)	(-59.2 to -52.3)	(70,278 to 119,163)	(-88.3 to -67.2)	(1,241,283 to 1,558,662)	(-37.3 to -33.2)	(1,840,650 to 2,934,107)	(-86.7 to -67.3)
Eastern Europe	27,737	-2.4%	18,199	-1.2%	244,739	-3.5%	494,657	-3.3%
Lastern Lurope	(24,528 to 31,835)	(-6.4 to 1.6)	(16,681 to 19,688)	(-9.4 to 8.4)	(216,483 to 276,836)	(-5.7 to -1.5)	(457,049 to 532,537)	(-10.6 to 5.0)
Eastern Sub-Saharan	18,584	-19.3%	5,580	-35.0%	220,524	-15.0%	234,778	-32.8%
Africa	(15,962 to 21,445)	(-21.5 to -16.6)	(2,115 to 15,463)	(-49.7 to -20.4)	(202,101 to 239,702)	(-16.9 to -13.2)	(105,026 to 589,266)	(-45.9 to -19.2)
High-income Asia Pacific	46,618	-18.4%	17,742	-56.4%	747,779	1.1%	485,219	-52.2%
riigii-iiicoiiie Asia Facilic	(41,128 to 53,645)	(-22.7 to -13.3)	(14,894 to 19,535)	(-60.4 to -52.6)	(674,046 to 832,435)	(-1.8 to 3.8)	(434,134 to 531,777)	(-56.0 to -48.7)
High-income North	33,649	-10.9%	19,705	-16.8%	512,781	3.3%	525,516	-26.1%
America	(29,722 to 38,722)	(-14.2 to -6.6)	(17,782 to 20,833)	(-21.1 to -13.4)	(466,659 to 564,388)	(-1.1 to 7.7)	(495,261 to 554,720)	(-29.1 to -23.3)
North Africa and Middle	32,386	-31.7%	12,261	-54.4%	422,056	-22.1%	433,904	-57.9%
East	(28,114 to 36,307)	(-34.6 to -28.4)	(9,703 to 15,966)	(-72.7 to -35.2)	(389,157 to 456,659)	(-23.5 to -20.7)	(351,654 to 547,035)	(-72.3 to -45.4)
Oceania	1,269	-15.8%	701	-30.2%	15,490	-9.4%	31,040	-27.1%
Oceania	(1,123 to 1,416)	(-19.7 to -11.7)	(503 to 962)	(-45.9 to -9.7)	(14,651 to 16,406)	(-11.6 to -7.3)	(23,596 to 40,113)	(-42.6 to -6.8)
South Asia	140,534	-22.6%	67,618	-33.9%	1,355,698	-11.8%	2,362,779	-33.8%
South Asia	(120,483 to 162,708)	(-25.9 to -19.2)	(48,401 to 93,444)	(-49.6 to -7.7)	(1,203,895 to 1,512,996)	(-14.2 to -9.7)	(1,772,137 to 3,126,993)	(-47.0 to -14.0)
Couthoast Asia	74,812	-20.1%	37,582	-35.2%	804,235	-13.6%	1,279,431	-34.5%
Southeast Asia	(65,466 to 85,580)	(-22.4 to -17.4)	(31,535 to 51,345)	(-50.7 to -18.9)	(736,668 to 876,796)	(-15.1 to -11.9)	(1,094,266 to 1,636,991)	(-46.4 to -21.1)

	8,418	-34.0%	3,522	-58.2%	98,117	-21.2%	108,157	-59.7%
Southern Latin America	(7,547 to 9,475)	(-37.7 to -30.4)	(3,255 to 3,746)	(-61.8 to -54.0)	(90,840 to 107,907)	(-24.6 to -14.9)	(101,029 to 114,847)	(-62.7 to -56.5)
Southern Sub-Saharan	3,590	-9.5%	1,220	12.7%	48,804	-10.2%	47,011	7.1%
Africa	(3,113 to 4,140)	(-12.3 to -5.6)	(1,008 to 1,573)	(-6.8 to 32.3)	(44,313 to 53,406)	(-12.2 to -8.2)	(39,292 to 58,930)	(-6.6 to 23.1)
	26,001	-26.7%	14,035	-27.0%	278,851	-25.6%	460,760	-37.4%
Tropical Latin America	(22,460 to 30,290)	(-30.4 to -22.6)	(13,232 to 14,631)	(-31.0 to -23.2)	(248,464 to 313,442)	(-27.8 to -23.6)	(440,239 to 479,158)	(-40.2 to -34.4)
M	43,945	-22.3%	21,913	-40.1%	608,490	-13.6%	511,251	-46.3%
Western Europe	(39,398 to 49,548)	(-24.3 to -20.0)	(19,165 to 23,396)	(-43.4 to -37.3)	(569,044 to 647,049)	(-14.9 to -12.2)	(473,458 to 544,421)	(-48.4 to -44.1)
Western Sub-Saharan	17,263	-17.3%	5,152	-30.2%	241,301	-12.6%	232,052	-27.6%
Africa	(14,765 to 19,802)	(-19.0 to -15.3)	(2,595 to 11,593)	(-48.6 to -9.8)	(219,739 to 264,665)	(-14.3 to -11.0)	(137,194 to 464,758)	(-44.9 to -8.6)
Countries in alphabetica	l order							
	1,535	-14.2%	726	-33.9%	15.608	-17.5%	30.687	-33.6%
Afghanistan	(1,346 to 1,740)	(-25.3 to 0.1)	(383 to 1,213)	(-61.1 to 8.5)	(14,270 to 17,128)	(-20.7 to -14.2)	(17,826 to 48,512)	(-58.4 to -1.9)
	242	-7.0%	101	-36.2%	2.369	-9.6%	2.576	-39.8%
Albania	(214 to 271)	(-11.8 to -1.6)	(65 to 140)	(-59.5 to -0.3)	(2,190 to 2,571)	(-12.8 to -6.3)	(1,883 to 3,419)	(-58.5 to -14.1)
	2,541	-33.3%	795	-43.8%	32,670	-22.9%	26,648	-48.3%
Algeria	(2,187 to 2,874)	(-36.9 to -28.8)	(512 to 1,219)	(-68.2 to -9.0)	(30,269 to 35,364)	(-25.4 to -20.0)	(18,742 to 38,756)	(-66.7 to -24.0)
	5	-9.3%	3	-13.4%	78	-5.1%	100	-10.4%
American Samoa	(5 to 6)	(-14.8 to -3.5)	(2 to 3)	(-35.0 to 17.8)	(74 to 82)	(-8.3 to -1.9)	(80 to 125)	(-31.8 to 20.6)
	8	-12.8%	3	-46.0%	114	-9.1%	81	-48.8%
Andorra	(7 to 9)	(-17.0 to -7.6)	(2 to 4)	(-65.7 to -14.9)	(107 to 122)	(-12.6 to -5.2)	(59 to 106)	(-65.9 to -24.6)
	1,209	-18.5%	360	-28.1%	14,325	-10.8%	15,348	-28.7%
Angola	(1,027 to 1,392)	(-23.6 to -13.4)	(188 to 663)	(-51.2 to 9.4)	(13,146 to 15,604)	(-14.2 to -7.3)	(9,102 to 26,373)	(-48.6 to 2.5)
	11	-17.5%	4	-39.8%	148	-12.6%	128	-43.3%
Antigua and Barbuda	(9 to 12)	(-23.0 to -11.2)	(4 to 4)	(-45.9 to -32.7)	(139 to 156)	(-15.8 to -9.4)	(119 to 138)	(-48.6 to -37.2)
	5,583	-38.4%	2,219	-64.3%	65,232	-24.7%	70,009	-64.8%
Argentina	(4,972 to 6,304)	(-43.0 to -33.9)	(2,030 to 2,374)	(-67.9 to -60.1)	(60,048 to 72,359)	(-28.7 to -18.0)	(64,858 to 74,939)	(-67.9 to -61.3)
	226	-28.0%	98	-47.5%	2,678	-16.2%	2,817	-43.8%
Armenia	(201 to 253)	(-33.0 to -23.0)	(87 to 110)	(-55.7 to -38.4)	(2,491 to 2,865)	(-19.5 to -13.1)	(2,509 to 3,188)	(-51.3 to -35.5)
A !: -	2,226	-16.5%	1,080	-44.7%	30,089	-6.5%	26,841	-47.7%
Australia	(1,969 to 2,539)	(-22.8 to -8.4)	(947 to 1,179)	(-49.3 to -39.6)	(28,168 to 32,117)	(-10.0 to -2.6)	(24,678 to 28,932)	(-51.1 to -43.7)
A	1,240	-27.6%	425	-37.0%	23,045	-12.7%	11,325	-42.9%
Austria	(1,072 to 1,429)	(-33.0 to -18.6)	(371 to 468)	(-43.1 to -31.4)	(21,682 to 24,171)	(-16.6 to -8.3)	(10,132 to 12,466)	(-47.1 to -38.6)
A	622	-20.0%	106	-31.8%	7,885	-11.0%	4,441	-34.4%
Azerbaijan	(525 to 726)	(-29.4 to -9.1)	(70 to 152)	(-57.8 to 5.4)	(7,284 to 8,525)	(-14.4 to -7.4)	(3,319 to 5,866)	(-54.0 to -9.8)
Dahamaa	37	-9.5%	14	-22.5%	522	-5.9%	509	-23.1%
Bahamas	(33 to 42)	(-14.8 to -3.8)	(11 to 17)	(-39.1 to -0.2)	(492 to 552)	(-9.3 to -2.5)	(417 to 625)	(-37.9 to -1.6)
Dahwain	62	-29.7%	15	-59.4%	955	-20.0%	622	-59.6%
Bahrain	(51 to 73)	(-34.2 to -25.3)	(11 to 19)	(-72.9 to -43.4)	(869 to 1,049)	(-22.8 to -17.1)	(492 to 777)	(-71.5 to -45.6)
Develo de de	19,096	-10.7%	10,874	-42.9%	189,241	-9.5%	368,375	-45.1%
Bangladesh	(16,867 to 21,924)	(-17.7 to -1.2)	(6,357 to 18,041)	(-61.7 to -8.5)	(176,671 to 203,827)	(-13.2 to -5.1)	(234,654 to 583,507)	(-62.5 to -17.0)

	41	-16.5%	23	-21.6%	604	-7.6%	637	-25.0%
Barbados	(37 to 47)	(-21.8 to -10.3)	(18 to 28)	(-38.7 to -1.1)	(571 to 640)	(-10.7 to -4.0)	(505 to 786)	(-41.0 to -5.4)
	948	-12.3%	594	-7.3%	9,367	-5.2%	17,141	-10.6%
Belarus	(849 to 1,063)	(-17.4 to -6.8)	(483 to 707)	(-33.2 to 26.4)	(8,724 to 10,141)	(-9.1 to -0.7)	(14,054 to 20,346)	(-33.9 to 17.8)
	1,027	-11.6%	548	-16.7%	12,417	-9.4%	12,761	-29.1%
Belgium	(912 to 1,176)	(-16.7 to -6.2)	(476 to 596)	(-23.2 to -10.5)	(11,560 to 13,366)	(-12.6 to -5.9)	(11,780 to 13,743)	(-34.0 to -24.2)
n !!	31	-12.6%	9	-29.2%	420	-9.2%	338	-33.4%
Belize	(28 to 35)	(-17.7 to -7.3)	(8 to 10)	(-39.7 to -17.2)	(393 to 447)	(-12.5 to -5.8)	(298 to 381)	(-42.8 to -22.7)
n t	490	-13.5%	150	-25.8%	6,584	-9.3%	6,295	-23.8%
Benin	(418 to 565)	(-17.8 to -8.2)	(70 to 349)	(-46.7 to 5.3)	(6,064 to 7,217)	(-12.3 to -6.5)	(3,450 to 13,227)	(-43.9 to 4.7)
D	8	-23.0%	3	-48.1%	142	-13.9%	80	-48.2%
Bermuda	(7 to 9)	(-27.2 to -18.1)	(2 to 4)	(-58.4 to -35.1)	(134 to 149)	(-16.5 to -11.2)	(69 to 94)	(-57.6 to -37.5)
Dhuton	53	-27.9%	23	-43.0%	550	-17.7%	766	-43.8%
Bhutan	(45 to 60)	(-33.1 to -22.0)	(15 to 35)	(-62.5 to -3.9)	(506 to 595)	(-21.3 to -13.5)	(522 to 1,149)	(-61.8 to -13.2)
Bolivia (Plurinational	1,485	-27.3%	909	-38.5%	17,761	-23.6%	31,155	-44.3%
State of)	(1,316 to 1,664)	(-31.8 to -21.4)	(645 to 1,276)	(-58.4 to -13.5)	(16,759 to 18,776)	(-26.3 to -21.1)	(22,889 to 42,571)	(-61.4 to -21.6)
Desnie and Hamesevine	387	-25.6%	190	-57.4%	3,537	-16.7%	5,279	-57.8%
Bosnia and Herzegovina	(351 to 428)	(-31.7 to -19.8)	(138 to 246)	(-73.8 to -35.3)	(3,279 to 3,802)	(-20.3 to -13.0)	(3,929 to 6,757)	(-72.0 to -41.0)
Datawana	110	-12.2%	20	-49.1%	1,450	-9.1%	849	-43.4%
	(93 to 128)	(-17.4 to -7.2)	(13 to 34)	(-63.6 to -22.2)	(1,327 to 1,574)	(-12.2 to -5.6)	(597 to 1,353)	(-59.0 to -17.4)
Brazil	25,290	-26.9%	13,701	-27.0%	270,875	-25.9%	449,297	-37.5%
	(21,784 to 29,544)	(-30.7 to -22.7)	(12,895 to 14,272)	(-31.2 to -23.2)	(240,858 to 305,149)	(-28.2 to -24.0)	(429,647 to 466,339)	(-40.3 to -34.5)
Brunei Darussalam	67	-32.3%	26	-48.7%	698	-21.9%	989	-47.9%
Druffei Darussalaffi	(59 to 79)	(-40.0 to -18.0)	(21 to 32)	(-62.2 to -29.5)	(660 to 739)	(-26.1 to -17.8)	(830 to 1,187)	(-59.9 to -30.5)
Bulgaria	900	2.9%	663	18.0%	7,404	-0.8%	16,938	-0.6%
Bulgaria	(823 to 985)	(-2.4 to 9.0)	(573 to 761)	(1.3 to 39.5)	(6,836 to 7,975)	(-4.2 to 2.6)	(14,548 to 19,524)	(-15.1 to 16.9)
Burkina Faso	797	-10.2%	234	-14.9%	10,882	-7.3%	10,138	-14.3%
DUIKINA FASO	(687 to 912)	(-14.9 to -4.4)	(89 to 586)	(-37.2 to 25.3)	(9,978 to 11,904)	(-10.5 to -4.0)	(4,992 to 21,931)	(-35.7 to 18.6)
Burundi	605	-16.8%	205	-42.1%	7,028	-13.2%	8,501	-43.1%
Burunai	(519 to 700)	(-21.2 to -12.2)	(49 to 724)	(-68.9 to 3.5)	(6,462 to 7,598)	(-16.4 to -9.8)	(2,814 to 26,544)	(-65.4 to -1.0)
Côte d'Ivoire	1,008	-12.9%	344	-17.8%	14,078	-9.7%	15,993	-16.8%
Cv#te a ivoire	(863 to 1,152)	(-17.7 to -7.6)	(167 to 737)	(-43.7 to 23.1)	(12,887 to 15,366)	(-12.6 to -6.4)	(9,038 to 30,973)	(-41.4 to 19.3)
Cabo Verde	27	-13.0%	8	-23.9%	468	-7.4%	322	-28.0%
Cabo verde	(23 to 32)	(-17.6 to -8.4)	(4 to 19)	(-49.3 to 27.4)	(435 to 503)	(-10.1 to -3.8)	(183 to 709)	(-47.7 to 0.9)
Cambodia	1,495	-17.5%	671	-40.0%	15,314	-10.6%	22,819	-42.2%
Camboula	(1,316 to 1,692)	(-22.7 to -11.4)	(475 to 1,044)	(-60.6 to -12.3)	(14,188 to 16,432)	(-13.9 to -7.1)	(16,682 to 32,966)	(-59.4 to -20.3)
Camaraan	1,152	-7.4%	425	-13.8%	16,176	-6.0%	19,001	-10.6%
Cameroon	(984 to 1,335)	(-12.1 to -2.8)	(191 to 909)	(-41.7 to 27.2)	(14,688 to 17,659)	(-10.0 to -2.7)	(9,625 to 37,450)	(-37.7 to 26.6)
Canada	3,883	-24.6%	1,655	-40.5%	58,392	-16.9%	44,085	-43.9%
Canada	(3,430 to 4,442)	(-28.9 to -19.3)	(1,460 to 1,800)	(-46.2 to -34.5)	(54,702 to 62,100)	(-20.0 to -13.6)	(40,485 to 47,579)	(-48.6 to -39.0)
Control African Banublia	252	-3.3%	111	-11.3%	2,767	-1.9%	4,611	-12.4%
Central African Republic	(215 to 297)	(-8.8 to 2.4)	(41 to 251)	(-40.7 to 29.6)	(2,519 to 3,016)	(-5.6 to 1.9)	(1,987 to 9,667)	(-40.2 to 27.3)

	642	-6.4%	250	1.9%	8,199	-5.3%	11,577	1.9%
Chad	(548 to 735)	(-11.1 to -0.7)	(105 to 583)	(-22.4 to 46.0)	(7,477 to 8,933)	(-8.9 to -1.9)	(5,843 to 24,325)	(-21.7 to 38.3)
ol 'I	2,225	-16.4%	949	-25.7%	26,323	-3.5%	28,539	-34.0%
Chile	(1,961 to 2,515)	(-22.0 to -10.9)	(874 to 1,023)	(-32.5 to -19.1)	(24,366 to 28,746)	(-7.8 to 4.0)	(26,750 to 30,665)	(-38.9 to -28.8)
-1.	145,138	-56.5%	91,802	-82.7%	1,323,287	-36.2%	2,296,534	-81.3%
China	(125,425 to 169,016)	(-60.2 to -53.3)	(66,672 to 116,215)	(-88.7 to -67.9)	(1,176,081 to 1,484,052)	(-38.3 to -34.2)	(1,727,442 to 2,847,370)	(-87.2 to -68.4)
	7,570	-8.9%	3,353	-10.2%	97,518	-12.2%	100,437	-20.2%
Colombia	(6,798 to 8,535)	(-15.9 to -1.7)	(2,803 to 3,961)	(-25.3 to 6.0)	(92,132 to 102,356)	(-15.3 to -8.9)	(84,643 to 118,486)	(-33.3 to -6.5)
	45	-17.4%	13	-35.8%	586	-12.9%	522	-35.0%
Comoros	(38 to 52)	(-21.7 to -13.1)	(5 to 31)	(-57.3 to -3.3)	(547 to 629)	(-15.9 to -9.8)	(254 to 1,122)	(-54.4 to -5.2)
	244	-19.2%	80	-30.0%	3,003	-11.9%	3,249	-29.6%
Congo	(207 to 283)	(-24.2 to -13.7)	(42 to 152)	(-51.8 to 4.4)	(2,760 to 3,253)	(-15.3 to -7.7)	(1,906 to 5,801)	(-49.5 to 2.7)
	2	-29.6%	1	-65.1%	34	-16.0%	24	-59.9%
Cook Islands	(2 to 2)	(-33.6 to -25.6)	(0 to 1)	(-79.3 to -42.2)	(32 to 35)	(-18.4 to -13.2)	(18 to 31)	(-73.5 to -38.9)
o . p:	541	-16.6%	200	-3.3%	8,384	-10.3%	6,377	-6.8%
Costa Rica	(470 to 616)	(-22.4 to -11.2)	(173 to 221)	(-15.5 to 10.9)	(7,927 to 8,837)	(-13.2 to -7.4)	(5,673 to 6,991)	(-18.0 to 4.7)
a .:	392	-31.5%	299	-47.4%	3,767	-19.4%	6,910	-53.3%
Croatia	(355 to 431)	(-36.9 to -26.9)	(261 to 343)	(-55.2 to -39.2)	(3,462 to 4,075)	(-22.7 to -15.7)	(6,054 to 7,851)	(-59.7 to -46.1)
	1,278	-22.3%	522	-35.8%	21,079	-15.4%	15,521	-40.1%
Cuba	(1,126 to 1,484)	(-27.1 to -17.5)	(447 to 594)	(-45.8 to -25.1)	(20,088 to 22,129)	(-18.4 to -12.5)	(13,537 to 17,519)	(-47.9 to -30.9)
	123	-33.5%	48	-69.9%	1,634	-23.8%	1,258	-67.1%
Cyprus	(108 to 142)	(-38.3 to -28.3)	(38 to 60)	(-79.1 to -58.1)	(1,522 to 1,736)	(-26.5 to -21.1)	(1,045 to 1,520)	(-76.6 to -56.7)
	957	-31.8%	468	-59.6%	10,906	-20.0%	12,537	-60.6%
Czechia	(857 to 1,066)	(-35.5 to -28.2)	(410 to 535)	(-65.0 to -52.6)	(10,107 to 11,698)	(-23.0 to -17.2)	(11,056 to 14,366)	(-65.4 to -54.6)
Democratic People's	3,649	-21.0%	2,432	-36.8%	32,425	-12.8%	70,875	-32.5%
Republic of Korea	(3,192 to 4,137)	(-25.0 to -16.2)	(1,457 to 4,474)	(-60.4 to 9.8)	(30,231 to 34,869)	(-15.9 to -9.6)	(44,787 to 120,723)	(-57.5 to 15.4)
Democratic Republic of	4,234	-0.6%	1,264	-4.3%	48,959	0.3%	50,353	-8.1%
the Congo	(3,630 to 4,964)	(-5.7 to 5.1)	(432 to 4,111)	(-42.6 to 50.3)	(45,236 to 52,954)	(-3.2 to 4.1)	(21,958 to 144,646)	(-39.2 to 42.0)
Danis and a	655	-30.9%	326	-47.9%	9,041	-20.9%	7,589	-56.2%
Denmark	(577 to 748)	(-36.1 to -25.4)	(291 to 354)	(-53.1 to -43.0)	(8,487 to 9,585)	(-23.9 to -17.8)	(6,948 to 8,133)	(-60.0 to -52.2)
Dille	72	-11.8%	20	-26.7%	897	-8.0%	856	-24.9%
Djibouti	(61 to 85)	(-16.3 to -6.9)	(8 to 45)	(-50.9 to 23.2)	(836 to 967)	(-11.2 to -4.5)	(391 to 1,774)	(-47.0 to 21.3)
Dii	7	-16.3%	4	-26.8%	99	-13.0%	110	-23.7%
Dominica	(6 to 8)	(-21.5 to -11.1)	(3 to 4)	(-41.4 to -7.3)	(93 to 105)	(-15.9 to -10.1)	(91 to 135)	(-38.6 to -3.4)
Daminiaan Danublia	1,175	9.9%	419	-24.7%	15,004	3.5%	15,792	-25.9%
Dominican Republic	(1,037 to 1,337)	(2.1 to 18.0)	(310 to 548)	(-50.0 to 7.3)	(14,096 to 15,895)	(-0.3 to 7.3)	(12,273 to 19,934)	(-48.0 to -0.4)
F	2,585	-10.9%	1,257	31.9%	34,297	-10.6%	40,190	4.3%
Ecuador	(2,336 to 2,906)	(-16.7 to -4.7)	(1,001 to 1,554)	(4.3 to 69.0)	(32,564 to 35,907)	(-13.6 to -7.5)	(32,586 to 49,511)	(-15.9 to 31.3)
F t	4,578	-26.7%	1,674	-60.6%	58,524	-18.5%	64,821	-64.8%
Egypt	(3,930 to 5,241)	(-31.3 to -21.9)	(1,142 to 2,457)	(-77.5 to -30.1)	(53,457 to 64,094)	(-21.7 to -15.4)	(47,313 to 93,504)	(-77.7 to -46.6)
El Calvada o	616	-30.8%	212	-40.2%	8,410	-23.3%	7,379	-43.7%
El Salvador	(548 to 687)	(-35.6 to -25.9)	(163 to 272)	(-61.8 to -17.6)	(7,931 to 8,929)	(-25.7 to -20.4)	(5,845 to 9,176)	(-61.9 to -25.8)

Face to the Code on	49	-33.9%	9	-64.3%	597	-20.2%	440	-61.1%
Equatorial Guinea	(41 to 56)	(-37.7 to -29.3)	(5 to 16)	(-82.4 to -19.9)	(541 to 657)	(-23.1 to -16.7)	(239 to 694)	(-78.8 to -25.4)
Fuiture	358	-12.5%	123	-35.4%	4,228	-6.4%	5,250	-35.2%
Eritrea	(304 to 419)	(-17.9 to -5.7)	(44 to 283)	(-52.3 to -6.1)	(3,919 to 4,550)	(-10.2 to -2.7)	(2,186 to 11,402)	(-51.5 to -7.3)
Fatania	121	-33.8%	66	-36.8%	1,216	-28.7%	1,547	-47.9%
Estonia	(108 to 136)	(-38.0 to -29.6)	(57 to 74)	(-47.2 to -27.1)	(1,120 to 1,322)	(-31.3 to -25.8)	(1,349 to 1,740)	(-55.5 to -39.6)
F4!!	42	-4.9%	14	-12.3%	541	-5.5%	555	-6.2%
Eswatini	(36 to 48)	(-10.8 to 1.7)	(9 to 22)	(-42.7 to 31.2)	(494 to 594)	(-8.8 to -1.8)	(350 to 895)	(-38.1 to 36.1)
	4,282	-37.4%	1,025	-54.4%	51,392	-31.4%	42,931	-53.5%
Ethiopia	(3,638 to 4,945)	(-39.9 to -34.6)	(344 to 3,100)	(-69.1 to -34.1)	(45,753 to 57,503)	(-33.8 to -29.1)	(18,319 to 113,072)	(-66.5 to -37.5)
-:::	132	-17.9%	53	-22.2%	1,623	-14.4%	2,154	-24.6%
Fiji	(119 to 146)	(-22.9 to -11.5)	(40 to 71)	(-41.9 to 6.6)	(1,534 to 1,709)	(-17.5 to -11.3)	(1,688 to 2,734)	(-42.8 to 0.1)
etaland	875	-24.1%	400	-49.0%	15,605	-17.7%	10,568	-52.2%
Finland	(772 to 993)	(-31.9 to -16.9)	(349 to 436)	(-54.3 to -44.0)	(14,829 to 16,369)	(-20.7 to -14.9)	(9,752 to 11,445)	(-56.3 to -48.3)
F	6,761	-0.3%	3,013	-27.3%	90,775	0.9%	72,173	-25.2%
France	(6,085 to 7,535)	(-5.9 to 5.2)	(2,632 to 3,283)	(-33.0 to -22.0)	(85,342 to 96,584)	(-2.7 to 4.7)	(65,760 to 78,076)	(-30.3 to -20.1)
C = h =	83	-17.7%	21	-27.1%	1,077	-10.3%	837	-25.4%
Gabon	(70 to 96)	(-22.8 to -12.4)	(12 to 37)	(-53.1 to 9.3)	(990 to 1,161)	(-13.7 to -6.5)	(525 to 1,382)	(-48.6 to 8.3)
C	86	-8.5%	35	0.8%	1,229	-7.1%	1,520	-1.0%
Gambia	(73 to 99)	(-13.1 to -3.3)	(15 to 87)	(-35.3 to 42.2)	(1,132 to 1,348)	(-10.3 to -3.6)	(756 to 3,557)	(-33.4 to 36.8)
C i -	831	17.8%	523	49.1%	6,621	7.2%	12,934	32.0%
Georgia	(761 to 912)	(10.0 to 26.7)	(432 to 617)	(11.7 to 105.6)	(6,177 to 7,050)	(2.9 to 11.4)	(10,722 to 15,161)	(0.8 to 73.4)
	8,639	-26.8%	4,091	-45.4%	134,983	-16.0%	103,378	-49.9%
Germany	(7,600 to 10,001)	(-31.1 to -21.8)	(3,540 to 4,460)	(-51.5 to -38.3)	(126,165 to 142,396)	(-18.9 to -12.9)	(94,795 to 111,589)	(-54.4 to -44.6)
	1,570	-7.5%	625	-19.0%	23,453	-6.9%	26,771	-21.1%
Ghana	(1,334 to 1,819)	(-12.4 to -1.6)	(323 to 1,243)	(-43.4 to 31.3)	(21,811 to 25,292)	(-10.0 to -3.8)	(14,854 to 50,609)	(-42.5 to 18.2)
C	1,234	-3.3%	702	-17.7%	18,452	6.5%	16,241	-15.2%
Greece	(1,093 to 1,413)	(-9.4 to 3.2)	(618 to 760)	(-28.1 to 3.2)	(17,285 to 19,551)	(2.3 to 10.6)	(15,016 to 17,523)	(-24.3 to 0.7)
C	7	3.2%	5	-61.0%	79	-15.5%	161	-62.3%
Greenland	(7 to 8)	(-38.7 to 25.8)	(4 to 6)	(-68.9 to -50.7)	(73 to 84)	(-36.5 to -6.0)	(125 to 195)	(-69.2 to -53.3)
C	11	-20.4%	5	-37.2%	155	-13.2%	172	-41.1%
Grenada	(10 to 13)	(-25.5 to -15.0)	(5 to 6)	(-49.4 to -18.6)	(147 to 163)	(-16.3 to -10.3)	(147 to 195)	(-52.7 to -24.6)
6	19	-18.0%	6	-53.4%	291	-3.2%	251	-31.2%
Guam	(16 to 21)	(-22.4 to -12.2)	(5 to 7)	(-61.8 to -39.4)	(276 to 306)	(-6.5 to 0.4)	(216 to 293)	(-40.8 to -19.0)
	1,198	-0.4%	301	26.4%	16,258	-2.1%	12,478	18.8%
Guatemala	(1,066 to 1,345)	(-6.7 to 6.0)	(257 to 348)	(2.4 to 52.4)	(15,268 to 17,232)	(-5.3 to 1.5)	(10,725 to 14,234)	(-0.9 to 40.7)
	555	-5.0%	202	-6.7%	7,528	-3.9%	9,023	-7.0%
Guinea	(480 to 633)	(-10.1 to 0.7)	(92 to 441)	(-34.0 to 37.4)	(6,959 to 8,151)	(-7.3 to 0.0)	(4,898 to 17,589)	(-31.5 to 31.7)
o ·	76	-12.4%	41	-17.1%	1,025	-10.4%	1,822	-18.7%
Guinea-Bissau	(65 to 88)	(-17.1 to -7.3)	(17 to 90)	(-43.7 to 14.3)	(938 to 1,124)	(-13.5 to -6.9)	(850 to 3,822)	(-44.5 to 12.8)
	81	-20.6%	37	-26.7%	933	-12.7%	1,402	-26.3%
Guyana	(73 to 90)	(-25.3 to -15.3)	(29 to 48)	(-45.8 to -4.3)	(875 to 994)	(-15.8 to -9.4)	(1,081 to 1,787)	(-44.5 to -4.5)

11-14!	1,464	-3.9%	1,078	-23.7%	14,615	-5.1%	45,554	-27.4%
Haiti	(1,291 to 1,660)	(-14.2 to 8.7)	(568 to 1,682)	(-48.5 to 12.0)	(13,672 to 15,557)	(-8.5 to -1.1)	(24,479 to 66,864)	(-49.6 to 4.1)
Handons.	920	1.9%	775	30.8%	10,805	-12.2%	25,507	3.0%
Honduras	(819 to 1,036)	(-4.8 to 8.9)	(542 to 1,013)	(-11.4 to 93.3)	(10,100 to 11,517)	(-15.1 to -8.8)	(17,324 to 34,150)	(-28.5 to 46.4)
IIaaam.	848	-23.3%	381	-46.5%	9,024	-18.4%	11,389	-51.4%
Hungary	(767 to 942)	(-27.4 to -19.0)	(324 to 437)	(-54.9 to -38.0)	(8,324 to 9,730)	(-21.5 to -14.8)	(9,775 to 13,017)	(-58.1 to -44.2)
1 1 1	34	-26.0%	12	-48.0%	507	-17.8%	316	-52.6%
Iceland	(30 to 40)	(-30.2 to -21.3)	(10 to 14)	(-53.8 to -41.3)	(475 to 536)	(-20.6 to -15.0)	(284 to 350)	(-57.1 to -47.4)
	101,503	-25.7%	48,285	-33.9%	975,215	-13.3%	1,657,354	-34.3%
India	(86,895 to 118,266)	(-28.9 to -22.2)	(33,672 to 66,531)	(-49.8 to -6.0)	(855,888 to 1,105,598)	(-15.8 to -11.0)	(1,212,105 to 2,198,270)	(-48.5 to -13.1)
L. d ! .	29,375	-19.1%	14,949	-24.2%	313,471	-18.3%	542,472	-28.7%
Indonesia	(25,056 to 34,150)	(-22.4 to -15.6)	(10,997 to 22,996)	(-43.5 to 0.6)	(277,712 to 352,552)	(-20.7 to -16.2)	(421,993 to 753,771)	(-43.5 to -8.5)
luan (Ialanda Bandella af)	3,972	-30.9%	1,006	-61.9%	54,855	-17.0%	33,899	-60.8%
Iran (Islamic Republic of)	(3,395 to 4,545)	(-33.1 to -28.7)	(787 to 1,213)	(-78.8 to -47.5)	(49,044 to 61,209)	(-18.8 to -15.2)	(28,616 to 40,649)	(-75.2 to -49.1)
lua a	1,676	-40.9%	581	-45.4%	22,568	-27.2%	23,352	-50.5%
Iraq	(1,428 to 1,906)	(-44.6 to -37.0)	(418 to 787)	(-70.8 to -18.8)	(20,667 to 24,841)	(-30.3 to -24.2)	(17,843 to 30,731)	(-68.9 to -30.0)
1ld	500	-39.1%	213	-56.9%	6,889	-30.7%	5,338	-61.4%
Ireland	(443 to 576)	(-43.7 to -33.8)	(185 to 234)	(-61.2 to -52.6)	(6,440 to 7,304)	(-33.5 to -27.3)	(4,881 to 5,806)	(-64.4 to -58.5)
11	606	-17.5%	168	-29.1%	8,758	-12.2%	4,647	-41.1%
Israel	(523 to 698)	(-21.7 to -13.1)	(148 to 185)	(-36.4 to -21.1)	(8,167 to 9,346)	(-15.6 to -8.9)	(4,226 to 5,067)	(-45.9 to -35.8)
14 - I	5,151	-28.0%	2,965	-31.6%	64,232	-17.5%	61,278	-44.4%
Italy	(4,586 to 5,770)	(-33.3 to -21.3)	(2,531 to 3,219)	(-36.5 to -27.8)	(56,973 to 71,457)	(-19.6 to -15.2)	(55,771 to 66,042)	(-47.2 to -41.6)
	351	-11.4%	149	-24.7%	4,839	-9.7%	4,600	-33.5%
Jamaica	(315 to 394)	(-18.7 to -3.7)	(116 to 190)	(-44.5 to -1.1)	(4,573 to 5,110)	(-12.8 to -6.1)	(3,582 to 5,839)	(-50.1 to -14.0)
	37,011	-5.6%	14,560	-47.1%	624,487	12.1%	388,913	-40.8%
Japan	(32,480 to 42,504)	(-10.9 to 1.2)	(12,000 to 16,027)	(-50.1 to -44.5)	(552,969 to 709,169)	(8.8 to 15.6)	(344,185 to 426,023)	(-43.6 to -38.2)
11	491	-27.2%	38	-51.0%	7,517	-15.7%	2,460	-47.8%
Jordan	(408 to 575)	(-33.0 to -22.3)	(28 to 49)	(-70.9 to -21.3)	(6,916 to 8,195)	(-18.9 to -12.8)	(1,963 to 2,999)	(-63.7 to -28.7)
W	1,853	2.6%	1,057	6.8%	17,357	-2.9%	31,555	-7.6%
Kazakhstan	(1,646 to 2,077)	(-3.1 to 8.5)	(909 to 1,218)	(-20.6 to 38.5)	(16,125 to 18,620)	(-6.5 to 0.8)	(26,966 to 36,229)	(-29.4 to 17.2)
V	2,162	-12.2%	502	-7.9%	27,042	-7.7%	20,913	-6.3%
Kenya	(1,844 to 2,499)	(-14.5 to -9.5)	(223 to 1,215)	(-30.4 to 24.9)	(24,018 to 30,047)	(-9.7 to -5.7)	(10,865 to 44,370)	(-24.9 to 17.7)
Windle - Al	21	9.9%	7	-6.8%	235	8.9%	355	-8.9%
Kiribati	(19 to 24)	(-6.4 to 20.9)	(5 to 11)	(-30.9 to 29.2)	(223 to 248)	(4.0 to 13.9)	(257 to 491)	(-31.2 to 20.5)
	250	-13.7%	16	-72.4%	3,886	-9.8%	1,126	-64.2%
Kuwait	(200 to 302)	(-17.6 to -9.9)	(13 to 19)	(-77.4 to -66.9)	(3,608 to 4,217)	(-12.7 to -6.9)	(936 to 1,331)	(-69.4 to -58.7)
	564	-14.8%	301	-10.0%	5,536	-13.8%	10,558	-15.4%
Kyrgyzstan	(503 to 629)	(-20.1 to -7.9)	(251 to 358)	(-30.0 to 11.8)	(5,113 to 5,917)	(-17.4 to -10.0)	(8,726 to 12,537)	(-34.9 to 7.5)
Lao People's Democratic	571	-25.7%	275	-55.9%	5,994	-15.2%	10,871	-55.5%
Republic	(498 to 650)	(-29.6 to -20.7)	(195 to 405)	(-70.5 to -32.3)	(5,590 to 6,442)	(-18.8 to -11.8)	(8,038 to 15,242)	(-69.5 to -32.7)
•	198	-30.7%	122	-30.1%	1,915	-20.7%	2,962	-37.3%
Latvia	(176 to 222)	(-34.9 to -26.9)	(108 to 138)	(-40.3 to -19.1)	(1,768 to 2,085)	(-24.0 to -17.2)	(2,615 to 3,352)	(-46.4 to -27.4)

	327	-34.6%	131	-74.6%	4,613	-20.6%	3,676	-73.0%
Lebanon	(280 to 369)	(-38.8 to -30.7)	(103 to 164)	(-84.9 to -60.6)	(4,265 to 4,969)	(-23.3 to -17.9)	(3,056 to 4,408)	(-82.4 to -60.2)
	82	12.9%	38	32.0%	1,006	3.6%	1,365	39.7%
Lesotho	(71 to 94)	(4.2 to 21.4)	(22 to 64)	(-16.1 to 112.7)	(916 to 1,102)	(-0.4 to 8.1)	(827 to 2,258)	(-9.7 to 110.2)
	207	-12.8%	78	-7.4%	2,893	-10.7%	3,515	-9.7%
Liberia	(175 to 243)	(-16.8 to -8.0)	(26 to 236)	(-50.9 to 59.5)	(2,639 to 3,172)	(-13.9 to -7.5)	(1,452 to 9,517)	(-48.1 to 53.2)
191	333	-24.6%	114	-17.3%	4,797	-15.7%	4,864	-22.6%
Libya	(281 to 386)	(-30.2 to -19.8)	(66 to 178)	(-56.4 to 24.0)	(4,407 to 5,189)	(-18.4 to -12.6)	(2,939 to 7,360)	(-54.9 to 9.1)
1.141	268	-21.0%	170	-9.0%	2,749	-5.2%	4,201	-22.6%
Lithuania	(239 to 303)	(-25.7 to -16.6)	(148 to 190)	(-24.0 to 6.6)	(2,519 to 3,003)	(-8.8 to -0.5)	(3,690 to 4,696)	(-34.6 to -8.7)
Luuranahauma	47	-25.4%	18	-54.2%	615	-16.3%	443	-59.4%
Luxembourg	(41 to 55)	(-29.9 to -21.0)	(16 to 19)	(-59.5 to -48.5)	(569 to 661)	(-19.6 to -13.1)	(403 to 492)	(-63.7 to -55.0)
Madagass	1,770	-5.0%	736	-20.4%	20,986	-3.7%	32,457	-18.5%
Madagascar	(1,504 to 2,078)	(-10.1 to 0.8)	(253 to 2,031)	(-45.7 to 9.3)	(19,571 to 22,484)	(-7.2 to -0.2)	(13,117 to 81,903)	(-41.1 to 11.4)
Malawi	784	-9.4%	298	-8.9%	9,193	-6.7%	12,329	-7.1%
IvididWi	(667 to 912)	(-14.4 to -4.4)	(100 to 854)	(-35.9 to 16.0)	(8,420 to 10,041)	(-9.7 to -2.9)	(4,839 to 32,934)	(-31.5 to 19.9)
Malaysia	2,751	-33.0%	932	-41.4%	35,379	-17.1%	32,529	-41.0%
Malaysia	(2,408 to 3,101)	(-37.5 to -29.0)	(717 to 1,141)	(-62.7 to -19.7)	(33,144 to 37,644)	(-20.4 to -13.6)	(25,810 to 38,492)	(-57.9 to -23.8)
Maldives	40	-41.4%	9	-69.1%	493	-25.9%	354	-69.4%
ivialuives	(33 to 46)	(-45.3 to -37.4)	(7 to 11)	(-79.9 to -55.5)	(457 to 529)	(-28.7 to -23.0)	(280 to 456)	(-77.8 to -59.1)
Mali	826	-14.3%	266	-25.1%	11,098	-10.3%	12,359	-23.5%
IVIAII	(708 to 943)	(-18.7 to -9.6)	(126 to 574)	(-45.2 to 8.4)	(10,189 to 12,093)	(-13.0 to -7.2)	(7,098 to 23,856)	(-42.0 to 4.1)
Malta	40	-21.3%	10	-42.9%	655	-14.3%	321	-39.6%
IVIdILd	(35 to 47)	(-25.2 to -16.9)	(9 to 12)	(-49.0 to -35.2)	(613 to 695)	(-17.5 to -10.8)	(285 to 362)	(-45.4 to -32.7)
Marshall Islands	9	-0.7%	5	-25.5%	101	0.7%	208	-18.7%
iviarsiiaii isialius	(8 to 10)	(-8.3 to 8.9)	(3 to 7)	(-43.9 to -2.8)	(95 to 106)	(-3.1 to 4.6)	(139 to 301)	(-37.7 to 6.4)
Mauritania	165	-19.2%	53	-34.5%	2,469	-13.5%	2,171	-34.3%
ividuritania	(140 to 193)	(-22.8 to -14.7)	(23 to 122)	(-58.5 to -1.4)	(2,271 to 2,689)	(-16.6 to -10.6)	(1,139 to 4,635)	(-55.4 to -5.8)
Mauritius	172	-15.5%	97	-30.2%	2,241	-7.7%	3,139	-28.1%
ividuritius	(152 to 195)	(-21.3 to -9.9)	(90 to 104)	(-36.4 to -24.6)	(2,091 to 2,390)	(-11.6 to -3.6)	(2,870 to 3,347)	(-34.2 to -21.8)
Mexico	12,883	-0.8%	5,114	30.6%	176,786	-6.1%	172,718	16.0%
iviexico	(11,194 to 14,847)	(-4.3 to 3.4)	(4,541 to 5,694)	(16.6 to 45.1)	(158,617 to 196,213)	(-8.2 to -3.8)	(154,807 to 192,396)	(3.9 to 27.8)
Micronesia (Federated	17	-4.6%	9	-31.7%	188	-3.4%	367	-29.7%
States of)	(15 to 19)	(-11.2 to 4.5)	(6 to 13)	(-50.7 to -5.2)	(177 to 199)	(-6.8 to 0.1)	(248 to 505)	(-48.5 to -1.5)
Monaco	4	-29.1%	2	-59.7%	54	-15.7%	43	-55.7%
IVIOITACO	(3 to 4)	(-33.0 to -24.6)	(1 to 2)	(-73.3 to -37.6)	(51 to 58)	(-18.6 to -12.9)	(32 to 55)	(-69.6 to -34.7)
Mongolia	330	12.1%	263	-2.4%	2,831	-3.5%	8,235	-3.7%
Mongolia	(290 to 374)	(3.9 to 21.6)	(192 to 341)	(-40.7 to 62.3)	(2,625 to 3,059)	(-7.4 to 0.9)	(6,171 to 10,980)	(-41.6 to 57.5)
Montonogro	40	-9.3%	19	-8.4%	468	-7.6%	531	-22.8%
Montenegro	(35 to 45)	(-14.2 to -4.7)	(14 to 26)	(-38.7 to 23.3)	(430 to 507)	(-11.0 to -4.0)	(407 to 684)	(-43.0 to -2.7)
Morocco	2,445	-23.7%	1,111	-34.5%	29,061	-19.3%	35,214	-43.0%
Morocco	(2,129 to 2,778)	(-29.3 to -18.3)	(651 to 1,762)	(-59.5 to 15.6)	(26,717 to 31,461)	(-22.3 to -15.9)	(21,441 to 53,544)	(-60.8 to -12.8)

	1,446	0.0%	694	6.2%	15,886	1.3%	27,380	11.9%
Mozambique	(1,243 to 1,674)	(-7.4 to 7.9)	(223 to 1,992)	(-27.4 to 55.9)	(14,602 to 17,285)	(-2.8 to 5.7)	(10,081 to 74,493)	(-21.8 to 54.6)
D. G	4,976	-31.0%	2,854	-51.1%	53,564	-19.7%	103,280	-51.6%
Myanmar	(4,419 to 5,618)	(-35.2 to -25.9)	(2,018 to 4,436)	(-67.8 to -26.4)	(49,834 to 57,330)	(-22.8 to -16.3)	(77,326 to 142,871)	(-66.7 to -31.3)
NI! -!-	101	-15.6%	27	-20.3%	1,342	-12.3%	1,037	-19.3%
Namibia	(87 to 117)	(-19.9 to -10.8)	(17 to 44)	(-45.0 to 11.9)	(1,234 to 1,460)	(-15.5 to -9.1)	(709 to 1,628)	(-40.0 to 8.8)
A1	1	-6.0%	1	-10.8%	17	1.1%	42	-9.4%
Nauru	(1 to 2)	(-12.8 to 2.4)	(1 to 1)	(-42.1 to 34.3)	(16 to 18)	(-2.8 to 5.0)	(31 to 56)	(-37.8 to 32.2)
	2,284	-18.2%	1,068	-38.7%	22,404	-12.6%	36,134	-40.0%
Nepal	(1,969 to 2,636)	(-23.2 to -13.0)	(630 to 1,675)	(-60.6 to -6.9)	(20,694 to 24,275)	(-15.8 to -8.5)	(22,914 to 54,336)	(-58.8 to -12.4)
NI - 4 -	1,694	-29.8%	792	-47.8%	24,714	-20.1%	19,117	-54.0%
Netherlands	(1,496 to 1,949)	(-34.2 to -25.1)	(698 to 861)	(-51.8 to -43.6)	(23,148 to 26,277)	(-23.0 to -17.0)	(17,524 to 20,504)	(-57.2 to -51.0)
Name Zaaland	404	-37.6%	240	-47.8%	5,038	-23.3%	6,421	-51.4%
New Zealand	(356 to 460)	(-42.3 to -32.3)	(215 to 262)	(-52.2 to -43.0)	(4,455 to 5,619)	(-26.2 to -20.3)	(5,924 to 6,891)	(-55.0 to -47.8)
Nicorosus	573	-19.6%	143	-31.8%	7,786	-12.9%	5,484	-34.3%
Nicaragua	(498 to 651)	(-24.5 to -13.4)	(112 to 174)	(-52.0 to -11.6)	(7,278 to 8,249)	(-16.1 to -10.0)	(4,476 to 6,642)	(-50.4 to -17.5)
A1:	917	-8.8%	272	-17.7%	11,722	-8.9%	11,983	-20.8%
Niger	(786 to 1,049)	(-13.7 to -3.4)	(106 to 666)	(-42.8 to 21.9)	(10,778 to 12,773)	(-11.8 to -5.8)	(6,066 to 25,236)	(-43.2 to 11.4)
A1::-	7,452	-25.8%	1,652	-48.6%	104,736	-18.7%	77,265	-43.6%
Nigeria	(6,274 to 8,603)	(-27.6 to -24.1)	(811 to 3,669)	(-65.3 to -22.5)	(93,890 to 116,830)	(-20.8 to -16.7)	(47,024 to 148,445)	(-61.2 to -18.2)
A1:	0	-25.8%	0	-31.1%	3	-15.0%	5	-14.6%
Niue	(0 to 0)	(-30.2 to -21.1)	(0 to 0)	(-51.5 to -5.4)	(3 to 4)	(-17.9 to -12.1)	(4 to 7)	(-38.8 to 15.5)
Nauth Massalauis	345	7.5%	225	-19.2%	3,039	-10.1%	6,415	-32.7%
North Macedonia	(313 to 379)	(0.4 to 17.2)	(171 to 286)	(-43.5 to 9.9)	(2,828 to 3,261)	(-13.4 to -6.9)	(5,011 to 8,045)	(-50.0 to -12.1)
Nauthaus Masiesa Islau	7	-14.5%	3	-30.8%	95	-9.7%	116	-30.1%
Northern Mariana Islan	(6 to 7)	(-19.8 to -8.7)	(2 to 4)	(-49.1 to -5.8)	(90 to 100)	(-12.6 to -6.5)	(93 to 145)	(-47.2 to -7.3)
A1	548	-30.4%	230	-60.1%	8,416	-18.9%	5,554	-63.3%
Norway	(477 to 629)	(-33.9 to -26.2)	(201 to 248)	(-62.7 to -57.7)	(7,502 to 9,333)	(-21.0 to -16.6)	(5,076 to 6,019)	(-65.5 to -61.1)
0	322	5.5%	31	-59.7%	4,146	-10.9%	1,662	-59.1%
Oman	(277 to 364)	(-25.6 to 22.8)	(21 to 42)	(-79.0 to -33.4)	(3,849 to 4,459)	(-14.8 to -7.3)	(1,307 to 2,106)	(-74.2 to -40.2)
Delistan	17,598	-16.7%	7,368	-14.2%	168,288	-8.8%	300,150	-10.0%
Pakistan	(15,071 to 20,383)	(-21.1 to -12.2)	(4,887 to 11,102)	(-35.6 to 14.2)	(148,166 to 189,881)	(-12.4 to -5.5)	(213,301 to 421,459)	(-31.0 to 14.6)
n-1	3	-20.3%	1	-27.0%	44	-8.7%	53	-24.7%
Palau	(3 to 4)	(-24.6 to -14.9)	(1 to 2)	(-49.5 to 1.2)	(41 to 46)	(-12.0 to -5.3)	(41 to 65)	(-46.3 to 0.3)
Delection	208	-18.9%	24	-47.8%	2,915	-9.8%	1,211	-46.0%
Palestine	(174 to 239)	(-23.1 to -14.8)	(18 to 29)	(-66.2 to -22.1)	(2,669 to 3,170)	(-13.0 to -6.4)	(1,015 to 1,438)	(-61.3 to -28.4)
D	522	-11.7%	221	1.4%	7,068	-8.3%	6,784	-3.0%
Panama	(462 to 588)	(-17.9 to -5.1)	(174 to 266)	(-22.6 to 24.6)	(6,694 to 7,440)	(-11.5 to -5.4)	(5,454 to 8,049)	(-23.0 to 17.0)
Damus Navy Culus	806	-15.7%	505	-31.6%	10,052	-7.8%	22,851	-29.4%
Papua New Guinea	(706 to 903)	(-20.5 to -9.8)	(340 to 732)	(-52.9 to -1.2)	(9,440 to 10,735)	(-11.1 to -4.8)	(16,572 to 30,614)	(-49.1 to 0.5)
D	712	-15.0%	334	-23.9%	7,976	-12.2%	11,463	-28.7%
Paraguay	(633 to 794)	(-22.1 to -8.9)	(250 to 436)	(-49.2 to 3.7)	(7,463 to 8,488)	(-15.5 to -8.8)	(8,839 to 14,749)	(-49.7 to -5.1)

Peru	3,772	-30.9%	1,477	-39.7%	56,391	-19.7%	55,188	-40.5%
Peru	(3,341 to 4,236)	(-35.5 to -26.6)	(1,061 to 1,978)	(-63.1 to -13.0)	(53,471 to 59,396)	(-22.5 to -17.0)	(40,897 to 70,950)	(-59.8 to -18.6)
Philippines	9,471	25.0%	3,721	7.6%	105,545	23.3%	150,710	11.7%
Philippines	(8,155 to 10,901)	(18.2 to 32.1)	(3,036 to 4,447)	(-19.3 to 35.7)	(94,047 to 118,045)	(19.1 to 26.9)	(120,818 to 177,279)	(-9.4 to 33.9)
Poland	3,318	-37.5%	1,678	-49.4%	36,766	-28.9%	51,621	-53.6%
Polanu	(2,911 to 3,856)	(-40.2 to -34.5)	(1,525 to 1,831)	(-54.1 to -44.7)	(32,368 to 41,420)	(-30.9 to -26.9)	(47,154 to 56,396)	(-57.7 to -49.5)
Dortugal	1,092	-32.0%	782	-43.4%	12,043	-25.9%	16,751	-50.3%
Portugal	(944 to 1,235)	(-43.0 to -26.8)	(681 to 852)	(-47.8 to -39.0)	(11,150 to 12,964)	(-28.9 to -22.8)	(15,399 to 18,035)	(-53.4 to -46.7)
Puerto Rico	369	-19.8%	132	-36.6%	6,510	-13.2%	3,580	-37.5%
Puerto Rico	(321 to 421)	(-23.7 to -15.8)	(109 to 154)	(-47.5 to -24.1)	(6,155 to 6,859)	(-16.2 to -10.2)	(3,025 to 4,155)	(-47.1 to -26.6)
Octor	188	-11.8%	29	-66.2%	2,751	-10.9%	1,506	-63.9%
Qatar	(152 to 227)	(-16.9 to -5.8)	(20 to 42)	(-81.7 to -43.0)	(2,565 to 2,944)	(-13.6 to -8.0)	(1,127 to 1,989)	(-78.6 to -41.1)
Danublia of Vance	8,826	-46.2%	3,044	-77.9%	111,725	-24.7%	90,559	-75.1%
Republic of Korea	(7,696 to 10,360)	(-50.9 to -40.3)	(2,482 to 3,587)	(-84.0 to -70.9)	(105,688 to 117,850)	(-28.9 to -20.3)	(78,706 to 104,700)	(-81.2 to -68.2)
Danublia of Maldaus	273	-20.1%	121	-27.2%	2,832	-10.6%	3,619	-24.4%
Republic of Moldova	(237 to 309)	(-23.9 to -15.9)	(109 to 136)	(-38.0 to -14.0)	(2,605 to 3,074)	(-14.2 to -6.2)	(3,236 to 4,074)	(-35.4 to -11.1)
Damania	3,153	-4.4%	1,875	-5.4%	18,663	-10.2%	45,287	-13.2%
Romania	(2,902 to 3,424)	(-9.5 to 0.7)	(1,627 to 2,109)	(-23.3 to 14.9)	(17,067 to 20,134)	(-13.4 to -6.6)	(38,768 to 51,071)	(-29.7 to 3.1)
Di F. dti	20,253	2.4%	13,481	16.0%	175,732	-5.1%	370,212	4.0%
Russian Federation	(17,895 to 23,246)	(-2.5 to 7.4)	(12,417 to 14,528)	(7.1 to 25.1)	(154,517 to 199,749)	(-7.5 to -2.9)	(343,245 to 400,093)	(-3.9 to 11.7)
- 1	640	-31.3%	184	-58.8%	7,895	-25.7%	7,397	-59.3%
Rwanda	(544 to 738)	(-35.3 to -26.6)	(66 to 479)	(-74.0 to -38.0)	(7,321 to 8,567)	(-28.3 to -22.9)	(3,224 to 18,048)	(-72.8 to -40.2)
	7	-29.8%	3	-45.4%	92	-22.2%	95	-49.3%
Saint Kitts and Nevis	(6 to 8)	(-34.4 to -25.1)	(2 to 3)	(-56.5 to -30.0)	(87 to 98)	(-24.8 to -19.3)	(79 to 114)	(-59.6 to -34.9)
	21	-23.9%	9	-47.6%	300	-14.1%	273	-46.8%
Saint Lucia	(19 to 24)	(-28.8 to -18.8)	(7 to 10)	(-57.8 to -36.4)	(283 to 317)	(-17.4 to -10.8)	(226 to 328)	(-56.6 to -35.8)
Saint Vincent and the	11	-22.3%	4	-24.9%	155	-15.4%	148	-24.1%
Grenadines	(10 to 12)	(-26.9 to -17.7)	(4 to 5)	(-36.1 to -13.1)	(146 to 165)	(-18.2 to -12.4)	(129 to 168)	(-35.8 to -13.1)
	26	-10.7%	12	-28.9%	321	-2.3%	460	-24.3%
Samoa	(23 to 30)	(-16.5 to -4.8)	(8 to 17)	(-48.6 to -5.2)	(305 to 338)	(-5.7 to 1.0)	(332 to 625)	(-43.0 to -0.4)
	3	-18.0%	1	-63.0%	46	-9.2%	17	-52.9%
San Marino	(2 to 3)	(-22.1 to -13.5)	(0 to 1)	(-76.9 to -44.0)	(42 to 49)	(-12.7 to -5.9)	(13 to 23)	(-66.6 to -37.2)
	10	-7.1%	3	-3.7%	154	-5.9%	142	-4.1%
Sao Tome and Principe	(9 to 12)	(-11.6 to -2.6)	(1 to 8)	(-33.9 to 31.3)	(143 to 166)	(-9.3 to -2.2)	(68 to 344)	(-31.0 to 29.4)
	1,604	-22.0%	336	-39.7%	22,026	-11.1%	16,540	-39.7%
Saudi Arabia	(1,317 to 1,891)	(-25.8 to -18.0)	(215 to 466)	(-70.6 to 2.3)	(20,099 to 24,047)	(-13.9 to -8.1)	(11,318 to 22,020)	(-67.3 to -6.2)
	596	-12.2%	238	-15.4%	8,844	-8.7%	9,848	-18.6%
Senegal	(506 to 691)	(-16.4 to -7.9)	(109 to 545)	(-40.7 to 13.7)	(8,137 to 9,572)	(-12.1 to -5.5)	(5,070 to 21,005)	(-39.2 to 9.1)
	1,373	-18.2%	758	-48.7%	9,111	-25.4%	19,696	-51.8%
Serbia	(1,258 to 1,495)	(-23.3 to -12.9)	(600 to 954)	(-63.0 to -30.6)	(8,404 to 9,834)	(-28.0 to -23.0)	(15,842 to 23,923)	(-64.8 to -35.6)
	8	-28.0%	2	-54.6%	113	-15.8%	89	-51.5%
Seychelles	(7 to 10)	(-31.7 to -24.2)	(2 to 3)	(-69.1 to -42.1)	(105 to 122)	(-18.8 to -12.6)	(66 to 117)	(-62.0 to -40.8)

a	352	-6.5%	137	-7.7%	4,966	-5.2%	6,316	-8.3%
Sierra Leone	(299 to 400)	(-12.2 to -1.5)	(59 to 361)	(-34.5 to 29.6)	(4,578 to 5,401)	(-8.5 to -2.0)	(3,171 to 14,617)	(-33.6 to 27.9)
o:	714	-33.6%	112	-71.3%	10,869	-22.9%	4,758	-65.2%
Singapore	(598 to 860)	(-38.3 to -28.6)	(100 to 121)	(-74.4 to -68.5)	(10,232 to 11,513)	(-26.0 to -20.3)	(4,161 to 5,325)	(-68.4 to -62.0)
ci i'	409	-36.9%	190	-48.6%	4,992	-22.9%	5,837	-49.6%
Slovakia	(361 to 459)	(-40.7 to -33.3)	(148 to 235)	(-60.0 to -34.5)	(4,624 to 5,400)	(-25.3 to -19.9)	(4,791 to 7,064)	(-59.4 to -37.6)
el '	163	-28.7%	63	-58.8%	1,943	-18.8%	1,583	-61.7%
Slovenia	(143 to 186)	(-32.6 to -24.6)	(53 to 72)	(-65.2 to -52.2)	(1,803 to 2,097)	(-22.0 to -15.7)	(1,353 to 1,791)	(-67.0 to -56.2)
	113	20.9%	41	-19.4%	1,110	6.3%	1,647	-16.0%
Solomon Islands	(100 to 128)	(-0.9 to 41.1)	(26 to 59)	(-43.6 to 25.2)	(1,049 to 1,165)	(2.0 to 10.8)	(1,131 to 2,290)	(-41.5 to 33.7)
- I:	1,002	-2.9%	331	-28.0%	10,958	-2.7%	14,347	-26.2%
Somalia	(850 to 1,171)	(-7.9 to 2.7)	(59 to 1,095)	(-56.9 to 9.5)	(10,077 to 11,851)	(-6.2 to 1.3)	(3,649 to 43,038)	(-51.1 to 9.9)
	2,390	-16.8%	677	8.2%	33,949	-15.5%	25,801	-7.7%
South Africa	(2,039 to 2,798)	(-19.5 to -13.5)	(553 to 784)	(-8.5 to 25.4)	(30,323 to 37,815)	(-17.7 to -13.2)	(21,832 to 29,661)	(-18.5 to 3.7)
Carrella Carrella III	400	-11.2%	138	-19.2%	4,807	-8.7%	5,871	-18.2%
South Sudan	(340 to 461)	(-15.8 to -5.7)	(56 to 317)	(-52.6 to 44.3)	(4,429 to 5,219)	(-11.7 to -5.3)	(2,870 to 12,151)	(-50.0 to 37.4)
C !	4,624	-7.8%	2,474	-8.0%	61,132	-1.9%	53,156	-26.3%
Spain	(4,084 to 5,223)	(-13.4 to -1.9)	(2,123 to 2,720)	(-15.6 to -0.4)	(57,345 to 65,113)	(-6.0 to 2.6)	(48,538 to 57,519)	(-31.0 to -21.6)
Cult and a	2,616	-28.4%	496	-45.2%	29,340	-16.6%	17,825	-41.2%
Sri Lanka	(2,304 to 2,955)	(-32.8 to -23.6)	(331 to 685)	(-66.3 to -15.8)	(27,502 to 31,107)	(-19.3 to -13.9)	(13,270 to 22,812)	(-57.7 to -20.0)
6 1	1,851	-31.4%	772	-49.5%	21,635	-23.3%	32,379	-51.8%
Sudan	(1,608 to 2,099)	(-35.6 to -26.9)	(387 to 1,351)	(-68.9 to -14.5)	(19,688 to 23,837)	(-25.9 to -20.5)	(17,157 to 53,173)	(-67.9 to -26.3)
Ci	64	-10.9%	28	-24.0%	830	-10.5%	993	-24.7%
Suriname	(57 to 73)	(-16.0 to -5.1)	(21 to 37)	(-44.8 to 1.7)	(781 to 877)	(-13.6 to -7.2)	(783 to 1,248)	(-43.6 to -3.1)
C	1,038	-29.8%	412	-58.9%	14,664	-19.9%	9,604	-61.4%
Sweden	(895 to 1,202)	(-33.9 to -25.2)	(352 to 466)	(-63.4 to -54.0)	(13,015 to 16,327)	(-23.0 to -16.9)	(8,564 to 10,708)	(-65.4 to -57.5)
Constant and a solution	765	-25.9%	332	-50.4%	10,473	-9.2%	7,362	-56.7%
Switzerland	(667 to 891)	(-30.5 to -20.3)	(279 to 371)	(-55.5 to -45.8)	(9,750 to 11,168)	(-12.7 to -5.4)	(6,596 to 8,088)	(-60.3 to -52.6)
Coming Apple Describits	880	-23.0%	279	-44.3%	14,352	-16.5%	10,446	-51.4%
Syrian Arab Republic	(767 to 986)	(-36.6 to -15.8)	(185 to 400)	(-74.8 to -1.4)	(13,469 to 15,256)	(-19.4 to -13.5)	(7,545 to 14,292)	(-72.7 to -20.4)
T	6,170	-39.2%	3,415	-60.7%	83,114	-28.8%	99,852	-66.5%
Turkey	(5,447 to 6,955)	(-44.1 to -33.5)	(2,636 to 4,257)	(-77.3 to -40.7)	(77,362 to 89,138)	(-31.5 to -26.1)	(80,292 to 123,128)	(-79.1 to -52.2)
Taiwan (Province of	3,028	-13.7%	945	-35.6%	36,836	-3.5%	29,545	-29.9%
China)	(2,679 to 3,453)	(-23.6 to -4.4)	(846 to 1,023)	(-41.7 to -30.2)	(34,164 to 39,654)	(-7.0 to -0.5)	(26,678 to 32,188)	(-35.4 to -24.7)
Taiiliistan	761	13.9%	212	-18.7%	7,155	-3.7%	8,099	-22.6%
Tajikistan	(668 to 854)	(7.4 to 21.2)	(150 to 288)	(-46.6 to 24.4)	(6,619 to 7,686)	(-7.9 to 0.0)	(5,901 to 10,920)	(-45.0 to 14.3)
Th!!!	12,270	-33.7%	8,543	-49.7%	124,121	-18.5%	233,063	-42.3%
Thailand	(10,909 to 14,011)	(-38.1 to -28.2)	(6,551 to 10,928)	(-65.9 to -30.5)	(116,044 to 131,462)	(-21.8 to -15.1)	(183,334 to 302,014)	(-58.5 to -23.2)
Time ou la sta	93	-11.4%	54	-22.4%	984	-4.7%	1,924	-22.1%
Timor-Leste	(81 to 105)	(-16.4 to -6.4)	(31 to 95)	(-49.2 to 11.4)	(903 to 1,062)	(-8.1 to -1.1)	(1,235 to 3,121)	(-46.0 to 8.3)
.	335	-9.6%	141	-5.5%	4,795	-7.8%	5,988	-8.3%
Togo	(288 to 387)	(-13.9 to -4.8)	(58 to 361)	(-35.6 to 37.2)	(4,417 to 5,207)	(-10.8 to -4.3)	(2,824 to 13,839)	(-35.4 to 30.5)

L	О	-25.4%	0	-43.8%	3	-14.3%	4	-29.4%
Tokelau	(0 to 0)	(-30.2 to -18.8)	(0 to 0)	(-65.5 to -17.8)	(2 to 3)	(-17.3 to -11.5)	(3 to 6)	(-52.8 to 1.5)
	9	-18.0%	3	-25.6%	120	-9.7%	120	-23.2%
Tonga	(8 to 10)	(-22.3 to -13.2)	(2 to 5)	(-48.0 to 3.8)	(113 to 127)	(-12.8 to -6.7)	(87 to 169)	(-43.1 to 2.5)
	167	-19.0%	91	-26.0%	2,214	-15.5%	2,966	-24.0%
Trinidad and Tobago	(149 to 189)	(-23.6 to -13.9)	(69 to 116)	(-43.5 to -2.8)	(2,079 to 2,336)	(-18.3 to -12.4)	(2,321 to 3,759)	(-40.7 to -1.8)
	768	-26.7%	263	-46.3%	10,296	-15.3%	7,970	-48.3%
Tunisia	(664 to 875)	(-31.1 to -21.6)	(139 to 446)	(-72.2 to -1.2)	(9,529 to 11,100)	(-18.2 to -12.2)	(4,964 to 12,533)	(-69.3 to -16.1)
	564	25.2%	350	49.8%	5,225	18.6%	12,388	41.7%
Turkmenistan	(503 to 631)	(17.8 to 33.5)	(262 to 496)	(13.2 to 99.3)	(4,886 to 5,588)	(13.2 to 23.8)	(9,441 to 16,976)	(9.0 to 85.4)
	2	-16.3%	1	-44.8%	21	-9.5%	40	-42.8%
Tuvalu	(2 to 2)	(-21.8 to -9.1)	(1 to 2)	(-60.5 to -27.1)	(20 to 23)	(-12.6 to -5.9)	(28 to 57)	(-56.9 to -25.2)
	1,607	-13.7%	399	-40.1%	18,736	-9.5%	17,762	-35.0%
Uganda	(1,384 to 1,858)	(-18.9 to -8.1)	(148 to 1,058)	(-56.4 to -1.3)	(17,236 to 20,551)	(-12.9 to -6.3)	(8,211 to 42,884)	(-52.0 to -4.5)
111	5,676	-8.6%	3,646	-29.5%	50,928	3.2%	94,974	-17.9%
Ukraine	(5,004 to 6,504)	(-14.3 to -2.8)	(2,771 to 4,574)	(-48.9 to -8.3)	(44,858 to 57,601)	(-0.7 to 7.8)	(71,883 to 118,614)	(-39.8 to 6.4)
United Augh Fusinets	542	-25.2%	108	-42.5%	7,892	-17.6%	5,088	-50.5%
United Arab Emirates	(427 to 668)	(-29.6 to -20.9)	(80 to 143)	(-73.0 to -9.5)	(7,244 to 8,569)	(-20.3 to -14.7)	(4,053 to 6,406)	(-72.9 to -24.2)
	7,198	-28.0%	3,927	-47.2%	88,688	-20.0%	91,480	-54.3%
United Kingdom	(6,369 to 8,167)	(-30.6 to -24.8)	(3,516 to 4,141)	(-50.0 to -45.3)	(79,594 to 97,588)	(-21.6 to -18.4)	(86,291 to 96,131)	(-55.7 to -52.8)
United Republic of	2,553	-14.9%	625	-36.7%	31,042	-10.3%	26,522	-34.3%
Tanzania	(2,193 to 2,945)	(-19.9 to -8.7)	(245 to 1,705)	(-58.1 to -2.4)	(28,726 to 33,529)	(-13.6 to -6.5)	(12,746 to 64,684)	(-53.0 to -7.5)
	29,758	-9.0%	18,045	-13.9%	454,302	6.0%	481,261	-23.9%
United States of America	(26,204 to 34,291)	(-12.7 to -3.9)	(16,292 to 19,093)	(-18.3 to -10.3)	(409,930 to 503,031)	(1.1 to 11.2)	(452,793 to 508,845)	(-27.1 to -21.1)
United States Virgin	13	-19.3%	4	-57.8%	185	-15.0%	120	-54.0%
Islands	(11 to 15)	(-23.9 to -14.0)	(3 to 5)	(-70.4 to -41.0)	(173 to 195)	(-17.9 to -11.8)	(93 to 153)	(-66.7 to -37.2)
11	609	-25.1%	354	-39.2%	6,557	-19.5%	9,603	-45.6%
Uruguay	(548 to 679)	(-30.8 to -19.1)	(325 to 381)	(-44.6 to -32.4)	(6,029 to 7,131)	(-23.0 to -14.2)	(8,915 to 10,264)	(-50.0 to -40.4)
I I - b - I - I - b - u	2,063	3.0%	1,095	111.1%	22,854	-0.7%	34,891	56.8%
Uzbekistan	(1,793 to 2,335)	(-6.2 to 13.2)	(914 to 1,327)	(60.7 to 170.2)	(21,189 to 24,490)	(-5.1 to 4.4)	(29,825 to 41,371)	(25.9 to 95.9)
M	40	2.2%	19	-22.9%	460	4.3%	847	-18.5%
Vanuatu	(36 to 45)	(-3.9 to 8.5)	(12 to 28)	(-43.9 to 3.9)	(436 to 485)	(0.7 to 8.1)	(573 to 1,223)	(-40.8 to 9.6)
Venezuela (Bolivarian	3,643	-11.2%	1,628	5.9%	51,018	-7.9%	55,023	-2.4%
Republic of)	(3,245 to 4,223)	(-16.5 to -5.2)	(1,207 to 2,110)	(-21.9 to 38.5)	(48,401 to 53,608)	(-11.2 to -4.5)	(41,132 to 70,455)	(-27.4 to 26.3)
Mint Name	10,871	-19.3%	4,926	-39.7%	116,555	-13.2%	158,572	-38.6%
Viet Nam	(9,515 to 12,536)	(-24.9 to -13.8)	(2,830 to 8,830)	(-64.0 to -7.9)	(109,076 to 124,411)	(-16.4 to -9.9)	(105,633 to 248,410)	(-59.6 to -10.5)
V	1,615	-17.3%	785	-29.7%	17,482	-14.9%	29,476	-35.2%
Yemen	(1,419 to 1,807)	(-22.6 to -11.4)	(374 to 1,445)	(-55.3 to 3.8)	(15,899 to 19,257)	(-17.6 to -11.8)	(15,799 to 48,742)	(-56.1 to -6.2)
Zambia	843	-6.9%	282	-22.2%	9,656	-6.7%	11,535	-19.2%
Zambia	(719 to 972)	(-12.4 to -0.9)	(125 to 591)	(-50.2 to 21.6)	(8,845 to 10,453)	(-10.0 to -3.0)	(5,692 to 22,741)	(-46.0 to 15.3)
7 !	865	23.8%	444	51.6%	10,517	17.1%	17,404	64.6%
Zimbabwe	(754 to 986)	(15.6 to 33.7)	(294 to 709)	(11.8 to 102.4)	(9,793 to 11,249)	(12.4 to 22.2)	(11,843 to 26,504)	(20.2 to 119.1)

Appendix Table 5. Absolute number and age-standardised rates per 100,000 people per year, with 95% uncertainty intervals (UI), of incident and prevalent strokes, deaths from stroke and DALYs due to stroke in 2021 and percentage change in the metrics for 1990-2021, by sex and pathological type of stroke

		Incidence (95% UI)		Deaths (95% UI)		Prevalence (95% UI)		DALYs (95% UI)	
Pathological type of stroke	by sex	Metric in 2021	Percentage change, 1990- 2021	Metric in 2021	Percentage change, 1990- 2021	Metric in 2021	Percentage change, 1990- 2021	Metric in 2021	Percentage change, 1990- 2021
Ischaemic stroke	Absolute number	4,022,421 (3,444,603 to 4,666,933)	100.0% (91.9 to 108.4)	1,778,735 (1,611,777 to 1,962,926	76.6% (56.1 to 99.5)	35,241,152 (32,609,809 to 37,813,501)	109.7% (105.0 to 114.1)	37,007,430 (33,581,055 to 40,659,723)	69.1% (49.7 to 89.9)
Males	Age-standardised rate	103 (89 to 119)	-12.2% (-15.4 to -9.1)	51 (46 to 56)	-33.1% (-40.3 to - 25.0)	882 (819 to 945)	-2.6% (-4.3 to -0.8)	975 (886 to 1,070)	-29.5% (-37.1 to - 21.3)
Females	Absolute number	3,782,028 (3,253,626 to 4,336,193)	76.7% (70.6 to 83.2)	1,812,764 (1,573,025 to 2,001,279)	38.4% (27.1 to 50.3)	34,703,732 (32,096,979 to 37,274,015)	94.3% (90.2 to 98.9)	33,350,482 (29,775,875 to 36,653,245)	37.3% (26.9 to 48.7)
	Age-standardised rate	83 (71 to 95)	-19.5% (-22.0 to - 17.0)	39 (33 to 43)	-44.9% (-48.9 to - 40.4)	769 (713 to 826)	-5.3% (-6.9 to -3.5)	720 (643 to 792)	-40.0% (-44.4 to - 35.2)
Intracerebral haemorrhage	Absolute number	1,920,625 (1,693,928 to 2,134,864)	52.6% (47.1 to 59.3)	1,822,740 (1,630,620 to 2,047,646)	51.2% (31.0 to 75.7)	9,349,225 (8,494,933 to 10,241,209)	58.0% (52.6 to 62.7)	45,786,602 (41,290,470 to 51,086,283)	34.4% (16.8 to 54.1)
Males	Age-standardised rate	49 (43 to 54)	-29.1% (-31.6 to - 26.3)	47 (42 to 53)	-32.6% (-41.5 to - 21.7)	225 (205 to 246)	-18.0% (-19.9 to - 16.2)	1,123 (1,014 to 1,252)	-35.2% (-43.5 to - 25.5)
Females	Absolute number	1,523,713 (1,332,150 to 1,692,377)	38.5% (33.1 to 45.3)	1,485,627 (1,310,633 to 1,667,510)	30.8% (15.0 to 50.1)	7,254,612 (6,657,659 to 7,924,926)	38.0% (33.4 to 42.2)	33,670,825 (29,843,463 to 37,371,743)	15.6% (1.1 to 31.2)

	Age-standardised rate	34 (29 to 37)	-34.9% (-37.3 to - 32.2)	32 (28 to 36)	-41.1% (-48.0 to - 32.4)	166 (152 to 181)	-27.4% (-29.0 to - 25.9)	743 (658 to 823)	-44.0% (-50.6 to - 36.4)
Subarachnoid haemorrhage	Absolute number	340,845 (298,157 to 388,882)	39.9% (34.4 to 46.1)	173,754 (140,710 to 217,574)	-4.0% (-26.0 to 57.3)	3,543,050 (3,215,456 to 3,892,393)	61.7% (57.9 to 65.1)	5,483,458 (4,498,455 to 6,900,833)	-10.2% (-28.1 to 30.2)
Males	Age-standardised rate	9 (7 to 10)	-27.4% (-30.7 to - 23.9)	4 (4 to 6)	-55.1% (-65.8 to - 23.6)	86 (78 to 94)	-14.2% (-15.7 to - 12.8)	134 (110 to 168)	-53.6% (-63.2 to - 30.5)
Females	Absolute number	356,641 (315,063 to 408,979)	34.5% (30.0 to 39.1)	179,056 (156,258 to 208,098)	-7.7% (-26.0 to 26.5)	4,309,742 (3,947,844 to 4,690,950)	59.0% (55.6 to 62.1)	5,158,424 (4,617,347 to 5,889,984)	-13.0% (-26.9 to 14.4)
remales	Age-standardised rate	8 (7 to 9)	-30.4% (-32.9 to - 27.6)	4 (3 to 5)	-57.2% (-65.5 to - 41.1)	98 (90 to 107)	-17.6% (-19.2 to - 16.2)	116 (104 to 133)	-55.8% (-63.0 to - 42.2)
Total stroke	Absolute number	6,283,892 (5,642,547 to 7,014,118)	78.9% (73.7 to 84.2)	3,775,229 (3,426,108 to 4,147,370)	57.7% (40.3 to 76.5)	47,810,536 (45,336,514 to 50,574,534)	93.2% (90.0 to 96.7)	88,277,490 (80,629,517 to 97,164,305)	42.3% (26.9 to 59.1)
Males	Age-standardised rate	160 (144 to 178)	-19.0% (-21.0 to - 16.7)	103 (93 to 113)	-34.3% (-41.2 to - 27.0)	1,184 (1,124 to 1,252)	-6.7% (-8.1 to -5.4)	2,232 (2,037 to 2,451)	-34.4% (-41.3 to - 26.9)
Females	Absolute number	5,662,382 (5,121,951 to 6,251,503)	61.5% (57.1 to 66.0)	3,477,446 (3,067,204 to 3,806,862)	31.7% (20.0 to 45.2)	46,005,878 (43,540,264 to 48,766,467)	79.2% (75.9 to 82.6)	72,179,731 (65,549,700 to 78,222,470)	21.6% (10.1 to 33.1)
	Age-standardised rate	125 (113 to 137)	-25.0% (-26.7 to - 23.1)	75 (66 to 82)	-44.2% (-48.9 to - 38.7)	1,028 (974 to 1,088)	-10.8% (-12.1 to -9.5)	1,578 (1,435 to 1,709)	-43.4% (-48.7 to - 38.3)

Appendix Table 6. Percentage change (%) in stroke incidence, prevalence, death, and DALY rates per 100,000 between 1990 and 2021 by pathological type of stroke in people younger and older that 70 years (with 95% UIs)

Stroke pathological type		<70 years old	>70 years old
Ischaemic stroke	Incidence	17.1%	-13.7%
		(11.7 to 22.0)	(-18.0 to -8.5)
	Prevalence	24.6%	0.5%
		(22.0 to 27.5)	(-2.2 to 3.0)
	Death	-7.0%	-34.2%
		(-17.2 to 4.0)	(-38.7 to -29.9)
	DALY	-3.0%	-34.0%
		(-11.6 to 6.0)	(-38.6 to -29.7)
Intracerebral	Incidence	-11.3%	-26.9%
Haemorrhage		(-14.4 to -6.9)	(-31.2 to -21.9)
	Prevalence	-3.8%	-10.8%
		(-6.8 to -0.9)	(-13.3 to -8.5)
	Death	-17.2%	-31.5%
		(-25.3 to -8.2)	(-38.8 to -24.2)
	DALY	-20.9%	-35.3%
		(-28.5 to -13.0)	(-41.7 to -28.5)
Subarachnoid	Incidence	-11.6%	-28.6%
haemorrhage		(-14.5 to -8.1)	(-33.8 to -21.5)
	Prevalence	3.4%	-7.4%
		(1.3 to 5.5)	(-10.6 to -4.0)
	Death	-42.0%	-54.6%
		(-51.3 to -27.5)	(-65.3 to -30.5)
	DALY	-41.9%	-55.9%
		(-49.7 to -30.1)	(-66.1 to -34.8)
All strokes combined	Incidence	4.1%	-18.2%
		(0.9 to 7.6)	(-21.3 to -14.6)
	Prevalence	14.8%	-1.0%
		(13.1 to 16.8)	(-3.1 to 1.2)
	Death	-17.4%	-34.2%
		(-25.0 to -8.9)	(-39.4 to -29.3)
	DALY	-19.0%	-35.6%
		(-26.0 to -11.6)	(-40.2 to -30.8)

Appendix Table 7. Stroke related disability-adjusted life years (DALYs) (absolute numbers with 95% UI and age-standardized percentages with 95% UI) associated with risk factors and their clusters by Socio-demographic Index (SDI) quintiles in 2021, both sexes

	Hig	h SDI	High-mi	ddle SDI	Midd	le SDI	Low-mi	ddle SDI	Lov	v SDI	Glol	pally
	Absolute number	Percentage	Absolute number	Percentage	Absolute number	Percentage	Absolute number	Percentage	Absolute number	Percentage	Absolute number	Percentage
					Air pollution and	environmental	risks					
Ambient particulate matter pollution	1,618,292 (1,220,382 to 2,075,514)	10.9% (8.4 to 13.9)	7,173,173 (5,095,857 to 9,077,255)	18.5% (13.8 to 22.8)	12,300,098 (7,781,567 to 15,739,017)	20.5% (13.2 to 25.7)	4,628,331 (2,745,367 to 6,587,800)	13.8% (8.1 to 19.2)	1,042,429 (659,962 to 1,532,130)	8.5% (5.4 to 11.8)	26,779,431 (18,076,188 to 34,223,093)	16.6% (11.5 to 20.9)
High temperature	76,049 (-27,450 to 227,016)	0.6% (-0.1 to 1.7)	133,315 (-138,352 to 557,724)	0.4% (-0.3 to 1.5)	574,416 (117,524 to 1,314,623)	1.0% (0.2 to 2.2)	773,429 (232,163 to 1,522,314)	2.3% (0.7 to 4.5)	237,420 (98,413 to 431,554)	1.8% (0.7 to 3.3)	1,795,479 (328,542 to 4,115,043)	1.1% (0.2 to 2.5)
Household air pollution from solid fuels	7,420 (10 to 73,145)	0.0% (0.0 to 0.5)	626,885 (37,276 to 3,288,770)	1.6% (0.1 to 8.3)	4,520,000 (1,097,732 to 11,102,783)	7.5% (1.7 to 19.1)	8,206,284 (5,344,160 to 11,525,425)	24.6% (16.1 to 33.9)	4,798,952 (3,778,918 to 5,774,129)	38.7% (31.3 to 45.7)	18,175,209 (10,671,999 to 30,875,848)	11.2% (6.4 to 19.3)
Lead exposure	574,022 (-75,595 to 1,294,490)	3.6% (-0.5 to 8.3)	2,353,716 (-307,659 to 5,288,335)	6.0% (-0.8 to 13.3)	4,677,725 (-616,460 to 10,273,817)	7.8% (-1.0 to 17.5)	3,177,634 (-429,455 to 6,933,809)	9.7% (-1.3 to 21.5)	1,231,329 (-162,735 to 2,659,560)	10.3% (-1.4 to 22.7)	12,023,066 (-1,593,055 to 26,565,153)	7.4% (-1.0 to 16.5)
Low temperature	969,580 (838,100 to 1,119,868)	6.2% (5.4 to 7.1)	2,753,367 (2,334,423 to 3,230,787)	7.1% (6.2 to 8.1)	2,811,088 (2,349,827 to 3,399,022)	4.8% (4.2 to 5.4)	777,105 (482,011 to 1,138,994)	2.3% (1.5 to 3.4)	293,527 (216,413 to 386,072)	2.3% (1.7 to 3.0)	7,610,886 (6,484,027 to 9,012,218)	4.8% (4.1 to 5.5)
					Diet	ary risks						
Alcohol use	1,207,772 (220,316 to 2,472,101)	7.8% (1.6 to 15.6)	2,641,310 (587,484 to 5,246,739)	6.8% (1.4 to 13.5)	3,209,061 (824,090 to 5,960,606)	5.1% (1.3 to 9.6)	960,469 (220,850 to 1,849,954)	2.7% (0.6 to 5.2)	410,029 (87,207 to 817,197)	3.2% (0.7 to 6.3)	8,437,272 (2,056,466 to 16,101,315)	5.2% (1.3 to 9.8)
Diet high in processed meat	157,788 (38,009 to 277,982)	1.0% (0.2 to 1.8)	172,956 (40,103 to 305,737)	0.4% (0.1 to 0.7)	56,943 (13,808 to 101,400)	0.1% (0.0 to 0.2)	36,633 (8,550 to 66,730)	0.1% (0.0 to 0.2)	11,643 (2,650 to 21,840)	0.1% (0.0 to 0.2)	436,528 (101,726 to 781,514)	0.3% (0.1 to 0.5)
Diet high in red meat	-504,373 (-2,197,734 to 756,836)	-4.3% (-19.1 to 6.4)	-1,533,828 (-6,621,509 to 2,197,905)	-4.2% (-17.9 to 5.9)	-2,463,134 (- 10,549,357 to 3,393,182)	-3.8% (-15.8 to 5.5)	-464,043 (-1,776,295 to 675,237)	-1.2% (-4.6 to 1.7)	-191,050 (-722,698 to 300,900)	-1.2% (-4.5 to 1.9)	-5,160,253 (-21,845,162 to 7,265,547)	-3.1% (-13.2 to 4.6)
Diet high in sodium	1,195,030 (193,711 to 2,973,680)	7.9% (1.3 to 19.2)	5,186,845 (1,648,629 to 10,453,621)	13.2% (4.2 to 25.9)	7,992,428 (2,394,524 to 16,504,209)	12.8% (3.7 to 25.5)	2,407,904 (298,788 to 6,255,313)	7.1% (0.8 to 18.6)	605,122 (22,072 to 1,857,144)	5.1% (0.2 to 15.1)	17,402,145 (4,611,509 to 37,981,974)	10.6% (2.8 to 22.8)

Diet high in sugar- sweetened beverages	44,049 (21,332 to 69,942)	0.3% (0.1 to 0.5)	48,900 (24,176 to 76,852)	0.1% (0.1 to 0.2)	35,403 (17,400 to 56,087)	0.1% (0.0 to 0.1)	13,936 (6,441 to 22,399)	0.0% (0.0 to 0.1)	2,082 (927 to 3,488)	0.0% (0.0 to 0.0)	144,644 (70,033 to 228,901)	0.1% (0.0 to 0.1)
Diet low in fiber	264,290 (-52,925 to 572,398)	2.1% (-0.5 to 4.6)	535,730 (-106,849 to 1,154,498)	1.5% (-0.3 to 3.1)	1,663,103 (-378,735 to 3,490,815)	2.6% (-0.6 to 5.4)	1,302,892 (-310,827 to 2,682,815)	3.5% (-0.8 to 7.2)	303,831 (-71,890 to 621,516)	2.0% (-0.5 to 4.1)	4,073,480 (-924,081 to 8,455,822)	2.5% (-0.6 to 5.1)
Diet low in fruits	516,332 (47,111 to 934,592)	4.2% (0.4 to 7.3)	1,398,156 (132,755 to 2,602,604)	3.7% (0.3 to 6.7)	3,357,858 (187,612 to 6,172,691)	5.2% (0.3 to 9.4)	3,155,983 (229,264 to 5,384,288)	8.5% (0.7 to 14.8)	1,192,835 (63,368 to 2,073,298)	8.1% (0.5 to 14.2)	9,627,705 (659,562 to 16,956,862)	5.9% (0.4 to 10.4)
Diet low in polyunsaturated fatty acids	1,430 (373 to 2,767)	0.0% (0.0 to 0.0)	4,874 (1,376 to 9,315)	0.0% (0.0 to 0.0)	6,274 (1,850 to 11,841)	0.0% (0.0 to 0.0)	3,598 (1,085 to 6,692)	0.0% (0.0 to 0.0)	1,321 (409 to 2,502)	0.0% (0.0 to 0.0)	17,512 (5,110 to 33,142)	0.0% (0.0 to 0.0)
Diet low in vegetables	80,456 (16,588 to 143,442)	0.6% (0.2 to 1.0)	107,956 (41,774 to 181,354)	0.3% (0.1 to 0.5)	533,475 (174,883 to 885,970)	0.8% (0.3 to 1.4)	945,810 (220,408 to 1,607,529)	2.6% (0.6 to 4.5)	869,415 (133,198 to 1,497,932)	5.9% (1.1 to 10.3)	2,540,439 (644,870 to 4,266,752)	1.6% (0.4 to 2.6)
Diet low in whole grains	305,307 (-296,593 to 932,256)	2.3% (-2.4 to 6.5)	998,664 (-993,408 to 2,783,931)	2.6% (-2.6 to 7.3)	1,041,418 (-1,058,613 to 2,777,922)	1.6% (-1.7 to 4.5)	551,268 (-573,076 to 1,522,328)	1.5% (-1.6 to 4.3)	225,727 (-233,963 to 624,915)	1.6% (-1.6 to 4.8)	3,125,286 (-3,174,925 to 8,780,802)	1.9% (-1.9 to 5.2)
					Physic	al activity						
Low physical activity	369,729 (-29,176 to 824,958)	2.5% (0.5 to 4.9)	938,283 (163,766 to 1,887,964)	2.4% (0.4 to 4.9)	1,238,873 (407,237 to 2,276,382)	2.0% (0.5 to 4.0)	649,397 (236,683 to 1,132,656)	1.9% (0.6 to 3.6)	159,112 (60,352 to 277,054)	1.3% (0.4 to 2.4)	3,358,676 (907,212 to 6,300,659)	2.1% (0.5 to 3.9)
					Tobaco	o smoking						
Secondhand smoke	379,437 (255,116 to 511,694)	2.9% (2.0 to 3.8)	1,749,930 (1,188,073 to 2,334,656)	4.6% (3.1 to 6.1)	2,923,158 (1,985,424 to 3,882,163)	4.8% (3.2 to 6.3)	1,510,920 (1,033,501 to 2,033,989)	4.3% (3.0 to 5.7)	401,115 (269,515 to 545,049)	2.9% (2.0 to 3.9)	6,970,263 (4,734,823 to 9,224,428)	4.3% (2.9 to 5.7)
Smoking	1,844,712 (1,546,770 to 2,203,924)	14.0% (12.0 to 16.0)	6,329,602 (5,214,966 to 7,672,789)	16.4% (14.0 to 18.9)	9,431,182 (7,769,576 to 11,238,709)	14.8% (12.6 to 17.1)	3,974,032 (3,373,136 to 4,638,700)	11.1% (9.5 to 12.7)	925,091 (762,977 to 1,114,591)	6.6% (5.6 to 7.6)	22,522,286 (19,059,171 to 26,588,415)	13.7% (11.8 to 15.8)
	1,049,202	T .	2,346,771	6.1%	2,551,553	gical factors	1,337,693	l .	392,914	l	7,687,489	
High body-mass index	(78,748 to 2,119,661)	8.0% (0.5 to 15.9)	(192,252 to 4,872,138)	(0.5 to 12.5)	(197,781 to 5,325,535)	4.0% (0.3 to 8.3)	(115,553 to 2,732,602)	3.7% (0.3 to 7.4)	(30,460 to 848,985)	2.7% (0.2 to 5.6)	(623,220 to 15,857,422)	4.7% (0.4 to 9.8)
High fasting plasma glucose	2,149,123 (1,683,977 to 2,626,381)	12.9% (10.4 to 15.4)	4,516,418 (3,547,301 to 5,627,111)	11.5% (9.1 to 14.1)	5,701,967 (4,402,662 to 7,154,884)	9.8% (7.7 to 12.1)	3,174,197 (2,392,568 to 3,984,963)	10.2% (8.0 to 12.8)	911,486 (675,732 to 1,145,383)	8.4% (6.4 to 10.5)	16,470,575 (12,733,096 to 20,293,678)	10.3% (8.1 to 12.6)
High LDL cholesterol	2,663,216 (900,957 to 4,379,680)	17.1% (6.1 to 27.4)	6,609,150 (2,320,767 to 10,837,819)	17.0% (6.0 to 27.3)	7,148,661 (2,541,446 to 11,776,116)	12.0% (4.2 to 19.7)	3,460,220 (1,236,731 to 5,729,942)	10.6% (3.7 to 18.0)	1,074,118 (379,636 to 1,799,295)	9.0% (3.0 to 15.3)	20,977,424 (7,409,044 to 34,664,410)	13.1% (4.6 to 21.3)
High systolic blood pressure	8,136,019 (5,997,155 to 10,020,959)	52.1% (38.1 to 63.0)	22,821,648 (16,771,193 to 28,096,412)	58.5% (44.0 to 69.8)	34,699,045 (25,780,138 to 43,171,436)	57.4% (42.8 to 69.0)	19,285,154 (14,613,290 to 23,617,773)	58.0% (43.6 to 68.9)	6,827,094 (5,098,028 to 8,523,048)	55.2% (40.8 to 66.2)	91,854,061 (69,066,470 to 112,223,192)	56.8% (42.5 to 68.0)

Kidney dysfunction	1,259,755 (843,611 to 1,716,268)	7.8% (5.5 to 10.2)	3,250,919 (2,322,619 to 4,274,134)	8.3% (5.9 to 10.8)	5,733,695 (4,164,893 to 7,312,493)	9.4% (6.8 to 12.0)	3,529,135 (2,595,110 to 4,485,993)	10.6% (7.9 to 13.4)	1,223,014 (887,186 to 1,592,856)	9.9% (7.4 to 12.6)	15,009,653 (10,939,085 to 19,133,717)	9.3% (6.8 to 11.8)
					Cluster o	f risk factors						
Air pollution*	1,625,947 (1,232,130 to 2,082,329)	11.0% (8.4 to 14.0)	7,801,888 (5,931,357 to 10,188,263)	20.1% (15.8 to 25.7)	16,823,974 (12,428,844 to 21,838,219)	28.0% (21.5 to 35.6)	12,835,905 (10,109,819 to 15,248,023)	38.4% (31.3 to 45.7)	5,841,672 (4,664,357 to 6,927,649)	47.2% (39.4 to 54.6)	44,962,167 (35,020,339 to 55,467,024)	27.7% (22.3 to 34.2)
Behavioral risks§	4,743,551 (3,372,752 to 6,391,027)	33.0% (24.5 to 42.6)	14,709,720 (11,131,069 to 19,278,853)	37.8% (28.7 to 47.8)	22,642,487 (17,144,906 to 29,775,285)	36.2% (27.3 to 46.2)	11,454,081 (7,900,439 to 14,764,054)	32.6% (22.6 to 42.6)	3,898,121 (2,289,341 to 5,278,960)	28.7% (16.8 to 40.0)	57,498,006 (44,175,632 to 73,990,120)	35.2% (26.9 to 44.7)
Dietary risks‡	1,771,389 (672,660 to 3,470,653)	11.9% (4.2 to 22.6)	6,350,546 (2,674,046 to 11,335,959)	16.1% (6.5 to 28.4)	10,488,502 (4,607,336 to 18,575,208)	16.7% (7.5 to 29.1)	6,230,996 (1,912,694 to 10,098,439)	17.6% (5.4 to 29.7)	2,513,888 (669,506 to 4,042,223)	18.3% (4.8 to 31.2)	27,379,104 (13,000,767 to 45,753,348)	16.7% (8.0 to 27.9)
Environmental/occupational risks¶	3,011,109 (2,270,371 to 3,792,847)	19.8% (15.2 to 24.3)	11,772,237 (8,937,819 to 14,976,768)	30.3% (23.9 to 37.2)	22,276,229 (16,665,682 to 28,375,703)	37.1% (28.6 to 45.9)	15,561,930 (12,221,100 to 18,538,020)	46.6% (37.2 to 55.0)	6,739,259 (5,471,566 to 7,905,821)	54.4% (45.3 to 62.4)	59,405,418 (45,886,431 to 72,098,856)	36.7% (29.0 to 44.2)
Metabolic risks	10,574,907 (8,793,030 to 12,289,710)	67.6% (56.5 to 76.4)	27,849,540 (22,707,467 to 32,430,269)	71.6% (60.1 to 80.0)	41,489,603 (34,014,479 to 48,707,818)	68.9% (57.6 to 77.6)	22,920,830 (19,072,462 to 26,493,109)	69.2% (58.5 to 77.7)	8,078,363 (6,538,457 to 9,611,319)	65.8% (54.7 to 74.9)	111,016,625 (91,925,356 to 127,719,012)	68.8% (57.6 to 77.5)
Tobacco smoke†	2,162,952 (1,783,646 to 2,618,514)	16.4% (13.7 to 18.9)	7,792,133 (6,367,762 to 9,468,308)	20.2% (16.8 to 23.6)	11,954,434 (9,556,942 to 14,486,472)	18.9% (15.5 to 22.2)	5,309,571 (4,305,287 to 6,378,888)	14.9% (12.3 to 17.6)	1,289,369 (1,019,469 to 1,579,744)	9.2% (7.4 to 11.0)	28,531,039 (23,461,345 to 34,072,552)	17.4% (14.4 to 20.3)
Combined risk factors**												
All risk factors	12,194,107 (10,726,181 to 13,572,660)	79.1% (71.7 to 85.1)	32,710,791 (28,728,388 to 36,828,680)	84.3% (77.8 to 89.4)	50,568,879 (44,955,126 to 56,277,992)	83.9% (77.4 to 88.7)	28,712,503 (26,036,544 to 31,238,361)	85.9% (80.1 to 89.9)	10,660,334 (9,314,549 to 11,898,069)	85.6% (79.6 to 89.3)	134,968,222 (122,023,025 to 147,456,520)	83.6% (77.3 to 88.3)

Percentages and number of DALYs are not mutually exclusive. The sum of percentages and number of DALYs in the columns exceeds the totals for all risk factors combined because the effect of many of these risk factors are mediated partly or wholly through another risk factors. 0% represents very low numbers. *Air pollution cluster includes ambient PM2.5 pollution and household air pollution. †Tobacco smoke includes smoking and second-hand smoking. ‡Dietary risks cluster includes diet high in sodium, diet high in processed meat diet, high in red meat, diet high in sugar-sweetened beverages, diet low in polyunsaturated fatty acids, diet low in vegetables and diet low in whole grains. §Behavioural risks cluster includes smoking (including second-hand smoking), dietary risks (diet high in sodium, diet high in processed meat diet, high in red meat, diet high in sugar-sweetened beverages, diet low in polyunsaturated fatty acids, diet low in fruits, diet low in vegetables and diet low in whole grains), alcohol use and low physical activity. ¶Environmental risks cluster includes air pollution cluster, low ambient temperature, high ambient temperature and lead exposure. |Metabolic risks cluster includes high fasting plasma glucose, high LDL cholesterol, high systolic blood pressure, high body-mass index, and kidney dysfunction. **Age-standardised total percentage of DALYs due to all risk factors combined.

Appendix Table 8. Ischaemic stroke related DALYs (absolute numbers with 95% UI and age-standardized percentage with 95% UI) associated with risk factors and their clusters in 2021, by SDI, all ages, both sexes

	High SDI		High-middle S	DI	Middle SDI		Low-middle S	DI	Low SDI		Globally	
	Absolute	Percentage	Absolute	Percentage	Absolute	Percentage	Absolute	Percentage	Absolute	Percentage	Absolute	Percentage
	number	(95% UI)	number	(95% UI)	number	(95% UI)	number	(95% UI)	number	(95% UI)	number	(95% UI)
Air pollution and environmer	ntal risks											
Ambient particulate matter pollution	957,915 (713,359 to 1,235,694)	11.1% (8.5 to 14.1)	3,745,151 (2,693,104 to 4,811,235)	17.7% (13.3 to 22.1)	5,027,046 (3,166,611 to 6,347,908)	20.9% (13.6 to 26.2)	1,898,290 (1,200,332 to 2,645,082)	15.3% (9.5 to 20.7)	360,991 (226,540 to 528,617)	9.2% (5.9 to 12.9)	11,998,572 (8,338,820 to 15,136,955)	16.9% (12.2 to 21.2)
High temperature	36,134 (-14,728 to 111,030)	0.5% (-0.1 to 1.4)	54,308 (-77,301 to 251,909)	0.3% (-0.4 to 1.2)	227,138 (35,621 to 532,391)	1.0% (0.1 to 2.2)	279,077 (75,517 to 552,406)	2.3% (0.6 to 4.5)	70,716 (28,785 to 131,080)	1.8% (0.7 to 3.3)	667,744 (75,229 to 1,553,718)	0.9% (0.1 to 2.2)
Household air pollution from solid fuels	4,980 (7 to 49,719)	0.1% (0.0 to 0.6)	318,745 (19,621 to 1,708,971)	1.5% (0.1 to 7.8)	1,714,060 (389,310 to 4,374,978)	7.2% (1.6 to 18.6)	2,760,043 (1,759,589 to 3,966,476)	22.7% (14.9 to 31.6)	1,491,483 (1,157,136 to 1,916,187)	38.2% (30.6 to 45.3)	6,293,712 (3,469,052 to 11,655,621)	8.8% (4.9 to 16.5)
Lead exposure	348,023 (-46,709 to 779,006)	3.8% (-0.5 to 8.7)	1,248,894 (-168,998 to 2,814,289)	5.8% (-0.8 to 13.0)	1,934,698 (-268,741 to 4,271,303)	8.0% (-1.1 to 18.1)	1,226,869 (-168,722 to 2,660,433)	10.1% (-1.4 to 22.3)	415,432 (-53,865 to 925,465)	10.8% (-1.5 to 23.7)	5,178,062 (-707,596 to 11,341,852)	7.3% (-1.0 to 16.2)
Low temperature	536,296 (452,630 to 628,640)	5.6% (4.9 to 6.5)	1,493,834 (1,275,373 to 1,741,885)	7.1% (6.1 to 8.0)	1,075,846 (902,137 to 1,302,146)	4.5% (4.0 to 5.2)	268,630 (173,911 to 391,435)	2.2% (1.4 to 3.1)	83,560 (59,273 to 115,381)	2.1% (1.6 to 2.9)	3,461,979 (2,977,105 to 4,031,398)	5.0% (4.3 to 5.7)
Dietary risks												
Alcohol use	769,236 (-113,561 to 1,836,778)	8.7% (-1.3 to 21.2)	1,430,923 (-206,794 to 3,579,962)	6.7% (-0.9 to 16.5)	1,217,916 (-210,417 to 3,045,300)	4.9% (-0.8 to 11.8)	319,307 (-49,580 to 850,861)	2.5% (-0.4 to 6.2)	128,259 (-22,158 to 337,906)	3.1% (-0.5 to 7.9)	3,870,519 (-603,265 to 9,620,467)	5.4% (-0.8 to 13.4)
Diet high in processed meat	157,788 (38,009 to 277,982)	1.9% (0.5 to 3.2)	172,956 (40,103 to 305,737)	0.8% (0.2 to 1.4)	56,943 (13,808 to 101,400)	0.2% (0.1 to 0.4)	36,633 (8,550 to 66,730)	0.3% (0.1 to 0.5)	11,643 (2,650 to 21,840)	0.3% (0.1 to 0.5)	436,528 (101,726 to 781,514)	0.6% (0.2 to 1.1)
Diet high in red meat	66,488 (-39,334 to 227,582)	1.1% (-0.7 to 3.4)	100,848 (-42,307 to 487,725)	0.5% (-0.2 to 2.4)	36,594 (-79,130 to 412,017)	0.1% (-0.3 to 1.5)	-59,250 (-172,791 to 33,715)	-0.4% (-1.2 to 0.2)	-27,361 (-79,234 to 13,987)	-0.5% (-1.4 to 0.3)	117,227 (-133,464 to 1,161,650)	0.2% (-0.2 to 1.6)
Diet high in sodium	691,534 (108,994 to 1,743,736)	7.9% (1.3 to 19.4)	2,568,298 (733,455 to 5,328,254)	11.9% (3.5 to 24.2)	2,993,402 (829,443 to 6,236,503)	11.9% (3.2 to 24.4)	794,064 (82,268 to 2,145,680)	6.4% (0.6 to 17.1)	191,925 (6,526 to 600,071)	4.9% (0.2 to 14.9)	7,247,272 (1,787,265 to 16,006,306)	10.1% (2.5 to 22.0)

Diet high in sugar- sweetened beverages	44,049 (21,332 to 69,942)	0.5% (0.3 to 0.8)	48,900 (24,176 to 76,852)	0.2% (0.1 to 0.4)	35,403 (17,400 to 56,087)	0.1% (0.1 to 0.2)	13,936 (6,441 to 22,399)	0.1% (0.1 to 0.2)	2,082 (927 to 3,488)	0.0% (0.0 to 0.1)	144,644 (70,033 to 228,901)	0.2% (0.1 to 0.3)
Diet low in fiber	86,821 (-5,043 to 203,465)	1.2% (0.0 to 2.7)	173,126 (-5,587 to 371,925)	0.9% (0.0 to 1.9)	368,479 (-15,874 to 757,829)	1.4% (-0.1 to 2.9)	257,867 (-11,930 to 533,055)	1.8% (-0.1 to 3.8)	60,364 (-2,835 to 126,319)	1.1% (0.0 to 2.4)	947,562 (-40,174 to 1,923,802)	1.3% (-0.1 to 2.7)
Diet low in fruits	125,009 (41,949 to 219,726)	1.8% (0.9 to 2.7)	341,278 (155,936 to 543,548)	1.6% (0.8 to 2.6)	645,892 (349,146 to 1,005,745)	2.4% (1.3 to 3.9)	713,890 (395,061 to 1,141,218)	5.0% (2.6 to 8.0)	237,270 (131,120 to 381,681)	4.6% (2.4 to 7.4)	2,064,516 (1,091,752 to 3,269,132)	2.8% (1.5 to 4.5)
Diet low in polyunsaturated fatty acids	1,430 (373 to 2,767)	0.0% (0.0 to 0.0)	4,874 (1,376 to 9,315)	0.0% (0.0 to 0.0)	6,274 (1,850 to 11,841)	0.0% (0.0 to 0.0)	3,598 (1,085 to 6,692)	0.0% (0.0 to 0.1)	1,321 (409 to 2,502)	0.0% (0.0 to 0.1)	17,512 (5,110 to 33,142)	0.0% (0.0 to 0.0)
Diet low in vegetables	72,252 (11,170 to 130,711)	1.0% (0.4 to 1.6)	102,211 (39,061 to 172,491)	0.5% (0.2 to 0.8)	320,334 (173,473 to 483,660)	1.2% (0.6 to 1.9)	412,018 (225,433 to 637,936)	2.9% (1.3 to 4.6)	284,074 (166,852 to 430,646)	5.6% (2.8 to 8.5)	1,192,174 (636,011 to 1,826,386)	1.6% (0.9 to 2.5)
Diet low in whole grains	305,307 (-296,593 to 932,256)	4.3% (-4.5 to 12.1)	998,664 (-993,408 to 2,783,931)	4.8% (-4.8 to 13.6)	1,041,418 (-1,058,613 to 2,777,922)	3.9% (-4.0 to 10.9)	551,268 (-573,076 to 1,522,328)	3.8% (-3.8 to 10.3)	225,727 (-233,963 to 624,915)	4.3% (-4.5 to 12.1)	3,125,286 (-3,174,925 to 8,780,802)	4.3% (-4.4 to 12.0)
Physical activity												
Low physical activity	369,729 (-29,176 to 824,958)	4.6% (0.9 to 8.9)	938,283 (163,766 to 1,887,964)	4.4% (0.7 to 8.9)	1,238,873 (407,237 to 2,276,382)	4.8% (1.1 to 9.4)	649,397 (236,683 to 1,132,656)	4.8% (1.4 to 8.7)	159,112 (60,352 to 277,054)	3.5% (1.0 to 6.4)	3,358,676 (907,212 to 6,300,659)	4.6% (1.1 to 8.9)
Tobacco smoking												
Secondhand smoke	194,492 (129,580 to 267,826)	2.5% (1.7 to 3.3)	856,804 (574,267 to 1,159,679)	4.1% (2.8 to 5.5)	1,076,398 (707,046 to 1,446,984)	4.4% (3.0 to 5.9)	498,076 (331,699 to 677,223)	3.9% (2.7 to 5.2)	113,660 (73,577 to 158,387)	2.6% (1.8 to 3.5)	2,741,835 (1,819,495 to 3,680,992)	3.9% (2.6 to 5.1)
Smoking	897,930 (729,645 to 1,108,880)	11.5% (9.7 to 13.4)	2,890,289 (2,370,698 to 3,517,453)	13.5% (11.4 to 15.8)	3,216,256 (2,560,206 to 3,910,313)	12.5% (10.4 to 15.0)	1,247,267 (995,320 to 1,566,962)	9.3% (7.7 to 11.2)	252,216 (197,524 to 325,059)	5.5% (4.5 to 6.7)	8,510,889 (7,039,201 to 10,283,725)	11.7% (9.9 to 13.8)
Physiological factors												
High body-mass index	661,436 (96,984 to 1,288,502)	8.5% (1.3 to 16.0)	1,536,338 (224,292 to 3,026,100)	7.3% (1.1 to 14.0)	1,345,497 (196,395 to 2,623,779)	5.2% (0.8 to 9.9)	714,612 (107,665 to 1,360,757)	5.1% (0.8 to 9.7)	175,786 (23,294 to 325,993)	3.6% (0.5 to 6.7)	4,439,186 (649,030 to 8,647,485)	6.2% (0.9 to 11.7)
High fasting plasma glucose	1,836,729 (1,418,883 to 2,258,219)	19.8% (15.9 to 24.0)	3,628,252 (2,827,169 to 4,540,170)	17.0% (13.5 to 21.0)	4,073,160 (3,138,040 to 5,120,243)	17.1% (13.5 to 21.3)	2,226,720 (1,661,985 to 2,814,897)	18.6% (14.7 to 22.9)	592,442 (436,513 to 779,610)	15.8% (12.6 to 19.6)	12,371,434 (9,587,506 to 15,382,662)	17.6% (13.9 to 21.6)

High LDL cholesterol	2,663,216 (900,957 to 4,379,680)	31.7% (11.2 to 50.7)	6,609,150 (2,320,767 to 10,837,819)	31.3% (10.9 to 50.5)	7,148,661 (2,541,446 to 11,776,116)	28.7% (9.7 to 47.0)	3,460,220 (1,236,731 to 5,729,942)	26.4% (8.9 to 43.8)	1,074,118 (379,636 to 1,799,295)	24.3% (8.0 to 41.3)	20,977,424 (7,409,044 to 34,664,410)	29.4% (10.1 to 47.8)
High systolic blood pressure	4,846,313 (3,528,041 to 6,025,938)	53.2% (39.1 to 64.3)	12,653,469 (9,472,289 to 15,556,384)	59.5% (44.9 to 70.8)	14,030,865 (10,449,419 to 17,558,598)	58.2% (43.9 to 69.8)	7,276,694 (5,559,566 to 8,974,222)	59.2% (44.6 to 70.2)	2,210,444 (1,629,250 to 2,846,478)	55.9% (41.9 to 66.7)	41,060,707 (31,145,960 to 50,200,697)	58.0% (43.9 to 69.1)
Kidney dysfunction	836,346 (541,350 to 1,164,318)	9.0% (6.1 to 12.0)	1,890,856 (1,312,268 to 2,525,713)	8.9% (6.2 to 11.7)	2,421,873 (1,698,633 to 3,171,060)	9.9% (7.0 to 12.9)	1,385,705 (993,011 to 1,817,496)	11.2% (8.0 to 14.5)	415,626 (292,863 to 575,965)	10.4% (7.4 to 13.6)	6,956,929 (4,935,530 to 9,161,374)	9.8% (6.9 to 12.8)
Cluster of risk factors		1	1	1	1	T			1	T	.	
Air pollution*	963,040 (722,057 to 1,240,918)	11.1% (8.6 to 14.2)	4,064,822 (3,025,087 to 5,315,163)	19.2% (15.0 to 24.6)	6,742,528 (4,974,277 to 8,716,821)	28.1% (21.7 to 35.8)	4,658,817 (3,697,821 to 5,706,834)	38.0% (31.0 to 45.3)	1,852,561 (1,460,592 to 2,348,454)	47.4% (39.6 to 55.0)	18,295,352 (14,324,971 to 22,541,397)	25.8% (20.6 to 32.0)
Behavioral risks§	2,988,671 (1,789,983 to 4,174,028)	36.0% (22.9 to 48.2)	8,158,822 (5,446,675 to 10,821,102)	38.3% (26.0 to 49.5)	9,372,560 (6,305,949 to 12,292,997)	37.1% (25.6 to 47.7)	4,215,931 (2,811,287 to 5,753,715)	31.8% (21.5 to 42.5)	1,282,504 (761,755 to 1,866,883)	28.4% (17.3 to 40.4)	26,044,034 (17,587,693 to 34,270,496)	36.2% (24.4 to 47.0)
Dietary risks‡	1,353,281 (283,219 to 2,431,364)	16.7% (2.9 to 29.4)	4,018,665 (1,165,427 to 6,833,028)	18.9% (5.3 to 32.4)	4,762,279 (1,559,088 to 7,979,041)	18.6% (5.7 to 31.4)	2,245,393 (650,464 to 3,795,548)	16.6% (4.8 to 28.7)	822,958 (255,667 to 1,398,851)	17.5% (5.5 to 30.0)	13,215,812 (3,969,750 to 22,309,700)	18.3% (5.6 to 31.2)
Environmental/occupational risks¶	1,749,194 (1,302,428 to 2,224,428)	19.5% (14.7 to 24.1)	6,217,631 (4,738,683 to 7,831,377)	29.3% (22.9 to 36.0)	8,936,331 (6,644,467 to 11,267,194)	37.3% (28.6 to 46.1)	5,693,202 (4,427,908 to 7,023,208)	46.5% (36.9 to 55.5)	2,142,316 (1,696,721 to 2,726,380)	54.8% (45.3 to 63.2)	24,758,794 (19,119,740 to 30,291,198)	34.9% (27.2 to 42.2)
Metabolic risks¦	6,897,434 (5,714,152 to 8,031,713)	76.8% (65.7 to 85.3)	16,716,268 (14,157,343 to 19,044,959)	78.9% (67.8 to 87.3)	18,734,000 (15,652,576 to 21,647,164)	77.6% (66.7 to 86.1)	9,631,680 (8,114,228 to 11,263,335)	78.0% (68.0 to 86.1)	2,966,947 (2,407,446 to 3,754,048)	74.5% (63.8 to 83.2)	55,003,220 (46,803,671 to 62,779,570)	77.8% (66.9 to 86.0)
Tobacco smoke†	1,066,638 (852,103 to 1,325,948)	13.6% (11.1 to 16.0)	3,626,881 (2,911,727 to 4,506,096)	17.0% (14.0 to 20.2)	4,164,719 (3,262,646 to 5,162,174)	16.4% (13.2 to 19.6)	1,694,893 (1,309,898 to 2,152,372)	12.9% (10.3 to 15.6)	356,516 (265,951 to 466,857)	8.0% (6.2 to 9.8)	10,918,708 (8,756,101 to 13,397,298)	15.1% (12.3 to 18.0)
Combined risk factors**	1			1	1	1			<u> </u>	1		
All risk factors	7,636,185 (6,612,329 to 8,640,185)	85.1% (77.1 to 90.9)	18,678,284 (16,611,711 to 20,847,596)	88.2% (81.4 to 93.0)	21,313,687 (18,900,345 to 23,830,054)	88.5% (82.5 to 93.0)	11,045,784 (9,782,699 to 12,687,153)	89.7% (84.2 to 93.5)	3,529,650 (3,003,828 to 4,360,220)	89.1% (83.4 to 92.9)	62,266,248 (55,752,316 to 68,687,310)	88.1% (81.8 to 92.6)

Percentages and number of DALYs are not mutually exclusive. The sum of percentages and number of DALYs in the columns exceeds the totals for all risk factors combined because of overlap between various risk factors. 0% represents very low numbers. *Air pollution cluster includes ambient PM2.5 pollution and household air pollution. †Tobacco smoke includes smoking and second-hand smoking. ‡Dietary risks cluster includes diet high in sodium, diet high in processed meat diet, high in red meat, diet high in sugar-sweetened beverages, diet low in polyunsaturated fatty acids, diet low in whole grains, and alcohol use. §Behavioural risks cluster includes smoking (including second-hand smoking), dietary risks (diet high in sodium, diet high in processed meat diet, high in red meat, diet high in sugar-sweetened beverages, diet low in polyunsaturated fatty acids, diet low in fruits, diet low in vegetables, diet low in whole grains, and alcohol use), and low physical activity.

¶Environmental/occupational risks cluster includes air pollution cluster, suboptimal ambient temperature and lead exposure. †Metabolic risks cluster includes high fasting plasma glucose, high LDL cholesterol, high systolic blood pressure, high body-mass index, and kidney dysfunction. **Agestandardised total percentage of DALYs due to all risk factors combined.

Appendix Table 9. Intracerebral haemorrhage related DALYs (absolute numbers with 95% UI and age-standardized percentage with 95% UI) associated with risk factors and their clusters in 2021, by SDI, all ages, both sexes

	High SDI		High-middle S	SDI	Middle SDI		Low-middle S	SDI .	Low SDI		Globally	
	Absolute	Percentage	Absolute	Percentage	Absolute	Percentage	Absolute	Percentage	Absolute	Percentage	Absolute	Percentage
Atoma Hastian and ancina and	number	(95% UI)	number	(95% UI)	number	(95% UI)	number	(95% UI)	number	(95% UI)	number	(95% UI)
Air pollution and environmen		I	2 4 44 200	I	C 524 042	I	2 424 222	T	647.064	I	12 240 500	I
Ambient particulate matter pollution	534,883 (411,512 to 685,414)	12.0% (9.3 to 15.1)	3,141,399 (2,205,313 to 4,021,847)	19.9% (14.8 to 24.4)	6,524,013 (4,035,055 to 8,464,189)	20.3% (12.9 to 25.4)	2,424,332 (1,338,771 to 3,538,428)	12.9% (7.3 to 18.3)	617,961 (381,693 to 920,893)	8.0% (5.1 to 11.0)	13,249,506 (8,726,215 to 17,131,012)	16.6% (11.1 to 21.0)
High temperature	34,617 (-9,515 to 97,513)	0.9% (-0.1 to 2.4)	74,118 (-52,314 to 286,713)	0.5% (-0.3 to 1.8)	311,443 (69,027 to 714,431)	1.0% (0.2 to 2.2)	434,475 (138,427 to 846,702)	2.3% (0.7 to 4.4)	151,977 (63,006 to 277,273)	1.8% (0.8 to 3.4)	1,007,058 (229,134 to 2,241,702)	1.3% (0.3 to 2.8)
Household air pollution from solid fuels	2,031 (2 to 19,357)	0.0% (0.0 to 0.4)	283,899 (16,072 to 1,513,196)	1.8% (0.1 to 9.4)	2,564,981 (646,161 to 6,230,576)	8.0% (1.9 to 19.8)	4,861,676 (3,112,917 to 6,847,513)	26.1% (17.0 to 35.8)	3,039,240 (2,264,098 to 3,763,928)	39.3% (31.8 to 46.3)	10,761,864 (6,305,255 to 17,884,173)	13.4% (7.8 to 22.4)
Lead exposure	177,092 (-22,574 to 404,242)	3.6% (-0.5 to 8.4)	1,013,983 (-127,712 to 2,297,335)	6.3% (-0.8 to 14.1)	2,488,706 (-315,794 to 5,482,672)	7.7% (-1.0 to 17.4)	1,740,587 (-232,303 to 3,835,116)	9.5% (-1.3 to 20.9)	747,156 (-96,909 to 1,618,833)	10.0% (-1.4 to 22.1)	6,171,499 (-795,984 to 13,644,822)	7.7% (-1.0 to 17.1)
Low temperature	329,534 (287,413 to 377,422)	6.9% (6.1 to 7.8)	1,131,354 (947,913 to 1,340,321)	7.2% (6.3 to 8.2)	1,568,674 (1,300,372 to 1,905,991)	5.0% (4.4 to 5.7)	450,918 (276,551 to 676,165)	2.4% (1.5 to 3.5)	189,499 (139,133 to 255,496)	2.3% (1.7 to 3.1)	3,672,031 (3,075,164 to 4,442,831)	4.6% (4.0 to 5.4)
Dietary risks												
Alcohol use	438,536 (12,784 to 912,187)	9.5% (0.3 to 19.1)	1,210,387 (26,460 to 2,531,951)	7.7% (0.2 to 15.9)	1,991,145 (54,405 to 4,021,890)	6.0% (0.2 to 12.2)	641,162 (19,938 to 1,384,313)	3.3% (0.1 to 7.2)	281,770 (7,479 to 625,691)	3.6% (0.1 to 7.6)	4,566,754 (135,897 to 9,388,359)	5.7% (0.2 to 11.7)
Diet high in red meat	-405,285 (- 1,635,599 to 566,750)	-10.1% (-41.5 to 14.2)	-1,441,661 (-6,042,605 to 1,982,636)	-9.5% (-39.2 to 13.2)	-2,190,405 (-9,195,900 to 3,038,357)	-6.5% (-26.4 to 9.3)	-336,177 (-1,336,990 to 545,639)	-1.6% (-6.8 to 2.6)	-147,766 (-586,761 to 261,306)	-1.6% (-6.3 to 2.8)	-4,524,366 (- 18,840,833 to 6,288,533)	-5.6% (-22.8 to 8.1)
Diet high in sodium	393,791 (70,801 to 953,560)	8.4% (1.6 to 19.8)	2,410,132 (839,597 to 4,682,428)	15.1% (5.3 to 28.4)	4,536,417 (1,402,083 to 9,161,438)	13.6% (4.1 to 26.8)	1,452,681 (197,911 to 3,668,597)	7.8% (1.0 to 19.6)	379,830 (13,787 to 1,132,392)	5.2% (0.2 to 15.5)	9,178,888 (2,540,722 to 19,500,759)	11.4% (3.1 to 23.9)
Diet low in fiber	122,447 (-35,139 to 270,484)	2.9% (-0.9 to 6.3)	313,248 (-84,761 to 688,705)	2.1% (-0.6 to 4.6)	1,142,068 (-328,957 to 2,426,626)	3.4% (-1.0 to 7.1)	902,637 (-265,684 to 1,916,467)	4.5% (-1.4 to 9.6)	214,289 (-62,488 to 447,839)	2.4% (-0.7 to 5.1)	2,697,045 (-775,943 to 5,613,656)	3.4% (-1.0 to 7.0)

Diet low in fruits	278,549 (-18,862 to 529,576)	6.7% (-0.5 to 12.5)	932,726 (-64,129 to 1,859,099)	6.1% (-0.4 to 11.6)	2,393,953 (-165,407 to 4,598,227)	7.1% (-0.5 to 13.4)	2,123,256 (-171,115 to 3,895,848)	10.7% (-0.8 to 19.8)	860,446 (-71,866 to 1,574,449)	10.0% (-0.7 to 18.7)	6,593,536 (-492,868 to 12,308,073)	8.2% (-0.6 to 15.2)
Diet low in vegetables	5,849 (-543 to 12,164)	0.1% (0.0 to 0.3)	4,906 (-532 to 9,541)	0.0% (0.0 to 0.1)	185,027 (-20,003 to 368,486)	0.5% (-0.1 to 1.1)	461,336 (-49,493 to 881,831)	2.4% (-0.2 to 4.5)	534,149 (-57,088 to 1,013,436)	6.2% (-0.6 to 11.7)	1,193,018 (-128,584 to 2,253,219)	1.5% (-0.2 to 2.8)
Tobacco smoking												
Secondhand smoke	135,526 (92,065 to 178,235)	3.3% (2.3 to 4.4)	796,961 (536,878 to 1,060,840)	5.2% (3.6 to 6.9)	1,647,191 (1,125,602 to 2,188,722)	5.0% (3.5 to 6.7)	886,256 (594,808 to 1,193,890)	4.6% (3.2 to 6.1)	258,071 (173,306 to 355,477)	3.0% (2.1 to 4.0)	3,726,863 (2,545,045 to 4,925,845)	4.7% (3.2 to 6.1)
Smoking	701,148 (599,082 to 820,851)	17.0% (14.7 to 19.2)	3,087,892 (2,546,286 to 3,773,528)	19.9% (17.1 to 22.7)	5,635,090 (4,648,124 to 6,775,969)	16.7% (14.2 to 19.2)	2,405,728 (2,001,920 to 2,833,678)	12.2% (10.5 to 14.1)	604,885 (487,618 to 749,404)	7.0% (6.0 to 8.2)	12,444,021 (10,494,380 to 14,653,810)	15.4% (13.2 to 17.7)
Physiological factors								_			_	
High body-mass index	280,223 (-8,425 to 613,667)	7.1% (-0.2 to 15.5)	687,692 (-1,855 to 1,606,733)	4.5% (0.0 to 10.5)	1,018,992 (1,625 to 2,374,991)	3.0% (0.0 to 7.1)	531,367 (464 to 1,183,447)	2.6% (0.0 to 5.9)	197,154 (-1,941 to 476,079)	2.1% (0.0 to 5.1)	2,718,611 (6,442 to 6,343,090)	3.4% (0.0 to 7.9)
High fasting plasma glucose	312,394 (170,994 to 454,719)	6.4% (3.4 to 9.4)	888,166 (459,564 to 1,334,330)	5.6% (3.0 to 8.3)	1,628,808 (842,993 to 2,470,394)	5.1% (2.7 to 7.5)	947,477 (516,686 to 1,400,490)	5.2% (2.8 to 7.7)	319,043 (176,711 to 479,250)	4.3% (2.3 to 6.5)	4,099,140 (2,164,556 to 6,091,184)	5.1% (2.7 to 7.6)
High systolic blood pressure	2,472,728 (1,814,853 to 3,042,277)	51.5% (37.3 to 62.6)	9,132,227 (6,542,038 to 11,506,468)	57.7% (43.3 to 69.2)	18,598,692 (13,554,466 to 23,054,781)	57.4% (42.6 to 69.0)	10,728,195 (8,090,325 to 13,118,177)	57.7% (43.3 to 68.8)	4,245,615 (3,096,168 to 5,429,441)	55.2% (40.8 to 66.2)	45,214,435 (33,714,362 to 55,388,484)	56.4% (41.8 to 67.7)
Kidney dysfunction	423,409 (304,630 to 549,581)	8.7% (6.5 to 10.9)	1,360,064 (987,449 to 1,776,768)	8.6% (6.3 to 10.8)	3,311,822 (2,470,835 to 4,215,728)	10.1% (7.5 to 12.6)	2,143,429 (1,592,633 to 2,710,807)	11.5% (8.8 to 14.3)	807,388 (584,386 to 1,064,786)	10.5% (8.1 to 13.2)	8,052,724 (5,962,331 to 10,179,526)	10.0% (7.6 to 12.5)
Cluster of risk factors		1	ı	1	ı	1		1	ı	ı	1	
Air pollution*	536,988 (414,822 to 686,161)	12.0% (9.3 to 15.3)	3,426,118 (2,588,097 to 4,501,338)	21.7% (17.2 to 27.6)	9,091,147 (6,733,296 to 11,975,977)	28.3% (21.6 to 35.9)	7,286,755 (5,536,696 to 8,863,879)	39.0% (31.4 to 46.3)	3,657,378 (2,760,493 to 4,445,982)	47.3% (39.4 to 54.6)	24,015,342 (18,414,608 to 29,838,879)	30.0% (23.8 to 36.7)
Behavioral risks§	1,398,908 (712,148 to 2,055,941)	31.6% (16.7 to 45.7)	5,995,103 (3,562,359 to 8,305,164)	38.2% (24.2 to 51.2)	12,097,704 (8,341,704 to 16,137,003)	36.4% (25.3 to 47.4)	6,438,729 (4,306,781 to 8,429,361)	33.3% (22.4 to 43.8)	2,388,467 (1,351,233 to 3,387,045)	28.9% (16.6 to 40.5)	28,340,641 (20,878,908 to 36,942,020)	35.2% (25.9 to 45.1)
Dietary risks‡	332,808 (-474,733	6.8% (-11.9 to 23.7)	2,157,540 (-666,475 to 5,059,864)	13.4% (-4.6 to 30.8)	5,185,973 (937,869 to 9,776,052)	15.6% (2.7 to 29.1)	3,523,238 (1,161,867	18.3% (6.0 to 31.1)	1,536,227 (399,518	18.6% (4.8 to 32.0)	12,745,155 (4,643,556	15.8% (5.8 to 28.1)

	to 1,091,419)						to 5,762,480)		to 2,556,036)		to 22,891,812)	
Environmental/occupational risks¶	994,634 (766,469 to 1,230,789)	21.6% (16.8 to 26.2)	5,066,712 (3,784,268 to 6,483,903)	32.1% (25.5 to 39.3)	12,032,894 (8,884,427 to 15,278,541)	37.5% (28.8 to 46.3)	8,785,374 (6,689,607 to 10,742,096)	47.1% (37.7 to 55.5)	4,210,419 (3,308,507 to 5,145,073)	54.3% (45.4 to 62.4)	31,111,635 (24,063,013 to 37,913,167)	38.9% (30.8 to 46.7)
Metabolic risks¦	2,837,426 (2,266,752 to 3,338,982)	59.4% (47.4 to 68.7)	10,076,340 (7,775,936 to 12,315,104)	63.7% (51.5 to 73.6)	20,649,243 (16,326,495 to 24,785,072)	63.7% (51.7 to 73.4)	11,991,099 (9,720,051 to 14,153,927)	64.5% (52.5 to 73.6)	4,736,676 (3,719,675 to 5,862,737)	61.5% (49.3 to 71.2)	50,331,952 (40,288,092 to 59,299,298)	62.8% (50.8 to 72.4)
Tobacco smoke†	811,048 (676,295 to 961,295)	19.6% (16.6 to 22.6)	3,736,286 (3,007,190 to 4,582,985)	24.1% (20.2 to 27.9)	7,036,927 (5,621,087 to 8,576,795)	21.0% (17.4 to 24.5)	3,183,252 (2,559,029 to 3,822,007)	16.2% (13.4 to 19.0)	838,638 (647,817 to 1,056,490)	9.8% (7.9 to 11.7)	15,617,850 (12,811,183 to 18,749,349)	19.4% (16.1 to 22.6)
Combined risk factors**												
All risk factors	3,508,931 (3,086,515 to 3,939,112)	74.7% (65.8 to 81.7)	12,683,354 (10,692,840 to 14,683,857)	80.6% (72.9 to 86.7)	26,417,828 (22,968,172 to 30,043,112)	81.6% (74.9 to 87.2)	15,772,621 (13,857,635 to 17,589,097)	84.2% (77.7 to 88.5)	6,547,152 (5,535,813 to 7,609,072)	84.0% (77.8 to 88.0)	64,981,778 (57,891,339 to 71,720,874)	81.2% (74.7 to 86.3)

Percentages and number of DALYs are not mutually exclusive. The sum of percentages and number of DALYs in the columns exceeds the totals for all risk factors combined because of overlap between various risk factors. 0% represents very low numbers. *Air pollution cluster includes ambient PM2.5 pollution and household air pollution. †Tobacco smoke includes smoking and second-hand smoking. ‡Dietary risks cluster includes diet high in sodium, diet high in red meat, diet low in fiber, diet low in fruits, diet low in vegetables, and alcohol use. §Behavioural risks cluster includes smoking (including second-hand smoking) and dietary risks (diet high in sodium, diet high in red meat, diet low in fiber, diet low in fruits, diet low in vegetables, and alcohol use). ¶Environmental risks cluster includes air pollution cluster, suboptimal ambient temperature and lead exposure. ¦Metabolic risks cluster includes high fasting plasma glucose, high systolic blood pressure, high body-mass index, and kidney dysfunction. **Age-standardised total percentage of DALYs due to all risk factors combined.

Appendix Table 10. Subarachnoid haemorrhage related DALYs (absolute numbers with 95% UI and age-standardized percentages with 95% UI) associated with risk factors and their clusters in 2021, by SDI, all ages, both sexes

	High SDI		High-middle S	SDI	Middle SDI		Low-middle S	SDI .	Low SDI		Globally	
	Absolute number	Percentage (95% UI)	Absolute number	Percentage (95% UI)	Absolute number	Percentage (95% UI)	Absolute number	Percentage (95% UI)	Absolute number	Percentage (95% UI)	Absolute number	Percentage (95% UI)
Air pollution and environmen	ntal risks											
Ambient particulate matter pollution	125,494 (87,242 to 168,096)	7.8% (5.6 to 10.3)	286,624 (208,435 to 379,812)	15.3% (11.4 to 19.2)	749,039 (493,469 to 974,189)	19.1% (12.8 to 23.9)	305,709 (166,503 to 471,028)	12.3% (7.1 to 17.5)	63,477 (29,787 to 119,538)	8.6% (5.4 to 12.1)	1,531,353 (1,031,890 to 1,965,982)	14.2% (9.8 to 18.0)
High temperature	5,298 (-3,822 to 17,739)	0.4% (-0.2 to 1.2)	4,890 (-6,040 to 21,738)	0.3% (-0.3 to 1.2)	35,834 (10,612 to 78,022)	0.9% (0.3 to 2.0)	59,877 (15,829 to 121,097)	2.3% (0.7 to 4.5)	14,727 (3,642 to 34,418)	1.8% (0.5 to 3.4)	120,677 (22,618 to 265,456)	1.1% (0.2 to 2.5)
Household air pollution from solid fuels	410 (1 to 3,894)	0.0% (0.0 to 0.3)	24,241 (1,524 to 124,460)	1.3% (0.1 to 6.5)	240,958 (55,738 to 646,043)	6.1% (1.4 to 16.3)	584,564 (343,136 to 915,081)	23.6% (15.4 to 32.5)	268,229 (145,685 to 514,561)	35.8% (28.5 to 42.9)	1,119,633 (575,795 to 1,959,215)	10.3% (5.5 to 17.4)
Lead exposure	48,907 (-6,313 to 112,052)	2.8% (-0.3 to 6.4)	90,839 (-11,144 to 204,277)	4.7% (-0.6 to 10.6)	254,321 (-33,663 to 564,154)	6.5% (-0.8 to 14.6)	210,178 (-28,476 to 481,557)	8.7% (-1.2 to 19.4)	68,742 (-7,832 to 180,547)	9.7% (-1.4 to 21.5)	673,505 (-89,475 to 1,494,563)	6.2% (-0.8 to 13.7)
Low temperature	103,750 (91,776 to 118,461)	6.5% (5.8 to 7.4)	128,179 (107,298 to 153,547)	7.0% (6.0 to 7.9)	166,568 (124,182 to 206,831)	4.3% (3.6 to 5.1)	57,558 (29,889 to 96,410)	2.3% (1.3 to 3.5)	20,468 (10,131 to 37,103)	2.5% (1.7 to 3.4)	476,875 (392,726 to 576,639)	4.5% (3.8 to 5.3)
Dietary risks												
Diet high in red meat	-165,577 (-671,612 to 226,573)	-12.0% (-49.6 to 16.2)	-193,014 (-792,361 to 263,687)	-11.0% (-44.6 to 14.7)	-309,323 (-1,244,506 to 437,715)	-7.6% (-31.1 to 10.6)	-68,616 (-276,651 to 99,204)	-2.6% (-10.7 to 3.9)	-15,923 (-73,973 to 24,548)	-1.8% (-7.1 to 3.0)	-753,114 (-3,100,659 to 1,055,841)	-7.0% (-29.0 to 10.0)
Diet high in sodium	109,705 (12,517 to 286,780)	6.6% (0.8 to 17.2)	208,415 (59,552 to 433,739)	10.9% (3.2 to 22.4)	462,609 (126,245 to 991,938)	11.5% (3.3 to 23.6)	161,159 (15,410 to 478,437)	6.5% (0.7 to 17.5)	33,367 (925 to 131,849)	4.6% (0.2 to 14.1)	975,985 (223,809 to 2,243,550)	8.9% (2.0 to 19.8)
Diet low in fiber	55,023 (-15,791 to 116,960)	3.9% (-1.1 to 8.3)	49,357 (-13,909 to 106,398)	2.9% (-0.8 to 6.1)	152,556 (-45,070 to 320,831)	3.8% (-1.2 to 7.9)	142,388 (-43,987 to 310,911)	5.4% (-1.6 to 11.1)	29,178 (-8,161 to 69,746)	3.4% (-1.0 to 7.2)	428,874 (-127,174 to 912,456)	4.0% (-1.2 to 8.3)
Diet low in fruits	112,775 (-8,146 to 210,193)	7.8% (-0.6 to 14.3)	124,152 (-9,204 to 232,794)	7.0% (-0.5 to 12.8)	318,013 (-23,082 to 584,754)	7.9% (-0.6 to 14.4)	318,838 (-22,884 to 604,535)	12.2% (-1.0 to 21.9)	95,119 (-5,588 to 220,234)	11.5% (-0.9 to 21.0)	969,652 (-68,958 to 1,820,185)	9.0% (-0.7 to 16.4)
Diet low in vegetables	2,354 (-234 to 4,552)	0.2% (0.0 to 0.3)	838 (-102 to 1,590)	0.0% (0.0 to 0.1)	28,114 (-3,203 to 55,595)	0.7% (-0.1 to 1.4)	72,456 (-7,713 to 151,762)	2.7% (-0.3 to 5.4)	51,192 (-5,508 to 124,551)	6.0% (-0.6 to 11.5)	155,247 (-16,288 to 325,250)	1.4% (-0.2 to 3.0)

Tobacco smoking												
Secondhand smoke	49,419 (33,452 to 66,118)	3.5% (2.4 to 4.7)	96,165 (65,961 to 130,473)	5.3% (3.7 to 7.0)	199,569 (132,513 to 270,365)	5.0% (3.4 to 6.6)	126,588 (80,715 to 182,857)	4.9% (3.4 to 6.5)	29,384 (15,141 to 52,320)	3.7% (2.5 to 5.0)	501,565 (336,169 to 673,382)	4.7% (3.2 to 6.2)
Smoking	245,635 (212,588 to 287,201)	17.1% (14.8 to 19.4)	351,421 (291,812 to 441,904)	19.3% (16.7 to 21.8)	579,836 (426,309 to 719,403)	14.2% (11.7 to 16.6)	321,038 (216,335 to 467,182)	12.4% (9.7 to 15.1)	67,990 (33,613 to 144,408)	8.4% (6.4 to 10.6)	1,567,375 (1,277,562 to 1,897,374)	14.4% (12.4 to 16.5)
Physiological factors												
High body-mass index	107,543 (-2,790 to 233,382)	7.7% (-0.2 to 16.7)	122,741 (-2,951 to 271,564)	6.8% (-0.2 to 14.9)	187,064 (73 to 418,397)	4.6% (0.0 to 10.5)	91,713 (428 to 212,130)	3.5% (0.0 to 7.8)	19,974 (-332 to 56,983)	2.3% (0.0 to 5.7)	529,692 (418 to 1,191,346)	4.9% (0.0 to 11.0)
High systolic blood pressure	816,978 (600,667 to 1,010,527)	48.5% (35.0 to 59.3)	1,035,952 (765,472 to 1,286,443)	54.8% (39.9 to 66.0)	2,069,489 (1,484,090 to 2,623,753)	52.5% (38.1 to 63.8)	1,280,265 (868,477 to 1,805,017)	52.3% (38.6 to 63.2)	371,035 (191,430 to 762,760)	50.2% (36.3 to 61.4)	5,578,919 (4,049,218 to 7,062,420)	51.6% (37.9 to 62.6)
Cluster of risk factors												
Air pollution*	125,918 (88,077 to 168,177)	7.8% (5.6 to 10.4)	310,948 (230,501 to 418,467)	16.5% (12.7 to 21.5)	990,300 (704,510 to 1,312,211)	25.2% (19.2 to 31.9)	890,333 (632,110 to 1,232,807)	35.9% (28.9 to 43.0)	331,733 (182,586 to 617,303)	44.4% (37.3 to 51.6)	2,651,473 (1,994,098 to 3,505,549)	24.5% (19.4 to 30.5)
Behavioral risks§	355,971 (109,003 to 580,500)	23.6% (6.8 to 37.8)	555,795 (281,486 to 829,009)	30.0% (14.5 to 43.4)	1,172,223 (720,219 to 1,676,872)	29.1% (18.0 to 40.4)	799,421 (499,981 to 1,216,274)	31.2% (21.7 to 41.3)	227,150 (97,393 to 454,821)	28.3% (16.0 to 39.6)	3,113,331 (2,079,102 to 4,320,276)	28.7% (19.4 to 38.8)
Dietary risks‡	85,301 (-225,547 to 353,452)	4.6% (-17.1 to 22.2)	174,341 (-188,990 to 503,993)	9.0% (-10.3 to 26.4)	540,250 (17,866 to 1,108,851)	13.5% (0.4 to 26.7)	462,364 (166,451 to 832,640)	18.0% (6.4 to 30.0)	154,704 (34,411 to 336,478)	19.2% (4.8 to 32.0)	1,418,137 (258,578 to 2,798,625)	13.0% (2.4 to 24.7)
Environmental/occupational risks¶	267,281 (201,242 to 340,187)	16.5% (12.6 to 20.4)	487,894 (367,313 to 640,019)	26.0% (20.4 to 32.2)	1,307,004 (935,527 to 1,692,193)	33.4% (25.4 to 41.2)	1,083,355 (762,346 to 1,482,217)	43.7% (34.6 to 52.1)	386,525 (216,571 to 727,654)	51.5% (42.4 to 59.2)	3,534,989 (2,644,789 to 4,586,447)	32.7% (25.8 to 39.5)
Metabolic risks¦	840,047 (614,947 to 1,030,083)	50.2% (36.3 to 61.3)	1,056,932 (774,901 to 1,313,887)	56.0% (41.6 to 66.6)	2,106,360 (1,513,791 to 2,661,510)	53.4% (39.4 to 64.9)	1,298,051 (881,822 to 1,831,893)	53.0% (39.2 to 63.6)	374,739 (194,457 to 767,376)	50.6% (36.8 to 61.7)	5,681,453 (4,152,446 to 7,122,971)	52.5% (38.9 to 63.5)
Tobacco smoke†	285,267 (241,085 to 337,713)	19.9% (16.8 to 22.9)	428,967 (353,527 to 533,774)	23.6% (19.8 to 27.1)	752,788 (560,456 to 936,159)	18.6% (15.3 to 21.8)	431,425 (297,446 to 611,958)	16.7% (13.4 to 20.1)	94,215 (48,649 to 188,627)	11.6% (8.9 to 14.4)	1,994,481 (1,584,808 to 2,450,625)	18.4% (15.3 to 21.5)
Combined risk factors**												

All risk factors	1,048,991 (865,377 to (52.3 to 74.0)	1,349,153 (1,146,338 to (62.7 to 79.9) 1,596,630) 2,837,363 (2,344,089) to 3,322,794)	(63.4 to (1,448,235)	76.3% (583,532 (330,280 to 1,103,910) 77.3% (70.2 to 82.7)	7,720,196 (6,518,904 to 9,114,453) 71.5% (63.2 to 78.2)
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Percentages and number of DALYs are not mutually exclusive. The sum of percentages and number of DALYs in the columns exceeds the totals for all risk factors combined because of overlap between various risk factors. 0% represents very low numbers. *Air pollution cluster includes ambient PM2.5 pollution and household air pollution. †Tobacco smoke includes smoking and second-hand smoking. ‡Dietary risks cluster includes diet high in sodium, diet low in fruits, diet low in vegetables, diet high in red meat, and diet low in fiber. §Behavioural risks cluster includes smoking (including second-hand smoking) and dietary risks (diet high in sodium, diet low in fruits, diet low in vegetables, diet high in red meat, and diet low in fiber). ¶Environmental risks cluster includes air pollution cluster, suboptimal ambient temperature and lead exposure. ¦Metabolic risks cluster includes high systolic blood pressure and high body-mass index. **Age-standardised total percentage of DALYs due to all risk factors combined.

Appendix Table 11. Age-standardized percent of DALYs (with 95% uncertainty intervals) due to stroke associated with individual risk factors by 7 GBD super-region, 21 GBD region and country for both sexes combined in 2021.

Country/region	Alcohol use	Ambient particulate matter pollution	Diet high in processed meat	Diet high in red meat	Diet high in sodium	Diet high in sugar- sweetened beverages	Diet low in fiber	Diet low in fruits	Diet low in polyunsatu rated fatty acids	Diet low in	Diet low in whole grains	High body- mass index	High fasting plasma glucose	High LDL cholesterol
GBD super-regions in a	Iphabetical o	rder												
Central Europe, Eastern Europe, and Central Asia	7.5% (1.2 to 15.8)	10.8% (7.8 to 14.5)	0.9% (0.2 to 1.6)	-3.6% (-15.3 to 5.2)	8.6% (1.5 to 20.3)	0.2% (0.1 to 0.3)	1.7% (-0.3 to 3.5)	4.1% (0.6 to 7.1)	0.0% (0.0 to 0.0)	0.6% (0.2 to 0.9)	3.6% (-3.8 to 10.2)	9.3% (0.8 to 18.7)	12.1% (9.7 to 14.7)	22.3% (7.9 to 35.1)
High-income	8.2%	6.8%	1.1%	-4.7%	6.1%	0.3%	2.5%	4.0%	0.0%	0.6%	2.1%	7.5%	12.4%	16.0%
	(1.6 to 16.1)	(4.6 to 9.3)	(0.3 to 2.0)	(-20.8 to 6.9)	(0.5 to 16.7)	(0.1 to 0.5)	(-0.5 to 5.3)	(0.3 to 7.2)	(0.0 to 0.0)	(0.2 to 1.1)	(-2.1 to 6.0)	(0.5 to 15.1)	(10.0 to 14.8)	(5.6 to 25.9)
Latin America and	4.5%	9.5%	0.1%	-5.4%	6.4%	0.2%	2.3%	4.0%	0.0%	2.3%	1.3%	8.5%	10.6%	13.3%
Caribbean	(1.0 to 8.6)	(6.7 to 12.9)	(0.0 to 0.3)	(-23.5 to 7.8)	(0.4 to 17.5)	(0.1 to 0.2)	(-0.6 to 4.9)	(0.1 to 7.2)	(0.0 to 0.0)	(0.7 to 3.8)	(-1.2 to 3.7)	(0.3 to 17.8)	(8.5 to 12.8)	(4.6 to 21.4)
North Africa and Middle East	0.4% (0.1 to 1.0)	22.9% (18.1 to 28.0)	0.1% (0.0 to 0.2)	-1.4% (-5.1 to 1.8)	1.5% (0.0 to 7.4)	0.1% (0.1 to 0.2)	1.0% (-0.2 to 2.1)	2.6% (0.4 to 4.5)	0.0% (0.0 to 0.0)	,	, ,	10.8% (1.0 to 20.9)	16.2% (13.1 to 19.4)	20.3% (7.2 to 32.6)
South Asia	2.6% (0.6 to 5.2)	16.7% (9.9 to 22.8)	0.1% (0.0 to 0.2)	-0.4% (-1.5 to 0.6)	1 /	0.0% (0.0 to 0.1)	, ,	11.6% (1.2 to 20.1)	,	,	1.4% (-1.3 to 4.1)	2.2% (0.2 to 4.6)	10.7% (8.2 to 13.4)	9.6% (3.4 to 16.5)
Southeast Asia, East Asia, and Oceania	5.7% (1.4 to 10.6)	20.7% (13.5 to 25.7)	0.1% (0.0 to 0.2)	-4.1% (-17.1 to 5.9)	, ,	0.1% (0.0 to 0.1)	2.7% (-0.6 to 5.5)	4.5% (0.2 to 8.2)	0.0% (0.0 to 0.0)	,	1.5% (-1.5 to 4.3)	3.2% (0.3 to 6.8)	9.5% (7.4 to 11.8)	11.8% (4.1 to 19.7)
Sub-Saharan Africa	4.8%	9.5%	0.1%	-1.5%	4.6%	0.0%	0.9%	6.7%	0.0%	5.3%	1.4%	4.1%	8.2%	9.7%
	(1.1 to 9.3)	(5.7 to 13.4)	(0.0 to 0.2)	(-6.0 to 2.4)	(0.1 to 14.1)	(0.0 to 0.0)	(-0.2 to 2.0)	(0.4 to 11.9)	(0.0 to 0.0)	(1.0 to 9.2)	(-1.3 to 4.0)	(0.3 to 8.5)	(6.4 to 10.1)	(3.2 to 16.4)
GBD regions in alphabe	etical order													
Andean Latin America	4.4%	16.1%	0.1%	-4.2%	5.9%	0.1%	3.1%	4.5%	0.0%	3.1%	1.3%	8.2%	8.1%	10.5%
	(1.0 to 8.3)	(10.1 to 22.8)	(0.0 to 0.1)	(-16.9 to 6.1)	(0.2 to 16.8)	(0.0 to 0.2)	(-0.8 to 6.3)	(0.0 to 8.0)	(0.0 to 0.0)	(0.7 to 5.4)	(-1.3 to 3.7)	(0.2 to 17.5)	(6.3 to 9.9)	(3.6 to 17.1)
Australasia	9.3%	4.9%	1.3%	-4.3%	2.6%	0.4%	2.5%	3.8%	0.0%	0.6%	1.7%	8.7%	12.7%	17.9%
	(1.6 to 18.8)	(2.9 to 7.3)	(0.3 to 2.3)	(-22.0 to 7.0)	(0.0 to 10.4)	(0.2 to 0.7)	(-0.5 to 5.3)	(0.3 to 6.8)	(0.0 to 0.0)	(0.1 to 1.1)	(-1.8 to 5.2)	(0.6 to 17.5)	(10.1 to 15.3)	(6.0 to 29.2)
Caribbean	4.8%	10.0%	0.1%	-2.3%	3.8%	0.1%	2.6%	4.2%	0.0%	4.7%	1.7%	6.1%	9.8%	11.3%
	(1.1 to 9.5)	(5.2 to 16.3)	(0.0 to 0.2)	(-9.0 to 3.3)	(0.0 to 13.0)	(0.0 to 0.1)	(-0.7 to 5.3)	(0.1 to 7.5)	(0.0 to 0.0)	(0.8 to 8.0)	(-1.7 to 4.7)	(0.3 to 12.8)	(7.7 to 12.0)	(4.0 to 18.2)
Central Asia	4.7%	17.0%	0.3%	-4.2%	6.4%	0.1%	2.1%	4.5%	0.0%	0.2%	4.1%	8.1%	10.1%	16.0%
	(1.0 to 9.9)	(11.8 to 22.2)	(0.1 to 0.5)	(-18.0 to 6.2)	(0.4 to 18.0)	(0.0 to 0.1)	(-0.4 to 4.4)	(0.4 to 8.0)	(0.0 to 0.0)	(0.1 to 0.4)	(-4.7 to 11.2)	(0.6 to 17.0)	(7.9 to 12.2)	(5.6 to 25.5)
Central Europe	9.3%	12.8%	0.8%	-3.3%	15.2%	0.4%	1.3%	3.2%	0.0%	0.3%	2.8%	8.6%	15.8%	21.8%
	(1.6 to 18.9)	(9.5 to 16.1)	(0.2 to 1.4)	(-14.5 to 5.0)	(4.1 to 29.2)	(0.2 to 0.6)	(-0.2 to 2.9)	(0.4 to 5.7)	(0.0 to 0.0)	(0.1 to 0.6)	(-2.8 to 8.1)	(0.8 to 17.4)	(12.8 to 18.9)	(7.5 to 35.1)
Central Latin America	3.5%	9.8%	0.1%	-4.7%	7.4%	0.2%	1.8%	4.4%	0.0%	1.7%	1.0%	9.5%	10.6%	12.5%
	(0.8 to 6.9)	(6.8 to 12.9)	(0.0 to 0.2)	(-19.3 to 6.6)	(0.7 to 18.9)	(0.1 to 0.2)	(-0.4 to 3.7)	(0.1 to 7.9)	(0.0 to 0.0)	(0.5 to 2.8)	(-1.0 to 3.0)	(0.3 to 19.6)	(8.4 to 12.8)	(4.3 to 20.3)
Central Sub-Saharan	4.2%	7.1%	0.1%	-1.1%	2.0%	0.0%	2.1%	6.0%	0.0%	8.3%	1.1%	3.5%	10.0%	8.4%
Africa	(0.8 to 8.3)	(4.4 to 10.3)	(0.0 to 0.2)	(-4.3 to 1.8)	(0.0 to 9.5)	(0.0 to 0.0)	(-0.5 to 4.5)	(0.2 to 10.9)	(0.0 to 0.0)	(1.4 to 14.7)	(-1.1 to 3.5)	(0.2 to 7.3)	(7.6 to 12.5)	(2.7 to 14.6)
East Asia	6.5%	23.8%	0.1%	-4.9%	17.0%	0.1%	1.4%	4.0%	0.0%	0.1%	1.9%	3.5%	10.2%	12.6%
	(1.6 to 12.1)	(16.1 to 29.3)	(0.0 to 0.2)	(-21.2 to 7.3)	(6.0 to 31.0)	(0.0 to 0.1)	(-0.3 to 3.1)	(0.2 to 7.4)	(0.0 to 0.0)	(0.0 to 0.1)	(-1.9 to 5.2)	(0.3 to 7.5)	(7.9 to 12.8)	(4.3 to 20.8)

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Fastern Furone		8.4%	1.1%			0.1%	1.7%	4.3%		0.8%		9.9%	10.8%	24.0%
	(1.1 to 16.1)	, ,	(0.3 to 2.0)	(-14.4 to 4.9)	(0.4 to 16.9)	, ,	(-0.3 to 3.6)	(0.7 to 7.5)	(0.0 to 0.0)		(-4.0 to 10.7)	, ,	(8.6 to 13.3)	(8.7 to 37.5)
	4.3%	4.8%	0.1%	-1.3%	7.1%	0.0%	1.1%	7.4%	0.0%	7.1%	1.0%	2.4%	5.8%	7.4%
	(0.9 to 8.2)	(3.0 to 7.1)	(0.0 to 0.1)	(-5.0 to 2.1)	(0.4 to 19.0)	, ,	(-0.3 to 2.3)	, ,	,	(0.9 to 12.8)	,	(0.2 to 5.2)	(4.4 to 7.2)	(2.4 to 12.7)
High-income Asia	7.6%	11.1%	0.7%	-4.0%	10.4%		3.4%	5.4%	0.0%	0.2%	1.4%	2.6%	11.5%	14.3%
	(1.4 to 14.5)	,	(0.2 to 1.3)	(-16.2 to 5.8)	(1.5 to 23.3)		(-0.8 to 7.1)	(0.3 to 9.6)	(0.0 to 0.0)	, ,	, ,	(0.3 to 5.4)	(9.3 to 13.9)	(5.1 to 23.0)
	7.1%	3.1%	1.7%		4.9%	0.4%	2.1%	4.1%	0.0%	0.9%	2.1%	11.0%	14.6%	15.3%
	(1.4 to 14.5)	'	(0.4 to 2.9)	(-23.1 to 7.5)	(0.1 to 14.8)	, ,	(-0.4 to 4.6)	(0.3 to 7.3)	, ,	(0.4 to 1.5)	, ,	(0.6 to 21.6)	(11.9 to 17.4)	(5.5 to 24.8)
	0.4%	22.9%	0.1%	-1.4%	1.5%	0.1%	1.0%	2.6%	0.0%	1.1%	4.3%	10.8%	16.2%	20.3%
Middle East	(0.1 to 1.0)	(18.1 to 28.0)	(0.0 to 0.2)	(-5.1 to 1.8)	(0.0 to 7.4)	(0.1 to 0.2)	(-0.2 to 2.1)	(0.4 to 4.5)	,	(0.4 to 1.7)	, ,	(1.0 to 20.9)	(13.1 to 19.4)	(7.2 to 32.6)
Oceania	1.4%	5.1%	0.0%	-3.4%	8.4%	0.0%	0.2%	6.9%	0.0%	4.1%	1.1%	5.1%	8.6%	6.0%
	(0.2 to 3.0)	(1.8 to 11.1)	(0.0 to 0.1)	(-13.2 to 5.4)	(0.9 to 20.4)	(0.0 to 0.0)	(0.0 to 0.4)	(-0.2 to 12.6)	(0.0 to 0.0)	(0.3 to 7.5)	(-1.2 to 3.4)	(0.2 to 11.1)	(6.3 to 11.0)	(2.1 to 10.0)
South Asia	2.6%	16.7%	0.1%	-0.4%	6.2%	0.0%	3.4%	11.6%	0.0%	2.8%	1.4%	2.2%	10.7%	9.6%
South Asia	(0.6 to 5.2)	(9.9 to 22.8)	(0.0 to 0.2)	(-1.5 to 0.6)	(0.3 to 17.9)	(0.0 to 0.1)	(-0.8 to 7.1)	(1.2 to 20.1)	(0.0 to 0.0)	(0.7 to 4.7)	(-1.3 to 4.1)	(0.2 to 4.6)	(8.2 to 13.4)	(3.4 to 16.5)
Southeast Asia	3.7%	12.9%	0.0%	-2.1%	11.9%	0.0%	5.7%	5.6%	0.0%	2.0%	0.8%	2.3%	8.2%	10.2%
Southeast Asia	(0.9 to 6.9)	(7.5 to 17.5)	(0.0 to 0.1)	(-8.3 to 3.0)	(2.2 to 25.1)	(0.0 to 0.0)	(-1.4 to 11.9)	(0.2 to 10.1)	(0.0 to 0.0)	(0.6 to 3.5)	(-0.7 to 2.2)	(0.2 to 4.9)	(6.3 to 10.2)	(3.5 to 17.0)
Southern Latin	7.9%	11.2%	0.5%	-7.1%	6.7%	0.3%	3.5%	3.7%	0.0%	0.7%	2.2%	9.5%	11.0%	13.5%
America	(1.8 to 14.8)	(6.4 to 17.0)	(0.1 to 0.9)	(-31.9 to 10.3)	(0.2 to 18.5)	(0.2 to 0.5)	(-0.9 to 7.3)	(0.1 to 6.9)	(0.0 to 0.0)	(0.2 to 1.1)	(-2.3 to 6.5)	(0.4 to 19.9)	(8.6 to 13.2)	(4.7 to 22.1)
Southern Sub-Saharan	5.6%	12.9%	0.1%	-3.9%	2.6%	0.1%	1.1%	8.3%	0.0%	4.4%	0.9%	8.8%	9.8%	11.4%
Africa	(1.3 to 10.8)	(8.9 to 16.9)	(0.0 to 0.1)	(-15.2 to 5.5)	(0.0 to 10.7)	(0.0 to 0.1)	(-0.3 to 2.3)	(0.9 to 14.5)	(0.0 to 0.0)	(1.0 to 7.7)	(-0.8 to 2.5)	(0.4 to 17.9)	(7.6 to 11.9)	(3.7 to 19.2)
T	5.1%	7.9%	0.2%	-7.1%	6.7%	0.2%	2.5%	3.6%	0.0%	2.0%	1.4%	8.5%	11.3%	15.0%
Tropical Latin America	(1.1 to 9.7)	(4.5 to 12.3)	(0.0 to 0.4)	(-32.0 to 10.3)	(0.3 to 18.5)	(0.1 to 0.3)	(-0.6 to 5.5)	(0.1 to 6.6)	(0.0 to 0.0)	(0.6 to 3.3)	(-1.3 to 3.9)	(0.4 to 18.0)	(8.9 to 13.8)	(5.2 to 23.9)
	9.8%	6.6%	1.0%	-4.1%	4.3%	0.2%	2.1%	3.2%	0.0%	0.6%	2.4%	6.8%	11.3%	18.3%
Western Europe	(1.9 to 19.2)	(4.7 to 9.1)	(0.2 to 1.7)	(-18.6 to 6.4)	(0.1 to 13.7)	(0.1 to 0.3)	(-0.4 to 4.5)	(0.3 to 5.9)	(0.0 to 0.0)	(0.2 to 1.1)	(-2.5 to 7.2)	(0.5 to 14.3)	(9.0 to 13.6)	(6.2 to 29.7)
Western Sub-Saharan	5.3%	13.2%	0.2%	-1.3%	3.8%	0.0%	0.4%	5.8%	0.0%	3.2%	1.9%	4.6%	9.3%	11.5%
Africa	(1.2 to 10.3)	(7.3 to 19.5)	(0.0 to 0.4)	(-5.1 to 2.0)	(0.0 to 13.2)	(0.0 to 0.0)	(-0.1 to 0.9)	(0.5 to 10.3)	(0.0 to 0.0)	(0.9 to 5.4)	(-1.8 to 5.5)	(0.3 to 9.6)	(7.2 to 11.5)	(3.9 to 19.2)
Countries in alphabetic	al order													•
	0.1%	6.9%	0.1%	-2.2%	1.5%	0.0%	4.5%	6.0%	0.0%	10.3%	4.4%	6.5%	15.1%	16.0%
Afghanistan	(0.0 to 0.2)	(4.2 to 10.3)	(0.0 to 0.2)	(-8.3 to 3.1)	(0.0 to 7.7)	(0.0 to 0.0)	(-1.0 to 9.3)			(3.3 to 16.6)	(-4.7 to 12.5)		(11.9 to 18.4)	(5.8 to 25.9)
	5.2%	11.0%	1.2%	,	15.7%	0.2%	1.1%	2.1%	0.0%	0.0%	1.6%	5.6%	9.4%	9.1%
Δlhania	(1.0 to 10.3)		(0.3 to 2.1)	(-19.4 to 6.9)	(4.5 to 29.6)		(-0.3 to 2.6)	(0.0 to 4.2)	(0.0 to 0.0)				(6.9 to 12.2)	(3.0 to 15.2)
	0.4%	17.6%	0.2%	-1.2%	1.3%	0.1%	0.6%	2.5%	0.0%	0.7%	`	8.5%	18.7%	19.0%
Algeria	(0.1 to 1.0)	(12.4 to 23.7)	(0.0 to 0.3)	(-4.3 to 1.4)		(0.1 to 0.3)	(-0.1 to 1.2)	(0.3 to 4.4)	(0.0 to 0.0)		-	(0.8 to 16.9)	(15.1 to 22.5)	(6.3 to 31.7)
	0.5%	3.2%	0.1%	, ,	3.9%	0.1%	0.1%	5.9%	0.0%	4.1%	1.3%	14.6%	15.4%	7.9%
American Samoa										-				
	(0.0 to 1.6)	(0.4 to 6.7)	(0.0 to 0.2)	(-22.2 to 7.5)	(0.1 to 13.0)	,	(0.0 to 0.3)	(-0.1 to 10.6)	,	,	(-1.4 to 3.8)	,	(11.8 to 19.2)	(2.8 to 13.1)
Andorra	9.2%	4.9%	1.2%	-4.1%	2.9%	0.4%	1.4%	2.8%	0.0%	0.4%	2.4%	6.1%	11.9%	19.3%
	(1.4 to 18.5)		(0.3 to 2.2)	(-19.0 to 5.8)	(0.0 to 11.7)		(-0.3 to 3.1)	(0.2 to 5.1)		(0.1 to 0.8)	, ,	(0.5 to 12.9)	(9.6 to 14.6)	(6.5 to 31.1)
Angola	5.4%	14.3%	0.1%		3.1%	0.0%	0.7%	5.0%	0.0%	2.2%	1	2.8%	8.4%	9.4%
	(1.2 to 10.6)	, ,	(0.0 to 0.1)	(-7.6 to 3.1)	(0.0 to 12.1)	,	(-0.2 to 1.5)	(0.1 to 9.2)		(0.6 to 3.8)	`	(0.2 to 6.2)	(6.5 to 10.5)	(3.1 to 16.6)
Antigua and Barbuda	5.2%	13.6%	0.1%		4.3%	0.0%	5.4%	3.5%	0.0%	1.7%	2.3%	7.3%	11.5%	11.6%
	(1.2 to 10.1)	(5.0 to 24.4)	(0.0 to 0.1)	(-8.0 to 3.4)	(0.0 to 14.6)	(0.0 to 0.0)	(-1.2 to 11.5)	(0.1 to 6.5)	(0.0 to 0.0)	(0.5 to 2.9)	(-2.4 to 6.8)	(0.3 to 15.3)	(9.1 to 14.1)	(3.7 to 19.5)

	7.7%	9.8%	0.4%	-7.7%	6.5%	0.4%	4.0%	3.5%	0.0%	0.6%	2.1%	9.5%	10.8%	12.7%
Argentina		(5.0 to 16.2)	(0.1 to 0.7)			(0.2 to 0.6)	(-1.0 to 8.4)		(0.0 to 0.0)		(-2.1 to 6.1)	(0.3 to 19.9)	(8.5 to 13.0)	(4.4 to 20.5)
	4.3%	22.9%	0.3%	-3.0%	6.7%	0.0%	1.5%	2.2%	0.0%	0.0%	5.5%	8.8%	12.1%	19.2%
Armenia	(0.5 to 10.3)	(14.9 to 31.4)	(0.1 to 0.5)	(-11.4 to 3.7)		(0.0 to 0.1)	(-0.3 to 3.2)	(0.4 to 3.8)	(0.0 to 0.0)			(0.9 to 17.5)	(9.5 to 14.8)	(6.4 to 32.0)
	9.3%	5.3%	1.3%	-4.3%	2.4%	0.5%	2.6%	3.9%	0.0%	0.6%	1.7%	8.8%	12.5%	17.9%
Australia		(3.2 to 7.8)	(0.3 to 2.3)	(-22.1 to 7.0)	(0.0 to 9.8)	(0.2 to 0.7)	(-0.6 to 5.4)	(0.3 to 7.0)	(0.0 to 0.0)		(-1.7 to 5.1)	(0.6 to 17.7)	(10.0 to 15.1)	(6.0 to 29.2)
	9.5%	7.3%	1.0%	-3.7%		0.3%	1.2%	2.5%	0.0%	0.6%	1.8%	6.2%	8.8%	20.4%
Austria	(1.5 to 19.7)	(5.2 to 9.8)	(0.2 to 1.7)	(-17.8 to 6.0)		(0.1 to 0.5)	(-0.2 to 2.6)	(0.2 to 4.6)	(0.0 to 0.0)		(-1.7 to 5.4)	(0.5 to 13.3)	(6.8 to 10.9)	(7.1 to 32.4)
	4.2%	15.9%	0.3%	-3.2%	, ,	0.1%	1.1%	3.6%	0.0%	0.0%	2.8%	7.7%	9.3%	11.4%
Azerbaijan	(0.8 to 8.8)	(8.3 to 25.4)	(0.1 to 0.5)	(-13.0 to 4.7)		(0.0 to 0.1)	(-0.2 to 2.4)	(0.1 to 6.9)	(0.0 to 0.0)	(0.0 to 0.1)	(-3.1 to 7.8)	(0.4 to 16.6)	(7.2 to 11.7)	(4.0 to 19.6)
	4.6%	13.1%	0.1%	-6.3%	4.0%	0.0%	5.2%	4.8%	0.0%	0.6%	2.3%	10.1%	11.3%	11.7%
Bahamas	(0.9 to 9.0)	(4.5 to 25.7)	(0.0 to 0.1)	(-25.4 to 8.6)	(0.0 to 13.7)	(0.0 to 0.1)	(-1.4 to 11.0)	(0.0 to 8.8)	(0.0 to 0.0)	(0.2 to 0.9)	(-2.6 to 6.7)	(0.3 to 20.8)	(8.7 to 14.0)	(4.0 to 19.3)
	0.5%	35.5%	0.2%	-1.9%	1.5%	0.3%	0.3%	1.7%	0.0%	0.2%	3.3%	10.4%	21.8%	20.0%
Bahrain	(0.1 to 1.1)	(27.6 to 43.6)	(0.1 to 0.4)	(-7.3 to 2.5)	(0.0 to 7.9)	(0.1 to 0.5)	(0.0 to 0.6)	(0.2 to 3.0)	(0.0 to 0.0)	(0.0 to 0.5)	(-3.5 to 9.8)	(0.9 to 20.3)	(17.8 to 25.7)	(6.8 to 32.7)
Danaladash	0.3%	8.3%	0.3%	-0.2%	5.9%	0.0%	7.6%	8.7%	0.0%	6.4%	0.5%	1.5%	10.6%	7.9%
Bangladesh	(0.0 to 0.8)	(4.3 to 13.4)	(0.1 to 0.5)	(-0.6 to 0.2)	(0.1 to 17.7)	(0.0 to 0.0)	(-2.1 to 15.7)	(0.6 to 15.5)	(0.0 to 0.0)	(1.0 to 11.1)	(-0.5 to 1.7)	(0.1 to 3.3)	(8.0 to 13.1)	(2.6 to 14.4)
Darbadas	5.5%	16.8%	0.2%	-3.3%	2.8%	0.1%	3.2%	5.0%	0.0%	1.3%	2.0%	9.2%	15.6%	14.4%
Barbados	(1.3 to 11.0)	(6.7 to 29.6)	(0.0 to 0.3)	(-12.5 to 4.5)	(0.0 to 11.2)	(0.1 to 0.2)	(-0.7 to 7.0)	(0.4 to 9.1)	(0.0 to 0.0)	(0.4 to 2.3)	(-2.0 to 6.0)	(0.4 to 19.0)	(12.7 to 18.6)	(4.8 to 24.2)
Belarus	9.0%	11.1%	0.7%	-3.5%	3.3%	0.1%	0.3%	4.0%	0.0%	0.3%	4.8%	10.1%	8.3%	21.2%
Delalus	(1.3 to 19.4)	(8.0 to 15.0)	(0.2 to 1.3)	(-16.7 to 5.9)	(0.0 to 12.2)	(0.0 to 0.1)	(-0.1 to 0.7)	(0.6 to 6.9)	(0.0 to 0.0)	(0.0 to 0.6)	(-5.2 to 13.2)	(0.9 to 20.3)	(6.4 to 10.2)	(7.3 to 34.5)
Belgium	10.0%	7.1%	1.2%	-4.7%	6.0%	0.3%	2.1%	3.6%	0.0%	0.3%	2.2%	6.2%	10.8%	16.6%
Deigium	(1.9 to 19.4)	(4.9 to 9.5)	(0.3 to 2.2)	(-21.0 to 7.3)	(0.1 to 16.9)	(0.2 to 0.6)	(-0.4 to 4.5)	(0.2 to 6.6)	(0.0 to 0.0)	(0.0 to 0.6)	(-2.2 to 6.5)	(0.4 to 13.0)	(8.5 to 13.2)	(5.6 to 27.3)
Belize	4.6%	17.3%	0.1%	-1.6%	4.1%	0.0%	1.5%	1.8%	0.0%	3.3%	1.5%	10.3%	9.3%	10.7%
	(1.0 to 8.9)	(6.7 to 31.8)	(0.0 to 0.1)	(-6.2 to 2.5)	, ,	(0.0 to 0.1)	(-0.4 to 3.2)	`	(0.0 to 0.0)	` '	(-1.4 to 4.3)	(0.3 to 20.5)	(7.2 to 11.5)	(3.5 to 18.0)
Ronin	3.3%	8.7%	0.1%	-0.5%		0.0%	0.1%	6.2%	0.0%	1.5%	1.3%	4.7%	8.2%	10.4%
	(0.7 to 6.8)	(4.8 to 13.8)	(0.0 to 0.2)	(-1.9 to 0.7)	,	(0.0 to 0.0)	(0.0 to 0.1)	(0.5 to 11.1)	·	(0.6 to 2.6)	(-1.3 to 3.8)	(0.2 to 9.7)	(6.5 to 10.1)	(3.5 to 17.8)
Bermuda	7.5%	3.2%	0.2%	-4.9%	4.4%	0.1%	3.6%	4.0%	0.0%	0.7%	2.7%	10.5%	14.0%	16.3%
		(0.6 to 6.1)	(0.0 to 0.3)	(-20.4 to 6.9)		(0.0 to 0.2)	(-0.7 to 7.6)	· · · · · · · · · · · · · · · · · · ·	(0.0 to 0.0)	,	(-2.8 to 7.9)	(0.7 to 20.8)	(11.2 to 16.9)	(5.5 to 27.1)
Bhutan	0.7%	19.5%	0.2%	-0.6%	6.0%	0.0%	3.5%	5.6%	0.0%	2.2%	1.1%	4.5%	10.2%	14.2%
	(0.1 to 1.7)	(11.6 to 26.1)	(0.1 to 0.4)	(-2.1 to 0.8)	,	(0.0 to 0.0)	(-0.8 to 7.7)		(0.0 to 0.0)		(-1.0 to 3.3)	(0.3 to 10.0)	(8.1 to 12.6)	(4.8 to 23.8)
•	4.4%	14.7%	0.0%	-6.2%	5.8%	0.1%	3.1%	4.9%	0.0%	4.3%	1.2%	6.9%	8.5%	9.9%
State of)	(1.0 to 8.3)	(7.6 to 23.3)	(0.0 to 0.1)	(-24.2 to 8.7)	,	(0.0 to 0.1)	(-0.7 to 6.4)		(0.0 to 0.0)		(-1.2 to 3.7)	(0.2 to 14.9)	(6.5 to 10.5)	(3.2 to 16.4)
Bosnia and	6.6%	18.2%	0.6%	-1.3%	16.0%	0.2%	0.1%	2.4%	0.0%	0.4%	2.4%	8.1%	18.2%	25.4%
Herzegovina	(0.7 to 14.3)	1	(0.2 to 1.1)	(-4.5 to 1.6)	(4.2 to 30.3)		(0.0 to 0.2)	1	(0.0 to 0.0)		(-2.2 to 7.1)	(0.9 to 16.0)	(14.3 to 22.2)	(8.8 to 41.3)
Botswana	3.4%	13.6%	0.1%	-3.4%	2.5%	0.0%	1.6%	8.6%	0.0%	4.6%	1.4%	6.7%	9.7%	10.1%
	(0.8 to 6.8)	(7.7 to 19.6)	(0.0 to 0.1)	(-13.3 to 4.9)	, ,	(0.0 to 0.0)	, ,	(1.1 to 15.1)	, ,		(-1.3 to 4.2)	· · · · ·	(7.6 to 12.1)	(3.1 to 17.9)
Brazil	5.0%	8.0%	0.2%	-7.1%	6.7%	0.2%	2.6%	3.6%	0.0%	1.9%	1.4%	8.6%	11.3%	15.0%
	(1.1 to 9.6)	(4.5 to 12.3)	(0.0 to 0.4)	(-32.1 to 10.3)	, ,	(0.1 to 0.3)	(-0.6 to 5.6)	(0.1 to 6.6)	(0.0 to 0.0)	, ,	(-1.3 to 3.9)	(0.4 to 18.0)	(8.9 to 13.8)	(5.2 to 23.9)
Brunei Darussalam	0.3%	3.9%	0.3%	-2.8%		0.1%	4.4%	5.9%	0.0%	1.6%	1.4%	5.5%	13.8%	14.1%
	(0.0 to 0.8)	(0.8 to 7.8)	(0.1 to 0.5)	(-10.9 to 3.9)		(0.0 to 0.1)	(-1.1 to 9.5)	(0.3 to 10.5)	, ,	, ,	(-1.3 to 4.0)	(0.2 to 10.9)	(11.0 to 16.9)	(4.7 to 23.1)
Bulgaria	10.8%	12.6%	0.9%	-3.0%	16.1%	0.3%	2.6%	3.6%	0.0%	0.2%	3.4%	8.7%	15.8%	22.6%
_	(1.7 to 21.9)	(9.4 to 16.1)	(0.2 to 1.6)	(-14.1 to 4.8)	(4.5 to 30.1)	(U.2 to U.5)	(-0.4 to 5.5)	(U.5 to 6.2)	(0.0 to 0.0)	(U.U to U.4)	(-3.4 to 9.8)	(0.8 to 17.8)	(12.8 to 19.3)	(7.8 to 36.3)

	7.2%	8.5%	0.1%	-2.3%	3.7%	0.0%	0.2%	13.2%	0.0%	8.2%	1.6%	1.2%	7.0%	6.3%
Burkina Faso		(4.8 to 13.5)	(0.0 to 0.2)	(-8.8 to 3.3)		(0.0 to 0.0)	(0.0 to 0.4)	(1.6 to 22.6)			(-1.7 to 4.7)	(0.1 to 3.0)	(5.4 to 8.9)	(1.9 to 11.3)
	5.6%	3.6%	0.0%	-0.1%	7.0%	0.0%	0.3%	3.8%	0.0%	7.9%	1.6%	0.8%	5.4%	6.6%
Burundi	(1.0 to 11.0)	(1.9 to 5.9)	(0.0 to 0.1)	(-0.5 to 0.2)	(0.3 to 18.9)	(0.0 to 0.0)	(-0.1 to 0.7)	(0.0 to 7.0)	(0.0 to 0.0)	(0.9 to 14.1)	(-1.6 to 4.7)	(0.0 to 2.2)	(4.1 to 6.9)	(2.1 to 11.7)
- no. 11. 1	8.5%	12.7%	0.2%	-1.9%	4.1%	0.0%	0.0%	4.6%	0.0%	3.8%	2.2%	5.1%	9.2%	11.7%
Côte d'Ivoire	(1.9 to 16.1)	(6.2 to 20.2)	(0.0 to 0.3)	(-7.1 to 2.7)	(0.0 to 14.4)	(0.0 to 0.0)	(0.0 to 0.1)	(0.2 to 8.3)	(0.0 to 0.0)	(1.1 to 6.3)	(-2.2 to 6.3)	(0.3 to 10.7)	(7.0 to 11.3)	(4.0 to 19.7)
6 L 1/L	7.3%	23.0%	0.2%	-1.5%	3.8%	0.0%	1.1%	5.0%	0.0%	0.7%	1.6%	5.4%	13.1%	14.2%
Cabo Verde	(1.4 to 13.8)	(13.7 to 31.7)	(0.1 to 0.4)	(-5.6 to 2.1)	(0.0 to 13.8)	(0.0 to 0.0)	(-0.2 to 2.4)	(0.6 to 8.8)	(0.0 to 0.0)	(0.2 to 1.3)	(-1.6 to 4.6)	(0.4 to 10.9)	(10.4 to 15.9)	(4.9 to 24.0)
Camabadia	5.4%	7.0%	0.0%	-1.7%	11.1%	0.0%	7.7%	8.1%	0.0%	7.0%	0.4%	1.0%	6.7%	8.9%
Cambodia	(1.2 to 10.2)	(3.4 to 12.2)	(0.0 to 0.0)	(-6.8 to 2.9)	(1.7 to 24.6)	(0.0 to 0.0)	(-2.1 to 16.1)	(0.4 to 14.6)	(0.0 to 0.0)	(0.9 to 12.5)	(-0.3 to 1.2)	(0.0 to 2.5)	(5.2 to 8.3)	(2.9 to 15.0)
Comoroon	8.6%	10.7%	0.2%	-1.4%	3.7%	0.0%	0.1%	4.2%	0.0%	0.7%	1.2%	7.8%	9.9%	6.7%
Cameroon	(1.8 to 16.3)	(5.5 to 17.8)	(0.0 to 0.4)	(-5.7 to 2.3)	(0.0 to 13.3)	(0.0 to 0.0)	(0.0 to 0.2)	(0.1 to 7.6)	(0.0 to 0.0)	(0.3 to 1.3)	(-1.2 to 3.7)	(0.3 to 16.7)	(7.7 to 12.4)	(2.0 to 12.0)
Canada	7.2%	2.2%	0.5%	-4.7%	5.1%	0.2%	1.4%	3.6%	0.0%	0.6%	2.0%	8.6%	10.0%	17.5%
Canada	(1.3 to 15.4)	(0.8 to 4.1)	(0.1 to 0.9)	(-20.0 to 6.7)	(0.1 to 15.2)	(0.1 to 0.3)	(-0.3 to 3.1)	(0.3 to 6.5)	(0.0 to 0.0)	(0.3 to 1.1)	(-2.0 to 5.8)	(0.6 to 17.5)	(8.0 to 12.1)	(6.3 to 28.4)
Central African	3.0%	4.5%	0.1%	-6.1%	2.9%	0.0%	1.6%	6.7%	0.0%	10.7%	1.2%	2.4%	9.3%	7.0%
Republic	(0.4 to 6.6)	(2.7 to 7.0)	(0.0 to 0.2)	(-23.5 to 8.8)	(0.0 to 11.8)	(0.0 to 0.0)	(-0.4 to 3.4)	(0.0 to 12.2)	(0.0 to 0.0)	(1.2 to 19.1)	(-1.1 to 3.7)	(0.2 to 5.4)	(6.8 to 11.8)	(2.2 to 12.4)
Chad	4.5%	9.1%	0.2%	-2.2%	3.7%	0.0%	0.6%	11.3%	0.0%	10.6%	3.0%	2.5%	9.0%	9.6%
Cilau	(0.8 to 10.6)	(5.1 to 14.3)	(0.0 to 0.3)	(-8.2 to 3.2)	(0.0 to 13.5)	(0.0 to 0.0)	(-0.1 to 1.3)	(1.4 to 19.3)	(0.0 to 0.0)	(2.2 to 18.0)	(-3.2 to 8.9)	(0.2 to 5.1)	(6.8 to 11.3)	(3.2 to 16.3)
Chile	8.6%	16.2%	0.8%	-6.0%	7.0%	0.3%	2.6%	4.3%	0.0%	0.4%	2.3%	10.0%	11.7%	14.8%
Cilile	(1.7 to 16.6)	(10.2 to 23.1)	(0.2 to 1.5)	(-25.5 to 8.6)	(0.3 to 19.4)	(0.1 to 0.4)	(-0.6 to 5.6)	(0.2 to 7.9)	(0.0 to 0.0)	(0.1 to 0.8)	(-2.4 to 6.8)	(0.5 to 20.4)	(9.2 to 14.1)	(5.1 to 24.2)
China	6.5%	24.4%	0.1%	-5.0%	17.0%	0.1%	1.3%	3.9%	0.0%	0.0%	1.9%	3.6%	10.2%	12.7%
Cilila	(1.6 to 12.1)	(16.4 to 29.9)	(0.0 to 0.2)	(-21.5 to 7.4)	(6.0 to 31.1)	(0.0 to 0.1)	(-0.3 to 2.9)	(0.2 to 7.3)	(0.0 to 0.0)	(0.0 to 0.1)	(-1.9 to 5.2)	(0.3 to 7.6)	(7.9 to 12.9)	(4.3 to 20.9)
Colombia	2.5%	9.9%	0.1%	-5.2%	11.8%	0.1%	3.0%	4.1%	0.0%	1.6%	1.4%	8.0%	8.6%	12.7%
	(0.6 to 5.2)	(6.3 to 13.9)	(0.0 to 0.2)	(-20.5 to 7.1)		(0.1 to 0.2)	(-0.7 to 6.3)	, ,	(0.0 to 0.0)	(0.6 to 2.7)	(-1.3 to 4.0)	(0.3 to 16.9)	(6.8 to 10.5)	(4.5 to 20.8)
Comoros	0.6%	2.6%	0.0%	-0.6%		0.0%	1.8%	4.5%	0.0%	10.1%	1.4%	3.9%	6.0%	9.8%
Comoros	(0.1 to 1.3)	(1.3 to 4.3)	(0.0 to 0.1)	(-2.2 to 0.8)	(0.3 to 19.5)	(0.0 to 0.0)	(-0.4 to 3.8)	(0.0 to 8.4)	(0.0 to 0.0)	(1.8 to 17.5)	(-1.3 to 4.0)	(0.2 to 8.1)	(4.7 to 7.5)	(3.4 to 16.5)
Congo	7.0%	13.6%	0.1%	-1.9%	3.0%	0.0%	3.6%	5.3%	0.0%	9.3%	1.3%	5.1%	9.0%	10.0%
	(1.4 to 13.3)	(5.8 to 22.3)	(0.0 to 0.1)	(-7.4 to 3.1)	, ,	(0.0 to 0.0)	(-0.8 to 7.6)	, , , , , , , , , , , , , , , , , , , ,	, ,	(1.7 to 16.0)	, ,		(6.9 to 11.2)	(3.4 to 16.9)
Cook Islands	8.5%	2.6%	0.1%	-5.6%	8.6%	0.2%	0.0%	4.8%	0.0%	2.7%	1.7%	14.0%	17.1%	10.5%
	(1.7 to 16.5)	(0.0 to 6.3)	(0.0 to 0.2)	(-22.5 to 7.2)	(0.9 to 20.4)	(0.1 to 0.4)	(0.0 to 0.1)	(0.0 to 8.9)	(0.0 to 0.0)	, ,	(-1.8 to 4.7)	(0.2 to 26.8)	(13.3 to 20.9)	(3.8 to 17.4)
Costa Rica	3.9%	9.0%	0.1%	-3.9%		0.2%	4.1%	3.6%	0.0%	2.9%	1.9%	8.6%	11.4%	14.6%
	(0.9 to 8.0)	(5.9 to 12.5)	(0.0 to 0.2)	(-15.3 to 5.3)	` ,	(0.1 to 0.3)	(-1.0 to 8.6)	(0.1 to 6.5)	(0.0 to 0.0)	,	(-2.0 to 5.6)	(0.4 to 18.4)	(9.0 to 13.6)	(5.0 to 24.0)
Croatia	9.2%	11.3%	0.2%	-3.0%	16.3%	0.4%	2.7%	2.7%	0.0%	0.7%	2.4%	8.5%	16.3%	20.4%
	(1.4 to 18.8)	, ,	(0.1 to 0.4)	(-11.5 to 4.1)	(4.8 to 30.3)		(-0.5 to 5.8)	1	(0.0 to 0.0)		(-2.4 to 7.2)	1	(13.2 to 19.5)	(6.8 to 33.6)
Cuba	5.2%	14.5%	0.2%	-3.8%	4.1%	0.2%	0.2%	3.2%	0.0%	0.5%	1.9%	7.6%	13.6%	15.4%
	·	(6.7 to 24.3)	(0.0 to 0.3)	(-14.9 to 5.2)	, ,	(0.1 to 0.4)	(0.0 to 0.5)	, ,	(0.0 to 0.0)	`	(-1.9 to 5.7)	, ,	·	(5.1 to 25.3)
Cyprus	7.2%	10.5%	0.4%	-3.4%	3.9%	0.1%	3.0%	2.5%	0.0%	0.6%	2.1%	5.3%	12.6%	17.9%
	` ,	(7.5 to 13.8)	(0.1 to 0.8)	(-13.6 to 4.7)	, ,	(0.0 to 0.2)	(-0.7 to 6.5)	(0.1 to 4.7)	,	(-0.2 to 1.3)	(-2.2 to 7.2)	(0.4 to 11.4)	(9.9 to 15.1)	(5.7 to 30.5)
Czechia	11.4%	9.8%	0.7%	-3.3%		0.3%	2.4%	3.4%	0.0%	1.1%	1.8%	9.2%	17.8%	23.6%
	·	(7.2 to 12.8)	(0.2 to 1.3)	(-14.0 to 4.7)	` ,	(0.2 to 0.6)	(-0.4 to 5.0)	(0.5 to 6.0)	(0.0 to 0.0)	, ,	(-1.7 to 5.4)	(0.9 to 18.7)	(14.3 to 21.4)	(8.2 to 37.8)
Democratic People's	4.9%	5.9%	0.1%	-1.3%	15.1%	0.0%	3.7%	5.8%	0.0%	0.4%	1.2%	1.1%	8.4%	10.6%
Republic of Korea	(1.1 to 9.0)	(3.7 to 8.5)	(0.0 to 0.1)	(-4.9 to 1.9)	(4.3 to 29.6)	(0.0 to 0.0)	(-0.8 to 7.6)	(0.0 to 10.6)	(0.0 to 0.0)	(0.2 to 0.7)	(-1.1 to 3.3)	(0.1 to 3.0)	(6.1 to 10.7)	(4.0 to 17.0)

Democratic Republic	3.5%	4.0%	0.1%	-0.2%	1.5%	0.0%	2.5%	6.4%	0.0%	10.2%	1.0%	3.6%	10.6%	8.0%
•	(0.6 to 7.2)	(2.5 to 5.9)	(0.0 to 0.2)	(-0.6 to 0.3)	(0.0 to 8.2)	(0.0 to 0.0)	(-0.6 to 5.5)	(0.2 to 11.6)	(0.0 to 0.0)	(1.6 to 18.0)	(-1.0 to 3.2)	(0.2 to 7.6)	(7.9 to 13.3)	(2.6 to 14.0)
_	10.5%	5.5%	1.1%	-4.4%	4.5%	0.2%	1.6%	2.8%	0.0%	0.4%	2.2%	5.6%	9.2%	18.1%
Denmark	(2.0 to 20.7)	(3.3 to 8.2)	(0.3 to 1.9)	(-19.6 to 6.7)	(0.0 to 14.9)	(0.1 to 0.4)	(-0.3 to 3.7)	(0.2 to 5.1)	(0.0 to 0.0)	(0.0 to 0.9)	(-2.3 to 6.9)	(0.4 to 11.8)	(7.2 to 11.3)	(6.0 to 29.1)
D!!!#!	0.2%	19.9%	0.1%	-2.9%	7.0%	0.0%	4.1%	10.4%	0.0%	2.4%	2.1%	1.0%	6.7%	8.6%
Djibouti	(-0.1 to 0.5)	(9.9 to 34.0)	(0.0 to 0.1)	(-11.7 to 4.1)	(0.2 to 19.6)	(0.0 to 0.0)	(-1.0 to 8.7)	(1.1 to 18.2)	(0.0 to 0.0)	(0.7 to 4.2)	(-2.2 to 5.9)	(0.1 to 2.6)	(5.2 to 8.5)	(2.8 to 14.8)
D	5.3%	14.1%	0.1%	-2.9%	4.1%	0.1%	0.3%	0.7%	0.0%	0.8%	2.8%	10.2%	14.2%	11.9%
Dominica	(1.3 to 10.3)	(5.5 to 25.6)	(0.0 to 0.2)	(-11.5 to 4.3)	(0.0 to 14.5)	(0.1 to 0.2)	(-0.1 to 0.6)	(0.0 to 1.4)	(0.0 to 0.0)	(0.3 to 1.3)	(-3.1 to 8.3)	(0.5 to 20.9)	(11.3 to 17.4)	(3.9 to 20.5)
Danisias Daniski	5.2%	13.6%	0.1%	-3.1%	4.0%	0.1%	3.4%	1.9%	0.0%	1.3%	1.5%	7.4%	8.7%	11.7%
Dominican Republic	(1.1 to 10.0)	(4.8 to 24.7)	(0.0 to 0.2)	(-12.6 to 4.5)	(0.0 to 13.5)	(0.0 to 0.1)	(-0.8 to 7.2)	(0.0 to 3.4)	(0.0 to 0.0)	(0.5 to 2.0)	(-1.4 to 4.0)	(0.2 to 15.6)	(6.6 to 11.0)	(4.3 to 19.1)
Farraday	2.7%	12.2%	0.1%	-6.0%	5.9%	0.2%	5.9%	2.8%	0.0%	4.2%	1.4%	9.8%	10.2%	10.8%
Ecuador	(0.6 to 5.3)	(7.6 to 18.6)	(0.0 to 0.2)	(-24.9 to 8.5)	(0.2 to 16.9)	(0.1 to 0.3)	(-1.6 to 12.1)	(0.0 to 5.2)	(0.0 to 0.0)	(0.9 to 7.5)	(-1.4 to 4.3)	(0.2 to 20.1)	(8.0 to 12.4)	(3.8 to 17.5)
Equat	0.2%	37.3%	0.2%	-1.5%	1.5%	0.1%	0.1%	1.6%	0.0%	0.0%	3.1%	13.5%	16.3%	22.5%
Egypt	(0.0 to 0.4)	(28.2 to 45.8)	(0.0 to 0.3)	(-5.1 to 1.7)	(0.0 to 7.8)	(0.1 to 0.2)	(0.0 to 0.1)	(0.3 to 2.8)	(0.0 to 0.0)	(0.0 to 0.1)	(-3.2 to 8.7)	(1.6 to 25.6)	(12.9 to 19.9)	(8.0 to 37.7)
El Salvador	2.9%	12.0%	0.1%	-1.1%	7.6%	0.1%	0.6%	5.4%	0.0%	1.5%	1.3%	10.3%	9.4%	12.6%
El Salvador	(0.7 to 5.8)	(6.4 to 18.7)	(0.0 to 0.2)	(-4.3 to 1.8)	(0.6 to 19.7)	(0.0 to 0.1)	(-0.1 to 1.3)	(0.1 to 9.8)	(0.0 to 0.0)	(0.6 to 2.7)	(-1.2 to 3.6)	(0.3 to 21.2)	(7.4 to 11.6)	(4.4 to 20.0)
Equatorial Guinea	6.7%	22.0%	0.3%	-3.0%	3.1%	0.2%	0.3%	3.5%	0.0%	5.7%	1.2%	6.2%	14.9%	11.7%
Equatorial Guillea	(1.6 to 13.2)	(12.2 to 33.1)	(0.1 to 0.5)	(-12.0 to 4.3)	(0.0 to 12.1)	(0.1 to 0.3)	(-0.1 to 0.8)	(0.2 to 6.7)	(0.0 to 0.0)	(1.3 to 9.8)	(-1.1 to 3.4)	(0.3 to 12.9)	(11.7 to 18.3)	(3.9 to 20.3)
Eritrea	1.4%	7.2%	0.0%	-1.1%	6.9%	0.0%	1.0%	6.8%	0.0%	8.5%	1.0%	1.1%	4.9%	6.5%
	(0.2 to 3.1)	(4.0 to 12.0)	(0.0 to 0.1)	(-4.7 to 1.9)	(0.2 to 18.9)	(0.0 to 0.0)	(-0.3 to 2.2)	(0.0 to 12.6)	(0.0 to 0.0)	(0.8 to 15.1)	(-0.9 to 2.9)	(0.1 to 2.6)	(3.7 to 6.2)	(2.1 to 11.6)
Estonia	9.3%	2.9%	2.6%	-3.7%	2.2%	0.2%	0.6%	3.9%	0.0%	0.7%	3.1%	9.8%	11.6%	25.7%
EStollia	(1.1 to 21.2)	(1.0 to 5.2)	(0.6 to 4.9)	(-14.4 to 5.1)	(0.0 to 9.6)	(0.1 to 0.3)	(-0.1 to 1.4)	(0.6 to 6.7)	(0.0 to 0.0)	(0.3 to 1.2)	(-3.3 to 8.9)	(0.9 to 19.6)	(9.2 to 14.1)	(9.6 to 39.6)
Eswatini	4.3%	13.1%	0.1%	-4.2%	2.6%	0.0%	1.6%	5.8%	0.0%	8.0%	0.7%	10.3%	9.8%	8.1%
LSWatiiii	(0.9 to 8.3)	(5.7 to 20.7)	(0.0 to 0.1)	(-15.9 to 6.1)	(0.0 to 10.8)	(0.0 to 0.0)	(-0.4 to 3.6)	(0.1 to 10.8)	(0.0 to 0.0)	(1.3 to 14.2)	(-0.6 to 2.1)	(0.4 to 21.0)	(7.6 to 12.2)	(2.5 to 14.0)
Ethiopia	4.6%	5.6%	0.1%	-1.0%	6.9%	0.0%	0.3%	12.4%	0.0%	7.6%	1.4%	1.2%	5.5%	5.6%
стпорта	(0.9 to 9.2)	(3.4 to 8.0)	(0.0 to 0.1)	(-4.0 to 1.6)	(0.3 to 18.7)		(-0.1 to 0.7)	(0.7 to 21.9)	(0.0 to 0.0)	(0.8 to 13.7)	(-1.3 to 4.3)	(0.0 to 3.0)	(4.1 to 7.0)	(1.7 to 10.2)
Fiji	2.4%	8.4%	0.1%	-6.0%	8.7%	0.1%	0.7%	8.4%	0.0%	2.8%	1.5%	11.0%	15.3%	9.2%
).	(0.4 to 4.9)	(2.8 to 18.5)	(0.0 to 0.2)	(-24.2 to 8.7)	` '	(0.0 to 0.2)	(-0.2 to 1.6)	(0.3 to 15.0)	(0.0 to 0.0)	(0.5 to 5.3)	(-1.5 to 4.1)	(0.1 to 21.7)		(3.2 to 14.9)
Finland	8.0%	1.5%	0.8%	-4.7%	4.6%	0.2%	1.7%	4.0%	0.0%	0.8%	2.1%	7.0%	12.6%	18.0%
	(1.4 to 16.0)	(0.2 to 3.3)	(0.2 to 1.4)	(-20.2 to 6.9)	, ,	(0.1 to 0.3)	(-0.3 to 3.7)	` '	(0.0 to 0.0)	. ,	(-2.1 to 6.3)	(0.5 to 14.7)	(10.1 to 15.2)	(6.1 to 29.3)
France	10.5%	5.7%	1.3%	-4.6%	3.7%	0.2%	2.8%		0.0%		3.0%	6.3%	9.3%	18.6%
	(2.0 to 20.4)		(0.3 to 2.3)	(-21.8 to 7.2)	, ,	(0.1 to 0.4)	(-0.6 to 6.1)	· · · · · ·	(0.0 to 0.0)	•	(-3.2 to 8.9)			(6.5 to 29.8)
Gabon	7.9%	19.6%	0.2%	-5.7%	3.1%	0.1%	0.9%	2.6%	0.0%	5.1%	1.0%	7.4%	13.4%	10.6%
		(11.2 to 29.5)	(0.0 to 0.4)	(-23.5 to 7.8)	(0.0 to 12.6)		`	` '	(0.0 to 0.0)	` '	(-0.9 to 2.8)		(10.8 to 16.4)	(3.3 to 18.2)
Gamhia	4.6%	9.5%	0.2%	-0.5%	3.8%	0.0%	1.4%		0.0%	7.7%	1.6%	4.8%	9.2%	11.8%
	(0.9 to 9.5)	(5.3 to 14.7)	(0.0 to 0.3)	(-1.9 to 0.7)	` '	(0.0 to 0.0)	(-0.3 to 2.9)	` '	` '	(1.8 to 13.0)	(-1.5 to 4.5)	(0.3 to 10.1)	(6.9 to 11.5)	(4.1 to 19.8)
Georgia	6.3%	12.4%	0.2%	-2.4%	7.0%	0.0%	1.6%	4.4%	0.0%	0.6%	3.7%	7.3%	9.5%	14.5%
_	(1.3 to 13.4)	(6.8 to 18.3)	(0.1 to 0.4)	(-9.0 to 3.3)	, ,	(0.0 to 0.1)	(-0.3 to 3.5)		(0.0 to 0.0)		(-4.1 to 10.4)	, ,	(7.4 to 11.7)	(4.8 to 24.3)
Germany	11.7%	6.5%	1.0%	-3.5%		0.2%	2.0%		0.0%		2.2%	7.5%	12.3%	22.0%
•	` '	(4.4 to 9.0)	(0.2 to 1.8)	(-16.6 to 5.8)	` '	(0.1 to 0.3)	(-0.4 to 4.3)	-	(0.0 to 0.0)		(-2.2 to 6.6)	· ·	(9.7 to 15.0)	(7.8 to 35.0)
Ghana	6.3%	16.9%	0.4%	-0.9%		0.1%	0.0%	2.7%	0.0%	2.7%	2.2%	5.2%	11.8%	14.7%
J. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	(1.4 to 12.1)	(8.1 to 27.1)	(0.1 to 0.7)	(-3.3 to 1.2)	(0.1 to 17.0)	(0.0 to 0.1)	(0.0 to 0.0)	(0.1 to 4.8)	(0.0 to 0.0)	(1.0 to 4.6)	(-2.3 to 6.3)	(0.3 to 10.6)	(9.4 to 14.5)	(5.2 to 23.8)

	8.1%	10.4%	0.6%	-5.5%	4.2%	0.2%	1.3%	1.9%	0.0%	0.1%	2.3%	6.9%	10.9%	14.1%
Greece	(1.7 to 15.2)	(7.6 to 13.5)	(0.1 to 1.0)	(-23.8 to 8.2)	(0.0 to 14.2)	(0.1 to 0.4)	(-0.3 to 2.9)	(0.1 to 3.7)	(0.0 to 0.0)	(0.0 to 0.2)	(-2.5 to 7.5)	(0.3 to 15.2)	(8.6 to 13.2)	(4.6 to 23.6)
	7.2%	2.6%	0.4%	-6.9%		0.1%	1.7%	4.0%	0.0%	0.3%	1.4%	8.0%	6.9%	12.6%
Greenland	(1.6 to 14.0)	(0.1 to 6.7)	(0.1 to 0.8)	(-29.2 to 9.5)	(0.1 to 15.6)	(0.1 to 0.2)	(-0.4 to 3.8)	(0.0 to 7.4)	(0.0 to 0.0)	(0.0 to 0.5)	(-1.4 to 4.1)	(0.3 to 16.9)	(5.4 to 8.6)	(4.3 to 20.6)
	5.1%	17.3%	0.1%	-1.2%		0.0%	2.2%	3.3%	0.0%	4.9%	2.6%	7.0%	12.6%	13.3%
Grenada	(1.1 to 10.1)	(6.8 to 32.3)	(0.0 to 0.1)	(-4.5 to 1.9)	(0.0 to 13.9)	(0.0 to 0.1)	(-0.5 to 4.7)	(0.1 to 6.1)	(0.0 to 0.0)	(1.1 to 8.7)	(-2.7 to 7.7)	(0.3 to 14.7)	(9.9 to 15.4)	(4.4 to 22.0)
	4.1%	5.6%	0.1%	-7.5%	7.5%	0.3%	0.0%	5.1%	0.0%	1.9%	2.1%	11.9%	12.2%	11.2%
Guam	(0.5 to 10.1)	(2.7 to 9.0)	(0.0 to 0.2)	(-30.5 to 10.2)	(0.9 to 18.6)	(0.1 to 0.4)	(0.0 to 0.0)	(0.1 to 9.3)	(0.0 to 0.0)	(0.7 to 3.2)	(-2.2 to 5.3)	(0.2 to 24.2)	(9.5 to 15.2)	(4.3 to 17.2)
Contamolo	2.4%	11.4%	0.1%	-1.0%	7.5%	0.0%	0.7%	5.4%	0.0%	1.5%	1.0%	8.5%	9.0%	9.0%
Guatemala	(0.5 to 4.9)	(4.8 to 17.7)	(0.0 to 0.1)	(-3.8 to 1.7)	(0.5 to 19.8)	(0.0 to 0.1)	(-0.1 to 1.5)	(0.0 to 9.8)	(0.0 to 0.0)	(0.4 to 2.5)	(-1.0 to 2.9)	(0.1 to 17.8)	(7.0 to 11.0)	(3.0 to 15.2)
Cuinaa	2.3%	7.9%	0.2%	-0.8%	3.7%	0.0%	1.3%	4.3%	0.0%	4.2%	1.3%	3.3%	8.2%	10.7%
Guinea	(0.4 to 5.0)	(4.5 to 12.3)	(0.0 to 0.3)	(-3.0 to 1.2)	(0.0 to 13.5)	(0.0 to 0.0)	(-0.3 to 2.8)	(0.1 to 7.9)	(0.0 to 0.0)	(1.1 to 7.3)	(-1.2 to 3.7)	(0.2 to 7.0)	(6.3 to 10.3)	(3.6 to 18.0)
Cuinas Bissau	4.8%	8.2%	0.1%	-2.3%	3.7%	0.0%	2.9%	6.1%	0.0%	10.5%	1.1%	3.8%	8.2%	9.8%
Guinea-Bissau	(1.1 to 9.2)	(4.6 to 12.8)	(0.0 to 0.2)	(-9.1 to 3.6)	(0.0 to 13.6)	(0.0 to 0.0)	(-0.7 to 6.3)	(0.2 to 10.9)	(0.0 to 0.0)	(2.0 to 17.9)	(-1.0 to 3.2)	(0.3 to 7.8)	(6.2 to 10.2)	(3.5 to 16.6)
Guyana	5.2%	17.6%	0.2%	-0.5%	4.0%	0.1%	3.1%	5.6%	0.0%	1.6%	1.4%	7.0%	15.9%	11.9%
Guyana	(1.2 to 9.9)	(7.3 to 32.3)	(0.0 to 0.3)	(-1.8 to 0.7)	(0.0 to 13.9)	(0.1 to 0.2)	(-0.7 to 6.6)	(0.2 to 10.0)	(0.0 to 0.0)	(0.6 to 2.7)	(-1.4 to 4.0)	(0.3 to 15.1)	(12.6 to 19.4)	(4.0 to 20.2)
Haiti	4.6%	4.0%	0.0%	-1.0%	3.8%	0.0%	2.8%	5.3%	0.0%	9.3%	1.5%	2.7%	8.8%	9.4%
naiti	(1.0 to 9.3)	(1.7 to 7.7)	(0.0 to 0.1)	(-3.8 to 1.6)	(0.0 to 13.3)	(0.0 to 0.0)	(-0.7 to 6.0)	(0.0 to 9.5)	(0.0 to 0.0)	(1.4 to 16.3)	(-1.4 to 4.4)	(0.2 to 6.0)	(6.7 to 11.1)	(3.1 to 15.5)
Honduras	2.4%	8.1%	0.1%	-1.4%	7.9%	0.1%	1.1%	4.8%	0.0%	2.0%	1.0%	7.0%	9.3%	10.9%
Tionuuras	(0.6 to 4.9)	(3.7 to 13.3)	(0.0 to 0.1)	(-5.3 to 2.2)	(0.5 to 20.8)	(0.0 to 0.1)	(-0.2 to 2.4)	(0.0 to 8.8)	(0.0 to 0.0)	(0.5 to 3.4)	(-0.9 to 3.0)	(0.3 to 15.5)	(7.1 to 11.8)	(3.6 to 18.1)
Hungary	9.9%	10.2%	0.6%	-3.6%	18.4%	0.2%	2.5%	3.6%	0.0%	0.5%	3.7%	10.8%	15.1%	25.8%
i luligal y	(1.3 to 20.7)	(7.5 to 13.3)	(0.1 to 1.1)	(-14.3 to 4.8)	(6.6 to 32.5)	(0.1 to 0.4)	(-0.4 to 5.3)	(0.6 to 6.2)	(0.0 to 0.0)	(0.2 to 0.8)	(-3.9 to 10.5)	(1.1 to 21.2)	(12.0 to 18.5)	(9.5 to 39.9)
Iceland	8.3%	1.5%	1.2%	-4.1%	4.8%	0.3%	3.5%	3.6%	0.0%	1.0%	2.3%	7.2%	11.8%	18.9%
		(0.3 to 3.4)	(0.3 to 2.1)	(-19.7 to 6.5)	(0.1 to 14.7)	(0.1 to 0.4)	(-0.7 to 7.4)	(0.3 to 6.5)	(0.0 to 0.0)	(0.1 to 1.8)	(-2.4 to 7.1)	(0.5 to 15.2)	(9.3 to 14.4)	(6.4 to 30.8)
India	3.3%	18.6%	0.0%	-0.2%		0.1%	2.4%	13.2%	0.0%	1.7%	1.3%	2.1%	10.6%	9.7%
IIIuia	(0.8 to 6.7)	(11.2 to 24.6)	(0.0 to 0.1)	(-0.6 to 0.2)	(0.4 to 17.9)	(0.0 to 0.1)	(-0.6 to 5.0)	(1.5 to 22.6)	(0.0 to 0.0)	(0.6 to 2.7)	(-1.2 to 4.1)	(0.2 to 4.4)	(8.1 to 13.3)	(3.5 to 16.8)
Indonesia	0.4%	12.2%	0.0%	-0.5%		0.0%	4.6%	5.5%	0.0%	2.5%	0.7%	2.2%	8.4%	8.9%
	(0.1 to 0.9)	(7.3 to 16.8)	(0.0 to 0.1)	(-1.9 to 0.7)	, ,	(0.0 to 0.0)	(-1.1 to 9.7)	(0.2 to 10.1)		(0.6 to 4.2)	(-0.7 to 2.0)	(0.2 to 4.8)	(6.4 to 10.6)	(2.9 to 15.4)
Iran (Islamic Republic	0.5%	23.2%	0.1%	-1.1%		0.1%	0.6%	1.4%	0.0%	0.3%	5.9%	10.0%	16.0%	25.2%
of)	(0.1 to 1.3)	(18.5 to 27.8)	(0.0 to 0.3)	(-3.9 to 1.3)		(0.1 to 0.2)	(-0.1 to 1.3)	, ,	(0.0 to 0.0)	(0.0 to 0.5)	,	(1.2 to 19.3)	(12.9 to 19.5)	(8.9 to 40.2)
Iraq	0.2%	25.8%	0.1%	-0.4%	1.7%	0.1%	1.8%	3.6%	0.0%	0.3%	4.3%	10.6%	20.5%	20.1%
	(0.0 to 0.4)	(18.7 to 33.5)	(0.0 to 0.2)	(-1.4 to 0.5)	(0.0 to 8.0)	(0.0 to 0.1)	(-0.3 to 3.8)	(0.5 to 6.3)	(0.0 to 0.0)	,	,	(0.9 to 21.5)	(16.8 to 24.3)	(7.0 to 32.5)
Ireland	8.0%	3.9%	0.9%	-4.4%		0.4%	1.2%	3.4%	0.0%	0.4%	1.1%	6.8%	10.9%	15.9%
	(1.5 to 16.4)	·	(0.2 to 1.6)	(-21.7 to 7.0)	` '	(0.2 to 0.6)	(-0.3 to 2.7)		(0.0 to 0.0)		(-1.0 to 3.5)	(0.4 to 14.1)	(8.8 to 13.2)	(5.2 to 26.6)
Israel	3.7%	14.2%	0.4%	-4.2%		0.3%	0.5%	1.9%	0.0%	0.0%	2.9%	6.5%	12.7%	15.5%
	(0.6 to 7.7)	(10.9 to 18.0)	(0.1 to 0.7)	(-17.1 to 5.8)	(0.0 to 14.7)	,	`	, ,	(0.0 to 0.0)	,	(-3.1 to 8.6)	(0.4 to 13.8)		(5.4 to 25.4)
Italy	9.6%	9.8%	1.1%	-4.3%		0.2%	1.8%	2.2%	0.0%	0.4%	2.8%	5.4%	12.1%	16.4%
	(1.9 to 18.4)	(7.4 to 12.7)	(0.3 to 1.9)	(-18.8 to 6.3)	` '	(0.1 to 0.4)	(-0.4 to 3.8)	, ,	(0.0 to 0.0)	,	(-3.1 to 8.8)	(0.4 to 11.8)	(9.5 to 14.8)	(5.4 to 27.3)
Jamaica	3.8%	11.9%	0.0%	-1.4%		0.0%	1.4%	4.1%	0.0%	0.9%	2.0%	8.3%	8.2%	11.5%
	(0.9 to 7.4)	(6.2 to 19.2)	(0.0 to 0.1)	(-5.3 to 2.1)	, ,	(0.0 to 0.1)	(-0.3 to 2.9)	, , , , , , , , , , , , , , , , , , , ,	(0.0 to 0.0)	,	(-2.0 to 5.9)	(0.3 to 17.1)	(6.4 to 10.1)	(3.7 to 19.5)
lapan	7.6%	8.4%	0.8%	-3.5%		0.2%	2.9%	6.3%	0.0%	0.2%	1.6%	2.5%	10.9%	13.6%
- m(- m·· ·	(1.5 to 14.4)	(4.7 to 13.2)	(0.2 to 1.5)	(-13.6 to 5.0)	(1.0 to 22.3)	(0.1 to 0.3)	(-0.7 to 6.0)	(0.4 to 11.1)	(0.0 to 0.0)	(0.1 to 0.4)	(-1.5 to 4.4)	(0.2 to 5.4)	(8.7 to 13.1)	(4.9 to 21.7)

	0.2%	21.7%	0.2%	-1.2%	1.5%	0.2%	1.7%	2.9%	0.0%	0.8%	5.2%	13.2%	22.0%	24.5%
Jordan	(0.0 to 0.6)	(16.6 to 27.4)	(0.0 to 0.3)	(-4.3 to 1.5)	(0.0 to 7.5)	(0.1 to 0.3)	(-0.3 to 3.6)	(0.6 to 5.0)	(0.0 to 0.0)	(0.3 to 1.3)	(-5.9 to 14.5)	(1.6 to 24.8)	(17.9 to 26.2)	(8.7 to 38.8)
VI-I+	5.6%	15.3%	0.3%	-4.2%	6.6%	0.1%	1.7%	4.2%	0.0%	0.1%	4.0%	8.2%	11.0%	16.4%
Kazakhstan	(1.1 to 12.4)	(10.3 to 21.3)	(0.1 to 0.5)	(-19.6 to 6.7)	(0.3 to 18.1)	(0.1 to 0.2)	(-0.3 to 3.7)	(0.4 to 7.5)	(0.0 to 0.0)	(0.0 to 0.3)	(-4.4 to 11.3)	(0.6 to 16.8)	(8.7 to 13.4)	(5.6 to 26.8)
Vanua	5.6%	5.5%	0.1%	-2.1%	4.6%	0.0%	0.6%	5.7%	0.0%	2.2%	1.0%	3.4%	6.5%	7.3%
Kenya	(1.1 to 10.5)	(2.9 to 8.7)	(0.0 to 0.2)	(-8.4 to 3.3)	(0.3 to 13.0)	(0.0 to 0.0)	(-0.1 to 1.3)	(0.2 to 10.4)	(0.0 to 0.0)	(0.5 to 3.8)	(-1.0 to 3.0)	(0.2 to 7.3)	(4.9 to 8.2)	(2.3 to 13.1)
Kiribati	1.0%	2.6%	0.1%	-2.3%	7.8%	0.0%	1.3%	6.8%	0.0%	5.4%	1.4%	11.7%	12.9%	7.0%
Kilibati	(0.0 to 3.0)	(1.0 to 6.1)	(0.0 to 0.1)	(-9.5 to 3.7)	(0.9 to 19.0)	(0.0 to 0.1)	(-0.3 to 2.8)	(-0.1 to 12.4)	(0.0 to 0.0)	(0.5 to 10.0)	(-1.6 to 3.7)	(0.0 to 23.3)	(9.8 to 16.3)	(2.5 to 11.3)
Kuwait	0.1%	31.6%	0.2%	-3.2%		0.3%	1.3%	2.9%	0.0%	0.2%	4.0%	14.5%	19.9%	23.6%
Ruwait	(0.0 to 0.3)	(25.1 to 38.0)	(0.1 to 0.4)	(-12.2 to 3.8)	(0.0 to 12.3)	(0.1 to 0.5)	(-0.2 to 2.8)	(0.6 to 5.0)	(0.0 to 0.0)	(0.0 to 0.4)	(-4.3 to 11.1)	(1.6 to 26.9)	(16.2 to 24.0)	(8.7 to 37.0)
Kurguzetan	4.5%	12.2%	0.4%	-5.1%	6.1%	0.1%	1.6%	5.6%	0.0%	0.3%	5.5%	10.0%	8.5%	18.8%
Kyrgyzstan	(0.9 to 9.9)	(5.9 to 19.5)	(0.1 to 0.7)	(-19.9 to 6.8)	(0.3 to 17.9)	(0.0 to 0.2)	(-0.3 to 3.7)	(0.8 to 9.7)	(0.0 to 0.0)	(0.1 to 0.5)	(-6.3 to 14.2)	(0.8 to 20.2)	(6.5 to 10.5)	(7.0 to 29.7)
Lao People's	7.6%	10.4%	0.0%	-2.9%	11.6%	0.0%	6.9%	5.1%	0.0%	1.3%	0.5%	2.1%	8.1%	9.8%
Democratic Republic	(2.1 to 14.3)	(4.2 to 17.0)	(0.0 to 0.0)	(-11.1 to 4.2)	(1.9 to 25.7)	(0.0 to 0.0)	(-1.8 to 14.3)	(0.0 to 9.4)	(0.0 to 0.0)	(0.4 to 2.2)	(-0.5 to 1.5)	(0.2 to 4.9)	(6.2 to 10.1)	(3.3 to 16.1)
Latvia	9.7%	8.4%	3.2%	-2.9%	4.5%	0.1%	1.5%	3.8%	0.0%	0.7%	3.7%	9.4%	12.6%	25.7%
Latvia	(1.1 to 22.5)	(5.6 to 11.5)	(0.6 to 6.0)	(-11.4 to 3.6)		(0.1 to 0.2)	(-0.2 to 3.4)	(0.9 to 6.6)	(0.0 to 0.0)	(0.2 to 1.2)	(-3.8 to 11.1)	(1.0 to 18.8)	(9.9 to 15.6)	(8.9 to 41.5)
Lebanon	1.6%	14.6%	0.1%	-3.2%	1.6%	0.1%	0.5%	2.0%	0.0%	0.0%	4.5%	11.0%	16.5%	20.3%
Lebanon	(0.3 to 3.6)	(9.4 to 20.9)	(0.0 to 0.2)	(-12.1 to 4.1)	(0.0 to 7.5)	(0.1 to 0.2)	(-0.1 to 1.0)	(0.2 to 3.7)	(0.0 to 0.0)	(0.0 to 0.1)	(-5.2 to 12.3)	(0.9 to 21.6)	(13.4 to 19.8)	(7.6 to 31.7)
Lesotho	4.7%	6.0%	0.0%	-3.0%	2.6%	0.0%	0.0%	10.3%	0.0%	7.5%	0.5%	6.9%	7.3%	6.3%
Lesotiio	(0.9 to 9.4)	(3.1 to 10.0)	(0.0 to 0.1)	(-12.0 to 4.5)	(0.0 to 10.8)	(0.0 to 0.1)	(0.0 to 0.1)	(0.7 to 18.2)	(0.0 to 0.0)	(1.0 to 13.5)	(-0.4 to 1.4)	(0.3 to 14.6)	(5.7 to 9.2)	(1.9 to 11.2)
Liberia	5.0%	5.9%	0.2%	-0.5%	3.8%	0.0%	4.8%	6.2%	0.0%	8.2%	1.6%	7.3%	9.9%	10.4%
Liberia	(1.1 to 9.7)	(3.8 to 8.4)	(0.0 to 0.3)	(-1.7 to 0.7)	(0.0 to 13.6)	(0.0 to 0.0)	(-1.2 to 10.0)	(0.3 to 11.1)	(0.0 to 0.0)	(1.6 to 14.1)	(-1.5 to 4.7)	(0.3 to 15.0)	(7.5 to 12.4)	(3.6 to 17.4)
Libya	0.2%	22.7%	0.1%	-1.6%	1.4%	0.1%	1.5%	3.0%	0.0%	0.7%	5.0%	13.1%	13.2%	19.7%
Libya	(0.0 to 0.6)	(16.0 to 30.3)	(0.0 to 0.2)	(-5.7 to 2.0)	(0.0 to 7.5)	(0.0 to 0.1)	(-0.3 to 3.0)	` '	(0.0 to 0.0)	` '		(1.2 to 24.4)	(10.4 to 16.0)	(7.0 to 31.0)
Lithuania	9.5%	6.2%	3.4%	-3.2%		0.2%	0.6%	3.6%	0.0%	0.7%	3.5%	9.8%	10.8%	26.5%
	(1.1 to 22.1)	(3.9 to 9.0)	(0.7 to 6.3)	(-13.3 to 4.6)	, ,	(0.1 to 0.3)	(-0.1 to 1.5)	· · · · · ·	(0.0 to 0.0)	, ,	(-3.5 to 9.8)	(1.0 to 19.6)	(8.6 to 13.3)	(9.5 to 41.4)
Luxembourg	11.1%	4.4%	1.0%	-4.2%	4.3%	0.2%	1.9%		0.0%	0.5%	1.6%	6.4%	12.8%	16.9%
	, ,	(2.5 to 6.6)	(0.2 to 1.8)	(-19.7 to 6.7)	, ,	(0.1 to 0.3)	(-0.4 to 4.2)	· · · · · ·	(0.0 to 0.0)	, ,	(-1.6 to 5.1)	(0.4 to 13.7)	(10.2 to 15.5)	(5.7 to 27.8)
Madagascar	2.3%	2.3%	0.0%	-1.7%	6.8%	0.0%	3.2%	7.0%	0.0%	9.9%	0.6%	2.0%	5.1%	6.4%
	(0.4 to 4.8)	(1.4 to 3.5)	(0.0 to 0.1)	(-6.8 to 2.9)	` ,	(0.0 to 0.0)	(-0.8 to 6.8)			(1.1 to 17.7)	(-0.6 to 1.9)	(0.1 to 4.4)	(3.8 to 6.6)	(2.1 to 11.0)
Malawi	3.5%	3.4%	0.1%	-0.6%	7.1%	0.0%	0.0%		0.0%	7.4%	0.6%	2.3%	5.6%	8.9%
	(0.8 to 6.9)	(2.1 to 5.5)	(0.0 to 0.1)	(-2.3 to 1.0)		(0.0 to 0.0)	(0.0 to 0.1)	(0.1 to 10.2)	, ,	, ,	(-0.6 to 1.9)	(0.2 to 5.2)	(4.2 to 7.1)	(3.1 to 15.1)
Malaysia	1.4%	12.8%	0.2%	-1.5%		0.1%	4.8%	4.7%	0.0%	1.4%	1.6%	5.1%	13.1%	14.8%
-	(0.3 to 2.9)	(8.5 to 18.1)	(0.0 to 0.3)	(-5.8 to 2.2)	(2.0 to 25.9)		(-1.1 to 10.2)	` '	(0.0 to 0.0)	` '	(-1.6 to 4.5)	(0.3 to 10.4)	(10.2 to 16.3)	(5.5 to 23.0)
Maldives		8.1%	0.0%	-0.3%	11.7%	0.0%	4.4%		0.0%	0.7%	2.0%	3.8%	10.0%	13.7%
	(0.1 to 2.4)	(4.7 to 12.4)	(0.0 to 0.1)	(-1.2 to 0.5)	, ,	(0.0 to 0.0)	`	` '	(0.0 to 0.0)	` '	(-2.1 to 5.9)	(0.2 to 8.3)	(7.8 to 12.3)	(4.7 to 21.9)
Mali	1.5%	9.6%	0.3%	-4.1%	3.5%	0.0%	0.3%	6.4%	0.0%	6.3%	1.4%	2.5%	10.3%	9.2%
	(0.3 to 3.2)	(5.3 to 15.2)	(0.1 to 0.6)	(-16.4 to 6.2)	, ,	(0.0 to 0.1)	(-0.1 to 0.6)		` '	(1.2 to 10.9)	(-1.3 to 4.5)	(0.2 to 5.3)	(7.8 to 12.8)	(3.1 to 15.6)
Malta	7.0%	8.2%	1.0%	-4.7%		0.3%	1.3%	3.6%	0.0%	0.2%	2.9%	6.3%	11.8%	17.6%
	, ,	(5.8 to 11.1)	(0.2 to 1.8)	(-19.8 to 6.5)		(0.1 to 0.4)	(-0.3 to 2.9)	`	, ,	(-0.1 to 0.4)	(-3.3 to 8.8)	(0.4 to 13.2)	(9.5 to 14.4)	(6.0 to 28.6)
Marshall Islands	2.4%	4.8%	0.0%	-4.6%		0.0%	0.5%	7.5%	0.0%	7.8%	1.2%	11.9%	14.3%	6.6%
Transman islamas	(0.3 to 5.4)	(1.7 to 10.2)	(0.0 to 0.1)	(-19.1 to 6.9)	(0.9 to 19.1)	(0.0 to 0.0)	(-0.1 to 1.2)	(-0.2 to 13.8)	(0.0 to 0.0)	(0.3 to 14.2)	(-1.2 to 3.3)	(-0.1 to 24.1)	(10.6 to 18.0)	(2.5 to 11.0)

	0.0%	21.2%	0.3%	-3.6%	3.7%	0.0%	0.8%	10.9%	0.0%	7.3%	2.8%	7.5%	8.6%	12.4%
Mauritania	(0.0 to 0.0)	(11.5 to 32.0)	(0.1 to 0.5)	(-13.6 to 5.1)	(0.0 to 13.4)	(0.0 to 0.1)	(-0.2 to 1.9)	(1.6 to 18.5)	(0.0 to 0.0)	(1.8 to 12.4)	(-2.8 to 8.4)	(0.4 to 15.8)	(6.5 to 10.8)	(4.3 to 20.9)
	4.9%	5.2%	0.1%	-2.3%	11.4%	0.1%	3.8%	7.7%	0.0%	1.0%	2.1%	6.5%	13.4%	14.9%
Mauritius	(1.1 to 9.0)	(1.8 to 9.4)	(0.0 to 0.1)	(-8.6 to 3.5)	(1.8 to 25.0)	(0.1 to 0.2)	(-0.9 to 8.1)	(0.6 to 13.5)	(0.0 to 0.0)	(0.5 to 1.6)	(-2.2 to 5.7)	(0.3 to 13.6)	(10.6 to 16.2)	(5.5 to 23.1)
Mavies	4.1%	9.8%	0.2%	-5.5%	5.2%	0.2%	0.5%	3.9%	0.0%	1.3%	1.0%	10.3%	12.5%	14.2%
Mexico	(0.9 to 8.3)	(6.6 to 13.7)	(0.0 to 0.3)	(-23.2 to 7.8)	(0.1 to 15.6)	(0.1 to 0.4)	(-0.1 to 1.0)	(0.1 to 6.9)	(0.0 to 0.0)	(0.5 to 2.2)	(-0.9 to 2.8)	(0.4 to 21.1)	(10.0 to 15.0)	(5.1 to 22.6)
Micronesia (Federated	2.6%	5.2%	0.0%	-4.5%	7.9%	0.0%	0.5%	7.6%	0.0%	8.1%	1.3%	12.8%	9.9%	7.0%
States of)	(0.3 to 5.7)	(1.7 to 12.0)	(0.0 to 0.1)	(-18.0 to 6.3)	(0.8 to 19.2)	(0.0 to 0.0)	(-0.1 to 1.3)	(-0.1 to 13.8)	(0.0 to 0.0)	(0.5 to 14.6)	(-1.4 to 3.6)	(-0.1 to 25.4)	(7.2 to 12.5)	(2.5 to 11.2)
Managa	7.0%	5.5%	2.2%	-3.6%	4.1%	1.1%	0.3%	1.4%	0.0%	0.1%	2.5%	7.8%	13.3%	21.0%
Monaco	(0.0 to 18.6)	(3.0 to 8.7)	(0.5 to 3.9)	(-17.2 to 5.7)	(0.0 to 14.0)	(0.5 to 1.8)	(-0.1 to 0.7)	(0.1 to 2.6)	(0.0 to 0.0)	(0.0 to 0.2)	(-2.6 to 7.7)	(0.6 to 16.1)	(10.8 to 16.4)	(7.3 to 34.2)
Mangalia	6.9%	20.1%	0.2%	-10.9%	6.7%	0.0%	6.9%	13.0%	0.0%	2.1%	1.6%	5.7%	5.1%	6.2%
Mongolia	(0.8 to 13.6)	(9.9 to 28.0)	(0.0 to 0.3)	(-46.9 to 15.2)	(0.4 to 18.7)	(0.0 to 0.1)	(-2.0 to 14.7)	(0.3 to 23.0)	(0.0 to 0.0)	(0.3 to 3.8)	(-1.9 to 4.2)	(0.1 to 12.9)	(3.4 to 6.9)	(2.1 to 9.9)
Montonogra	7.6%	13.2%	0.4%	-5.5%	15.6%	0.1%	0.9%	2.1%	0.0%	0.0%	1.1%	7.5%	11.4%	8.3%
Montenegro	(1.6 to 14.7)	(8.5 to 17.3)	(0.1 to 0.7)	(-22.4 to 8.2)	(4.3 to 29.9)	(0.0 to 0.1)	(-0.2 to 2.0)	(0.0 to 4.0)	(0.0 to 0.0)	(0.0 to 0.1)	(-1.1 to 3.5)	(0.1 to 16.1)	(8.4 to 14.6)	(2.6 to 14.1)
Morocco	0.1%	14.9%	0.1%	-1.7%	1.5%	0.1%	0.0%	1.9%	0.0%	0.4%	5.3%	8.5%	19.8%	21.6%
IVIOIOCCO	(0.0 to 0.2)	(10.4 to 19.9)	(0.0 to 0.3)	(-6.1 to 2.2)	(0.0 to 7.8)	(0.0 to 0.2)	(0.0 to 0.1)	(0.3 to 3.4)	(0.0 to 0.0)	(0.2 to 0.8)	(-5.8 to 14.9)	(0.8 to 16.7)	(15.7 to 23.9)	(7.4 to 34.1)
Mozambique	3.2%	3.4%	0.0%	-0.6%	7.1%	0.0%	0.9%	9.0%	0.0%	8.8%	1.5%	2.7%	5.4%	8.9%
iviozambique	(0.6 to 6.5)	(2.1 to 5.2)	(0.0 to 0.1)	(-2.2 to 0.9)	(0.2 to 19.4)	(0.0 to 0.0)	(-0.2 to 2.1)	(0.5 to 16.0)	(0.0 to 0.0)	(1.2 to 15.5)	(-1.5 to 4.1)	(0.2 to 5.8)	(4.0 to 6.8)	(2.9 to 14.8)
Myanmar	3.9%	13.3%	0.0%	-2.1%	11.9%	0.0%	6.4%	7.2%	0.0%	0.9%	0.7%	1.6%	9.1%	9.2%
Myanmar	(0.8 to 7.4)	(6.1 to 20.8)	(0.0 to 0.0)	(-8.2 to 3.2)	(1.9 to 25.4)	(0.0 to 0.0)	(-1.7 to 13.4)	(0.2 to 12.9)	(0.0 to 0.0)	(0.4 to 1.5)	(-0.7 to 2.1)	(0.1 to 3.8)	(6.9 to 11.2)	(3.2 to 15.1)
Namibia	8.3%	13.1%	0.1%	-3.9%	2.5%	0.0%	2.7%	7.7%	0.0%	4.6%	1.3%	6.5%	9.9%	9.8%
Ivallibla	(1.8 to 15.7)	(6.2 to 19.5)	(0.0 to 0.1)	(-15.4 to 5.9)	(0.0 to 10.7)	(0.0 to 0.0)	(-0.7 to 5.8)	(0.8 to 13.9)	(0.0 to 0.0)	(1.0 to 8.1)	(-1.2 to 3.9)	(0.3 to 13.7)	(7.7 to 12.3)	(3.0 to 16.8)
Nauru	4.7%	2.5%	0.1%	-5.6%	7.8%	0.1%	0.1%	6.5%	0.0%	5.6%	1.5%	15.8%	11.2%	8.6%
Ivauiu	(0.8 to 10.0)	(0.4 to 5.5)	(0.0 to 0.1)	(-22.6 to 8.3)	(0.8 to 19.5)	(0.0 to 0.1)	(0.0 to 0.4)	(0.0 to 11.8)	(0.0 to 0.0)	(0.5 to 10.2)	(-1.6 to 4.0)	(-0.1 to 30.2)	(8.3 to 14.0)	(3.1 to 13.6)
Nepal	3.0%	12.6%	0.3%	-1.8%	5.9%	0.0%	1.7%	5.7%	0.0%	1.6%	1.0%	1.7%	10.8%	9.7%
Терат	(0.6 to 6.7)	(7.5 to 18.2)	(0.1 to 0.5)	(-6.9 to 2.9)	(0.1 to 17.6)		(-0.4 to 3.8)	(0.1 to 10.4)	(0.0 to 0.0)	(0.6 to 2.9)	(-0.8 to 3.0)	(0.1 to 3.8)	(8.2 to 13.6)	(3.3 to 16.6)
Netherlands	9.9%	7.2%	0.8%	-3.4%	3.8%	0.3%	1.9%	2.9%	0.0%	0.9%	2.2%	5.8%	10.8%	20.1%
ivetile lands	(1.6 to 19.9)	(5.0 to 9.8)	(0.2 to 1.4)	(-16.1 to 5.6)	(0.0 to 13.4)	(0.2 to 0.5)	(-0.4 to 4.3)	(0.3 to 5.4)	(0.0 to 0.0)		(-2.3 to 6.8)	(0.5 to 12.1)	(8.4 to 13.4)	(6.8 to 32.7)
New Zealand	9.1%	3.4%	1.3%	-4.3%	3.7%	0.3%	2.2%	3.3%	0.0%	0.6%	1.8%	8.2%	13.4%	17.9%
IVEW Zealand	(1.4 to 18.6)	(1.4 to 5.7)	(0.3 to 2.2)	(-21.1 to 6.9)	, ,	(0.2 to 0.5)	(-0.4 to 4.7)	(0.2 to 6.0)	(0.0 to 0.0)	, ,	(-1.9 to 5.8)	(0.5 to 16.8)	(10.7 to 16.3)	(6.0 to 29.3)
Nicaragua	3.4%	7.3%	0.1%	-0.8%	8.0%	0.1%	1.8%	8.2%	0.0%	9.2%	1.1%	9.6%	9.5%	12.7%
Micaragua	(0.8 to 6.8)	(3.1 to 12.7)	(0.0 to 0.1)	(-3.1 to 1.2)	(0.5 to 20.6)	(0.0 to 0.1)	(-0.5 to 3.8)	(0.7 to 14.5)	(0.0 to 0.0)	(1.8 to 15.9)	(-1.1 to 3.2)	(0.4 to 19.7)	(7.5 to 11.6)	(4.6 to 20.7)
Niger	0.4%	8.5%	0.2%	-3.4%	3.7%	0.0%	0.5%	9.1%	0.0%	1.1%	1.4%	2.2%	8.2%	8.0%
i vigei	(0.0 to 1.2)	(4.7 to 13.5)	(0.0 to 0.3)	(-13.7 to 5.4)	(0.0 to 13.1)	(0.0 to 0.0)	(-0.1 to 1.1)	(0.7 to 16.2)	(0.0 to 0.0)	(0.4 to 2.0)	(-1.3 to 4.5)	(0.1 to 4.7)	(5.8 to 10.6)	(2.6 to 14.7)
Nigeria	6.1%	16.8%	0.2%	-0.9%	3.2%	0.0%	0.1%	4.6%	0.0%	1.3%	2.0%	4.8%	8.7%	13.1%
	• ,	(8.3 to 25.7)	(0.0 to 0.3)	(-3.1 to 1.2)	, ,	(0.0 to 0.0)	(0.0 to 0.3)	(0.4 to 8.2)	(0.0 to 0.0)	. ,	(-1.9 to 5.8)	(0.4 to 10.0)	(6.7 to 10.7)	(4.5 to 22.3)
Niue	4.5%	2.9%	0.1%	-4.6%	8.4%	0.1%	0.1%	5.4%	0.0%	4.5%	1.4%	11.4%	14.9%	7.9%
	(0.7 to 9.5)	(0.3 to 6.2)	(0.0 to 0.2)	(-18.2 to 6.2)	, ,	(0.1 to 0.2)	(0.0 to 0.2)	, ,	(0.0 to 0.0)	` '	(-1.5 to 4.0)	(0.0 to 22.6)	(11.5 to 18.3)	(2.7 to 13.4)
North Macedonia	7.1%	18.5%	0.6%	-1.6%		0.2%	0.8%	2.0%	0.0%	0.1%	3.0%	7.6%	17.8%	21.2%
	(1.1 to 14.4)	(12.5 to 23.2)	(0.1 to 1.0)	(-6.1 to 2.0)		(0.1 to 0.4)	(-0.1 to 1.9)	(0.2 to 3.7)	(0.0 to 0.0)		(-3.0 to 9.8)		(14.3 to 21.5)	(7.0 to 35.6)
Northern Mariana	3.3%	5.8%	0.1%	-5.7%	9.0%	0.1%	0.0%	4.8%	0.0%	2.7%	1.4%	12.7%	12.5%	8.7%
Islands	(0.1 to 8.1)	(2.8 to 9.2)	(0.0 to 0.1)	(-23.5 to 8.2)	(1.0 to 21.4)	(0.1 to 0.2)	(0.0 to 0.1)	(0.0 to 9.0)	(0.0 to 0.0)	(0.5 to 4.9)	(-1.4 to 3.9)	(0.0 to 25.0)	(9.6 to 15.5)	(3.1 to 14.4)

	7.8%	2.3%	3.3%	-3.4%	3.6%	0.4%	1.7%	2.7%	0.0%	1.1%	2.7%	5.2%	13.0%	19.6%
Norway	(1.3 to 16.3)	(0.9 to 4.2)	(0.8 to 5.7)	(-15.4 to 5.3)	(0.0 to 12.6)	(0.2 to 0.6)	(-0.3 to 3.7)	(0.2 to 5.0)	(0.0 to 0.0)	(0.2 to 2.1)	(-2.8 to 8.2)	(0.4 to 10.7)	(10.4 to 15.9)	(6.7 to 31.8)
	0.3%	29.2%	0.2%	-2.9%	1.7%	0.1%	0.6%	1.6%	0.0%	0.6%	3.6%	11.7%	18.1%	23.6%
Oman	(0.0 to 0.8)	(21.2 to 37.8)	(0.0 to 0.3)	(-10.7 to 3.9)	(0.0 to 8.4)	(0.1 to 0.2)	(-0.1 to 1.3)	(0.3 to 2.8)	(0.0 to 0.0)	(0.3 to 1.0)	(-3.8 to 10.2)	(1.2 to 22.9)	(14.7 to 21.6)	(8.3 to 37.2)
5 111	0.7%	17.1%	0.3%	-2.0%	6.0%	0.0%	4.4%	6.7%	0.0%	5.3%	3.0%	3.9%	12.4%	11.2%
Pakistan	(0.1 to 1.5)	(8.7 to 25.8)	(0.1 to 0.6)	(-7.8 to 3.1)	(0.1 to 17.7)	(0.0 to 0.0)	(-1.1 to 9.2)	(0.4 to 11.8)	(0.0 to 0.0)	(1.1 to 9.4)	(-3.2 to 8.5)	(0.3 to 8.3)	(9.7 to 15.3)	(3.9 to 19.1)
	4.5%	3.6%	0.1%	-5.6%		0.1%	0.1%	5.8%	0.0%	4.7%	1.7%	12.9%	15.3%	10.1%
Palau	(0.6 to 10.7)	(0.3 to 7.5)	(0.0 to 0.2)	(-22.9 to 7.6)		(0.1 to 0.2)	(0.0 to 0.2)	(0.0 to 10.3)	(0.0 to 0.0)	(0.8 to 8.3)	(-1.8 to 4.8)	(0.1 to 25.4)	(12.1 to 18.5)	(3.6 to 16.3)
	0.6%	20.0%	0.1%	-0.6%	1.4%	0.0%	3.2%	2.8%	0.0%	0.8%	4.3%	11.2%	16.4%	21.7%
Palestine	(0.1 to 1.4)	(13.7 to 27.5)	(0.0 to 0.1)	(-2.1 to 0.7)	(0.0 to 7.3)	(0.0 to 0.0)	(-0.6 to 6.5)	(0.5 to 5.0)	(0.0 to 0.0)	(0.1 to 1.5)	(-4.7 to 12.7)	(1.2 to 21.9)	(13.1 to 19.9)	(7.4 to 35.0)
	4.5%	7.7%	0.1%	-5.5%	8.4%	0.1%	5.2%	4.8%	0.0%	3.8%	0.8%	9.4%	10.5%	12.3%
Panama	(1.1 to 9.1)	(4.2 to 12.2)	(0.0 to 0.2)	(-21.8 to 7.5)	(0.6 to 21.1)	(0.0 to 0.1)	(-1.3 to 10.8)	(0.1 to 8.8)	(0.0 to 0.0)	(0.8 to 6.6)	(-0.7 to 2.4)	(0.4 to 19.6)	(8.2 to 12.9)	(4.1 to 20.5)
Daniel Name College	1.1%	5.0%	0.0%	-3.0%	8.6%	0.0%	0.1%	6.7%	0.0%	3.2%	1.1%	3.4%	7.5%	5.4%
Papua New Guinea	(0.2 to 2.6)	(1.5 to 11.7)	(0.0 to 0.0)	(-11.7 to 4.7)	(0.9 to 20.9)	(0.0 to 0.0)	(0.0 to 0.3)	(-0.2 to 12.4)	(0.0 to 0.0)	(0.3 to 5.9)	(-1.1 to 3.3)	(0.1 to 8.0)	(5.4 to 9.7)	(1.8 to 9.2)
Dawasusu	7.7%	6.8%	0.1%	-7.0%	6.8%	0.1%	0.6%	3.8%	0.0%	2.9%	1.2%	8.1%	11.3%	13.9%
Paraguay	(1.8 to 14.6)	(2.5 to 12.9)	(0.0 to 0.2)	(-30.2 to 9.8)	(0.2 to 18.9)	(0.0 to 0.1)	(-0.1 to 1.3)	(0.0 to 7.1)	(0.0 to 0.0)	(0.7 to 5.0)	(-1.1 to 3.6)	(0.3 to 17.4)	(9.0 to 13.8)	(4.7 to 23.0)
Domi	5.4%	19.1%	0.0%	-2.0%	5.9%	0.1%	1.4%	5.1%	0.0%	1.8%	1.2%	7.9%	6.8%	10.8%
Peru	(1.1 to 10.3)	(11.6 to 26.4)	(0.0 to 0.1)	(-7.7 to 3.2)	(0.2 to 16.8)	(0.0 to 0.1)	(-0.3 to 3.0)	(0.0 to 9.0)	(0.0 to 0.0)	(0.6 to 3.1)	(-1.2 to 3.4)	(0.2 to 16.8)	(5.3 to 8.5)	(3.8 to 17.6)
Dhilinnings	8.0%	12.3%	0.1%	-4.3%	11.5%	0.0%	7.3%	5.0%	0.0%	1.8%	0.8%	3.6%	6.7%	10.6%
Philippines	(1.9 to 14.8)	(6.7 to 16.7)	(0.0 to 0.1)	(-17.2 to 6.3)	(2.2 to 24.7)	(0.0 to 0.1)	(-1.9 to 14.9)	(0.0 to 9.1)	(0.0 to 0.0)	(0.5 to 3.2)	(-0.8 to 2.2)	(0.2 to 7.5)	(5.1 to 8.4)	(3.8 to 16.8)
Poland	9.4%	13.7%	0.7%	-3.5%	11.5%	0.4%	0.8%	3.9%	0.0%	0.2%	3.0%	8.2%	16.6%	21.1%
Polanu	(1.6 to 19.2)	(10.4 to 17.2)	(0.2 to 1.1)	(-16.8 to 5.5)	(2.0 to 25.0)	(0.2 to 0.7)	(-0.1 to 1.8)	(0.6 to 6.8)	(0.0 to 0.0)	(0.0 to 0.5)	(-3.0 to 8.6)	(0.7 to 16.8)	(13.4 to 20.0)	(7.4 to 34.1)
Dortugal	9.6%	4.0%	0.5%	-5.2%	4.4%	0.2%	1.5%	3.2%	0.0%	0.2%	1.9%	6.3%	13.9%	16.5%
Portugal	(2.0 to 17.9)	(2.1 to 6.1)	(0.1 to 0.8)	(-23.8 to 7.9)	(0.1 to 14.0)	(0.1 to 0.3)	(-0.3 to 3.4)	(0.1 to 6.0)	(0.0 to 0.0)	(0.0 to 0.4)	(-1.9 to 5.9)	(0.4 to 13.5)	(11.2 to 16.7)	(5.4 to 27.3)
Puerto Rico	4.4%	2.6%	0.2%	-3.4%	4.1%	0.1%	2.3%	4.0%	0.0%	5.4%	2.1%	11.3%	14.7%	13.4%
ruerto Nico	(1.1 to 8.6)	(0.7 to 4.7)	(0.0 to 0.3)	(-13.4 to 4.7)	(0.0 to 13.8)	(0.1 to 0.2)	(-0.5 to 5.0)	(0.1 to 7.1)	(0.0 to 0.0)	(1.2 to 9.2)	(-2.2 to 6.0)	(0.4 to 22.4)	(11.9 to 17.8)	(4.8 to 21.6)
Qatar	0.4%	40.6%	0.3%	-2.6%	1.6%	0.6%	0.0%	1.0%	0.0%	0.0%	3.1%	12.1%	23.6%	16.7%
Qatai	(0.1 to 1.0)	(32.2 to 48.4)	(0.1 to 0.5)	(-10.0 to 3.6)	(0.0 to 7.9)	(0.3 to 1.0)	(0.0 to 0.1)	(0.1 to 1.9)	(0.0 to 0.0)	(0.0 to 0.1)	(-3.3 to 9.2)	(1.0 to 23.4)	(19.7 to 27.6)	(5.6 to 27.4)
Republic of Korea	7.4%	18.9%	0.5%	-4.7%	13.3%	0.2%	4.5%	3.6%	0.0%	0.3%	1.1%	2.6%	13.1%	15.7%
Republic of Rolea	(1.3 to 15.0)	(12.9 to 25.9)	(0.1 to 0.8)	(-19.7 to 6.4)	(2.9 to 27.1)	(0.1 to 0.3)	(-1.0 to 9.5)	(0.3 to 6.5)	(0.0 to 0.0)	(0.0 to 0.6)	(-1.0 to 3.4)	(0.3 to 5.6)	(10.3 to 15.7)	(5.3 to 26.1)
Republic of Moldova	10.2%	9.0%	0.8%	-2.4%	3.3%	0.0%	1.2%	4.7%	0.0%	0.8%	2.6%	10.8%	10.8%	16.5%
republic of Woldova	(2.0 to 21.9)	(4.3 to 15.1)	(0.2 to 1.4)	(-8.7 to 3.5)	(0.0 to 12.4)	(0.0 to 0.1)	(-0.2 to 2.5)	(0.4 to 8.3)	(0.0 to 0.0)	(0.4 to 1.3)	(-2.6 to 7.2)	(0.8 to 21.5)	(8.3 to 13.1)	(5.7 to 26.7)
Romania	10.0%	10.6%	1.2%	-4.1%	16.2%	0.6%	0.6%	3.3%	0.0%	0.0%	2.1%	8.4%	14.5%	20.1%
Nomania	(1.9 to 19.7)	(7.7 to 13.6)	(0.3 to 2.2)	(-18.0 to 6.2)	(4.6 to 30.8)	(0.3 to 0.9)	(-0.1 to 1.3)	(0.3 to 5.9)	(0.0 to 0.0)	(0.0 to 0.1)	(-2.0 to 6.3)	(0.6 to 17.1)	(11.6 to 17.7)	(6.9 to 32.7)
Russian Federation	6.9%	7.6%	1.3%	-3.5%	7.1%	0.1%	1.9%	4.1%	0.0%	0.9%	3.6%	9.8%	11.2%	24.2%
itussiaii i ederatioii	(1.1 to 15.3)	(4.6 to 11.5)	(0.3 to 2.3)	(-14.5 to 4.9)	(0.5 to 18.9)	(0.1 to 0.2)	(-0.3 to 4.0)	(0.6 to 7.1)	(0.0 to 0.0)	(0.4 to 1.5)	(-3.7 to 10.3)	(0.9 to 19.4)	(8.9 to 13.9)	(8.7 to 37.8)
Rwanda	6.3%	3.8%	0.0%	-0.6%	7.1%	0.0%	0.0%	0.3%	0.0%	5.3%	1.3%	1.4%	4.7%	5.4%
and	(1.3 to 12.4)	(1.9 to 6.9)	(0.0 to 0.1)	(-2.4 to 1.0)	, ,	(0.0 to 0.0)	(0.0 to 0.0)		(0.0 to 0.0)		(-1.3 to 3.8)	(0.1 to 3.6)	(3.5 to 5.9)	(1.7 to 9.6)
Saint Kitts and Nevis	3.0%	3.9%	0.1%	-2.5%		0.1%	6.0%	5.6%	0.0%	2.0%	2.3%	8.1%	13.5%	14.1%
Jamit Kitts and Nevis	(0.0 to 8.8)	(1.4 to 6.7)	(0.0 to 0.2)	(-9.4 to 3.5)		(0.0 to 0.1)	(-1.3 to 12.4)	(0.5 to 10.1)	(0.0 to 0.0)	(0.6 to 3.5)	(-2.4 to 7.0)	(0.4 to 16.7)	(10.7 to 16.5)	(4.6 to 23.9)
Saint Lucia	6.8%	16.4%	0.1%	-4.0%		0.1%	3.9%	3.9%	0.0%	4.4%	2.5%	6.9%	13.2%	11.9%
Janie Edela	(1.7 to 13.1)	(6.6 to 29.5)	(0.0 to 0.2)	(-16.1 to 5.6)	(0.0 to 14.5)	(0.0 to 0.1)	(-0.9 to 8.2)	(0.1 to 7.1)	(0.0 to 0.0)	(1.0 to 7.8)	(-2.6 to 7.4)	(0.3 to 14.6)	(10.7 to 15.9)	(3.8 to 20.7)

Saint Vincent and the	7.7%	16.5%	0.1%	-2.1%	4.2%	0.1%	2.8%	3.6%	0.0%	3.3%	2.1%	5.7%	12.0%	11.1%
Grenadines	(1.9 to 14.2)	(6.2 to 31.1)	(0.0 to 0.1)	(-8.0 to 3.1)	(0.0 to 14.1)	(0.0 to 0.1)	(-0.7 to 6.0)	(0.1 to 6.6)	(0.0 to 0.0)	(0.7 to 5.7)	(-2.2 to 6.1)	(0.3 to 12.1)	(9.4 to 14.6)	(3.6 to 18.9)
c	2.1%	6.3%	0.1%	-5.3%	2.8%	0.1%	0.0%	6.6%	0.0%	10.2%	1.6%	13.4%	12.5%	6.5%
Samoa	(0.3 to 4.5)	(1.8 to 14.5)	(0.0 to 0.1)	(-20.9 to 7.5)	(0.0 to 10.4)	(0.0 to 0.1)	(0.0 to 0.1)	(-0.1 to 11.9)	(0.0 to 0.0)	(0.8 to 18.4)	(-1.7 to 4.4)	(-0.1 to 26.4)	(9.3 to 15.7)	(2.2 to 10.6)
Can Marina	9.4%	6.3%	1.4%	-3.4%	4.2%	0.4%	1.5%	2.7%	0.0%	0.5%	2.9%	7.4%	13.2%	20.9%
San Marino	(-0.1 to 22.3)	(3.4 to 9.8)	(0.3 to 2.6)	(-15.3 to 5.3)	(0.0 to 14.0)	(0.2 to 0.7)	(-0.3 to 3.4)	(0.3 to 4.9)	(0.0 to 0.0)	(0.1 to 1.0)	(-3.1 to 8.5)	(0.6 to 15.2)	(10.6 to 16.2)	(7.0 to 33.5)
Sao Tome and	6.4%	8.2%	0.2%	-0.2%	3.8%	0.0%	0.0%	3.0%	0.0%	6.1%	2.9%	6.6%	9.5%	12.7%
Principe	(1.4 to 12.4)	(4.4 to 13.8)	(0.1 to 0.4)	(-0.7 to 0.3)	(0.0 to 14.0)	(0.0 to 0.0)	(0.0 to 0.1)	(0.2 to 5.4)	(0.0 to 0.0)	(1.6 to 10.2)	(-3.1 to 7.9)	(0.4 to 13.6)	(7.5 to 11.9)	(4.3 to 21.6)
Saudi Arabia	0.1%	34.9%	0.1%	-1.5%	1.7%	0.5%	0.7%	3.8%	0.0%	0.9%	3.8%	14.6%	16.6%	19.3%
Saudi Alabia	(0.0 to 0.4)	(27.4 to 42.6)	(0.0 to 0.3)	(-5.3 to 1.8)	(0.0 to 8.0)	(0.2 to 0.8)	(-0.1 to 1.4)	(0.5 to 6.6)	(0.0 to 0.0)	(0.5 to 1.4)	(-4.1 to 10.3)	(1.2 to 27.7)	(13.5 to 20.0)	(7.0 to 30.9)
Senegal	0.8%	8.3%	0.2%	-1.3%	3.8%	0.0%	0.2%	7.7%	0.0%	2.6%	1.7%	4.2%	11.8%	11.0%
Seriegai	(0.1 to 1.8)	(4.0 to 14.4)	(0.1 to 0.4)	(-5.0 to 2.0)	(0.0 to 13.3)	(0.0 to 0.0)	(0.0 to 0.5)	(0.9 to 13.5)	(0.0 to 0.0)	(0.8 to 4.4)	(-1.6 to 5.1)	(0.3 to 8.9)	(9.2 to 14.6)	(3.6 to 18.1)
Serbia	7.2%	16.4%	0.4%	-2.2%	16.0%	0.2%	1.3%	2.0%	0.0%	0.6%	3.1%	8.8%	17.0%	25.1%
Serbia	(1.1 to 15.7)	(11.3 to 20.7)	(0.1 to 0.8)	(-8.1 to 2.7)	, ,	(0.1 to 0.3)	(-0.2 to 2.9)	(0.3 to 3.6)	(0.0 to 0.0)	(0.1 to 1.1)	(-3.0 to 9.2)	(0.9 to 17.4)	(13.6 to 20.6)	(8.7 to 41.1)
Seychelles	4.6%	5.4%	0.1%	-1.1%	9.9%	0.0%	2.7%	4.9%	0.0%	4.6%	1.3%	8.6%	14.6%	16.0%
- Seychenes	(1.2 to 8.5)	(1.7 to 9.9)	(0.0 to 0.1)	(-4.4 to 1.5)	(1.3 to 22.6)	(0.0 to 0.1)	(-0.6 to 5.8)	(0.3 to 8.8)	(0.0 to 0.0)	(1.1 to 7.6)	(-1.2 to 3.6)	(0.4 to 17.6)	(11.4 to 17.8)	(5.7 to 25.4)
Sierra Leone	3.9%	6.2%	0.1%	-0.3%	3.7%	0.0%	5.3%	6.5%	0.0%	4.5%	1.5%	3.5%	8.3%	11.0%
	(0.9 to 7.6)	(3.8 to 9.6)	(0.0 to 0.3)	(-1.3 to 0.5)		(0.0 to 0.0)	(-1.2 to 11.1)	·	(0.0 to 0.0)	,	(-1.5 to 4.1)	(0.3 to 7.6)	(6.3 to 10.2)	(3.8 to 18.2)
Cinganoro	2.2%	12.0%	0.4%	-5.9%	10.9%	0.2%	3.1%	3.4%	0.0%	0.3%	1.4%	5.1%	13.0%	16.3%
этьироге	(0.3 to 4.6)	(6.4 to 18.7)	(0.1 to 0.6)	(-24.4 to 8.2)		(0.1 to 0.3)	(-0.7 to 6.7)	(0.2 to 6.2)	(0.0 to 0.0)	(0.1 to 0.6)	(-1.4 to 3.9)	(0.3 to 10.7)	(10.5 to 15.8)	(6.1 to 26.0)
Slovakia	10.6%	11.2%	1.2%	-3.5%	16.1%	0.3%	3.1%	3.6%	0.0%	0.7%	3.2%	9.7%	15.7%	22.9%
STO FORMIO	, ,	(8.4 to 14.4)	(0.3 to 2.1)	(-14.3 to 4.8)		(0.2 to 0.5)	(-0.6 to 6.6)	(0.6 to 6.3)	(0.0 to 0.0)	,	(-3.3 to 9.3)	(0.9 to 19.7)	(12.4 to 18.9)	(7.9 to 36.0)
Slovenia	7.1%	9.6%	2.4%	-2.7%		0.5%	1.3%	2.2%	0.0%	0.8%	2.1%	8.5%	16.8%	22.2%
	, ,	(6.9 to 12.7)	(0.6 to 4.2)	(-11.8 to 4.1)		(0.2 to 0.8)	(-0.2 to 2.7)	(0.3 to 3.8)	(0.0 to 0.0)	,	(-2.1 to 6.5)	(0.8 to 17.1)	(13.7 to 20.2)	(7.4 to 36.5)
Solomon Islands	1.1%	3.0%	0.0%	-1.2%		0.0%	0.1%	7.1%	0.0%	11.3%	0.9%	6.3%	6.5%	5.8%
	(0.1 to 2.5)	(1.0 to 6.8)	(0.0 to 0.0)	(-4.7 to 2.0)	, ,	(0.0 to 0.0)	(0.0 to 0.2)	, ,	` '	(0.7 to 20.5)	(-0.9 to 2.7)	(0.1 to 14.0)	(4.6 to 8.2)	(2.0 to 9.9)
Somalia	0.0%	3.2%	0.0%	-3.3%	7.0%	0.0%	6.8%	10.4%	0.0%	10.9%	1.1%	1.7%	4.8%	4.9%
	(0.0 to 0.0)	(2.1 to 4.6)	(0.0 to 0.1)	(-13.8 to 5.3)	(0.2 to 19.1)	<u>'</u>	, ,	(0.2 to 18.8)	· · · · · ·	· · · · · · · · · · · · · · · · · · ·	(-1.1 to 3.6)	(0.0 to 3.9)	(3.4 to 6.2)	(1.6 to 9.0)
South Africa	5.9%	15.1%	0.1%	-4.5%	2.3%	0.1%	1.1%	7.4%	0.0%	2.6%	0.9%	9.7%	10.4%	12.4%
	(1.4 to 11.2)	(10.6 to 20.0)	(0.0 to 0.2)	(-18.2 to 6.3)	(0.0 to 10.0)	(0.0 to 0.1)	(-0.3 to 2.4)	(0.8 to 13.0)	` ,	,	(-0.8 to 2.5)	(0.5 to 19.5)	(8.2 to 12.7)	(4.1 to 20.9)
South Sudan	0.2%	6.6%	0.1%	-1.7%	6.9%	0.0%	0.2%	6.2%	0.0%	5.5%	0.9%	0.5%	5.6%	6.2%
	(-0.1 to 0.7)	(3.6 to 10.8)	(0.0 to 0.1)	(-6.7 to 2.6)	, ,	(0.0 to 0.1)	(0.0 to 0.4)	(0.0 to 11.5)	` '	i ' 	(-0.9 to 2.6)	(-0.2 to 1.6)	(4.2 to 7.1)	(2.0 to 10.7)
Spain	8.5%	5.3%	0.8%	-4.7%	2.7%	0.2%	2.4%	2.3%	0.0%	0.4%	2.0%	7.9%	12.3%	16.5%
•	(1.6 to 16.4)		(0.2 to 1.5)	(-20.5 to 7.1)	(0.1 to 10.0)		(-0.5 to 5.0)		(0.0 to 0.0)		(-2.0 to 6.1)	(0.5 to 16.5)	(9.8 to 14.9)	(5.6 to 27.1)
Sri Lanka	3.0%	13.3%	0.0%	-0.1%	11.4%	0.0%	1.3%	5.1%	0.0%	2.1%	1.3%	3.2%	12.4%	17.3%
	(0.7 to 5.9)	(6.0 to 19.4)	(0.0 to 0.1)	(-0.3 to 0.1)	, ,	(0.0 to 0.1)	, ,		(0.0 to 0.0)	,	(-1.2 to 3.9)	(0.3 to 6.4)	(9.9 to 15.1)	(5.8 to 28.3)
Sudan	0.0%	19.2%	0.1%	-1.4%	1.6%	0.0%	2.5%	3.9%	0.0%	1.3%	4.7%	9.7%	13.5%	16.9%
	(0.0 to 0.0)	(10.3 to 30.0)	(0.0 to 0.2)	(-5.0 to 1.7)	(0.0 to 7.8)	(0.0 to 0.1)	(-0.5 to 5.3)	(0.5 to 6.9)	(0.0 to 0.0)	, ,	, ,	(0.7 to 19.6)	(10.6 to 16.6)	(5.9 to 27.6)
Suriname	4.9%	20.5%	0.1%	-1.0%		0.1%	7.0%	5.3%	0.0%	2.5%	1.2%	5.8%	11.3%	11.4%
	(1.1 to 9.3)	(8.7 to 34.2)	(0.0 to 0.1)	(-4.2 to 1.6)		(0.0 to 0.1)	, ,	(0.0 to 9.6)	(0.0 to 0.0)	,	(-1.2 to 3.4)	(0.3 to 12.9)	(8.8 to 13.8)	(4.0 to 18.4)
Sweden	9.1%	2.1%	1.7%	-3.5%	4.3%	0.2%	1.8%	3.1%	0.0%	0.9%	2.6%	5.9%	11.8%	19.5%
 	(1.7 to 18.3)	(0.6 to 4.0)	(0.4 to 3.3)	(-15.8 to 5.4)	(0.0 to 14.3)	(0.1 to 0.4)	(-0.3 to 3.9)	(0.3 to 5.6)	(0.0 to 0.0)	(0.2 to 1.6)	(-2.9 to 8.1)	(0.4 to 12.3)	(9.3 to 14.4)	(6.6 to 31.4)

	9.9%	5.4%	0.6%	-3.4%	4.0%	0.2%	3.1%	3.0%	0.0%	0.7%	2.8%	5.1%	12.5%	20.1%
Switzerland	(1.6 to 20.0)	(3.5 to 7.6)	(0.2 to 1.1)	(-16.4 to 5.7)	(0.0 to 13.6)	(0.1 to 0.3)	(-0.6 to 6.9)	(0.3 to 5.6)	(0.0 to 0.0)	(0.1 to 1.4)	(-3.0 to 8.4)	(0.4 to 10.7)	(9.9 to 15.2)	(6.8 to 32.3)
Coming Augh Boundie	0.5%	18.6%	0.1%	-1.7%	1.6%	0.1%	1.9%	3.3%	0.0%	0.9%	4.1%	13.0%	14.1%	17.6%
Syrian Arab Republic	(0.1 to 1.3)	(13.3 to 24.3)	(0.0 to 0.2)	(-6.2 to 2.4)	(0.0 to 7.8)	(0.0 to 0.1)	(-0.4 to 4.0)	(0.3 to 5.8)	(0.0 to 0.0)	(0.4 to 1.4)	(-4.7 to 11.2)	(0.9 to 25.0)	(11.4 to 17.1)	(6.4 to 28.2)
Turkov	1.3%	17.2%	0.2%	-1.5%	1.1%	0.2%	0.1%	1.2%	0.0%	0.0%	3.7%	10.1%	14.7%	16.8%
Turkey	(0.3 to 3.0)	(13.2 to 21.3)	(0.0 to 0.3)	(-5.8 to 2.1)	(0.0 to 6.4)	(0.1 to 0.4)	(0.0 to 0.3)	(0.1 to 2.3)	(0.0 to 0.0)	(0.0 to 0.0)	(-4.1 to 10.8)	(0.7 to 20.0)	(11.9 to 17.9)	(5.8 to 27.5)
Taiwan (Province of	5.2%	12.2%	0.2%	-6.9%	7.9%	0.1%	3.5%	3.6%	0.0%	0.3%	2.1%	5.2%	11.0%	15.5%
China)	(1.2 to 9.7)	(9.2 to 15.5)	(0.0 to 0.4)	(-31.0 to 9.8)	(0.6 to 19.9)	(0.0 to 0.2)	(-0.8 to 7.4)	(0.1 to 6.5)	(0.0 to 0.0)	(0.1 to 0.5)	(-2.1 to 5.6)	(0.4 to 11.3)	(8.6 to 13.3)	(5.8 to 24.5)
Taiiliistan	1.2%	13.5%	0.3%	-1.3%	6.3%	0.0%	3.9%	5.3%	0.0%	0.2%	3.8%	7.4%	10.6%	14.3%
Tajikistan	(0.2 to 2.4)	(7.4 to 20.8)	(0.1 to 0.6)	(-5.2 to 2.0)	(0.3 to 17.9)	(0.0 to 0.0)	(-0.9 to 8.0)	(0.5 to 9.5)	(0.0 to 0.0)	(0.0 to 0.4)	(-4.3 to 10.7)	(0.5 to 15.4)	(8.3 to 13.1)	(4.8 to 23.3)
Theiland	5.3%	21.2%	0.0%	-2.8%	10.7%	0.1%	7.3%	4.4%	0.0%	2.5%	0.8%	4.5%	7.9%	12.5%
Thailand	(1.2 to 9.7)	(15.2 to 27.3)	(0.0 to 0.1)	(-10.9 to 4.1)	(1.7 to 24.1)	(0.0 to 0.1)	(-2.0 to 14.6)	(0.0 to 7.8)	(0.0 to 0.0)	(0.8 to 4.3)	(-0.8 to 2.2)	(0.3 to 9.3)	(6.3 to 10.0)	(4.7 to 19.7)
Timer Leate	3.4%	8.8%	0.0%	-1.4%	11.9%	0.0%	3.1%	10.2%	0.0%	7.5%	0.7%	0.5%	6.6%	8.2%
Timor-Leste	(0.8 to 6.7)	(3.1 to 17.0)	(0.0 to 0.0)	(-5.4 to 2.3)	(2.1 to 25.8)	(0.0 to 0.0)	(-0.7 to 6.9)	(0.6 to 18.0)	(0.0 to 0.0)	(0.9 to 13.4)	(-0.7 to 2.1)	(-0.1 to 1.4)	(5.0 to 8.4)	(2.6 to 14.2)
Tara	3.7%	8.4%	0.2%	-0.5%	3.8%	0.0%	0.1%	12.4%	0.0%	8.9%	1.6%	4.2%	7.5%	11.4%
Togo	(0.9 to 7.5)	(5.1 to 13.2)	(0.0 to 0.3)	(-1.8 to 0.7)	(0.0 to 13.6)	(0.0 to 0.0)	(0.0 to 0.2)	(1.9 to 21.2)	(0.0 to 0.0)	(1.9 to 15.1)	(-1.5 to 4.6)	(0.3 to 8.9)	(5.7 to 9.3)	(3.9 to 18.8)
Tokelau	3.0%	2.4%	0.1%	-4.5%	7.9%	0.1%	0.2%	6.2%	0.0%	5.7%	1.4%	11.8%	14.6%	8.1%
Tokelau	(0.4 to 6.4)	(0.0 to 6.1)	(0.0 to 0.1)	(-19.1 to 6.5)	(0.8 to 19.2)	(0.0 to 0.1)	(0.0 to 0.5)	(-0.1 to 11.4)	(0.0 to 0.0)	(0.6 to 10.4)	(-1.5 to 3.9)	(0.0 to 23.5)	(11.3 to 17.9)	(2.9 to 13.5)
Tongo	0.9%	6.9%	0.1%	-3.7%	8.8%	0.0%	0.3%	5.8%	0.0%	6.3%	1.7%	14.1%	12.4%	10.6%
Tonga	(0.1 to 2.2)	(2.3 to 15.2)	(0.0 to 0.1)	(-14.8 to 5.5)	(0.8 to 21.2)	(0.0 to 0.1)	(-0.1 to 0.6)	(0.1 to 10.5)	(0.0 to 0.0)	(1.0 to 10.9)	(-1.7 to 4.8)	(0.2 to 26.5)	(9.7 to 15.5)	(3.8 to 17.4)
Trinidad and Tabasa	5.5%	17.5%	0.1%	-1.9%	4.3%	0.1%	2.6%	5.2%	0.0%	3.6%	2.8%	8.9%	13.0%	15.4%
Trinidad and Tobago	(1.2 to 10.9)	(6.0 to 33.8)	(0.0 to 0.2)	(-6.9 to 2.8)	(0.0 to 14.5)	(0.1 to 0.2)	(-0.6 to 5.6)	(0.3 to 9.2)	(0.0 to 0.0)	(1.0 to 6.0)	(-2.9 to 7.9)	(0.4 to 18.2)	(10.4 to 15.6)	(5.2 to 25.1)
Tunicio	1.0%	17.3%	0.1%	-1.2%	1.5%	0.1%	0.3%	2.4%	0.0%	0.2%	4.5%	9.0%	15.5%	21.4%
Tunisia	(0.1 to 2.2)	(12.0 to 23.6)	(0.0 to 0.2)	(-4.5 to 1.5)	(0.0 to 7.7)	(0.1 to 0.2)	(0.0 to 0.6)	(0.4 to 4.4)	(0.0 to 0.0)	(0.0 to 0.5)	(-4.9 to 12.6)	(0.9 to 17.9)	(12.3 to 18.7)	(7.2 to 34.3)
Turkmoniston	5.5%	14.7%	0.5%	-5.5%	6.3%	0.2%	2.9%	4.3%	0.0%	0.1%	4.5%	8.1%	9.7%	16.2%
Turkmenistan	(1.1 to 11.5)	(8.3 to 22.3)	(0.1 to 0.9)	(-26.3 to 8.7)	(0.3 to 17.6)	(0.1 to 0.3)	(-0.7 to 6.2)	(0.3 to 7.7)	(0.0 to 0.0)	(0.0 to 0.1)	(-5.0 to 11.6)	(0.6 to 17.0)	(7.5 to 12.1)	(5.9 to 26.6)
Tunalu	2.3%	1.7%	0.0%	-4.3%	8.1%	0.0%	0.5%	7.1%	0.0%	7.6%	1.4%	12.3%	7.4%	7.6%
Tuvalu	(0.3 to 5.2)	(0.7 to 3.4)	(0.0 to 0.0)	(-16.3 to 6.7)	(0.9 to 19.8)	(0.0 to 0.0)	(-0.1 to 1.2)	(-0.1 to 13.0)	(0.0 to 0.0)	(0.6 to 14.0)	(-1.5 to 3.9)	(-0.1 to 24.3)	(5.6 to 9.2)	(2.7 to 12.0)
Haanda	6.7%	6.2%	0.0%	-1.3%	7.0%	0.0%	0.2%	2.5%	0.0%	7.5%	0.9%	2.0%	6.2%	6.6%
Uganda	(1.3 to 12.9)	(3.6 to 9.7)	(0.0 to 0.1)	(-5.5 to 2.2)	(0.2 to 18.9)	(0.0 to 0.0)	(0.0 to 0.5)	(0.0 to 4.8)	(0.0 to 0.0)	(1.1 to 13.3)	(-0.8 to 2.7)	(0.2 to 4.3)	(4.6 to 7.8)	(2.1 to 12.0)
Ukraine	7.3%	10.9%	0.4%	-3.7%	3.2%	0.1%	1.4%	5.1%	0.0%	0.3%	4.4%	10.0%	10.0%	24.0%
Oktaine	(1.2 to 16.8)	(6.5 to 17.2)	(0.1 to 0.8)	(-14.5 to 4.8)	(0.0 to 12.0)	(0.0 to 0.1)	(-0.3 to 3.0)	(1.0 to 8.6)	(0.0 to 0.0)	(0.1 to 0.6)	(-4.7 to 12.3)	(0.9 to 19.8)	(7.9 to 12.5)	(8.7 to 37.5)
United Arab Emirates	1.5%	28.2%	0.3%	-1.9%	1.5%	0.4%	0.6%	2.0%	0.0%	0.6%	3.5%	11.8%	21.9%	22.0%
Officed Arab Effiliates	(0.2 to 3.7)	(21.0 to 35.9)	(0.1 to 0.6)	(-7.2 to 2.5)	(0.0 to 8.2)	(0.2 to 0.7)	(-0.1 to 1.3)	(0.3 to 3.6)	(0.0 to 0.0)	(0.2 to 1.0)	(-3.6 to 10.3)	(1.2 to 22.8)	(17.8 to 25.9)	(7.4 to 35.6)
United Kingdom	8.9%	5.5%	0.7%	-4.0%	3.3%	0.1%	2.4%	4.4%	0.0%	0.8%	2.2%	8.0%	9.2%	16.5%
Onited Kingdom	(1.7 to 17.6)	(3.7 to 7.8)	(0.2 to 1.3)	(-16.8 to 5.9)	(0.0 to 11.6)	(0.1 to 0.2)	(-0.6 to 5.2)	(0.4 to 8.0)	(0.0 to 0.0)	(0.2 to 1.4)	(-2.3 to 6.6)	(0.5 to 16.7)	(7.3 to 11.2)	(5.6 to 26.9)
United Republic of	5.8%	5.1%	0.1%	-0.9%	9.8%	0.0%	0.3%	4.5%	0.0%	4.2%	0.8%	4.2%	6.8%	11.6%
Tanzania	(1.4 to 11.1)	(2.8 to 8.2)	(0.0 to 0.2)	(-3.2 to 1.3)	(0.8 to 23.3)	(0.0 to 0.0)	(-0.1 to 0.7)	(0.1 to 8.3)	(0.0 to 0.0)	(0.9 to 7.5)	(-0.7 to 2.3)	(0.3 to 8.7)	(5.2 to 8.6)	(3.7 to 19.3)
United States of	7.0%	3.2%	1.8%	-5.1%	4.8%	0.4%	2.2%	4.1%	0.0%	1.0%	2.1%	11.2%	15.0%	15.1%
America	(1.4 to 14.5)	(1.6 to 5.1)	(0.4 to 3.1)	(-23.3 to 7.5)	(0.1 to 14.7)	(0.2 to 0.7)	(-0.4 to 4.8)	(0.3 to 7.3)	(0.0 to 0.0)	(0.4 to 1.6)	(-2.2 to 6.0)	(0.6 to 21.9)	(12.3 to 17.9)	(5.4 to 24.5)
United States Virgin	6.3%	3.8%	0.1%	-3.7%	4.1%	0.2%	1.9%	3.1%	0.0%	1.1%	2.0%	10.6%	14.0%	12.8%
Islands	(0.0 to 15.0)	(1.8 to 6.3)	(0.0 to 0.3)	(-14.7 to 5.1)	(0.0 to 13.9)	(0.1 to 0.3)	(-0.5 to 4.3)	(0.1 to 5.6)	(0.0 to 0.0)	(0.4 to 1.9)	(-2.0 to 5.7)	(0.3 to 21.4)	(11.1 to 17.2)	(4.3 to 21.3)

Hruguay	6.9%	6.2%	0.5%	-5.9%	7.0%	0.3%	2.3%	4.1%	0.0%	1.8%	2.9%	8.5%	10.1%	16.5%
Uruguay	(1.4 to 13.8)	(2.4 to 11.0)	(0.1 to 0.8)	(-27.4 to 9.0)	(0.3 to 19.3)	(0.1 to 0.5)	(-0.5 to 4.8)	(0.2 to 7.3)	(0.0 to 0.0)	(0.6 to 3.0)	(-3.1 to 8.5)	(0.5 to 17.8)	(8.0 to 12.3)	(5.7 to 26.7)
Uzbekistan	3.9%	22.2%	0.3%	-4.6%	6.4%	0.1%	1.7%	4.0%	0.0%	0.0%	4.7%	8.5%	10.2%	18.2%
OZDEKISTAN	(0.7 to 8.5)	(13.5 to 31.0)	(0.1 to 0.5)	(-18.9 to 6.5)	(0.3 to 17.6)	(0.0 to 0.1)	(-0.3 to 3.7)	(0.4 to 7.1)	(0.0 to 0.0)	(0.0 to 0.0)	(-5.4 to 12.5)	(0.7 to 17.7)	(8.1 to 12.4)	(6.7 to 29.0)
Vanuatu	2.5%	3.6%	0.0%	-7.3%	8.5%	0.0%	0.2%	6.2%	0.0%	6.2%	1.4%	6.5%	9.7%	7.7%
Vanuatu	(0.3 to 5.5)	(1.2 to 8.1)	(0.0 to 0.1)	(-29.7 to 10.6)	(0.9 to 20.1)	(0.0 to 0.0)	(0.0 to 0.4)	(-0.1 to 11.2)	(0.0 to 0.0)	(0.5 to 11.3)	(-1.4 to 3.9)	(0.2 to 14.7)	(7.1 to 12.3)	(2.8 to 12.6)
Venezuela (Bolivarian	3.7%	10.1%	0.1%	-5.0%	8.1%	0.1%	4.0%	4.8%	0.0%	1.6%	0.8%	9.7%	9.2%	9.5%
Republic of)	(0.9 to 7.4)	(5.8 to 15.4)	(0.0 to 0.2)	(-20.8 to 7.4)	(0.6 to 20.5)	(0.0 to 0.1)	(-1.0 to 8.6)	(0.0 to 8.8)	(0.0 to 0.0)	(0.4 to 2.7)	(-0.7 to 2.4)	(0.2 to 20.3)	(7.2 to 11.2)	(3.1 to 16.2)
Viet Nam	9.6%	11.9%	0.0%	-5.1%	12.6%	0.0%	6.7%	4.9%	0.0%	0.5%	0.7%	0.8%	7.8%	11.3%
viet ivam	(2.3 to 16.7)	(5.8 to 17.5)	(0.0 to 0.0)	(-20.6 to 7.2)	(2.2 to 26.4)	(0.0 to 0.0)	(-1.6 to 14.0)	(0.1 to 9.0)	(0.0 to 0.0)	(0.1 to 0.8)	(-0.6 to 1.9)	(0.0 to 2.0)	(6.0 to 9.9)	(3.7 to 19.2)
Vomon	0.3%	16.5%	0.1%	-0.9%	1.5%	0.0%	3.5%	5.5%	0.0%	4.8%	4.6%	6.1%	11.7%	18.0%
Yemen	(0.0 to 0.6)	(9.1 to 25.1)	(0.0 to 0.1)	(-3.1 to 1.3)	(0.0 to 7.8)	(0.0 to 0.0)	(-0.7 to 7.3)	(0.8 to 9.5)	(0.0 to 0.0)	(1.7 to 7.9)	(-5.0 to 12.9)	(0.5 to 11.9)	(9.2 to 14.2)	(6.2 to 28.8)
Zambia	5.7%	7.6%	0.1%	-1.3%	7.0%	0.0%	0.5%	12.2%	0.0%	7.6%	0.6%	3.9%	8.2%	6.4%
Zambia	(1.2 to 11.2)	(3.7 to 13.3)	(0.0 to 0.1)	(-5.2 to 2.2)	(0.2 to 19.1)	(0.0 to 0.0)	(-0.1 to 1.1)	(1.1 to 21.8)	(0.0 to 0.0)	(1.0 to 13.5)	(-0.5 to 1.7)	(0.2 to 8.4)	(6.3 to 10.2)	(2.0 to 11.2)
Zimbabwe	4.3%	4.3%	0.0%	-1.4%	3.9%	0.0%	0.7%	11.6%	0.0%	10.5%	0.9%	5.9%	7.7%	8.7%
Ziiiibabwe	(0.9 to 8.3)	(2.4 to 7.1)	(0.0 to 0.1)	(-5.4 to 2.3)	(0.0 to 14.4)	(0.0 to 0.0)	(-0.2 to 1.7)	(1.2 to 20.3)	(0.0 to 0.0)	(1.6 to 18.3)	(-0.8 to 2.5)	(0.2 to 12.3)	(5.9 to 9.6)	(2.8 to 15.0)

Appendix Table 11 continues. Age-standardized percent of DALYs (with 95% uncertainty intervals) due to stroke associated with individual risk factors by 7 GBD super-region, 21 GBD region and country for both sexes combined in 2021.

(Country/region	High systolic blood pressure	High temperature	nollution trom	Kidney dysfunction		Low physical activity	Low temperature	Secondhand smoke	Smoking
GBD super-regions in a	Iphabetical ord	ler							
	62.6%	0.1%		9.8%	3.4%	,	8.6%	3.6%	14.3%
	(47.9 to 73.5) 51.8%	(-0.5 to 0.7) 0.2%	(0.3 to 4.5) 0.0%	(7.1 to 12.5) 7.7%	(-0.4 to 7.8) 3.4%	(0.2 to 4.8) 2.3%	(7.2 to 9.8) 6.2%	(2.4 to 4.7) 2.5%	(12.4 to 16.2) 13.1%
High-income	(38.1 to 62.4)	(-0.2 to 0.8)	(0.0 to 0.2)	(5.3 to 10.1)	(-0.4 to 8.0)	(0.1 to 4.7)	(5.5 to 7.1)	(1.7 to 3.3)	(11.2 to 15.1)
Latin America and Caribbean	54.4% (40.2 to 65.6)	0.4% (0.2 to 0.7)	4.7% (2.6 to 9.1)	8.5% (6.4 to 10.6)	7.4% (-1.0 to 16.8)	2.1% (0.5 to 4.0)	2.5% (2.1 to 2.8)	2.8% (1.9 to 3.8)	9.1% (7.8 to 10.6)
Middle East	56.7% (42.3 to 67.7)	(0.3 to 6.8)	3.6% (2.6 to 5.1)	10.1% (7.2 to 13.1)	9.2% (-1.3 to 20.6)	,	5.1% (4.2 to 6.2)	4.6% (3.1 to 6.1)	10.5% (9.0 to 12.2)
South Asia	55.6% (41.2 to 66.9)	`	24.9% (16.5 to 34.6)	10.4% (7.8 to 13.3)	10.6% (-1.4 to 23.5)	, ,	2.4% (0.9 to 4.1)	4.3% (3.0 to 5.7)	10.1% (8.5 to 11.9)
Asia, and Oceania	57.2% (42.8 to 68.8) 59.2%			8.8% (6.3 to 11.2) 10.5%	7.7% (-1.0 to 17.2) 7.6%	(0.3 to 3.9)	5.3% (4.7 to 6.0) 1.8%	5.2% (3.5 to 6.9) 2.3%	16.8% (14.3 to 19.5) 5.2%
Sub-Saharan Africa	(44.7 to 70.0)	(0.9 to 2.2)		(7.9 to 13.2)	(-1.0 to 17.1)	-	(1.5 to 2.2)	(1.5 to 3.0)	(4.4 to 6.0)
GBD regions in alphabe	ı	T			1		T		T
Andean Latin America	45.3% (31.8 to 56.8)		3.7% (0.7 to 11.6)	5.8% (4.2 to 7.5)	6.1% (-0.8 to 13.9)		5.6% (4.9 to 6.6)	1.9% (1.2 to 2.5)	6.3% (5.3 to 7.6)
Australasia	51.8% (37.4 to 63.9)	,	(0.0 to 0.0)	6.9% (4.4 to 9.4)	5.4% (-0.7 to 12.5)	(-0.1 to 6.3)	5.2% (4.4 to 6.2)	2.0% (1.4 to 2.7)	9.0% (7.6 to 10.8)
Caribbean	53.6% (39.7 to 64.8) 62.7%	0.4% (0.3 to 0.6) 0.5%	15.0% (10.9 to 19.8) 4.5%	7.7% (5.8 to 9.7) 12.3%	9.3% (-1.3 to 20.8) 4.2%	(0.5 to 3.5)	0.3% (0.2 to 0.5) 8.2%	2.4% (1.6 to 3.3) 4.4%	8.9% (7.5 to 10.4) 11.8%
Central Asia	(47.5 to 73.8) 62.6%		(1.8 to 10.2)	(9.2 to 15.4) 7.6%	(-0.5 to 9.6) 4.1%	(0.3 to 3.3)	(7.0 to 9.2) 8.6%	(3.0 to 5.9) 3.8%	(10.2 to 13.4) 13.4%
Central Europe	(48.0 to 73.4) 55.1%	-	(0.0 to 7.7)	(5.2 to 10.0) 9.6%	(-0.5 to 9.4) 8.3%	(0.1 to 5.3)		(2.6 to 5.0)	(11.5 to 15.3) 6.8%
	(40.9 to 66.2)		(1.7 to 9.6)	(7.2 to 12.1)	(-1.1 to 18.5)		(2.6 to 3.6)	(1.9 to 3.6)	(5.7 to 7.8)
	57.8% (43.1 to 69.6)		36.1% (29.1 to 43.4)	12.5% (9.4 to 15.6)	7.3% (-1.0 to 16.5)	1.4% (0.2 to 2.7)	1.0% (0.9 to 1.3)	1.9% (1.3 to 2.6)	4.5% (3.6 to 5.5)
East Asia	55.9% (41.7 to 67.9)		6.4% (1.7 to 18.6)	7.5% (5.3 to 9.8)	8.3% (-1.1 to 18.6)	1.9% (0.3 to 3.9)	7.1% (6.4 to 7.9)	5.2% (3.6 to 7.0)	17.9% (15.0 to 21.0)
	62.6% (47.7 to 73.6)	-0.1% (-0.6 to 0.3)	0.4% (0.1 to 1.6)	10.2% (7.3 to 13.2)	2.9% (-0.4 to 6.7)	2.4% (0.2 to 4.9)	8.7% (7.1 to 10.2)	3.2% (2.2 to 4.4)	15.3% (13.4 to 17.3)

Eastern Sub-Saharan	56.1%	0.5%	43.0%	8.1%	8.3%	0.7%	2.7%	2.1%	5.9%
Africa	(41.8 to 67.1)	(0.1 to 1.2)	(35.8 to 49.9)	(5.8 to 10.6)	(-1.1 to 18.6)		(2.3 to 3.2)	(1.4 to 2.8)	(5.1 to 6.9)
High-income Asia	51.4%	0.1%	0.0%	8.0%	3.1%	2.4%	6.1%	3.1%	14.3%
Pacific	(37.8 to 62.2)	(-0.2 to 0.7)	(0.0 to 0.0)	(5.4 to 10.5)	(-0.4 to 7.2)	(0.7 to 4.5)	(5.3 to 6.8)	(2.1 to 4.2)	(12.2 to 16.3)
High-income North	48.2%	0.3%	0.0%	8.6%	2.9%	2.1%	5.5%	1.9%	13.4%
America	(34.5 to 60.3)	(-0.5 to 1.4)	(0.0 to 0.0)	(6.1 to 11.2)	(-0.4 to 6.8)	(0.1 to 4.5)	(4.7 to 6.2)	(1.3 to 2.6)	(11.3 to 15.6)
North Africa and	56.7%	3.1%	3.6%	10.1%	9.2%	4.2%	5.1%	4.6%	10.5%
Middle East	(42.3 to 67.7)	(0.3 to 6.8)	(2.6 to 5.1)	(7.2 to 13.1)	9.2% (-1.3 to 20.6)		(4.2 to 6.2)	(3.1 to 6.1)	(9.0 to 12.2)
Wildule East	44.6%	0.2%	l'	9.5%	3.1%	1.0%	2.5%	6.0%	· · · · · · · · · · · · · · · · · · ·
Occania			35.4%						11.8%
Oceania	(31.2 to 56.3)	(0.1 to 0.3) 2.8%	(26.7 to 43.5)	(7.2 to 11.8)	(-0.4 to 7.2)	(0.4 to 1.8) 1.7%	(2.1 to 3.2) 2.4%	(4.0 to 8.0) 4.3%	(9.7 to 14.2)
Causalla Audia	55.6%		24.9%	10.4%	10.6%	-			10.1%
South Asia	(41.2 to 66.9)	(0.7 to 5.5)	(16.5 to 34.6)	(7.8 to 13.3)	(-1.4 to 23.5)	,	(0.9 to 4.1)	(3.0 to 5.7)	(8.5 to 11.9)
	61.7%	1.1%	12.8%	12.1%	6.0%	2.0%	0.6%	5.0%	14.2%
Southeast Asia	(47.1 to 72.4)	(0.8 to 1.5)	(5.4 to 23.4)	(9.1 to 15.1)	(-0.8 to 13.6)	·	(0.4 to 0.9)	(3.4 to 6.6)	(12.2 to 16.3)
Southern Latin	56.8%	0.1%	0.3%	6.2%	3.7%	1.3%	6.4%	4.2%	12.8%
America	(42.8 to 68.0)	(-0.1 to 0.5)	(0.0 to 2.9)	(4.4 to 8.2)	(-0.5 to 8.3)	(0.1 to 2.6)	(5.9 to 7.0)	(2.9 to 5.6)	(10.9 to 14.7)
Southern Sub-Saharan		0.2%	10.9%	12.8%	5.8%	2.6%	5.6%	4.0%	8.2%
Africa	(47.9 to 74.0)	(-0.2 to 0.8)	(7.0 to 17.8)	(9.8 to 15.8)	(-0.8 to 12.9)	·	(5.0 to 6.1)	(2.7 to 5.3)	(7.0 to 9.6)
	56.1%	0.4%	2.1%	8.4%	6.5%	2.6%	2.1%	3.2%	11.4%
Tropical Latin America	,	(0.2 to 0.8)	(0.4 to 5.9)	(6.4 to 10.5)	(-0.9 to 14.9)	, ,	(1.7 to 2.5)	(2.2 to 4.3)	(9.6 to 13.5)
	55.2%	0.1%	0.0%	7.0%	4.0%	2.5%	7.1%	2.4%	12.3%
Western Europe	(41.1 to 66.2)	(-0.1 to 0.3)	(0.0 to 0.0)	(4.8 to 9.3)	(-0.5 to 9.1)	(-0.3 to 5.5)	(6.3 to 8.5)	(1.6 to 3.1)	(10.5 to 14.3)
Western Sub-Saharan		2.9%	31.6%	11.2%	7.7%	1.6%	0.4%	2.0%	4.0%
Africa	(46.6 to 71.9)	(2.1 to 4.0)	(22.5 to 40.6)	(8.5 to 14.0)	(-1.0 to 17.2)	(0.4 to 3.0)	(0.1 to 0.7)	(1.4 to 2.7)	(3.3 to 4.7)
Countries in alphabeti	cal order								
	52.2%	1.0%	38.5%	10.2%	14.0%	3.6%	7.5%	4.1%	6.6%
Afghanistan	(36.9 to 65.5)	(-0.4 to 2.9)	(31.6 to 45.6)	(7.4 to 13.0)	(-2.0 to 30.1)	(1.4 to 6.1)	(6.4 to 8.5)	(2.7 to 5.5)	(5.2 to 8.3)
	63.3%	0.1%	4.3%	7.6%	5.3%	1.0%	8.5%	4.5%	16.0%
Albania	(48.4 to 75.0)	(-0.3 to 0.6)	(0.3 to 16.8)	(5.0 to 10.3)	(-0.7 to 11.8)	(-0.2 to 2.4)	(7.4 to 9.7)	(3.0 to 6.0)	(13.1 to 19.2)
	54.8%	1.4%	0.0%	9.5%	7.8%	3.9%	6.4%	5.4%	9.5%
Algeria	(40.2 to 67.2)	(0.0 to 3.3)	(0.0 to 0.2)	(6.5 to 12.6)	(-1.0 to 17.2)	(0.7 to 7.9)	(5.6 to 7.2)	(3.7 to 7.2)	(7.6 to 12.0)
	59.5%	0.1%	1.0%	10.8%	1.5%	2.2%	0.0%	5.7%	14.2%
American Samoa	(44.5 to 71.6)	(0.0 to 0.1)	(0.0 to 6.9)	(8.4 to 13.4)	(-0.2 to 3.3)	(0.9 to 3.9)	(-0.1 to 0.2)	(3.9 to 7.7)	(11.7 to 16.9)
	57.2%	0.0%	0.0%	7.2%	2.9%	2.5%	8.7%	2.4%	12.2%
Andorra	(42.3 to 68.9)	(0.0 to 0.0)	(0.0 to 0.0)	(4.9 to 9.6)	(-0.4 to 6.7)	(-0.4 to 5.6)	(7.5 to 9.8)	(1.6 to 3.3)	(9.7 to 15.0)
	59.9%	0.2%	14.7%	12.2%	7.0%	1.3%	1.5%	1.9%	7.3%
Angola	(45.2 to 71.9)	(-0.2 to 0.8)	(4.8 to 27.3)	(9.1 to 15.4)	(-1.0 to 15.9)	(0.2 to 2.7)	(1.2 to 1.9)	(1.2 to 2.5)	(5.8 to 8.8)
_	55.4%	0.4%	0.1%	8.5%	5.3%	1.8%	0.0%	2.1%	6.8%
Antigua and Barbuda	(39.8 to 67.4)	(0.2 to 0.5)	(0.0 to 0.4)	(6.2 to 10.9)	(-0.7 to 12.0)		(-0.1 to 0.1)	(1.4 to 2.8)	(5.4 to 8.6)
<u> </u>	55.9%	0.2%	0.2%	6.1%	4.0%	1.1%	5.9%	4.2%	13.8%
Argentina		(-0.2 to 0.8)	(0.0 to 1.5)	(4.3 to 8.0)		(0.1 to 2.4)	(5.4 to 6.4)	(2.8 to 5.5)	(11.7 to 16.1)
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	61.9%	0.1%	1.0%	11.8%	4.4%	2.5%	7.7%	5.1%	17.2%
Armenia	(46.4 to 73.5)	(-0.6 to 1.0)	(0.1 to 3.9)	(8.6 to 15.1)	(-0.6 to 10.0)	(0.2 to 5.0)	(6.4 to 8.7)	(3.5 to 6.8)	(14.9 to 19.6)
	51.9%	0.1%	0.0%	6.8%	5.5%	3.0%	4.8%	2.0%	8.7%
Australia	(37.5 to 64.0)	(-0.1 to 0.5)	(0.0 to 0.0)	(4.4 to 9.4)	(-0.7 to 12.7)	(0.1 to 6.4)	(4.1 to 5.8)	(1.3 to 2.7)	(7.2 to 10.4)
	57.7%	0.0%	0.0%	7.3%	3.2%	2.5%	6.6%	2.8%	14.1%
Austria	(42.8 to 69.9)	(-0.2 to 0.3)	(0.0 to 0.0)	(4.9 to 9.6)	(-0.4 to 7.4)	(-0.2 to 5.4)	(5.6 to 7.5)	(1.9 to 3.7)	(11.8 to 16.3)
	62.3%	0.2%	0.7%	12.9%	4.1%	1.3%	8.0%	5.6%	12.9%
Azerbaijan	(46.7 to 73.6)	(-0.6 to 1.1)	(0.0 to 4.8)	(9.6 to 16.2)	(-0.5 to 8.9)	(0.2 to 2.8)	(6.6 to 8.9)	(3.8 to 7.5)	(10.3 to 15.6)
	55.4%	0.7%	0.0%	8.1%	3.4%	1.9%	0.4%	2.3%	7.5%
Bahamas	(40.9 to 68.3)	(-0.2 to 1.9)	(0.0 to 0.3)	(6.0 to 10.2)	(-0.4 to 8.1)	(0.3 to 3.9)	(0.1 to 0.7)	(1.5 to 3.1)	(6.0 to 9.4)
	56.5%	6.2%	0.0%	9.8%	5.4%	3.5%	2.3%	3.9%	9.3%
Bahrain	(42.8 to 68.5)	(2.1 to 11.2)	(0.0 to 0.0)	(6.7 to 13.2)	(-0.7 to 12.3)	(0.1 to 7.4)	(0.7 to 4.2)	(2.6 to 5.2)	(7.5 to 11.5)
	56.6%	2.2%	37.9%	9.3%	11.2%	1.2%	1.8%	5.2%	13.3%
Bangladesh	(42.5 to 68.4)	(0.2 to 4.9)	(29.3 to 46.0)	(6.7 to 12.0)	(-1.6 to 24.1)	(0.1 to 2.5)	(0.6 to 3.1)	(3.6 to 6.9)	(11.2 to 15.6)
	59.0%	0.4%	0.0%	7.8%	4.5%	3.1%	0.0%	1.3%	5.1%
Barbados	(43.9 to 70.7)	(0.2 to 0.6)	(0.0 to 0.1)	(5.6 to 10.0)	(-0.6 to 10.2)	(0.5 to 6.1)	(0.0 to 0.0)	(0.9 to 1.7)	(4.0 to 6.3)
	66.2%	-0.2%	0.1%	10.8%	3.6%	2.6%	9.2%	3.6%	17.5%
Belarus	(50.9 to 77.6)	(-0.6 to 0.0)	(0.0 to 0.6)	(7.9 to 13.9)	(-0.5 to 8.3)	(0.6 to 5.2)	(7.1 to 10.6)	(2.4 to 4.8)	(15.3 to 19.9)
	60.8%	0.0%	0.0%	7.3%	6.7%	2.4%	7.2%	2.1%	13.3%
Belgium	(45.6 to 72.4)	(-0.1 to 0.1)	(0.0 to 0.0)	(5.0 to 9.6)	(-0.9 to 15.3)	(-0.3 to 5.1)	(6.3 to 9.3)	(1.4 to 2.9)	(11.2 to 15.6)
	53.6%	1.0%	4.4%	8.5%	5.3%	1.6%	0.3%	2.4%	8.5%
Belize	(38.3 to 66.5)	(0.7 to 1.6)	(0.7 to 12.0)	(6.3 to 10.7)	(-0.7 to 12.0)	(0.1 to 3.3)	(0.1 to 0.4)	(1.6 to 3.3)	(6.8 to 10.4)
	61.3%	2.7%	39.8%	10.6%	7.2%	0.8%	0.1%	1.5%	3.1%
Benin	(45.5 to 72.9)	(1.6 to 3.6)	(32.1 to 47.6)	(7.9 to 13.5)	(-1.0 to 15.5)	(0.1 to 1.6)	(0.0 to 0.2)	(1.0 to 2.0)	(2.4 to 4.0)
	53.7%	0.4%	0.0%	7.1%	3.0%	2.3%	1.9%	2.4%	9.5%
Bermuda	(39.0 to 66.4)	(-0.3 to 1.4)	(0.0 to 0.0)	(5.1 to 9.3)	(-0.4 to 6.8)	(0.1 to 5.0)	(1.6 to 2.4)	(1.6 to 3.3)	(7.6 to 11.6)
	54.6%	0.1%	6.3%	10.3%	12.5%	4.1%	7.9%	3.2%	6.0%
Bhutan	(39.2 to 66.5)	(0.0 to 0.2)	(1.2 to 16.9)	(7.6 to 13.2)	(-1.7 to 27.3)	(1.2 to 7.1)	(7.2 to 9.1)	(2.1 to 4.3)	(4.4 to 7.7)
Bolivia (Plurinational	42.9%	0.3%	8.1%	6.3%	7.7%	1.2%	6.7%	2.2%	5.9%
State of)	(30.6 to 55.7)	(-0.1 to 0.8)	(2.5 to 16.8)	(4.5 to 8.0)	(-1.0 to 17.4)	(0.1 to 2.5)	(6.1 to 7.7)	(1.3 to 3.1)	(4.7 to 7.2)
Bosnia and	63.6%	0.1%	6.8%	7.7%	6.2%	3.0%	8.5%	4.2%	15.9%
Herzegovina	(47.8 to 75.9)	(-0.3 to 0.9)	(0.5 to 24.6)	(5.3 to 10.1)	(-0.8 to 13.7)	(0.3 to 6.2)	(7.5 to 10.3)	(2.8 to 5.8)	(13.4 to 18.4)
	62.3%	0.6%	3.6%	12.6%	7.7%	2.8%	3.2%	3.8%	10.2%
Botswana	(46.6 to 73.9)	(-0.4 to 2.3)	(0.1 to 21.7)	(9.5 to 15.7)	(-1.0 to 16.9)	(0.7 to 5.6)	(2.7 to 4.0)	(2.5 to 5.1)	(8.3 to 12.3)
	56.0%	0.4%	1.9%	8.4%	6.5%	2.7%	2.1%	3.2%	11.4%
Brazil	(41.4 to 67.6)	(0.2 to 0.7)	(0.4 to 5.4)	(6.4 to 10.5)	(-0.9 to 14.9)	(0.5 to 5.1)	(1.7 to 2.5)	(2.2 to 4.3)	(9.6 to 13.5)
	54.4%	0.6%	0.0%	9.7%	4.2%	2.1%	0.0%	2.8%	11.1%
Brunei Darussalam	(39.2 to 66.7)	(0.3 to 0.9)	(0.0 to 0.0)	(6.8 to 12.7)	(-0.6 to 9.7)	(0.2 to 4.5)	(0.0 to 0.1)	(1.9 to 3.7)	(9.1 to 13.7)
	62.4%	0.2%	1.1%	7.8%	4.0%	2.3%	8.7%	3.7%	14.0%
Bulgaria	(48.0 to 74.4)	(-0.4 to 1.2)	(0.0 to 8.8)	(5.5 to 10.3)	(-0.5 to 9.1)	(0.1 to 5.1)	(7.8 to 10.9)	(2.5 to 5.0)	(12.0 to 16.0)
	55.4%	6.1%	39.9%	10.2%	11.7%	1.0%	0.3%	2.8%	4.3%
Burkina Faso	(39.9 to 67.7)	(4.5 to 8.2)	(32.2 to 47.2)	(7.7 to 12.8)	(-1.5 to 25.7)	(0.2 to 1.9)	(0.1 to 0.6)	(1.8 to 3.9)	(3.5 to 5.4)

	57.9%	0.0%	46.0%	8.2%	9.0%	0.7%	2.6%	1.4%	4.5%
Burundi	(42.6 to 69.4)	(0.0 to 0.1)	(38.3 to 53.4)	(5.8 to 10.7)	(-1.2 to 19.8)	(0.1 to 1.4)	(2.0 to 3.8)	(0.9 to 2.0)	(3.5 to 5.7)
	62.4%	0.8%	32.3%	10.6%	7.9%	1.6%	0.1%	3.3%	5.9%
Côte d'Ivoire	(48.9 to 73.5)	(0.5 to 1.0)	(22.7 to 41.5)	(8.0 to 13.4)	(-1.1 to 17.7)	(0.5 to 3.0)	(0.0 to 0.2)	(2.2 to 4.3)	(4.7 to 7.2)
	64.4%	0.1%	8.1%	10.4%	6.3%	1.2%	2.2%	2.3%	4.1%
Cabo Verde	(49.2 to 75.8)	(-0.1 to 0.2)	(2.3 to 17.8)	(7.6 to 13.2)	(-0.9 to 14.4)	(0.1 to 2.5)	(1.8 to 3.2)	(1.5 to 3.1)	(3.4 to 5.1)
	47.0%	2.4%	37.4%	11.6%	7.5%	0.6%	0.5%	5.0%	15.2%
Cambodia	(33.0 to 59.6)	(2.0 to 2.6)	(28.7 to 45.6)	(8.6 to 14.6)	(-1.0 to 16.7)	(-0.1 to 1.3)	(0.1 to 1.1)	(3.4 to 6.7)	(12.5 to 18.1)
	63.9%	1.7%	33.5%	13.1%	8.6%	1.4%	0.9%	1.8%	4.7%
Cameroon	(49.3 to 74.7)	(1.2 to 2.5)	(25.2 to 41.7)	(10.3 to 16.0)	(-1.2 to 18.9)	(0.3 to 2.6)	(0.6 to 1.2)	(1.2 to 2.5)	(3.7 to 5.7)
	47.0%	-0.1%	0.0%	6.9%	2.7%	1.4%	6.4%	2.6%	12.4%
Canada	(33.7 to 58.8)	(-0.2 to 0.1)	(0.0 to 0.0)	(4.6 to 9.3)	(-0.3 to 6.2)	(-0.2 to 3.5)	(5.4 to 7.3)	(1.7 to 3.5)	(10.3 to 14.7)
Central African	57.8%	1.0%	45.2%	12.5%	9.1%	0.9%	0.2%	2.0%	5.1%
Republic	(42.1 to 71.0)	(0.2 to 1.7)	(38.0 to 52.3)	(9.6 to 15.6)	(-1.2 to 20.6)	(0.1 to 1.8)	(0.1 to 0.3)	(1.3 to 2.7)	(3.9 to 6.6)
	54.7%	5.4%	39.2%	10.2%	12.1%	1.2%	0.6%	2.1%	5.0%
Chad	(39.4 to 66.7)	(3.6 to 8.1)	(31.0 to 46.5)	(7.7 to 12.9)	(-1.7 to 26.4)	(0.3 to 2.3)	(0.1 to 1.3)	(1.4 to 2.8)	(3.7 to 6.5)
	59.4%	0.0%	0.6%	6.4%	2.4%	1.5%	7.8%	4.6%	10.4%
Chile	(44.9 to 70.7)	(0.0 to 0.0)	(0.0 to 6.7)	(4.3 to 8.5)	(-0.3 to 5.6)	(0.1 to 3.1)	(7.0 to 8.8)	(3.1 to 6.3)	(8.9 to 11.9)
	56.0%	0.5%	5.5%	7.5%	8.4%	1.9%	7.1%	5.2%	17.9%
China	(41.7 to 68.1)	(-0.3 to 1.9)	(0.8 to 18.0)	(5.3 to 9.8)	(-1.1 to 18.7)	(0.2 to 4.0)	(6.5 to 7.9)	(3.6 to 7.0)	(15.0 to 21.1)
	57.6%	0.3%	1.2%	8.1%	6.1%	2.3%	3.9%	2.6%	6.2%
Colombia	(42.8 to 69.2)	(0.3 to 0.4)	(0.0 to 6.8)	(5.9 to 10.2)	(-0.8 to 13.8)	(0.8 to 4.1)	(3.2 to 4.7)	(1.7 to 3.6)	(5.1 to 7.3)
	59.4%	0.0%	41.3%	8.1%	6.8%	0.9%	0.4%	3.6%	5.8%
Comoros	(44.1 to 71.7)	(0.0 to 0.1)	(33.8 to 48.6)	(5.7 to 10.7)	(-0.9 to 15.6)	(0.2 to 1.7)	(0.1 to 0.7)	(2.4 to 5.0)	(4.3 to 7.5)
	61.5%	0.2%	22.6%	12.6%	5.0%	1.2%	0.2%	2.5%	5.6%
Congo	(46.1 to 73.1)	(0.0 to 0.5)	(10.7 to 34.3)	(9.5 to 15.9)	(-0.6 to 11.4)	(0.3 to 2.3)	(0.1 to 0.4)	(1.7 to 3.4)	(4.3 to 7.1)
	56.1%	0.2%	0.1%	9.4%	1.4%	1.7%	0.0%	5.0%	12.8%
Cook Islands	(42.2 to 68.3)	(-0.1 to 0.5)	(0.0 to 1.3)	(7.1 to 11.9)	(-0.2 to 3.3)	(0.6 to 3.0)	(0.0 to 0.0)	(3.4 to 6.8)	(10.6 to 15.6)
	60.2%	0.0%	0.7%	10.8%	7.1%	1.5%	2.2%	2.7%	8.4%
Costa Rica	(45.0 to 71.8)	(0.0 to 0.1)	(0.0 to 4.6)	(7.8 to 13.7)	(-1.0 to 16.0)	(0.1 to 3.2)	(1.5 to 2.9)	(1.8 to 3.6)	(7.0 to 9.9)
	63.3%	0.2%	0.2%	7.4%	4.1%	2.4%	7.8%	4.8%	15.1%
Croatia	(48.7 to 75.0)	(-0.5 to 1.2)	(0.0 to 2.2)	(5.0 to 9.9)	(-0.5 to 9.3)	(-0.6 to 5.8)	(6.7 to 9.2)	(3.2 to 6.4)	(12.7 to 17.9)
	49.0%	0.6%	0.6%	7.6%	8.6%	2.3%	0.4%	3.6%	14.0%
Cuba	(34.5 to 60.9)	(0.2 to 1.1)	(0.1 to 2.0)	(5.5 to 9.7)	(-1.1 to 19.2)	(0.4 to 4.4)	(0.1 to 0.7)	(2.4 to 4.8)	(11.8 to 16.4)
	56.6%	1.5%	0.0%	8.3%	5.6%	2.1%	4.6%	3.0%	11.6%
Cyprus	(41.9 to 68.6)	(-0.4 to 4.7)	(0.0 to 0.0)	(5.4 to 11.4)	(-0.7 to 12.3)	(-1.8 to 6.0)	(3.5 to 5.8)	(2.0 to 3.9)	(9.5 to 13.9)
	60.2%	0.0%	0.0%	7.1%	2.9%	3.0%	8.1%	3.4%	14.2%
Czechia	(44.2 to 72.3)	(-0.2 to 0.1)	(0.0 to 0.2)	(4.8 to 9.3)	(-0.4 to 6.6)	(0.0 to 6.3)	(7.0 to 9.8)	(2.3 to 4.5)	(12.1 to 16.4)
Democratic People's	52.6%	0.3%	41.3%	8.1%	7.1%	1.5%	8.1%	5.6%	15.2%
Republic of Korea	(37.7 to 65.5)	(-0.4 to 1.5)	(34.0 to 48.5)	(6.1 to 10.1)	(-0.9 to 15.8)		(7.3 to 9.5)	(3.9 to 7.5)	(12.9 to 17.7)
Democratic Republic	56.7%	0.2%	44.6%	12.6%	7.5%	1.4%	1.0%	1.9%	3.4%
of the Congo	(41.8 to 68.9)	(-0.1 to 0.7)	(37.3 to 51.7)	(9.4 to 15.8)	(-1.0 to 16.8)	(0.1 to 2.9)	(0.9 to 1.2)	(1.1 to 2.6)	(2.6 to 4.4)

	59.9%	0.0%	0.0%	7.3%	3.6%	2.1%	8.3%	1.9%	15.6%
Denmark	(45.3 to 72.0)	(0.0 to 0.0)	(0.0 to 0.0)	(5.0 to 9.7)	(-0.5 to 8.0)	(-0.3 to 5.0)	(7.3 to 10.9)	(1.3 to 2.6)	(13.1 to 18.4)
	60.1%	7.0%	12.1%	8.0%	7.6%	0.9%	1.8%	4.4%	10.4%
Djibouti	(44.7 to 72.3)	(4.1 to 11.0)	(6.1 to 19.3)	(5.6 to 10.6)	(-1.0 to 16.7)	(0.2 to 1.8)	(0.6 to 3.7)	(2.8 to 6.1)	(8.2 to 13.0)
	55.7%	0.3%	1.8%	8.7%	5.0%	1.5%	0.0%	2.1%	5.8%
Dominica	(41.5 to 68.0)	(0.1 to 0.4)	(0.2 to 6.7)	(6.4 to 11.2)	(-0.7 to 11.2)	(-0.3 to 3.6)	(-0.1 to 0.2)	(1.4 to 3.0)	(4.6 to 7.3)
	53.3%	0.2%	0.9%	8.1%	10.2%	1.9%	0.6%	2.5%	12.0%
Dominican Republic	(37.8 to 66.1)	(0.1 to 0.4)	(0.0 to 6.0)	(6.1 to 10.1)	(-1.4 to 22.4)	(0.6 to 3.6)	(0.4 to 0.9)	(1.7 to 3.4)	(9.8 to 14.7)
	43.8%	0.0%	1.2%	5.9%	4.7%	1.1%	3.8%	2.0%	6.3%
Ecuador	(30.8 to 55.9)	(0.0 to 0.1)	(0.1 to 4.9)	(4.3 to 7.5)	(-0.6 to 10.5)	(0.2 to 2.0)	(3.3 to 4.6)	(1.2 to 2.7)	(5.3 to 7.5)
	57.9%	3.5%	0.1%	10.4%	12.3%	4.1%	2.9%	4.4%	12.1%
Egypt	(42.1 to 69.7)	(-0.8 to 9.4)	(0.0 to 0.3)	(7.4 to 13.5)	(-1.8 to 27.4)	(1.2 to 7.8)	(1.7 to 3.8)	(3.0 to 5.8)	(10.1 to 14.4)
	54.4%	0.6%	5.3%	9.4%	11.3%	1.3%	0.1%	2.5%	6.4%
El Salvador	(39.2 to 66.4)	(0.4 to 0.7)	(1.1 to 12.9)	(7.1 to 11.7)	(-1.6 to 24.9)	(0.3 to 2.6)	(0.0 to 0.1)	(1.7 to 3.3)	(5.1 to 7.7)
	62.2%	0.0%	0.7%	12.5%	5.7%	1.6%	0.4%	3.7%	4.6%
Equatorial Guinea	(46.5 to 73.8)	(-0.1 to 0.1)	(0.0 to 7.3)	(9.3 to 15.9)	(-0.7 to 13.1)	(0.3 to 3.2)	(0.3 to 0.5)	(2.3 to 5.2)	(3.4 to 6.1)
	53.9%	2.7%	36.9%	8.0%	7.2%	0.4%	2.0%	2.4%	4.0%
Eritrea	(38.6 to 66.7)	(1.5 to 4.4)	(30.0 to 44.3)	(5.7 to 10.4)	(-0.9 to 16.0)	(0.1 to 0.8)	(1.6 to 2.6)	(1.6 to 3.3)	(2.9 to 5.2)
	64.3%	-0.1%	0.2%	10.4%	2.8%	2.4%	8.0%	2.8%	15.4%
Estonia	(48.1 to 75.5)	(-0.2 to 0.0)	(0.0 to 2.2)	(7.5 to 13.3)	(-0.3 to 6.3)	(0.1 to 4.9)	(6.9 to 9.1)	(1.9 to 3.8)	(13.4 to 17.6)
	63.2%	0.2%	15.4%	12.9%	7.4%	1.6%	5.2%	2.4%	4.8%
Eswatini	(48.0 to 74.8)	(-0.2 to 0.7)	(2.8 to 33.6)	(9.9 to 16.1)	(-1.0 to 16.5)	(0.2 to 3.2)	(4.7 to 6.0)	(1.6 to 3.4)	(3.6 to 6.1)
	47.3%	0.3%	41.8%	7.8%	10.4%	0.8%	4.6%	1.6%	2.9%
Ethiopia	(33.8 to 58.9)	(0.1 to 0.5)	(34.7 to 48.5)	(5.6 to 10.2)	(-1.4 to 22.7)	(0.2 to 1.5)	(4.1 to 5.3)	(1.1 to 2.2)	(2.3 to 3.6)
	60.5%	0.1%	7.5%	10.2%	2.1%	1.4%	0.5%	4.5%	10.4%
Fiji	(45.6 to 71.9)	(0.0 to 0.2)	(0.9 to 20.3)	(7.7 to 12.8)	(-0.3 to 4.7)	(0.5 to 2.6)	(-0.2 to 0.9)	(2.9 to 6.1)	(8.7 to 12.5)
	60.1%	-0.1%	0.0%	6.4%	1.9%	2.3%	7.8%	1.6%	10.5%
Finland	(45.2 to 72.0)	(-0.3 to 0.0)	(0.0 to 0.0)	(4.3 to 8.5)	(-0.2 to 4.3)	(-0.3 to 5.1)	(6.3 to 8.9)	(1.1 to 2.2)	(8.8 to 12.4)
	56.6%	0.0%	0.0%	6.2%	4.2%	2.5%	6.8%	2.5%	13.0%
France	(42.1 to 68.8)	(-0.1 to 0.2)	(0.0 to 0.0)	(4.2 to 8.4)	(-0.5 to 9.5)	(-0.2 to 5.4)	(6.0 to 8.4)	(1.7 to 3.3)	(10.9 to 15.2)
	61.0%	0.1%	1.0%	12.5%	4.6%	0.8%	0.3%	2.6%	5.1%
Gabon	(46.8 to 73.4)	(0.0 to 0.1)	(0.0 to 7.3)	(9.3 to 15.7)	(-0.6 to 10.6)	(0.0 to 1.7)	(0.1 to 0.4)	(1.7 to 3.6)	(3.9 to 6.6)
	63.5%	2.1%	39.3%	10.6%	8.9%	1.2%	0.2%	3.7%	5.8%
Gambia	(47.6 to 74.5)	(1.3 to 3.2)	(31.4 to 46.9)	(7.9 to 13.3)	(-1.2 to 19.6)	(0.3 to 2.4)	(0.0 to 0.4)	(2.5 to 5.0)	(4.7 to 7.1)
	65.0%	0.2%	4.9%	11.7%	6.4%	1.9%	8.5%	5.2%	17.0%
Georgia	(49.0 to 76.5)	(-0.3 to 1.2)	(0.5 to 16.3)	(8.6 to 15.0)	(-0.9 to 14.4)	(-0.1 to 4.2)	(7.8 to 10.6)	(3.5 to 6.9)	(14.7 to 19.2)
	60.1%	0.0%	0.0%	7.3%	2.5%	2.4%	6.9%	2.2%	13.2%
Germany	(45.3 to 72.0)	(-0.1 to 0.1)	(0.0 to 0.0)	(5.0 to 9.8)	(-0.3 to 5.8)	(0.0 to 5.3)	(6.0 to 8.9)	(1.5 to 3.0)	(11.1 to 15.5)
	61.9%	2.1%	27.7%	8.5%	5.4%	1.8%	0.1%	1.5%	4.8%
Ghana	(47.4 to 73.1)	(1.8 to 2.5)	(15.3 to 38.9)	(6.1 to 11.1)	(-0.7 to 12.1)	(0.5 to 3.3)	(0.0 to 0.2)	(1.0 to 2.1)	(3.8 to 6.0)
	50.8%	0.3%	0.0%	7.7%	5.4%	1.6%	6.9%	3.4%	16.5%
Greece	(36.1 to 62.8)	(-0.2 to 1.1)	(0.0 to 0.2)	(5.2 to 10.2)	(-0.7 to 12.1)	(-0.8 to 4.1)	(6.3 to 7.5)	(2.3 to 4.5)	(13.9 to 19.2)

	47.9%	-0.2%	0.0%	7.8%	2.6%	1.4%	7.7%	3.9%	19.1%
Greenland	(33.3 to 60.4)	(-0.5 to 0.0)	(0.0 to 0.0)	(5.4 to 10.4)	(-0.3 to 6.0)	(-0.3 to 3.1)	(4.6 to 11.8)	(2.6 to 5.3)	(16.0 to 22.6)
	55.7%	0.4%	0.3%	8.8%	7.6%	1.9%	0.0%	2.1%	5.8%
Grenada	(40.3 to 68.4)	(0.3 to 0.6)	(0.0 to 1.8)	(6.4 to 11.3)	(-1.0 to 17.2)	(0.1 to 4.2)	(0.0 to 0.0)	(1.4 to 2.9)	(4.7 to 7.1)
	55.2%	0.7%	0.1%	9.4%	1.3%	1.3%	0.0%	4.9%	14.8%
Guam	(39.3 to 67.0)	(0.3 to 1.2)	(0.0 to 0.3)	(7.3 to 11.6)	(-0.2 to 2.9)	(0.5 to 2.2)	(0.0 to 0.0)	(3.4 to 6.7)	(12.3 to 17.9)
	53.7%	0.2%	18.5%	10.9%	12.9%	0.7%	3.0%	2.4%	5.4%
Guatemala	(39.4 to 64.9)	(0.1 to 0.3)	(5.2 to 33.6)	(8.2 to 13.8)	(-1.8 to 27.4)	(-0.2 to 1.6)	(1.7 to 4.0)	(1.5 to 3.4)	(4.3 to 6.6)
	56.4%	1.1%	40.4%	10.5%	9.9%	0.8%	0.2%	2.9%	5.3%
Guinea	(41.9 to 68.4)	(0.6 to 2.0)	(33.0 to 47.8)	(8.0 to 13.1)	(-1.4 to 21.7)	(0.1 to 1.6)	(0.1 to 0.4)	(2.0 to 4.0)	(4.2 to 6.6)
	60.2%	2.2%	40.8%	10.9%	9.0%	1.4%	0.1%	2.2%	4.0%
Guinea-Bissau	(44.3 to 72.5)	(1.6 to 2.7)	(33.4 to 48.3)	(8.2 to 13.6)	(-1.2 to 20.3)	(0.4 to 2.7)	(0.0 to 0.3)	(1.5 to 2.9)	(3.1 to 4.9)
	55.2%	0.3%	2.4%	8.9%	8.2%	1.9%	0.1%	2.6%	7.5%
Guyana	(40.0 to 67.4)	(0.0 to 0.6)	(0.5 to 6.8)	(6.7 to 11.3)	(-1.1 to 17.9)	(0.3 to 3.7)	(0.0 to 0.2)	(1.7 to 3.4)	(6.1 to 9.1)
	59.2%	0.4%	42.5%	8.3%	12.7%	1.7%	0.2%	1.6%	3.9%
Haiti	(45.0 to 70.6)	(0.3 to 0.5)	(35.0 to 50.2)	(6.1 to 10.6)	(-1.8 to 27.7)	(0.4 to 3.3)	(0.1 to 0.4)	(1.0 to 2.2)	(3.1 to 4.9)
	56.4%	0.4%	25.5%	10.9%	13.0%	1.2%	1.1%	3.7%	8.1%
Honduras	(40.7 to 68.6)	(0.1 to 0.8)	(15.7 to 34.3)	(8.0 to 13.7)	(-1.8 to 27.8)	(0.1 to 2.4)	(0.5 to 1.7)	(2.5 to 5.0)	(6.5 to 10.1)
	68.3%	0.2%	0.5%	7.4%	4.0%	2.8%	7.6%	3.3%	14.3%
Hungary	(53.0 to 79.2)	(-0.7 to 1.4)	(0.0 to 6.3)	(5.2 to 9.7)	(-0.5 to 9.1)	(0.4 to 5.7)	(6.5 to 8.9)	(2.2 to 4.4)	(12.3 to 16.7)
	54.7%	0.0%	0.0%	5.7%	3.4%	2.3%	9.1%	1.8%	10.9%
Iceland	(40.4 to 66.5)	(0.0 to 0.0)	(0.0 to 0.0)	(3.8 to 7.6)	(-0.4 to 7.7)	(-0.4 to 5.5)	(7.9 to 10.3)	(1.2 to 2.4)	(8.9 to 13.1)
	55.3%	2.6%	22.2%	10.7%	10.4%	1.8%	2.1%	4.0%	9.5%
India	(40.4 to 66.9)	(0.8 to 4.8)	(13.8 to 32.6)	(8.0 to 13.7)	(-1.4 to 23.3)	(0.4 to 3.4)	(0.8 to 3.6)	(2.8 to 5.4)	(7.9 to 11.3)
	67.4%	0.4%	9.1%	12.6%	6.8%	3.1%	0.4%	5.3%	13.5%
Indonesia	(52.4 to 77.5)	(0.3 to 0.5)	(3.0 to 19.4)	(9.4 to 15.8)	(-0.9 to 15.2)	(0.5 to 6.1)	(0.3 to 0.7)	(3.7 to 7.2)	(11.1 to 15.9)
Iran (Islamic Republic	53.6%	1.9%	0.0%	10.4%	12.3%	4.5%	6.4%	2.8%	9.0%
of)	(40.2 to 64.6)	(-0.3 to 4.8)	(0.0 to 0.2)	(7.4 to 13.4)	(-1.8 to 26.9)	(1.4 to 8.0)	(5.3 to 7.5)	(1.9 to 3.8)	(7.4 to 10.6)
	64.3%	9.4%	0.1%	10.8%	7.6%	4.6%	5.8%	5.6%	14.3%
Iraq	(49.2 to 74.9)	(0.8 to 19.2)	(0.0 to 0.9)	(7.6 to 14.1)	(-1.0 to 17.1)	(1.6 to 8.3)	(2.7 to 9.9)	(3.8 to 7.4)	(12.0 to 16.9)
	57.3%	0.0%	0.0%	8.9%	4.1%	2.5%	7.0%	2.4%	11.3%
Ireland	(42.4 to 68.5)	(0.0 to 0.0)	(0.0 to 0.0)	(6.2 to 11.6)	(-0.5 to 9.3)	(-0.9 to 6.2)	(5.7 to 9.6)	(1.6 to 3.2)	(9.3 to 13.3)
	59.4%	1.2%	0.0%	8.0%	3.2%	2.1%	2.6%	2.5%	11.2%
Israel	(44.1 to 70.9)	(-0.6 to 4.4)	(0.0 to 0.0)	(5.6 to 10.5)	(-0.4 to 7.3)	(-0.1 to 4.6)	(1.7 to 3.3)	(1.7 to 3.4)	(9.3 to 13.2)
	49.2%	0.1%	0.0%	6.6%	4.5%	2.3%	7.4%	2.7%	10.6%
Italy	(34.6 to 60.2)	(-0.3 to 0.6)	(0.0 to 0.1)	(4.4 to 8.9)	(-0.6 to 10.3)	(-0.9 to 5.6)	(6.6 to 8.4)	(1.8 to 3.6)	(8.9 to 12.6)
	55.8%	0.5%	3.6%	8.1%	7.4%	2.5%	0.1%	2.4%	8.4%
Jamaica	(41.3 to 68.0)	(0.1 to 0.9)	(0.6 to 10.1)	(6.0 to 10.4)	(-1.0 to 17.0)	(0.4 to 4.9)	(0.0 to 0.2)	(1.6 to 3.2)	(6.9 to 10.3)
	54.6%	0.1%	0.0%	8.1%	2.5%	2.4%	6.1%	3.0%	15.0%
Japan	(40.8 to 65.6)	(-0.2 to 0.4)	(0.0 to 0.0)	(5.6 to 10.7)	(-0.3 to 6.0)	(0.7 to 4.4)	(5.4 to 6.9)	(2.0 to 4.1)	(12.8 to 17.3)
	54.4%	0.9%	0.0%	9.9%	6.5%	4.1%	4.4%	4.9%	13.9%
Jordan	(39.1 to 66.2)	(-0.6 to 3.5)	(0.0 to 0.1)	(6.9 to 13.0)	(-0.9 to 14.8)	(1.1 to 8.0)	(3.5 to 5.4)	(3.4 to 6.6)	(11.8 to 16.4)

	67.9%	0.2%	0.3%	12.3%	3.0%	2.0%	8.6%	4.0%	11.0%
Kazakhstan	(52.5 to 78.6)	(-0.5 to 1.2)	(0.0 to 3.1)	(9.0 to 15.5)	(-0.4 to 6.7)	(0.3 to 4.2)	(7.4 to 9.9)	(2.7 to 5.4)	(9.3 to 12.7)
	58.6%	0.2%	39.0%	8.2%	6.3%	1.2%	3.6%	2.0%	5.2%
Kenya	(44.6 to 69.7)	(0.1 to 0.2)	(31.2 to 46.3)	(5.8 to 10.8)	(-0.8 to 14.3)	(0.3 to 2.3)	(3.0 to 4.6)	(1.3 to 2.6)	(4.2 to 6.4)
	47.6%	0.2%	29.1%	10.2%	2.8%	1.7%	0.0%	8.4%	25.1%
Kiribati	(32.4 to 59.1)	(0.0 to 0.4)	(23.1 to 35.8)	(8.0 to 12.5)	(-0.4 to 6.3)	(0.7 to 2.8)	(-0.1 to 0.1)	(5.8 to 11.1)	(21.7 to 28.5)
	52.9%	9.9%	0.0%	9.3%	5.1%	5.9%	4.1%	4.5%	13.0%
Kuwait	(38.9 to 64.0)	(2.2 to 17.8)	(0.0 to 0.0)	(6.4 to 12.2)	(-0.7 to 11.7)	(2.4 to 10.0)	(1.0 to 7.8)	(3.0 to 5.9)	(10.8 to 15.4)
	55.7%	0.0%	16.7%	11.5%	4.7%	2.1%	8.8%	5.4%	20.1%
Kyrgyzstan	(39.3 to 69.0)	(-0.5 to 0.6)	(9.9 to 24.4)	(9.0 to 14.3)	(-0.6 to 10.7)	(0.5 to 3.8)	(7.2 to 10.1)	(3.7 to 7.2)	(17.4 to 23.0)
Lao People's	55.7%	1.0%	30.5%	12.6%	8.3%	0.8%	1.6%	5.7%	15.0%
Democratic Republic	(40.2 to 67.8)	(0.2 to 2.1)	(13.4 to 45.7)	(9.6 to 15.7)	(-1.1 to 18.0)	(0.2 to 1.6)	(1.1 to 2.1)	(3.8 to 7.7)	(12.7 to 17.5)
 [65.4%	-0.1%	0.5%	11.1%	2.8%	2.8%	9.6%	3.5%	12.1%
Latvia	(50.0 to 77.4)	(-0.3 to 0.0)	(0.0 to 5.1)	(7.9 to 14.2)	(-0.4 to 6.6)	(0.4 to 5.5)	(8.0 to 10.7)	(2.3 to 4.7)	(10.4 to 14.0)
	55.4%	0.2%	0.1%	9.4%	4.8%	3.6%	5.1%	5.2%	19.5%
Lebanon	(40.7 to 66.6)	(-0.3 to 1.0)	(0.0 to 0.4)	(6.6 to 12.2)	(-0.6 to 10.8)	(1.1 to 6.5)	(4.4 to 6.0)	(3.5 to 6.9)	(16.3 to 22.9)
	57.8%	0.0%	32.5%	12.8%	9.0%	0.8%	8.6%	4.9%	12.0%
Lesotho	(42.2 to 70.3)	(0.0 to 0.0)	(25.2 to 39.8)	(9.9 to 15.8)	(-1.2 to 20.2)	(-0.2 to 1.9)	(7.5 to 10.9)	(3.4 to 6.4)	(9.3 to 15.0)
ĺ	61.9%	0.2%	42.6%	10.6%	8.9%	1.9%	0.1%	1.9%	3.9%
Liberia	(46.7 to 73.4)	(0.1 to 0.4)	(35.7 to 49.6)	(7.9 to 13.3)	(-1.2 to 19.9)	(0.6 to 3.6)	(0.0 to 0.2)	(1.2 to 2.6)	(3.1 to 4.9)
	56.8%	2.8%	0.1%	9.4%	6.3%	4.5%	3.6%	6.1%	8.7%
Libya	(42.3 to 67.4)	(-0.3 to 7.9)	(0.0 to 0.4)	(6.7 to 12.3)	(-0.9 to 14.2)	(1.7 to 7.8)	(2.7 to 4.5)	(4.2 to 8.1)	(6.9 to 11.0)
	66.4%	-0.1%	0.1%	10.8%	2.8%	3.4%	9.2%	2.9%	13.2%
Lithuania	(50.9 to 77.4)	(-0.4 to 0.0)	(0.0 to 0.8)	(7.9 to 13.9)	(-0.4 to 6.5)	(0.7 to 6.8)	(7.4 to 10.4)	(1.9 to 4.0)	(11.3 to 15.5)
	59.1%	0.0%	0.0%	7.7%	3.3%	2.0%	7.9%	2.2%	11.9%
Luxembourg	(44.3 to 71.4)	(-0.1 to 0.1)	(0.0 to 0.0)	(5.2 to 10.3)	(-0.4 to 7.7)	(-0.6 to 4.9)	(6.9 to 10.5)	(1.5 to 2.9)	(9.6 to 14.6)
	56.5%	0.3%	46.7%	7.9%	6.8%	0.7%	3.4%	2.4%	4.1%
Madagascar	(41.6 to 67.8)	(-0.1 to 0.8)	(39.0 to 53.8)	(5.6 to 10.2)	(-0.9 to 14.9)	(0.1 to 1.3)	(3.0 to 4.1)	(1.4 to 3.3)	(3.3 to 4.9)
	62.6%	0.7%	45.9%	8.5%	8.1%	0.8%	2.5%	2.7%	8.9%
Malawi	(46.3 to 74.3)	(-0.4 to 2.2)	(38.5 to 53.1)	(6.0 to 11.1)	(-1.1 to 18.3)	(0.2 to 1.5)	(2.1 to 3.1)	(1.8 to 3.6)	(6.9 to 11.2)
	67.7%	0.7%	0.0%	13.2%	5.1%	2.3%	0.1%	5.2%	11.1%
Malaysia	(52.0 to 78.2)	(0.6 to 1.0)	(0.0 to 0.3)	(10.0 to 16.5)	(-0.6 to 11.6)	(0.8 to 4.2)	(0.0 to 0.1)	(3.5 to 6.9)	(9.4 to 13.1)
	59.7%	0.9%	0.9%	11.7%	6.0%	3.6%	0.0%	5.7%	14.7%
Maldives	(44.5 to 71.3)	(0.5 to 1.3)	(0.0 to 6.8)	(8.7 to 15.0)	(-0.8 to 13.4)	(0.9 to 6.7)	(-0.1 to 0.0)	(3.8 to 7.6)	(12.4 to 17.4)
	54.7%	7.2%	38.9%	10.3%	11.3%	1.5%	0.3%	3.7%	5.2%
Mali	(40.3 to 67.1)	(4.8 to 10.6)	(31.0 to 46.3)	(7.8 to 12.9)	(-1.6 to 24.9)	(0.4 to 2.9)	(0.1 to 0.8)	(2.5 to 5.1)	(4.1 to 6.5)
	56.4%	0.5%	0.0%	7.4%	8.6%	2.7%	3.9%	2.2%	11.1%
Malta	(41.8 to 68.9)	(-0.5 to 2.3)	(0.0 to 0.0)	(5.1 to 9.9)	(-1.2 to 18.9)	(-0.3 to 5.9)	(2.2 to 5.2)	(1.5 to 3.0)	(9.3 to 13.2)
	47.2%	0.9%	18.2%	10.1%	2.6%	2.0%	0.0%	5.2%	11.8%
Marshall Islands	(33.5 to 60.2)	(0.4 to 1.5)	(11.9 to 25.3)	(7.9 to 12.4)	(-0.3 to 6.0)	(0.8 to 3.4)	(0.0 to 0.0)	(3.5 to 6.9)	(9.6 to 14.3)
1	61.4%	9.7%	23.2%	10.3%	5.8%	2.9%	0.8%	4.3%	4.2%
Mauritania	(45.6 to 72.9)	(4.8 to 16.0)	(14.3 to 32.4)	(7.7 to 13.1)	(-0.8 to 12.7)	(0.9 to 5.2)	(0.2 to 1.5)	(2.8 to 5.9)	(3.2 to 5.3)

	59.8%	0.1%	0.1%	12.6%	3.7%	1.7%	1.1%	5.7%	14.9%
Mauritius	(45.0 to 71.8)	(-0.1 to 0.4)	(0.0 to 0.6)	(9.7 to 15.5)	(-0.5 to 8.5)	(0.4 to 3.2)	(0.3 to 1.8)	(3.9 to 7.7)	(12.9 to 17.1)
	52.5%	0.6%	1.8%	9.5%	7.9%	1.5%	4.3%	2.4%	6.4%
Mexico	(38.3 to 63.8)	(0.0 to 1.4)	(0.1 to 7.7)	(7.1 to 12.0)	(-1.0 to 17.4)	(0.3 to 3.0)	(3.7 to 5.0)	(1.6 to 3.1)	(5.3 to 7.5)
Micronesia (Federated	44.8%	0.9%	18.9%	10.4%	2.5%	2.2%	0.0%	7.0%	18.0%
States of)	(30.4 to 57.9)	(0.4 to 1.4)	(12.2 to 26.2)	(8.1 to 12.8)	(-0.3 to 5.7)	(0.9 to 3.7)	(0.0 to 0.0)	(4.5 to 9.5)	(14.9 to 21.0)
	56.5%	0.0%	0.0%	7.5%	3.0%	2.7%	7.3%	2.2%	12.6%
Monaco	(42.3 to 68.4)	(-0.1 to 0.1)	(0.0 to 0.0)	(5.1 to 10.1)	(-0.4 to 6.9)	(-0.6 to 6.3)	(6.6 to 8.1)	(1.5 to 3.0)	(10.1 to 15.7)
	64.3%	-0.1%	7.9%	11.7%	5.5%	0.4%	9.6%	4.8%	18.2%
Mongolia	(49.3 to 76.3)	(-0.2 to 0.0)	(0.6 to 27.5)	(9.1 to 14.4)	(-0.7 to 12.5)	(0.1 to 0.8)	(7.1 to 12.3)	(3.3 to 6.3)	(15.3 to 21.4)
1	62.9%	0.1%	3.2%	8.1%	3.2%	0.9%	9.3%	4.7%	14.0%
Montenegro	(47.9 to 74.5)	(-0.2 to 0.5)	(0.0 to 21.4)	(5.4 to 10.9)	(-0.4 to 7.3)	(-0.3 to 2.2)	(8.2 to 10.5)	(3.1 to 6.2)	(11.5 to 16.8)
	63.0%	0.6%	1.1%	9.3%	6.6%	4.6%	6.0%	4.4%	5.3%
Morocco	(47.4 to 74.5)	(-0.1 to 1.9)	(0.2 to 3.4)	(6.5 to 12.3)	(-0.9 to 14.6)	(1.5 to 8.1)	(5.0 to 7.2)	(3.0 to 5.9)	(4.2 to 6.7)
	64.3%	0.8%	45.8%	8.7%	10.5%	0.8%	1.5%	2.2%	7.6%
Mozambique	(48.9 to 75.8)	(-0.4 to 2.5)	(38.4 to 52.9)	(6.2 to 11.2)	(-1.5 to 22.9)	(0.2 to 1.5)	(1.1 to 1.9)	(1.4 to 3.1)	(6.1 to 9.2)
	58.0%	2.3%	28.7%	12.0%	7.5%	0.6%	0.9%	4.3%	11.9%
Myanmar	(43.5 to 69.9)	(1.4 to 3.6)	(14.7 to 41.2)	(9.0 to 15.0)	(-1.0 to 16.9)	(0.1 to 1.2)	(0.6 to 1.3)	(2.8 to 6.0)	(10.0 to 14.4)
	58.7%	0.6%	10.6%	12.2%	6.4%	2.0%	2.9%	3.3%	8.3%
Namibia	(42.8 to 71.9)	(-0.6 to 2.1)	(1.0 to 30.6)	(9.1 to 15.5)	(-0.9 to 14.6)	(0.3 to 4.1)	(2.4 to 3.5)	(2.1 to 4.7)	(6.7 to 10.0)
	60.7%	1.0%	0.7%	10.7%	1.7%	1.5%	0.0%	6.9%	16.2%
Nauru	(45.7 to 71.9)	(0.5 to 1.5)	(0.0 to 3.3)	(8.3 to 13.1)	(-0.2 to 4.0)	(0.6 to 2.5)	(0.0 to 0.0)	(4.5 to 9.2)	(13.4 to 19.1)
	43.6%	0.8%	33.3%	12.7%	13.8%	1.2%	4.3%	4.0%	13.5%
Nepal	(30.2 to 56.0)	(-0.5 to 2.7)	(26.1 to 40.9)	(9.3 to 15.9)	(-1.9 to 29.9)	(0.3 to 2.5)	(3.7 to 5.1)	(2.6 to 5.4)	(11.2 to 15.9)
	56.9%	0.0%	0.0%	7.7%	3.5%	1.9%	6.9%	1.8%	12.3%
Netherlands	(41.6 to 68.5)	(0.0 to 0.1)	(0.0 to 0.0)	(5.2 to 10.3)	(-0.4 to 8.0)	(-0.7 to 4.5)	(5.8 to 9.4)	(1.2 to 2.4)	(10.2 to 14.7)
	52.0%	0.0%	0.0%	7.1%	5.2%	2.6%	6.7%	2.2%	10.5%
New Zealand	(37.5 to 63.7)	(0.0 to 0.0)	(0.0 to 0.0)	(4.6 to 9.7)	(-0.7 to 11.7)	(-0.8 to 6.2)	(5.7 to 8.1)	(1.5 to 2.9)	(8.6 to 12.6)
	58.9%	0.7%	22.7%	13.2%	9.0%	1.4%	0.3%	4.1%	7.7%
Nicaragua	(43.3 to 70.4)	(0.6 to 0.8)	(12.4 to 32.0)	(10.0 to 16.2)	(-1.3 to 19.9)	(0.3 to 2.8)	(0.2 to 0.5)	(2.8 to 5.6)	(6.2 to 9.5)
	58.4%	7.6%	41.1%	9.8%	13.3%	1.2%	1.3%	2.0%	2.5%
Niger	(42.9 to 69.8)	(4.9 to 11.4)	(33.1 to 49.0)	(7.4 to 12.5)	(-1.9 to 28.8)	(0.2 to 2.4)	(0.4 to 2.8)	(1.3 to 2.7)	(2.0 to 3.3)
	62.7%	2.2%	24.9%	12.9%	6.1%	1.9%	0.4%	1.3%	2.5%
Nigeria	(47.2 to 73.9)	(1.7 to 3.0)	(14.3 to 35.6)	(9.8 to 16.1)	(-0.8 to 13.6)	(0.4 to 3.6)	(0.1 to 0.7)	(0.8 to 1.7)	(2.0 to 3.2)
	56.2%	0.2%	0.7%	9.9%	1.5%	1.4%	0.4%	4.3%	10.9%
Niue	(42.1 to 67.7)	(0.2 to 0.2)	(0.0 to 3.9)	(7.5 to 12.2)	(-0.2 to 3.5)	(0.5 to 2.6)	(0.2 to 0.6)	(2.9 to 5.7)	(8.6 to 13.4)
	62.1%	0.2%	2.8%	9.3%	4.2%	2.3%	9.1%	5.9%	13.2%
North Macedonia	(46.9 to 74.3)	(-0.3 to 1.3)	(0.1 to 15.0)	(6.3 to 12.7)	(-0.5 to 9.6)	(-0.9 to 5.8)	(8.2 to 11.8)	(4.0 to 8.0)	(11.0 to 15.6)
Northern Mariana	57.3%	0.7%	0.2%	10.4%	1.3%	1.3%	0.2%	5.2%	13.0%
Islands	(42.7 to 69.4)	(0.6 to 0.9)	(0.0 to 1.8)	(8.0 to 12.8)	(-0.2 to 3.0)	(0.4 to 2.4)	(0.1 to 0.3)	(3.4 to 6.9)	(10.7 to 15.7)
	57.8%	0.0%	0.0%	6.8%	3.4%	2.4%	7.9%	1.7%	9.5%
Norway	(42.6 to 69.2)	(0.0 to 0.0)	(0.0 to 0.0)	(4.5 to 9.2)	(-0.4 to 7.8)	(-0.3 to 5.5)	(6.9 to 8.9)	(1.2 to 2.3)	(7.9 to 11.3)

	59.4%	8.5%	0.0%	10.1%	6.4%	4.4%	2.9%	3.4%	6.3%
Oman	(44.1 to 70.9)	(3.9 to 13.9)	(0.0 to 0.1)	(7.2 to 13.3)	(-0.8 to 14.2)	(1.3 to 8.0)	(0.7 to 5.9)	(2.3 to 4.5)	(5.1 to 7.6)
	59.1%	5.6%	24.0%	10.0%	10.6%	1.9%	5.0%	5.0%	9.7%
Pakistan	(43.6 to 71.1)	(0.8 to 11.7)	(13.7 to 34.4)	(7.4 to 12.7)	(-1.5 to 23.3)	(0.6 to 3.5)	(2.2 to 8.3)	(3.4 to 6.6)	(7.7 to 12.2)
	56.0%	0.6%	0.0%	10.3%	1.3%	1.5%	0.0%	4.3%	11.8%
Palau	(41.1 to 68.0)	(0.3 to 1.0)	(0.0 to 0.0)	(7.9 to 12.6)	(-0.2 to 3.0)	(0.5 to 2.7)	(0.0 to 0.0)	(2.9 to 5.8)	(9.6 to 14.5)
	50.1%	1.8%	1.3%	10.0%	9.0%	4.2%	3.7%	4.4%	11.4%
Palestine	(35.3 to 62.9)	(-0.6 to 5.9)	(0.5 to 2.7)	(6.9 to 13.2)	(-1.2 to 19.5)	(0.9 to 8.1)	(2.9 to 4.7)	(3.0 to 5.9)	(9.4 to 14.0)
	58.3%	0.2%	0.4%	10.0%	7.2%	1.3%	0.3%	2.0%	6.4%
Panama	(42.5 to 69.3)	(0.1 to 0.4)	(0.0 to 4.1)	(7.4 to 12.7)	(-0.9 to 15.8)	(0.0 to 2.7)	(0.2 to 0.4)	(1.3 to 2.6)	(5.1 to 7.8)
	40.8%	0.1%	40.1%	9.3%	3.2%	0.9%	3.4%	6.2%	10.8%
Papua New Guinea	(27.3 to 52.9)	(0.1 to 0.2)	(30.0 to 48.6)	(7.0 to 11.6)	(-0.4 to 7.3)	(0.3 to 1.6)	(2.9 to 4.2)	(4.1 to 8.4)	(8.5 to 13.6)
	57.7%	1.0%	6.9%	8.8%	6.2%	1.3%	2.5%	3.6%	13.2%
Paraguay	(42.1 to 69.7)	(-0.7 to 3.4)	(0.6 to 21.6)	(6.5 to 11.1)	(-0.8 to 13.7)	(0.0 to 2.8)	(1.8 to 3.3)	(2.4 to 4.8)	(10.7 to 16.2)
	47.6%	0.0%	2.9%	5.6%	6.1%	1.3%	6.1%	1.6%	6.5%
Peru	(33.8 to 59.5)	(0.0 to 0.1)	(0.2 to 12.9)	(4.0 to 7.2)	(-0.8 to 13.9)	(0.2 to 2.6)	(5.1 to 7.2)	(1.0 to 2.3)	(5.2 to 8.0)
	50.0%	1.0%	17.8%	12.7%	4.6%	1.0%	0.1%	5.0%	15.1%
Philippines	(36.0 to 61.4)	(0.9 to 1.1)	(9.1 to 28.8)	(9.8 to 15.7)	(-0.6 to 10.2)	(0.2 to 1.9)	(0.0 to 0.2)	(3.4 to 6.7)	(12.7 to 17.7)
	55.8%	0.0%	0.5%	7.7%	4.4%	2.9%	8.9%	3.3%	14.2%
Poland	(41.2 to 67.5)	(-0.2 to 0.1)	(0.0 to 4.6)	(5.4 to 10.1)	(-0.6 to 10.1)	(0.4 to 6.0)	(8.0 to 11.0)	(2.2 to 4.5)	(12.2 to 16.5)
	53.5%	0.0%	0.0%	6.1%	7.0%	2.2%	8.2%	2.9%	9.4%
Portugal	(39.4 to 65.4)	(0.0 to 0.1)	(0.0 to 0.1)	(4.2 to 8.1)	(-0.9 to 15.7)	(-0.8 to 5.4)	(7.7 to 8.8)	(2.0 to 3.9)	(7.9 to 10.9)
	55.9%	0.4%	0.0%	7.5%	3.5%	1.9%	0.0%	1.6%	9.6%
Puerto Rico	(41.0 to 68.3)	(0.3 to 0.6)	(0.0 to 0.0)	(5.4 to 9.6)	(-0.4 to 8.0)	(0.3 to 3.6)	(-0.1 to 0.1)	(1.1 to 2.2)	(7.7 to 11.9)
	57.8%	9.1%	0.0%	9.5%	4.2%	3.5%	3.3%	4.3%	7.8%
Qatar	(43.3 to 69.1)	(3.2 to 15.7)	(0.0 to 0.0)	(6.6 to 12.6)	(-0.5 to 9.3)	(0.7 to 6.8)	(0.8 to 6.6)	(2.9 to 5.7)	(6.1 to 9.5)
	43.5%	0.3%	0.0%	7.4%	4.8%	2.5%	6.3%	3.4%	13.3%
Republic of Korea	(29.2 to 55.1)	(-0.4 to 1.6)	(0.0 to 0.0)	(4.8 to 10.0)	(-0.6 to 10.9)	(0.2 to 5.3)	(5.5 to 7.3)	(2.3 to 4.5)	(11.1 to 15.7)
	69.1%	0.1%	5.7%	13.1%	3.9%	2.2%	8.0%	3.1%	15.2%
Republic of Moldova	(53.5 to 80.2)	(-0.7 to 1.1)	(2.0 to 10.9)	(10.0 to 16.5)	(-0.5 to 9.0)	(0.6 to 4.0)	(6.9 to 9.8)	(2.2 to 4.2)	(13.1 to 17.6)
	65.7%	0.2%	0.6%	7.8%	4.1%	2.4%	8.8%	3.5%	11.5%
Romania	(50.7 to 76.7)	(-0.4 to 1.2)	(0.0 to 5.8)	(5.2 to 10.2)	(-0.5 to 9.1)	(0.1 to 4.9)	(7.8 to 10.4)	(2.4 to 4.7)	(9.8 to 13.4)
	61.8%	-0.1%	0.1%	9.9%	3.0%	2.5%	8.7%	3.1%	15.5%
Russian Federation	(46.9 to 72.8)	(-0.5 to 0.3)	(0.0 to 1.0)	(7.0 to 12.8)	(-0.4 to 6.9)	(0.1 to 5.3)	(7.0 to 10.4)	(2.1 to 4.3)	(13.6 to 17.7)
	54.8%	0.0%	46.1%	8.0%	7.6%	0.7%	4.2%	2.3%	12.2%
Rwanda	(39.8 to 68.0)	(0.0 to 0.0)	(38.7 to 53.8)	(5.6 to 10.4)	(-1.0 to 17.1)	(0.1 to 1.6)	(3.6 to 5.5)	(1.5 to 3.1)	(9.4 to 15.5)
	58.1%	0.4%	0.1%	8.7%	5.3%	2.2%	0.0%	1.9%	4.7%
Saint Kitts and Nevis	(43.8 to 70.4)	(0.2 to 0.5)	(0.0 to 0.6)	(6.3 to 11.1)	(-0.7 to 12.1)	(-0.1 to 4.6)	(-0.1 to 0.1)	(1.3 to 2.6)	(3.7 to 6.0)
	56.1%	0.4%	0.6%	8.5%	7.8%	2.0%	0.0%	1.7%	6.7%
Saint Lucia	(41.1 to 68.2)	(0.3 to 0.7)	(0.0 to 3.5)	(6.1 to 10.9)	(-1.1 to 17.4)	(-0.1 to 4.4)	(0.0 to 0.1)	(1.1 to 2.4)	(5.5 to 8.1)
Saint Vincent and the	53.6%	0.4%	0.7%	8.6%	8.7%	1.9%	0.0%	2.3%	7.1%
Grenadines	(38.7 to 65.8)	(0.3 to 0.6)	(0.0 to 3.1)	(6.3 to 10.9)	(-1.2 to 19.4)	(0.1 to 4.0)	(0.0 to 0.0)	(1.5 to 3.1)	(5.8 to 8.6)

	54.2%	0.0%	26.6%	10.2%	2.1%	1.7%	0.1%	5.8%	15.6%
Samoa	(39.5 to 66.8)	(0.0 to 0.1)	(12.7 to 38.2)	(7.8 to 12.6)	(-0.3 to 5.0)	(0.6 to 2.9)	(-0.1 to 0.3)	(4.0 to 7.7)	(13.1 to 18.4)
	57.4%	0.1%	0.0%	7.5%	2.8%	2.8%	6.9%	2.0%	11.4%
San Marino	(43.4 to 69.5)	(-0.2 to 0.5)	(0.0 to 0.0)	(5.2 to 10.0)	(-0.4 to 6.4)	(-0.2 to 6.2)	(5.8 to 7.8)	(1.3 to 2.7)	(9.0 to 14.1)
	65.6%	0.2%	24.9%	11.4%	7.0%	1.2%	0.0%	1.1%	3.3%
Sao Tome and Principe	(50.7 to 77.2)	(0.0 to 0.4)	(17.6 to 32.3)	(8.7 to 14.3)	(-1.0 to 15.9)	(0.2 to 2.2)	(0.0 to 0.1)	(0.7 to 1.6)	(2.5 to 4.3)
	54.9%	8.8%	0.0%	10.8%	7.5%	4.6%	3.3%	4.3%	8.4%
Saudi Arabia	(39.4 to 67.0)	(2.5 to 16.0)	(0.0 to 0.0)	(7.9 to 13.8)	(-1.0 to 17.0)	(1.6 to 8.1)	(1.1 to 6.0)	(2.9 to 5.7)	(6.7 to 10.2)
	63.2%	4.2%	38.4%	9.3%	6.8%	1.9%	0.3%	3.7%	4.8%
Senegal	(48.4 to 74.3)	(3.0 to 6.0)	(30.3 to 46.4)	(6.8 to 11.9)	(-0.9 to 15.0)	(0.6 to 3.6)	(0.1 to 0.6)	(2.5 to 4.9)	(3.8 to 5.9)
	65.9%	0.3%	2.6%	6.7%	3.9%	2.6%	8.7%	4.5%	12.6%
Serbia	(50.6 to 76.8)	(-0.4 to 1.5)	(0.1 to 15.8)	(4.5 to 9.0)	(-0.5 to 8.9)	(-0.2 to 5.8)	(7.7 to 10.6)	(3.0 to 6.0)	(10.7 to 14.8)
	60.9%	0.4%	0.0%	13.0%	3.0%	1.9%	0.1%	4.5%	14.5%
Seychelles	(45.0 to 72.3)	(0.3 to 0.5)	(0.0 to 0.2)	(9.8 to 16.2)	(-0.4 to 7.0)	(0.0 to 3.9)	(-0.1 to 0.3)	(3.0 to 6.0)	(12.4 to 17.3)
	65.1%	0.7%	41.7%	10.4%	8.6%	1.6%	0.1%	3.3%	5.4%
Sierra Leone	(50.3 to 76.0)	(0.5 to 1.0)	(34.3 to 48.5)	(7.9 to 13.2)	(-1.2 to 18.6)	(0.5 to 2.9)	(0.0 to 0.3)	(2.1 to 4.6)	(4.3 to 6.7)
	40.6%	0.4%	0.0%	9.6%	5.7%	2.3%	0.0%	2.5%	8.4%
Singapore	(27.8 to 52.2)	(0.4 to 0.5)	(0.0 to 0.0)	(6.8 to 12.5)	(-0.7 to 12.9)	(0.7 to 4.2)	(-0.1 to 0.0)	(1.7 to 3.4)	(7.1 to 9.7)
	63.3%	0.0%	0.0%	7.4%	3.4%	2.3%	8.4%	4.0%	12.6%
Slovakia	(47.6 to 74.6)	(-0.3 to 0.4)	(0.0 to 0.2)	(5.1 to 9.8)	(-0.4 to 7.7)	(0.1 to 4.7)	(7.2 to 9.5)	(2.7 to 5.3)	(10.5 to 15.0)
	62.4%	0.1%	0.2%	7.2%	3.0%	2.3%	7.6%	3.4%	10.5%
Slovenia	(46.4 to 73.2)	(-0.2 to 0.5)	(0.0 to 1.5)	(4.8 to 9.8)	(-0.4 to 6.9)	(-0.7 to 5.4)	(6.8 to 9.4)	(2.3 to 4.6)	(8.7 to 12.4)
	44.7%	0.3%	44.6%	9.9%	5.0%	1.2%	0.0%	6.6%	17.1%
Solomon Islands	(30.5 to 57.3)	(0.1 to 0.6)	(36.8 to 52.1)	(7.7 to 12.3)	(-0.6 to 11.3)	(0.4 to 2.1)	(0.0 to 0.1)	(4.4 to 8.8)	(14.4 to 19.8)
	54.5%	0.9%	46.1%	7.9%	13.8%	0.6%	0.4%	2.8%	6.1%
Somalia	(38.9 to 66.8)	(0.0 to 1.5)	(38.6 to 53.3)	(5.6 to 10.3)	(-1.9 to 29.6)	(0.1 to 1.2)	(0.3 to 0.6)	(1.7 to 3.9)	(4.3 to 8.4)
	63.7%	0.1%	4.0%	12.9%	5.1%	3.1%	6.1%	4.1%	7.6%
South Africa	(47.7 to 75.0)	(-0.1 to 0.4)	(0.7 to 10.4)	(9.8 to 16.0)	(-0.6 to 11.3)	(0.6 to 6.0)	(5.4 to 6.7)	(2.8 to 5.5)	(6.4 to 8.9)
	55.4%	5.2%	42.1%	7.9%	8.4%	0.6%	0.4%	2.5%	6.4%
South Sudan	(39.6 to 67.6)	(3.8 to 7.2)	(33.9 to 49.5)	(5.6 to 10.3)	(-1.1 to 19.1)	(0.1 to 1.3)	(0.1 to 0.8)	(1.6 to 3.5)	(4.8 to 8.5)
	55.2%	0.1%	0.0%	6.6%	5.7%	2.4%	6.6%	3.1%	12.1%
Spain	(40.5 to 67.1)	(-0.1 to 0.4)	(0.0 to 0.1)	(4.4 to 8.9)	(-0.7 to 13.2)	(-0.1 to 5.1)	(5.9 to 7.3)	(2.1 to 4.1)	(10.2 to 14.4)
	60.4%	0.6%	10.5%	12.2%	3.4%	1.1%	0.4%	3.2%	6.0%
Sri Lanka	(44.6 to 71.8)	(0.4 to 0.7)	(0.8 to 33.8)	(8.8 to 15.6)	(-0.4 to 7.6)	(0.0 to 2.4)	(0.2 to 0.6)	(2.1 to 4.7)	(4.9 to 7.2)
	62.8%	9.0%	19.3%	10.1%	11.1%	7.1%	1.3%	3.7%	7.4%
Sudan	(48.0 to 74.3)	(4.8 to 14.5)	(10.9 to 28.0)	(7.2 to 13.0)	(-1.6 to 24.5)	(3.0 to 11.3)	(0.3 to 2.7)	(2.5 to 4.9)	(5.8 to 9.4)
	47.9%	0.4%	1.0%	8.6%	7.1%	2.0%	0.0%	3.6%	11.7%
Suriname	(33.2 to 60.6)	(0.2 to 0.8)	(0.0 to 6.3)	(6.6 to 10.8)	(-0.9 to 16.0)	(0.6 to 3.7)	(-0.1 to 0.1)	(2.4 to 4.7)	(9.5 to 14.1)
	54.9%	0.0%	0.0%	8.1%	2.3%	2.2%	7.9%	1.5%	12.0%
Sweden	(40.2 to 66.2)	(-0.1 to 0.0)	(0.0 to 0.0)	(5.4 to 10.7)	(-0.3 to 5.4)	(-0.3 to 4.8)	(6.9 to 9.0)	(1.0 to 2.1)	(9.8 to 14.3)
	50.2%	0.0%	0.0%	8.0%	4.1%	2.4%	7.6%	2.0%	12.2%
Switzerland	(35.4 to 62.4)	(-0.1 to 0.1)	(0.0 to 0.0)	(5.4 to 10.8)	(-0.5 to 9.5)	(-0.4 to 5.4)	(6.8 to 9.3)	(1.3 to 2.7)	(10.1 to 14.6)

	54.5%	1.5%	0.1%	9.8%	8.9%	3.6%	5.7%	4.5%	12.0%
Syrian Arab Republic	(40.7 to 66.1)	(-0.2 to 4.1)	(0.0 to 0.2)	(6.9 to 12.7)	(-1.2 to 19.8)	(1.1 to 6.6)	(4.7 to 6.5)	(3.1 to 6.1)	(9.9 to 14.1)
	54.7%	0.3%	0.1%	10.0%	5.1%	3.0%	7.5%	5.1%	11.8%
Turkey	(40.3 to 66.1)	(-0.3 to 1.0)	(0.0 to 0.8)	(6.9 to 13.3)	(-0.7 to 11.4)	(0.2 to 6.3)	(6.6 to 8.3)	(3.5 to 6.9)	(9.9 to 13.8)
Taiwan (Province of	48.6%	1.2%	0.1%	7.6%	5.8%	2.5%	2.1%	4.7%	15.3%
China)	(34.3 to 61.5)	(-0.8 to 4.2)	(0.0 to 0.5)	(5.7 to 9.6)	(-0.7 to 13.2)	(0.9 to 4.5)	(1.6 to 2.5)	(3.2 to 6.2)	(13.2 to 17.6)
	60.3%	0.7%	21.3%	11.8%	6.3%	1.7%	8.0%	3.3%	7.1%
Tajikistan	(44.9 to 72.3)	(-0.4 to 2.1)	(14.3 to 28.4)	(8.7 to 14.8)	(-0.8 to 14.4)	(0.2 to 3.6)	(6.8 to 8.9)	(2.3 to 4.4)	(5.5 to 9.1)
	48.5%	2.0%	1.4%	11.6%	3.5%	1.4%	0.7%	4.1%	14.3%
Thailand	(34.1 to 60.9)	(1.8 to 2.5)	(0.0 to 9.3)	(9.0 to 14.2)	(-0.4 to 8.1)	(0.3 to 2.8)	(0.2 to 1.3)	(2.9 to 5.5)	(12.4 to 16.5)
1	60.8%	0.1%	28.9%	12.4%	8.8%	0.7%	0.6%	5.5%	12.8%
Timor-Leste	(46.4 to 72.6)	(0.0 to 0.2)	(11.8 to 44.1)	(9.3 to 15.4)	(-1.2 to 19.0)	(0.1 to 1.4)	(0.4 to 0.9)	(3.6 to 7.4)	(10.2 to 15.7)
	63.3%	2.4%	39.8%	10.4%	7.6%	1.0%	0.1%	2.5%	7.4%
Togo	(47.6 to 74.9)	(2.0 to 3.0)	(32.6 to 46.6)	(7.8 to 13.0)	(-1.0 to 17.0)	(0.2 to 1.9)	(0.0 to 0.2)	(1.7 to 3.3)	(5.8 to 9.3)
	52.3%	0.6%	0.0%	9.4%	1.7%	1.4%	0.0%	5.2%	11.5%
Tokelau	(36.7 to 63.3)	(0.2 to 1.1)	(0.0 to 0.1)	(7.1 to 11.7)	(-0.2 to 4.0)	(0.5 to 2.5)	(0.0 to 0.0)	(3.4 to 6.9)	(9.0 to 14.1)
	58.5%	0.4%	18.0%	10.1%	2.3%	1.8%	0.0%	5.8%	14.0%
Tonga	(43.3 to 70.9)	(0.2 to 0.6)	(8.0 to 27.9)	(7.7 to 12.7)	(-0.3 to 5.3)	(0.6 to 3.3)	(0.0 to 0.0)	(4.0 to 7.7)	(11.4 to 16.7)
I	59.7%	0.3%	0.0%	8.1%	3.3%	3.0%	0.0%	3.3%	9.4%
Trinidad and Tobago	(45.2 to 71.1)	(0.1 to 0.5)	(0.0 to 0.0)	(6.0 to 10.4)	(-0.4 to 7.5)	(0.8 to 5.6)	(-0.1 to 0.1)	(2.2 to 4.4)	(7.7 to 11.4)
	51.8%	2.2%	0.1%	9.7%	7.7%	2.9%	4.9%	5.1%	13.2%
Tunisia	(37.8 to 64.0)	(-0.1 to 6.0)	(0.0 to 0.3)	(6.8 to 12.7)	(-1.1 to 17.3)	(0.2 to 6.1)	(3.9 to 5.9)	(3.4 to 6.6)	(10.2 to 16.3)
	62.9%	1.9%	0.0%	12.5%	3.6%	1.9%	7.5%	4.6%	11.3%
Turkmenistan	(48.7 to 74.8)	(0.1 to 4.4)	(0.0 to 0.1)	(9.7 to 15.4)	(-0.5 to 8.1)	(0.6 to 3.4)	(6.2 to 8.9)	(3.2 to 6.2)	(9.4 to 13.1)
	54.4%	0.7%	7.2%	10.2%	2.8%	1.3%	0.0%	6.5%	14.7%
Tuvalu	(39.2 to 67.0)	(0.3 to 1.1)	(4.1 to 11.5)	(7.9 to 12.6)	(-0.3 to 6.3)	(0.4 to 2.2)	(0.0 to 0.0)	(4.3 to 8.8)	(12.0 to 18.0)
	58.2%	0.1%	42.8%	8.3%	8.4%	0.8%	1.3%	1.6%	5.0%
Uganda	(43.7 to 69.8)	(0.0 to 0.2)	(35.3 to 49.9)	(5.9 to 10.8)	(-1.1 to 19.0)	(0.1 to 1.6)	(1.0 to 1.6)	(1.0 to 2.2)	(3.9 to 6.5)
I	64.1%	-0.1%	1.0%	10.9%	2.4%	2.0%	8.7%	3.5%	14.2%
Ukraine	(48.5 to 75.4)	(-0.8 to 0.5)	(0.1 to 3.9)	(8.0 to 13.9)	(-0.3 to 5.6)	(0.4 to 4.1)	(7.1 to 10.0)	(2.4 to 4.7)	(10.9 to 17.6)
	56.0%	11.7%	0.0%	10.2%	4.5%	3.9%	4.1%	4.3%	6.9%
United Arab Emirates	(40.8 to 68.0)	(5.3 to 19.4)	(0.0 to 0.0)	(7.0 to 13.5)	(-0.6 to 10.1)	(0.9 to 7.3)	(1.0 to 8.6)	(2.9 to 5.7)	(5.3 to 8.5)
	50.9%	0.0%	0.0%	7.4%	3.1%	3.6%	7.1%	1.8%	12.1%
United Kingdom	(37.6 to 61.5)	(0.0 to 0.0)	(0.0 to 0.0)	(5.0 to 9.8)	(-0.4 to 7.0)	(-0.2 to 7.7)	(5.8 to 9.7)	(1.2 to 2.4)	(10.1 to 14.4)
United Republic of	56.8%	0.1%	43.2%	8.0%	5.6%	0.4%	1.6%	2.1%	7.7%
Tanzania	(41.9 to 69.1)	(0.0 to 0.4)	(35.3 to 50.6)	(5.6 to 10.7)	(-0.7 to 12.5)	` '	(1.3 to 2.0)	(1.3 to 2.9)	(6.3 to 9.6)
United States of	48.4%	0.4%	0.0%	8.8%	3.0%	2.2%	5.4%	1.9%	13.4%
America	(34.4 to 60.5)	(-0.5 to 1.6)	(0.0 to 0.0)	(6.2 to 11.3)	(-0.4 to 6.9)	(0.1 to 4.6)	(4.6 to 6.1)	(1.3 to 2.6)	(11.4 to 15.7)
United States Virgin	53.3%	0.3%	0.0%	7.9%	3.2%	1.6%	0.0%	2.2%	7.6%
Islands	(38.6 to 65.2)	(0.2 to 0.5)	(0.0 to 0.0)	(5.8 to 10.0)	(-0.4 to 7.3)	(-0.2 to 3.4)	(-0.1 to 0.1)	(1.5 to 3.0)	(5.8 to 9.5)
	55.5%	0.1%	0.1%	6.4%	5.6%	1.9%	6.2%	3.2%	13.6%
Uruguay	(39.9 to 66.9)	(-0.1 to 0.3)	(0.0 to 1.2)	(4.4 to 8.4)	(-0.7 to 12.5)	(0.4 to 3.8)	(5.7 to 7.0)	(2.2 to 4.3)	(11.5 to 15.7)

	59.1%	0.7%	4.3%	12.7%	4.0%	1.2%	7.7%	4.0%	9.3%
Uzbekistan	(44.0 to 71.6)	(-0.5 to 2.2)	(0.8 to 11.7)	(9.7 to 15.8)	(-0.5 to 9.2)	(0.3 to 2.3)	(6.1 to 8.9)	(2.7 to 5.4)	(7.8 to 10.8)
	63.3%	0.1%	41.5%	10.3%	4.2%	0.5%	0.3%	3.5%	9.3%
Vanuatu	(48.0 to 74.4)	(0.1 to 0.2)	(33.4 to 49.4)	(7.9 to 12.7)	(-0.5 to 9.4)	(0.1 to 0.9)	(0.1 to 0.4)	(2.3 to 4.8)	(7.7 to 11.1)
Venezuela (Bolivarian	57.0%	0.5%	0.2%	10.2%	8.3%	1.1%	0.9%	3.4%	7.7%
Republic of)	(42.0 to 68.8)	(0.4 to 0.6)	(0.0 to 0.9)	(7.6 to 12.7)	(-1.1 to 18.9)	(0.0 to 2.4)	(0.7 to 1.2)	(2.2 to 4.6)	(6.4 to 9.3)
	63.4%	1.8%	16.2%	10.3%	5.8%	1.2%	1.3%	4.7%	17.2%
Viet Nam	(47.6 to 75.1)	(0.2 to 4.0)	(5.8 to 27.9)	(7.4 to 13.4)	(-0.8 to 13.0)	(0.3 to 2.5)	(0.8 to 1.9)	(3.1 to 6.2)	(14.6 to 19.7)
	52.9%	1.6%	17.1%	9.7%	13.8%	3.9%	2.9%	5.2%	13.0%
Yemen	(37.2 to 65.2)	(0.7 to 2.7)	(11.4 to 23.5)	(7.0 to 12.5)	(-2.0 to 29.7)	(1.2 to 6.9)	(2.4 to 3.6)	(3.5 to 6.9)	(10.7 to 15.6)
	53.0%	0.6%	37.4%	8.1%	6.7%	0.9%	2.6%	2.4%	6.5%
Zambia	(38.3 to 66.0)	(-0.4 to 2.1)	(27.1 to 46.1)	(5.8 to 10.7)	(-0.9 to 15.0)	(0.2 to 1.8)	(2.2 to 3.1)	(1.5 to 3.5)	(5.1 to 8.0)
	64.9%	0.5%	37.9%	12.4%	8.0%	1.3%	3.4%	3.6%	10.2%
Zimbabwe	(49.8 to 76.0)	(-0.4 to 1.8)	(30.9 to 45.1)	(9.5 to 15.3)	(-1.1 to 17.8)	(0.2 to 2.5)	(2.6 to 4.3)	(2.4 to 4.7)	(8.1 to 12.8)

Appendix Table 12. Age-standardized percent of DALYs (with 95% uncertainty intervals) due to ischemic stroke associated with individual risk factors by 7 GBD super-region, 21 GBD region and country for both sexes combined in 2021.

High-income	Country/region	Alcohol use	Ambient particulate matter pollution	Diet high in processed meat	Diet high in red meat	Diet high in sodium	Diet high in sugar- sweetened beverages	Diet low in fiber	Diet low in fruits	Diet low in polyunsatu rated fatty acids		Diet low in whole grains	High body- mass index	High fasting plasma glucose	High LDL cholesterol
Eastern Europe, and Central Asia	GBD super-regions in a	alphabetical o	order												
Central Asia	Central Europe,														
High-income	Eastern Europe, and	7.4%	10.6%	1.4%	0.0%	8.4%	0.3%	1.0%	2.0%	0.0%	0.8%	5.6%	9.9%	16.4%	34.2%
High-income (-1.4 to 22.7) (4.6 to 9.2) (0.5 to 3.8) (-0.8 to 3.5) (0.4 to 16.4) (0.3 to 0.9) (-0.1 to 3.0) (0.7 to 2.6) (0.0 to 0.0) (0.4 to 1.8) (-4.1 to 11.6) (1.2 to 14.9) (16.0 to 24.0) (10.7 to 2	Central Asia	(-0.8 to 19.0)	(7.6 to 14.4)	(0.3 to 2.5)	(-0.7 to 1.7)	(1.5 to 20.2)	(0.1 to 0.4)	(0.0 to 2.2)	(1.0 to 3.2)	(0.0 to 0.0)	(0.3 to 1.4)	(-5.9 to 15.7)	(1.5 to 18.7)	(13.0 to 20.4)	(12.1 to 54.2)
Satin America and 4.8% 5.7% 0.4% 0.8% 6.8% 0.4% 0.4% 0.1% 0.1% 0.2 to 0.6 0.0 to 0.6 0.0 to 0.6 0.0 to 0.6 0.0 to 0.0 0.0 to 0.0 0.1 to 0.6 0.0 to 0.0 0.0 to 0.0 0.0 to 0.0 0.1 to 0.6 0.0 to 0.0 0.0 to 0.0 0.0 to 0.0 0.0 to 0.0 0.6 to 1.7		9.3%	6.8%	2.2%	1.2%	5.8%	0.6%	1.4%	1.6%	0.0%	1.1%	4.0%	8.0%	19.8%	31.0%
Caribbean (-0.7 to 12.1) (6.8 to 13.0) (0.1 to 0.6) (-0.5 to 2.7) (0.4 to 18.6) (0.2 to 0.6) (0.0 to 2.5) (0.6 to 2.0) (0.0 to 0.0) (1.3 to 4.6) (-2.9 to 8.8) (1.3 to 16.4) (15.5 to 23.9) (10.9 to North Africa and 0.4% (23.9% 0.2% 0.5% 1.5% 0.2% 0.6% 1.13% 0.0% 1.13% 0.5% 11.5% 21.8% 30.9% 2.4% 17.0% 0.3% 0.2% 0.5% 1.5.% 0.1% 0.1% 0.31 (0.7 to 1.3) (0.7	High-income	(-1.4 to 22.7)	(4.6 to 9.2)	(0.5 to 3.8)	(-0.8 to 3.5)	(0.4 to 16.4)	(0.3 to 0.9)	(-0.1 to 3.0)	(0.7 to 2.6)	(0.0 to 0.0)	(0.4 to 1.8)	(-4.1 to 11.6)	(1.2 to 14.9)	(16.0 to 24.0)	(10.7 to 50.0)
North Africa and Middle East	Latin America and	4.8%	9.7%	0.4%	0.8%	6.8%	0.4%	1.1%	1.3%	0.0%	2.9%	3.1%	8.6%	19.6%	31.4%
Middle East (0.0 to 1.2) (19.0 to 29.0) (0.1 to 0.4) (-2.2 to 0.4) (0.0 to 7.5) (0.1 to 0.3) (0.0 to 1.3) (0.0 to 1.4) (0.0 to 1.4) (1.0 to 2.1) (1.5 to 2.6.6) (10.9 to 29.0) (0.1 to 0.2) (0.1 to 0.2) (0.1 to 0.2) (0.1 to 0.1) (0.0 to 1.3)	Caribbean	(-0.7 to 12.1)	(6.8 to 13.0)	(0.1 to 0.6)	(-0.5 to 2.7)	(0.4 to 18.6)	(0.2 to 0.6)	(0.0 to 2.5)	(0.6 to 2.0)	(0.0 to 0.0)	(1.3 to 4.6)	(-2.9 to 8.8)	(1.3 to 16.4)	(15.5 to 23.9)	(10.9 to 50.5)
South Asia Color	North Africa and	0.4%	23.9%	0.2%	-0.8%	1.5%	0.2%	0.6%	1.3%	0.0%	1.1%	6.5%	11.5%	21.8%	30.9%
South Asia	Middle East	(0.0 to 1.2)	(19.0 to 29.0)	(0.1 to 0.4)	(-2.2 to 0.4)	(0.0 to 7.5)	(0.1 to 0.3)	(0.0 to 1.3)	(0.7 to 2.0)	(0.0 to 0.0)	(0.6 to 1.7)	(-7.2 to 18.4)	(1.9 to 21.2)	(17.5 to 26.6)	(10.9 to 49.6)
Southeast Asia, East Asia, East Asia, East Asia, and Oceania		2.4%	17.0%	0.3%	-0.2%	5.7%	0.1%	1.9%	8.3%	0.0%	3.3%	3.5%	2.8%	19.7%	24.9%
Asia, and Oceania (-0.9 to 13.5) (14.5 to 27.2) (0.1 to 0.4) (-0.2 to 2.1) (4.5 to 28.6) (0.1 to 0.2) (-0.1 to 2.9) (0.8 to 2.7) (0.0 to 0.0) (0.4 to 1.3) (-3.6 to 10.4) (0.6 to 8.2) (12.8 to 20.2) (9.6 to 4.8 to 20.2) (9.6 to 2.2) (9.6	South Asia	(-0.3 to 6.6)	(10.0 to 23.2)	(0.1 to 0.5)	(-0.6 to 0.1)	(0.2 to 17.1)	(0.1 to 0.2)	(-0.1 to 4.0)	(4.4 to 12.9)	(0.0 to 0.1)	(1.5 to 5.2)	(-3.5 to 9.7)	(0.4 to 5.3)	(15.7 to 24.4)	(8.3 to 42.0)
Sub-Saharan Africa Sub-Sah	Southeast Asia, East	5.6%	21.9%	0.2%	0.4%	15.0%	0.1%	1.4%	1.7%	0.0%	0.8%	3.7%	4.3%	16.4%	28.3%
Sub-Saharan Africa (-0.9 to 12.2) (6.5 to 15.1) (0.1 to 0.6) (-1.5 to 0.3) (0.1 to 14.2) (0.0 to 0.1) (0.0 to 0.9) (1.6 to 5.5) (0.0 to 0.1) (2.2 to 7.4) (-3.4 to 9.8) (0.8 to 9.6) (11.6 to 18.2) (7.8 to 4 GBD regions in alphabetical order 5.0% 16.9% 0.2% -0.8% 6.4% 0.3% 1.6% 1.4% 0.0% 3.8% 3.6% 8.3% 17.1% 29.5% 10.8 to 10.4 to 12.5) (10.6 to 23.8) (0.0 to 0.3) (-2.3 to 0.4) (0.2 to 18.2) (0.1 to 0.5) (-0.1 to 3.4) (0.6 to 2.2) (0.0 to 0.0) (1.4 to 6.1) (-3.6 to 10.4) (1.3 to 15.7) (13.6 to 20.9) (10.1 to 10.8% 4.9% 2.3% 3.3% 2.3% 0.8% 1.4% 0.0% 1.4% 0.0% 1.1% 3.1% 8.9% 19.1% 32.2% 1.2% 1.4% 1.3% 0.2% -0.8% 4.2% 0.2% 1.2% 1.4% 0.0 to 0.5) (0.0 to 0.0) (0.2 to 2.0) (0.2 to 2.0) (-3.2 to 9.4) (1.4 to 17.6) (15.1 to 23.2) (10.9 to 18.5) (0.1 to 0.4) (-0.6 to 12.0) (5.9 to 18.5) (0.1 to 0.4) (-2.4 to 0.4) (0.0 to 13.9) (0.1 to 0.4) (-0.1 to 2.5) (0.7 to 2.2) (0.0 to 0.0) (2.2 to 6.2) (-4.4 to 12.2) (1.1 to 13.1) (15.1 to 23.1) (10.0 to 10.4) (-0.5 to 12.3) (11.8 to 22.2) (0.1 to 1.0) (-0.3 to 2.5) (0.4 to 18.1) (0.1 to 0.2) (-0.1 to 2.5) (1.1 to 3.2) (0.0 to 0.0) (0.1 to 0.6) (-8.8 to 21.4) (1.4 to 17.6) (12.2 to 19.1) (10.6 to 10.4) (-1.2 to 27.7) (9.7 to 16.3) (0.3 to 2.1) (-0.3 to 2.4) (4.1 to 29.4) (0.3 to 0.9) (-0.1 to 1.9) (0.6 to 2.5) (0.0 to 0.0) (0.1 to 0.8) (-2.6% 2.5% 9.6% 20.2% 30.5% (20.4 to 18.2) (0.7 to 2.3) (0.0 to 0.0) (1.1 to 4.1) (-2.4 to 7.3) (1.5 to 18.3) (16.2 to 24.8) (10.6 to 18.2) (10.6 to 18.2) (0.0 to 0.0) (1.1 to 4.1) (-2.4 to 7.3) (1.5 to 18.3) (16.2 to 24.8) (10.6 to 19.2) (0.2 to 0.6) (0.0 to 1.8) (0.0 to 0.8) (0.0 to 0.0) (1.1 to 4.1) (-2.4 to 7.3) (1.5 to 18.3) (16.2 to 24.8) (10.6 to 19.2) (0.2 to 0.6) (0.0 to 0.8) (0.0 to 0.0) (1.1 to 4.1) (-2.4 to 7.3) (1.5 to 18.3) (16.2 to 24.8) (10.6 to 19.2) (0.2 to 0.6) (0.0 to 0.8) (0.0 to 0.0) (1.1 to 4.1) (-2.4 to 7.3) (1.5 to 18.3) (16.2 to 24.8) (10.6 to 19.2) (0.2 to 0.6) (0.0 to 0.8) (0.0 to 0.0) (1.1 to 4.1) (-2.4 to 7.3) (1.5 to 18.3) (16.2 to 24.	Asia, and Oceania	(-0.9 to 13.5)	(14.5 to 27.2)	(0.1 to 0.4)	(-0.2 to 2.1)	(4.5 to 28.6)	(0.1 to 0.2)	(-0.1 to 2.9)	(0.8 to 2.7)	(0.0 to 0.0)	(0.4 to 1.3)	(-3.6 to 10.4)	(0.6 to 8.2)	(12.8 to 20.2)	(9.6 to 46.6)
Solution		5.0%	10.7%	0.3%	-0.5%	4.6%	0.1%	0.4%	3.4%	0.0%	4.7%	3.4%	5.1%	14.8%	23.9%
Solution	Sub-Saharan Africa	(-0.9 to 12.2)	(6.5 to 15.1)	(0.1 to 0.6)	(-1.5 to 0.3)	(0.1 to 14.2)	(0.0 to 0.1)	(0.0 to 0.9)	(1.6 to 5.5)	(0.0 to 0.1)	(2.2 to 7.4)	(-3.4 to 9.8)	(0.8 to 9.6)	(11.6 to 18.2)	(7.8 to 40.9)
Andean Latin America (-0.8 to 12.5) (10.6 to 23.8) (0.0 to 0.3) (-2.3 to 0.4) (0.2 to 18.2) (0.1 to 0.5) (-0.1 to 3.4) (0.6 to 2.2) (0.0 to 0.0) (1.4 to 6.1) (-3.6 to 10.4) (1.3 to 15.7) (13.6 to 20.9) (10.1 to 1.0) (1.4 to 1.6) (1.4 to 1.0) (1	GBD regions in alphab	etical order													
Andean Latin America (-0.8 to 12.5) (10.6 to 23.8) (0.0 to 0.3) (-2.3 to 0.4) (0.2 to 18.2) (0.1 to 0.5) (-0.1 to 3.4) (0.6 to 2.2) (0.0 to 0.0) (1.4 to 6.1) (-3.6 to 10.4) (1.3 to 15.7) (13.6 to 20.9) (10.1 to 1.0 to 1		5.0%	16.9%	0.2%	-0.8%	6.4%	0.3%	1.6%	1.4%	0.0%	3.8%	3.6%	8.3%	17.1%	29.5%
10.8% 4.9% 2.3% 3.3% 2.3% 0.8% 1.4% 1.4% 0.0% 1.1% 3.1% 8.9% 19.1% 32.2%	Andean Latin America	(-0.8 to 12.5)	(10.6 to 23.8)						(0.6 to 2.2)					(13.6 to 20.9)	(10.1 to 48.2)
Australasia (-1.4 to 26.9) (2.9 to 7.4) (0.6 to 4.1) (-2.2 to 8.4) (0.0 to 9.9) (0.4 to 1.2) (-0.1 to 3.1) (0.5 to 2.5) (0.0 to 0.0) (0.2 to 2.0) (-3.2 to 9.4) (1.4 to 17.6) (15.1 to 23.2) (10.9 to 4.2) Caribbean 4.7% 11.3% 0.2% -0.8% 4.2% 0.2% 1.2% 1.4% 0.0% 4.1% 4.3% 6.9% 19.0% 29.1% Caribbean (-0.6 to 12.0) (5.9 to 18.5) (0.1 to 0.4) (-2.4 to 0.4) (0.0 to 13.9) (0.1 to 0.4) (-0.1 to 2.5) (0.7 to 2.2) (0.0 to 0.0) (2.2 to 6.2) (-4.4 to 12.2) (1.1 to 13.1) (15.1 to 23.1) (10.0 to 0.0) Central Asia 17.1% 0.6% 0.4% 6.6% 0.2% 1.2% 2.1% 0.0% 0.3% 7.8% 9.3% 15.6% 30.2% Central Asia 12.9% 1.2% 0.5% 15.4% 0.6% 0.9% 1.5% 0.0% 0.4% 4.2% 9.1% 21.2% 12.2% 12.2% 12.2% 12.2%<		, ,	·	2.3%	3.3%	2.3%	0.8%	1.4%	1.4%	0.0%	1.1%	3.1%	8.9%	19.1%	32.2%
4.7% 11.3% 0.2% -0.8% 4.2% 0.2% 1.2% 1.4% 0.0% 4.1% 4.3% 6.9% 19.0% 29.1% (-0.6 to 12.0) (5.9 to 18.5) (0.1 to 0.4) (-2.4 to 0.4) (0.0 to 13.9) (0.1 to 0.4) (-0.1 to 2.5) (0.7 to 2.2) (0.0 to 0.0) (2.2 to 6.2) (-4.4 to 12.2) (1.1 to 13.1) (15.1 to 23.1) (10.0 to 4.4% 17.1% 0.6% 0.4% (-0.5 to 12.3) (11.8 to 22.2) (0.1 to 1.0) (-0.3 to 2.5) (0.4 to 18.1) (0.1 to 0.2) (-0.1 to 2.5) (1.1 to 3.2) (0.0 to 0.0) (0.1 to 0.6) (-8.8 to 21.4) (1.4 to 17.6) (12.2 to 19.1) (10.6 to 9.5% 12.9% 1.2% 0.3 to 2.1) (-0.3 to 2.4) (4.1 to 29.4) (0.3 to 0.9) (-0.1 to 1.9) (0.6 to 2.5) (0.0 to 0.0) (0.1 to 0.8) (-4.2 to 12.3) (1.4 to 17.4) (17.0 to 25.7) (11.3 to 32.9% (-0.6 to 9.7) (7.0 to 13.3) (0.1 to 0.5) (-1.8 to 0.6) (0.7 to 19.2) (0.2 to 0.6) (0.0 to 1.8) (0.7 to 2.3) (0.0 to 0.0) (1.1 to 4.1) (-2.4 to 7.3) (1.5 to 18.3) (16.2 to 24.8) (10.6 to 10.8) (10.6 to 10.8) (10.6 to 10.8) (10.6 to 10.8) (-2.4 to 7.3) (1.5 to 18.3) (16.2 to 24.8) (10.6 to 10.8) (10.6 to 10.8) (-2.4 to 7.3) (1.5 to 18.3) (16.2 to 24.8) (10.6 to 10.8) (-2.4 to 7.3) (1.5 to 18.3) (16.2 to 24.8) (10.6 to 10.8) (-2.4 to 7.3) (1.5 to 18.3) (16.2 to 24.8) (10.6 to 10.8) (-2.4 to 7.3) (1.5 to 18.3) (16.2 to 24.8) (10.6 to 10.8) (-2.4 to 7.3) (-2.4 to	Australasia														(10.9 to 52.4)
Caribbean (-0.6 to 12.0) (5.9 to 18.5) (0.1 to 0.4) (-2.4 to 0.4) (0.0 to 13.9) (0.1 to 0.4) (-0.1 to 2.5) (0.7 to 2.2) (0.0 to 0.0) (2.2 to 6.2) (-4.4 to 12.2) (1.1 to 13.1) (15.1 to 23.1) (10.0 to 10.0) 4.4% 17.1% 0.6% 0.4% 6.6% 0.2% 1.2% 2.1% 0.0% 0.3% 7.8% 9.3% 15.6% 30.2% Central Asia (-0.5 to 12.3) (11.8 to 22.2) (0.1 to 1.0) (-0.3 to 2.5) (0.4 to 18.1) (0.1 to 0.2) (-0.1 to 2.5) (1.1 to 3.2) (0.0 to 0.0) (0.1 to 0.6) (-8.8 to 21.4) (1.4 to 17.6) (12.2 to 19.1) (10.6 to 10.6 to 10.		4.7%	11.3%	0.2%	-0.8%	4.2%	0.2%	` '	1.4%	0.0%	4.1%		6.9%		1
4.4% 17.1% 0.6% 0.4% 6.6% 0.2% 1.2% 2.1% 0.0% 0.3% 7.8% 9.3% 15.6% 30.2% Central Asia (-0.5 to 12.3) (11.8 to 22.2) (0.1 to 1.0) (-0.3 to 2.5) (0.4 to 18.1) (0.1 to 0.2) (-0.1 to 2.5) (1.1 to 3.2) (0.0 to 0.0) (0.1 to 0.6) (-8.8 to 21.4) (1.4 to 17.6) (12.2 to 19.1) (10.6 to 0.2) (10.6 to 0.2) Post 12.9% 1.2% 0.5% 15.4% 0.6% 0.9% 1.5% 0.0% 0.4% 4.2% 9.1% 21.2% 32.9% Central Europe (-1.2 to 22.7) (9.7 to 16.3) (0.3 to 2.1) (-0.3 to 2.4) (-0.3 to 2.4) (0.3 to 0.9) (-0.1 to 1.9) (0.6 to 2.5) (0.0 to 0.0) (0.1 to 0.8) (-4.2 to 12.3) (1.4 to 17.4) (17.0 to 25.7) (11.3 to 0.9) 1.3% 1.4% 0.0% 2.6% 2.5% 9.6% 20.2% 30.5% Central Latin America (-0.6 to 9.7) (7.0 to 13.3) (0.1 to 0.5) (-1.8 to 0.6) (0.7 to 19.2) (0.2 to 0.6) (0.7 to 19.2) (0.2 to 0.6) (0.0 to 1.8) (0.7 to 2.3) (0.0 to 0.0) (1.1 to 4.1) (-2.4 to 7.3) (1.5 to 18.3) (16.2 to 24.8) (10.6 to 0.9)	Caribbean	(-0.6 to 12.0)	(5.9 to 18.5)	(0.1 to 0.4)	(-2.4 to 0.4)	(0.0 to 13.9)	(0.1 to 0.4)	(-0.1 to 2.5)	(0.7 to 2.2)	(0.0 to 0.0)	(2.2 to 6.2)	(-4.4 to 12.2)	(1.1 to 13.1)	(15.1 to 23.1)	(10.0 to 47.4)
9.5% 12.9% 1.2% 0.5% 15.4% 0.6% 0.9% 1.5% 0.0% 0.4% 4.2% 9.1% 21.2% 32.9% (-1.2 to 22.7) (9.7 to 16.3) (0.3 to 2.1) (-0.3 to 2.4) (4.1 to 29.4) (0.3 to 0.9) (-0.1 to 1.9) (0.6 to 2.5) (0.0 to 0.0) (0.1 to 0.8) (-4.2 to 12.3) (1.4 to 17.4) (17.0 to 25.7) (11.3 to 3.7% 10.0% 0.3% -0.6% 7.6% 0.4% 0.8% 1.4% 0.0% 2.6% 2.5% 9.6% 20.2% 30.5% (-0.6 to 9.7) (7.0 to 13.3) (0.1 to 0.5) (-1.8 to 0.6) (0.7 to 19.2) (0.2 to 0.6) (0.0 to 1.8) (0.7 to 2.3) (0.0 to 0.0) (1.1 to 4.1) (-2.4 to 7.3) (1.5 to 18.3) (16.2 to 24.8) (10.6 to		, ,	, , ,	, ,	0.4%	, ,	, ,	· · ·	, ,		, ,	,	, ,	· .	
9.5% 12.9% 1.2% 0.5% 15.4% 0.6% 0.9% 1.5% 0.0% 0.4% 4.2% 9.1% 21.2% 32.9% (-1.2 to 22.7) (9.7 to 16.3) (0.3 to 2.1) (-0.3 to 2.4) (4.1 to 29.4) (0.3 to 0.9) (-0.1 to 1.9) (0.6 to 2.5) (0.0 to 0.0) (0.1 to 0.8) (-4.2 to 12.3) (1.4 to 17.4) (17.0 to 25.7) (11.3 to 3.7% 10.0% 0.3% -0.6% 7.6% 0.4% 0.8% 1.4% 0.0% 2.6% 2.5% 9.6% 20.2% 30.5% (-0.6 to 9.7) (7.0 to 13.3) (0.1 to 0.5) (-1.8 to 0.6) (0.7 to 19.2) (0.2 to 0.6) (0.0 to 1.8) (0.7 to 2.3) (0.0 to 0.0) (1.1 to 4.1) (-2.4 to 7.3) (1.5 to 18.3) (16.2 to 24.8) (10.6 to	Central Asia	(-0.5 to 12.3)	(11.8 to 22.2)	(0.1 to 1.0)	(-0.3 to 2.5)	(0.4 to 18.1)		(-0.1 to 2.5)	(1.1 to 3.2)	(0.0 to 0.0)	(0.1 to 0.6)	(-8.8 to 21.4)	(1.4 to 17.6)	(12.2 to 19.1)	(10.6 to 48.8)
Central Europe (-1.2 to 22.7) (9.7 to 16.3) (0.3 to 2.1) (-0.3 to 2.4) (4.1 to 29.4) (0.3 to 0.9) (-0.1 to 1.9) (0.6 to 2.5) (0.0 to 0.0) (0.1 to 0.8) (-4.2 to 12.3) (1.4 to 17.4) (17.0 to 25.7) (11.3 to 0.9) 3.7% 10.0% 0.3% -0.6% 7.6% 0.4% 0.8% 1.4% 0.0% 2.6% 2.5% 9.6% 20.2% 30.5% Central Latin America (-0.6 to 9.7) (7.0 to 13.3) (0.1 to 0.5) (-1.8 to 0.6) (0.7 to 19.2) (0.2 to 0.6) (0.0 to 1.8) (0.7 to 2.3) (0.0 to 0.0) (1.1 to 4.1) (-2.4 to 7.3) (1.5 to 18.3) (16.2 to 24.8) (10.6 to 0.2)		, ,	·	, , ,	` '	`	, ,	` '		·	` '		· · ·	·	·
3.7% 10.0% 0.3% -0.6% 7.6% 0.4% 0.8% 1.4% 0.0% 2.6% 2.5% 9.6% 20.2% 30.5% (-0.6 to 9.7) (7.0 to 13.3) (0.1 to 0.5) (-1.8 to 0.6) (0.7 to 19.2) (0.2 to 0.6) (0.0 to 1.8) (0.7 to 2.3) (0.0 to 0.0) (1.1 to 4.1) (-2.4 to 7.3) (1.5 to 18.3) (16.2 to 24.8) (10.6 to	Central Europe										(0.1 to 0.8)			-	(11.3 to 53.0)
Central Latin America (-0.6 to 9.7) (7.0 to 13.3) (0.1 to 0.5) (-1.8 to 0.6) (0.7 to 19.2) (0.2 to 0.6) (0.0 to 1.8) (0.7 to 2.3) (0.0 to 0.0) (1.1 to 4.1) (-2.4 to 7.3) (1.5 to 18.3) (16.2 to 24.8) (10.6 to		, ,	·		, ,	·	` '	, ,		, ,	` ,	, ,	·	,	,
	Central Latin America								1				T - 1		(10.6 to 49.3)
Central Sub-Saharan 4.1% 7.4% 0.3% -0.3% 2.2% 0.1% 1.0% 2.5% 0.0% 7.3% 3.1% 4.2% 18.1% 23.0%		4.1%	7.4%	0.3%	-0.3%	2.2%	0.1%	1.0%	2.5%	0.0%	7.3%	3.1%	4.2%	18.1%	23.0%
		1													(7.3 to 39.8)

6	.2%	24.5%	0.3%	0.8%	16.1%	0.1%	0.8%	1.5%	0.0%	0.1%	4.2%	4.7%	16.6%	28.6%
		(16.8 to 30.0)	(0.1 to 0.5)	(-0.4 to 2.9)		(0.1 to 0.2)	(0.0 to 1.6)	(0.7 to 2.5)	(0.0 to 0.0)		(-4.2 to 11.9)		(13.0 to 20.4)	(9.6 to 47.0)
	5.9%	8.4%	1.6%	-0.3%	5.6%	0.2%	1.1%	2.3%	0.0%	1.1%	·	10.3%	14.4%	35.3%
	-0.7 to 18.7)		(0.4 to 2.9)	(-1.5 to 1.2)	(0.3 to 16.2)		(0.0 to 2.3)	(1.1 to 3.5)		(0.5 to 1.8)	(-5.9 to 15.9)		(11.3 to 18.0)	(12.7 to 55.4)
. ,	.0%	4.8%	0.2%	-0.5%	7.7%	0.0%	0.4%	3.8%	0.0%	6.1%	3.2%	3.3%	11.9%	22.5%
		(3.0 to 7.1)	(0.0 to 0.3)	(-1.4 to 0.3)	(0.5 to 20.3)		(0.0 to 1.0)	(1.8 to 6.2)		(2.7 to 9.4)	l l	0.5 to 6.3)	(9.3 to 14.9)	(7.2 to 39.1)
	5.8%	11.3%	1.6%	-0.5%	10.7%	0.4%	2.0%	2.2%	0.0%	0.5%	3.1%	3.4%	19.9%	30.9%
	-1.5 to 21.1)		(0.4 to 2.8)	(-1.8 to 0.8)		(0.2 to 0.7)	(-0.1 to 4.1)	(1.2 to 3.4)		(0.1 to 0.9)		(0.5 to 6.5)	(16.0 to 24.2)	(10.9 to 49.5)
- '	'.6%	3.1%	3.2%	1.6%	4.5%	0.8%	1.3%	1.7%	0.0%	1.4%	<u>'</u>	11.2%	23.2%	29.2%
	-1.0 to 19.4)		(0.8 to 5.5)	(-1.1 to 4.5)		(0.4 to 1.3)	(0.0 to 2.8)	(0.8 to 2.6)		(0.6 to 2.3)	(-4.1 to 11.4)		(18.7 to 28.0)	(10.3 to 47.3)
	1.4%	23.9%	0.2%	-0.8%	1.5%	0.2%	0.6%	1.3%	0.0%	1.1%	' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' 	11.5%	21.8%	30.9%
	0.0 to 1.2)	(19.0 to 29.0)	(0.1 to 0.4)	(-2.2 to 0.4)		(0.1 to 0.3)		(0.7 to 2.0)		(0.6 to 1.7)			(17.5 to 26.6)	(10.9 to 49.6)
		5.2%	0.1%	-0.8%	,	0.1%	0.1%	2.6%	0.0%	4.4%	<u>'</u>	5.0%	21.2%	27.6%
	-0.2 to 3.2)	(1.9 to 11.1)	(0.0 to 0.2)	(-2.4 to 0.4)		(0.1 to 0.2)	(0.0 to 0.2)	(1.2 to 4.2)		(2.0 to 6.6)	(-5.6 to 14.7)		(16.7 to 26.0)	(9.4 to 45.5)
	.4%	17.0%	0.3%	-0.2%	5.7%	0.1%	1.9%	8.3%	0.0%	3.3%	3.5%	2.8%	19.7%	24.9%
South Asia (-	-0.3 to 6.6)	(10.0 to 23.2)	(0.1 to 0.5)	(-0.6 to 0.1)	(0.2 to 17.1)	(0.1 to 0.2)	(-0.1 to 4.0)	(4.4 to 12.9)	(0.0 to 0.1)	(1.5 to 5.2)	(-3.5 to 9.7)	(0.4 to 5.3)	(15.7 to 24.4)	(8.3 to 42.0)
3	.5%	13.1%	0.1%	-0.6%	11.8%	0.1%	3.3%	2.1%	0.0%	2.8%	2.1%	2.9%	15.9%	27.5%
Southeast Asia (-	-0.6 to 8.0)	(7.7 to 17.8)	(0.0 to 0.2)	(-1.7 to 0.3)	(2.0 to 25.1)	(0.0 to 0.1)	(-0.2 to 6.7)	(1.1 to 3.3)	(0.0 to 0.1)	(1.3 to 4.4)	(-1.9 to 5.8)	(0.4 to 5.5)	(12.3 to 19.7)	(9.2 to 45.4)
Southern Latin 8	.8%	11.5%	1.2%	2.8%	6.8%	0.7%	1.7%	1.2%	0.0%	1.4%	·	9.7%	19.6%	31.1%
America (-	-1.3 to 21.1)	(6.6 to 17.4)	(0.3 to 2.0)	(-1.8 to 7.0)	(0.2 to 18.6)	(0.4 to 1.2)	(-0.1 to 3.8)	(0.5 to 1.9)	(0.0 to 0.0)	(0.4 to 2.3)	(-5.3 to 14.9)	(1.5 to 18.8)	(15.6 to 23.9)	(10.6 to 50.3)
Southern Sub-Saharan 5	.1%	13.3%	0.2%	-0.6%	2.3%	0.1%	0.5%	4.7%	0.0%	4.1%		9.4%	16.9%	25.1%
Africa (-	-0.8 to 13.2)	(9.2 to 17.7)	(0.0 to 0.3)	(-1.9 to 0.5)	(0.0 to 10.2)	(0.1 to 0.2)	(0.0 to 1.2)	(2.2 to 7.7)	(0.0 to 0.0)	(1.7 to 6.4)	(-1.8 to 5.6)	(1.5 to 18.1)	(13.3 to 20.8)	(8.1 to 42.8)
5	.5%	8.0%	0.4%	2.3%	7.0%	0.4%	1.2%	1.1%	0.0%	2.7%	3.0%	3.6%	19.6%	33.0%
Tropical Latin America (-	-0.8 to 13.4)	(4.5 to 12.4)	(0.1 to 0.8)	(-1.4 to 5.7)	(0.3 to 19.9)	(0.2 to 0.6)	(0.0 to 2.7)	(0.5 to 1.8)	(0.0 to 0.0)	(1.2 to 4.4)	(-2.8 to 8.6)	(1.3 to 16.5)	(15.4 to 24.1)	(11.5 to 52.6)
1	1.0%	6.7%	1.7%	1.3%	4.1%	0.4%	1.2%	1.3%	0.0%	1.1%	4.2%	7.3%	17.2%	32.4%
Western Europe (-	-1.7 to 25.8)	(4.7 to 9.1)	(0.4 to 3.1)	(-0.8 to 3.7)	(0.1 to 13.4)	(0.2 to 0.6)	(-0.1 to 2.6)	(0.5 to 2.1)	(0.0 to 0.0)	(0.2 to 1.9)	(-4.4 to 12.8)	(1.1 to 14.3)	(13.5 to 21.2)	(11.0 to 52.5)
Western Sub-Saharan 5	.8%	14.0%	0.4%	-0.6%	3.9%	0.1%	0.2%	3.0%	0.0%	3.5%	4.0%	5.3%	15.3%	24.7%
Africa (-	-1.0 to 13.8)	(7.8 to 20.5)	(0.1 to 0.8)	(-1.6 to 0.3)	(0.0 to 13.5)	(0.0 to 0.1)	(0.0 to 0.5)	(1.5 to 4.8)	(0.0 to 0.1)	(1.7 to 5.5)	(-4.0 to 11.3)	(0.8 to 9.9)	(12.0 to 18.8)	(8.2 to 41.7)
Countries in alphabetica	ıl order													
0	.1%	7.1%	0.2%	-1.0%	1.5%	0.0%	3.1%	3.3%	0.0%	10.0%	8.5%	7.2%	23.5%	31.1%
	0.0 to 0.2)	(4.3 to 10.6)	(0.0 to 0.3)	(-2.8 to 0.5)		(0.0 to 0.1)	(-0.2 to 6.1)	(1.8 to 5.1)	(0.0 to 0.1)	(6.0 to 14.4)	(-9.3 to 22.8)		(18.5 to 28.6)	(11.0 to 49.9)
	.5%	11.1%	3.9%	-0.2%	15.9%	0.7%	0.5%	0.6%	0.0%	0.1%	5.5%	7.9%	17.2%	30.3%
Albania (-	-0.6 to 13.7)	(6.7 to 14.5)	(0.9 to 6.8)	(-1.1 to 1.0)	(4.6 to 29.6)	(0.3 to 1.1)	(0.0 to 1.3)	(0.1 to 1.2)	(0.0 to 0.0)	(-0.1 to 0.3)	(-5.9 to 16.8)	1.2 to 16.1)	(13.4 to 21.2)	(10.1 to 50.5)
0	.4%	17.8%	0.2%	-0.7%	1.3%	0.2%	0.3%	1.2%	0.0%	1.0%	5.9%	3.8%	24.4%	27.6%
Algeria (0	0.0 to 1.2)	(12.5 to 24.1)	(0.1 to 0.4)	(-1.9 to 0.3)	(0.0 to 7.1)	(0.1 to 0.4)	(0.0 to 0.8)	(0.4 to 2.0)	(0.0 to 0.0)	(0.2 to 1.7)	(-6.5 to 17.4)	1.4 to 17.1)	(19.5 to 29.7)	(9.1 to 45.8)
).5%	3.3%	0.3%	-0.9%	5.0%	0.4%	0.0%	1.9%	0.0%	4.3%	4.9%	13.3%	30.3%	28.9%
American Samoa (0	0.0 to 1.7)	(0.4 to 6.8)	(0.1 to 0.6)	(-3.0 to 0.6)	(0.1 to 15.4)	(0.2 to 0.7)	(0.0 to 0.1)	(0.9 to 2.9)	(0.0 to 0.0)	(2.1 to 6.7)	(-5.2 to 13.7)	(2.3 to 23.6)	(24.9 to 36.2)	(10.1 to 47.3)
1	.0.5%	5.0%	2.1%	1.6%	, ,	0.6%	0.8%	1.0%	0.0%	0.7%	4.0%	5.4%	17.6%	32.6%
	-1.3 to 25.3)		(0.5 to 3.8)	(-0.9 to 4.4)	(0.0 to 11.3)			(0.3 to 1.8)		(0.1 to 1.3)	(-4.3 to 12.3)		(13.8 to 21.6)	(11.2 to 52.8)
		14.4%	0.2%	-0.7%	3.4%	0.0%	0.3%	1.8%	0.0%	3.0%	' '	3.4%	15.4%	23.3%
	.8%	14.4%	0.2%	-0.7 /0	3.4/0	0.076	0.570	1.070	0.076	5.070	J.J/0	J. T /0	13.470	23.370

	4.5%	13.7%	0.1%	-0.7%	4.4%	0.1%	3.0%	1.1%	0.0%	2.4%	5.4%	7.5%	20.6%	27.0%
Antigua and Barbuda	(-0.6 to 11.7)	(5.0 to 24.6)	(0.0 to 0.3)	(-1.9 to 0.4)	(0.0 to 15.1)	(0.0 to 0.1)	(-0.2 to 6.7)	(0.4 to 1.8)	(0.0 to 0.0)	(0.7 to 4.2)	(-5.6 to 15.9)	(1.2 to 14.8)	(16.2 to 25.2)	(8.6 to 45.5)
	8.5%	10.0%	0.9%	3.8%	6.6%	0.9%	2.0%	1.0%	0.0%	1.5%	5.2%	9.7%	20.0%	31.4%
Argentina	(-1.3 to 20.7)	(5.1 to 16.4)	(0.2 to 1.7)	(-2.5 to 9.3)	(0.1 to 18.6)	(0.4 to 1.4)	(-0.1 to 4.4)	(0.4 to 1.7)	(0.0 to 0.0)	(0.5 to 2.5)	(-5.4 to 15.3)	(1.5 to 19.1)	(15.9 to 24.2)	(10.8 to 50.4)
	4.1%	22.9%	0.4%	-1.0%	6.8%	0.1%	1.1%	1.2%	0.0%	0.0%	7.6%	9.3%	15.2%	26.2%
Armenia	(-0.5 to 11.5)	(15.0 to 31.5)	(0.1 to 0.7)	(-3.1 to 0.6)	(0.3 to 18.8)	(0.0 to 0.1)	(0.0 to 2.3)	(0.5 to 1.9)	(0.0 to 0.0)	(0.0 to 0.1)	(-8.4 to 21.0)	(1.4 to 17.8)	(11.9 to 18.7)	(8.8 to 43.7)
	10.9%	5.3%	2.4%	3.4%	2.1%	0.9%	1.5%	1.5%	0.0%	1.1%	3.1%	9.1%	18.8%	32.5%
Australia	(-1.4 to 27.0)	(3.2 to 7.8)	(0.6 to 4.2)	(-2.3 to 8.6)	(0.0 to 9.3)	(0.4 to 1.3)	(-0.1 to 3.2)	(0.5 to 2.6)	(0.0 to 0.0)	(0.2 to 2.0)	(-3.1 to 9.2)	(1.4 to 18.0)	(14.8 to 23.0)	(11.1 to 52.8)
	11.1%	7.3%	1.6%	1.7%	7.0%	0.5%	0.7%	1.0%	0.0%	1.0%	3.0%	6.9%	12.8%	34.2%
Austria	(-1.7 to 26.0)	(5.2 to 9.9)	(0.4 to 2.8)	(-1.1 to 4.9)	(0.3 to 19.4)	(0.2 to 0.8)	(-0.1 to 1.6)	(0.4 to 1.7)	(0.0 to 0.0)	(0.3 to 1.8)	(-2.9 to 9.1)	(1.0 to 14.0)	(10.1 to 16.1)	(12.1 to 55.0)
	3.9%	15.9%	0.7%	-1.1%	6.4%	0.2%	0.6%	1.4%	0.0%	0.1%	7.4%	9.5%	16.5%	29.5%
Azerbaijan	(-0.5 to 10.7)	(8.3 to 25.5)	(0.2 to 1.2)	(-3.0 to 0.6)	(0.3 to 18.1)	(0.1 to 0.3)	(0.0 to 1.3)	(0.7 to 2.2)	(0.0 to 0.0)	(0.0 to 0.3)	(-8.3 to 20.2)	(1.5 to 18.3)	(12.9 to 20.4)	(10.2 to 47.8)
	3.8%	13.2%	0.2%	-0.9%	4.2%	0.1%	2.7%	1.5%	0.0%	1.4%	5.8%	9.7%	20.8%	29.2%
Bahamas	(-0.5 to 10.1)	(4.5 to 26.0)	(0.0 to 0.4)	(-2.9 to 0.6)	(0.0 to 14.2)	(0.0 to 0.2)	(-0.1 to 5.7)	(0.7 to 2.4)	(0.0 to 0.0)	(0.5 to 2.3)	(-6.4 to 16.8)	(1.5 to 18.1)	(16.4 to 25.6)	(9.8 to 48.1)
	0.4%	36.2%	0.4%	-0.7%	1.4%	0.5%	0.1%	0.7%	0.0%	0.3%	5.2%	10.9%	29.3%	31.4%
Bahrain	(0.0 to 1.3)	(28.2 to 44.4)	(0.1 to 0.7)	(-2.2 to 0.4)	(0.0 to 7.7)	(0.2 to 0.8)	(0.0 to 0.3)	(0.2 to 1.2)	(0.0 to 0.0)	(0.0 to 0.7)	(-5.5 to 15.6)	(1.7 to 20.6)	(23.6 to 34.6)	(10.6 to 51.4)
	0.2%	8.4%	0.6%	-0.1%	6.1%	0.0%	4.2%	4.8%	0.0%	5.2%	1.3%	1.8%	19.0%	20.1%
Bangladesh	(0.0 to 0.8)	(4.3 to 13.4)	(0.1 to 1.1)	(-0.4 to 0.1)	(0.1 to 18.0)	(0.0 to 0.0)	(-0.3 to 9.3)	(1.8 to 8.3)	(0.0 to 0.0)	(1.6 to 8.9)	(-1.2 to 3.8)	(0.2 to 3.5)	(15.0 to 23.3)	(6.2 to 35.8)
	5.0%	16.9%	0.3%	-0.9%	2.8%	0.3%	1.7%	2.0%	0.0%	2.1%	3.9%	8.9%	25.0%	28.2%
Barbados	(-0.7 to 12.7)	(6.8 to 29.8)	(0.1 to 0.6)	(-2.5 to 0.4)	(0.0 to 11.0)	(0.1 to 0.5)	(-0.1 to 3.9)	(0.7 to 3.4)	(0.0 to 0.0)	(0.5 to 3.5)	(-3.9 to 11.6)	(1.4 to 17.2)	(19.8 to 30.2)	(9.4 to 46.9)
	8.8%	11.1%	1.0%	2.2%	3.0%	0.1%	0.2%	2.0%	0.0%	0.4%	7.0%	10.4%	11.0%	31.2%
Belarus	(-0.8 to 23.4)	(8.0 to 15.0)	(0.2 to 1.8)	(-1.1 to 6.0)	(0.0 to 11.9)	(0.0 to 0.1)	(0.0 to 0.4)	(1.0 to 3.1)	(0.0 to 0.0)	(0.1 to 0.8)	(-7.6 to 19.6)	(1.6 to 20.0)	(8.3 to 13.8)	(10.7 to 50.4)
	11.3%	7.1%	2.3%	1.8%	6.1%	0.6%	1.1%	1.3%	0.0%	0.6%	4.0%	6.8%	16.8%	31.1%
Belgium	(-1.7 to 26.3)	(4.9 to 9.6)	(0.5 to 4.1)	(-1.2 to 4.7)	(0.1 to 17.3)	(0.3 to 1.0)	(-0.1 to 2.7)	(0.4 to 2.2)	(0.0 to 0.0)	(0.1 to 1.1)	(-4.1 to 12.3)	(1.0 to 13.2)	(13.1 to 20.5)	(10.7 to 51.0)
	3.9%	17.4%	0.2%	-0.6%	4.4%	0.1%	0.7%	0.5%	0.0%	3.6%	3.8%	10.1%	18.0%	27.8%
Belize	(-0.6 to 10.2)	(6.7 to 32.0)	(0.0 to 0.3)	(-1.7 to 0.3)	(0.0 to 14.6)	(0.1 to 0.2)	(0.0 to 1.6)	(0.2 to 0.8)	(0.0 to 0.0)	(1.5 to 5.6)	(-3.8 to 11.2)	(1.6 to 18.9)	(14.1 to 22.2)	(9.2 to 46.3)
	3.3%	8.9%	0.3%	-0.3%	4.5%	0.0%	0.0%	3.1%	0.0%	2.6%	2.9%	4.9%	14.2%	23.4%
Benin	(-0.6 to 8.6)	(4.9 to 14.3)	(0.1 to 0.5)	(-0.9 to 0.2)	(0.0 to 15.8)	(0.0 to 0.1)	(0.0 to 0.0)	(1.4 to 5.0)	(0.0 to 0.1)	(1.1 to 4.0)	(-2.9 to 8.4)	(0.7 to 9.5)	(11.0 to 17.5)	(7.5 to 40.6)
	7.4%	3.2%	0.3%	0.4%	4.5%	0.2%	2.1%	1.5%	0.0%	1.2%	4.7%	10.4%	20.9%	28.9%
Bermuda	(-1.1 to 19.2)	(0.6 to 6.1)	(0.1 to 0.6)	(-0.5 to 2.4)	(0.0 to 15.1)	(0.1 to 0.3)	(-0.1 to 4.7)	(0.7 to 2.5)	(0.0 to 0.0)	(0.3 to 2.0)	(-4.9 to 14.1)	(1.7 to 19.9)	(16.6 to 25.5)	(9.8 to 47.5)
	0.8%	19.7%	0.5%	-0.3%	6.1%	0.0%	2.0%	2.5%	0.0%	2.9%	2.5%	5.0%	17.5%	31.1%
Bhutan	(-0.1 to 2.2)	(11.7 to 26.4)	(0.1 to 0.9)	(-0.9 to 0.2)	(0.1 to 18.2)	(0.0 to 0.1)	(-0.1 to 4.5)	(1.1 to 4.2)	(0.0 to 0.0)	(1.3 to 4.8)	(-2.2 to 7.3)	(0.7 to 9.8)	(13.7 to 21.4)	(10.4 to 50.7)
Bolivia (Plurinational	5.2%	15.2%	0.1%	-0.8%	6.4%	0.2%	1.4%	1.4%	0.0%	4.0%	3.5%	6.9%	17.9%	28.4%
State of)	(-0.8 to 12.8)	(7.9 to 24.1)	(0.0 to 0.2)	(-2.5 to 0.5)	(0.1 to 18.3)	(0.1 to 0.3)	(-0.1 to 3.2)	(0.6 to 2.4)	(0.0 to 0.0)	(1.5 to 6.5)	(-3.5 to 10.5)	(1.1 to 13.4)	(13.9 to 22.1)	(9.5 to 47.2)
Bosnia and	6.7%	18.2%	0.8%	-0.8%	16.2%	0.3%	0.0%	1.4%	0.0%	0.5%	3.1%	8.4%	22.1%	32.7%
Herzegovina	(-0.8 to 16.2)	(10.2 to 23.5)	(0.2 to 1.4)	(-2.2 to 0.4)	(4.2 to 30.5)	(0.1 to 0.5)	(0.0 to 0.1)	(0.6 to 2.3)	(0.0 to 0.0)	(0.1 to 0.9)	(-2.9 to 9.0)	(1.3 to 16.5)	(17.4 to 27.4)	(11.4 to 52.5)
	3.0%	13.8%	0.1%	-0.9%	2.3%	0.0%	0.8%	5.7%	0.0%	4.3%	2.9%	7.4%	16.0%	20.8%
Botswana	(-0.4 to 7.9)	(7.8 to 19.8)	(0.0 to 0.2)	(-2.8 to 0.5)	, ,	(0.0 to 0.1)	(0.0 to 1.8)	(2.4 to 9.2)	(0.0 to 0.0)	(1.6 to 7.0)	(-2.8 to 8.5)	, ,	(12.5 to 20.0)	(6.4 to 36.3)
	5.4%	8.1%	0.5%	2.3%	7.0%	0.4%	1.3%	1.1%	0.0%	2.7%	3.0%	8.6%	19.6%	33.1%
Brazil	(-0.8 to 13.2)	(4.5 to 12.4)	(0.1 to 0.8)	(-1.4 to 5.8)	(0.3 to 19.9)		(0.0 to 2.8)	(0.5 to 1.8)	(0.0 to 0.0)	(1.2 to 4.3)	(-2.8 to 8.6)	(1.3 to 16.5)	(15.4 to 24.1)	(11.5 to 52.7)
	0.3%	3.9%	0.6%	-0.8%	11.3%	0.1%	2.3%	2.3%	0.0%	2.4%	3.0%	4.6%	24.5%	31.1%
Brunei Darussalam	(0.0 to 1.0)	(0.8 to 7.8)	(0.1 to 1.1)	(-2.3 to 0.4)	(1.5 to 25.0)	(0.1 to 0.2)	(-0.1 to 5.0)	(1.0 to 3.8)	(0.0 to 0.0)	(0.8 to 4.1)	(-2.9 to 8.7)	(0.7 to 8.5)	(19.5 to 30.1)	(10.5 to 50.8)

	10.8%	12.7%	1.2%	1.3%	16.3%	0.5%	1.7%	1.8%	0.0%	0.2%	4.9%	9.2%	20.5%	32.5%
Bulgaria	(-1.4 to 25.7)		(0.3 to 2.3)	(-0.8 to 4.1)	(4.5 to 30.5)		(-0.1 to 3.8)	(0.8 to 2.9)	(0.0 to 0.0)		(-4.9 to 14.2)		(16.2 to 25.1)	(11.3 to 52.2)
2 4.64.14	7.6%	8.7%	0.3%	-0.8%	3.8%	0.0%	0.1%	10.1%	0.0%	7.2%	4.3%	2.0%	13.6%	16.8%
Burkina Faso	(-1.2 to 18.3)		(0.1 to 0.5)	(-2.3 to 0.4)	(0.0 to 13.6)		(0.0 to 0.2)			(3.6 to 10.9)	(-4.3 to 12.3)		(10.5 to 16.9)	(5.1 to 30.8)
	4.6%	3.5%	0.1%	-0.1%	7.6%	0.0%	0.1%	1.1%	0.0%	6.6%	5.0%	1.7%	11.5%	21.1%
Burundi	(-0.8 to 11.9)		(0.0 to 0.3)	(-0.3 to 0.1)	(0.3 to 20.1)		(0.0 to 0.3)	(0.5 to 1.8)		(2.9 to 10.3)		L	(8.7 to 14.3)	(6.6 to 37.0)
	9.1%	13.1%	0.4%	-0.8%	4.2%	0.1%	0.0%	1.8%	0.0%	4.2%	4.6%	5.6%	15.3%	24.7%
Côte d'Ivoire	(-1.6 to 22.1)	(6.4 to 21.0)	(0.1 to 0.7)	(-2.2 to 0.4)	(0.0 to 14.9)	(0.0 to 0.1)	(0.0 to 0.0)	(0.9 to 2.8)	(0.0 to 0.1)	(2.2 to 6.3)	(-4.7 to 12.8)	(0.8 to 10.6)	(11.8 to 19.0)	(8.1 to 41.5)
	7.5%	23.2%	0.4%	-0.7%	3.8%	0.0%	0.6%	2.5%	0.0%	1.3%	3.0%	5.7%	19.2%	25.7%
Cabo Verde	(-1.4 to 17.7)	(13.9 to 32.1)	(0.1 to 0.8)	(-2.0 to 0.4)	(0.0 to 13.8)	(0.0 to 0.1)	(0.0 to 1.4)	(1.2 to 4.0)	(0.0 to 0.0)	(0.4 to 2.2)	(-2.9 to 8.1)	(0.9 to 10.9)	(15.3 to 23.6)	(8.8 to 42.8)
	4.7%	7.0%	0.1%	-0.6%	10.8%	0.0%	4.2%	4.2%	0.0%	5.7%	1.1%	1.6%	14.2%	26.4%
Cambodia	(-0.8 to 11.6)	(3.4 to 12.2)	(0.0 to 0.1)	(-1.7 to 0.3)	(1.5 to 24.0)	(0.0 to 0.1)	(-0.2 to 9.2)	(1.8 to 7.0)	(0.0 to 0.1)	(2.1 to 9.3)	(-1.1 to 3.4)	(0.2 to 3.1)	(10.8 to 17.9)	(8.6 to 44.8)
	8.8%	11.1%	0.6%	-0.6%	3.8%	0.1%	0.0%	1.4%	0.0%	1.7%	3.0%	8.4%	17.3%	16.5%
Cameroon	(-1.4 to 21.0)	(5.7 to 18.2)	(0.1 to 1.0)	(-1.8 to 0.3)	(0.0 to 13.6)	(0.0 to 0.1)	(0.0 to 0.1)	(0.7 to 2.2)	(0.0 to 0.1)	(0.7 to 2.8)	(-2.9 to 8.5)	(1.3 to 16.5)	(13.5 to 21.4)	(4.9 to 30.0)
	8.2%	2.3%	0.9%	0.9%	4.9%	0.3%	0.8%	1.5%	0.0%	1.1%	3.6%	9.1%	15.6%	31.0%
Canada	(-1.2 to 20.7)	(0.8 to 4.1)	(0.2 to 1.6)	(-0.5 to 3.2)	(0.1 to 15.1)	(0.2 to 0.5)	(0.0 to 1.8)	(0.7 to 2.4)	(0.0 to 0.0)	(0.5 to 1.9)	(-3.6 to 10.3)	(1.4 to 17.7)	(12.4 to 19.2)	(10.9 to 50.1)
Central African	3.0%	4.4%	0.3%	-0.9%	3.3%	0.1%	0.7%	2.7%	0.0%	9.2%	3.8%	3.0%	18.2%	22.8%
Republic	(-0.4 to 8.4)	(2.6 to 6.8)	(0.1 to 0.6)	(-2.7 to 0.5)	(0.0 to 12.8)	(0.0 to 0.1)	(0.0 to 1.6)	(1.2 to 4.5)	(0.0 to 0.1)	(4.3 to 14.0)	(-3.6 to 11.1)	(0.4 to 5.9)	(14.1 to 22.4)	(7.2 to 39.7)
	4.6%	9.5%	0.4%	-0.8%	3.8%	0.0%	0.3%	8.4%	0.0%	9.7%	7.3%	3.0%	16.1%	23.5%
Chad	(-0.7 to 13.2)	(5.3 to 14.8)	(0.1 to 0.7)	(-2.4 to 0.4)	(0.0 to 14.2)	(0.0 to 0.0)	(0.0 to 0.7)	(4.3 to 12.8)	(0.0 to 0.1)	(4.9 to 14.4)	(-7.9 to 20.1)	(0.4 to 5.8)	(12.5 to 20.1)	(7.7 to 40.1)
	9.7%	16.5%	1.7%	0.8%	7.1%	0.5%	1.3%	1.5%	0.0%	0.8%	4.7%	9.9%	19.7%	30.1%
Chile	(-1.5 to 23.6)	(10.4 to 23.5)	(0.4 to 3.0)	(-0.4 to 3.1)	(0.2 to 19.4)	(0.3 to 0.8)	(-0.1 to 3.0)	(0.6 to 2.4)	(0.0 to 0.0)	(0.2 to 1.5)	, ,	(1.5 to 19.0)	(15.4 to 24.1)	(10.3 to 49.4)
	6.3%	25.0%	0.3%	0.8%	16.1%	0.1%	0.7%	1.5%	0.0%	0.1%	4.2%	4.8%	16.6%	28.4%
China	, ,	(17.1 to 30.5)	(0.1 to 0.5)	(-0.4 to 2.9)	(5.4 to 29.9)		(0.0 to 1.6)	(0.7 to 2.5)	(0.0 to 0.0)		(-4.2 to 11.9)		(13.0 to 20.4)	(9.6 to 46.8)
	2.9%	10.1%	0.2%	-1.1%	12.3%	0.3%	1.6%	1.3%	0.0%	2.7%	3.4%	8.5%	17.5%	31.4%
Colombia	(-0.4 to 7.6)	ľ'	(0.1 to 0.4)	(-3.1 to 0.6)	(2.5 to 25.5)	(0.1 to 0.4)	(-0.1 to 3.4)	(0.6 to 2.2)	(0.0 to 0.0)	(1.1 to 4.3)	(-3.3 to 9.7)	(1.3 to 16.6)	(13.8 to 21.6)	(11.0 to 50.6)
	0.5%	2.6%	0.1%	-0.3%	7.6%	0.0%	0.9%	1.4%	0.0%	8.8%	3.6%	4.6%	11.8%	26.4%
Comoros	(-0.1 to 1.5)		(0.0 to 0.2)	(-0.9 to 0.2)	(0.3 to 20.2)		(0.0 to 1.9)	(0.6 to 2.3)			(-3.6 to 10.7)		(9.1 to 14.8)	(8.6 to 44.1)
	7.1%	13.6%	0.2%	-0.7%	3.3%	0.0%	1.9%	2.0%	0.0%	8.1%	3.1%	5.4%	16.3%	24.3%
Congo	(-1.1 to 17.8)	, ,	(0.0 to 0.3)	(-2.0 to 0.4)	(0.0 to 12.8)	(0.0 to 0.1)	(-0.1 to 4.0)	(0.9 to 3.2)	,	(3.4 to 12.2)	(-3.1 to 9.1)	,	(12.7 to 20.2)	(7.9 to 41.4)
	7.0%	2.6%	0.4%	-0.8%	9.3%	0.7%	0.0%	1.6%	0.0%	3.6%	4.8%	13.3%	31.6%	30.6%
Cook Islands	(-1.1 to 18.2)	1	(0.1 to 0.7)	(-2.8 to 0.8)	(0.9 to 21.6)	1,	(0.0 to 0.0)	(0.8 to 2.5)	· · · · · ·	(1.7 to 5.6)		1	(26.1 to 37.3)	(11.0 to 49.1)
	4.2%	9.1%	0.3%	-1.0%	7.9%	0.3%	2.2%	1.1%	0.0%	3.2%	4.1%	8.4%	20.1%	30.9%
Costa Rica	(-0.6 to 11.3)	,	(0.1 to 0.5)	(-2.9 to 0.5)	(0.5 to 20.3)	1	(-0.1 to 4.7)	(0.5 to 1.8)	, ,	(0.9 to 5.3)		1		(10.5 to 50.6)
	9.4%	11.4%	0.3%	-0.8%	16.2%	0.6%	1.7%	1.1%	0.0%	1.0%	3.6%	8.8%	21.9%	30.7%
Croatia	(-1.1 to 22.7)	` ,	(0.1 to 0.6)	(-2.4 to 0.5)	(4.9 to 30.3)	, , ,	(-0.1 to 3.7)	(0.3 to 1.9)	·	(0.2 to 1.9)	·	·	(17.3 to 26.6)	(10.3 to 50.7)
	5.0%	14.6%	0.3%	-1.1%	4.4%	0.4%	0.1%	1.1%	0.0%	0.9%	3.6%	7.6%	21.0%	28.8%
Cuba	(-0.7 to 13.1)	, ,	(0.1 to 0.5)	(-3.0 to 0.6)	, ,	(0.2 to 0.7)	(0.0 to 0.3)	(0.5 to 1.8)	,	(0.3 to 1.6)	(-3.6 to 10.6)	, ,	(16.6 to 25.5)	(9.7 to 47.1)
	7.4%	10.6%	0.7%	-0.4%	3.6%	0.2%	1.5%	0.8%	0.0%	1.0%		5.5%	18.3%	29.6%
Cyprus	(-0.9 to 17.7)	,	(0.2 to 1.3)	(-1.5 to 0.4)	(0.0 to 12.9)	1,	(-0.3 to 4.0)	(-0.1 to 1.6)	, ,	(-0.4 to 2.1)	†	†	†	(9.4 to 49.9)
CI-:-	12.2%	9.9%	1.1%	0.1%	16.0%	0.5%	1.6%	1.7%	0.0%	1.5%	2.6%	9.6%	23.4%	33.9%
Czechia	(-1.5 to 28.2)	(7.3 to 12.9)	(0.2 to 1.9)	(-0.8 to 1.6)	(4.4 to 30.4)	(U.2 to U.8)	(-0.1 to 3.3)	(0.7 to 2.8)	(U.U to U.U)	(0.6 to 2.5)	(-2.5 to 7.7)	(1.5 to 18.8)	(18.7 to 28.5)	(11.8 to 54.3)

Democratic People's	4.5%	5.8%	0.2%	-0.7%	15.3%	0.0%	2.2%	2.2%	0.0%	1.4%	3.7%	3.2%	16.2%	33.8%
Republic of Korea	(-0.7 to 11.1)	(3.6 to 8.5)	(0.1 to 0.4)	(-1.8 to 0.3)	(4.3 to 30.0)	(0.0 to 0.1)	(-0.1 to 4.4)	(1.2 to 3.4)		(0.7 to 2.1)	(-3.6 to 10.1)	(0.4 to 6.6)	(12.7 to 19.8)	(12.4 to 53.3)
Democratic Republic	3.4%	3.9%	0.4%	-0.1%	1.5%	0.1%	1.2%	2.8%	0.0%	8.7%	2.9%	4.3%	19.1%	22.7%
of the Congo	(-0.4 to 9.4)	(2.5 to 5.8)	(0.1 to 0.7)	(-0.4 to 0.1)	(0.0 to 8.2)	(0.0 to 0.1)	(-0.1 to 2.9)	(1.2 to 4.5)	(0.0 to 0.1)	(3.8 to 13.4)	(-2.8 to 8.6)	(0.6 to 8.3)	(15.1 to 23.6)	(7.2 to 39.3)
ŭ	12.0%	5.6%	1.9%	1.3%	4.3%	0.4%	0.9%	1.0%	0.0%	0.8%	4.1%	6.0%	14.1%	32.7%
Denmark	(-1.6 to 27.9)	(3.3 to 8.2)	(0.5 to 3.5)	(-0.7 to 3.6)	(0.0 to 14.6)	(0.2 to 0.7)	(-0.1 to 2.1)	(0.2 to 1.8)	(0.0 to 0.0)	(0.1 to 1.6)	(-4.1 to 12.4)	(0.9 to 12.0)	(11.0 to 17.5)	(11.1 to 53.4)
	0.2%	20.0%	0.2%	-0.9%	7.5%	0.0%	2.3%	7.1%	0.0%	3.2%	5.2%	1.8%	12.6%	22.0%
Djibouti	(0.0 to 0.8)	(9.8 to 33.9)	(0.0 to 0.3)	(-2.5 to 0.5)	(0.3 to 20.3)	(0.0 to 0.1)	(-0.1 to 5.0)	(3.3 to 11.3)	(0.0 to 0.0)	(1.3 to 5.1)	(-5.4 to 14.8)	(0.2 to 3.5)	(9.8 to 15.9)	(7.0 to 38.2)
	4.5%	14.2%	0.3%	-0.8%	4.2%	0.2%	0.1%	0.2%	0.0%	1.5%	6.0%	10.4%	23.5%	25.0%
Dominica	(-0.7 to 11.7)	(5.6 to 25.8)	(0.1 to 0.5)	(-2.4 to 0.4)	(0.0 to 14.4)	(0.1 to 0.4)	(0.0 to 0.3)	(0.1 to 0.4)	(0.0 to 0.0)	(0.5 to 2.7)	(-6.4 to 17.5)	(1.7 to 19.8)	(18.8 to 28.8)	(8.1 to 42.3)
	4.7%	13.8%	0.3%	-1.0%	4.3%	0.2%	1.9%	0.6%	0.0%	2.6%	3.9%	7.6%	15.8%	30.8%
Dominican Republic	(-0.7 to 12.0)	(4.9 to 25.1)	(0.1 to 0.5)	(-2.9 to 0.5)	(0.0 to 14.2)	(0.1 to 0.4)	(-0.1 to 3.9)	(0.3 to 0.9)	(0.0 to 0.0)	(1.3 to 4.0)	(-3.8 to 10.6)	(1.2 to 14.3)	(12.4 to 19.6)	(11.0 to 49.6)
	2.9%	12.6%	0.3%	-0.8%	6.3%	0.5%	3.2%	0.8%	0.0%	4.8%	3.9%	9.5%	21.1%	29.3%
Ecuador	(-0.4 to 7.6)	(7.8 to 19.2)	(0.1 to 0.5)	(-2.5 to 0.5)	(0.2 to 17.8)	(0.2 to 0.8)	(-0.2 to 6.7)	(0.3 to 1.3)	(0.0 to 0.0)	(1.1 to 8.2)	(-3.9 to 11.5)	(1.5 to 17.7)	(17.0 to 25.7)	(10.0 to 48.0)
	0.2%	37.9%	0.2%	-0.9%	1.5%	0.2%	0.0%	0.9%	0.0%	0.0%	4.1%	14.1%	20.1%	30.0%
Egypt	(0.0 to 0.5)	(28.8 to 46.6)	(0.1 to 0.4)	(-2.4 to 0.5)	(0.0 to 7.8)	(0.1 to 0.3)	(0.0 to 0.1)	(0.4 to 1.4)	(0.0 to 0.0)	(0.0 to 0.1)	(-4.2 to 11.7)	(2.3 to 26.0)	(15.8 to 24.6)	(10.6 to 48.6)
	2.9%	12.3%	0.2%	-0.5%	7.9%	0.2%	0.3%	1.9%	0.0%	2.7%	3.3%	10.4%	18.4%	32.5%
El Salvador	(-0.4 to 8.0)	(6.6 to 19.1)	(0.1 to 0.4)	(-1.4 to 0.3)	(0.5 to 20.2)	(0.1 to 0.4)	(0.0 to 0.6)	(0.9 to 2.9)	(0.0 to 0.0)	(1.1 to 4.3)	(-3.2 to 9.3)	(1.6 to 19.9)	(14.3 to 22.8)	(11.6 to 51.9)
	6.6%	22.2%	0.6%	-0.8%	3.4%	0.4%	0.1%	1.2%	0.0%	5.1%	2.5%	6.7%	23.1%	24.6%
Equatorial Guinea	(-1.0 to 16.7)	(12.3 to 33.4)	(0.2 to 1.0)	(-2.4 to 0.4)	(0.0 to 12.6)	(0.2 to 0.6)	(0.0 to 0.4)	(0.6 to 2.0)	(0.0 to 0.1)	(2.2 to 8.0)	(-2.3 to 7.1)	(0.9 to 13.1)	(18.4 to 27.9)	(8.0 to 42.2)
	1.2%	7.0%	0.1%	-0.5%	7.5%	0.0%	0.4%	2.8%	0.0%	7.1%	3.2%	1.7%	10.8%	21.9%
Eritrea	(-0.1 to 3.4)	(3.9 to 11.7)	(0.0 to 0.2)	(-1.3 to 0.2)	(0.3 to 20.3)	(0.0 to 0.1)	(0.0 to 0.9)	(1.3 to 4.5)	(0.0 to 0.1)	(3.2 to 11.0)	(-3.1 to 9.3)	(0.2 to 3.3)	(8.2 to 13.6)	(6.9 to 38.0)
	9.6%	2.9%	3.8%	-0.9%	2.1%	0.3%	0.4%	2.0%	0.0%	1.1%	4.6%	10.2%	15.4%	37.5%
Estonia	(-0.9 to 25.4)		(0.9 to 7.1)	(-2.6 to 0.7)	(0.0 to 9.3)	(0.1 to 0.4)	(0.0 to 0.9)	(1.1 to 3.2)	, ,	(0.4 to 1.8)	·		(12.0 to 19.0)	(13.9 to 57.9)
	3.9%	13.2%	0.1%	-0.9%	2.3%	0.1%	0.7%	2.2%	0.0%	6.6%	1.7%	11.7%	18.4%	20.6%
Eswatini	(-0.6 to 10.4)	(5.6 to 20.8)	(0.0 to 0.3)	(-2.7 to 0.5)	(0.0 to 10.3)	`	(0.0 to 1.7)	(0.8 to 3.6)	(0.0 to 0.1)	(2.5 to 10.4)	(-1.6 to 5.3)	(1.8 to 22.0)	(14.3 to 22.6)	(6.4 to 36.6)
	4.1%	5.8%	0.2%	-0.4%	7.4%	0.0%	0.1%	8.6%	0.0%	6.4%	4.6%	2.1%	11.8%	19.1%
Ethiopia	(-0.7 to 10.8)	'	(0.0 to 0.4)	(-1.2 to 0.2)	(0.3 to 19.8)		(0.0 to 0.3)	(3.9 to 13.7)	· ·	(2.6 to 10.2)	(-4.6 to 13.5)		(9.1 to 14.8)	(5.9 to 33.9)
	2.0%	8.5%	0.3%	-1.1%	9.5%	0.4%	0.3%	4.6%	0.0%	3.6%	5.0%	11.7%	30.3%	31.2%
Fiji	, ,	(2.8 to 18.8)	(0.1 to 0.6)	(-3.1 to 0.6)	, ,	(0.2 to 0.6)	(0.0 to 0.7)	(2.3 to 7.2)	, ,	(1.6 to 5.7)	(-5.3 to 13.6)	, ,	(24.7 to 35.8)	(11.0 to 49.6)
	9.3%	1.5%	1.4%	0.7%	4.2%	0.4%	0.9%	1.6%	0.0%	1.4%	3.7%	7.5%	19.8%	31.9%
Finland	(-1.4 to 22.4)		(0.3 to 2.6)	(-0.4 to 2.5)	(0.0 to 13.8)	<u>'</u>	(-0.1 to 2.3)	(0.6 to 2.7)	(0.0 to 0.0)	, ,	, ,	, ,	(15.7 to 24.1)	(10.9 to 52.1)
	12.1%	5.8%	2.3%	2.6%	3.7%	0.4%	1.6%	1.6%	0.0%	1.5%	5.5%	6.9%	14.1%	33.8%
France	(-1.8 to 28.7)		(0.5 to 4.1)	(-1.7 to 7.0)	(0.0 to 13.3)	-	(-0.1 to 3.6)	(0.6 to 2.7)	(0.0 to 0.0)	,	·	,	(11.0 to 17.6)	(11.6 to 54.2)
	7.4%	19.7%	0.5%	-0.2%	3.4%	0.2%	0.4%	0.8%	0.0%	4.7%	2.2%	8.0%	21.9%	24.1%
Gabon	·	(11.2 to 29.8)	(0.1 to 0.8)	(-1.3 to 1.1)	(0.0 to 13.2)		(0.0 to 1.0)	(0.4 to 1.4)	(0.0 to 0.1)	,	· ·	` '	(17.6 to 26.7)	(7.8 to 40.9)
	5.0%	9.8%	0.4%	-0.3%	3.8%	0.0%	0.8%	10.9%	0.0%	7.0%	3.4%	5.2%	15.4%	25.8%
Gambia	(-0.8 to 12.7)	, ,	(0.1 to 0.7)	(-0.9 to 0.2)	<u> </u>	(0.0 to 0.1)	(0.0 to 1.7)	(5.6 to 16.5)		(3.6 to 10.4)	(-3.4 to 9.8)	(0.7 to 9.9)	(12.0 to 19.2)	(8.5 to 43.1)
	5.9%	12.4%	0.4%	-0.9%	7.0%	0.1%	0.9%	1.9%	0.0%	1.1%	6.8%	7.9%	14.8%	26.8%
Georgia	(-0.7 to 16.5)	,	(0.1 to 0.7)	(-2.5 to 0.5)		(0.0 to 0.1)	(0.0 to 2.1)	(0.9 to 3.1)	, ,	(0.4 to 1.9)	, ,	, ,	(11.4 to 18.5)	(8.9 to 45.0)
	13.1%	6.6%	1.6%	1.8%	4.5%	0.3%	1.3%	1.6%	0.0%	1.3%	3.6%	8.1%	17.7%	34.9%
Germany	(-2.2 to 30.3)	(4.5 to 9.0)	(0.4 to 2.8)	(-1.1 to 4.8)	(0.1 to 14.6)	(0.2 to 0.5)	(-0.1 to 2.8)	(0.7 to 2.5)	(0.0 to 0.0)	(0.5 to 2.2)	(-3.6 to 10.4)	(1.2 to 15.6)	(13.7 to 22.1)	(12.3 to 55.0)

	6.7%	17.3%	0.8%	-0.5%	5.7%	0.1%	0.0%	1.0%	0.0%	3.6%	4.7%	5.7%	18.7%	30.6%
Ghana	(-1.1 to 16.8)	(8.3 to 27.6)	(0.2 to 1.5)	(-1.4 to 0.3)	(0.1 to 17.2)	(0.1 to 0.2)	(0.0 to 0.0)	(0.5 to 1.6)	(0.0 to 0.1)	(1.9 to 5.5)	(-4.9 to 12.9)	(0.8 to 11.0)	(14.8 to 22.7)	(10.9 to 49.2)
	8.2%	10.5%	1.2%	1.4%	3.8%	0.4%	0.6%	0.5%	0.0%	0.1%	4.8%	7.1%	17.6%	28.9%
Greece	(-1.2 to 19.8)	(7.7 to 13.7)	(0.3 to 2.1)	(-0.8 to 3.8)	(0.0 to 13.5)	(0.2 to 0.7)	(-0.1 to 1.5)	(0.1 to 1.0)	(0.0 to 0.0)	(-0.1 to 0.4)		(1.1 to 14.2)	(13.9 to 21.8)	(9.4 to 48.3)
	7.5%	2.6%	0.9%	1.6%	4.5%	0.3%	0.8%	1.2%	0.0%	0.7%	3.2%	8.1%	13.0%	29.1%
Greenland	(-1.0 to 19.5)	(0.1 to 6.7)	(0.2 to 1.8)	(-1.0 to 4.5)	(0.0 to 15.4)	(0.1 to 0.4)	(0.0 to 1.8)	(0.4 to 2.0)	(0.0 to 0.0)	(0.1 to 1.3)	(-3.1 to 9.5)	(1.2 to 15.8)	(10.2 to 16.3)	(9.8 to 48.0)
	4.5%	17.4%	0.2%	-0.5%	4.2%	0.1%	1.1%	1.0%	0.0%	4.4%	5.4%	6.9%	20.9%	27.5%
Grenada	(-0.6 to 11.6)	(6.8 to 32.5)	(0.0 to 0.3)	(-1.4 to 0.3)	(0.0 to 14.3)	(0.0 to 0.1)	(-0.1 to 2.5)	(0.4 to 1.7)	(0.0 to 0.0)	(1.5 to 7.2)	(-5.6 to 16.0)	(1.0 to 13.1)	(16.5 to 25.8)	(9.1 to 46.2)
	3.7%	5.7%	0.3%	-0.7%	9.0%	0.8%	0.0%	1.8%	0.0%	3.6%	6.2%	12.3%	23.7%	34.0%
Guam	(-0.6 to 11.0)	(2.7 to 9.1)	(0.1 to 0.6)	(-2.9 to 1.5)	(1.0 to 21.4)	(0.4 to 1.3)	(0.0 to 0.0)	(1.1 to 2.7)	(0.0 to 0.0)	(2.2 to 5.1)	(-6.8 to 15.7)	(2.1 to 23.1)	(19.3 to 28.7)	(13.0 to 51.8)
	2.3%	11.8%	0.2%	-0.4%	7.6%	0.1%	0.3%	1.6%	0.0%	2.5%	2.9%	8.3%	18.8%	26.6%
Guatemala	(-0.3 to 6.2)	(4.9 to 18.2)	(0.0 to 0.3)	(-1.2 to 0.2)	(0.4 to 20.1)	(0.1 to 0.2)	(0.0 to 0.6)	(0.7 to 2.7)	(0.0 to 0.0)	(0.8 to 4.2)	(-2.9 to 8.5)	(1.3 to 16.1)	(14.9 to 23.4)	(8.9 to 44.5)
	2.7%	8.3%	0.4%	-0.5%	3.8%	0.0%	0.7%	1.6%	0.0%	4.5%	3.0%	3.7%	14.3%	25.0%
Guinea	(-0.4 to 7.3)	(4.8 to 13.0)	(0.1 to 0.7)	(-1.3 to 0.2)	(0.0 to 13.7)	(0.0 to 0.1)	(0.0 to 1.4)	(0.8 to 2.5)	(0.0 to 0.1)	(2.3 to 6.8)	(-2.9 to 8.4)	(0.5 to 7.1)	(11.1 to 17.5)	(8.2 to 42.2)
	5.0%	8.5%	0.3%	-0.9%	3.8%	0.0%	1.6%	2.6%	0.0%	9.6%	2.8%	4.3%	15.2%	24.8%
Guinea-Bissau	(-0.8 to 12.5)	(4.8 to 13.2)	(0.1 to 0.5)	(-2.4 to 0.5)	(0.0 to 13.9)	(0.0 to 0.0)	(-0.1 to 3.5)	(1.4 to 3.9)	(0.0 to 0.1)	(5.2 to 13.9)	(-2.7 to 7.8)	(0.6 to 8.0)	(11.7 to 18.9)	(8.3 to 41.9)
	4.7%	17.8%	0.4%	-0.3%	4.3%	0.3%	1.6%	2.0%	0.0%	2.7%	3.4%	7.3%	27.5%	28.6%
Guyana	(-0.7 to 12.1)	(7.4 to 32.7)	(0.1 to 0.7)	(-0.8 to 0.1)	(0.0 to 14.7)	(0.2 to 0.5)	(-0.1 to 3.5)	(1.0 to 3.3)	(0.0 to 0.0)	(1.1 to 4.3)	(-3.3 to 9.4)	(1.1 to 14.3)	(22.0 to 33.1)	(9.6 to 47.1)
	4.3%	4.1%	0.1%	-0.4%	4.2%	0.0%	1.4%	1.7%	0.0%	7.8%	4.2%	3.1%	18.3%	26.5%
Haiti	(-0.5 to 11.2)	(1.8 to 7.9)	(0.0 to 0.2)	(-1.3 to 0.2)	(0.0 to 14.2)	(0.0 to 0.1)	(-0.1 to 3.0)	(0.8 to 2.8)	(0.0 to 0.0)	(3.8 to 12.1)	(-4.2 to 12.2)	(0.4 to 6.0)	(14.3 to 22.4)	(8.7 to 44.1)
	2.6%	8.3%	0.2%	-0.5%	8.1%	0.1%	0.5%	1.5%	0.0%	2.8%	2.6%	7.4%	18.5%	28.8%
Honduras	(-0.4 to 6.9)	(3.8 to 13.5)	(0.0 to 0.3)	(-1.5 to 0.3)	(0.4 to 21.3)	(0.1 to 0.2)	(0.0 to 1.1)	(0.6 to 2.5)	(0.0 to 0.0)	(0.9 to 4.6)	(-2.4 to 7.6)	(1.1 to 14.6)	(14.3 to 23.1)	(9.3 to 47.7)
	10.1%	10.3%	0.9%	-0.6%	18.2%	0.3%	1.7%	1.9%	0.0%	0.7%	5.3%	11.1%	19.7%	36.6%
Hungary	(-1.3 to 24.3)	(7.6 to 13.4)	(0.2 to 1.5)	(-2.2 to 0.9)	(6.4 to 32.3)	(0.2 to 0.6)	(-0.1 to 3.6)	(0.9 to 3.0)	(0.0 to 0.0)	(0.2 to 1.2)	(-5.5 to 14.9)	(1.7 to 20.6)	(15.4 to 24.3)	(13.3 to 56.6)
	9.6%	1.6%	2.0%	2.3%	4.7%	0.5%	2.0%	1.4%	0.0%	1.6%	3.9%	7.6%	17.7%	33.0%
Iceland	(-1.2 to 23.4)	(0.3 to 3.5)	(0.5 to 3.6)	(-1.4 to 5.7)	(0.1 to 14.6)	(0.2 to 0.8)	(-0.1 to 4.6)	(0.4 to 2.4)	(0.0 to 0.0)	(0.1 to 2.9)	(-4.1 to 12.2)	(1.1 to 15.0)	(14.0 to 21.6)	(11.4 to 53.6)
	3.1%	19.0%	0.1%	-0.1%	5.6%	0.2%	1.2%	9.9%	0.0%	2.7%	3.5%	2.8%	19.6%	25.8%
India	(-0.4 to 8.5)	(11.4 to 25.1)	(0.0 to 0.2)	(-0.4 to 0.1)	(0.2 to 16.8)	(0.1 to 0.3)	(0.0 to 2.6)	(5.3 to 15.2)	(0.0 to 0.1)	(1.4 to 4.1)	(-3.3 to 9.7)	(0.4 to 5.2)	(15.7 to 24.4)	(8.6 to 43.1)
	0.3%	12.5%	0.1%	-0.3%	11.6%	0.0%	2.5%	2.1%	0.0%	3.2%	1.9%	2.6%	15.8%	23.4%
Indonesia	(0.0 to 0.9)	(7.5 to 17.2)	(0.0 to 0.1)	(-0.8 to 0.1)	(1.9 to 24.9)	(0.0 to 0.1)	(-0.1 to 5.4)	(0.9 to 3.3)	(0.0 to 0.1)	(1.3 to 5.0)	(-1.7 to 5.3)	(0.3 to 5.0)	(12.3 to 19.6)	(7.7 to 39.9)
Iran (Islamic Republic	0.5%	23.5%	0.2%	-0.8%	1.5%	0.2%	0.5%	0.8%	0.0%	0.3%	7.6%	10.4%	19.3%	32.3%
of)	(-0.1 to 1.5)	(18.7 to 28.2)	(0.0 to 0.3)	(-2.1 to 0.4)	(0.0 to 7.6)	(0.1 to 0.3)	(0.0 to 1.0)	(0.4 to 1.2)	(0.0 to 0.0)	(0.1 to 0.7)	(-8.8 to 20.8)	(1.6 to 19.4)	(15.2 to 23.7)	(11.5 to 51.3)
	0.2%	26.2%	0.2%	-0.3%	1.6%	0.1%	1.2%	1.8%	0.0%	0.5%	6.6%	11.1%	27.6%	30.9%
Iraq	(0.0 to 0.5)	(19.1 to 34.0)	(0.0 to 0.3)	(-0.9 to 0.2)	(0.0 to 8.1)	(0.0 to 0.1)	(-0.1 to 2.5)	(0.9 to 2.9)	(0.0 to 0.0)	(0.1 to 1.0)	(-7.2 to 18.1)	(1.7 to 21.4)	(22.0 to 33.2)	(10.7 to 49.5)
	9.5%	3.9%	1.6%	2.8%	2.8%	0.7%	0.6%	1.2%	0.0%	0.7%	1.9%	7.0%	17.1%	28.4%
Ireland	(-1.3 to 23.0)	(2.0 to 6.2)	(0.4 to 2.9)	(-1.9 to 7.2)	(0.0 to 11.0)	(0.3 to 1.2)	(-0.1 to 1.5)	(0.2 to 2.2)	(0.0 to 0.0)	(0.0 to 1.5)	(-1.8 to 6.4)	(1.0 to 13.8)	(13.4 to 21.0)	(9.4 to 47.9)
	3.9%	14.3%	0.7%	-0.7%	4.1%	0.5%	0.2%	0.7%	0.0%	0.1%	5.5%	7.4%	20.4%	30.0%
Israel	, ,	(11.0 to 18.1)	(0.2 to 1.4)	(-2.3 to 0.5)	(0.0 to 14.2)	`	(0.0 to 0.6)	(0.2 to 1.2)	· · · · · ·	(0.0 to 0.2)	, ,	·	(16.3 to 25.0)	(10.2 to 48.8)
	10.2%	9.9%	2.0%	0.7%	4.9%	0.4%	0.9%	0.7%	0.0%	0.6%	5.1%	6.1%	18.4%	30.1%
Italy	(-1.4 to 24.0)	, ,	(0.5 to 3.6)	(-0.4 to 2.6)	(0.2 to 15.2)		(0.0 to 2.2)	(0.1 to 1.3)	, ,	(0.0 to 1.3)	, ,	†	(14.6 to 22.7)	(9.9 to 50.1)
	3.4%	11.9%	0.1%	-0.5%	4.3%	0.1%	0.6%	1.3%	0.0%	1.8%	4.5%	8.1%	14.9%	26.3%
Jamaica	(-0.4 to 8.9)	(6.3 to 19.2)	(0.0 to 0.2)	(-1.5 to 0.3)	(0.0 to 14.4)	(0.0 to 0.2)	(-0.1 to 1.5)	(0.5 to 2.1)	(0.0 to 0.0)	(0.4 to 3.1)	(-4.6 to 13.3)	(1.3 to 15.5)	(11.4 to 18.5)	(8.6 to 44.3)

	9.2%	8.5%	2.0%	-0.9%	9.6%	0.5%	1.5%	2.8%	0.0%	0.5%	3.6%	3.3%	19.8%	31.5%
Japan	(-1.6 to 21.9)	(4.7 to 13.3)	(0.5 to 3.4)	(-2.6 to 0.5)	(1.0 to 22.6)	(0.2 to 0.8)	(-0.1 to 3.2)	(1.5 to 4.2)	(0.0 to 0.0)	(0.2 to 0.8)	(-3.6 to 10.1)	(0.5 to 6.3)	(15.8 to 24.1)	(11.2 to 50.3)
	0.2%	22.4%	0.3%	-0.8%	1.5%	0.2%	1.3%	1.7%	0.0%	1.0%	7.1%	13.9%	27.5%	33.4%
Jordan	(0.0 to 0.7)	(17.1 to 28.2)	(0.1 to 0.5)	(-2.2 to 0.4)	(0.0 to 7.7)	(0.1 to 0.4)	(-0.1 to 2.7)	(0.9 to 2.7)	(0.0 to 0.0)	(0.4 to 1.7)	(-8.0 to 19.7)	(2.3 to 25.4)	(22.1 to 32.8)	(11.8 to 52.9)
	5.2%	15.3%	0.5%	2.0%	6.6%	0.2%	1.0%	1.9%	0.0%	0.2%	7.0%	9.1%	16.6%	29.0%
Kazakhstan	(-0.6 to 14.8)	(10.3 to 21.4)	(0.1 to 1.0)	(-1.2 to 5.2)	(0.3 to 18.3)	(0.1 to 0.3)	(0.0 to 2.3)	(0.8 to 3.2)	(0.0 to 0.0)	(0.0 to 0.5)	(-7.8 to 19.9)	(1.4 to 17.6)	(13.1 to 20.5)	(9.9 to 47.7)
	4.7%	5.3%	0.2%	-0.6%	5.1%	0.1%	0.3%	2.2%	0.0%	2.8%	2.8%	4.0%	12.1%	20.1%
Kenya	(-0.8 to 11.9)	(2.8 to 8.3)	(0.1 to 0.4)	(-1.8 to 0.3)	(0.3 to 14.4)	(0.0 to 0.1)	(0.0 to 0.6)	(1.0 to 3.8)	(0.0 to 0.1)	(0.9 to 4.7)	(-2.7 to 8.4)	(0.6 to 7.6)	(9.4 to 15.4)	(6.3 to 35.6)
	0.8%	2.6%	0.3%	-0.8%	9.4%	0.2%	0.6%	2.3%	0.0%	5.4%	6.1%	11.0%	28.2%	29.2%
Kiribati	(-0.1 to 3.1)	(1.0 to 6.0)	(0.1 to 0.5)	(-2.4 to 0.4)	(1.2 to 21.8)	(0.1 to 0.3)	(0.0 to 1.1)	(1.2 to 3.4)	(0.0 to 0.1)	(2.9 to 7.8)	(-6.7 to 16.8)	(1.8 to 20.4)	(23.1 to 33.5)	(10.3 to 47.8)
	0.1%	32.8%	0.3%	-0.9%	3.6%	0.5%	1.0%	1.7%	0.0%	0.3%	5.7%	15.4%	25.8%	33.9%
Kuwait	(0.0 to 0.3)	(26.0 to 39.4)	(0.1 to 0.5)	(-2.9 to 0.8)	(0.0 to 12.5)	(0.2 to 0.7)	(0.0 to 2.2)	(0.9 to 2.6)	(0.0 to 0.0)	(0.1 to 0.6)	(-6.2 to 15.9)	(2.6 to 27.1)	(20.9 to 30.9)	(12.7 to 52.8)
											9.4%			
	4.3%	12.2%	0.7%	-0.8%	6.2%	0.2%	1.1%	3.2%	0.0%	0.5%	(-10.8 to	11.0%	12.4%	32.2%
Kyrgyzstan	(-0.6 to 11.9)	(5.9 to 19.5)	(0.2 to 1.2)	(-2.6 to 1.2)	(0.3 to 17.8)	(0.1 to 0.3)	(-0.1 to 2.2)	(1.8 to 4.7)	(0.0 to 0.1)	(0.2 to 0.9)	24.6)	(1.7 to 21.1)	(9.5 to 15.4)	(11.9 to 51.1)
Lao People's	7.1%	10.6%	0.1%	-0.9%	11.8%	0.0%	4.0%	1.7%	0.0%	2.5%	1.4%	2.6%	16.6%	28.1%
Democratic Republic	(-1.3 to 17.5)	(4.3 to 17.4)	(0.0 to 0.1)	(-2.5 to 0.5)	(1.8 to 25.9)	(0.0 to 0.1)	(-0.2 to 8.4)	(0.7 to 2.7)	(0.0 to 0.1)	(1.1 to 4.1)	(-1.3 to 4.1)	(0.3 to 5.1)	(12.8 to 20.5)	(9.5 to 46.4)
	9.5%	8.4%	4.2%	-0.8%	4.3%	0.2%	1.0%	2.3%	0.0%	0.9%	4.9%	9.7%	15.4%	33.7%
Latvia	(-0.9 to 25.8)	(5.6 to 11.5)	(0.8 to 7.9)	(-2.5 to 0.5)	(0.1 to 13.7)	(0.1 to 0.3)	(0.0 to 2.3)	(1.0 to 3.8)	(0.0 to 0.0)	(0.3 to 1.6)	(-4.9 to 14.5)	(1.5 to 19.0)	(11.9 to 19.2)	(11.6 to 54.3)
	1.5%	14.9%	0.2%	-1.2%	1.5%	0.2%	0.3%	0.9%	0.0%	0.1%	7.7%	12.0%	24.0%	34.8%
Lebanon	(-0.2 to 4.5)	(9.6 to 21.3)	(0.1 to 0.4)	(-3.6 to 0.7)	(0.0 to 7.4)	(0.1 to 0.3)	(0.0 to 0.6)	(0.5 to 1.4)	(0.0 to 0.0)	(0.0 to 0.2)	(-9.0 to 21.2)	(1.9 to 22.6)	(19.4 to 29.2)	(12.6 to 54.2)
	3.7%	5.8%	0.1%	-0.8%	2.3%	0.1%	0.0%	6.3%	0.0%	6.1%	1.4%	7.8%	14.7%	18.1%
Lesotho	(-0.6 to 9.7)	(3.0 to 9.8)	(0.0 to 0.2)	(-2.3 to 0.4)	(0.0 to 10.5)	(0.0 to 0.2)	(0.0 to 0.0)	(2.7 to 10.1)	(0.0 to 0.1)	(2.4 to 9.6)	(-1.3 to 4.0)	(1.2 to 14.9)	(11.3 to 18.5)	(5.4 to 32.9)
	5.1%	6.2%	0.4%	-0.3%	3.8%	0.0%	2.9%	2.9%	0.0%	7.4%	3.6%	7.4%	17.0%	24.4%
Liberia	(-0.8 to 12.4)	(4.0 to 8.9)	(0.1 to 0.7)	(-0.9 to 0.2)	(0.0 to 13.8)	(0.0 to 0.1)	(-0.2 to 6.0)	(1.4 to 4.6)	(0.0 to 0.1)	(3.8 to 11.2)	(-3.6 to 10.2)	(1.1 to 14.0)	(13.2 to 21.0)	(8.1 to 40.6)
	0.2%	24.4%	0.1%	-1.0%	1.5%	0.1%	1.1%	1.7%	0.0%	1.1%	7.9%	14.3%	18.7%	31.1%
Libya	(0.0 to 0.8)	(17.3 to 32.0)	(0.0 to 0.2)	(-2.7 to 0.5)	(0.0 to 7.9)	(0.1 to 0.2)	(0.0 to 2.3)	(0.9 to 2.6)	(0.0 to 0.0)	(0.6 to 1.8)	(-9.2 to 20.8)	(2.4 to 25.6)	(14.9 to 23.1)	(11.4 to 49.4)
	9.7%	6.2%	4.7%	0.3%	4.4%	0.3%	0.4%	2.0%	0.0%	0.9%	4.8%	10.2%	13.7%	36.5%
Lithuania	(-0.9 to 25.5)	(3.9 to 9.0)	(1.0 to 8.7)	(-0.7 to 2.2)	(0.0 to 15.2)	(0.1 to 0.5)	(0.0 to 0.9)	(1.0 to 3.1)	(0.0 to 0.0)	(0.4 to 1.6)	(-4.8 to 13.5)	(1.6 to 19.6)	(10.7 to 17.1)	(13.0 to 57.0)
	12.0%	4.4%	1.8%	2.1%	4.0%	0.3%	1.1%	1.2%	0.0%	0.9%	3.0%	7.0%	19.9%	31.1%
Luxembourg	(-1.7 to 28.2)	(2.6 to 6.7)	(0.4 to 3.4)	(-1.2 to 5.2)	(0.0 to 13.8)	(0.1 to 0.5)	(-0.1 to 2.5)	(0.3 to 2.1)	(0.0 to 0.0)	(0.0 to 1.7)	(-3.0 to 9.3)	(1.0 to 14.2)	(15.6 to 24.2)	(10.5 to 51.6)
	2.1%	2.3%	0.2%	-0.6%	7.5%	0.0%	1.6%	2.8%	0.0%	8.5%	2.2%	3.0%	11.2%	21.9%
Madagascar	(-0.3 to 5.4)	(1.4 to 3.5)	(0.0 to 0.3)	(-1.7 to 0.3)	(0.3 to 20.2)	(0.0 to 0.1)	(-0.1 to 3.3)	(1.3 to 4.4)	(0.0 to 0.1)	(4.1 to 12.7)	(-2.1 to 6.5)	(0.4 to 5.6)	(8.7 to 14.3)	(6.9 to 38.3)
	3.1%	3.4%	0.2%	-0.3%	7.6%	0.1%	0.0%	2.0%	0.0%	6.3%	1.8%	3.1%	10.8%	24.6%
Malawi	(-0.6 to 7.8)	(2.0 to 5.4)	(0.0 to 0.3)	(-0.9 to 0.2)	(0.3 to 20.2)	(0.0 to 0.1)	(0.0 to 0.0)	(0.9 to 3.2)	(0.0 to 0.1)	(2.8 to 9.7)	(-1.7 to 5.3)	(0.4 to 6.1)	(8.2 to 13.7)	(7.9 to 42.1)
	1.2%	12.9%	0.4%	-0.7%	11.8%	0.2%	2.9%	1.7%	0.0%	2.6%	3.9%	6.1%	22.9%	36.4%
Malaysia	(-0.2 to 3.5)	(8.5 to 18.3)	(0.1 to 0.7)	(-1.9 to 0.3)	(1.9 to 25.3)	(0.1 to 0.4)	(-0.2 to 6.1)	(0.8 to 2.7)	(0.0 to 0.0)	(1.2 to 4.1)	(-3.9 to 11.0)	(0.9 to 11.3)	(18.4 to 28.0)	(13.4 to 56.7)
	0.9%	8.2%	0.1%	-0.2%	11.5%	0.0%	2.5%	1.8%	0.0%	1.6%	4.6%	4.0%	17.8%	31.3%
Maldives	(-0.1 to 2.6)	(4.8 to 12.5)	(0.0 to 0.1)	(-0.6 to 0.1)	(1.7 to 24.6)	(0.0 to 0.1)	(-0.1 to 5.3)	(0.8 to 2.9)	(0.0 to 0.0)	(0.4 to 2.7)	(-4.8 to 13.5)	(0.6 to 7.4)	(14.0 to 21.9)	(10.8 to 50.7)
	1.8%	10.0%	0.8%	-1.1%	3.6%	0.1%	0.1%	2.9%	0.0%	5.7%	3.6%	3.0%	17.2%	23.5%
Mali	(-0.3 to 4.9)	(5.5 to 15.9)	(0.2 to 1.4)	(-3.1 to 0.6)	(0.0 to 13.2)	(0.0 to 0.2)	(0.0 to 0.3)	(1.4 to 4.7)	(0.0 to 0.1)	(2.8 to 8.7)	(-3.5 to 10.5)	(0.4 to 5.7)	(13.7 to 21.3)	(7.7 to 40.1)

	7.5%	8.4%	1.9%	-0.1%	4.9%	0.5%	0.7%	1.2%	0.0%	0.3%	5.3%	6.6%	18.5%	32.3%
Malta	(-1.0 to 18.7)	(5.9 to 11.3)	(0.4 to 3.3)	(-1.2 to 1.3)	(0.1 to 15.4)	(0.2 to 0.7)	(0.0 to 1.7)	(0.4 to 2.2)	(0.0 to 0.0)	(-0.1 to 0.8)	(-6.0 to 16.3)	(1.0 to 13.3)	(14.6 to 22.9)	(11.0 to 52.8)
	1.8%	4.7%	0.2%	-1.0%	9.3%	0.1%	0.2%	2.7%	0.0%	6.6%	5.4%	11.4%	35.4%	30.9%
Marshall Islands	(-0.2 to 5.3)	(1.7 to 10.1)	(0.0 to 0.3)	(-3.0 to 0.5)	(1.0 to 21.8)	(0.1 to 0.2)	(0.0 to 0.5)	(1.4 to 4.2)	(0.0 to 0.1)	(3.1 to 10.1)	(-5.8 to 15.0)	(1.9 to 20.9)	(29.1 to 41.7)	(10.8 to 49.8)
	0.0%	21.8%	0.6%	-1.1%	3.7%	0.1%	0.4%	8.1%	0.0%	6.6%	5.8%	8.1%	13.5%	25.7%
Mauritania	(0.0 to 0.0)	(11.9 to 32.8)	(0.1 to 1.0)	(-3.0 to 0.6)	(0.0 to 13.7)	(0.0 to 0.1)	(0.0 to 1.0)	(3.8 to 12.9)	(0.0 to 0.0)	(3.0 to 10.3)	(-6.1 to 16.2)	(1.2 to 15.6)	(10.5 to 16.7)	(8.7 to 43.3)
	4.8%	5.3%	0.2%	-0.9%	11.6%	0.3%	2.1%	4.0%	0.0%	2.2%	4.8%	6.9%	23.4%	33.8%
Mauritius	(-0.8 to 11.9)	(1.8 to 9.5)	(0.0 to 0.3)	(-2.5 to 0.5)	(1.8 to 25.6)	(0.1 to 0.5)	(-0.1 to 4.3)	(2.2 to 6.1)	(0.0 to 0.0)	(1.1 to 3.3)	(-5.1 to 13.1)	(1.0 to 13.0)	(18.5 to 28.9)	(12.5 to 53.1)
	4.3%	10.1%	0.4%	-0.2%	5.4%	0.6%	0.2%	1.3%	0.0%	2.3%	2.2%	10.3%	22.3%	31.9%
Mexico	(-0.7 to 11.0)	(6.8 to 14.0)	(0.1 to 0.7)	(-1.1 to 1.2)	(0.1 to 16.1)	(0.3 to 0.9)	(0.0 to 0.5)	(0.6 to 2.1)	(0.0 to 0.0)	(1.0 to 3.6)	(-2.1 to 6.3)	(1.6 to 19.2)	(18.0 to 27.3)	(11.3 to 51.0)
Micronesia (Federated	2.0%	5.1%	0.2%	-1.1%	9.2%	0.1%	0.2%	2.9%	0.0%	7.0%	5.6%	12.0%	22.2%	30.7%
States of)	(-0.3 to 5.7)	(1.7 to 11.8)	(0.0 to 0.3)	(-3.0 to 0.5)	(0.9 to 21.6)	(0.1 to 0.2)	(0.0 to 0.5)	(1.5 to 4.5)	(0.0 to 0.1)	(3.7 to 10.5)	(-6.1 to 15.4)	(1.9 to 21.7)	(17.7 to 26.9)	(11.0 to 49.0)
	7.5%	5.6%	3.4%	2.6%	3.9%	1.7%	0.1%	0.5%	0.0%	0.1%	3.9%	7.8%	18.1%	32.5%
Monaco	(-0.9 to 23.0)	(3.0 to 8.8)	(0.9 to 6.1)	(-1.7 to 7.2)	(0.0 to 13.7)	(0.8 to 2.8)	(0.0 to 0.4)	(0.1 to 0.9)	(0.0 to 0.0)	(0.0 to 0.3)	(-4.0 to 12.0)	(1.2 to 15.2)	(14.3 to 22.3)	(11.0 to 53.1)
											8.9%			
	6.4%	19.9%	0.9%	6.1%	6.7%	0.2%	4.6%	10.6%	0.0%	3.9%	(-10.9 to	7.9%	11.1%	34.4%
Mongolia	(-0.9 to 17.0)	(9.7 to 27.8)	(0.2 to 1.6)	(-4.0 to 14.7)	(0.4 to 18.7)	(0.1 to 0.3)	(-0.2 to 9.1)	(6.0 to 15.4)	(0.0 to 0.0)	(2.2 to 5.7)	24.1)	(1.2 to 15.2)	(8.7 to 14.1)	(13.1 to 53.1)
	7.9%	13.2%	1.5%	0.1%	15.8%	0.3%	0.4%	0.5%	0.0%	0.1%	4.1%	9.4%	23.2%	30.8%
Montenegro	(-0.8 to 18.9)	(8.6 to 17.3)	(0.3 to 2.6)	(-0.8 to 1.4)	(4.3 to 30.1)	(0.1 to 0.5)	(-0.1 to 0.9)	(0.1 to 1.1)	(0.0 to 0.0)	(-0.1 to 0.3)	(-4.2 to 13.1)	(1.4 to 18.2)	(18.4 to 27.9)	(10.3 to 51.0)
	0.1%	15.1%	0.2%	-0.9%	1.5%	0.1%	0.0%	1.0%	0.0%	0.6%	7.9%	9.0%	26.2%	32.1%
Morocco	(0.0 to 0.3)	(10.6 to 20.2)	(0.1 to 0.4)	(-2.6 to 0.5)	(0.0 to 7.9)	(0.1 to 0.2)	(0.0 to 0.0)	(0.5 to 1.5)	(0.0 to 0.0)	(0.2 to 1.2)	(-8.9 to 21.6)	(1.4 to 17.0)	(20.9 to 31.5)	(11.3 to 51.3)
	3.0%	3.3%	0.1%	-0.3%	7.7%	0.0%	0.4%	5.2%	0.0%	7.8%	4.3%	3.3%	11.1%	26.3%
Mozambique	(-0.5 to 7.7)	(2.1 to 5.1)	(0.0 to 0.2)	(-0.9 to 0.2)	(0.2 to 20.8)	(0.0 to 0.1)	(0.0 to 0.9)	(2.7 to 8.0)	(0.0 to 0.0)	(3.9 to 11.5)	(-4.2 to 12.2)	(0.4 to 6.2)	(8.5 to 14.0)	(8.8 to 44.0)
	3.3%	13.4%	0.1%	-0.7%	11.9%	0.1%	3.6%	3.2%	0.0%	2.2%	2.3%	2.3%	18.6%	27.9%
Myanmar	(-0.5 to 8.3)	(6.2 to 21.1)	(0.0 to 0.1)	(-2.1 to 0.4)	(2.0 to 25.8)	(0.0 to 0.1)	(-0.2 to 7.6)	(1.6 to 5.0)	(0.0 to 0.1)	(0.9 to 3.5)	(-2.1 to 6.4)	(0.3 to 4.4)	(14.6 to 22.9)	(9.4 to 46.5)
	8.0%	13.1%	0.2%	-0.9%	2.2%	0.0%	1.4%	4.4%	0.0%	4.2%	2.9%	7.1%	16.6%	21.9%
Namibia	(-1.3 to 20.1)	(6.1 to 19.5)	(0.0 to 0.3)	(-2.6 to 0.4)	(0.0 to 10.3)	(0.0 to 0.1)	(-0.1 to 3.1)	(1.6 to 7.4)	(0.0 to 0.1)	(1.1 to 7.1)	(-2.8 to 8.6)	(1.0 to 13.6)	(13.1 to 20.9)	(6.6 to 38.6)
	3.9%	2.6%	0.2%	-1.2%	9.3%	0.2%	0.1%	2.3%	0.0%	5.6%	5.8%	14.4%	23.9%	32.3%
Nauru	(-0.6 to 10.0)	(0.4 to 5.6)	(0.1 to 0.4)	(-3.4 to 0.6)	(0.9 to 22.2)	(0.1 to 0.4)	(0.0 to 0.1)	(1.3 to 3.5)	(0.0 to 0.0)	(2.9 to 8.3)	(-6.2 to 15.6)	(2.6 to 25.2)	(19.1 to 29.2)	(11.9 to 50.6)
	2.8%	12.7%	0.7%	-0.7%	6.0%	0.0%	0.9%	2.3%	0.0%	2.7%	2.4%	2.2%	19.6%	24.1%
Nepal	(-0.4 to 8.3)	(7.6 to 18.7)	(0.1 to 1.2)	(-1.9 to 0.4)	(0.1 to 17.8)	(0.0 to 0.1)	(-0.1 to 2.0)	(1.0 to 3.7)	(0.0 to 0.0)	(1.1 to 4.3)	(-2.2 to 6.8)	(0.3 to 4.0)	(15.5 to 24.2)	(7.8 to 41.0)
	11.1%	7.3%	1.3%	1.5%	3.6%	0.5%	1.2%	1.2%	0.0%	1.4%	3.6%	6.3%	15.4%	32.6%
Netherlands	(-1.5 to 26.3)	(5.0 to 9.9)	(0.3 to 2.3)	(-1.0 to 4.2)	(0.0 to 13.3)	(0.2 to 0.8)	(-0.1 to 2.8)	(0.3 to 2.1)	(0.0 to 0.0)	(0.2 to 2.5)	(-3.7 to 11.1)	(0.9 to 12.2)	(12.1 to 19.0)	(10.9 to 53.3)
	10.7%	3.4%	2.2%	2.7%	3.4%	0.6%	1.2%	1.1%	0.0%	1.0%	3.2%	8.0%	20.0%	31.1%
New Zealand	(-1.4 to 26.0)	(1.4 to 5.7)	(0.5 to 3.8)	(-1.7 to 7.0)	(0.0 to 12.4)	(0.3 to 0.9)	(-0.1 to 2.9)	(0.3 to 2.0)	(0.0 to 0.0)	(0.1 to 1.9)	(-3.2 to 9.9)	(1.2 to 15.8)	(15.7 to 24.7)	(10.4 to 50.6)
	3.3%	7.4%	0.2%	-0.4%	8.0%	0.1%	0.9%	4.7%	0.0%	8.0%	2.7%	9.9%	17.7%	30.1%
Nicaragua	(-0.5 to 9.0)	(3.2 to 12.9)	(0.0 to 0.3)	(-1.2 to 0.2)	(0.5 to 20.5)	(0.1 to 0.2)	(0.0 to 2.0)	(2.4 to 7.5)	(0.0 to 0.0)	(3.8 to 12.4)	(-2.6 to 7.7)	(1.6 to 19.0)	(13.9 to 21.8)	(10.5 to 49.0)
	0.6%	8.8%	0.4%	-0.9%	3.7%	0.0%	0.2%	5.6%	0.0%	2.3%	3.9%	2.6%	15.2%	22.3%
Niger	(-0.1 to 1.9)	(4.8 to 13.9)	(0.1 to 0.8)	(-2.7 to 0.5)	(0.0 to 13.5)	(0.0 to 0.1)	(0.0 to 0.5)	(2.4 to 9.1)	(0.0 to 0.1)	(0.9 to 3.7)	(-3.9 to 11.6)	(0.3 to 4.8)	(11.9 to 18.8)	(7.0 to 38.6)
	6.6%	17.4%	0.3%	-0.5%	3.2%	0.0%	0.1%	2.1%	0.0%	2.1%	3.8%	5.7%	13.7%	25.2%
Nigeria	(-1.1 to 15.7)	(8.8 to 26.5)	(0.1 to 0.6)	(-1.3 to 0.3)	(0.0 to 12.3)	(0.0 to 0.1)	(0.0 to 0.2)	(1.0 to 3.3)	(0.0 to 0.1)	(0.8 to 3.4)	(-3.9 to 10.9)	(0.8 to 10.7)	(10.6 to 17.1)	(8.3 to 42.7)

	3.5%	3.0%	0.3%	-0.9%	9.4%	0.4%	0.0%	1.8%	0.0%	4.5%	4.7%	11.0%	29.0%	26.2%
Niue	(-0.5 to 9.7)	(0.4 to 6.4)	(0.1 to 0.6)	(-2.7 to 0.5)	(1.0 to 22.0)	(0.2 to 0.6)	(0.0 to 0.1)	(0.9 to 2.9)	(0.0 to 0.0)	(2.1 to 7.0)	(-5.0 to 13.1)	(1.8 to 20.5)	(23.8 to 34.5)	(8.9 to 42.7)
	7.1%	18.6%	0.8%	-0.6%	15.7%	0.3%	0.4%	0.8%	0.0%	0.1%	4.2%	7.8%	22.9%	29.8%
North Macedonia	(-0.8 to 16.9)	(12.5 to 23.3)	(0.2 to 1.4)	(-1.9 to 0.3)	(4.1 to 30.1)	(0.1 to 0.5)	(-0.1 to 1.2)	(0.1 to 1.6)	(0.0 to 0.0)	(-0.1 to 0.3)	(-4.2 to 13.7)	(1.1 to 15.4)	(18.0 to 28.1)	(9.7 to 49.9)
Northern Mariana	2.8%	5.8%	0.3%	-0.8%	9.8%	0.4%	0.0%	1.4%	0.0%	3.4%	4.6%	12.1%	26.0%	29.7%
Islands	(-0.3 to 8.5)	(2.8 to 9.2)	(0.1 to 0.5)	(-2.5 to 0.6)	(1.1 to 22.7)	(0.2 to 0.7)	(0.0 to 0.0)	(0.7 to 2.3)	(0.0 to 0.0)	(1.4 to 5.5)	(-4.7 to 13.4)	(2.0 to 22.1)	(21.1 to 31.3)	(10.2 to 48.5)
	8.9%	2.4%	5.5%	0.9%	3.5%	0.6%	1.0%	1.1%	0.0%	1.6%	4.4%	5.7%	18.7%	32.7%
Norway	(-1.2 to 21.7)	(0.9 to 4.3)	(1.3 to 9.6)	(-0.5 to 2.8)	(0.0 to 12.2)	(0.3 to 0.9)	(-0.1 to 2.6)	(0.3 to 2.0)	(0.0 to 0.0)	(0.2 to 3.0)	(-4.7 to 13.5)	(0.8 to 11.1)	(14.6 to 22.8)	(11.2 to 53.1)
	0.3%	29.6%	0.2%	-1.2%	1.6%	0.2%	0.4%	0.8%	0.0%	0.9%	5.1%	12.2%	23.3%	33.8%
Oman	(0.0 to 0.9)	(21.6 to 38.4)	(0.1 to 0.4)	(-3.3 to 0.6)	(0.0 to 8.3)	(0.1 to 0.3)	(0.0 to 0.9)	(0.4 to 1.3)	(0.0 to 0.0)	(0.4 to 1.5)	(-5.3 to 14.4)	(2.0 to 22.9)	(18.7 to 28.1)	(12.1 to 53.6)
	0.7%	17.5%	0.8%	-0.7%	6.2%	0.0%	2.6%	3.3%	0.0%	5.2%	7.2%	4.7%	21.7%	27.1%
Pakistan	(-0.1 to 2.0)	(8.9 to 26.1)	(0.2 to 1.4)	(-2.1 to 0.4)	(0.1 to 18.1)	(0.0 to 0.1)	(-0.1 to 5.4)	(1.8 to 5.3)	(0.0 to 0.1)	(2.5 to 8.0)	(-7.9 to 20.0)	(0.7 to 8.9)	(17.4 to 26.5)	(9.1 to 45.4)
	3.8%	3.7%	0.3%	-1.0%	9.4%	0.4%	0.0%	1.9%	0.0%	4.7%	5.2%	12.4%	29.7%	30.5%
Palau	(-0.5 to 10.8)	(0.3 to 7.6)	(0.1 to 0.5)	(-3.2 to 0.6)	(1.0 to 22.5)	(0.2 to 0.6)	(0.0 to 0.1)	(1.0 to 2.9)	(0.0 to 0.0)	(2.4 to 7.1)	(-5.6 to 14.5)	(2.0 to 23.0)	(23.9 to 35.6)	(11.1 to 48.7)
	0.5%	20.5%	0.1%	-0.4%	1.4%	0.0%	2.3%	1.5%	0.0%	1.0%	6.0%	11.8%	21.0%	30.4%
Palestine	(-0.1 to 1.6)	(14.0 to 28.1)	(0.0 to 0.2)	(-1.2 to 0.2)	(0.0 to 7.3)	(0.0 to 0.1)	(-0.1 to 5.1)	(0.6 to 2.5)	(0.0 to 0.0)	(0.0 to 2.0)	(-6.6 to 17.6)	(2.0 to 22.4)	(16.5 to 25.6)	(10.3 to 49.9)
	4.3%	7.8%	0.2%	-0.8%	8.1%	0.2%	2.7%	1.5%	0.0%	3.6%	1.9%	10.2%	19.6%	29.2%
Panama	(-0.6 to 11.5)	(4.3 to 12.4)	(0.0 to 0.4)	(-2.6 to 0.5)	(0.5 to 20.7)	(0.1 to 0.3)	(-0.1 to 6.0)	(0.6 to 2.5)	(0.0 to 0.0)	(1.1 to 6.0)	(-1.7 to 5.5)	(1.6 to 19.6)	(15.6 to 24.0)	(9.9 to 48.4)
	0.9%	4.9%	0.1%	-0.8%	9.2%	0.0%	0.0%	2.3%	0.0%	3.6%	5.3%	3.9%	19.0%	26.4%
Papua New Guinea	(-0.1 to 2.6)	(1.4 to 11.5)	(0.0 to 0.2)	(-2.3 to 0.4)	(0.9 to 21.6)	(0.0 to 0.1)	(0.0 to 0.1)	(1.0 to 3.9)	(0.0 to 0.1)	(1.6 to 5.6)	(-5.6 to 14.9)	(0.5 to 7.6)	(14.9 to 23.5)	(8.8 to 44.0)
	8.1%	6.9%	0.3%	1.4%	7.0%	0.1%	0.2%	1.1%	0.0%	3.1%	2.7%	8.1%	19.7%	31.3%
Paraguay	(-1.1 to 19.8)	(2.6 to 13.1)	(0.1 to 0.5)	(-0.9 to 4.2)	(0.2 to 19.0)	(0.1 to 0.3)	(0.0 to 0.6)	(0.4 to 1.9)	(0.0 to 0.0)	(1.0 to 5.2)	(-2.5 to 8.1)	(1.2 to 16.0)	(15.6 to 24.0)	(10.4 to 51.1)
	6.1%	20.0%	0.1%	-0.7%	6.5%	0.2%	0.6%	1.6%	0.0%	2.9%	3.3%	8.0%	14.5%	29.9%
Peru	(-1.0 to 15.2)	(12.3 to 27.9)	(0.0 to 0.2)	(-2.0 to 0.4)	(0.2 to 18.6)	(0.1 to 0.3)	(0.0 to 1.4)	(0.8 to 2.6)	(0.0 to 0.0)	(1.2 to 4.7)	(-3.3 to 9.4)	(1.2 to 15.5)	(11.3 to 18.1)	(10.3 to 48.6)
	7.0%	12.3%	0.2%	-1.0%	11.5%	0.1%	4.4%	1.7%	0.0%	3.0%	2.5%	4.2%	14.2%	32.0%
Philippines	(-1.3 to 16.6)	(6.7 to 16.8)	(0.0 to 0.3)	(-2.8 to 0.5)	(2.0 to 25.1)	(0.1 to 0.2)	(-0.2 to 8.7)	(0.9 to 2.5)	(0.0 to 0.1)	(1.5 to 4.6)	(-2.4 to 6.8)	(0.6 to 7.8)	(11.1 to 17.9)	(11.5 to 51.0)
	9.5%	13.8%	1.0%	1.5%	11.6%	0.6%	0.4%	1.9%	0.0%	0.4%	4.5%	8.8%	22.3%	31.7%
Poland	(-1.3 to 22.4)	(10.5 to 17.3)	(0.2 to 1.7)	(-1.0 to 4.3)	(2.0 to 25.3)	(0.3 to 1.0)	(0.0 to 1.0)	(0.8 to 3.1)	(0.0 to 0.0)	(0.1 to 0.8)	(-4.5 to 13.1)	(1.3 to 17.2)	(17.9 to 27.0)	(11.0 to 51.2)
	9.9%	4.0%	0.9%	2.1%	3.5%	0.4%	0.7%	1.0%	0.0%	0.3%	3.5%	6.5%	22.0%	31.3%
Portugal	(-1.4 to 23.8)	, ,	(0.2 to 1.5)	(-1.4 to 5.3)	, ,	(0.2 to 0.7)	(-0.1 to 1.8)	(0.2 to 1.8)	,	(-0.1 to 0.8)	·	(0.9 to 13.2)	(17.4 to 26.5)	(10.2 to 51.5)
	4.1%	2.6%	0.4%	-1.0%	4.3%	0.3%	1.2%	1.3%	0.0%	5.1%	4.9%	11.1%	26.3%	31.5%
Puerto Rico	(-0.6 to 10.9)		(0.1 to 0.7)	(-2.8 to 0.5)	(0.0 to 14.3)	,	(0.0 to 2.7)	(0.7 to 2.1)	(0.0 to 0.0)	, ,	(-5.2 to 14.1)		(21.0 to 31.6)	(11.3 to 50.5)
	0.4%	41.4%	0.5%	-0.8%	1.5%	1.1%	0.0%	0.4%	0.0%	0.1%	5.3%	12.9%	33.6%	28.3%
Qatar	(0.0 to 1.1)	(32.7 to 49.2)	(0.1 to 0.9)	(-2.5 to 0.4)	(0.0 to 7.6)	(0.5 to 1.7)	(0.0 to 0.1)	(0.2 to 0.7)	·	(0.0 to 0.2)	·	,	(27.7 to 39.5)	(9.5 to 47.0)
	7.8%	19.1%	0.9%	0.1%	13.7%	0.3%	2.8%	1.4%	0.0%	0.5%	2.0%	3.3%	19.7%	28.6%
Republic of Korea	, ,	(13.0 to 26.2)	(0.2 to 1.4)	(-0.9 to 1.5)	(3.0 to 27.7)	,	(-0.2 to 6.2)	(0.5 to 2.3)	·	(-0.1 to 1.1)	` '	(0.4 to 6.4)	(15.7 to 24.2)	(9.7 to 46.9)
	10.0%	9.0%	1.4%	-1.0%	3.1%	0.1%	0.7%	2.2%	0.0%	1.5%	4.7%	11.8%	15.6%	29.8%
Republic of Moldova	(-0.8 to 26.3)	,	(0.3 to 2.5)	(-2.8 to 0.5)	(0.0 to 12.1)	,	(0.0 to 1.4)	(1.2 to 3.4)	(0.0 to 0.0)	,	(-4.6 to 13.1)	, ,	(12.2 to 19.2)	(10.3 to 48.6)
	9.9%	10.6%	2.0%	1.2%	16.3%	0.9%	0.3%	1.3%	0.0%	0.0%		8.6%	19.9%	32.7%
Romania	(-1.2 to 23.9)	` '	(0.5 to 3.5)	(-0.7 to 3.6)	, ,	(0.5 to 1.5)	(0.0 to 0.7)	(0.4 to 2.2)	(0.0 to 0.0)	, ,	, ,		(15.7 to 24.4)	(11.0 to 53.1)
	6.6%	7.6%	1.9%	-0.2%	6.5%	0.2%	1.2%	2.1%	0.0%	1.3%	5.3%	10.2%	14.9%	35.6%
Russian Federation	(-0.7 to 17.8)	(4.6 to 11.7)	(0.4 to 3.4)	(-1.3 to 1.3)	(0.4 to 17.9)	(0.1 to 0.3)	(0.0 to 2.6)	(1.0 to 3.3)	(0.0 to 0.0)	(0.6 to 2.1)	(-5.5 to 15.1)	(1.6 to 19.6)	(11.7 to 18.7)	(12.8 to 55.7)

	5.2%	3.7%	0.1%	-0.3%	7.6%	0.0%	0.0%	0.1%	0.0%	4.7%	3.9%	2.4%	10.1%	16.7%
Rwanda	(-0.8 to 13.3)	(1.8 to 6.8)	(0.0 to 0.2)	(-0.9 to 0.2)	(0.2 to 20.3)	(0.0 to 0.1)	(0.0 to 0.0)	(0.0 to 0.1)	(0.0 to 0.1)	(1.2 to 7.8)	(-4.0 to 11.6)	(0.3 to 4.8)	(7.7 to 12.7)	(4.9 to 30.7)
	2.6%	3.9%	0.2%	-0.8%	4.4%	0.1%	3.5%	2.6%	0.0%	2.6%	4.6%	8.1%	21.4%	27.7%
Saint Kitts and Nevis	(-0.2 to 9.4)	(1.4 to 6.7)	(0.0 to 0.3)	(-2.1 to 0.4)	(0.0 to 14.6)	(0.0 to 0.2)	(-0.2 to 7.8)	(1.0 to 4.4)	(0.0 to 0.0)	(0.8 to 4.4)	(-4.8 to 13.8)	(1.2 to 15.7)	(17.0 to 26.3)	(8.9 to 46.6)
	5.7%	16.6%	0.2%	-0.9%	4.4%	0.1%	2.0%	1.2%	0.0%	3.9%	5.0%	6.5%	21.7%	24.1%
Saint Lucia	(-0.9 to 14.9)	(6.6 to 29.8)	(0.0 to 0.3)	(-2.7 to 0.5)	(0.0 to 14.9)	(0.1 to 0.2)	(-0.1 to 4.6)	(0.4 to 2.1)	(0.0 to 0.0)	(1.0 to 6.6)	(-5.2 to 15.0)	(1.0 to 12.8)	(16.9 to 26.6)	(7.7 to 41.3)
Saint Vincent and the	6.5%	16.7%	0.2%	-0.7%	4.3%	0.2%	1.4%	1.1%	0.0%	3.4%	4.7%	5.8%	20.9%	24.8%
Grenadines	(-0.8 to 16.4)	(6.3 to 31.3)	(0.0 to 0.3)	(-2.0 to 0.3)	(0.0 to 14.2)	(0.1 to 0.3)	(-0.1 to 3.2)	(0.4 to 1.9)	(0.0 to 0.0)	(1.2 to 5.7)	(-4.8 to 13.6)	(0.9 to 11.5)	(16.7 to 25.6)	(8.0 to 42.6)
	1.6%	6.3%	0.3%	-1.0%	4.0%	0.3%	0.0%	2.3%	0.0%	8.8%	6.3%	12.6%	26.5%	26.0%
Samoa	(-0.2 to 4.5)	(1.8 to 14.6)	(0.1 to 0.5)	(-3.0 to 0.5)	(0.0 to 13.3)	(0.1 to 0.5)	(0.0 to 0.0)	(1.2 to 3.5)	(0.0 to 0.1)	(4.4 to 13.0)	(-7.1 to 17.6)	(2.2 to 22.7)	(21.0 to 31.7)	(8.9 to 43.3)
	10.1%	6.4%	2.3%	1.5%	4.0%	0.6%	0.9%	1.1%	0.0%	0.8%	4.5%	7.8%	18.1%	32.9%
San Marino	(-1.4 to 27.4)	(3.4 to 9.9)	(0.5 to 4.1)	(-0.9 to 4.5)	(0.0 to 13.7)	(0.3 to 1.0)	(0.0 to 2.1)	(0.4 to 2.0)	(0.0 to 0.0)	(0.2 to 1.5)	(-4.9 to 13.5)	(1.1 to 15.2)	(14.3 to 22.0)	(11.2 to 53.2)
	6.7%	8.4%	0.5%	-0.2%	3.8%	0.1%	0.0%	1.1%	0.0%	5.8%	5.8%	6.8%	15.0%	25.6%
Sao Tome and Principe	(-1.1 to 16.6)	(4.4 to 14.0)	(0.1 to 0.8)	(-0.5 to 0.1)	(0.0 to 14.1)	(0.0 to 0.1)	(0.0 to 0.0)	(0.5 to 1.8)	(0.0 to 0.1)	(2.8 to 8.7)	(-6.4 to 15.6)	(1.0 to 13.3)	(11.8 to 18.6)	(8.7 to 42.8)
	0.1%	35.2%	0.2%	-0.8%	1.6%	0.8%	0.4%	1.8%	0.0%	1.4%	6.2%	15.1%	22.9%	31.5%
Saudi Arabia	(0.0 to 0.5)	(27.7 to 43.0)	(0.1 to 0.4)	(-2.4 to 0.4)	(0.0 to 8.0)	(0.4 to 1.2)	(0.0 to 0.9)	(1.0 to 2.7)	(0.0 to 0.0)	(0.7 to 2.2)	(-6.6 to 17.0)	(2.5 to 27.1)	(18.1 to 28.0)	(11.6 to 50.6)
	0.9%	8.6%	0.5%	-0.6%	3.8%	0.0%	0.1%	4.7%	0.0%	3.3%	3.7%	4.6%	19.7%	23.9%
Senegal	(-0.1 to 2.6)	(4.2 to 14.9)	(0.1 to 0.8)	(-1.7 to 0.3)	(0.0 to 13.7)	(0.0 to 0.0)	(0.0 to 0.3)	(2.3 to 7.3)	(0.0 to 0.0)	(1.5 to 5.2)	(-3.7 to 10.5)	(0.7 to 8.8)	(15.5 to 24.0)	(7.8 to 40.2)
	7.2%	16.4%	0.6%	-0.8%	16.2%	0.2%	0.8%	0.9%	0.0%	0.8%	4.2%	9.1%	21.5%	34.4%
Serbia	(-0.9 to 17.5)	(11.3 to 20.8)	(0.1 to 1.0)	(-2.5 to 0.4)	(4.3 to 30.2)	(0.1 to 0.4)	(-0.1 to 2.0)	(0.3 to 1.6)	(0.0 to 0.0)	(0.2 to 1.5)	(-4.2 to 12.8)	(1.4 to 17.5)	(17.1 to 26.3)	(11.7 to 55.3)
	3.9%	5.4%	0.1%	-0.5%	10.7%	0.1%	1.5%	1.9%	0.0%	4.6%	2.7%	8.5%	23.4%	34.0%
Seychelles	(-0.6 to 9.8)	(1.7 to 9.9)	(0.0 to 0.2)	(-1.5 to 0.3)	(1.4 to 24.1)	(0.0 to 0.1)	(-0.1 to 3.2)	(0.9 to 3.0)	(0.0 to 0.0)	(2.2 to 7.0)	(-2.6 to 7.7)	(1.3 to 15.9)	(18.5 to 28.4)	(12.5 to 54.2)
	4.2%	6.6%	0.3%	-0.3%	3.8%	0.0%	3.4%	3.5%	0.0%	4.7%	3.3%	4.0%	14.2%	24.5%
Sierra Leone	(-0.7 to 10.4)		(0.1 to 0.6)	(-0.7 to 0.1)	(0.0 to 13.6)	`	(-0.2 to 6.9)	(1.8 to 5.4)	·	(2.3 to 7.2)	(-3.3 to 9.0)	(0.5 to 7.7)	(11.2 to 17.7)	(8.0 to 41.0)
	2.3%	12.1%	0.8%	0.1%	11.0%	0.4%	1.9%	1.3%	0.0%	0.7%	2.9%	5.7%	21.4%	34.0%
Singapore	(-0.3 to 6.1)	(6.5 to 18.8)	(0.2 to 1.3)	(-1.1 to 2.0)	(1.6 to 24.2)	<u>'</u>	(-0.1 to 3.9)	(0.7 to 2.0)	-	(0.3 to 1.2)	· · · · · · · · · · · · · · · · · · ·	(0.8 to 10.7)	(17.2 to 25.8)	(12.6 to 53.4)
	10.8%	11.3%	1.7%	-0.2%	16.3%	0.5%	2.1%	1.9%	0.0%	1.0%	4.7%	10.2%	20.3%	33.2%
Slovakia	(-1.3 to 25.7)	` '	(0.4 to 3.0)	(-1.4 to 1.5)	(4.8 to 30.7)		(-0.1 to 4.6)	(0.8 to 3.0)	(0.0 to 0.0)		· ·	,	(15.9 to 24.6)	(11.7 to 53.0)
	7.5%	9.6%	3.4%	0.3%	16.2%	0.7%	0.8%	1.0%	0.0%	1.2%	3.0%	9.0%	21.4%	31.4%
Slovenia	(-0.7 to 20.1)	` '	(0.8 to 6.0)	(-0.4 to 1.8)	· · ·	(0.3 to 1.1)	(-0.1 to 1.9)	(0.3 to 1.8)	, ,	(0.2 to 2.1)	(-2.9 to 9.2)	, ,	(17.3 to 25.8)	(10.5 to 51.7)
	0.8%	2.9%	0.1%	-0.5%	9.2%	0.0%	0.0%	2.5%	0.0%	9.7%	4.4%	6.5%	16.3%	27.8%
Solomon Islands	i .	(1.0 to 6.6)	(0.0 to 0.1)	(-1.4 to 0.3)	(1.0 to 22.1)	<u>'</u>	(0.0 to 0.1)	(1.2 to 3.9)	-	(4.9 to 14.5)	· · · · · ·	,	(12.4 to 20.3)	(9.5 to 45.8)
	0.0%	3.0%	0.1%	-0.9%	7.6%	0.0%	3.7%	6.3%	0.0%	9.5%	4.8%	2.6%	11.8%	21.0%
Somalia	, ,	(2.1 to 4.4)	(0.0 to 0.2)	(-2.6 to 0.5)	(0.2 to 20.5)	` '	(-0.2 to 7.7)	(3.0 to 9.9)	, ,	(4.7 to 14.3)	(-4.9 to 13.9)		(9.1 to 15.0)	(6.7 to 36.6)
	5.3%	15.0%	0.2%	-0.6%	2.1%	0.2%	0.6%	4.1%	0.0%	3.0%	1.8%	10.0%	17.2%	25.8%
South Africa	,	(10.5 to 19.9)	(0.0 to 0.3)	(-1.8 to 0.6)	(0.0 to 9.6)	(0.1 to 0.3)	(0.0 to 1.2)	(1.8 to 6.8)	·	(1.2 to 4.9)	(-1.7 to 5.3)	,	(13.5 to 21.2)	(8.4 to 43.7)
	0.2%	6.5%	0.2%	-0.6%	7.5%	0.1%	0.1%	2.4%	0.0%	5.1%	3.0%	1.4%	12.1%	21.1%
South Sudan	(-0.1 to 0.9)		(0.1 to 0.4)	(-1.7 to 0.3)	· · · · · · · · · · · · · · · · · · ·	(0.0 to 0.2)	(0.0 to 0.2)	(1.1 to 3.9)	, ,	(2.2 to 7.8)	(-2.8 to 8.7)	(0.2 to 2.7)	(9.1 to 15.2)	(6.6 to 36.7)
	9.3%	5.3%	1.5%	1.2%	2.2%	0.4%	1.3%	0.8%	0.0%	0.7%		8.6%	19.6%	30.9%
Spain	(-1.4 to 22.4)	, ,	(0.3 to 2.8)	(-0.6 to 3.6)	(0.0 to 9.1)	(0.2 to 0.7)	(-0.1 to 2.9)	(0.3 to 1.4)	, ,	(0.1 to 1.3)	· · · · · ·	, ,	(15.5 to 24.1)	(10.5 to 50.7)
	2.6%	13.4%	0.1%	-0.1%	11.0%	0.1%	0.7%	2.6%	0.0%	2.6%	2.3%	3.5%	18.6%	30.7%
Sri Lanka	(-0.4 to 6.8)	(6.0 to 19.6)	(0.0 to 0.1)	(-0.3 to 0.1)	(1.5 to 24.3)	(0.0 to 0.1)	(0.0 to 1.6)	(0.9 to 4.3)	(0.0 to 0.1)	(0.6 to 4.6)	(-2.2 to 6.9)	(0.5 to 6.8)	(14.6 to 23.0)	(10.4 to 50.7)

	0.0%	19.9%	0.1%	-0.8%	1.6%	0.1%	1.8%	2.0%	0.0%	2.1%	7.7%	10.3%	19.5%	28.1%
Sudan	(0.0 to 0.0)	(10.8 to 31.2)	(0.0 to 0.2)	(-2.2 to 0.4)	(0.0 to 8.1)	(0.0 to 0.1)	(-0.1 to 3.7)	(1.0 to 3.1)	(0.0 to 0.1)	(1.2 to 3.3)	(-8.7 to 21.2)	(1.6 to 19.8)	(15.0 to 24.2)	(9.9 to 45.8)
	4.2%	20.8%	0.2%	-0.5%	4.2%	0.2%	3.9%	1.7%	0.0%	3.4%	3.4%	6.3%	21.7%	31.9%
Suriname	(-0.6 to 10.8)	(8.8 to 34.7)	(0.1 to 0.4)	(-1.3 to 0.2)	(0.0 to 14.2)	(0.1 to 0.3)	(-0.2 to 8.2)	(0.8 to 2.7)	(0.0 to 0.0)	(1.6 to 5.3)	(-3.4 to 9.8)	(0.9 to 12.1)	(17.1 to 26.4)	(11.2 to 51.3)
	10.0%	2.1%	2.8%	1.2%	4.2%	0.4%	1.1%	1.3%	0.0%	1.4%	4.4%	6.4%	17.0%	32.5%
Sweden	(-1.4 to 24.0)	(0.6 to 4.0)	(0.6 to 5.4)	(-0.7 to 3.3)	(0.0 to 14.0)	(0.2 to 0.7)	(-0.1 to 2.5)	(0.4 to 2.3)	(0.0 to 0.0)	(0.3 to 2.5)	(-4.7 to 13.5)	(0.9 to 12.4)	(13.1 to 21.1)	(11.2 to 52.7)
	11.4%	5.4%	1.0%	2.0%	3.9%	0.3%	1.9%	1.2%	0.0%	1.2%	4.6%	5.7%	18.5%	33.1%
Switzerland	(-1.5 to 27.0)	(3.5 to 7.7)	(0.3 to 1.8)	(-1.2 to 5.2)	(0.0 to 13.5)	(0.1 to 0.4)	(-0.1 to 4.4)	(0.3 to 2.1)	(0.0 to 0.0)	(0.2 to 2.2)	(-5.0 to 14.0)	(0.8 to 11.1)	(14.4 to 22.9)	(11.4 to 53.6)
	0.5%	19.2%	0.2%	-0.9%	1.5%	0.1%	1.2%	1.4%	0.0%	1.6%	7.3%	13.9%	21.1%	31.5%
Syrian Arab Republic	(0.0 to 1.5)	(13.7 to 25.2)	(0.0 to 0.4)	(-2.4 to 0.5)	(0.0 to 7.8)	(0.1 to 0.2)	(-0.1 to 2.5)	(0.7 to 2.2)	(0.0 to 0.0)	(0.7 to 2.5)	(-8.3 to 20.0)	(2.3 to 25.4)	(17.0 to 25.9)	(11.4 to 50.5)
	1.2%	17.4%	0.3%	-0.7%	1.0%	0.4%	0.1%	0.5%	0.0%	0.0%	6.4%	10.7%	21.4%	28.8%
Turkey	(-0.1 to 3.6)	(13.4 to 21.7)	(0.1 to 0.5)	(-2.0 to 0.4)	(0.0 to 6.3)	(0.2 to 0.7)	(0.0 to 0.2)	(0.2 to 0.8)	(0.0 to 0.0)	(0.0 to 0.1)	(-7.2 to 18.4)	(1.6 to 20.5)	(17.0 to 26.3)	(9.8 to 47.8)
Taiwan (Province of	4.4%	12.3%	0.5%	2.2%	9.1%	0.2%	2.0%	1.2%	0.0%	0.6%	4.6%	6.1%	18.9%	35.0%
China)	(-0.6 to 10.7)	(9.3 to 15.6)	(0.1 to 0.8)	(-1.3 to 5.7)	(0.8 to 21.9)	(0.1 to 0.3)	(-0.1 to 4.3)	(0.6 to 1.9)	(0.0 to 0.0)	(0.2 to 1.2)	(-4.8 to 12.7)	(0.9 to 11.5)	(15.0 to 23.2)	(13.1 to 54.6)
	0.9%	13.6%	0.7%	-0.7%	6.6%	0.1%	2.5%	2.7%	0.0%	0.4%	7.5%	8.4%	16.2%	28.0%
Tajikistan	(-0.1 to 2.6)	(7.5 to 21.0)	(0.2 to 1.2)	(-1.9 to 0.4)	(0.3 to 18.0)	(0.0 to 0.1)	(-0.1 to 5.2)	(1.3 to 4.3)	(0.0 to 0.0)	(0.1 to 0.8)	(-8.4 to 20.6)	(1.3 to 16.0)	(12.7 to 20.0)	(9.6 to 46.0)
	4.8%	21.6%	0.1%	-1.0%	11.3%	0.2%	4.5%	1.4%	0.0%	3.7%	2.3%	5.5%	16.7%	35.5%
Thailand	(-0.8 to 11.8)	(15.4 to 27.8)	(0.0 to 0.2)	(-2.8 to 0.5)	(1.8 to 24.6)	(0.1 to 0.4)	(-0.3 to 8.7)	(0.8 to 2.1)	(0.0 to 0.0)	(2.1 to 5.5)	(-2.3 to 6.3)	(0.8 to 10.4)	(12.9 to 20.5)	(13.3 to 55.0)
	3.3%	9.0%	0.1%	-0.6%	11.9%	0.0%	1.6%	6.4%	0.0%	6.5%	2.2%	1.1%	13.9%	24.6%
Timor-Leste	(-0.5 to 8.7)	(3.1 to 17.2)	(0.0 to 0.1)	(-1.6 to 0.3)	(1.9 to 25.7)	(0.0 to 0.0)	(-0.1 to 3.5)	(3.1 to 10.2)	(0.0 to 0.1)	(2.8 to 10.1)	(-2.0 to 6.3)	(0.1 to 2.1)	(10.9 to 17.3)	(8.3 to 41.8)
	3.7%	8.7%	0.4%	-0.3%	3.8%	0.0%	0.0%	9.7%	0.0%	8.1%	3.6%	4.8%	12.9%	26.4%
Togo	(-0.6 to 9.5)	(5.3 to 13.6)	(0.1 to 0.7)	(-0.9 to 0.2)	(0.0 to 14.0)	(0.0 to 0.1)	(0.0 to 0.1)	(5.1 to 14.6)	(0.0 to 0.1)	(4.3 to 11.7)	(-3.6 to 10.3)	(0.7 to 9.1)	(10.0 to 16.2)	(8.9 to 44.0)
	2.6%	2.5%	0.3%	-1.0%	9.1%	0.2%	0.1%	2.3%	0.0%	5.3%	5.0%	11.2%	31.9%	29.0%
Tokelau	(-0.3 to 7.1)	(0.0 to 6.4)	(0.1 to 0.5)	(-2.9 to 0.6)	(0.9 to 21.8)	(0.1 to 0.4)	(0.0 to 0.2)	(1.2 to 3.5)	(0.0 to 0.0)	(2.6 to 8.2)		(1.8 to 20.5)	(25.8 to 38.1)	(10.1 to 47.1)
	0.8%	6.9%	0.2%	-0.9%	9.6%	0.1%	0.1%	2.2%	0.0%	5.7%	4.9%	13.5%	23.4%	30.9%
Tonga	(-0.1 to 2.5)	(2.3 to 15.4)	(0.0 to 0.3)	(-2.7 to 0.4)	(0.9 to 22.8)	(0.1 to 0.2)	(0.0 to 0.3)	(1.1 to 3.5)	(0.0 to 0.0)	(2.6 to 8.7)	(-5.1 to 13.7)	(2.3 to 23.9)	(18.6 to 28.3)	(10.8 to 49.5)
	5.5%	17.8%	0.2%	-0.7%	4.4%	0.3%	1.4%	2.0%	0.0%	3.7%	5.5%	8.6%	21.4%	30.7%
Trinidad and Tobago	(-0.8 to 14.1)	(6.1 to 34.2)	(0.1 to 0.4)	(-2.0 to 0.4)	(0.0 to 14.8)	(0.1 to 0.4)	(-0.1 to 3.1)	(1.0 to 3.2)	(0.0 to 0.0)	(1.6 to 6.0)	(-5.8 to 15.7)	(1.3 to 16.1)	(17.0 to 26.4)	(10.6 to 49.8)
	0.9%	17.5%	0.2%	-0.7%	1.5%	0.2%	0.2%	1.2%	0.0%	0.3%	6.5%	9.4%	20.5%	31.4%
Tunisia	(-0.1 to 2.6)	(12.1 to 23.8)	(0.0 to 0.3)	(-2.0 to 0.4)	(0.0 to 7.6)	(0.1 to 0.4)	(0.0 to 0.3)	(0.6 to 1.9)	(0.0 to 0.0)	(0.0 to 0.7)	(-7.2 to 18.3)	(1.5 to 17.8)	(16.3 to 25.2)	(10.6 to 50.5)
											9.0%			
	5.0%	14.8%	1.0%	3.9%	6.2%	0.4%	1.9%	1.9%	0.0%	0.1%	`	9.4%	15.1%	32.3%
Turkmenistan	(-0.6 to 14.0)	, ,	(0.3 to 1.8)	(-2.2 to 9.2)	(0.3 to 17.6)	· · ·	(-0.1 to 3.9)	(1.1 to 2.8)	(0.0 to 0.1)	,	23.7)	· · · · · ·	, ,	(12.0 to 50.9)
	1.9%	1.7%	0.1%	-1.0%	9.4%	0.1%	0.2%	2.7%	0.0%	6.6%	5.4%	11.2%	17.4%	29.4%
Tuvalu		(0.7 to 3.4)	(0.0 to 0.2)	(-2.9 to 0.6)	(1.0 to 22.1)		(0.0 to 0.4)	(1.4 to 4.2)	· · · · · ·	(3.4 to 10.0)	·	`	(13.6 to 21.6)	(10.0 to 47.7)
	5.2%	5.9%	0.1%	-0.5%	7.6%	0.0%	0.1%	0.7%	0.0%	6.3%		2.8%	12.6%	19.6%
Uganda	(-0.9 to 13.7)	, ,	(0.0 to 0.3)	(-1.6 to 0.3)	(0.2 to 20.0)	(0.0 to 0.1)	(0.0 to 0.2)	(0.3 to 1.2)	, ,	(2.6 to 10.1)	(-2.4 to 7.6)	(0.4 to 5.3)	(9.7 to 15.8)	(5.9 to 35.2)
	7.0%	11.0%	0.6%	-1.2%	3.0%	0.1%	0.9%	2.9%		0.5%	6.5%	10.4%	13.3%	35.3%
Ukraine	(-0.7 to 19.6)	` '	(0.2 to 1.1)	(-3.4 to 0.6)	, ,	(0.0 to 0.1)	(0.0 to 1.8)	(1.4 to 4.5)	· · · · · · · · · · · · · · · · · · ·	(0.1 to 0.9)	(-7.0 to 18.1)	· · · · · · · · · · · · · · · · · · ·	(10.5 to 16.7)	(12.8 to 55.2)
	1.5%	28.6%	0.5%	-0.9%	1.5%	0.6%	0.4%	1.0%	0.0%	0.9%	5.1%	12.6%	28.7%	32.6%
United Arab Emirates	(-0.1 to 4.6)	(21.3 to 36.5)	(0.1 to 0.8)	(-2.6 to 0.4)	(0.0 to 8.2)	(0.3 to 1.0)	(0.0 to 0.9)	(0.4 to 1.7)	(0.0 to 0.0)	(0.3 to 1.5)	(-5.4 to 15.0)	(2.0 to 23.5)	(23.2 to 34.1)	(11.0 to 53.1)

	10.4%	5.5%	1.4%	0.1%	3.4%	0.2%	1.3%	1.8%	0.0%	1.3%	4.1%	8.4%	15.1%	31.4%
United Kingdom	(-1.5 to 24.8)	(3.6 to 7.8)	(0.3 to 2.5)	(-0.4 to 1.3)	(0.0 to 12.0)	(0.1 to 0.4)	(-0.1 to 3.0)	(0.6 to 3.2)	(0.0 to 0.0)	(0.2 to 2.4)	(-4.3 to 12.4)	(1.2 to 16.4)	(11.8 to 18.9)	(10.6 to 51.3)
United Republic of	5.7%	5.1%	0.2%	-0.4%	10.2%	0.1%	0.1%	1.6%	0.0%	4.2%	1.8%	4.9%	12.0%	27.1%
Tanzania	(-1.0 to 14.3)	(2.8 to 8.4)	(0.0 to 0.4)	(-1.2 to 0.2)	(0.9 to 23.9)	(0.0 to 0.1)	(0.0 to 0.3)	(0.6 to 2.6)	(0.0 to 0.0)	(1.3 to 6.8)	(-1.7 to 5.3)	(0.7 to 9.6)	(9.3 to 14.9)	(9.0 to 45.3)
United States of	7.6%	3.2%	3.4%	1.7%	4.5%	0.8%	1.3%	1.7%	0.0%	1.5%	4.0%	11.4%	23.9%	29.0%
America	(-1.0 to 19.3)	(1.6 to 5.1)	(0.9 to 5.8)	(-1.1 to 4.6)	(0.1 to 14.3)	(0.4 to 1.3)	(0.0 to 2.9)	(0.8 to 2.6)	(0.0 to 0.0)	(0.6 to 2.4)	(-4.1 to 11.5)	(1.8 to 20.8)	(19.2 to 28.8)	(10.2 to 47.0)
United States Virgin	6.4%	3.9%	0.3%	-0.9%	4.4%	0.4%	0.9%	0.9%	0.0%	2.0%	4.5%	10.3%	24.5%	29.2%
Islands	(-0.6 to 18.9)	(1.8 to 6.4)	(0.1 to 0.6)	(-2.7 to 0.5)	(0.0 to 14.6)	(0.2 to 0.6)	(0.0 to 2.1)	(0.4 to 1.5)	(0.0 to 0.0)	(0.7 to 3.3)	(-4.8 to 13.0)	(1.6 to 19.4)	(19.7 to 30.2)	(10.1 to 48.1)
	8.2%	6.3%	0.9%	2.7%	7.1%	0.6%	1.2%	1.4%	0.0%	2.5%	5.7%	8.6%	17.0%	32.5%
Uruguay	(-1.2 to 19.9)	(2.4 to 11.2)	(0.2 to 1.6)	(-1.5 to 7.2)	(0.2 to 19.3)	(0.3 to 0.9)	(-0.1 to 2.6)	(0.5 to 2.3)	(0.0 to 0.0)	(0.9 to 4.1)	(-6.2 to 16.7)	(1.3 to 16.6)	(13.2 to 21.1)	(11.2 to 52.4)
	3.7%	22.3%	0.5%	-0.6%	6.5%	0.1%	1.1%	1.9%	0.0%	0.0%	8.5%	9.9%	15.4%	33.1%
Uzbekistan	(-0.5 to 10.4)	(13.5 to 31.1)	(0.1 to 0.9)	(-2.2 to 1.2)	(0.3 to 17.9)	(0.1 to 0.2)	(-0.1 to 2.4)	(1.0 to 2.9)	(0.0 to 0.1)	(0.0 to 0.1)	(-9.8 to 23.0)	(1.5 to 18.9)	(12.0 to 18.9)	(12.1 to 52.5)
	1.9%	3.6%	0.2%	-1.1%	9.8%	0.1%	0.1%	1.9%	0.0%	5.6%	5.4%	6.9%	21.5%	30.5%
Vanuatu	(-0.3 to 5.4)	(1.2 to 8.0)	(0.0 to 0.3)	(-3.3 to 0.6)	(1.1 to 22.5)	(0.0 to 0.2)	(0.0 to 0.2)	(1.0 to 2.9)	(0.0 to 0.1)	(2.9 to 8.4)	(-5.9 to 14.9)	(1.0 to 13.2)	(17.0 to 26.2)	(10.7 to 49.4)
Venezuela (Bolivarian	3.3%	10.4%	0.2%	-1.0%	8.1%	0.2%	1.9%	1.3%	0.0%	2.5%	2.2%	9.3%	18.5%	25.7%
Republic of)	(-0.5 to 8.9)	(5.9 to 15.7)	(0.1 to 0.4)	(-2.8 to 0.5)	(0.5 to 20.3)	(0.1 to 0.3)	(-0.1 to 4.2)	(0.5 to 2.2)	(0.0 to 0.0)	(0.8 to 4.1)	(-2.0 to 6.5)	(1.4 to 17.8)	(14.7 to 22.7)	(8.5 to 43.5)
	8.8%	11.8%	0.0%	-0.9%	12.3%	0.0%	4.0%	1.7%	0.0%	1.1%	1.6%	1.3%	14.3%	27.2%
Viet Nam	(-1.4 to 19.6)	(5.7 to 17.5)	(0.0 to 0.1)	(-2.7 to 0.5)	(2.1 to 26.1)	(0.0 to 0.0)	(-0.2 to 8.4)	(0.8 to 2.8)	(0.0 to 0.1)	(0.3 to 1.9)	(-1.4 to 4.8)	(0.2 to 2.6)	(11.0 to 17.8)	(8.9 to 45.7)
	0.3%	16.8%	0.1%	-0.5%	1.5%	0.0%	2.4%	3.3%	0.0%	4.9%	7.9%	6.7%	17.1%	30.8%
Yemen	(0.0 to 0.7)	(9.3 to 25.7)	(0.0 to 0.2)	(-1.5 to 0.3)	(0.0 to 8.0)	(0.0 to 0.1)	(-0.1 to 5.0)	(1.8 to 5.0)	(0.0 to 0.1)	(2.6 to 7.5)	(-8.8 to 21.7)	(1.0 to 12.6)	(13.4 to 21.3)	(10.6 to 49.2)
	4.9%	7.4%	0.2%	-0.5%	7.5%	0.0%	0.2%	8.4%	0.0%	6.3%	1.8%	4.4%	16.5%	19.5%
Zambia	(-0.8 to 12.6)	(3.6 to 13.0)	(0.1 to 0.4)	(-1.5 to 0.3)	(0.2 to 20.3)	(0.0 to 0.1)	(0.0 to 0.4)	(3.5 to 13.5)	(0.0 to 0.1)	(2.4 to 9.8)	(-1.6 to 5.2)	(0.6 to 8.4)	(12.9 to 20.5)	(6.0 to 35.1)
	4.3%	4.3%	0.1%	-0.6%	3.8%	0.0%	0.3%	8.0%	0.0%	9.0%	2.3%	6.3%	15.1%	23.5%
Zimbabwe	(-0.5 to 10.9)	(2.4 to 7.1)	(0.0 to 0.2)	(-1.5 to 0.3)	(0.0 to 14.2)	(0.0 to 0.1)	(0.0 to 0.8)	(3.6 to 12.7)	(0.0 to 0.0)	(4.4 to 13.6)	(-2.2 to 6.5)	(0.9 to 12.2)	(11.7 to 18.9)	(7.5 to 40.7)

Appendix Table 12 continues. Age-standardized percent of DALYs (with 95% uncertainty intervals) due to ischemic stroke associated with individual risk factors by 7 GBD super-region, 21 GBD region and country for both sexes combined in 2021.

Country/region	High systolic blood pressure	High	nollution trom	Kidney dysfunction		Low physical activity	Low temperature	Secondhand	Smoking
GBD super-regions in a	Iphabetical ord	ler							
Central Europe, Eastern Europe, and	62.8%	0.0%	1.0%	10.3%	3.4%	3.6%	8.4%	3.1%	11.2%
Central Asia	(48.3 to 73.6)	(-0.5 to 0.6)	(0.3 to 4.2)	(7.3 to 13.4)	(-0.4 to 7.8)	(0.4 to 7.3)	(7.1 to 9.7)	(2.1 to 4.2)	(9.6 to 13.0)
	52.9%	0.1%	0.0%	9.2%	3.6%	4.4%	5.5%	2.0%	10.3%
High-income	(39.2 to 63.5)	(-0.2 to 0.6)	(0.0 to 0.2)	(6.1 to 12.3)	(-0.5 to 8.4)	(0.2 to 8.9)	(4.8 to 6.4)	(1.3 to 2.6)	(8.6 to 12.1)
Latin America and	56.4%	0.4%	4.0%	10.2%	8.0%	4.9%	2.3%	2.4%	7.5%
Caribbean	(41.9 to 67.5)	(0.2 to 0.7)	(2.0 to 8.4)	(7.3 to 13.1)	(-1.1 to 17.9)	(1.1 to 9.3)	(2.0 to 2.7)	(1.6 to 3.3)	(6.2 to 9.0)
North Africa and	58.1%	3.0%	3.0%	10.6%	9.7%	6.5%	5.0%	4.4%	9.6%
Middle East	(43.3 to 69.2)	(0.2 to 6.7)	(2.1 to 4.5)	(7.4 to 14.0)	(-1.4 to 21.6)	(2.2 to 11.4)	(4.1 to 6.1)	(3.0 to 5.8)	(8.1 to 11.3)
	56.6%	2.6%	24.4%	11.4%	10.9%	4.4%	2.2%	3.9%	8.6%
South Asia	(42.3 to 67.7)	(0.7 to 5.1)	(15.8 to 34.4)	(8.0 to 14.9)	(-1.5 to 24.0)	(1.0 to 8.3)	(0.9 to 3.7)	(2.7 to 5.3)	(6.8 to 10.6)
Southeast Asia, East	58.0%	0.6%	7.3%	8.9%	7.9%	4.6%	5.2%	4.8%	14.7%
Asia, and Oceania	(43.5 to 69.5)	(-0.1 to 1.6)	(2.2 to 18.7)	(6.3 to 11.6)	(-1.0 to 17.6)	(0.8 to 9.2)	(4.6 to 5.9)	(3.3 to 6.5)	(12.2 to 17.5)
	60.3%	1.4%	32.0%	10.8%	7.6%	3.4%	1.6%	1.9%	4.0%
Sub-Saharan Africa	(45.7 to 71.0)	(0.9 to 2.2)	(24.6 to 39.7)	(7.8 to 14.0)	(-1.0 to 16.9)	(0.8 to 6.5)	(1.4 to 1.9)	(1.3 to 2.6)	(3.2 to 4.9)
GBD regions in alphab	etical order								
	49.8%	0.1%	3.7%	7.5%	6.6%	3.4%	5.2%	1.5%	5.0%
Andean Latin America	(36.1 to 61.6)	(0.0 to 0.2)	(0.7 to 12.0)	(5.2 to 10.0)	(-0.8 to 14.9)	(0.5 to 6.5)	(4.5 to 6.1)	(0.9 to 2.0)	(4.1 to 6.1)
	51.9%	0.1%	0.0%	8.4%	5.7%	5.2%	4.5%	1.6%	6.7%
Australasia	(37.4 to 63.7)	(-0.1 to 0.3)	(0.0 to 0.0)	(5.3 to 11.8)	(-0.7 to 12.9)	(-0.1 to 11.3)	(3.8 to 5.5)	(1.0 to 2.1)	(5.5 to 8.4)
	54.4%	0.4%	11.3%	8.6%	9.6%	4.9%	0.3%	2.4%	7.8%
Caribbean	(40.0 to 65.6)	(0.3 to 0.6)	(8.0 to 15.5)	(6.2 to 11.3)	(-1.3 to 21.5)	(1.3 to 8.8)	(0.1 to 0.5)	(1.6 to 3.2)	(6.5 to 9.3)
	63.0%	0.5%	4.4%	12.9%	4.2%	3.2%	7.8%	4.1%	9.7%
Central Asia	(47.7 to 73.9)	(-0.4 to 1.6)	(1.8 to 10.0)	(9.4 to 16.4)	(-0.6 to 9.7)	(0.5 to 6.1)	(6.6 to 8.8)	(2.8 to 5.6)	(8.3 to 11.1)
	62.8%	0.1%	1.2%	8.1%	4.2%	3.8%	8.4%	3.4%	10.5%
Central Europe	(48.0 to 73.5)	(-0.3 to 0.9)	(0.0 to 7.7)	(5.4 to 10.9)	(-0.5 to 9.5)	(0.2 to 8.0)	(7.5 to 10.1)	(2.3 to 4.5)	(8.9 to 12.3)
	57.5%	0.5%	4.0%	11.7%	9.0%	3.7%	2.9%	2.3%	5.2%
		0.5%		11.7% (8.3 to 15.0)	9.0% (-1.2 to 19.8)		2.9% (2.5 to 3.4)	2.3% (1.6 to 3.1)	5.2% (4.3 to 6.1)
	57.5%	0.5%	4.0%	-		(0.8 to 7.1)			
Central Latin America Central Sub-Saharan	57.5% (42.8 to 68.7)	0.5% (0.2 to 0.8) 0.2%	4.0% (1.5 to 9.4) 35.5%	(8.3 to 15.0) 12.5%	(-1.2 to 19.8)	(0.8 to 7.1) 3.7%	(2.5 to 3.4) 1.0%	(1.6 to 3.1)	(4.3 to 6.1)
Central Latin America Central Sub-Saharan	57.5% (42.8 to 68.7) 58.3%	0.5% (0.2 to 0.8) 0.2% (0.0 to 0.7)	4.0% (1.5 to 9.4) 35.5% (28.2 to 42.6)	(8.3 to 15.0)	(-1.2 to 19.8) 7.3%	(0.8 to 7.1) 3.7% (0.5 to 7.3)	(2.5 to 3.4)	(1.6 to 3.1) 1.6% (1.1 to 2.3)	(4.3 to 6.1) 3.1%
Central Latin America Central Sub-Saharan Africa	57.5% (42.8 to 68.7) 58.3% (43.7 to 70.2) 56.6%	0.5% (0.2 to 0.8) 0.2% (0.0 to 0.7) 0.4%	4.0% (1.5 to 9.4) 35.5% (28.2 to 42.6) 5.7%	(8.3 to 15.0) 12.5% (8.9 to 16.3) 7.9%	(-1.2 to 19.8) 7.3% (-1.0 to 16.4) 8.4%	(0.8 to 7.1) 3.7% (0.5 to 7.3) 4.4%	(2.5 to 3.4) 1.0% (0.8 to 1.2) 6.6%	(1.6 to 3.1) 1.6% (1.1 to 2.3) 4.9%	(4.3 to 6.1) 3.1% (2.4 to 4.0) 15.6%
Central Latin America Central Sub-Saharan	57.5% (42.8 to 68.7) 58.3% (43.7 to 70.2)	0.5% (0.2 to 0.8) 0.2% (0.0 to 0.7) 0.4%	4.0% (1.5 to 9.4) 35.5% (28.2 to 42.6)	(8.3 to 15.0) 12.5% (8.9 to 16.3)	(-1.2 to 19.8) 7.3% (-1.0 to 16.4)	(0.8 to 7.1) 3.7% (0.5 to 7.3) 4.4% (0.6 to 8.9)	(2.5 to 3.4) 1.0% (0.8 to 1.2)	(1.6 to 3.1) 1.6% (1.1 to 2.3) 4.9% (3.3 to 6.7)	(4.3 to 6.1) 3.1% (2.4 to 4.0)

Fastawa Cub Cabavan]rc 10/	0.40/	laa 50/	lo 20/	lo 40/	la 20/	2 40/	1 70/	4.5%
Eastern Sub-Saharan	56.1%	0.4%	43.5%	8.2%	8.4%	2.3%	2.4%	1.7%	
Africa	(42.1 to 67.2)	(0.1 to 1.0)	(36.2 to 50.5)	(5.5 to 11.1)	(-1.1 to 18.6)	, ,	(2.1 to 2.9)	(1.1 to 2.3)	(3.6 to 5.7)
High-income Asia	51.9%	0.1%	0.0%	10.0%	3.5%	5.3%	5.2%	2.5%	11.2%
Pacific	(38.1 to 63.2)	(-0.2 to 0.6)	(0.0 to 0.0)	(6.4 to 13.5)	(-0.4 to 8.0)	(1.5 to 9.6)	(4.4 to 6.0)	(1.7 to 3.4)	(9.3 to 13.2)
High-income North	50.0%	0.3%	0.0%	10.3%	3.1%	4.0%	4.6%	1.5%	10.7%
America	(35.9 to 62.3)	(-0.4 to 1.2)	(0.0 to 0.0)	(7.1 to 13.7)	(-0.4 to 7.1)	(0.2 to 8.7)	(3.8 to 5.3)	(1.0 to 2.1)	(8.9 to 12.9)
North Africa and	58.1%	3.0%	3.0%	10.6%	9.7%	6.5%	5.0%	4.4%	9.6%
Middle East	(43.3 to 69.2)	(0.2 to 6.7)	(2.1 to 4.5)	(7.4 to 14.0)	(-1.4 to 21.6)		(4.1 to 6.1)	(3.0 to 5.8)	(8.1 to 11.3)
	44.7%	0.2%	33.5%	9.9%	3.3%	4.8%	2.0%	5.4%	7.4%
Oceania	(32.0 to 55.9)	(0.1 to 0.2)	(25.1 to 41.8)	(7.2 to 12.8)	(-0.4 to 7.7)	(1.6 to 8.4)	(1.7 to 2.6)	(3.6 to 7.3)	(6.0 to 9.0)
	56.6%	2.6%	24.4%	11.4%	10.9%	4.4%	2.2%	3.9%	8.6%
South Asia	(42.3 to 67.7)	(0.7 to 5.1)	(15.8 to 34.4)	(8.0 to 14.9)	(-1.5 to 24.0)	(1.0 to 8.3)	(0.9 to 3.7)	(2.7 to 5.3)	(6.8 to 10.6)
	63.2%	1.0%	12.7%	12.4%	6.1%	5.5%	0.6%	4.5%	11.5%
Southeast Asia	(48.7 to 73.6)	(0.7 to 1.5)	(5.1 to 23.5)	(9.0 to 15.9)	(-0.8 to 13.8)	(1.5 to 10.0)	(0.4 to 0.8)	(3.0 to 6.0)	(9.3 to 13.9)
Southern Latin	59.4%	0.1%	0.3%	7.4%	3.8%	2.9%	5.9%	3.3%	8.2%
America	(44.9 to 70.6)	(-0.1 to 0.5)	(0.0 to 3.1)	(4.8 to 10.0)	(-0.5 to 8.4)	(0.3 to 5.9)	(5.3 to 6.5)	(2.2 to 4.5)	(6.8 to 9.6)
Southern Sub-Saharan	63.7%	0.2%	9.4%	12.9%	5.7%	5.7%	5.2%	3.4%	5.8%
Africa	(48.4 to 74.5)	(-0.2 to 0.7)	(5.5 to 16.5)	(9.3 to 16.4)	(-0.7 to 12.6)	(1.0 to 10.9)	(4.7 to 5.8)	(2.3 to 4.5)	(4.7 to 6.9)
	57.3%	0.4%	2.1%	10.0%	7.1%	5.8%	2.1%	2.7%	9.4%
Tropical Latin America	(42.7 to 68.7)	(0.2 to 0.7)	(0.4 to 5.9)	(7.2 to 12.9)	(-0.9 to 16.1)	(1.2 to 11.2)	(1.7 to 2.6)	(1.8 to 3.7)	(7.6 to 11.5)
	55.8%	0.0%	0.0%	8.3%	4.1%	4.4%	6.4%	1.9%	9.7%
Western Europe	(41.6 to 66.5)	(-0.1 to 0.3)	(0.0 to 0.0)	(5.5 to 11.2)	(-0.5 to 9.4)	(-0.6 to 9.7)	(5.6 to 7.8)	(1.3 to 2.5)	(8.1 to 11.6)
Western Sub-Saharan	62.3%	2.6%	30.9%	11.5%	7.7%	3.4%	0.3%	1.7%	3.4%
Africa	(47.5 to 73.2)	(1.9 to 3.5)	(21.6 to 40.3)	(8.4 to 14.6)	(-1.0 to 17.2)	(0.9 to 6.5)	(0.1 to 0.6)	(1.1 to 2.3)	(2.7 to 4.3)
Countries in alphabeti	cal order								
	53.7%	1.0%	39.3%	10.7%	14.5%	7.0%	7.4%	3.8%	5.7%
Afghanistan	(38.3 to 67.0)	(-0.3 to 2.9)	(32.4 to 46.5)	(7.5 to 14.0)	(-2.1 to 31.1)	(2.8 to 11.7)	(6.3 to 8.3)	(2.5 to 5.1)	(4.4 to 7.3)
	63.4%	0.1%	4.4%	7.9%	5.4%	3.2%	7.7%	4.3%	15.4%
Albania	(48.5 to 75.1)	(-0.3 to 0.5)	(0.3 to 16.9)	(5.2 to 10.8)	(-0.7 to 11.9)	(-0.8 to 7.7)	(6.8 to 8.9)	(2.8 to 5.9)	(12.3 to 18.8)
	56.2%	1.3%	0.0%	9.9%	8.1%	5.7%	6.3%	5.1%	9.1%
Algeria	(41.4 to 68.8)	(0.0 to 3.2)	(0.0 to 0.2)	(6.5 to 13.3)	(-1.1 to 17.8)	(1.0 to 11.3)	(5.5 to 7.0)	(3.4 to 6.8)	(7.1 to 11.8)
	58.4%	0.1%	1.1%	11.3%	1.6%	8.1%	0.0%	5.2%	9.0%
American Samoa	(42.9 to 70.9)	(0.0 to 0.1)	(0.0 to 7.2)	(8.2 to 14.4)	(-0.2 to 3.6)	(3.2 to 13.9)	(-0.1 to 0.2)	(3.5 to 7.0)	(7.3 to 10.9)
	57.7%	0.0%	0.0%	8.5%	3.0%	4.2%	8.1%	1.9%	9.6%
Andorra	(42.7 to 69.5)	(0.0 to 0.0)	(0.0 to 0.0)	(5.6 to 11.6)	(-0.4 to 7.0)	(-0.7 to 9.5)	(6.8 to 9.3)	(1.3 to 2.6)	(7.5 to 12.0)
	60.3%	0.2%	15.0%	12.3%	7.1%	3.3%	1.4%	1.5%	5.2%
Angola	(45.6 to 72.6)	(-0.2 to 0.7)	(4.9 to 27.7)	(8.7 to 15.9)	(-1.0 to 16.2)	(0.5 to 6.7)	(1.2 to 1.8)	(1.0 to 2.1)	(4.0 to 6.6)
	54.8%	0.3%	0.1%	8.8%	5.5%	4.2%	0.0%	1.8%	4.8%
Antigua and Barbuda	(39.1 to 67.1)	(0.2 to 0.5)	(0.0 to 0.5)	(6.0 to 11.7)	(-0.7 to 12.5)		(-0.1 to 0.1)	(1.2 to 2.5)	(3.7 to 6.1)
	58.0%	0.2%	0.2%	7.2%	4.1%	2.8%	5.2%	3.1%	9.0%
Argentina		(-0.2 to 0.7)	(0.0 to 1.6)	(4.8 to 9.8)		(0.2 to 6.0)	(4.6 to 5.7)	(2.1 to 4.1)	(7.4 to 10.7)
- Beritina	(-3.1 (0 03.4)	(0.2 (0 0.7)	(0.0 to 1.0)	(0 10 3.0)	(0.5 (0 5.0)	(0.2 10 0.0)	(7.0 (0 3.7)	1(2.1 (0 7.1)	(1.7 to 10.7)

	61.8%	0.1%	1.0%	12.5%	4.5%	3.4%	7.5%	5.0%	15.2%
Armenia	(45.9 to 73.3)	(-0.6 to 0.9)	(0.1 to 4.0)	(8.9 to 16.1)	(-0.6 to 10.2)	(0.3 to 6.8)	(6.3 to 8.5)	(3.4 to 6.6)	(13.0 to 17.5)
	51.8%	0.1%	0.0%	8.3%	5.8%	5.4%	4.2%	1.6%	6.4%
Australia	(37.4 to 64.0)	(-0.1 to 0.4)	(0.0 to 0.0)	(5.2 to 11.8)	(-0.8 to 13.1)	(0.2 to 11.5)	(3.5 to 5.1)	(1.0 to 2.1)	(5.2 to 8.0)
	58.0%	0.0%	0.0%	8.7%	3.3%	4.1%	5.7%	2.2%	11.5%
Austria	(43.0 to 70.1)	(-0.2 to 0.2)	(0.0 to 0.0)	(5.8 to 11.7)	(-0.4 to 7.6)	(-0.4 to 9.0)	(4.8 to 6.7)	(1.5 to 3.0)	(9.5 to 13.6)
	62.5%	0.2%	0.7%	13.0%	4.1%	3.5%	7.2%	5.4%	11.8%
Azerbaijan	(46.8 to 74.2)	(-0.5 to 1.0)	(0.0 to 4.8)	(9.4 to 16.6)	(-0.5 to 9.1)	(0.6 to 7.4)	(5.9 to 8.2)	(3.6 to 7.2)	(9.2 to 14.9)
	55.5%	0.7%	0.0%	8.5%	3.6%	4.7%	0.4%	1.9%	5.0%
Bahamas	(40.6 to 69.0)	(-0.2 to 1.8)	(0.0 to 0.3)	(5.9 to 11.3)	(-0.5 to 8.6)	(0.6 to 9.5)	(0.1 to 0.7)	(1.2 to 2.5)	(3.8 to 6.5)
	57.5%	6.2%	0.0%	10.2%	5.6%	5.5%	2.3%	3.7%	8.4%
Bahrain	(43.4 to 69.7)	(2.1 to 11.0)	(0.0 to 0.0)	(6.8 to 13.9)	(-0.7 to 12.6)	(0.1 to 11.6)	(0.7 to 4.1)	(2.4 to 5.0)	(6.6 to 10.7)
	57.3%	2.2%	38.6%	10.2%	11.8%	3.1%	1.7%	4.8%	10.4%
Bangladesh	(43.4 to 69.3)	(0.2 to 4.7)	(30.1 to 46.8)	(6.9 to 13.6)	(-1.7 to 25.5)	(0.3 to 6.2)	(0.6 to 3.0)	(3.3 to 6.4)	(8.0 to 13.2)
	59.7%	0.4%	0.0%	8.5%	4.7%	6.1%	0.0%	1.0%	3.7%
Barbados	(44.4 to 71.5)	(0.2 to 0.6)	(0.0 to 0.1)	(5.8 to 11.3)	(-0.6 to 10.8)	(1.1 to 12.0)	(0.0 to 0.0)	(0.7 to 1.4)	(2.8 to 4.7)
	65.9%	-0.2%	0.1%	11.5%	3.6%	3.8%	8.9%	3.1%	14.3%
Belarus	(50.5 to 77.6)	(-0.6 to 0.0)	(0.0 to 0.6)	(8.2 to 14.9)	(-0.4 to 8.3)	(0.8 to 7.5)	(6.9 to 10.3)	(2.1 to 4.2)	(12.3 to 16.6)
	60.9%	0.0%	0.0%	8.6%	7.0%	4.4%	6.4%	1.6%	10.5%
Belgium	(45.5 to 72.7)	(0.0 to 0.1)	(0.0 to 0.0)	(5.8 to 11.5)	(-0.9 to 15.7)	(-0.6 to 9.6)	(5.5 to 8.4)	(1.1 to 2.2)	(8.5 to 12.6)
	54.5%	1.0%	4.4%	8.8%	5.7%	4.3%	0.3%	2.0%	6.2%
Belize	(39.5 to 67.4)	(0.6 to 1.5)	(0.7 to 12.2)	(6.2 to 11.5)	(-0.7 to 12.8)	(0.3 to 8.5)	(0.1 to 0.4)	(1.3 to 2.8)	(4.9 to 7.8)
	61.1%	2.6%	40.1%	10.7%	7.7%	1.8%	0.1%	1.3%	2.7%
Benin	(44.9 to 73.0)	(1.5 to 3.4)	(32.2 to 47.8)	(7.7 to 13.9)	(-1.1 to 16.6)		(0.0 to 0.2)	(0.8 to 1.7)	(2.1 to 3.6)
	54.3%	0.4%	0.0%	8.0%	3.2%	4.2%	1.9%	2.2%	7.2%
Bermuda	(39.4 to 66.9)	(-0.3 to 1.3)	(0.0 to 0.0)	(5.5 to 10.7)	(-0.4 to 7.2)	(0.3 to 8.9)	(1.5 to 2.3)	(1.4 to 3.0)	(5.7 to 9.1)
	54.7%	0.1%	6.4%	11.2%	13.0%	8.9%	7.5%	2.8%	5.3%
Bhutan	(39.1 to 66.8)	(0.0 to 0.2)	(1.2 to 17.0)	(7.8 to 14.6)	(-1.8 to 28.5)		(6.8 to 8.7)	(1.8 to 3.8)	(3.9 to 7.1)
Bolivia (Plurinational	47.2%	0.3%	8.4%	7.8%	8.3%	3.5%	6.4%	1.8%	4.5%
State of)	(33.5 to 60.0)	(-0.1 to 0.8)	(2.5 to 17.3)	(5.4 to 10.3)	(-1.1 to 18.7)		(5.8 to 7.5)	(1.0 to 2.5)	(3.6 to 5.8)
Bosnia and	63.7%	0.1%	6.9%	8.2%	6.3%	3.8%	8.3%	4.1%	14.4%
Herzegovina	(47.7 to 76.2)	(-0.3 to 0.8)	(0.5 to 24.7)	(5.5 to 10.8)	(-0.8 to 13.9)	(0.4 to 7.9)	(7.4 to 10.2)	(2.7 to 5.6)	(11.9 to 16.9)
	61.6%	0.6%	3.7%	12.6%	7.9%	5.8%	3.0%	3.4%	8.4%
Botswana	(45.8 to 73.8)	(-0.4 to 2.0)	(0.1 to 22.0)	(9.0 to 16.1)	(-1.1 to 17.2)		(2.4 to 3.6)	(2.2 to 4.6)	(6.5 to 10.3)
	57.3%	0.3%	1.9%	10.0%	7.1%	5.9%	2.1%	2.6%	9.3%
Brazil	(42.7 to 68.8)	(0.2 to 0.7)	(0.4 to 5.4)	(7.2 to 12.9)	,	(1.2 to 11.3)	(1.7 to 2.6)	(1.8 to 3.6)	(7.6 to 11.4)
	54.2%	0.5%	0.0%	11.4%	4.6%	4.7%	0.0%	2.1%	8.3%
Brunei Darussalam	(39.0 to 66.7)	(0.3 to 0.8)	(0.0 to 0.0)	(7.4 to 15.4)	(-0.6 to 10.6)		(0.0 to 0.1)	(1.4 to 2.8)	(6.6 to 10.5)
	62.7%	0.2%	1.1%	8.3%	4.0%	3.4%	8.6%	3.4%	10.9%
Bulgaria	(48.4 to 75.0)	(-0.4 to 1.2)	(0.0 to 9.0)	(5.6 to 11.0)	(-0.5 to 9.3)	(0.1 to 7.2)	(7.7 to 10.8)	(2.2 to 4.6)	(9.2 to 12.7)
	57.2%	5.7%	40.3%	10.4%	12.1%	2.7%	0.2%	2.4%	3.1%
Burkina Faso	(41.2 to 70.1)	(4.2 to 7.7)	(32.7 to 47.9)	(7.6 to 13.3)	(-1.6 to 26.5)	(0.6 to 5.2)	(0.1 to 0.5)	(1.6 to 3.4)	(2.3 to 4.1)

	59.2%	0.0%	46.8%	8.3%	9.2%	2.3%	2.4%	1.0%	2.7%
Burundi	(43.3 to 70.7)	(0.0 to 0.0)	(39.0 to 54.3)	(5.5 to 11.1)	(-1.3 to 20.3)	(0.3 to 4.3)	(1.8 to 3.5)	(0.6 to 1.4)	(2.0 to 3.7)
	62.9%	0.8%	32.6%	10.9%	8.3%	3.4%	0.1%	2.9%	5.1%
Côte d'Ivoire	(49.2 to 74.4)	(0.5 to 1.0)	(22.9 to 41.9)	(7.9 to 14.0)	(-1.1 to 18.4)	(1.0 to 6.2)	(0.0 to 0.2)	(1.9 to 4.0)	(3.9 to 6.5)
	64.2%	0.1%	8.2%	10.6%	6.6%	2.2%	2.2%	2.0%	3.4%
Cabo Verde	(48.8 to 76.0)	(-0.1 to 0.2)	(2.3 to 17.8)	(7.7 to 13.7)	(-0.9 to 14.7)	(0.2 to 4.6)	(1.8 to 3.1)	(1.4 to 2.8)	(2.7 to 4.3)
	50.7%	2.2%	37.8%	11.7%	7.5%	1.7%	0.4%	4.5%	12.7%
Cambodia	(36.6 to 64.5)	(1.9 to 2.5)	(28.9 to 46.0)	(8.3 to 15.2)	(-1.0 to 16.5)	(-0.3 to 4.1)	(0.1 to 1.0)	(3.0 to 6.2)	(9.9 to 16.0)
	64.6%	1.6%	33.8%	13.4%	9.0%	3.4%	0.8%	1.6%	3.8%
Cameroon	(49.6 to 75.4)	(1.1 to 2.4)	(25.2 to 42.3)	(10.0 to 16.8)	(-1.2 to 19.6)	(0.8 to 6.6)	(0.6 to 1.2)	(1.0 to 2.2)	(2.9 to 4.8)
	48.8%	-0.1%	0.0%	8.3%	2.8%	2.5%	5.3%	2.0%	10.4%
Canada	(35.2 to 60.1)	(-0.2 to 0.0)	(0.0 to 0.0)	(5.4 to 11.3)	(-0.4 to 6.5)	(-0.4 to 6.2)	(4.3 to 6.2)	(1.4 to 2.7)	(8.5 to 12.6)
Central African	58.8%	1.0%	46.1%	12.5%	9.1%	2.8%	0.1%	1.6%	3.2%
Republic	(42.4 to 72.2)	(0.2 to 1.6)	(38.7 to 53.4)	(9.1 to 16.1)	(-1.2 to 20.3)	(0.5 to 5.6)	(0.1 to 0.3)	(1.1 to 2.3)	(2.3 to 4.3)
	55.7%	5.1%	39.7%	10.5%	12.7%	3.0%	0.6%	1.7%	4.4%
Chad	(40.6 to 68.2)	(3.4 to 7.7)	(31.4 to 47.3)	(7.7 to 13.5)	(-1.8 to 27.6)	(0.9 to 5.4)	(0.1 to 1.3)	(1.2 to 2.4)	(3.1 to 5.9)
	63.3%	0.0%	0.6%	7.7%	2.5%	3.0%	7.2%	4.2%	6.3%
Chile	(48.7 to 74.6)	(0.0 to 0.0)	(0.0 to 6.8)	(4.9 to 10.4)	(-0.3 to 5.7)	(0.1 to 6.1)	(6.5 to 8.2)	(2.7 to 5.8)	(5.2 to 7.6)
	56.7%	0.4%	5.1%	7.8%	8.5%	4.3%	6.6%	4.9%	15.7%
China	(42.2 to 68.7)	(-0.3 to 1.7)	(0.7 to 17.4)	(5.4 to 10.4)	(-1.1 to 18.7)	(0.5 to 8.9)	(5.9 to 7.4)	(3.3 to 6.6)	(13.0 to 18.7)
	61.8%	0.3%	1.3%	11.2%	7.0%	5.7%	3.6%	2.3%	4.6%
Colombia	(47.2 to 72.9)	(0.3 to 0.3)	(0.0 to 6.9)	(7.8 to 14.4)	(-0.9 to 15.5)	(2.1 to 10.1)	(2.9 to 4.4)	(1.5 to 3.2)	(3.7 to 5.7)
	59.7%	0.0%	41.9%	8.2%	7.3%	2.3%	0.4%	3.2%	4.6%
Comoros	(44.3 to 72.1)	(0.0 to 0.1)	(34.4 to 49.3)	(5.5 to 11.1)	(-1.0 to 17.0)		(0.1 to 0.7)	(2.0 to 4.5)	(3.3 to 6.2)
	61.8%	0.2%	22.9%	12.6%	5.2%	2.9%	0.2%	2.0%	4.4%
Congo	(45.9 to 73.5)	(0.0 to 0.4)	(10.8 to 34.7)	(9.1 to 16.3)	(-0.7 to 11.8)	, ,	(0.1 to 0.3)	(1.4 to 2.8)	(3.3 to 5.9)
	56.2%	0.2%	0.1%	10.0%	1.6%	4.9%	0.0%	4.6%	8.9%
Cook Islands	(42.3 to 68.4)	(-0.1 to 0.4)	(0.0 to 1.4)	(7.2 to 12.9)	(-0.2 to 3.5)	(1.7 to 8.6)	(0.0 to 0.0)	(3.1 to 6.2)	(7.2 to 11.0)
	61.1%	0.0%	0.7%	13.3%	7.6%	3.2%	2.1%	2.2%	6.1%
Costa Rica	(45.4 to 72.9)	(0.0 to 0.0)	(0.0 to 4.7)	(9.2 to 17.5)	(-1.0 to 17.2)	` ,	(1.4 to 2.7)	(1.5 to 3.0)	(4.9 to 7.4)
	63.1%	0.2%	0.2%	8.1%	4.2%	3.6%	7.5%	4.4%	12.4%
Croatia	(48.5 to 74.8)	(-0.5 to 1.2)	(0.0 to 2.2)	(5.2 to 11.0)	(-0.5 to 9.4)	(-0.9 to 8.6)	(6.5 to 8.9)	(2.9 to 6.0)	(10.1 to 15.2)
	50.0%	0.6%	0.6%	8.2%	9.0%	4.3%	0.4%	3.3%	11.0%
Cuba	(35.1 to 62.1)	(0.2 to 1.1)	(0.1 to 2.1)	(5.7 to 10.7)	(-1.2 to 20.1)	, ,	(0.1 to 0.7)	(2.2 to 4.5)	(9.0 to 13.2)
	56.1%	1.5%	0.0%	9.5%	5.8%	3.5%	4.6%	2.4%	8.1%
Cyprus	(40.6 to 69.3)	(-0.4 to 4.7)	(0.0 to 0.0)	(5.8 to 13.3)	(-0.8 to 12.7)	, ,	(3.5 to 5.8)	(1.6 to 3.2)	(6.2 to 10.1)
	60.6%	0.0%	0.0%	7.8%	3.0%	4.3%	7.7%	3.1%	11.9%
Czechia		(-0.2 to 0.1)	(0.0 to 0.2)	(5.2 to 10.5)	(-0.4 to 6.7)	(0.0 to 9.1)	(6.6 to 9.3)	(2.1 to 4.2)	(10.0 to 14.0)
Democratic People's	54.3%	0.2%	41.7%	8.6%	7.3%	4.6%	7.3%	5.2%	12.3%
Republic of Korea	(39.2 to 67.0)	(-0.4 to 1.4)	(34.3 to 49.0)	(6.3 to 10.9)	(-0.9 to 16.2)	, ,	(6.5 to 8.7)	(3.5 to 6.9)	(9.9 to 14.8)
Democratic Republic	57.0%	0.2%	45.1%	12.6%	7.5%	4.1%	1.0%	1.6%	2.1%
of the Congo	(42.1 to 69.7)	(-0.1 to 0.6)	(37.8 to 52.4)	(9.0 to 16.4)	(-1.0 to 16.8)	(0.4 to 8.0)	(0.8 to 1.2)	(1.0 to 2.3)	(1.5 to 3.0)

	60.2%	0.0%	0.0%	8.6%	3.7%	3.9%	7.6%	1.5%	13.3%
Denmark	(45.7 to 72.3)	(0.0 to 0.0)	(0.0 to 0.0)	(5.7 to 11.6)	(-0.5 to 8.2)	(-0.6 to 8.9)	(6.6 to 10.1)	(1.0 to 2.0)	(10.9 to 16.0)
	60.3%	6.3%	12.3%	8.1%	8.0%	2.3%	1.6%	4.1%	8.3%
Djibouti	(46.0 to 72.1)	(3.7 to 10.0)	(6.2 to 19.5)	(5.4 to 11.0)	(-1.1 to 17.3)	(0.5 to 4.6)	(0.5 to 3.4)	(2.6 to 5.7)	(6.3 to 10.7)
	55.1%	0.2%	1.9%	9.0%	5.3%	3.2%	0.0%	1.9%	3.9%
Dominica	(40.0 to 67.8)	(0.1 to 0.4)	(0.2 to 7.0)	(6.2 to 12.0)	(-0.7 to 11.8)	(-0.7 to 7.5)	(-0.1 to 0.2)	(1.2 to 2.6)	(3.0 to 5.1)
	54.4%	0.2%	0.9%	8.7%	11.0%	4.9%	0.6%	2.2%	10.7%
Dominican Republic	(38.6 to 67.2)	(0.1 to 0.4)	(0.0 to 6.1)	(6.2 to 11.3)	(-1.5 to 23.7)	(1.4 to 9.1)	(0.4 to 0.8)	(1.5 to 3.0)	(8.3 to 13.4)
	46.3%	0.0%	1.3%	7.9%	5.3%	2.9%	3.5%	1.6%	4.7%
Ecuador	(31.8 to 58.9)	(0.0 to 0.1)	(0.1 to 5.1)	(5.5 to 10.4)	(-0.7 to 11.8)	(0.5 to 5.4)	(3.0 to 4.3)	(1.0 to 2.3)	(3.8 to 5.8)
	58.5%	3.4%	0.1%	10.7%	12.6%	5.5%	2.9%	4.2%	11.3%
Egypt	(42.4 to 70.7)	(-0.8 to 9.4)	(0.0 to 0.3)	(7.5 to 14.1)	(-1.8 to 28.1)	(1.7 to 10.2)	(1.7 to 3.8)	(2.8 to 5.7)	(9.2 to 13.6)
	56.9%	0.5%	5.4%	10.8%	12.4%	3.5%	0.1%	2.0%	4.5%
El Salvador	(41.8 to 69.5)	(0.4 to 0.7)	(1.2 to 13.2)	(7.9 to 13.7)	(-1.7 to 27.1)	(0.8 to 6.7)	(0.0 to 0.1)	(1.3 to 2.6)	(3.5 to 5.6)
	62.4%	0.0%	0.7%	12.6%	5.9%	3.3%	0.4%	3.3%	3.4%
Equatorial Guinea	(46.1 to 74.2)	(-0.1 to 0.1)	(0.0 to 7.4)	(9.1 to 16.4)	(-0.8 to 13.4)	(0.6 to 6.4)	(0.2 to 0.5)	(2.1 to 4.6)	(2.4 to 4.6)
	56.4%	2.4%	37.6%	8.1%	7.7%	1.3%	1.8%	1.8%	2.1%
Eritrea	(41.0 to 69.0)	(1.3 to 3.9)	(30.6 to 45.0)	(5.5 to 10.8)	(-1.0 to 17.2)	(0.3 to 2.7)	(1.5 to 2.3)	(1.2 to 2.5)	(1.5 to 2.9)
	64.3%	-0.1%	0.2%	11.5%	2.7%	3.4%	7.6%	2.5%	12.7%
Estonia	(48.2 to 75.7)	(-0.2 to 0.0)	(0.0 to 2.2)	(8.1 to 14.9)	(-0.3 to 6.3)	(0.2 to 7.2)	(6.5 to 8.8)	(1.6 to 3.4)	(10.8 to 14.9)
	62.9%	0.2%	15.9%	12.8%	7.4%	4.2%	4.9%	1.9%	3.9%
Eswatini	(46.9 to 75.3)	(-0.2 to 0.7)	(3.1 to 34.4)	(9.3 to 16.4)	(-1.0 to 16.2)	(0.6 to 8.3)	(4.3 to 5.6)	(1.2 to 2.8)	(2.8 to 5.2)
	46.7%	0.2%	41.7%	7.9%	10.7%	2.6%	4.2%	1.2%	1.9%
Ethiopia	(33.4 to 58.7)	(0.1 to 0.4)	(34.6 to 48.3)	(5.3 to 10.7)	(-1.5 to 23.2)		(3.7 to 5.0)	(0.8 to 1.7)	(1.4 to 2.4)
	59.7%	0.1%	7.8%	10.8%	2.2%	4.8%	0.4%	4.3%	7.3%
Fiji	(44.3 to 71.7)	(0.0 to 0.2)	(0.9 to 20.8)	(7.9 to 13.9)	(-0.3 to 5.1)	(1.7 to 8.9)	(-0.2 to 0.7)	(2.8 to 5.9)	(6.0 to 8.8)
	59.9%	-0.1%	0.0%	8.0%	1.9%	4.1%	7.1%	1.2%	7.7%
Finland	(45.0 to 71.7)	(-0.3 to 0.0)	(0.0 to 0.0)	(5.2 to 10.8)	(-0.2 to 4.4)	(-0.5 to 9.1)	(5.6 to 8.2)	(0.8 to 1.6)	(6.3 to 9.4)
	57.4%	0.0%	0.0%	7.6%	4.4%	4.6%	6.1%	1.8%	9.9%
France	(42.9 to 69.4)	(-0.1 to 0.2)	(0.0 to 0.0)	(5.0 to 10.4)	(-0.6 to 10.1)	·	(5.2 to 7.5)	(1.2 to 2.5)	(8.1 to 12.0)
	61.1%	0.1%	1.1%	12.5%	4.7%	1.8%	0.2%	2.2%	3.4%
Gabon	(46.1 to 73.5)	(0.0 to 0.1)	(0.0 to 7.4)	(8.8 to 16.1)	(-0.6 to 10.9)	,	(0.1 to 0.4)	(1.4 to 3.1)	(2.5 to 4.5)
	63.7%	2.0%	39.6%	10.8%	9.3%	2.6%	0.2%	3.3%	5.2%
Gambia	(48.3 to 75.0)	(1.2 to 3.0)	(31.7 to 47.2)	(7.9 to 13.8)	(-1.3 to 20.4)		(0.0 to 0.4)	(2.2 to 4.5)	(4.0 to 6.6)
	64.9%	0.2%	5.0%	12.6%	6.3%	3.5%	8.3%	4.9%	13.1%
Georgia	(49.0 to 76.7)	(-0.3 to 1.1)	(0.5 to 16.5)	(8.9 to 16.3)	(-0.8 to 14.0)	·	(7.5 to 10.4)	(3.3 to 6.6)	(11.2 to 15.4)
	61.3%	0.0%	0.0%	8.5%	2.6%	3.8%	6.2%	1.8%	11.1%
Germany	(46.3 to 73.2)	(-0.1 to 0.1)	(0.0 to 0.0)	(5.6 to 11.5)	` '	(0.0 to 8.4)	(5.3 to 8.1)	(1.2 to 2.4)	(9.3 to 13.3)
	62.7%	2.0%	27.6%	8.6%	5.7%	3.6%	0.1%	1.2%	4.5%
Ghana	(48.5 to 73.7)	(1.7 to 2.4)	(15.4 to 38.9)	(5.9 to 11.4)	(-0.7 to 12.8)		(0.0 to 0.2)	(0.8 to 1.7)	(3.4 to 5.8)
	51.0%	0.3%	0.0%	8.7%	5.5%	3.2%	6.4%	2.7%	11.6%
Greece	(36.2 to 62.9)	(-0.2 to 1.0)	(0.0 to 0.2)	(5.6 to 12.1)	(-0.7 to 12.4)	(-1.6 to 8.5)	(5.8 to 7.1)	(1.8 to 3.7)	(9.3 to 14.1)

	50.2%	-0.2%	0.0%	9.5%	2.8%	3.2%	6.9%	2.9%	13.0%
Greenland	(35.3 to 63.4)	(-0.4 to 0.0)	(0.0 to 0.0)	(6.2 to 13.0)	(-0.3 to 6.4)	(-0.6 to 7.1)	(4.1 to 10.7)	(1.9 to 3.9)	(10.4 to 16.2)
	55.4%	0.4%	0.3%	9.2%	7.9%	4.0%	0.0%	1.8%	3.9%
Grenada	(40.3 to 68.5)	(0.3 to 0.6)	(0.0 to 1.9)	(6.3 to 12.2)	(-1.0 to 17.8)	(0.1 to 8.7)	(0.0 to 0.0)	(1.2 to 2.5)	(3.1 to 4.9)
	55.9%	0.5%	0.1%	10.3%	1.4%	3.9%	0.0%	4.4%	10.7%
Guam	(39.6 to 67.7)	(0.2 to 0.8)	(0.0 to 0.3)	(7.7 to 13.0)	(-0.2 to 3.2)	(1.7 to 6.7)	(0.0 to 0.0)	(3.0 to 6.0)	(8.7 to 12.9)
	51.9%	0.2%	19.1%	12.2%	14.1%	2.0%	2.8%	2.0%	4.2%
Guatemala	(37.5 to 63.4)	(0.1 to 0.3)	(5.4 to 34.7)	(8.7 to 15.9)	(-2.0 to 29.6)	(-0.5 to 4.7)	(1.6 to 3.7)	(1.2 to 2.8)	(3.3 to 5.4)
	56.4%	1.1%	40.9%	10.7%	10.6%	1.9%	0.2%	2.5%	5.1%
Guinea	(42.3 to 68.4)	(0.6 to 1.9)	(33.2 to 48.5)	(7.9 to 13.8)	(-1.5 to 23.1)	(0.3 to 3.9)	(0.1 to 0.4)	(1.7 to 3.4)	(3.8 to 6.7)
	61.0%	2.1%	41.1%	11.0%	9.5%	3.6%	0.1%	1.8%	3.4%
Guinea-Bissau	(45.3 to 73.0)	(1.6 to 2.6)	(33.5 to 48.7)	(8.0 to 14.0)	(-1.3 to 21.2)	(1.0 to 6.8)	(0.0 to 0.3)	(1.2 to 2.5)	(2.5 to 4.4)
	55.5%	0.3%	2.5%	9.2%	8.7%	4.6%	0.1%	2.2%	5.2%
Guyana	(39.8 to 68.0)	(0.0 to 0.6)	(0.5 to 6.9)	(6.6 to 11.9)	(-1.2 to 18.9)	(0.8 to 8.9)	(0.0 to 0.2)	(1.5 to 3.0)	(4.1 to 6.6)
	58.8%	0.4%	44.0%	9.1%	13.6%	4.6%	0.2%	1.4%	2.6%
Haiti	(43.6 to 71.1)	(0.3 to 0.5)	(36.2 to 51.6)	(6.5 to 12.1)	(-1.9 to 29.6)	(1.0 to 9.0)	(0.1 to 0.4)	(0.9 to 1.9)	(2.0 to 3.5)
	57.5%	0.4%	25.6%	12.4%	13.7%	3.2%	1.1%	3.2%	6.7%
Honduras	(41.8 to 70.0)	(0.1 to 0.8)	(15.5 to 34.5)	(8.9 to 16.0)	(-2.0 to 29.3)	(0.4 to 6.7)	(0.5 to 1.6)	(2.0 to 4.3)	(5.1 to 8.6)
	69.0%	0.2%	0.6%	8.0%	4.0%	4.0%	7.3%	2.9%	11.8%
Hungary	(53.8 to 79.7)	(-0.7 to 1.4)	(0.0 to 6.4)	(5.5 to 10.5)	(-0.5 to 9.1)	(0.6 to 8.1)	(6.3 to 8.7)	(1.9 to 3.8)	(10.0 to 13.8)
	55.6%	0.0%	0.0%	6.8%	3.7%	4.1%	8.2%	1.4%	8.9%
Iceland	(41.3 to 67.8)	(0.0 to 0.0)	(0.0 to 0.0)	(4.4 to 9.3)	(-0.5 to 8.2)	(-0.7 to 9.5)	(6.9 to 9.4)	(0.9 to 1.9)	(7.1 to 11.1)
	56.3%	2.4%	21.0%	11.6%	10.6%	4.7%	1.9%	3.6%	8.1%
India	(41.8 to 67.6)	(0.8 to 4.4)	(12.6 to 31.7)	(8.2 to 15.3)	(-1.4 to 23.4)	(1.1 to 8.9)	(0.7 to 3.3)	(2.5 to 4.9)	(6.4 to 10.2)
	69.1%	0.4%	9.0%	12.8%	7.0%	8.1%	0.4%	4.8%	11.3%
Indonesia	(54.1 to 79.2)	(0.3 to 0.5)	(2.8 to 19.2)	(9.2 to 16.5)	(-0.9 to 15.6)	(1.4 to 15.3)	(0.3 to 0.6)	(3.2 to 6.5)	(8.6 to 14.1)
Iran (Islamic Republic	54.3%	1.9%	0.0%	10.8%	12.6%	5.7%	6.4%	2.7%	8.3%
of)	(40.8 to 65.3)	(-0.3 to 4.8)	(0.0 to 0.2)	(7.6 to 14.0)	(-1.8 to 27.5)	(1.8 to 10.2)	(5.2 to 7.5)	(1.8 to 3.7)	(6.8 to 9.9)
	65.1%	9.3%	0.1%	11.1%	7.9%	7.1%	5.8%	5.4%	13.1%
Iraq	(49.6 to 75.8)	(0.8 to 19.0)	(0.0 to 0.9)	(7.5 to 14.6)	(-1.0 to 17.7)	(2.5 to 12.8)	(2.6 to 9.8)	(3.7 to 7.2)	(10.7 to 15.7)
	58.2%	0.0%	0.0%	11.2%	4.3%	4.5%	6.6%	1.9%	9.1%
Ireland	(43.3 to 69.6)	(0.0 to 0.0)	(0.0 to 0.0)	(7.6 to 14.8)	(-0.5 to 9.6)	(-1.5 to 11.0)	(5.4 to 9.2)	(1.2 to 2.6)	(7.2 to 11.1)
	59.9%	1.0%	0.0%	9.0%	3.3%	4.1%	2.1%	2.0%	8.7%
Israel	(44.9 to 71.2)	(-0.5 to 3.6)	(0.0 to 0.0)	(6.0 to 12.1)	(-0.4 to 7.5)	(-0.2 to 8.8)	(1.4 to 2.7)	(1.3 to 2.7)	(7.1 to 10.5)
	49.1%	0.1%	0.0%	7.6%	4.8%	4.3%	7.0%	2.0%	7.8%
Italy	(34.2 to 60.7)	(-0.3 to 0.6)	(0.0 to 0.1)	(4.9 to 10.5)	(-0.6 to 11.0)	(-1.6 to 10.2)	(6.1 to 8.0)	(1.4 to 2.8)	(6.3 to 9.5)
	55.0%	0.5%	3.7%	8.5%	7.9%	5.7%	0.1%	2.1%	5.9%
Jamaica	(40.4 to 67.4)	(0.1 to 0.9)	(0.6 to 10.3)	(5.8 to 11.3)		(1.0 to 10.9)	(0.0 to 0.2)	(1.4 to 2.9)	(4.7 to 7.5)
	55.1%	0.1%	0.0%		2.8%	5.6%	5.1%	2.3%	11.4%
Japan	(41.0 to 66.5)	(-0.1 to 0.3)	(0.0 to 0.0)	(6.8 to 14.2)		(1.7 to 10.0)	(4.3 to 5.9)	(1.5 to 3.1)	(9.4 to 13.6)
	56.1%	0.9%	0.0%	10.2%	6.8%	5.6%	4.2%	4.8%	13.2%
Jordan	(40.2 to 68.2)	(-0.6 to 3.4)	(0.0 to 0.1)	(7.1 to 13.6)	(-0.9 to 15.5)	(1.5 to 10.7)	(3.4 to 5.2)	(3.3 to 6.5)	(10.9 to 15.6)

	68.3%	0.2%	0.3%	12.9%	3.1%	3.6%	8.2%	3.7%	8.5%
Kazakhstan	(53.1 to 79.0)	(-0.5 to 1.2)	(0.0 to 3.1)	(9.1 to 16.6)	(-0.4 to 6.8)	(0.6 to 7.4)	(7.1 to 9.5)	(2.5 to 5.0)	(7.1 to 9.9)
	58.8%	0.1%	40.1%	8.3%	6.6%	3.3%	3.2%	1.7%	3.6%
Kenya	(44.5 to 69.9)	(0.1 to 0.2)	(32.3 to 47.4)	(5.5 to 11.1)	(-0.9 to 14.7)	(0.8 to 6.1)	(2.7 to 4.1)	(1.1 to 2.3)	(2.6 to 4.7)
	49.0%	0.2%	29.6%	10.7%	3.1%	6.9%	0.0%	7.8%	18.9%
Kiribati	(33.9 to 61.0)	(0.0 to 0.4)	(23.6 to 36.2)	(8.0 to 13.5)	(-0.4 to 7.1)	(2.8 to 11.5)	(-0.1 to 0.1)	(5.4 to 10.4)	(16.0 to 22.2)
	55.4%	9.5%	0.0%	9.9%	5.4%	8.5%	4.0%	4.4%	12.3%
Kuwait	(41.0 to 66.9)	(2.1 to 17.1)	(0.0 to 0.0)	(6.7 to 13.1)	(-0.7 to 12.5)	(3.4 to 14.3)	(1.0 to 7.4)	(3.0 to 5.9)	(10.1 to 14.9)
	57.6%	0.0%	16.8%	12.6%	4.8%	3.6%	8.5%	5.1%	17.7%
Kyrgyzstan	(41.0 to 70.7)	(-0.5 to 0.6)	(10.0 to 24.5)	(9.5 to 15.8)	(-0.6 to 11.1)	(0.9 to 6.6)	(6.9 to 9.9)	(3.5 to 6.8)	(15.2 to 20.3)
Lao People's	57.0%	0.9%	31.0%	12.8%	8.6%	2.3%	1.5%	5.2%	13.1%
Democratic Republic	(41.2 to 69.9)	(0.2 to 1.9)	(13.6 to 46.4)	(9.4 to 16.3)	(-1.2 to 18.8)	(0.5 to 4.5)	(1.0 to 2.0)	(3.5 to 7.0)	(10.5 to 15.9)
	65.3%	-0.1%	0.5%	11.6%	2.8%	3.6%	9.4%	3.2%	9.7%
Latvia	(49.7 to 77.1)	(-0.3 to 0.0)	(0.0 to 5.2)	(8.0 to 15.2)	(-0.4 to 6.5)	(0.6 to 7.2)	(7.9 to 10.6)	(2.1 to 4.4)	(8.2 to 11.4)
	55.6%	0.2%	0.1%	10.1%	5.1%	6.1%	4.7%	5.0%	17.7%
Lebanon	(40.7 to 67.1)	(-0.3 to 0.9)	(0.0 to 0.4)	(7.0 to 13.4)	(-0.7 to 11.4)	(1.8 to 11.1)	(4.0 to 5.6)	(3.3 to 6.6)	(14.6 to 21.0)
	57.9%	0.0%	33.1%	12.7%	8.7%	2.2%	8.2%	4.2%	8.8%
Lesotho	(42.0 to 70.9)	(0.0 to 0.0)	(25.7 to 40.4)	(9.1 to 16.1)	(-1.2 to 19.7)	(-0.6 to 5.6)	(7.0 to 10.4)	(2.8 to 5.6)	(6.4 to 12.1)
	62.6%	0.2%	43.1%	10.8%	9.4%	4.5%	0.1%	1.6%	3.3%
Liberia	(47.1 to 74.1)	(0.1 to 0.4)	(36.0 to 50.2)	(7.9 to 14.0)	(-1.3 to 20.9)	(1.5 to 8.2)	(0.0 to 0.2)	(1.0 to 2.2)	(2.5 to 4.2)
	60.6%	2.7%	0.1%	10.5%	7.1%	7.1%	3.5%	6.0%	8.8%
Libya	(45.3 to 71.8)	(-0.3 to 7.7)	(0.0 to 0.5)	(7.4 to 13.7)	(-1.0 to 15.9)	(2.9 to 12.2)	(2.6 to 4.4)	(4.1 to 7.9)	(6.8 to 11.2)
	65.9%	-0.1%	0.1%	11.6%	2.8%	4.7%	8.9%	2.6%	10.9%
Lithuania	(50.3 to 77.0)	(-0.4 to 0.0)	(0.0 to 0.8)	(8.3 to 14.9)	(-0.4 to 6.5)	(0.9 to 9.3)	(7.3 to 10.1)	(1.7 to 3.6)	(9.2 to 13.0)
	58.7%	0.0%	0.0%	8.8%	3.5%	3.7%	7.3%	1.7%	9.4%
Luxembourg	(43.4 to 71.5)	(-0.1 to 0.1)	(0.0 to 0.0)	(5.7 to 12.0)	(-0.4 to 7.9)	(-1.1 to 9.2)	(6.4 to 9.9)	(1.1 to 2.4)	(7.4 to 12.0)
	57.6%	0.3%	47.5%	8.0%	7.3%	2.3%	3.1%	1.9%	2.8%
Madagascar	(42.5 to 69.2)	(-0.1 to 0.8)	(39.8 to 55.0)	(5.4 to 10.7)	(-1.0 to 15.9)	(0.5 to 4.4)	(2.7 to 3.7)	(1.2 to 2.7)	(2.1 to 3.6)
	62.7%	0.6%	46.5%	8.5%	8.5%	2.1%	2.4%	2.1%	7.0%
Malawi	(46.5 to 74.9)	(-0.4 to 2.1)	(39.0 to 53.8)	(5.7 to 11.6)	(-1.2 to 19.2)	(0.5 to 4.1)	(1.9 to 2.9)	(1.4 to 2.8)	(5.0 to 9.5)
	67.9%	0.7%	0.0%	13.7%	5.1%	5.7%	0.1%	4.7%	8.8%
Malaysia	(52.1 to 78.6)	(0.5 to 0.9)	(0.0 to 0.3)	(10.1 to 17.4)	(-0.6 to 11.6)	(1.9 to 10.0)	(0.0 to 0.1)	(3.3 to 6.4)	(7.3 to 10.5)
	59.8%	0.8%	1.0%	12.1%	6.2%	8.2%	0.0%	5.2%	12.7%
Maldives	(45.1 to 71.8)	(0.5 to 1.2)	(0.0 to 6.9)	(8.6 to 15.7)	(-0.8 to 13.7)	(2.0 to 15.1)	(-0.1 to 0.0)	(3.5 to 6.9)	(10.4 to 15.5)
	58.1%	6.8%	39.5%	10.5%	11.9%	3.9%	0.3%	3.2%	5.0%
Mali	(42.8 to 69.9)	(4.5 to 10.0)	(31.4 to 47.1)	(7.6 to 13.4)	(-1.6 to 26.1)	(1.1 to 7.1)	(0.1 to 0.7)	(2.1 to 4.4)	(3.6 to 6.5)
	57.0%	0.5%	0.0%	8.5%	9.0%	5.0%	3.7%	1.6%	7.7%
Malta	(41.7 to 69.6)	(-0.5 to 2.3)	(0.0 to 0.0)	(5.5 to 11.6)	(-1.2 to 19.7)	(-0.6 to 11.0)	(2.1 to 5.0)	(1.1 to 2.2)	(6.1 to 9.3)
	49.7%	0.8%	18.6%	10.7%	2.9%	9.4%	0.0%	4.7%	7.2%
Marshall Islands	(35.3 to 62.7)	(0.4 to 1.3)	(12.4 to 25.9)	(7.8 to 13.7)	(-0.4 to 6.7)	(3.9 to 15.3)	(0.0 to 0.0)	(3.1 to 6.4)	(5.5 to 9.1)
	62.0%	9.3%	23.0%	10.4%	6.1%	6.1%	0.7%	3.8%	3.4%
Mauritania	(45.8 to 73.3)	(4.5 to 15.6)	(14.1 to 32.2)	(7.5 to 13.5)	(-0.8 to 13.4)	(2.0 to 10.8)	(0.2 to 1.5)	(2.5 to 5.2)	(2.6 to 4.5)

	61.0%	0.1%	0.1%	13.8%	3.8%	3.8%	1.0%	5.3%	11.5%
Mauritius	(46.0 to 73.3)	(-0.1 to 0.4)	(0.0 to 0.6)	(10.3 to 17.3)	(-0.5 to 8.8)	(1.0 to 7.1)	(0.3 to 1.7)	(3.6 to 7.1)	(9.7 to 13.6)
	54.6%	0.6%	1.9%	11.6%	8.7%	3.4%	4.0%	2.0%	5.1%
Mexico	(39.6 to 66.0)	(0.0 to 1.3)	(0.1 to 8.2)	(8.3 to 14.8)	(-1.2 to 19.1)	(0.7 to 6.8)	(3.4 to 4.6)	(1.4 to 2.7)	(4.1 to 6.1)
Micronesia (Federate	d 45.6%	0.8%	19.4%	10.9%	2.6%	9.9%	0.0%	6.4%	11.5%
States of)	(32.0 to 58.8)	(0.4 to 1.3)	(12.5 to 26.8)	(8.1 to 13.9)	(-0.3 to 5.9)	(4.2 to 16.4)	(0.0 to 0.0)	(4.2 to 8.8)	(9.2 to 13.8)
	57.1%	0.0%	0.0%	8.5%	3.2%	4.2%	7.0%	1.6%	9.5%
Monaco	(43.2 to 69.3)	(-0.1 to 0.1)	(0.0 to 0.0)	(5.6 to 11.7)	(-0.4 to 7.1)	(-0.9 to 9.7)	(6.4 to 7.8)	(1.1 to 2.2)	(7.3 to 12.1)
	62.8%	0.0%	7.9%	12.7%	5.7%	2.3%	7.5%	4.5%	14.5%
Mongolia	(47.9 to 74.5)	(-0.2 to 0.0)	(0.6 to 27.4)	(9.4 to 16.1)	(-0.7 to 12.8)	(0.7 to 4.6)	(5.3 to 9.9)	(3.1 to 6.0)	(11.8 to 17.4)
	62.4%	0.1%	3.1%	8.3%	3.2%	3.4%	8.6%	4.5%	11.2%
Montenegro	(47.5 to 73.8)	(-0.2 to 0.5)	(0.0 to 21.3)	(5.3 to 11.3)	(-0.4 to 7.4)	(-0.9 to 8.2)	(7.6 to 9.8)	(3.0 to 6.0)	(9.0 to 13.8)
	63.8%	0.6%	1.1%	9.7%	6.9%	6.9%	6.0%	4.2%	4.8%
Morocco	(48.3 to 75.3)	(-0.1 to 1.9)	(0.2 to 3.4)	(6.6 to 12.8)	(-0.9 to 15.2)	(2.1 to 12.4)	(4.9 to 7.1)	(2.9 to 5.7)	(3.7 to 6.2)
	62.7%	0.8%	46.2%	8.7%	10.9%	2.4%	1.4%	1.8%	5.6%
Mozambique	(47.6 to 74.8)	(-0.4 to 2.3)	(38.8 to 53.5)	(5.9 to 11.8)	(-1.6 to 23.5)	(0.6 to 4.7)	(1.0 to 1.8)	(1.2 to 2.6)	(4.2 to 7.3)
	59.5%	2.2%	29.4%	12.3%	7.7%	1.7%	0.8%	3.9%	10.0%
Myanmar	(45.1 to 71.6)	(1.3 to 3.3)	(15.1 to 42.0)	(9.0 to 15.9)	(-1.0 to 17.1)	(0.3 to 3.4)	(0.5 to 1.2)	(2.4 to 5.4)	(8.0 to 12.4)
	58.2%	0.5%	10.8%	12.2%	6.4%	4.4%	2.8%	2.8%	7.4%
Namibia	(41.7 to 71.5)	(-0.5 to 2.0)	(1.1 to 30.9)	(8.6 to 15.8)	(-0.9 to 14.4)	(0.7 to 9.6)	(2.3 to 3.3)	(1.8 to 4.1)	(5.6 to 9.2)
	59.9%	0.9%	0.7%	11.2%	1.9%	5.5%	0.0%	6.1%	11.0%
Nauru	(44.9 to 71.7)	(0.5 to 1.3)	(0.0 to 3.4)	(8.3 to 14.2)	(-0.2 to 4.3)	(2.2 to 9.2)	(0.0 to 0.0)	(4.0 to 8.3)	(8.9 to 13.3)
	42.6%	0.8%	33.6%	13.6%	14.4%	3.0%	4.2%	3.6%	12.2%
Nepal	(28.1 to 55.6)	(-0.5 to 2.6)	(26.2 to 41.3)	(9.6 to 17.8)	(-2.1 to 31.0)	(0.7 to 6.1)	(3.5 to 4.9)	(2.3 to 5.1)	(9.8 to 15.1)
	57.3%	0.0%	0.0%	8.9%	3.6%	3.0%	6.5%	1.4%	10.5%
Netherlands	(41.9 to 69.0)	(0.0 to 0.1)	(0.0 to 0.0)	(6.0 to 12.1)	(-0.5 to 8.3)	(-1.2 to 7.2)	(5.4 to 8.8)	(1.0 to 2.0)	(8.4 to 12.9)
	52.7%	0.0%	0.0%	8.8%	5.2%	4.6%	6.2%	1.5%	8.0%
New Zealand	(38.4 to 64.5)	(0.0 to 0.0)	(0.0 to 0.0)	(5.5 to 12.2)	, ,	(-1.4 to 10.8)	· · · · · ·	(1.0 to 2.1)	(6.3 to 10.0)
	59.0%	0.7%	23.1%	14.7%	10.2%	3.3%	0.3%	3.6%	6.0%
Nicaragua	(43.7 to 70.9)	(0.6 to 0.7)	(12.6 to 32.6)	(10.7 to 18.5)	(-1.4 to 22.5)		(0.2 to 0.4)	(2.3 to 4.9)	(4.8 to 7.5)
	59.0%	7.1%	41.5%	10.0%	13.7%	3.2%	1.2%	1.7%	2.3%
Niger	(43.9 to 70.5)	(4.5 to 10.7)	(33.3 to 49.6)	(7.2 to 13.0)	(-2.0 to 29.0)	,	(0.3 to 2.6)	(1.1 to 2.3)	(1.6 to 3.2)
	63.3%	2.0%	24.3%	13.1%	6.2%	3.6%	0.3%	1.1%	2.3%
Nigeria	(47.8 to 74.7)	(1.5 to 2.7)	(13.7 to 35.3)	(9.6 to 16.7)	(-0.8 to 13.6)	, ,	(0.1 to 0.6)	(0.7 to 1.5)	(1.7 to 2.9)
	58.1%	0.2%	0.7%	10.5%	1.6%	4.6%	0.4%	3.9%	7.5%
Niue	(43.0 to 69.6)	(0.1 to 0.2)	(0.0 to 4.1)	(7.5 to 13.5)	(-0.2 to 3.7)	(1.5 to 8.5)	(0.2 to 0.5)	(2.6 to 5.3)	(5.8 to 9.3)
	62.0%	0.2%	2.8%	9.8%	4.3%	3.2%	9.1%	5.7%	10.6%
North Macedonia	(46.3 to 74.5)	(-0.3 to 1.2)	(0.1 to 15.1)	(6.3 to 13.6)	(-0.5 to 9.5)	(-1.3 to 8.1)	(8.2 to 11.7)	(3.8 to 7.8)	(8.5 to 12.9)
Northern Mariana	56.9%	0.6%	0.2%	10.9%	1.4%	4.5%	0.2%	4.7%	8.6%
Islands	(42.0 to 69.4)	(0.5 to 0.7)	(0.0 to 1.9)	(7.9 to 14.0)	(-0.2 to 3.1)	(1.4 to 8.2)	(0.1 to 0.3)	(3.1 to 6.4)	(6.9 to 10.6)
L.	57.6%	0.0%	0.0%	8.0%	3.5%	4.0%	6.9%	1.4%	7.6%
Norway	(42.5 to 68.9)	(0.0 to 0.0)	(0.0 to 0.0)	(5.2 to 10.8)	(-0.4 to 8.0)	(-0.6 to 9.0)	(5.9 to 7.9)	(0.9 to 1.9)	(6.1 to 9.3)

	59.9%	8.3%	0.0%	10.5%	6.6%	6.3%	2.8%	3.3%	5.7%
Oman	(44.4 to 71.6)	(3.9 to 13.7)	(0.0 to 0.1)	(7.3 to 13.9)	(-0.9 to 14.8)	(1.9 to 11.4)	(0.7 to 5.8)	(2.2 to 4.4)	(4.6 to 7.0)
	59.2%	5.4%	24.4%	10.9%	11.1%	4.6%	4.7%	4.5%	8.5%
Pakistan	(43.6 to 71.4)	(0.7 to 11.2)	(13.8 to 35.0)	(7.7 to 14.2)	(-1.6 to 24.5)	(1.4 to 8.2)	(2.1 to 7.9)	(3.1 to 6.0)	(6.5 to 10.7)
	56.5%	0.5%	0.0%	10.8%	1.5%	4.6%	0.0%	3.9%	8.0%
Palau	(41.0 to 68.3)	(0.2 to 0.9)	(0.0 to 0.0)	(8.0 to 13.9)	(-0.2 to 3.3)	(1.6 to 8.1)	(0.0 to 0.0)	(2.6 to 5.3)	(6.5 to 9.9)
	51.3%	1.8%	1.3%	10.2%	9.5%	5.8%	3.6%	4.3%	10.5%
Palestine	(36.3 to 64.4)	(-0.6 to 5.8)	(0.5 to 2.8)	(7.0 to 13.7)	(-1.3 to 20.6)	(1.2 to 11.4)	(2.8 to 4.6)	(2.9 to 5.7)	(8.5 to 13.0)
	59.7%	0.2%	0.4%	11.8%	7.8%	3.1%	0.3%	1.6%	4.8%
Panama	(44.0 to 70.8)	(0.1 to 0.4)	(0.0 to 4.2)	(8.2 to 15.3)	(-1.0 to 16.8)	(-0.1 to 6.5)	(0.2 to 0.4)	(1.1 to 2.2)	(3.8 to 6.2)
	38.7%	0.1%	40.4%	9.6%	3.5%	4.5%	3.0%	5.7%	6.4%
Papua New Guinea	(25.4 to 51.0)	(0.1 to 0.2)	(30.4 to 48.9)	(6.9 to 12.4)	(-0.4 to 8.1)	(1.4 to 8.0)	(2.6 to 3.8)	(3.7 to 7.7)	(4.8 to 8.4)
	58.5%	0.9%	7.0%	10.0%	6.5%	3.0%	2.4%	3.1%	11.6%
Paraguay	(42.8 to 70.8)	(-0.7 to 3.2)	(0.6 to 21.9)	(7.0 to 12.9)	(-0.8 to 14.5)	(0.1 to 6.3)	(1.8 to 3.2)	(2.0 to 4.2)	(8.9 to 14.8)
	53.3%	0.0%	3.1%	7.2%	6.6%	3.6%	5.6%	1.3%	5.2%
Peru	(39.0 to 65.1)	(0.0 to 0.1)	(0.2 to 13.6)	(4.9 to 9.6)	(-0.9 to 15.1)		(4.6 to 6.7)	(0.8 to 1.8)	(4.1 to 6.6)
	51.0%	0.9%	18.3%	13.0%	4.5%	3.0%	0.1%	4.5%	11.1%
Philippines	(37.4 to 62.3)	(0.8 to 1.0)	(9.4 to 29.4)	(9.6 to 16.4)	(-0.6 to 10.1)	(0.7 to 6.0)	(0.0 to 0.2)	(3.1 to 6.0)	(9.3 to 13.3)
	55.5%	0.0%	0.5%	8.6%	4.5%	4.4%	8.7%	2.8%	11.0%
Poland	(40.9 to 67.4)	(-0.2 to 0.1)	(0.0 to 4.7)	(5.8 to 11.4)	(-0.6 to 10.4)	(0.6 to 9.0)	(7.7 to 10.8)	(1.9 to 3.8)	(9.3 to 13.1)
	52.6%	0.0%	0.0%	7.1%	7.4%	4.2%	7.9%	2.2%	5.5%
Portugal	(38.6 to 64.5)	(0.0 to 0.1)	(0.0 to 0.1)	(4.7 to 9.7)	(-1.0 to 16.5)	(-1.5 to 10.2)	(7.3 to 8.5)	(1.5 to 3.0)	(4.5 to 6.7)
	55.9%	0.4%	0.0%	8.6%	3.8%	4.4%	0.0%	1.3%	7.1%
Puerto Rico	(40.6 to 68.6)	(0.3 to 0.6)	(0.0 to 0.0)	(5.9 to 11.3)	(-0.5 to 8.6)	(0.7 to 8.5)	(-0.1 to 0.1)	(0.9 to 1.8)	(5.6 to 9.1)
	58.9%	8.8%	0.0%	10.3%	4.3%	5.9%	3.2%	4.2%	6.5%
Qatar	(44.5 to 70.4)	(3.0 to 15.0)	(0.0 to 0.0)	(7.0 to 13.9)	(-0.6 to 9.6)	(1.1 to 11.6)	(0.8 to 6.4)	(2.8 to 5.6)	(5.0 to 8.2)
	44.5%	0.3%	0.0%	8.7%	5.2%	4.5%	5.8%	2.9%	11.3%
Republic of Korea	(30.2 to 56.4)	(-0.4 to 1.5)	(0.0 to 0.0)	(5.4 to 12.1)	(-0.7 to 11.7)	(0.3 to 9.6)	(5.0 to 6.8)	(2.0 to 4.0)	(9.2 to 13.8)
	69.1%	0.1%	5.7%	13.6%	3.9%	3.9%	7.7%	2.7%	12.4%
Republic of Moldova	(52.9 to 80.7)	(-0.7 to 1.0)	(2.0 to 10.9)	(10.0 to 17.4)	(-0.5 to 8.9)	(1.0 to 7.2)	(6.6 to 9.4)	(1.8 to 3.6)	(10.5 to 14.7)
	66.1%	0.2%	0.6%	8.2%	4.2%	3.8%	8.5%	3.0%	8.0%
Romania	(50.7 to 77.3)	(-0.4 to 1.2)	(0.0 to 5.9)	(5.3 to 11.2)	(-0.6 to 9.2)	(0.2 to 7.9)	(7.6 to 10.1)	(2.0 to 4.0)	(6.6 to 9.6)
	62.3%	-0.1%	0.1%	10.6%	3.0%	3.7%	8.6%	2.7%	12.0%
Russian Federation	(47.5 to 73.2)	(-0.5 to 0.3)	(0.0 to 0.9)	(7.3 to 13.9)	(-0.4 to 6.8)	(0.2 to 7.7)	(6.9 to 10.2)	(1.8 to 3.7)	(10.4 to 13.9)
	55.7%	0.0%	46.8%	8.0%	7.9%	2.2%	3.8%	1.8%	10.6%
Rwanda	(40.3 to 68.6)	(0.0 to 0.0)	(39.1 to 54.5)	(5.3 to 10.8)	(-1.1 to 17.7)	, ,	(3.3 to 5.0)	(1.2 to 2.4)	(7.7 to 13.9)
	56.4%	0.4%	0.1%	8.7%	5.6%	4.3%	0.0%	1.7%	3.4%
Saint Kitts and Nevis	(41.9 to 70.0)	(0.2 to 0.5)	(0.0 to 0.6)	(6.0 to 11.4)	(-0.7 to 12.6)	, ,	(-0.1 to 0.1)	(1.1 to 2.3)	(2.6 to 4.5)
	55.6%	0.4%	0.7%	8.8%	8.3%	4.0%	0.0%	1.4%	4.3%
Saint Lucia	(40.1 to 68.2)	(0.3 to 0.7)	(0.0 to 3.6)	(6.0 to 11.6)	(-1.2 to 18.3)		(0.0 to 0.1)	(0.9 to 1.9)	(3.4 to 5.5)
Saint Vincent and the	52.8%	0.4%	0.7%	8.8%	9.5%	4.2%	0.0%	2.0%	4.5%
Grenadines	(38.1 to 65.1)	(0.3 to 0.6)	(0.1 to 3.2)	(6.1 to 11.6)	(-1.3 to 20.8)	(0.2 to 8.9)	(0.0 to 0.0)	(1.3 to 2.7)	(3.6 to 5.7)

	53.8%	0.0%	27.1%	10.6%	2.3%	6.8%	0.1%	5.2%	10.9%
Samoa	(38.3 to 66.9)	(0.0 to 0.1)	(13.0 to 38.6)	(7.7 to 13.4)	(-0.3 to 5.5)	(2.5 to 11.7)	(-0.1 to 0.3)	(3.6 to 7.0)	(8.7 to 13.3)
	57.7%	0.1%	0.0%	8.2%	3.0%	4.4%	6.5%	1.6%	9.4%
San Marino	(43.8 to 70.0)	(-0.2 to 0.4)	(0.0 to 0.0)	(5.5 to 11.2)	(-0.4 to 6.7)	(-0.3 to 9.8)	(5.4 to 7.4)	(1.1 to 2.2)	(7.2 to 11.9)
Sao Tome and	65.2%	0.2%	25.0%	11.5%	7.4%	2.3%	0.0%	0.9%	2.8%
Principe	(50.2 to 77.0)	(0.0 to 0.4)	(17.7 to 32.4)	(8.4 to 14.7)	(-1.0 to 16.4)	(0.5 to 4.5)	(0.0 to 0.1)	(0.6 to 1.3)	(2.0 to 3.7)
	56.1%	8.6%	0.0%	10.9%	7.8%	7.5%	3.2%	4.0%	7.0%
Saudi Arabia	(40.6 to 68.3)	(2.4 to 15.7)	(0.0 to 0.0)	(7.8 to 14.2)	(-1.0 to 17.7)	(2.7 to 13.2)	(1.1 to 5.9)	(2.6 to 5.3)	(5.5 to 8.6)
	64.6%	4.0%	38.7%	9.5%	7.3%	4.1%	0.3%	3.3%	3.9%
Senegal	(49.9 to 76.0)	(2.9 to 5.7)	(30.4 to 46.6)	(6.7 to 12.5)	(-1.0 to 15.9)	(1.3 to 7.8)	(0.0 to 0.6)	(2.2 to 4.5)	(2.9 to 5.0)
	65.9%	0.3%	2.7%	7.0%	3.9%	3.6%	8.6%	4.2%	10.1%
Serbia	(50.5 to 77.0)	(-0.4 to 1.5)	(0.1 to 15.9)	(4.6 to 9.6)	(-0.5 to 8.9)	(-0.3 to 8.0)	(7.6 to 10.5)	(2.8 to 5.6)	(8.4 to 12.2)
	60.9%	0.4%	0.0%	13.2%	3.1%	3.9%	0.1%	4.1%	11.9%
Seychelles	(45.4 to 72.6)	(0.2 to 0.5)	(0.0 to 0.2)	(9.7 to 16.9)	(-0.4 to 7.2)	(0.1 to 8.3)	(-0.1 to 0.3)	(2.7 to 5.4)	(9.7 to 14.3)
	66.7%	0.7%	42.5%	10.8%	9.0%	3.5%	0.1%	3.0%	4.7%
Sierra Leone	(52.4 to 78.0)	(0.5 to 1.0)	(35.1 to 49.6)	(7.8 to 13.9)	(-1.3 to 19.5)	(1.0 to 6.4)	(0.0 to 0.2)	(1.9 to 4.2)	(3.5 to 6.2)
	42.1%	0.3%	0.0%	11.2%	6.1%	4.8%	0.0%	2.1%	6.6%
Singapore	(29.0 to 54.2)	(0.3 to 0.4)	(0.0 to 0.0)	(7.7 to 14.8)	(-0.8 to 13.8)	(1.5 to 8.8)	(-0.1 to 0.0)	(1.4 to 2.9)	(5.5 to 7.9)
	63.6%	0.0%	0.0%	7.9%	3.4%	3.3%	8.0%	3.6%	10.4%
Slovakia	(47.7 to 74.9)	(-0.3 to 0.4)	(0.0 to 0.3)	(5.3 to 10.6)	(-0.4 to 7.8)	(0.2 to 6.9)	(6.8 to 9.1)	(2.4 to 4.8)	(8.6 to 12.5)
	62.2%	0.1%	0.2%	7.8%	3.0%	3.2%	7.4%	3.1%	8.5%
Slovenia	(46.3 to 72.8)	(-0.2 to 0.5)	(0.0 to 1.5)	(5.1 to 10.7)	(-0.4 to 6.9)	(-1.0 to 7.6)	(6.6 to 9.1)	(2.1 to 4.2)	(6.9 to 10.4)
	47.0%	0.3%	44.8%	10.2%	5.3%	5.8%	0.0%	6.2%	10.5%
Solomon Islands	(32.3 to 59.3)	(0.1 to 0.5)	(36.9 to 52.2)	(7.5 to 13.0)	(-0.6 to 11.9)	(2.1 to 10.0)	(0.0 to 0.1)	(4.1 to 8.4)	(8.5 to 12.8)
	55.8%	0.8%	46.8%	8.0%	13.7%	2.4%	0.4%	2.4%	3.7%
Somalia	(39.8 to 68.2)	(0.0 to 1.3)	(39.4 to 53.9)	(5.4 to 10.7)	(-2.0 to 29.6)	(0.6 to 4.6)	(0.2 to 0.5)	(1.4 to 3.4)	(2.4 to 5.8)
	63.8%	0.1%	4.3%	13.0%	5.1%	6.4%	5.6%	3.5%	5.2%
South Africa	(48.6 to 74.8)	(-0.1 to 0.4)	(0.8 to 11.1)	(9.3 to 16.5)		(1.2 to 12.3)	(5.0 to 6.2)	(2.3 to 4.7)	(4.3 to 6.2)
	56.5%	4.7%	43.1%	8.0%	8.8%	2.2%	0.4%	2.2%	4.5%
South Sudan	(40.2 to 68.5)	(3.4 to 6.5)	(34.9 to 50.5)	(5.4 to 10.8)	(-1.2 to 19.8)	· · · · · · · · · · · · · · · · · · ·	(0.1 to 0.7)	(1.4 to 3.1)	(3.2 to 6.5)
	55.2%	0.1%	0.0%	7.9%	6.0%	4.4%	5.7%	2.7%	9.4%
Spain	(40.7 to 67.2)	(-0.1 to 0.4)	(0.0 to 0.1)	(5.0 to 10.7)	, ,	(-0.3 to 9.6)	(4.9 to 6.5)	(1.8 to 3.6)	(7.8 to 11.4)
	60.1%	0.6%	10.7%	12.3%	3.4%	2.0%	0.4%	3.0%	4.8%
Sri Lanka	(44.4 to 71.5)	(0.4 to 0.7)	(0.9 to 34.3)	(8.6 to 16.1)	(-0.4 to 7.6)	(0.0 to 4.3)	(0.2 to 0.6)	(1.9 to 4.4)	(3.9 to 6.0)
	64.8%	8.8%	19.8%	10.8%	11.7%	11.8%	1.3%	3.5%	7.1%
Sudan	(49.3 to 75.8)	(4.7 to 14.2)	(11.1 to 28.9)	(7.6 to 14.1)	(-1.7 to 26.0)	`	(0.3 to 2.7)	(2.3 to 4.6)	(5.3 to 9.3)
	48.8%	0.4%	1.0%	8.9%	7.8%	5.6%	0.0%	3.1%	7.9%
Suriname	(33.9 to 62.2)	(0.2 to 0.7)	(0.0 to 6.5)	(6.3 to 11.6)	, ,	(1.7 to 10.5)	(-0.1 to 0.1)	(2.0 to 4.1)	(6.2 to 9.9)
	55.7%	0.0%	0.0%	9.1%	2.3%	3.6%	7.2%	1.3%	10.2%
Sweden	(40.7 to 67.1)	(0.0 to 0.0)	(0.0 to 0.0)	(5.9 to 12.3)	(-0.3 to 5.4)	(-0.5 to 8.1)	(6.1 to 8.2)	(0.8 to 1.8)	(8.1 to 12.5)
	51.4%	0.0%	0.0%	9.4%	4.3%	3.9%	7.0%	1.6%	10.5%
Switzerland	(36.2 to 63.8)	(-0.1 to 0.1)	(0.0 to 0.0)	(6.2 to 13.0)	(-0.5 to 9.8)	(-0.7 to 8.8)	(6.1 to 8.6)	(1.1 to 2.2)	(8.5 to 12.8)

	56.5%	1.5%	0.1%	10.3%	9.5%	6.4%	5.6%	4.2%	10.5%
Syrian Arab Republic	(42.2 to 68.5)	(-0.2 to 4.0)	(0.0 to 0.2)	(7.1 to 13.7)	(-1.3 to 21.2)	(1.9 to 11.9)	(4.6 to 6.4)	(2.9 to 5.7)	(8.5 to 12.5)
	55.6%	0.3%	0.1%	10.8%	5.4%	5.2%	7.2%	5.0%	9.3%
Turkey	(41.0 to 66.9)	(-0.3 to 1.0)	(0.0 to 0.8)	(7.2 to 14.4)	(-0.7 to 11.9)	(0.4 to 10.9)	(6.4 to 8.0)	(3.3 to 6.7)	(7.7 to 11.0)
Taiwan (Province of	49.3%	0.9%	0.1%	8.4%	6.0%	5.7%	1.5%	4.4%	10.6%
China)	(34.3 to 62.4)	(-0.6 to 3.2)	(0.0 to 0.6)	(5.9 to 10.9)	(-0.8 to 13.6)	(2.0 to 10.0)	(1.2 to 1.9)	(2.9 to 5.8)	(8.7 to 12.5)
	60.9%	0.6%	21.4%	12.3%	6.5%	3.4%	7.7%	3.1%	6.2%
Tajikistan	(45.3 to 73.0)	(-0.3 to 2.0)	(14.3 to 28.5)	(8.8 to 15.8)	(-0.9 to 14.8)	(0.4 to 7.0)	(6.4 to 8.6)	(2.1 to 4.0)	(4.7 to 8.1)
	50.2%	1.7%	1.5%	14.0%	3.6%	4.0%	0.6%	3.8%	10.4%
Thailand	(35.4 to 62.7)	(1.5 to 2.2)	(0.0 to 9.7)	(10.5 to 17.5)	(-0.5 to 8.5)	(0.9 to 7.9)	(0.2 to 1.2)	(2.6 to 5.1)	(8.7 to 12.1)
	60.3%	0.1%	29.2%	12.6%	9.1%	2.0%	0.6%	5.0%	10.9%
Timor-Leste	(46.0 to 72.8)	(0.0 to 0.2)	(11.7 to 44.9)	(9.2 to 16.3)	(-1.2 to 20.0)	(0.4 to 4.0)	(0.4 to 0.8)	(3.2 to 6.9)	(7.8 to 14.1)
	64.8%	2.3%	40.1%	10.6%	7.9%	2.3%	0.1%	2.0%	6.7%
Togo	(48.7 to 76.2)	(1.9 to 2.8)	(32.8 to 46.8)	(7.7 to 13.6)	(-1.0 to 17.8)	(0.4 to 4.4)	(0.0 to 0.2)	(1.3 to 2.6)	(5.1 to 8.7)
	54.5%	0.6%	0.0%	10.2%	2.0%	4.9%	0.0%	4.7%	7.8%
Tokelau	(38.4 to 66.3)	(0.2 to 1.0)	(0.0 to 0.1)	(7.4 to 13.1)	(-0.3 to 4.5)	(1.8 to 8.7)	(0.0 to 0.0)	(3.1 to 6.5)	(6.1 to 9.7)
	57.3%	0.3%	18.3%	10.6%	2.5%	5.3%	0.0%	5.4%	11.1%
Tonga	(41.8 to 70.4)	(0.2 to 0.5)	(8.3 to 28.2)	(7.6 to 13.6)	(-0.3 to 5.8)	(1.8 to 9.5)	(0.0 to 0.0)	(3.7 to 7.2)	(8.8 to 13.8)
	59.7%	0.2%	0.0%	9.0%	3.5%	6.0%	0.0%	2.9%	6.9%
Trinidad and Tobago	(45.8 to 71.2)	(0.1 to 0.5)	(0.0 to 0.0)	(6.3 to 11.8)	(-0.5 to 8.0)	(1.5 to 11.1)	(-0.1 to 0.1)	(1.8 to 3.8)	(5.5 to 8.5)
	52.2%	2.1%	0.1%	10.1%	8.0%	4.3%	4.9%	4.7%	12.6%
Tunisia	(38.4 to 64.6)	(-0.1 to 6.0)	(0.0 to 0.3)	(6.9 to 13.4)	(-1.1 to 17.8)	(0.3 to 8.9)	(3.8 to 5.8)	(3.2 to 6.3)	(9.7 to 16.0)
	63.7%	1.8%	0.0%	13.4%	3.7%	3.8%	7.2%	4.3%	8.6%
Turkmenistan	(49.0 to 75.4)	(0.1 to 4.3)	(0.0 to 0.1)	(10.2 to 16.8)	(-0.5 to 8.4)	(1.1 to 6.8)	(5.9 to 8.6)	(3.0 to 5.8)	(6.8 to 10.5)
	55.1%	0.6%	7.4%	10.7%	3.1%	5.0%	0.0%	6.0%	9.7%
Tuvalu	(40.2 to 67.8)	(0.2 to 1.0)	(4.2 to 11.7)	(7.9 to 13.7)	(-0.4 to 7.0)	(1.7 to 8.6)	(0.0 to 0.0)	(4.0 to 8.2)	(7.8 to 12.1)
	59.2%	0.0%	43.7%	8.5%	8.4%	2.3%	1.2%	1.4%	3.5%
Uganda	(45.4 to 70.7)	(0.0 to 0.2)	(36.3 to 51.2)	(5.7 to 11.5)	(-1.2 to 18.6)	, ,	(0.9 to 1.4)	(0.9 to 2.0)	(2.6 to 4.6)
	64.1%	-0.1%	1.0%	11.7%	2.5%	2.9%	8.5%	3.1%	10.9%
Ukraine	` '	(-0.7 to 0.5)	(0.1 to 4.0)	(8.3 to 15.1)	(-0.3 to 5.7)	(0.6 to 6.0)	(7.0 to 9.8)	(2.1 to 4.2)	(8.3 to 13.7)
	56.8%	11.3%	0.0%	10.7%	4.7%	5.8%	4.0%	4.2%	6.5%
United Arab Emirates	(41.2 to 68.7)	(5.1 to 18.9)	(0.0 to 0.0)	(7.3 to 14.3)	, ,	(1.3 to 11.0)	(1.0 to 8.3)	(2.8 to 5.6)	(4.9 to 8.2)
	51.1%	0.0%	0.0%	9.1%	3.3%	6.9%	6.3%	1.3%	9.7%
United Kingdom	(37.8 to 61.6)	(0.0 to 0.0)	(0.0 to 0.0)	(5.9 to 12.4)		(-0.3 to 14.5)		(0.9 to 1.7)	(7.8 to 12.0)
United Republic of	55.4%	0.1%	43.8%	8.1%	5.8%	1.0%	1.5%	1.8%	6.2%
Tanzania	(40.5 to 67.8)	(0.0 to 0.3)	(35.8 to 51.2)	(5.3 to 10.9)	(-0.8 to 13.0)	,	(1.2 to 1.8)	(1.1 to 2.5)	(4.7 to 8.1)
United States of	50.1%	0.3%	0.0%	10.5%	3.1%	4.1%	4.5%	1.5%	10.7%
America	(35.8 to 62.5)	(-0.4 to 1.3)	(0.0 to 0.0)	(7.2 to 13.9)	, ,	(0.2 to 8.9)	(3.8 to 5.3)	(1.0 to 2.0)	(8.9 to 13.0)
United States Virgin	53.5%	0.3%	0.0%			3.6%	0.0%	1.9%	5.5%
Islands	(38.9 to 65.5)	(0.2 to 0.5)	(0.0 to 0.0)	(6.2 to 11.6)	(-0.5 to 8.2)	(-0.4 to 7.8)	(-0.1 to 0.1)	(1.2 to 2.5)	(3.9 to 7.2)
[.	57.1%	0.1%	0.1%	8.0%	5.7%	3.7%	5.9%	2.6%	9.4%
Uruguay	(40.5 to 68.7)	(-0.1 to 0.3)	(0.0 to 1.3)	(5.2 to 10.8)	(-0.7 to 12.7)	(U.8 to 7.4)	(5.4 to 6.7)	(1.7 to 3.5)	(7.7 to 11.3)

	58.6%	0.7%	4.3%	13.4%	4.0%	2.2%	7.3%	3.8%	7.9%
Uzbekistan	(43.5 to 71.1)	(-0.5 to 2.0)	(0.8 to 11.8)	(9.9 to 16.7)	(-0.5 to 9.4)	(0.6 to 4.2)	(5.8 to 8.4)	(2.6 to 5.2)	(6.6 to 9.4)
	64.0%	0.1%	42.1%	10.8%	4.5%	1.8%	0.2%	3.0%	6.3%
Vanuatu	(48.8 to 75.1)	(0.1 to 0.1)	(33.9 to 50.0)	(7.9 to 13.8)	(-0.6 to 10.2)	(0.3 to 3.5)	(0.1 to 0.4)	(2.0 to 4.1)	(5.1 to 7.8)
Venezuela (Bolivarian	61.0%	0.5%	0.2%	11.7%	8.8%	3.1%	0.9%	2.9%	5.3%
Republic of)	(45.6 to 72.8)	(0.4 to 0.5)	(0.0 to 0.9)	(8.1 to 15.2)	(-1.2 to 19.7)	(0.0 to 6.7)	(0.6 to 1.1)	(1.8 to 4.0)	(4.3 to 6.7)
	64.1%	1.7%	16.4%	10.2%	5.8%	3.0%	1.3%	4.4%	13.5%
Viet Nam	(49.1 to 75.7)	(0.2 to 3.8)	(5.9 to 28.1)	(7.0 to 13.5)	(-0.8 to 13.1)	(0.7 to 5.8)	(0.8 to 1.8)	(3.0 to 5.9)	(10.8 to 16.5)
	53.9%	1.5%	17.4%	10.2%	14.4%	6.7%	2.9%	4.9%	11.7%
Yemen	(38.4 to 66.2)	(0.7 to 2.7)	(11.5 to 23.7)	(7.2 to 13.5)	(-2.0 to 30.9)	(2.1 to 11.4)	(2.3 to 3.6)	(3.3 to 6.6)	(9.4 to 14.4)
	51.5%	0.5%	38.1%	8.1%	7.1%	2.8%	2.4%	2.0%	5.0%
Zambia	(36.0 to 64.5)	(-0.4 to 2.0)	(27.8 to 46.7)	(5.5 to 11.0)	(-0.9 to 15.9)	(0.6 to 5.4)	(2.0 to 2.9)	(1.2 to 2.9)	(3.6 to 6.5)
	66.2%	0.5%	38.4%	12.7%	8.1%	3.4%	3.2%	2.9%	8.4%
Zimbabwe	(51.0 to 77.5)	(-0.4 to 1.7)	(31.3 to 45.8)	(9.2 to 16.2)	(-1.1 to 17.9)	(0.6 to 6.6)	(2.4 to 4.1)	(1.9 to 3.9)	(6.4 to 10.8)

Appendix Table 13. Age-standardized percent of DALYs (with 95% uncertainty intervals) due to intracerebral haemorrhage associated with individual risk factors by 7 GBD super-region, 21 GBD region and country for both sexes combined in 2021.

Country/region	Alcohol use	Ambient particulate matter pollution	Diet high in processed meat	Diet high in red meat	Diet high in	Diet high in sugar- sweetened beverages	Diet low in fiber	Diet low in fruits		Diet low in vegetables	Diet low in whole grains	High body- mass index	High fasting plasma glucose	High LDL cholesterol
GBD super-regions in a	Iphabetical c	order												
Central Europe,														
Eastern Europe, and	9.4%	11.4%		-10.1%	9.0%		2.8%	7.7%	Not	0.1%		8.1%	4.8%	
Central Asia	(0.3 to 19.0)	(8.3 to 14.9)	Not reported	(-40.9 to 14.5)	(1.6 to 21.1)	Not reported	(-0.8 to 5.9)	(-0.6 to 14.5	reported	(0.0 to 0.1)	Not reported	(-0.3 to 18.3)	(2.6 to 7.2)	Not reported
	10.3%	6.9%		-10.3%	6.5%		3.4%	6.2%	Not	0.1%		6.6%	6.4%	
High-income	(0.3 to 20.7)	(4.7 to 9.5)	Not reported	(-42.0 to 14.4)	(0.5 to 17.6)	Not reported	(-1.0 to 7.3)	(-0.4 to 11.8	reported	(0.0 to 0.3)	Not reported	(-0.2 to 14.6)	(3.4 to 9.2)	Not reported
Latin America and	6.0%	9.5%		-9.3%	6.5%		3.1%	5.8%	Not	1.9%		7.9%	5.6%	
Caribbean	(0.1 to 12.5)	(6.7 to 12.8)	Not reported	(-38.9 to 13.1)	(0.4 to 17.6)	Not reported	(-0.9 to 6.5)	(-0.4 to 11.0	reported	(-0.2 to 3.7)	Not reported	(-0.3 to 17.5)	(3.0 to 8.3)	Not reported
North Africa and	0.5%	21.3%		-2.6%	1.5%		1.8%	5.2%	Not	1.1%		9.3%	6.1%	
Middle East	(0.0 to 1.3)	(16.7 to 25.9)	Not reported	(-10.5 to 4.3)	(0.0 to 7.4)	Not reported	(-0.5 to 3.8)	(-0.4 to 9.6)	reported	(-0.1 to 2.0)	Not reported	(-0.4 to 19.8)	(3.2 to 9.0)	Not reported
	3.0%	16.6%		-0.5%	6.5%		4.2%	13.6%	Not	2.3%		1.7%	5.9%	
South Asia	(0.1 to 6.9)	(9.9 to 22.8)	Not reported	(-2.0 to 0.9)	(0.3 to 18.5)	Not reported	(-1.2 to 9.0)	(-1.0 to 25.0	reported	(-0.2 to 4.6)	Not reported	(0.0 to 4.0)	(3.2 to 8.7)	Not reported
Southeast Asia, East	6.2%	19.9%		-7.2%	15.7%		3.6%	6.5%	Not	0.5%		2.4%	5.0%	
Asia, and Oceania	(0.1 to 12.7)	(12.9 to 24.7)	Not reported	(-29.5 to 10.2)	(5.3 to 29.5)	Not reported	(-1.0 to 7.4)	(-0.4 to 12.2	reported	(-0.1 to 1.0)	Not reported	(0.0 to 5.9)	(2.6 to 7.4)	Not reported
	5.0%	8.7%		-2.2%	4.6%		1.3%	8.8%	Not	5.7%		3.4%	3.9%	
Sub-Saharan Africa	(0.2 to 10.4)	(5.3 to 12.2)	Not reported	(-9.0 to 3.8)	(0.1 to 14.4)	Not reported	(-0.3 to 2.7)	(-0.6 to 16.5	reported	(-0.5 to 10.8)	Not reported	(0.0 to 7.7)	(2.1 to 6.0)	Not reported
GBD regions in alphab	etical order													
	6.3%	16.3%		-5.6%	6.0%		3.6%	6.1%	Not	2.8%		7.7%	4.7%	
Andean Latin America	(0.1 to 13.4)	(10.2 to 23.0)	Not reported	(-23.4 to 8.6)	(0.2 to 17.1)	Not reported	(-1.1 to 7.6)	(-0.4 to 11.3	reported	(-0.3 to 5.5)	Not reported	(-0.2 to 17.3)	(2.5 to 7.0)	Not reported
	11.6%	5.0%		-12.0%	2.8%	·	3.4%	6.0%	Not	0.0%	·	7.4%	7.4%	·
Australasia	(0.3 to 23.2)	(3.0 to 7.4)	Not reported	(-49.5 to 16.3)	(0.0 to 11.0)	Not reported	(-1.0 to 7.4)	(-0.4 to 11.7	reported	(0.0 to 0.0)	Not reported	(-0.3 to 16.4)	(4.0 to 10.8)	Not reported
	6.0%	9.5%		-3.2%	3.7%	·	3.4%	6.0%	Not	5.0%	·	5.5%	4.9%	·
Caribbean	(0.1 to 12.7)	(4.9 to 15.8)	Not reported	(-13.1 to 5.1)	(0.0 to 13.0)	Not reported	(-1.1 to 7.0)	(-0.5 to 11.0	reported	(-0.5 to 9.3)	Not reported	(-0.1 to 12.3)	(2.6 to 7.4)	Not reported
	5.7%	17.0%	·	-9.2%	6.3%	·	2.9%	7.1%	Not	0.1%	·	6.7%	4.4%	·
Central Asia	(0.1 to 12.4)	(11.8 to 22.2)	Not reported	(-37.6 to 13.1)	(0.4 to 17.8)	Not reported	(-0.8 to 6.3)	(-0.5 to 13.4	reported	(0.0 to 0.2)	Not reported	(-0.2 to 15.5)	(2.3 to 6.6)	Not reported
	11.2%	12.5%		-10.2%	15.5%	·	2.1%	6.3%	Not	0.0%	·	7.4%	6.5%	·
Central Europe	(0.4 to 22.1)	(9.3 to 15.7)	Not reported	(-42.3 to 14.6)	(4.4 to 29.5)	Not reported	(-0.6 to 4.6)	(-0.4 to 11.8	reported	(0.0 to 0.0)	Not reported	(-0.2 to 16.8)	(3.5 to 9.5)	Not reported
•	5.0%	9.8%		-6.9%	7.6%		2.3%	6.3%	Not	1.1%		8.9%	5.7%	·
Central Latin America	(0.1 to 10.7)	(6.8 to 13.0)	Not reported	(-28.8 to 10.4)	(0.8 to 19.5)	Not reported	(-0.6 to 4.8)	(-0.4 to 11.7	reported	(-0.1 to 2.1)	Not reported	(-0.4 to 19.6)	(3.0 to 8.4)	Not reported
Central Sub-Saharan	4.5%	6.9%		-1.5%	2.0%		2.7%	8.0%	Not	8.9%		3.1%	5.7%	·
Africa		(4.3 to 10.0)	Not reported		(0.0 to 9.3)	Not reported	(-0.8 to 5.9)	(-0.6 to 15.1	reported		Not reported		(3.0 to 8.4)	Not reported
	7.2%	23.3%		-9.4%	17.7%		1.9%	5.9%	Not	0.0%		2.5%	5.5%	,
East Asia	(0.1 to 14.9)	(15.5 to 28.8)	Not reported	(-38.4 to 13.2)	(6.5 to 32.1)	Not reported	(-0.5 to 4.1)	(-0.4 to 11.3	reported	(0.0 to 0.0)	Not reported	(0.0 to 6.4)	(2.9 to 8.3)	Not reported

	10.00/	8.3%	l	-10.0%	7.1%	ſ	2.9%	lo 50/	la a a	0.0%		8.9%	la 20/	1 1
	10.0% (0.2 to 20.6)		Not reported	(-40.2 to 14.7)	· ·			8.5% (-0.6 to 15.9)				8.9% (-0.3 to 20.0)	4.2%	Not reported
	4.7%	4.8%	Not reported	-1.6%	6.8%	Not reported	1.4%	9.1%	Not	7.5%	Not reported	1.9%	3.0%	Not reported
	4.7% (0.1 to 9.8)	4.8% (2.9 to 7.0)	Not reported			Not reported		(-0.7 to 17.2)			Not reported		(1.6 to 4.6)	Not reported
	10.1%	11.2%	Not reported	-6.8%	10.6%	Not reported	4.4%	7.7%	Not	0.0%	Not reported	1.8%	6.6%	Not reported
Pacific	(0.2 to 20.2)	· ·	Not reported	(-27.4 to 10.1)		Not reported		(-0.6 to 14.2)			Not reported		6.6% (3.5 to 9.6)	Not reported
	9.3%	3.2%	Not reported	-11.7%	5.4%	Not reported	2.9%	6.5%	Not	0.4%	Not reported	10.2%	7.5%	Not reported
	9.3% (0.3 to 19.5)		Not reported			Not reported	,				Not roperted			Not reported
	0.5%	21.3%	Not reported	(-48.3 to 16.2) -2.6%	1.5%	Not reported	1.8%	(-0.5 to 12.1) 5.2%	Not	1.1%	Not reported	(-0.4 to 21.4) 9.3%	6.1%	Not reported
Middle East	0.5% (0.0 to 1.3)	(16.7 to 25.9)	Not reported			Not reported		(-0.4 to 9.6)	reported		Not reported			Not reported
iviluule East	1.6%	5.2%	Not reported	(-10.5 to 4.3) -4.0%	8.5%	Not reported	0.2%	8.1%	-1	4.0%	Not reported	4.8%	5.7%	Not reported
0			N - 4			NI - ++l			Not		NI - +			N -+
	(0.1 to 3.6)	(1.8 to 11.4)	Not reported	(-16.2 to 6.7)	,	Not reported	, ,	(-0.6 to 15.3)		, ,	Not reported	· · · · · · · · · · · · · · · · · · ·	(3.1 to 8.5)	Not reported
	3.0%	16.6%	N - 4	-0.5%	6.5%	NI - 4	4.2%	13.6%	Not	2.3%	NI - +	1.7%	5.9%	Niet wewented
South Asia	(0.1 to 6.9)	(9.9 to 22.8)	Not reported	, ,	` ,	Not reported	, ,	(-1.0 to 25.0)	<u> </u>	,	Not reported	†	(3.2 to 8.7)	Not reported
	4.2%	12.7%		-2.9%	12.1%		7.0%	7.6%	Not	1.6%		1.9%	3.9%	
	(0.1 to 8.7)	(7.4 to 17.2)	Not reported	(-11.6 to 4.5)	,	Not reported	, ,	·	<u> </u>	, ,	Not reported		(2.0 to 6.0)	Not reported
	9.8%	11.0%	l	-14.1%	6.8%		4.6%	5.4%	Not	0.1%	l	9.0%	5.8%	L
America	(0.2 to 19.8)	,	Not reported	,	,	Not reported	, ,	(-0.4 to 10.4)	<u> </u>	,	Not reported	(-0.3 to 20.1)	,	Not reported
	6.2%	12.5%		-6.5%	2.7%		1.5%	11.1%	Not	4.6%		8.3%	4.1%	
Africa	(0.2 to 13.3)	, , , , , , , , , , , , , , , , , , , ,	Not reported	(-26.6 to 9.8)	,	Not reported	, ,	(-0.8 to 20.5)		, ,	Not reported	(-0.3 to 17.7)	,	Not reported
	6.6%	7.9%		-14.2%	6.7%		3.4%	5.5%	Not	1.3%		8.2%	6.0%	
Tropical Latin America	(0.2 to 13.5)	(4.5 to 12.3)	Not reported	(-59.5 to 19.3)		Not reported	(-1.0 to 7.5)	(-0.4 to 10.4)	reported		Not reported	<u> </u>	(3.3 to 8.9)	Not reported
	11.7%	6.8%		-10.2%	4.7%		2.9%	5.2%	Not	0.1%		5.5%	5.1%	
Western Europe	(0.3 to 23.1)	(4.8 to 9.2)	Not reported	(-41.2 to 14.3)	(0.2 to 14.5)	Not reported	(-0.8 to 6.3)	(-0.4 to 10.0)	reported	(0.0 to 0.1)	Not reported	(-0.1 to 13.1)	(2.7 to 7.5)	Not reported
Western Sub-Saharan	5.2%	12.5%		-2.0%	3.8%		0.6%	8.2%	Not	2.8%		3.9%	4.3%	
Africa	(0.2 to 11.0)	(6.9 to 18.6)	Not reported	(-8.2 to 3.5)	(0.0 to 13.2)	Not reported	(-0.2 to 1.3)	(-0.6 to 15.3)	reported	(-0.3 to 5.6)	Not reported	(0.0 to 9.0)	(2.3 to 6.5)	Not reported
Countries in alphabetic	cal order													
	0.1%	6.8%		-3.4%	1.5%		6.0%	8.8%	Not	10.6%		5.8%	6.9%	
Afghanistan	(0.0 to 0.2)	(4.0 to 10.1)	Not reprted	(-14.2 to 5.7)	(0.0 to 7.6)	Not reprted	(-1.8 to 12.6)	(-0.6 to 16.3)	reprted	(-1.1 to 19.8)	Not reprted	(-0.1 to 12.9)	(3.8 to 10.1)	Not reprted
	5.2%	11.0%		-6.2%	15.7%	·	1.3%	2.7%	Not	0.0%		4.5%	6.4%	i i
Albania	(0.2 to 11.6)	(6.7 to 14.4)	Not reprted	(-25.5 to 9.5)	(4.4 to 29.6)	Not reprted	(-0.4 to 3.1)	(-0.2 to 5.4)	reprted	(0.0 to 0.0)	Not reprted	(-0.1 to 11.4)	(3.4 to 9.6)	Not reprted
	0.6%	17.1%	'	-2.4%	1.4%	·	1.1%	5.4%	Not	0.0%		7.7%	7.1%	i i
Algeria	(0.0 to 1.4)	(12.1 to 23.1)	Not reprted	(-9.6 to 4.1)	(0.0 to 7.3)	Not reprted	(-0.3 to 2.3)	(-0.4 to 10.1)	reprted	(0.0 to 0.0)	Not reprted	(-0.3 to 17.0)	(3.9 to 10.5)	Not reprted
	0.6%	3.2%		-7.1%	3.6%		0.1%	7.3%	Not	4.0%		14.7%	11.0%	
American Samoa	(0.0 to 1.9)	(0.4 to 6.8)	Not reprted	(-28.7 to 10.0)	(0.0 to 12.4)	Not reprted	(0.0 to 0.3)	(-0.5 to 13.5)		L	Not reprted	(-0.9 to 28.8)	(5.9 to 15.9)	Not reprted
	11.0%	4.9%		-10.9%	3.2%		2.1%	4.8%	Not	0.0%		5.0%	5.6%	. tot i opi tou
Andorra	(0.3 to 22.1)		Not reprted	(-44.7 to 14.4)		Not repried	(-0.6 to 4.7)	(-0.3 to 9.3)	reprted		Not reprted	(-0.1 to 12.2)		Not reprted
	6.2%	14.3%		-2.7%	2.9%		0.9%	7.1%	Not	1.6%		2.4%	3.9%	
Angola	(0.1 to 13.5)		Not reprted	(-11.2 to 4.9)		Not reprted	(-0.3 to 2.1)	(-0.5 to 13.4)			Not reprted	(0.0 to 6.1)	(2.0 to 5.9)	Not reprted
	6.8%	13.6%	repricu	-3.2%	4.4%	110t repried	7.1%	5.2%	Not	1.1%	. tot repited	6.8%	5.5%	10t reprice
	(0.1 to 15.0)		Not reprted		(0.0 to 14.8)	Not repried	(-2.1 to 14.9)	-	reprted	(-0.1 to 2.4)	Not reprised	(-0.2 to 15.2)		Not reprted
Airtigua airu barbuud	(0.1 (0 13.0)	(3.0 (0 24.3)	ivot repried	(-12.1 (0 3.4)	(0.0 (0 14.8)	ivot repried	(-2.1 (0 14.9)	(-0.4 (0 3.9)	epiteu	(-0.1 to 2.4)	ivot repried	(-0.2 to 13.2)	(3.0 (0 6.2)	Not repried

	9.6%	9.8%		-14.8%	6.7%		5.0%	4.9%	Not	0.0%	ĺ	9.0%	6.0%	1
Argentina	(0.2 to 19.9)	(5.0 to 16.1)	Not reprted	(-60.6 to 19.8)	(0.2 to 18.8)	Not reprted	(-1.5 to 10.8)	(-0.3 to 9.6)	reprted	(0.0 to 0.1)	Not reprted	(-0.3 to 20.1)	(3.2 to 9.0)	Not reprted
0	6.1%	22.9%		-8.1%	6.7%		2.5%	4.9%	Not	0.0%		7.2%	4.4%	
Armenia			Not reprted	(-32.7 to 11.8)	1	Not reprted	(-0.7 to 5.8)	(-0.3 to 9.3)	reprted	(0.0 to 0.0)	Not reprted	(-0.2 to 16.5)	-	Not reprted
	11.6%	5.3%		-12.0%	2.6%		3.5%	6.2%	Not	0.0%		7.4%	7.3%	- постория
Australia	(0.3 to 23.3)	(3.2 to 7.8)	Not reprted	(-49.7 to 16.3)	(0.0 to 10.4)	Not reprted	(-1.1 to 7.6)	(-0.4 to 11.9)		(0.0 to 0.0)	Not reprted	(-0.3 to 16.6)	(4.0 to 10.8)	Not reprted
	11.5%	7.2%	•	-10.5%	6.8%		1.8%	4.4%	Not	0.0%		4.6%	4.5%	i i
Austria	(0.3 to 22.5)	(5.1 to 9.8)	Not reprted	(-42.9 to 14.9)	(0.3 to 18.9)	Not reprted	(-0.5 to 4.1)	(-0.3 to 8.5)	reprted	(0.0 to 0.0)	Not reprted	(-0.1 to 11.1)	(2.3 to 6.8)	Not reprted
	4.6%	15.9%		-4.5%	6.1%		1.4%	5.0%	Not	0.0%		6.5%	5.0%	
Azerbaijan	(0.1 to 10.4)	(8.3 to 25.4)	Not reprted	(-18.8 to 7.4)	(0.3 to 17.6)	Not reprted	(-0.4 to 3.1)	(-0.3 to 9.9)	reprted	(0.0 to 0.0)	Not reprted	(-0.2 to 15.1)	(2.6 to 7.4)	Not reprted
	6.1%	13.1%		-9.6%	4.0%		6.7%	6.9%	Not	0.0%		10.0%	5.9%	
Bahamas	(0.1 to 13.8)	(4.5 to 25.9)	Not reprted	(-39.4 to 13.7)	(0.0 to 14.0)	Not reprted	(-2.1 to 14.1)	(-0.5 to 13.0)	reprted	(0.0 to 0.1)	Not reprted	(-0.4 to 21.9)	(3.1 to 8.9)	Not reprted
	0.7%	34.5%		-3.8%	1.6%		0.5%	3.4%	Not	0.0%		9.4%	9.6%	
Bahrain	(0.0 to 1.6)	(26.7 to 42.1)	Not reprted	(-16.5 to 6.2)	(0.0 to 8.1)	Not reprted	(-0.1 to 1.1)	(-0.2 to 6.4)	reprted	(0.0 to 0.0)	Not reprted	(-0.5 to 20.1)	(5.4 to 14.0)	Not reprted
	0.4%	8.4%		-0.2%	5.9%		9.6%	10.9%	Not	7.0%		1.2%	5.9%	
Bangladesh	(0.0 to 1.1)	(4.3 to 13.3)	Not reprted	(-0.8 to 0.4)	(0.1 to 17.7)	Not reprted	(-3.2 to 20.0)	(-0.8 to 20.5)	reprted	(-0.7 to 13.3)	Not reprted	(-0.1 to 3.2)	(3.2 to 9.0)	Not reprted
	7.6%	16.8%		-5.4%	3.0%		4.5%	7.9%	Not	0.5%		8.9%	7.4%	
Barbados	(0.2 to 16.4)	(6.8 to 29.7)	Not reprted	(-21.6 to 8.2)	(0.0 to 11.8)	Not reprted	(-1.3 to 10.0)	(-0.6 to 14.8)	reprted	(0.0 to 1.1)	Not reprted	(-0.3 to 19.7)	(3.9 to 10.9)	Not reprted
	11.7%	11.1%		-15.2%	3.8%		0.6%	8.3%	Not	0.0%		9.4%	3.1%	
Belarus	(0.3 to 24.0)	(8.0 to 15.0)	Not reprted	(-62.3 to 20.5)	(0.0 to 13.3)	Not reprted	(-0.2 to 1.4)	(-0.6 to 15.2)	reprted	, , , , , , , , , , , , , , , , , , , ,	Not reprted	(-0.3 to 21.0)	,	Not reprted
	12.0%	7.0%		-10.8%	6.2%		2.8%	5.7%	Not	0.0%		4.9%	5.5%	
Belgium	(0.3 to 23.7)	i` '	Not reprted	(-43.9 to 15.2)		Not reprted	(-0.8 to 6.3)	(-0.4 to 11.0)	reprted	(0.0 to 0.0)	Not reprted	(-0.1 to 11.6)	,	Not reprted
	5.8%	17.4%		-2.1%	4.1%		1.9%	2.5%	Not	3.1%		10.0%	4.6%	
Belize	(0.1 to 12.5)	`	Not reprted	(-8.6 to 3.7)	(0.0 to 14.3)	Not reprted	(-0.5 to 4.2)	(-0.2 to 4.9)	reprted	` '	Not reprted	(-0.4 to 21.2)	,	Not reprted
	3.5%	8.5%		-0.6%	4.7%	_	0.1%	8.5%	Not	0.7%		4.5%	3.7%	
Benin	(0.1 to 8.1)	(4.6 to 13.5)	Not reprted	(-2.7 to 1.1)	(0.0 to 15.8)	Not reprted	(0.0 to 0.2)	(-0.6 to 16.1)	i . •	<u> </u>	Not reprted	<u>'</u>	(1.9 to 5.5)	Not reprted
L .	10.4%	3.2%		-11.0%	4.4%	L	5.2%	6.8%	Not	0.0%		10.0%	7.0%	
Bermuda	(0.2 to 21.5)		Not reprted	(-44.6 to 15.3)		Not reprted	(-1.6 to 11.2)	(-0.5 to 13.0)		 	Not reprted	(-0.4 to 21.8)	, ,	Not reprted
	0.8%	19.5%		-0.7%	6.0%		4.6%	8.0%	Not	1.6%		4.0%	4.7%	
Bhutan	(0.0 to 2.4)	` '	Not reprted	(-3.1 to 1.3)	(0.1 to 18.0)	Not reprted	(-1.4 to 10.5)	(-0.6 to 15.4)	1 .	` '	Not reprted	(0.0 to 9.8)	(2.5 to 7.0)	Not reprted
Bolivia (Plurinational	5.8%	14.8%	Nat reserved	-8.6%	5.9%	Not remated	3.7%	6.5%	Not	4.3%	Notworked	6.5%	4.9%	Natroputod
State of)	(0.1 to 12.3) 7.9%	18.0%	Not reprted	(-34.8 to 12.6) -2.9%	16.0%	Not repried	(-1.0 to 8.2) 0.1%	(-0.5 to 12.4) 5.7%	'	(-0.4 to 8.7) 0.0%	Not reprted	(-0.2 to 15.0) 6.3%	6.1%	Not reprted
Bosnia and			Not repried			Not roprted	0.1% (0.0 to 0.3)	5.7% (-0.4 to 11.0)	Not	0.0% (0.0 to 0.0)	Not roprted	6.5% (-0.2 to 14.8)	-	Not roprted
Herzegovina	4.0%	13.6%	Not reprted	(-11.9 to 5.4) -5.7%	(4.4 to 30.3) 2.7%	Not repried	2.2%	11.2%	Not	4.8%	Not reprted	6.0%	4.0%	Not reprted
Botswana	(0.1 to 8.7)	(7.7 to 19.5)	Not reprted	(-23.1 to 9.1)	(0.0 to 11.1)	Not repried	(-0.6 to 5.2)	11.2% (-0.8 to 21.3)		1	Not reprted	(-0.2 to 13.1)		Not reprted
Docswalla	6.5%	8.0%	Not repried	-14.3%	6.7%	Not repried	3.5%	5.5%	Not	1.3%	ivot reprieu	8.2%	6.0%	Not repried
Brazil	(0.2 to 13.4)		Not reprted	(-59.6 to 19.3)		Not reprised	(-1.0 to 7.7)	3.3% (-0.4 to 10.4)			Not reprted	6.2% (-0.2 to 18.3)		Not reprted
5.4211	0.4%	3.9%	ocrepited	-4.1%	11.7%	or repried	5.9%	8.4%	Not	0.9%	- Tot repried	5.7%	6.9%	- Tot reprice
Brunei Darussalam	(0.0 to 1.1)	(0.8 to 7.7)	Not reprted	(-16.6 to 6.6)	(1.8 to 25.2)	Not renrted		6.476 (-0.6 to 15.8)			Not reprted	-	(3.8 to 10.3)	Not reprted
D. G.I.C. Dai G.J.G.Idilli	12.7%	12.5%	- Tot repriced	-12.4%	15.9%	repiteu	4.4%	7.4%	Not	0.0%	- Tot repried	7.6%	6.0%	- Tot reprice
Bulgaria	(0.5 to 24.7)		Not reprted	(-50.9 to 16.9)		Not repried		(-0.5 to 13.9)			Not reprted	(-0.3 to 17.3)		Not reprted
- arguriu	(3.3 (3 24.7)	(3.3 to 13.3)	. Tot repried	1 30.3 (0 10.3)	1	rocrepited	1.5 (0 5.0)	(0.5 (0 15.5)	- cpi tcu	(3.0 to 0.0)	rocrepited	₁ 5.5 to 17.5)	(3.3 (0 0.3)	. Tot repried

	7.3%	8.4%		-3.1%	3.7%	1	0.2%	14.9%	Not	8.7%		0.7%	3.3%	
Burkina Faso	(0.2 to 15.8)	(4.7 to 13.5)	Not reprted	(-12.2 to 5.4)	(0.0 to 13.5)	Not reprted	(-0.1 to 0.6)	(-1.2 to 27.3)	reprted	(-0.8 to 16.7)	Not reprted	(-0.3 to 2.7)	(1.7 to 5.0)	Not reprted
	6.5%	3.7%	·	-0.1%	6.8%	·	0.4%	5.0%	Not	8.4%		0.4%	2.8%	·
Burundi	(0.2 to 13.8)	(1.9 to 6.1)	Not reprted	(-0.6 to 0.3)	(0.3 to 18.6)	Not reprted	(-0.1 to 0.9)	(-0.3 to 9.6)	reprted	(-0.8 to 16.2)	Not reprted	(-0.3 to 1.8)	(1.5 to 4.3)	Not reprted
	8.5%	12.4%	·	-2.8%	4.1%	·	0.0%	7.0%	Not	3.4%		4.6%	4.0%	
Côte d'Ivoire	(0.2 to 17.9)	(6.0 to 19.7)	Not reprted	(-11.3 to 4.8)	(0.0 to 14.1)	Not reprted	(0.0 to 0.1)	(-0.5 to 13.3)	reprted	(-0.3 to 6.7)	Not reprted	(0.0 to 10.6)	(2.1 to 6.1)	Not reprted
	7.5%	22.7%		-2.5%	3.8%		1.7%	8.1%	Not	0.0%		4.9%	5.8%	
Cabo Verde	(0.2 to 15.8)	(13.4 to 31.5)	Not reprted	(-10.3 to 4.1)	(0.0 to 13.7)	Not reprted	(-0.5 to 3.7)	(-0.6 to 15.2)	reprted	(0.0 to 0.1)	Not reprted	(0.0 to 11.5)	(3.0 to 8.6)	Not reprted
	6.2%	7.0%		-2.2%	11.4%		9.3%	10.0%	Not	7.6%		0.8%	3.1%	
Cambodia	(0.2 to 13.3)	(3.4 to 12.2)	Not reprted	(-9.2 to 4.1)	(1.8 to 25.2)	Not reprted	(-3.0 to 19.5)	(-0.7 to 19.1)	reprted	(-0.8 to 14.6)	Not reprted	(-0.2 to 2.3)	(1.6 to 4.7)	Not reprted
	8.9%	10.5%		-2.0%	3.7%		0.1%	6.0%	Not	0.1%		7.3%	5.1%	
Cameroon	(0.3 to 18.6)	(5.4 to 17.6)	Not reprted	(-8.3 to 3.6)	(0.0 to 13.3)	Not reprted	(0.0 to 0.3)	(-0.4 to 11.4)	reprted	(0.0 to 0.2)	Not reprted	(-0.2 to 16.7)	(2.7 to 7.8)	Not reprted
	9.5%	2.3%		-10.5%	5.5%		2.0%	5.9%	Not	0.0%		7.2%	4.3%	
Canada	(0.3 to 19.9)	(0.8 to 4.1)	Not reprted	(-43.2 to 14.7)	(0.2 to 16.1)	Not reprted	(-0.6 to 4.5)	(-0.4 to 11.4)	reprted	(0.0 to 0.0)	Not reprted	(-0.3 to 16.0)	(2.3 to 6.5)	Not reprted
Central African	3.2%	4.6%		-8.4%	2.8%		1.9%	8.4%	Not	11.4%		2.2%	5.6%	
Republic	(0.0 to 7.7)	(2.7 to 7.1)	Not reprted	(-33.6 to 12.0)	(0.0 to 11.4)	Not reprted	(-0.6 to 4.3)	(-0.6 to 16.1)	reprted	(-1.1 to 21.5)	Not reprted	(0.0 to 5.4)	(3.1 to 8.5)	Not reprted
	4.7%	8.8%		-3.1%	3.6%		0.8%	13.3%	Not	11.2%		2.1%	4.3%	
Chad	(0.1 to 12.1)	(4.9 to 14.0)	Not reprted	(-12.5 to 5.2)	(0.0 to 13.4)	Not reprted	(-0.2 to 1.8)	(-1.0 to 24.7)	reprted	(-1.1 to 21.0)	Not reprted	(0.0 to 5.0)	(2.2 to 6.3)	Not reprted
	10.6%	16.2%		-11.8%	7.2%		3.6%	6.7%	Not	0.0%		9.5%	5.5%	
Chile	(0.3 to 21.2)	(10.2 to 23.0)	Not reprted	(-49.0 to 16.2)	(0.3 to 19.6)	Not reprted	(-1.0 to 7.7)	(-0.5 to 12.8)	reprted	(0.0 to 0.0)	Not reprted	(-0.4 to 20.8)	(2.9 to 8.1)	Not reprted
	7.3%	23.9%		-9.6%	17.8%		1.8%	5.9%	Not	0.0%		2.6%	5.5%	
China	(0.1 to 15.0)	(15.9 to 29.5)	Not reprted	(-39.1 to 13.4)	(6.6 to 32.2)	Not reprted	(-0.5 to 3.9)	(-0.4 to 11.2)	reprted	(0.0 to 0.0)	Not reprted	(0.0 to 6.5)	(2.9 to 8.3)	Not reprted
	4.0%	9.9%		-7.3%	12.5%		3.7%	5.6%	Not	0.8%		6.9%	4.7%	
Colombia	(0.1 to 8.4)	(6.3 to 13.9)	Not reprted	(-29.3 to 10.8)	(2.8 to 26.1)	Not reprted	(-1.1 to 8.0)	(-0.4 to 10.6)	reprted	(-0.1 to 1.8)	Not reprted	(-0.2 to 15.7)	(2.5 to 7.2)	Not reprted
	0.6%	2.6%		-0.7%	7.0%		2.3%	6.3%	Not	10.8%		3.4%	2.7%	
Comoros	(0.0 to 1.6)	(1.4 to 4.4)	Not reprted	(-2.9 to 1.3)	(0.3 to 19.3)	Not reprted	(-0.7 to 5.0)	(-0.4 to 12.0)	reprted	(-1.0 to 20.4)	Not reprted	(0.0 to 7.8)	(1.4 to 4.1)	Not reprted
	7.3%	13.5%		-2.7%	2.8%		4.7%	7.6%	Not	10.1%		4.8%	4.2%	
Congo	(0.2 to 16.0)	· · · · · · · · · · · · · · · · · · ·	Not reprted	(-10.9 to 4.8)	(0.0 to 11.7)	Not reprted	(-1.3 to 10.1)	(-0.6 to 14.5)	reprted	(-1.0 to 19.4)	Not reprted	(0.0 to 10.5)	(2.1 to 6.4)	Not reprted
	10.4%	2.6%		-8.0%	8.6%		0.0%	6.4%	Not	2.3%		14.0%	10.8%	
Cook Islands	(0.3 to 22.3)	(0.0 to 6.4)	Not reprted	(-32.0 to 10.9)	` ,	Not reprted	(0.0 to 0.1)	(-0.4 to 12.2)		(-0.2 to 4.8)	Not reprted	(-0.8 to 28.1)		Not reprted
	5.9%	9.0%		-6.0%	8.9%		5.4%	5.4%		2.6%		8.0%	5.7%	
Costa Rica	(0.1 to 12.8)	† '	Not reprted	(-24.1 to 9.1)	(0.7 to 22.3)	Not reprted	· · · · · · · · · · · · · · · · · · ·	(-0.4 to 10.2)	reprted	(-0.3 to 5.3)	Not reprted	(-0.3 to 18.3)	,	Not reprted
	11.5%	11.3%		-6.8%	17.1%		4.5%	5.5%	Not	0.0%		7.7%	6.7%	
Croatia	(0.3 to 23.6)	·	Not reprted	(-27.5 to 10.6)		Not reprted	(-1.3 to 9.7)	(-0.4 to 10.7)	 '	,	Not reprted	·	(3.6 to 10.2)	Not reprted
	6.7%	14.5%		-6.7%	4.0%		0.3%	5.3%	Not	0.0%		7.1%	6.2%	
Cuba	(0.1 to 14.4)		Not reprted	(-27.5 to 10.0)	` ,	Not reprted	(-0.1 to 0.7)	(-0.4 to 10.2)	 '	,	Not reprted	(-0.2 to 15.9)	,	Not reprted
	9.2%	10.5%		-7.1%	4.4%		4.8%	4.8%	Not	0.1%		4.7%	5.0%	
Cyprus	(0.2 to 18.4)	·	Not reprted	(-29.8 to 10.7)	` ,	Not reprted	(-1.5 to 10.4)	, ,	reprted	,	Not reprted	(-0.1 to 11.2)	,	Not reprted
	13.9%	9.7%		-10.1%	16.3%		3.8%	6.9%		0.1%		7.8%	6.8%	
Czechia	(0.5 to 27.3)	† '	Not reprted	(-41.1 to 14.0)		Not reprted	(-1.2 to 8.3)	(-0.5 to 13.1)	† '	, ,	Not reprted	·	(3.8 to 10.2)	Not reprted
Democratic People's	5.5%	5.9%		-1.6%	15.2%		4.3%	7.4%	Not	0.0%		0.2%	5.1%	
Republic of Korea	(0.1 to 11.4)	(3.7 to 8.6)	Not reprted	(-6.4 to 2.6)	(4.4 to 29.7)	Not reprted	(-1.2 to 9.3)	(-0.5 to 14.1)	reprted	(0.0 to 0.0)	Not reprted	(-0.5 to 1.8)	(2.8 to 7.8)	Not reprted

Democratic Republic	3.8%	4.1%	1	-0.2%	1.5%		3.2%	8.4%	Not	10.9%		3.1%	6.3%	1
of the Congo	(0.1 to 8.9)	(2.6 to 6.0)	Not reprted			Not reprted	(-0.9 to 7.0)	(-0.6 to 15.9)		(-1.0 to 20.7)		(0.0 to 7.2)	(3.3 to 9.4)	Not reprted
	12.3%	5.5%		-10.3%	4.9%		2.4%	4.6%	Not	0.0%	1	4.5%	4.6%	1
Denmark	(0.2 to 24.3)		Not reprted	(-42.5 to 14.7)	(0.0 to 15.8)	Not reprted	(-0.7 to 5.4)	(-0.3 to 9.1)	reprted	(0.0 to 0.0)	Not reprted	(-0.1 to 10.8)	(2.4 to 7.0)	Not reprted
	0.2%	19.9%		-4.1%	6.8%		5.2%	12.4%	Not	1.8%	1	0.5%	3.1%	1
Djibouti	(-0.1 to 0.6)	(9.9 to 34.0)	Not reprted	(-17.3 to 6.6)	(0.2 to 19.0)	Not reprted	(-1.6 to 11.1)	(-0.9 to 23.2)			Not reprted	(-0.4 to 2.1)	(1.6 to 4.7)	Not reprted
,	7.1%	14.1%		-4.7%	4.2%		0.4%	1.1%	Not	0.1%		9.9%	6.8%	
Dominica	(0.1 to 15.3)	-	Not reprted		(0.0 to 14.9)	Not reprted	(-0.1 to 1.0)	(-0.1 to 2.3)	reprted	-	Not reprted	(-0.4 to 21.4)		Not reprted
	6.4%	13.6%	·	-4.3%	3.9%	·	4.3%	2.6%	Not	0.5%		7.0%	5.0%	'
Dominican Republic	(0.1 to 13.8)	(4.8 to 24.8)	Not reprted	(-17.7 to 6.6)	(0.0 to 13.6)	Not reprted	(-1.3 to 8.9)	(-0.2 to 4.9)	reprted	(-0.1 to 1.0)	Not reprted	(-0.2 to 15.9)	(2.7 to 7.7)	Not reprted
•	4.4%	12.3%	·	-8.5%	6.1%	·	7.2%	3.8%	Not	4.1%		9.4%	6.6%	'
Ecuador	(0.1 to 9.8)	(7.6 to 18.7)	Not reprted	(-36.0 to 12.4)	(0.2 to 17.3)	Not reprted	(-2.3 to 15.0)	(-0.3 to 7.3)	reprted	(-0.4 to 8.3)	Not reprted	(-0.4 to 20.4)	(3.5 to 9.9)	Not reprted
	0.2%	35.8%	·	-3.2%	1.7%		0.1%	3.8%	Not	0.0%		11.7%	5.1%	'
Egypt	(0.0 to 0.6)	(27.1 to 43.9)	Not reprted	(-13.2 to 5.3)	(0.0 to 8.1)	Not reprted	(0.0 to 0.3)	(-0.2 to 7.3)	reprted	(0.0 to 0.0)	Not reprted	(-0.5 to 24.2)	(2.7 to 7.8)	Not reprted
· · ·	4.0%	12.0%	·	-1.4%	7.9%		0.8%	7.4%	Not	0.8%	•	9.8%	5.1%	·
El Salvador	(0.1 to 8.3)	(6.4 to 18.7)	Not reprted	(-5.7 to 2.6)	(0.6 to 20.5)	Not reprted	(-0.2 to 1.7)	(-0.5 to 13.8)	reprted	(-0.1 to 1.7)	Not reprted	(-0.4 to 21.4)	(2.6 to 7.6)	Not reprted
	7.2%	21.8%	·	-4.9%	2.9%		0.5%	5.6%	Not	6.1%	•	5.8%	7.8%	·
Equatorial Guinea	(0.2 to 16.0)	(12.1 to 32.8)	Not reprted	(-20.1 to 7.8)	(0.0 to 11.3)	Not reprted	(-0.1 to 1.1)	(-0.4 to 10.8)	reprted	(-0.6 to 11.9)	Not reprted	(-0.1 to 12.8)	(4.2 to 11.4)	Not reprted
	1.5%	7.3%		-1.4%	6.7%		1.2%	8.5%	Not	9.0%		0.8%	2.5%	
Eritrea	(0.0 to 3.7)	(4.0 to 12.2)	Not reprted	(-6.2 to 2.6)	(0.2 to 18.4)	Not reprted	(-0.4 to 2.7)	(-0.6 to 16.0)	reprted	(-0.9 to 17.3)	Not reprted	(-0.1 to 2.4)	(1.3 to 3.8)	Not reprted
	12.3%	2.9%		-9.6%	2.5%		1.1%	7.6%	Not	0.0%		8.6%	4.5%	
Estonia	(0.4 to 25.5)	(1.0 to 5.3)	Not reprted	(-39.5 to 14.4)	(0.0 to 10.3)	Not reprted	(-0.3 to 2.5)	(-0.6 to 14.2)	reprted	(0.0 to 0.0)	Not reprted	(-0.2 to 18.9)	(2.4 to 6.9)	Not reprted
	4.7%	13.1%		-6.2%	2.8%		2.2%	8.1%	Not	8.9%		9.4%	4.5%	
Eswatini	(0.1 to 10.9)	(5.8 to 20.6)	Not reprted	(-24.2 to 9.5)	(0.0 to 11.3)	Not reprted	(-0.6 to 4.8)	(-0.6 to 15.3)	reprted	(-0.9 to 16.9)	Not reprted	(-0.4 to 20.1)	(2.3 to 6.8)	Not reprted
	5.2%	5.6%		-1.2%	6.8%		0.4%	13.8%	Not	8.0%		0.9%	3.1%	
Ethiopia	(0.2 to 11.6)	(3.4 to 7.9)	Not reprted	(-5.0 to 2.1)	(0.3 to 18.4)	Not reprted	(-0.1 to 0.9)	(-1.0 to 25.7)	reprted	(-0.8 to 15.2)	Not reprted	(-0.2 to 2.6)	(1.6 to 4.8)	Not reprted
	2.9%	8.5%		-7.9%	8.8%		0.9%	9.9%	Not	2.5%		10.5%	10.4%	
Fiji	(0.1 to 6.7)	(2.8 to 18.6)	Not reprted	(-32.2 to 12.1)	(1.0 to 20.9)	Not reprted	(-0.2 to 1.9)	(-0.7 to 18.3)	reprted	(-0.3 to 5.2)	Not reprted	(-0.5 to 22.0)	(5.5 to 14.9)	Not reprted
	10.4%	1.5%		-10.1%	5.0%		2.4%	6.5%	Not	0.1%		5.6%	5.6%	
Finland	(0.2 to 20.7)	(0.2 to 3.2)	Not reprted	(-41.0 to 14.3)	(0.1 to 15.5)	Not reprted	(-0.7 to 5.4)	(-0.5 to 12.5)	reprted	(0.0 to 0.1)	Not reprted	(-0.1 to 13.2)	(3.1 to 8.4)	Not reprted
	12.7%	5.7%		-11.7%	3.9%		3.8%	6.4%	Not	0.1%		5.0%	4.9%	
France	(0.4 to 24.9)	(3.8 to 8.1)	Not reprted	(-48.5 to 16.1)	(0.0 to 13.7)	Not reprted	(-1.1 to 8.6)	(-0.5 to 12.4)	reprted	(0.0 to 0.2)	Not reprted	(-0.1 to 11.7)	(2.7 to 7.5)	Not reprted
	8.8%	19.5%		-9.8%	2.9%		1.2%	4.0%	Not	5.5%		6.9%	7.0%	
Gabon	(0.3 to 19.4)	(11.2 to 29.5)	Not reprted	(-41.2 to 13.6)	(0.0 to 12.2)	Not reprted	(-0.3 to 2.8)	(-0.3 to 7.7)	reprted	(-0.6 to 10.9)	Not reprted	(-0.2 to 15.3)	(3.8 to 10.3)	Not reprted
	4.6%	9.2%		-0.6%	3.8%		1.9%	15.5%	Not	8.1%		4.5%	4.1%	
Gambia	(0.1 to 10.0)	(5.2 to 14.3)	Not reprted	(-2.7 to 1.2)	(0.0 to 13.7)	Not reprted	(-0.5 to 4.1)	(-1.2 to 28.3)	reprted	(-0.8 to 15.7)	Not reprted	(0.0 to 10.3)	(2.1 to 6.2)	Not reprted
	8.3%	12.4%		-3.9%	6.9%		2.3%	7.1%	Not	0.0%		6.2%	3.9%	
Georgia	(0.2 to 18.1)		Not reprted	(-15.5 to 6.3)		Not reprted	(-0.7 to 5.2)	(-0.5 to 13.5)	reprted		Not reprted	(-0.1 to 14.5)		Not reprted
	13.9%	6.5%		-11.0%	5.3%		3.0%	6.1%	Not	0.0%		5.8%	4.5%	
Germany	(0.5 to 27.5)	(4.4 to 8.9)	Not reprted	(-45.4 to 15.7)	(0.1 to 16.0)	Not reprted	(-0.9 to 6.6)	(-0.4 to 11.6)	reprted	(0.0 to 0.1)	Not reprted	(-0.1 to 13.6)	(2.4 to 6.7)	Not reprted
	6.3%	16.7%		-1.2%	5.6%		0.0%	4.2%	Not	1.9%		4.7%	5.8%	
Ghana	(0.1 to 13.9)	(8.0 to 26.8)	Not reprted	(-5.0 to 2.0)	(0.1 to 17.1)	Not reprted	(0.0 to 0.0)	(-0.3 to 8.1)	reprted	(-0.2 to 3.9)	Not reprted	(0.0 to 10.6)	(3.1 to 8.6)	Not reprted

	9.8%	10.4%	1	-11.3%	4.6%		1.9%	3.0%	Not	0.0%		6.4%	5.5%	1
Greece	(0.2 to 19.9)		Not reprted	(-46.8 to 15.9)		Not repried	(-0.5 to 4.2)	(-0.2 to 6.1)	reprted		Not reprted	(-0.2 to 14.9)		Not reprted
Giccac	9.8%	2.6%	rtot reprica	-12.2%	5.5%	Hotrepited	2.2%	5.7%	Not	0.0%	rtot reprica	7.4%	3.2%	rtot repried
Greenland	(0.2 to 20.8)		Not reprted	(-51.2 to 16.9)		Not repried	(-0.6 to 5.0)	(-0.4 to 11.1)			Not reprted	(-0.2 to 16.7)		Not reprted
Greemana	6.8%	17.3%	rtot reprica	-1.8%	4.1%	Hotrepited	3.0%	5.3%	Not	5.4%	rtot reprica	6.8%	5.7%	rtot repried
Grenada		(6.8 to 32.3)	Not reprted	(-7.0 to 3.2)		Not reprted	(-0.9 to 6.5)	(-0.4 to 10.2)		(-0.5 to 10.6)	Not repried	(-0.2 to 15.0)	T	Not reprted
Grenada	5.2%	5.7%	rtot reprica	-10.7%	7.2%	Hotrepited	0.0%	6.6%	Not	1.1%	rtot reprica	11.5%	7.8%	rtot repried
Guam	(0.0 to 13.1)		Not reprted	(-43.0 to 14.9)		Not repried	(0.0 to 0.0)	(-0.4 to 12.4)		1	Not reprted		(4.0 to 11.8)	Not reprted
	2.9%	11.4%	. rot . op. tou	-1.2%	7.7%		0.8%	7.1%	Not	0.9%	riot i opi tou	8.3%	4.7%	
Guatemala	(0.1 to 6.6)	(4.8 to 17.6)	Not reprted	(-5.0 to 2.3)		Not reprted	(-0.2 to 1.8)	(-0.5 to 13.3)			Not reprted	(-0.3 to 18.1)	(2.5 to 7.0)	Not reprted
	2.1%	7.6%	r correptour	-1.1%	3.7%	Постория	1.7%	6.3%	Not	4.0%		3.0%	3.9%	
Guinea	(0.0 to 4.7)	(4.3 to 11.8)	Not reprted	-	(0.0 to 13.3)	Not reprted	(-0.5 to 3.8)	(-0.5 to 12.0)		(-0.4 to 8.0)	Not reprted	(0.0 to 7.2)	(2.0 to 5.9)	Not reprted
	4.9%	8.0%		-3.2%	3.7%	Посторнось	3.7%	8.3%	Not	11.0%		3.4%	3.8%	
Guinea-Bissau		(4.5 to 12.5)	Not reprted	(-13.4 to 5.6)		Not reprted	(-1.0 to 8.2)	(-0.6 to 15.5)		(-1.1 to 20.7)	Not reprted	(0.0 to 7.8)	(2.0 to 5.7)	Not reprted
	6.2%	17.7%		-0.6%	3.9%	Посторнось	4.0%	8.0%	Not	0.8%		6.7%	8.6%	
Guyana	(0.1 to 13.1)	1	Not reprted	(-2.4 to 1.0)		Not reprted	(-1.2 to 8.7)	(-0.6 to 14.9)		(-0.1 to 1.8)	Not reprted	(-0.1 to 15.1)	(4.4 to 12.7)	Not reprted
	5.6%	4.1%		-1.3%	3.8%		3.5%	7.2%	Not	10.1%		2.4%	4.4%	
Haiti	(0.1 to 12.0)	(1.7 to 7.7)	Not reprted	(-5.1 to 2.2)	(0.0 to 13.4)	Not reprted	(-1.0 to 7.5)	(-0.5 to 13.5)		(-1.0 to 19.0)	Not reprted	(0.0 to 5.9)	(2.3 to 6.6)	Not reprted
	3.1%	8.1%		-1.8%	8.1%		1.4%	6.6%	Not	1.5%		6.5%	4.7%	I
Honduras	(0.1 to 6.7)	(3.7 to 13.3)	Not reprted	(-7.3 to 3.2)	(0.5 to 21.1)	Not reprted	(-0.4 to 3.2)	(-0.5 to 12.6)	reprted	(-0.1 to 2.9)	Not reprted	(-0.2 to 15.3)	(2.5 to 7.1)	Not reprted
	12.2%	10.2%		-10.0%	19.5%		4.1%	7.4%	Not	0.0%		9.7%	5.5%	I
Hungary	(0.4 to 24.4)	(7.5 to 13.2)	Not reprted	(-40.8 to 14.6)	(7.4 to 33.7)	Not reprted	(-1.2 to 8.8)	(-0.5 to 14.1)	reprted	(0.0 to 0.0)	Not reprted	(-0.3 to 20.7)	(2.9 to 8.3)	Not reprted
- 0- 7	10.1%	1.5%		-11.3%	5.1%		4.9%	6.0%	Not	0.2%		5.9%	5.9%	I
Iceland	(0.1 to 20.3)	(0.3 to 3.4)	Not reprted	(-46.3 to 15.4)	(0.1 to 15.4)	Not reprted	(-1.4 to 10.5)	(-0.4 to 11.6)	reprted	(0.0 to 0.5)	Not reprted	(-0.2 to 13.9)	(3.2 to 8.7)	Not reprted
	3.9%	18.3%	·	-0.2%	6.7%	,	3.0%	14.9%	Not	1.0%	·	1.6%	5.8%	'
India	(0.1 to 8.8)	(11.0 to 24.5)	Not reprted	(-0.7 to 0.3)	(0.4 to 19.0)	Not reprted	(-0.8 to 6.4)	(-1.1 to 27.4)	reprted	(-0.1 to 2.0)	Not reprted	(0.0 to 3.8)	(3.1 to 8.7)	Not reprted
	0.4%	12.1%	·	-0.6%	12.1%		5.8%	7.6%	Not	2.1%	·	1.8%	4.1%	'
Indonesia	(0.0 to 1.1)	(7.2 to 16.6)	Not reprted	(-2.5 to 1.1)	(2.4 to 25.6)	Not reprted	(-1.7 to 12.0)	(-0.5 to 14.1)	reprted	(-0.2 to 4.3)	Not reprted	(0.0 to 4.7)	(2.1 to 6.2)	Not reprted
Iran (Islamic Republic	0.7%	22.2%	·	-2.5%	1.7%	·	1.2%	3.3%	Not	0.0%		8.3%	5.2%	·
of)	(0.0 to 1.7)	(17.6 to 26.7)	Not reprted	(-10.2 to 4.2)	(0.0 to 7.8)	Not reprted	(-0.3 to 2.6)	(-0.2 to 6.3)	reprted	(0.0 to 0.0)	Not reprted	(-0.3 to 18.3)	(2.8 to 7.7)	Not reprted
	0.2%	25.1%		-0.6%	1.8%		2.9%	7.0%	Not	0.0%		9.5%	7.6%	
Iraq	(0.0 to 0.5)	(18.2 to 32.6)	Not reprted	(-2.4 to 1.0)	(0.0 to 8.2)	Not reprted	(-0.8 to 6.4)	(-0.5 to 13.1)	reprted	(0.0 to 0.0)	Not reprted	(-0.4 to 20.9)	(4.0 to 11.1)	Not reprted
	10.6%	3.8%		-11.8%	3.2%		1.8%	5.6%	Not	0.0%		5.7%	5.5%	
Ireland	(0.3 to 21.4)	(2.0 to 6.1)	Not reprted	(-48.5 to 16.2)	(0.0 to 12.1)	Not reprted	(-0.5 to 3.9)	(-0.4 to 10.9)	reprted	(0.0 to 0.0)	Not reprted	(-0.1 to 13.2)	(2.9 to 8.3)	Not reprted
	4.4%	14.2%		-7.5%	4.9%		0.7%	3.1%	Not	0.0%		5.3%	5.6%	
Israel	(0.0 to 9.9)	(10.9 to 18.0)	Not reprted	(-30.3 to 11.4)	(0.1 to 15.7)	Not reprted	(-0.2 to 1.6)	(-0.2 to 6.2)	reprted	(0.0 to 0.0)	Not reprted	(-0.1 to 12.5)	(3.0 to 8.5)	Not reprted
	11.3%	9.7%		-9.7%	6.4%		2.6%	3.8%	Not	0.0%		4.4%	5.8%	
Italy	(0.3 to 22.7)	(7.3 to 12.6)	Not reprted	(-39.9 to 13.6)	(0.5 to 17.6)	Not reprted	(-0.7 to 5.7)	(-0.2 to 7.4)	reprted	(0.0 to 0.0)	Not reprted	(-0.1 to 10.8)	(3.2 to 8.6)	Not reprted
	4.9%	11.9%		-1.9%	4.1%		1.8%	6.2%	Not	0.2%		8.0%	3.6%	
Jamaica	(0.1 to 10.7)	(6.3 to 19.2)	Not reprted	(-7.8 to 3.3)	(0.0 to 13.8)	Not reprted	(-0.5 to 4.1)	(-0.4 to 11.9)	reprted	(0.0 to 0.5)	Not reprted	(-0.3 to 17.5)	(1.8 to 5.4)	Not reprted
	10.4%	8.4%		-5.1%	9.7%		3.7%	8.6%	Not	0.0%		1.7%	6.5%	
Japan	(0.2 to 20.8)	(4.7 to 13.2)	Not reprted	(-20.4 to 7.9)	(1.0 to 23.0)	Not reprted	(-1.0 to 7.9)	(-0.6 to 15.9)	reprted	(0.0 to 0.0)	Not reprted	(-0.1 to 4.7)	(3.5 to 9.5)	Not reprted

	0.3%	20.1%		-2.4%	1.5%	1	2.8%	6.1%	Not	0.0%	1	10.9%	7.4%	1
Jordan		(15.4 to 25.3)	Not reprted		(0.0 to 7.1)	Not reprted	(-0.8 to 6.2)	(-0.4 to 11.4)			Not reprted		(3.9 to 10.9)	Not reprted
	7.0%	15.3%		-12.1%	6.5%		2.5%	7.1%	Not	0.0%		7.0%	4.3%	
Kazakhstan	(0.2 to 15.1)	(10.3 to 21.3)	Not reprted	(-49.5 to 16.7)	(0.3 to 18.1)	Not reprted	(-0.7 to 5.5)	(-0.5 to 13.4)	reprted	(0.0 to 0.0)	Not reprted	(-0.2 to 15.6)	(2.3 to 6.3)	Not reprted
	6.4%	5.6%		-3.0%	4.3%		0.8%	7.6%	Not	1.8%		3.0%	3.4%	
Kenya	(0.2 to 13.8)	(3.0 to 8.9)	Not reprted	(-12.3 to 4.9)	(0.3 to 12.5)	Not reprted	(-0.2 to 1.7)	(-0.5 to 14.4)			Not reprted	(0.0 to 7.0)	(1.8 to 5.2)	Not reprted
	1.1%	2.7%		-2.7%	7.7%		1.5%	8.2%	Not	5.4%		11.7%	8.9%	
Kiribati	(0.0 to 3.8)	(1.0 to 6.1)	Not reprted	(-11.5 to 4.6)	(0.8 to 18.8)	Not reprted	(-0.4 to 3.3)	(-0.6 to 15.0)			Not reprted	-	(4.9 to 13.4)	Not reprted
	0.1%	29.1%		-8.1%	3.6%		2.1%	5.8%	Not	0.0%		12.3%	7.2%	
Kuwait	(0.0 to 0.3)	(23.0 to 35.0)	Not reprted	(-32.6 to 11.1)	(0.0 to 12.2)	Not reprted	(-0.6 to 4.6)	(-0.4 to 10.8)	reprted	(0.0 to 0.0)	Not reprted	(-0.7 to 24.7)	(4.0 to 10.7)	Not reprted
	5.9%	12.3%		-10.7%	6.0%		2.3%	8.7%	Not	0.0%		8.5%	3.8%	
Kyrgyzstan	(0.1 to 12.6)	(6.0 to 19.7)	Not reprted	(-43.3 to 15.5)	(0.3 to 17.8)	Not reprted	(-0.7 to 5.3)	(-0.7 to 16.4)	reprted	(0.0 to 0.0)	Not reprted	(-0.3 to 19.1)	(2.0 to 5.8)	Not reprted
Lao People's	8.5%	10.4%		-4.0%	11.7%		8.4%	7.0%	Not	0.6%		1.8%	3.8%	
•	(0.2 to 17.7)	(4.2 to 16.9)	Not reprted	(-15.6 to 6.2)	(2.0 to 25.7)	Not reprted	(-2.7 to 17.6)	(-0.5 to 13.1)	reprted	(-0.1 to 1.3)	Not reprted	(0.0 to 4.9)	(2.0 to 5.8)	Not reprted
	12.9%	8.3%		-9.2%	5.3%		3.0%	8.5%	Not	0.0%		8.4%	4.6%	
Latvia	(0.4 to 26.1)	(5.6 to 11.5)	Not reprted	(-37.2 to 13.4)	(0.1 to 15.9)	Not reprted	(-0.9 to 6.7)	(-0.6 to 15.9)	reprted	(0.0 to 0.0)	Not reprted	(-0.3 to 18.5)	(2.4 to 6.9)	Not reprted
	2.0%	14.2%		-5.7%	1.7%		0.7%	3.6%	Not	0.0%		9.5%	7.0%	
Lebanon	(0.0 to 4.8)	(9.1 to 20.3)	Not reprted	(-23.2 to 8.6)	(0.0 to 7.9)	Not reprted	(-0.2 to 1.6)	(-0.2 to 6.9)	reprted	(0.0 to 0.0)	Not reprted	(-0.4 to 20.3)	(3.6 to 10.6)	Not reprted
	5.4%	6.1%	·	-4.2%	2.7%	·	0.0%	12.4%	Not	8.3%	·	6.4%	3.5%	•
Lesotho	(0.1 to 11.8)		Not reprted	(-17.3 to 6.8)	(0.0 to 11.1)	Not reprted	(0.0 to 0.1)	(-0.9 to 23.1)	reprted	(-0.8 to 16.0)	Not reprted	(-0.2 to 14.1)	(1.8 to 5.3)	Not reprted
	5.3%	5.7%	·	-0.6%	3.7%	·	6.1%	8.5%	Not	8.7%	·	7.2%	4.9%	
Liberia	(0.2 to 11.2)	(3.7 to 8.0)	Not reprted	(-2.3 to 1.0)	(0.0 to 13.5)	Not reprted	(-1.9 to 13.3)	(-0.6 to 16.0)	reprted	(-0.9 to 16.8)	Not reprted	(-0.2 to 15.9)	(2.5 to 7.3)	Not reprted
	0.3%	19.9%	·	-2.7%	1.3%	·	2.1%	5.4%	Not	0.0%	·	10.9%	4.1%	
Libya	(0.0 to 0.6)	(13.9 to 27.0)	Not reprted	(-11.1 to 4.5)	(0.0 to 6.7)	Not reprted	(-0.6 to 4.5)	(-0.4 to 9.9)	reprted	(0.0 to 0.0)	Not reprted	(-0.6 to 23.0)	(2.2 to 6.3)	Not reprted
•	12.3%	6.2%	·	-11.7%	4.5%	·	1.2%	7.7%	Not	0.0%	·	8.3%	4.1%	,
Lithuania	(0.4 to 25.4)	(3.9 to 9.0)	Not reprted	(-47.1 to 17.0)	(0.0 to 15.3)	Not reprted	(-0.3 to 2.8)	(-0.6 to 14.5)	reprted	(0.0 to 0.0)	Not reprted	(-0.3 to 18.6)	(2.1 to 6.2)	Not reprted
	12.8%	4.4%	·	-10.9%	4.7%	·	2.8%	5.5%	Not	0.0%	·	5.3%	5.5%	
Luxembourg	(0.3 to 24.7)	(2.5 to 6.6)	Not reprted	(-44.4 to 15.0)	(0.1 to 15.3)	Not reprted	(-0.7 to 6.1)	(-0.4 to 10.8)	reprted	(0.0 to 0.1)	Not reprted	(-0.1 to 12.7)	(2.8 to 8.2)	Not reprted
	2.5%	2.3%		-2.2%	6.7%	·	3.8%	8.6%	Not	10.5%		1.6%	2.7%	İ
Madagascar	(0.0 to 6.0)	(1.4 to 3.6)	Not reprted	(-8.7 to 3.8)	(0.2 to 18.5)	Not reprted	(-1.1 to 8.3)	(-0.6 to 16.1)	reprted	(-1.0 to 19.7)	Not reprted	(0.0 to 4.0)	(1.4 to 4.2)	Not reprted
	4.0%	3.5%	·	-0.7%	6.9%	·	0.1%	7.6%	Not	8.0%	·	1.7%	2.7%	
Malawi	(0.1 to 8.4)	(2.1 to 5.5)	Not reprted	(-3.1 to 1.5)	(0.3 to 18.6)	Not reprted	(0.0 to 0.1)	(-0.6 to 14.4)	reprted	(-0.8 to 15.4)	Not reprted	(-0.1 to 4.6)	(1.4 to 4.3)	Not reprted
	1.7%	12.8%		-2.0%	12.4%		6.1%	6.6%	Not	0.6%		4.4%	7.0%	
Malaysia	(0.0 to 3.8)	(8.5 to 18.1)	Not reprted	(-8.3 to 3.5)	(2.1 to 26.3)	Not reprted	(-1.8 to 13.0)	(-0.5 to 12.5)	reprted	(-0.1 to 1.3)	Not reprted	(0.0 to 9.8)	(3.7 to 10.5)	Not reprted
•	1.1%	8.1%		-0.4%	11.9%		5.8%	7.3%	Not	0.1%		3.7%	4.3%	
Maldives	(0.0 to 3.2)	(4.7 to 12.3)	Not reprted	(-1.6 to 0.8)	(2.1 to 25.3)	Not reprted	(-1.8 to 12.3)	(-0.5 to 13.7)	reprted	(0.0 to 0.2)	Not reprted	(0.0 to 8.7)	(2.2 to 6.5)	Not reprted
	1.5%	9.3%	·	-6.0%	3.5%		0.4%	8.6%	Not	6.6%		2.2%	6.1%	1
Mali	(0.1 to 3.4)	(5.1 to 14.9)	Not reprted	(-25.1 to 9.5)	(0.0 to 12.9)	Not reprted	(-0.1 to 0.8)	(-0.6 to 16.1)	reprted	(-0.7 to 12.9)	Not reprted	(0.0 to 5.4)	(3.3 to 9.2)	Not reprted
	8.3%	8.1%		-9.4%	6.4%		1.9%	6.1%	Not	0.0%		5.5%	4.9%	
Malta	(0.2 to 16.9)	(5.7 to 10.9)	Not reprted	(-39.0 to 13.1)	(0.4 to 17.7)	Not reprted	(-0.5 to 4.3)	(-0.4 to 11.5)	reprted	(0.0 to 0.0)	Not reprted	(-0.1 to 13.2)	(2.5 to 7.3)	Not reprted
	2.8%	4.8%	·	-5.4%	7.9%	·	0.6%	8.7%	Not	8.0%		11.7%	9.6%	
Marshall Islands	(0.1 to 6.7)	(1.7 to 10.4)	Not reprted	(-23.0 to 8.8)	(0.9 to 18.9)	Not reprted	(-0.1 to 1.3)	(-0.6 to 16.3)	reprted	(-0.9 to 15.5)	Not reprted	(-0.6 to 24.5)	(5.2 to 14.1)	Not reprted

	0.0%	20.7%	İ	-5.8%	3.7%		1.2%	13.3%	Not	7.9%	İ	7.0%	4.3%	ĺ
Mauritania	(0.0 to 0.0)	(11.1 to 31.3)	Not reprted		(0.0 to 13.3)	Not repried	(-0.3 to 2.8)	(-1.0 to 24.8)		(-0.8 to 15.0)	Not reprted	(-0.2 to 15.6)		Not reprted
	6.3%	5.2%		-3.3%	11.6%		5.0%	10.5%	Not	0.1%	1001.001.00	6.0%	6.9%	
Mauritius	(0.1 to 13.5)		Not reprted	(-13.0 to 5.8)	(1.9 to 25.5)	Not repried		(-0.8 to 19.1)			Not reprted		(3.7 to 10.3)	Not reprted
	6.0%	9.8%	, rot rop rou	-9.3%	5.3%		0.6%	5.7%	Not	0.6%		9.8%	6.8%	
Mexico	(0.1 to 12.7)		Not reprted	(-38.8 to 13.3)		Not reprted	(-0.2 to 1.3)	(-0.4 to 10.6)		(-0.1 to 1.2)	Not reprted	(-0.5 to 21.3)	(3.7 to 10.0)	Not reprted
Micronesia (Federated	, ,	5.2%		-5.3%	7.8%		0.6%	8.9%	Not	8.3%		12.7%	7.0%	
States of)	(0.0 to 7.6)	(1.7 to 12.2)	Not reprted	(-22.3 to 7.8)	(0.9 to 19.2)	Not reprted	(-0.2 to 1.5)	(-0.7 to 16.6)			Not reprted		(3.8 to 10.6)	Not reprted
	8.0%	5.5%		-13.8%	4.8%		0.5%	2.9%	Not	0.0%		7.2%	6.2%	
Monaco	(-0.5 to 23.1)	(2.9 to 8.6)	Not reprted		(0.1 to 15.1)	Not reprted	(-0.1 to 1.3)	(-0.2 to 5.9)	reprted	(0.0 to 0.0)	Not reprted	(-0.2 to 16.6)	(3.3 to 9.2)	Not reprted
	8.1%	20.2%		-14.4%	6.8%		7.4%	13.4%	Not	1.7%		5.1%	4.3%	
Mongolia	(0.2 to 17.1)		Not reprted	(-59.4 to 19.1)	I	Not reprted	(-2.4 to 15.6)	(-1.0 to 24.6)		(-0.2 to 3.5)	Not reprted	(-0.1 to 12.1)	(2.3 to 6.5)	Not reprted
	7.7%	13.2%		-7.4%	15.6%		1.0%	2.6%	Not	0.0%		6.7%	7.3%	
Montenegro	(0.3 to 16.0)	(8.5 to 17.3)	Not reprted	(-30.2 to 11.2)	(4.3 to 29.9)	Not reprted	(-0.3 to 2.4)	(-0.2 to 5.2)	reprted	(0.0 to 0.0)	Not reprted	(-0.3 to 15.2)	(3.9 to 10.6)	Not reprted
	0.2%	14.6%		-3.3%	1.6%		0.1%	4.0%	Not	0.0%		7.4%	7.5%	
Morocco	(0.0 to 0.4)	(10.2 to 19.6)	Not reprted	(-13.2 to 5.5)	(0.0 to 8.0)	Not reprted	(0.0 to 0.1)	(-0.3 to 7.5)	reprted	(0.0 to 0.0)	Not reprted	(-0.3 to 16.6)	(4.0 to 11.1)	Not reprted
	3.4%	3.4%		-0.7%	6.8%		1.2%	10.8%	Not	9.2%		2.4%	2.6%	
Mozambique	(0.0 to 7.9)	(2.1 to 5.2)	Not reprted	(-2.8 to 1.2)	(0.2 to 19.1)	Not reprted	(-0.3 to 2.7)	(-0.8 to 20.2)) reprted	(-1.0 to 17.7)	Not reprted	(0.0 to 5.7)	(1.3 to 3.9)	Not reprted
·	4.5%	13.3%		-2.7%	12.0%	•	7.8%	9.1%	Not	0.3%	·	1.3%	4.6%	
Myanmar	(0.1 to 9.6)	(6.2 to 20.7)	Not reprted	(-11.1 to 4.6)	(1.9 to 25.8)	Not reprted	(-2.5 to 16.5)	(-0.7 to 17.0)) reprted		Not reprted	(-0.2 to 3.5)	(2.4 to 7.0)	Not reprted
,	8.8%	13.0%		-6.2%	2.7%	•	3.8%	10.4%	Not	4.9%	·	5.9%	4.6%	
Namibia	(0.3 to 18.7)	(6.2 to 19.4)	Not reprted	(-25.2 to 10.2)	(0.0 to 11.2)	Not reprted	(-1.1 to 8.5)	(-0.8 to 19.5)) reprted	(-0.5 to 9.5)	Not reprted	(-0.1 to 13.3)	(2.4 to 6.8)	Not reprted
	5.6%	2.6%	·	-7.1%	7.6%	·	0.2%	8.1%	Not	5.6%		16.1%	7.3%	
Nauru	(0.1 to 12.7)	(0.4 to 5.5)	Not reprted	(-29.1 to 10.8)	(0.7 to 18.9)	Not reprted	(0.0 to 0.5)	(-0.6 to 14.8)) reprted	(-0.6 to 10.9)	Not reprted	(-1.0 to 31.6)	(4.0 to 10.9)	Not reprted
	3.5%	12.5%	·	-2.5%	5.9%	•	2.3%	7.9%	Not	0.9%	·	1.4%	5.7%	
Nepal	(0.0 to 8.6)	(7.5 to 18.2)	Not reprted	(-10.2 to 4.4)	(0.1 to 17.8)	Not reprted	(-0.7 to 5.1)	(-0.6 to 14.8)) reprted	(-0.1 to 1.9)	Not reprted	(-0.1 to 3.5)	(3.1 to 8.8)	Not reprted
·	11.5%	7.2%	·	-10.0%	4.0%	·	2.9%	5.2%	Not	0.1%		4.4%	4.9%	
Netherlands	(0.3 to 22.9)	(5.0 to 9.8)	Not reprted	(-41.2 to 14.3)	(0.0 to 14.0)	Not reprted	(-0.9 to 6.6)	(-0.4 to 10.2)) reprted	(0.0 to 0.2)	Not reprted	(0.0 to 10.7)	(2.6 to 7.5)	Not reprted
	11.6%	3.4%		-11.8%	4.2%		3.0%	5.5%	Not	0.0%		7.0%	7.6%	
New Zealand	(0.3 to 22.5)	(1.4 to 5.7)	Not reprted	(-48.3 to 16.3)	(0.0 to 14.0)	Not reprted	(-0.8 to 6.8)	(-0.4 to 10.5)) reprted	(0.0 to 0.1)	Not reprted	(-0.2 to 15.8)	(4.1 to 11.1)	Not reprted
	4.5%	7.3%		-1.0%	8.3%		2.3%	10.4%	Not	9.9%		8.9%	4.4%	
Nicaragua	(0.1 to 9.6)	(3.2 to 12.7)	Not reprted	(-4.2 to 1.8)	(0.6 to 21.2)	Not reprted	(-0.7 to 5.0)	(-0.8 to 19.4)	reprted	(-0.9 to 18.8)	Not reprted	(-0.3 to 19.4)	(2.3 to 6.7)	Not reprted
	0.4%	8.3%		-4.8%	3.7%		0.6%	11.0%	Not	0.4%		2.0%	4.5%	
Niger	(0.0 to 1.3)	(4.7 to 13.3)	Not reprted	(-19.7 to 7.8)	(0.0 to 13.3)	Not reprted	(-0.2 to 1.5)	(-0.8 to 20.6)) reprted	(0.0 to 1.0)	Not reprted	(0.0 to 4.8)	(2.4 to 6.9)	Not reprted
	6.0%	16.2%		-1.3%	3.1%		0.2%	7.3%	Not	0.4%		3.8%	3.5%	
Nigeria	(0.3 to 12.6)	(8.1 to 25.2)	Not reprted	(-5.2 to 2.2)	(0.0 to 12.1)	Not reprted	(-0.1 to 0.5)	(-0.5 to 13.7)	reprted	(0.0 to 1.0)	Not reprted	(0.0 to 9.1)	(1.8 to 5.4)	Not reprted
	5.7%	2.9%		-6.2%	8.5%		0.1%	7.0%	Not	4.6%	_	11.6%	10.1%	
Niue	(0.1 to 12.9)	(0.3 to 6.4)	Not reprted	(-25.3 to 8.8)	(1.1 to 20.3)	Not reprted	(0.0 to 0.3)	(-0.5 to 13.0)	reprted	(-0.5 to 9.0)	Not reprted	(-0.6 to 23.8)	(5.6 to 14.8)	Not reprted
	8.4%	18.5%		-3.7%	15.7%		1.5%	4.7%	Not	0.0%	_	6.9%	6.3%	
North Macedonia	(0.3 to 17.4)	(12.6 to 23.1)	Not reprted	(-15.7 to 5.9)	(4.1 to 30.3)	Not reprted	(-0.4 to 3.6)	(-0.3 to 9.2)	reprted	(0.0 to 0.0)	Not reprted	(-0.2 to 15.7)	(3.3 to 9.3)	Not reprted
Northern Mariana	4.1%	5.8%		-7.5%	9.1%		0.0%	6.1%	Not	2.4%		12.5%	8.0%	
Islands	(0.0 to 11.0)	(2.8 to 9.2)	Not reprted	(-31.3 to 11.3)	(1.0 to 21.7)	Not reprted	(0.0 to 0.1)	(-0.4 to 11.8)	reprted	(-0.3 to 5.0)	Not reprted	(-0.7 to 25.6)	(4.3 to 11.8)	Not reprted

	9.2%	2.3%	İ	-8.4%	3.9%	1	2.5%	4.6%	Not	0.3%		3.7%	6.7%	
Norway	(0.3 to 18.9)		Not reprted	(-35.5 to 12.3)		Not repried	(-0.6 to 5.7)	(-0.3 to 9.3)	reprted		Not reprted	(0.0 to 9.0)	(3.6 to 10.0)	Not reprted
,	0.4%	28.3%		-7.0%	1.8%	. rot ropited	1.1%	3.5%	Not	0.0%	. tot i opi tou	10.4%	6.9%	. tot i opi tou
Oman	(0.0 to 1.0)	(20.5 to 36.7)	Not reprted	(-28.0 to 11.3)		Not reprted	(-0.3 to 2.4)	(-0.2 to 6.6)	reprted	[Not reprted		(3.7 to 10.3)	Not reprted
• · · · · · · · · · · · · · · · · · · ·	0.8%	17.0%		-2.8%	6.0%		5.6%	8.9%	Not	5.3%		3.3%	6.8%	
Pakistan	(0.0 to 2.1)	(8.5 to 25.6)	Not reprted	(-11.5 to 4.8)	(0.1 to 17.7)	Not repried	(-1.7 to 11.7)	(-0.6 to 16.5)		(-0.5 to 10.5)	Not repried	(0.0 to 7.9)	(3.7 to 10.0)	Not reprted
	5.5%	3.6%		-7.7%	7.9%		0.1%	7.6%	Not	4.7%		13.0%	9.2%	, see a see
Palau	(0.0 to 14.9)		Not reprted	(-32.5 to 11.3)		Not reprted	(0.0 to 0.3)	(-0.6 to 13.9)		(-0.5 to 9.3)	Not reprted		(4.9 to 13.5)	Not reprted
	0.8%	18.9%		-1.0%	1.5%		5.2%	6.1%	Not	0.1%	- посторитов	9.8%	5.3%	, see a see
Palestine	(0.0 to 1.9)	(12.9 to 25.9)	Not reprted	(-4.3 to 1.8)	(0.0 to 7.3)	Not reprted	(-1.7 to 10.8)	(-0.4 to 11.4)	reprted	(0.0 to 0.3)	Not reprted	(-0.5 to 20.8)	(2.8 to 7.9)	Not reprted
	6.7%	7.7%		-8.3%	9.0%		6.7%	7.0%	Not	3.8%		8.6%	5.5%	, and a special section of the secti
Panama	(0.2 to 14.3)		Not reprted	(-32.8 to 12.1)	(0.7 to 22.4)	Not reprted	(-2.1 to 14.2)	(-0.5 to 13.2)		(-0.4 to 7.5)	Not reprted	(-0.3 to 18.9)	(2.9 to 8.1)	Not reprted
	1.3%	5.1%		-3.5%	8.8%		0.1%	7.8%	Not	3.1%	1	3.2%	5.1%	1
Papua New Guinea	(0.0 to 3.2)	(1.5 to 12.0)	Not reprted	(-14.0 to 5.8)	(0.9 to 21.4)	Not reprted	(0.0 to 0.3)	(-0.6 to 14.8)	reprted	(-0.3 to 6.1)	Not reprted	(0.0 to 8.1)	(2.7 to 7.5)	Not reprted
	9.5%	6.8%		-13.1%	6.9%		0.8%	5.8%	Not	2.6%		7.8%	5.9%	
Paraguay	(0.2 to 19.8)	(2.5 to 13.0)	Not reprted	(-53.2 to 18.0)	(0.2 to 19.5)	Not reprted	(-0.2 to 1.8)	(-0.4 to 11.2)	reprted	(-0.3 to 5.2)	Not reprted	(-0.2 to 17.8)	(3.1 to 8.8)	Not reprted
	7.4%	19.0%	·	-2.6%	6.0%	·	1.7%	6.9%	Not	1.2%		7.5%	3.6%	
Peru	(0.1 to 16.2)	(11.6 to 26.3)	Not reprted	(-10.5 to 4.5)	(0.2 to 16.9)	Not reprted	(-0.5 to 3.8)	(-0.5 to 12.7)	reprted	(-0.1 to 2.5)	Not reprted	(-0.2 to 16.9)	(1.9 to 5.4)	Not reprted
	9.3%	12.3%	·	-5.9%	11.7%	·	8.7%	6.6%	Not	1.3%		3.2%	3.3%	
Philippines	(0.3 to 19.2)	(6.8 to 16.7)	Not reprted	(-23.7 to 9.1)	(2.3 to 25.0)	Not reprted	(-2.8 to 18.3)	(-0.5 to 12.3)	reprted	(-0.1 to 2.6)	Not reprted	(0.0 to 7.4)	(1.7 to 5.0)	Not reprted
	12.3%	13.5%	·	-12.6%	11.6%	·	1.4%	7.6%	Not	0.0%		6.8%	6.8%	
Poland	(0.5 to 23.7)	(10.3 to 17.0)	Not reprted	(-53.1 to 17.2)	(2.1 to 24.6)	Not reprted	(-0.4 to 3.2)	(-0.5 to 14.2)	reprted	(0.0 to 0.0)	Not reprted	(-0.2 to 16.1)	(3.7 to 9.8)	Not reprted
	12.1%	3.9%		-12.4%	5.5%	·	2.3%	5.3%	Not	0.0%	•	5.6%	6.4%	
Portugal	(0.4 to 23.5)	(2.1 to 6.0)	Not reprted	(-50.9 to 17.2)	(0.2 to 16.0)	Not reprted	(-0.6 to 5.1)	(-0.4 to 10.3)	reprted	(0.0 to 0.0)	Not reprted	(-0.1 to 13.4)	(3.6 to 9.5)	Not reprted
	6.3%	2.6%	·	-4.8%	4.2%	·	2.9%	5.7%	Not	5.3%	•	10.8%	8.5%	·
Puerto Rico	(0.1 to 13.8)	(0.7 to 4.8)	Not reprted	(-20.0 to 7.3)	(0.0 to 14.1)	Not reprted	(-0.8 to 6.6)	(-0.4 to 10.8)	reprted	(-0.5 to 10.5)	Not reprted	(-0.5 to 22.7)	(4.6 to 12.7)	Not reprted
	0.5%	39.8%		-4.9%	1.7%	·	0.1%	1.8%	Not	0.0%	•	10.6%	11.3%	
Qatar	(0.0 to 1.3)	(31.5 to 47.5)	Not reprted	(-20.3 to 8.1)	(0.0 to 8.2)	Not reprted	(0.0 to 0.2)	(-0.1 to 3.6)	reprted	(0.0 to 0.0)	Not reprted	(-0.5 to 22.1)	(6.4 to 16.2)	Not reprted
	9.5%	18.7%		-9.8%	13.1%		6.4%	6.0%	Not	0.0%		1.6%	6.7%	
Republic of Korea	(0.2 to 19.3)	(12.7 to 25.7)	Not reprted	(-39.5 to 14.0)	(2.9 to 27.0)	Not reprted	(-2.0 to 13.2)	(-0.4 to 11.4)	reprted	(0.0 to 0.0)	Not reprted	(-0.1 to 4.5)	(3.6 to 9.8)	Not reprted
	11.5%	9.0%		-4.0%	3.5%		1.7%	7.7%	Not	0.0%		9.4%	5.1%	
Republic of Moldova	(0.3 to 24.3)	(4.3 to 15.1)	Not reprted	(-15.9 to 7.1)	(0.0 to 12.9)	Not reprted	(-0.5 to 3.8)	(-0.6 to 14.5)	reprted	(0.0 to 0.0)	Not reprted	(-0.3 to 20.4)	(2.7 to 7.6)	Not reprted
	12.0%	10.5%		-12.0%	16.4%		0.9%	6.3%	Not	0.0%		7.8%	7.1%	
Romania	(0.4 to 24.1)	(7.7 to 13.6)	Not reprted	(-50.2 to 17.1)	(4.8 to 31.5)	Not reprted	(-0.2 to 2.0)	(-0.4 to 11.9)	reprted	(0.0 to 0.0)	Not reprted	(-0.3 to 17.0)	(3.7 to 10.5)	Not reprted
	9.8%	7.5%		-10.1%	8.4%		3.2%	8.2%	Not	0.1%		8.8%	4.3%	
Russian Federation	(0.2 to 20.5)	(4.5 to 11.4)	Not reprted	(-40.4 to 14.9)	(0.8 to 20.5)	Not reprted	(-0.9 to 6.9)	(-0.6 to 15.3)	reprted	(0.0 to 0.1)	Not reprted	(-0.3 to 19.5)	(2.3 to 6.4)	Not reprted
	7.2%	3.9%		-0.7%	7.0%		0.0%	0.4%	Not	5.6%		0.9%	2.3%	
Rwanda	(0.2 to 15.1)	(1.9 to 7.1)	Not reprted	(-3.1 to 1.3)	(0.2 to 19.6)	Not reprted	(0.0 to 0.0)	(0.0 to 0.8)	reprted	(-0.6 to 10.9)	Not reprted	(-0.2 to 3.1)	(1.2 to 3.5)	Not reprted
	3.9%	3.9%		-4.1%	4.4%		8.4%	8.6%	Not	1.4%		7.8%	5.9%	
Saint Kitts and Nevis	(-0.1 to 12.1)	(1.4 to 6.7)	Not reprted	(-16.6 to 6.7)	(0.0 to 14.8)	Not reprted	(-2.7 to 17.7)	(-0.6 to 16.2)	reprted	(-0.2 to 3.1)	Not reprted	(-0.3 to 17.3)	(3.1 to 8.8)	Not reprted
	9.2%	16.4%		-6.8%	4.3%		5.5%	6.4%	Not	4.9%		6.8%	5.8%	
Saint Lucia	(0.2 to 19.6)	(6.6 to 29.5)	Not reprted	(-28.3 to 10.4)	(0.0 to 14.7)	Not reprted	(-1.7 to 11.9)	(-0.5 to 11.9)	reprted	(-0.5 to 9.5)	Not reprted	(-0.2 to 15.4)	(3.1 to 8.5)	Not reprted

Saint Vincent and the	9.8%	16.5%		-3.1%	4.1%		3.8%	5.5%	Not	3.1%		5.3%	5.5%	
Grenadines	(0.1 to 20.3)	(6.2 to 31.1)	Not reprted	(-12.5 to 5.1)	(0.0 to 14.3)	Not reprted	(-1.2 to 8.3)	(-0.4 to 10.4)	reprted	(-0.3 to 6.2)	Not reprted	(0.0 to 12.6)	(2.9 to 8.2)	Not reprted
	2.5%	6.4%		-6.6%	2.6%	·	0.0%	7.9%	Not	10.5%	•	13.4%	8.8%	
Samoa	(0.1 to 5.8)	(1.9 to 14.6)	Not reprted	(-26.6 to 9.6)	(0.0 to 9.9)	Not reprted	(0.0 to 0.1)	(-0.6 to 14.7)	reprted	(-1.1 to 20.1)	Not reprted	(-0.7 to 27.1)	(4.8 to 13.1)	Not reprted
	10.1%	6.3%		-11.1%	4.4%	·	2.5%	5.3%	Not	0.0%	•	6.4%	5.9%	
San Marino	(-0.6 to 24.2)	(3.4 to 9.7)	Not reprted	(-46.9 to 16.0)	(0.1 to 14.5)	Not reprted	(-0.7 to 5.5)	(-0.4 to 10.2)	reprted	(0.0 to 0.0)	Not reprted	(-0.2 to 14.8)	(3.3 to 8.9)	Not reprted
Sao Tome and	6.4%	8.0%		-0.2%	3.8%		0.1%	4.8%	Not	6.4%		6.3%	4.3%	
Principe	(0.2 to 13.6)	(4.3 to 13.5)	Not reprted	(-1.0 to 0.4)	(0.0 to 14.0)	Not reprted	(0.0 to 0.1)	(-0.3 to 9.2)	reprted	(-0.6 to 12.2)	Not reprted	(-0.1 to 14.1)	(2.2 to 6.5)	Not reprted
	0.2%	34.5%		-2.4%	1.8%		1.1%	6.9%	Not	0.0%		13.6%	7.0%	
Saudi Arabia	(0.0 to 0.5)	(27.1 to 42.1)	Not reprted	(-9.9 to 4.1)	(0.0 to 8.2)	Not reprted	(-0.3 to 2.3)	(-0.5 to 12.8)	reprted	(0.0 to 0.0)	Not reprted	(-0.7 to 28.2)	(3.7 to 10.6)	Not reprted
	0.7%	8.1%		-1.9%	3.8%		0.3%	10.2%	Not	1.9%		3.9%	5.4%	
Senegal	(0.0 to 1.9)	(4.0 to 14.1)	Not reprted	(-7.7 to 3.3)	(0.0 to 13.5)	Not reprted	(-0.1 to 0.8)	(-0.8 to 18.9)	reprted	(-0.2 to 3.9)	Not reprted	(0.0 to 8.8)	(2.8 to 8.1)	Not reprted
	9.0%	16.4%		-5.3%	16.2%		2.5%	4.6%	Not	0.0%		7.7%	5.8%	
Serbia	(0.3 to 18.3)	(11.3 to 20.6)	Not reprted	(-21.2 to 8.3)	(4.6 to 30.9)	Not reprted	(-0.7 to 5.5)	(-0.3 to 9.0)	reprted	(0.0 to 0.0)	Not reprted	(-0.2 to 17.3)	(3.1 to 8.8)	Not reprted
	5.6%	5.4%		-1.6%	9.4%		3.7%	7.6%	Not	4.5%		8.4%	7.3%	
Seychelles	(0.1 to 11.8)	(1.7 to 9.9)	Not reprted	(-6.8 to 2.5)	(1.2 to 21.7)	Not reprted	(-1.1 to 8.0)	(-0.6 to 14.0)	reprted	(-0.5 to 8.7)	Not reprted	(-0.3 to 18.6)	(4.0 to 10.9)	Not reprted
	4.0%	6.0%		-0.4%	3.7%		6.8%	8.9%	Not	4.2%		3.1%	3.6%	
Sierra Leone	(0.2 to 8.5)	(3.6 to 9.1)	Not reprted	(-1.7 to 0.7)	(0.0 to 13.4)	Not reprted	(-2.1 to 14.4)	(-0.6 to 16.8)	reprted	(-0.4 to 8.5)	Not reprted	(0.0 to 7.2)	(1.9 to 5.5)	Not reprted
	2.8%	11.9%		-10.9%	11.1%		4.1%	5.3%	Not	0.0%		4.3%	7.1%	
Singapore	(-0.1 to 6.2)	(6.4 to 18.6)	Not reprted	(-44.0 to 15.7)	(1.7 to 24.6)	Not reprted	(-1.2 to 9.2)	(-0.4 to 9.9)	reprted	(0.0 to 0.0)	Not reprted	(0.0 to 9.8)	(3.8 to 10.5)	Not reprted
	12.5%	11.2%		-10.1%	16.3%		5.0%	7.3%	Not	0.0%		8.5%	6.7%	
Slovakia	(0.5 to 25.3)	(8.4 to 14.3)	Not reprted	(-41.5 to 14.5)	(5.0 to 31.0)	Not reprted	(-1.5 to 10.7)	(-0.5 to 13.8)	reprted	(0.0 to 0.0)	Not reprted	(-0.3 to 19.3)	(3.5 to 10.1)	Not reprted
	8.0%	9.5%		-9.0%	16.8%		2.1%	4.6%	Not	0.0%		6.8%	7.4%	
Slovenia	(0.1 to 18.3)	(6.9 to 12.6)	Not reprted	(-37.7 to 13.5)	(5.0 to 31.1)	Not reprted	(-0.6 to 4.7)	(-0.3 to 8.9)	reprted	(0.0 to 0.1)	Not reprted	(-0.2 to 15.2)	(3.9 to 11.1)	Not reprted
	1.3%	3.1%		-1.3%	8.4%		0.1%	8.2%	Not	11.6%		6.1%	4.3%	
Solomon Islands	(0.0 to 3.2)	(1.1 to 6.9)	Not reprted	(-5.5 to 2.4)	(0.9 to 20.3)	Not reprted	(0.0 to 0.3)	(-0.6 to 15.4)	reprted	(-1.2 to 21.8)	Not reprted	(-0.1 to 14.0)	(2.2 to 6.4)	Not reprted
	0.0%	3.2%		-4.0%	6.9%		7.7%	11.6%	Not	11.3%		1.4%	2.9%	
Somalia	(0.0 to 0.0)	(2.1 to 4.7)	Not reprted	(-16.8 to 6.8)	(0.2 to 19.2)	Not reprted	(-2.5 to 16.4)	(-0.9 to 21.9)	reprted	(-1.1 to 21.4)	Not reprted	(-0.1 to 3.6)	(1.5 to 4.3)	Not reprted
	6.7%	15.3%		-8.2%	2.4%		1.7%	10.4%	Not	2.2%		9.4%	4.2%	
South Africa	(0.2 to 14.2)	(10.7 to 20.2)	Not reprted	(-33.6 to 12.0)	(0.0 to 10.5)	Not reprted	(-0.5 to 3.6)	(-0.7 to 19.3)	reprted	(-0.2 to 4.4)	Not reprted	(-0.4 to 20.1)	(2.2 to 6.2)	Not reprted
	0.2%	6.6%		-2.1%	6.7%		0.2%	7.7%	Not	5.6%		0.1%	3.1%	
South Sudan	(-0.1 to 0.8)	(3.6 to 10.7)	Not reprted	(-8.7 to 3.6)	(0.2 to 18.8)	Not reprted	(-0.1 to 0.6)	(-0.6 to 14.6)	reprted	(-0.6 to 10.9)	Not reprted	(-0.7 to 1.4)	(1.7 to 4.7)	Not reprted
	10.5%	5.3%		-10.4%	3.2%		3.3%	3.8%	Not	0.0%		6.6%	5.4%	
Spain	(0.3 to 21.4)	(3.4 to 7.6)	Not reprted	(-43.2 to 14.6)	(0.1 to 11.0)	Not reprted	(-0.9 to 7.0)	(-0.2 to 7.2)	reprted	(0.0 to 0.0)	Not reprted	(-0.2 to 15.4)	(2.9 to 8.1)	Not reprted
	3.8%	13.3%		-0.1%	11.9%		2.0%	8.2%	Not	1.5%		2.6%	4.7%	
Sri Lanka	(0.1 to 8.3)	(6.1 to 19.3)	Not reprted	(-0.5 to 0.2)	(1.8 to 25.4)	Not reprted	(-0.6 to 4.4)	(-0.6 to 15.4)	reprted	(-0.2 to 3.1)	Not reprted	(0.0 to 6.2)	(2.4 to 7.0)	Not reprted
	0.0%	18.3%		-2.3%	1.6%		3.7%	6.9%	Not	0.2%		8.7%	4.9%	
Sudan	(0.0 to 0.0)	(9.7 to 28.8)	Not reprted	(-9.7 to 3.6)	`	Not reprted	(-1.0 to 7.8)	(-0.5 to 12.7)	reprted	(0.0 to 0.5)	Not reprted	(-0.4 to 19.3)	(2.7 to 7.4)	Not reprted
	5.9%	20.6%		-1.3%	3.9%		8.5%	7.2%	Not	2.1%		5.4%	6.3%	
Suriname	(0.1 to 12.5)	(8.7 to 34.3)	Not reprted	(-5.5 to 2.3)	(0.0 to 13.3)	Not reprted	(-2.8 to 17.7)	(-0.5 to 13.4)	reprted	(-0.2 to 4.2)	Not reprted	· · · · · · · · · · · · · · · · · · ·	(3.3 to 9.6)	Not reprted
	10.7%	2.1%		-9.5%	4.7%		2.6%	5.4%	Not	0.1%		4.6%	5.5%	
Sweden	(0.2 to 22.1)	(0.6 to 4.0)	Not reprted	(-39.5 to 13.6)	(0.1 to 15.3)	Not reprted	(-0.7 to 5.8)	(-0.4 to 10.4)	reprted	(0.0 to 0.3)	Not reprted	(-0.1 to 11.2)	(2.8 to 8.1)	Not reprted

	11.6%	5.3%		-10.4%	4.3%	1	4.5%	5.3%	Not	0.0%		3.7%	5.0%	1
Switzerland	(0.2 to 23.3)	(3.5 to 7.6)	Not reprted	(-43.0 to 14.6)	(0.1 to 14.1)	Not reprted	(-1.4 to 9.9)	(-0.4 to 10.3)	reprted	(0.0 to 0.1)	Not reprted	(0.0 to 9.1)	(2.6 to 7.4)	Not reprted
	0.6%	17.9%		-2.8%	1.6%		2.7%	5.6%	Not	0.0%		11.7%	5.8%	
Syrian Arab Republic	(0.0 to 1.5)		Not reprted	(-11.2 to 4.8)	(0.0 to 7.8)	Not reprted	(-0.8 to 5.8)	(-0.4 to 10.6)			Not reprted	(-0.6 to 24.6)		Not reprted
7	1.8%	16.9%	- CONTRACTOR CONTRACTOR	-2.6%	1.2%		0.2%	2.2%	Not	0.0%		9.1%	6.5%	100100
Turkey	(0.1 to 4.2)	(13.0 to 21.0)	Not reprted	(-10.9 to 4.4)	(0.0 to 6.6)	Not reprted	(-0.1 to 0.5)	(-0.1 to 4.3)	reprted	(0.0 to 0.0)	Not reprted	(-0.4 to 19.6)	(3.4 to 9.8)	Not reprted
Taiwan (Province of	7.1%	12.2%	·	-13.8%	7.0%	·	4.6%	5.4%	Not	0.0%		4.4%	5.6%	
China)	(0.1 to 14.6)	(9.2 to 15.5)	Not reprted	(-57.8 to 18.6)	(0.5 to 19.1)	Not reprted	(-1.5 to 9.8)	(-0.4 to 10.0)	reprted	(0.0 to 0.0)	Not reprted	(0.0 to 10.7)	(2.9 to 8.4)	Not reprted
	1.5%	13.5%		-2.0%	6.0%		5.2%	7.8%	Not	0.0%		6.2%	5.3%	
Tajikistan	(0.0 to 3.6)	(7.4 to 20.7)	Not reprted	(-8.3 to 3.5)	(0.3 to 17.6)	Not reprted	(-1.5 to 11.0)	(-0.6 to 14.9)	reprted	(0.0 to 0.0)	Not reprted	(-0.1 to 14.3)	(2.8 to 8.0)	Not reprted
	7.3%	21.2%		-3.7%	10.6%		8.9%	6.0%	Not	1.9%		3.9%	4.1%	
Thailand	(0.2 to 14.7)	(15.2 to 27.3)	Not reprted	(-15.1 to 6.0)	(1.8 to 23.9)	Not reprted	(-2.9 to 18.3)	(-0.4 to 10.9)	reprted	(-0.2 to 3.8)	Not reprted	(0.0 to 9.1)	(2.1 to 6.2)	Not reprted
	3.8%	8.8%		-1.8%	12.1%		3.8%	11.9%	Not	8.0%		0.1%	3.1%	
Timor-Leste	(0.1 to 8.5)	(3.0 to 17.1)	Not reprted	(-7.4 to 3.3)	(2.1 to 26.2)	Not reprted	(-1.1 to 8.4)	(-0.9 to 22.0)	reprted	(-0.8 to 15.4)	Not reprted	(-0.5 to 1.2)	(1.7 to 4.8)	Not reprted
	3.9%	8.2%		-0.6%	3.8%		0.1%	14.4%	Not	9.4%		3.7%	3.5%	
Togo	(0.1 to 8.6)	(5.1 to 12.9)	Not reprted	(-2.5 to 1.1)	(0.0 to 13.5)	Not reprted	(0.0 to 0.3)	(-1.1 to 26.5)	reprted	(-0.9 to 18.0)	Not reprted	(0.0 to 8.8)	(1.8 to 5.4)	Not reprted
	3.7%	2.4%		-5.9%	8.0%		0.2%	7.8%	Not	5.9%		12.0%	9.2%	
Tokelau	(0.0 to 8.7)	(0.0 to 6.3)	Not reprted	(-25.1 to 9.1)	(0.8 to 19.5)	Not reprted	(-0.1 to 0.6)	(-0.6 to 14.6)	reprted	(-0.7 to 11.7)	Not reprted	(-0.6 to 24.9)	(5.0 to 13.8)	Not reprted
	1.1%	7.0%		-5.1%	8.8%		0.3%	7.6%	Not	6.6%		14.1%	7.5%	
Tonga	(0.0 to 2.9)	(2.4 to 15.3)	Not reprted	(-20.7 to 8.0)		Not reprted	(-0.1 to 0.8)	(-0.6 to 14.3)	reprted	, ,	Not reprted	,	(4.0 to 11.3)	Not reprted
	7.2%	17.6%		-2.8%	4.4%		3.7%	8.1%	Not	3.4%		8.7%	5.8%	
Trinidad and Tobago	(0.1 to 15.3)	i'	Not reprted	(-11.5 to 4.9)		Not reprted	(-1.0 to 7.8)	(-0.6 to 15.1)	reprted	· · · · · · · · · · · · · · · · · · ·	Not reprted	(-0.3 to 19.0)	` '	Not reprted
	1.3%	16.9%		-2.3%	1.6%		0.5%	5.1%	Not	0.0%		7.9%	5.5%	
Tunisia	(0.0 to 3.1)	` '	Not reprted	(-9.8 to 4.1)		Not reprted	(-0.1 to 1.1)	(-0.4 to 9.6)	reprted		Not reprted	(-0.3 to 17.6)	· · · · · ·	Not reprted
	7.0%	14.6%		-14.6%	6.4%		3.9%	6.7%	Not	0.0%		6.7%	4.9%	
Turkmenistan	(0.1 to 15.3)	,	Not reprted	(-59.4 to 19.8)	'	Not reprted	(-1.2 to 8.5)	(-0.5 to 12.6)		· ·	Not reprted	(-0.1 to 15.8)	, ,	Not reprted
	2.7%	1.8%		-5.3%	8.0%		0.6%	8.6%	Not	7.9%		12.4%	4.4%	
Tuvalu	(0.1 to 6.6)	(0.7 to 3.5)	Not reprted	(-20.4 to 8.5)		Not reprted	(-0.1 to 1.4)	(-0.6 to 16.0)		(-0.9 to 15.3)	Not reprted	(-0.6 to 25.1)	, ,	Not reprted
	7.8%	6.3%		-1.7%	6.7%		0.3%	3.4%	Not	8.1%		1.6%	3.0%	
Uganda	(0.2 to 16.4)	` '	Not reprted	(-7.2 to 3.1)		Not reprted	(-0.1 to 0.6)	(-0.2 to 6.6)	reprted		Not reprted	,	(1.5 to 4.5)	Not reprted
	9.8%	10.9%	NI - +	-9.1%	3.7%	NI - ttl	2.6%	9.7%	Not	0.0%	N - 4 4 1	9.3%	3.9%	Ni ak wa wanta d
Ukraine	(0.3 to 20.5)	,	Not reprted	(-37.3 to 13.1)		Not reprted	(-0.7 to 5.7)	(-0.7 to 17.8)		†	Not reprted	(-0.3 to 20.5) 9.9%	· · · · · · · · · · · · · · · · · · ·	Not reprted
United Arch Emirates	1.7%	27.4%	Not ropeted	-4.0%	1.6%	Not ropeted	1.0%	4.1%	Not	0.0%	Not ropstod		9.2%	Not roprted
United Arab Emirates	(0.1 to 4.2) 11.0%	(20.4 to 34.9) 5.6%	Not reprted	(-16.5 to 6.6) -7.3%	(0.0 to 8.4) 3.4%	Not reprted	(-0.3 to 2.3) 3.3%	(-0.3 to 8.1) 6.7%	reprted Not	(0.0 to 0.0) 0.2%	Not reprted	6.8%	(4.9 to 13.9) 3.9%	Not reprted
United Kingdom	(0.5 to 22.3)		Not reprted	(-29.9 to 11.0)		Not repried	(-1.0 to 7.1)	(-0.5 to 12.8)			Not reprted	(-0.2 to 15.6)		Not reprted
United Republic of	6.3%	5.0%	Not reprited	-1.2%	9.7%	Not repried	0.4%	6.6%	Not	4.3%	Not repried	3.7%	3.1%	Not reprited
Tanzania	(0.2 to 13.6)		Not reprted	(-4.8 to 2.2)	(0.8 to 23.3)	Not rentted	(-0.1 to 1.0)	(-0.5 to 12.7)			Not reprted	(0.0 to 8.4)	(1.6 to 4.8)	Not reprted
United States of	9.2%	3.2%	140t reprited	-11.8%	5.4%	140t repried	2.9%	6.5%	Not	0.4%	repried	10.4%	7.7%	reot reprice
America	(0.3 to 19.5)		Not reprted	(-48.7 to 16.3)	T	Not reprised	(-0.8 to 6.4)	(-0.5 to 12.2)		(0.0 to 0.8)	Not reprted		(4.2 to 11.1)	Not reprted
United States Virgin	8.0%	3.8%	- Tot repriced	-5.6%	4.1%	110t repried	2.6%	4.6%	Not	0.3%	rocrepited	10.3%	7.5%	- Tot reprice
Islands	(-0.4 to 20.5)		Not reprted		(0.0 to 13.8)	Not renrted	(-0.8 to 5.8)	(-0.3 to 8.7)	reprted		Not reprted	(-0.4 to 22.4)		Not reprted
13141143	(0.7 10 20.3)	(1.7 to 0.2)	riot repried	(22.3 (0 0.3)	(0.0 to 13.8)	repried	(0.0 (0 3.0)	(0.3 (0 0.7)	repried	(0.0 10 0.0)	rocrepited	(0.4 (0 22.4)	<u>/</u> , 1 (O 11. +)	riot repried

	9.1%	6.1%		-13.6%	7.3%		3.2%	6.4%	Not	1.0%		7.8%	4.8%	
Uruguay	(0.2 to 18.1)	(2.4 to 11.0)	Not reprted	(-56.6 to 18.6)	(0.3 to 20.0)	Not reprted	(-0.9 to 6.8)	(-0.5 to 12.1)	reprted	(-0.1 to 2.0)	Not reprted	(-0.3 to 17.5)	(2.5 to 7.2)	Not reprted
	4.7%	22.1%		-9.4%	6.2%		2.4%	6.5%	Not	0.0%		6.9%	4.2%	
Uzbekistan	(0.1 to 10.5)	(13.5 to 30.9)	Not reprted	(-38.5 to 13.6)	(0.3 to 17.6)	Not reprted	(-0.7 to 5.2)	(-0.5 to 12.5)	reprted	(0.0 to 0.0)	Not reprted	(-0.2 to 16.2)	(2.2 to 6.3)	Not reprted
	3.0%	3.7%		-9.2%	8.4%		0.2%	7.5%	Not	6.3%		6.3%	6.5%	
Vanuatu	(0.1 to 7.4)	(1.2 to 8.2)	Not reprted	(-37.7 to 13.7)	(1.0 to 20.2)	Not reprted	(-0.1 to 0.5)	(-0.6 to 13.9)	reprted	(-0.6 to 12.3)	Not reprted	(-0.1 to 14.7)	(3.4 to 9.6)	Not reprted
Venezuela (Bolivarian	5.2%	10.2%		-7.0%	8.6%		5.1%	6.7%	Not	1.0%		9.5%	5.0%	
Republic of)	(0.1 to 10.9)	(5.8 to 15.4)	Not reprted	(-29.1 to 11.0)	(0.7 to 21.7)	Not reprted	(-1.5 to 11.1)	(-0.5 to 12.5)	reprted	(-0.1 to 2.0)	Not reprted	(-0.4 to 20.9)	(2.7 to 7.7)	Not reprted
	10.8%	11.9%		-7.9%	13.0%		8.5%	7.1%	Not	0.0%		0.4%	3.3%	
Viet Nam	(0.3 to 21.3)	(5.8 to 17.5)	Not reprted	(-32.1 to 11.6)	(2.4 to 27.1)	Not reprted	(-2.7 to 17.9)	(-0.5 to 13.4)	reprted	(0.0 to 0.0)	Not reprted	(-0.3 to 1.7)	(1.7 to 5.0)	Not reprted
	0.3%	16.1%		-1.3%	1.5%		5.0%	8.6%	Not	4.5%		5.0%	4.6%	
Yemen	(0.0 to 0.8)	(8.8 to 24.5)	Not reprted	(-5.2 to 2.5)	(0.0 to 7.8)	Not reprted	(-1.5 to 10.8)	(-0.6 to 16.1)	reprted	(-0.5 to 9.0)	Not reprted	(0.0 to 11.0)	(2.4 to 6.9)	Not reprted
	6.4%	7.6%		-1.7%	6.8%		0.6%	14.0%	Not	8.1%		3.6%	4.4%	
Zambia	(0.2 to 13.7)	(3.7 to 13.4)	Not reprted	(-7.1 to 3.1)	(0.2 to 18.8)	Not reprted	(-0.2 to 1.4)	(-1.1 to 26.0)	reprted	(-0.8 to 15.8)	Not reprted	(0.0 to 8.2)	(2.3 to 6.7)	Not reprted
	4.7%	4.3%		-1.8%	4.1%		0.9%	13.5%	Not	11.2%		5.6%	3.7%	
Zimbabwe	(0.1 to 10.6)	(2.4 to 7.0)	Not reprted	(-7.4 to 3.3)	(0.0 to 14.5)	Not reprted	(-0.3 to 2.2)	(-1.1 to 25.0)	reprted	(-1.1 to 21.6)	Not reprted	(-0.1 to 12.4)	(1.9 to 5.5)	Not reprted

Appendix Table 13 continues. Age-standardized percent of DALYs (with 95% uncertainty intervals) due to intracerebral haemorrhage associated with individual risk factors by 7 GBD super-region, 21 GBD region and country for both sexes combined in 2021.

Country/region	High systolic blood pressure	High temperature	Household air pollution from solid fuels	Kidney dysfunction	Lead exposure	Low physical activity	Low temperature	Secondhand smoke	Smoking
GBD super-regions in alphabeti	cal order								
Central Europe, Eastern Europe and Central Asia	62.7% (47.6 to 73.7)	0.1% (-0.5 to 0.8)	1.6% (0.5 to 5.3)	10.8% (8.4 to 13.3)	3.5% (-0.4 to 8.0)	Not reported	9.1% (7.6 to 10.3)	4.3% (3.0 to 5.7)	19.6% (17.2 to 21.9)
High-income	51.7% (37.7 to 62.6)	0.2% (-0.3 to 1.0)	0.0% (0.0 to 0.2)	8.7% (6.5 to 11.0)	3.4% (-0.4 to 7.9)	Not reported	7.2% (6.5 to 8.1)	2.9% (2.0 to 3.8)	15.7% (13.6 to 17.7)
Latin America and Caribbean	54.7% (40.3 to 65.8)	0.4% (0.2 to 0.7)	5.6% (3.4 to 10.2)	10.2% (8.0 to 12.4)	7.5% (-1.0 to 16.8)	Not reported	2.5% (2.1 to 2.8)	3.1% (2.1 to 4.1)	10.5% (8.9 to 12.2)
North Africa and Middle East	54.5% (40.6 to 65.4)	3.5% (0.4 to 7.3)	4.8% (3.3 to 6.9)	10.3% (7.8 to 13.1)	8.4% (-1.2 to 18.7)	Not reported	5.3% (4.3 to 6.4)	5.0% (3.5 to 6.6)	12.3% (10.5 to 14.1)
South Asia	55.6% (41.0 to 67.2)	2.9% (0.7 to 5.7)	25.4% (16.9 to 35.2)	11.3% (8.7 to 14.3)	10.6% (-1.4 to 23.2)	Not reported	2.5% (1.0 to 4.3)	4.5% (3.1 to 6.0)	11.0% (9.1 to 13.1)
Southeast Asia, East Asia, and Oceania	57.0% (42.5 to 68.8)	0.7% (0.0 to 1.8)	8.9% (3.2 to 20.4)	9.5% (7.0 to 11.8)	7.6% (-1.0 to 17.1)	Not reported	5.4% (4.8 to 6.1)	5.4% (3.7 to 7.2)	18.5% (15.8 to 21.3)
Sub-Saharan Africa	58.7% (44.2 to 69.6)	1.5% (0.9 to 2.3)	35.0% (27.6 to 42.3)	10.8% (8.3 to 13.6)	7.7% (-1.0 to 17.4)	Not reported	2.0% (1.7 to 2.4)	2.5% (1.7 to 3.3)	5.9% (5.0 to 6.9)
GBD regions in alphabetical ord	ler								
Andean Latin America	44.7% (31.1 to 56.4)	0.1% (0.0 to 0.3)	3.8% (0.7 to 11.8)	7.4% (5.7 to 9.3)	6.2% (-0.8 to 14.3)	Not reported	6.0% (5.3 to 7.0)	2.0% (1.3 to 2.7)	7.4% (6.2 to 8.8)
Australasia	53.0% (38.4 to 65.4)	0.1% (-0.1 to 0.5)	0.0% (0.0 to 0.0)	7.9% (5.3 to 10.5)	5.4% (-0.7 to 12.6)	Not reported	6.1% (5.4 to 7.2)	2.3% (1.5 to 3.0)	10.2% (8.6 to 12.0)
Caribbean	55.0% (40.7 to 66.4)	0.4% (0.3 to 0.5)	17.6% (12.8 to 22.7)	8.8% (6.9 to 10.9)	9.6% (-1.3 to 21.1)	Not reported	0.3% (0.2 to 0.5)	2.5% (1.7 to 3.3)	9.9% (8.3 to 11.7)
Central Asia	62.8% (47.6 to 73.8)	0.5% (-0.4 to 1.8)	4.5% (1.8 to 10.4)	13.2% (10.3 to 16.2)	4.1% (-0.5 to 9.5)	Not reported	8.7% (7.3 to 9.9)	4.7% (3.2 to 6.2)	13.8% (12.0 to 15.7)
Central Europe	63.3% (48.9 to 74.2)	0.2% (-0.4 to 1.0)	1.2% (0.0 to 7.8)	8.1% (6.0 to 10.2)	4.1% (-0.5 to 9.5)	Not reported	9.2% (8.3 to 11.0)	4.4% (3.1 to 5.8)	18.5% (16.0 to 20.8)
Central Latin America	55.1% (40.9 to 66.3)	0.5% (0.2 to 0.9)	4.9% (2.0 to 10.1)	11.9% (9.3 to 14.6)	8.4% (-1.1 to 18.8)	Not reported	3.1% (2.6 to 3.6)	3.0% (2.0 to 3.9)	8.0% (6.8 to 9.2)
Central Sub-Saharan Africa	57.7% (42.8 to 69.6)	0.3% (0.0 to 0.8)	36.4% (29.4 to 43.7)	13.2% (10.3 to 16.2)	7.3% (-1.0 to 16.6)	Not reported	1.1% (0.9 to 1.3)	2.1% (1.4 to 2.8)	5.3% (4.3 to 6.5)
East Asia	55.6% (41.8 to 67.7)	0.6% (-0.3 to 2.1)	6.9% (2.0 to 19.3)	7.9% (5.7 to 10.1)	8.4% (-1.1 to 18.6)	Not reported	7.6% (6.9 to 8.4)	5.4% (3.7 to 7.2)	19.7% (16.5 to 23.1)
Eastern Europe	62.6% (47.3 to 73.4)	-0.1% (-0.6 to 0.4)	0.4% (0.1 to 1.6)	11.0% (8.4 to 13.7)	2.9% (-0.4 to 6.8)	Not reported	9.2% (7.4 to 10.8)	4.0% (2.7 to 5.4)	22.5% (19.8 to 25.1)

	56.3%	0.6%	42.9%	8.6%	8.3%	1	2.8%	2.3%	6.6%
Eastern Sub-Saharan Africa	(41.8 to 67.4)	(0.2 to 1.2)	(35.6 to 49.7)	(6.2 to 11.0)	(-1.1 to 18.6)	Not reported	(2.4 to 3.4)	(1.5 to 3.1)	(5.5 to 7.7)
	51.6%	0.2%	0.0%	9.6%	3.0%		7.0%	3.4%	17.1%
High-income Asia Pacific	(37.8 to 62.2)	(-0.2 to 0.8)	(0.0 to 0.0)	(6.9 to 12.3)	(-0.4 to 7.0)	Not reported	(6.3 to 7.7)	(2.3 to 4.6)	(14.7 to 19.2)
	47.6%	0.4%	0.0%	9.7%	2.9%		6.6%	2.2%	15.8%
High-income North America	(33.3 to 59.6)	(-0.5 to 1.7)	(0.0 to 0.0)	(7.3 to 12.1)	(-0.4 to 6.8)	Not reported	(5.7 to 7.3)	(1.5 to 3.0)	(13.5 to 18.2)
	54.5%	3.5%	4.8%	10.3%	8.4%		5.3%	5.0%	12.3%
North Africa and Middle East	(40.6 to 65.4)	(0.4 to 7.3)	(3.3 to 6.9)	(7.8 to 13.1)	(-1.2 to 18.7)	Not reported	(4.3 to 6.4)	(3.5 to 6.6)	(10.5 to 14.1)
	45.2%	0.2%	36.5%	10.4%	3.1%		2.7%	6.2%	12.9%
Oceania	(31.7 to 57.3)	(0.1 to 0.3)	(27.3 to 44.8)	(8.0 to 12.9)	(-0.4 to 7.2)	Not reported	(2.3 to 3.4)	(4.2 to 8.2)	(10.6 to 15.5)
	55.6%	2.9%	25.4%	11.3%	10.6%		2.5%	4.5%	11.0%
South Asia	(41.0 to 67.2)	(0.7 to 5.7)	(16.9 to 35.2)	(8.7 to 14.3)	(-1.4 to 23.2)	Not reported	(1.0 to 4.3)	(3.1 to 6.0)	(9.1 to 13.1)
	61.4%	1.1%	13.1%	13.0%	6.1%		0.6%	5.3%	16.0%
Southeast Asia	(46.5 to 72.1)	(0.8 to 1.6)	(5.6 to 23.6)	(10.0 to 16.1)	(-0.8 to 13.8)	Not reported	(0.4 to 0.9)	(3.6 to 7.0)	(13.7 to 18.4)
	56.0%	0.2%	0.3%	7.2%	3.8%		6.9%	4.7%	15.9%
Southern Latin America	(41.6 to 67.7)	(-0.2 to 0.6)	(0.0 to 2.6)	(5.3 to 9.2)	(-0.5 to 8.5)	Not reported	(6.4 to 7.6)	(3.2 to 6.3)	(13.7 to 18.2)
	63.2%	0.2%	11.9%	13.3%	6.0%		5.9%	4.5%	10.2%
Southern Sub-Saharan Africa	(47.3 to 74.1)	(-0.2 to 0.8)	(8.0 to 18.6)	(10.6 to 16.3)	(-0.8 to 13.3)	Not reported	(5.3 to 6.5)	(3.1 to 5.9)	(8.7 to 11.8)
	56.3%	0.4%	2.1%	9.9%	6.3%		2.1%	3.7%	13.3%
Tropical Latin America	(41.6 to 68.0)	(0.2 to 0.8)	(0.4 to 5.9)	(7.9 to 12.0)	(-0.8 to 14.4)	Not reported	(1.7 to 2.5)	(2.5 to 4.9)	(11.3 to 15.8)
	55.4%	0.1%	0.0%	7.7%	4.0%		8.1%	2.8%	14.6%
Western Europe	(40.9 to 66.5)	(-0.1 to 0.4)	(0.0 to 0.1)	(5.6 to 9.8)	(-0.5 to 9.2)	Not reported	(7.3 to 9.6)	(1.9 to 3.7)	(12.5 to 16.7)
	60.7%	3.2%	32.4%	11.6%	7.7%		0.4%	2.3%	4.4%
Western Sub-Saharan Africa	(46.0 to 71.4)	(2.3 to 4.4)	(23.6 to 41.1)	(9.1 to 14.4)	(-1.0 to 17.1)	Not reported	(0.1 to 0.8)	(1.6 to 3.1)	(3.6 to 5.3)
Countries in alphabetical order	ſ								
·	50.9%	1.0%	37.9%	10.6%	13.5%		7.7%	4.4%	7.4%
Afghanistan	(35.9 to 63.6)	(-0.4 to 3.0)	(30.9 to 44.9)	(8.1 to 13.3)	(-1.9 to 29.2)	Not reprted	(6.6 to 8.7)	(2.9 to 6.0)	(5.6 to 9.5)
	63.3%	0.1%	4.3%	7.8%	5.3%		8.9%	4.5%	16.1%
Albania	(48.6 to 75.0)	(-0.3 to 0.6)	(0.3 to 16.9)	(5.1 to 10.5)	(-0.7 to 11.9)	Not reprted	(7.8 to 10.1)	(3.0 to 5.9)	(13.1 to 19.3)
	51.9%	1.5%	0.0%	9.9%	7.2%		6.8%	6.1%	10.3%
Algeria	(37.9 to 64.1)	(0.0 to 3.5)	(0.0 to 0.2)	(7.2 to 12.8)	(-1.0 to 15.9)	Not reprted	(5.9 to 7.6)	(4.1 to 8.2)	(7.9 to 13.5)
	60.5%	0.1%	1.0%	12.0%	1.4%		0.0%	5.9%	16.2%
American Samoa	(45.5 to 72.7)	(0.0 to 0.2)	(0.0 to 6.8)	(9.4 to 14.6)	(-0.2 to 3.3)	Not reprted	(-0.1 to 0.2)	(4.0 to 7.9)	(13.3 to 19.2)
	57.7%	0.0%	0.0%	8.0%	2.9%		9.9%	2.8%	14.6%
Andorra	(42.8 to 69.8)	(0.0 to 0.0)	(0.0 to 0.0)	(5.8 to 10.2)	(-0.4 to 6.7)	Not reprted	(8.7 to 10.9)	(1.9 to 3.8)	(11.7 to 18.0)
	59.8%	0.2%	14.5%	12.8%	6.9%		1.6%	2.1%	8.6%
Angola	(45.2 to 72.1)	(-0.2 to 0.8)	(4.7 to 27.0)	(9.9 to 15.9)	(-0.9 to 15.7)	Not reprted	(1.3 to 2.0)	(1.4 to 2.8)	(6.9 to 10.5)
	56.6%	0.4%	0.0%	9.6%	5.3%		0.0%	2.3%	8.3%
Antigua and Barbuda	(41.3 to 69.0)	(0.2 to 0.5)	(0.0 to 0.4)	(7.4 to 12.1)	(-0.7 to 12.0)	Not reprted	(-0.1 to 0.1)	(1.5 to 3.0)	(6.6 to 10.5)
	55.6%	0.2%	0.2%	7.1%	4.0%		6.5%	4.7%	16.7%
Argentina		- ·				Not reprted		*	
Argentina	55.6% (40.7 to 67.8)	0.2% (-0.2 to 0.9)	0.2% (0.0 to 1.5)	7.1% (5.3 to 9.0)	4.0% (-0.5 to 9.1)	Not reprted	6.5% (5.9 to 7.0)	4.7% (3.2 to 6.3)	16.7% (14.2 to 19.3)

Armonio	62.9%	0.1%	1.0%	12.6%	4.3%	Not reprted	8.3%	5.4%	22.5%
Armenia	(47.6 to 74.1)	(-0.7 to 1.0)	(0.1 to 3.8)	(9.8 to 15.4)	(-0.5 to 9.7)	Not repried	(7.0 to 9.4)	(3.7 to 7.2)	(19.9 to 25.2)
Australia	53.1%	0.2%	0.0%	7.8%	5.5%	Not reprted	5.8%	2.2%	9.8%
Australia	(38.4 to 65.7)	(-0.1 to 0.6)	(0.0 to 0.0)	(5.2 to 10.4)	(-0.7 to 12.6)	Not repried	(5.1 to 6.8)	(1.5 to 3.0)	(8.2 to 11.7)
Austria	58.1%	0.0%	0.0%	8.2%	3.2%	Not reprted	8.3%	3.1%	16.1%
Austria	(43.0 to 70.2)	(-0.3 to 0.3)	(0.0 to 0.0)	(5.8 to 10.6)	(-0.4 to 7.2)	Not repried	(7.4 to 9.4)	(2.1 to 4.2)	(13.8 to 18.5)
Azerbaijan	62.2%	0.2%	0.7%	13.2%	4.0%	Not reprted	8.6%	5.7%	13.4%
	(46.6 to 73.6)	(-0.6 to 1.1)	(0.0 to 4.9)	(10.0 to 16.5)	(-0.5 to 8.9)	Not reprice	(7.1 to 9.5)	(3.9 to 7.6)	(10.6 to 16.5)
Bahamas	56.2%	0.7%	0.0%	9.2%	3.3%	Not reprted	0.4%	2.5%	9.3%
Danamas	(41.7 to 68.6)	(-0.2 to 2.0)	(0.0 to 0.3)	(7.2 to 11.3)	(-0.4 to 7.8)	Not reprice	(0.1 to 0.7)	(1.7 to 3.4)	(7.4 to 11.5)
Bahrain	54.9%	6.4%	0.0%	10.2%	5.1%	Not reprted	2.4%	4.2%	10.9%
Damam	(41.4 to 66.6)	(2.2 to 11.5)	(0.0 to 0.0)	(7.3 to 13.2)	(-0.7 to 11.6)	Not reprice	(0.7 to 4.3)	(2.8 to 5.6)	(9.0 to 13.1)
Bangladesh	56.9%	2.3%	37.7%	10.0%	11.1%	Not reprted	1.8%	5.4%	15.0%
Dangiauesii	(42.6 to 68.6)	(0.2 to 5.0)	(28.9 to 45.9)	(7.6 to 12.6)	(-1.5 to 23.7)	Not reprice	(0.6 to 3.2)	(3.7 to 7.1)	(12.2 to 17.9)
Barbados	59.5%	0.4%	0.0%	9.0%	4.4%	Not reprted	0.0%	1.5%	6.4%
Daibauos	(44.1 to 71.5)	(0.2 to 0.6)	(0.0 to 0.1)	(6.9 to 11.4)	(-0.6 to 10.0)	Not reprice	(0.0 to 0.0)	(1.0 to 2.0)	(5.2 to 8.0)
Belarus	67.2%	-0.2%	0.1%	11.5%	3.6%	Not reprted	9.8%	4.5%	24.0%
Delai us	(52.1 to 78.6)	(-0.6 to 0.0)	(0.0 to 0.5)	(8.9 to 14.2)	(-0.5 to 8.2)	Not reprice	(7.6 to 11.2)	(3.1 to 6.1)	(21.3 to 27.0)
Belgium	61.3%	0.0%	0.0%	8.2%	6.7%	Not reprted	8.3%	2.4%	15.2%
Deigium	(45.6 to 72.8)	(-0.1 to 0.1)	(0.0 to 0.0)	(5.9 to 10.4)	(-0.9 to 15.3)	Not reprice	(7.3 to 10.6)	(1.6 to 3.2)	(12.9 to 17.7)
Belize	53.9%	1.1%	4.3%	9.5%	5.2%	Not reprted	0.3%	2.5%	10.0%
Delize	(38.3 to 66.8)	(0.7 to 1.6)	(0.7 to 11.9)	(7.4 to 11.8)	(-0.7 to 11.8)	Not reprice	(0.1 to 0.4)	(1.7 to 3.5)	(8.3 to 12.2)
Benin	61.8%	2.8%	39.8%	11.1%	6.8%	Not reprted	0.1%	1.6%	3.4%
Deniii	(45.8 to 73.3)	(1.6 to 3.7)	(32.0 to 47.5)	(8.5 to 13.9)	(-0.9 to 14.8)	Not reprice	(0.0 to 0.2)	(1.1 to 2.2)	(2.6 to 4.4)
Bermuda	54.7%	0.4%	0.0%	8.4%	2.9%	Not reprted	2.1%	2.7%	12.2%
Dermuda	(39.4 to 67.6)	(-0.3 to 1.5)	(0.0 to 0.0)	(6.3 to 10.6)	(-0.4 to 6.7)	Not repried	(1.7 to 2.5)	(1.8 to 3.6)	(10.0 to 14.7)
Bhutan	55.2%	0.1%	6.3%	11.2%	12.2%	Not reprted	8.2%	3.4%	6.4%
Dilutan	(39.9 to 67.5)	(0.0 to 0.2)	(1.2 to 16.9)	(8.5 to 14.0)	(-1.6 to 26.8)	Not repried	(7.5 to 9.6)	(2.3 to 4.6)	(4.9 to 8.3)
Bolivia (Plurinational State of)	42.4%	0.3%	8.1%	8.0%	7.8%	Not reprted	6.9%	2.4%	6.9%
Bolivia (Flurillational State of)	(29.4 to 54.9)	(-0.1 to 0.8)	(2.4 to 16.8)	(6.1 to 10.0)	(-1.0 to 17.4)	Not repried	(6.3 to 8.0)	(1.4 to 3.3)	(5.4 to 8.5)
Bosnia and Herzegovina	63.9%	0.1%	6.6%	8.1%	6.1%	Not reprted	9.1%	4.6%	20.1%
Bosilia aliu Herzegovilia	(48.3 to 75.9)	(-0.3 to 0.9)	(0.5 to 24.1)	(5.9 to 10.3)	(-0.8 to 13.5)	Not repried	(8.2 to 11.0)	(3.1 to 6.2)	(17.1 to 23.3)
Botswana	63.1%	0.7%	3.5%	13.1%	7.6%	Not reprted	3.5%	4.2%	11.8%
Botswalia	(47.7 to 74.4)	(-0.5 to 2.4)	(0.1 to 21.4)	(10.2 to 16.1)	(-1.0 to 16.7)	Not repried	(2.9 to 4.3)	(2.8 to 5.6)	(9.7 to 14.2)
Brazil	56.3%	0.4%	1.9%	9.9%	6.3%	Not reprted	2.1%	3.7%	13.3%
DI AZII	(41.6 to 67.9)	(0.2 to 0.7)	(0.4 to 5.4)	(7.9 to 12.0)	(-0.8 to 14.4)	Not repried	(1.7 to 2.5)	(2.5 to 4.9)	(11.2 to 15.7)
Brunei Darussalam	55.1%	0.6%	0.0%	11.4%	4.0%	Not reprted	0.0%	3.1%	13.3%
Di unei Dai ussaiaiii	(39.9 to 67.7)	(0.4 to 0.9)	(0.0 to 0.0)	(8.4 to 14.4)	(-0.5 to 9.3)	Not reprited	(0.0 to 0.1)	(2.1 to 4.2)	(11.0 to 16.4)
Pulgaria	62.5%	0.2%	1.0%	8.1%	3.9%	Not reprted	9.0%	4.4%	20.6%
Bulgaria	(47.6 to 73.5)	(-0.4 to 1.3)	(0.0 to 8.5)	(6.1 to 10.2)	(-0.5 to 8.9)	ivot reprited	(8.1 to 11.3)	(2.9 to 5.8)	(18.0 to 23.1)
Burkina Faco	54.6%	6.4%	39.7%	10.6%	11.5%	Not rearted	0.3%	3.0%	4.9%
Burkina Faso	(39.4 to 67.0)	(4.7 to 8.7)	(32.0 to 47.3)	(8.2 to 13.2)	(-1.5 to 25.2)	Not reprted	(0.1 to 0.6)	(2.0 to 4.2)	(3.8 to 6.1)

D di	57.6%	0.0%	45.8%	8.6%	8.9%	Not reprted	2.7%	1.6%	5.2%
Burundi	(42.0 to 69.8)	(0.0 to 0.1)	(38.2 to 53.2)	(6.3 to 11.1)	(-1.2 to 19.7)	Not reprted	(2.0 to 3.9)	(1.0 to 2.3)	(4.0 to 6.6)
C-D/4 - dll !	62.2%	0.9%	32.2%	11.0%	7.6%	Not a sout of	0.1%	3.5%	6.5%
Côte d'Ivoire	(48.4 to 73.7)	(0.6 to 1.1)	(22.9 to 41.4)	(8.5 to 13.6)	(-1.0 to 17.0)	Not reprted	(0.0 to 0.2)	(2.3 to 4.7)	(5.1 to 8.1)
Cala a Marrida	64.9%	0.1%	8.2%	10.8%	6.1%	Not a sout of	2.4%	2.6%	5.0%
Cabo Verde	(50.2 to 76.5)	(-0.1 to 0.3)	(2.3 to 17.8)	(8.2 to 13.4)	(-0.8 to 13.8)	Not reprted	(1.9 to 3.3)	(1.7 to 3.6)	(3.9 to 6.1)
Camala a dia	45.5%	2.4%	37.3%	12.4%	7.5%	Not assisted	0.5%	5.2%	16.5%
Cambodia	(31.3 to 58.0)	(2.1 to 2.7)	(28.6 to 45.5)	(9.4 to 15.5)	(-1.0 to 16.8)	Not reprted	(0.1 to 1.1)	(3.5 to 6.9)	(13.6 to 19.5)
S	63.7%	1.7%	33.4%	13.6%	8.4%	Not assisted	0.9%	2.0%	5.3%
Cameroon	(49.4 to 74.6)	(1.2 to 2.6)	(25.2 to 41.5)	(10.9 to 16.4)	(-1.1 to 18.5)	Not reprted	(0.7 to 1.3)	(1.3 to 2.7)	(4.0 to 6.6)
Comodo	46.7%	-0.1%	0.0%	7.9%	2.7%	Not reputed	7.9%	2.9%	14.0%
Canada	(33.3 to 59.1)	(-0.3 to 0.1)	(0.0 to 0.0)	(5.6 to 10.3)	(-0.3 to 6.2)	Not reprted	(6.9 to 8.9)	(2.0 to 3.9)	(11.8 to 16.4)
Control African Deputhic	57.6%	1.1%	44.9%	13.2%	9.1%	Not reputed	0.2%	2.2%	5.9%
Central African Republic	(42.0 to 71.1)	(0.2 to 1.7)	(37.6 to 52.2)	(10.4 to 16.2)	(-1.2 to 20.8)	Not reprted	(0.1 to 0.3)	(1.4 to 2.9)	(4.4 to 7.7)
Chad	54.2%	5.6%	38.9%	10.6%	11.7%	Not roprted	0.6%	2.3%	5.3%
Chau	(39.0 to 66.6)	(3.7 to 8.4)	(30.7 to 46.3)	(8.3 to 13.3)	(-1.6 to 25.4)	Not reprted	(0.2 to 1.4)	(1.5 to 3.1)	(3.9 to 7.1)
Chile	57.6%	0.0%	0.6%	7.3%	2.5%	Not reprted	8.4%	5.0%	13.4%
Cilile	(42.7 to 69.1)	(0.0 to 0.0)	(0.0 to 6.6)	(5.4 to 9.5)	(-0.3 to 5.7)	Not repried	(7.6 to 9.6)	(3.3 to 6.8)	(11.5 to 15.3)
China	55.8%	0.6%	5.9%	7.9%	8.4%	Not reprted	7.6%	5.4%	19.8%
Cillia	(41.9 to 67.9)	(-0.3 to 2.0)	(0.9 to 18.5)	(5.6 to 10.1)	(-1.1 to 18.7)	Not repried	(6.9 to 8.4)	(3.7 to 7.2)	(16.5 to 23.2)
Colombia	57.6%	0.3%	1.2%	11.1%	6.1%	Not reprted	4.1%	2.7%	7.1%
Colonibia	(42.8 to 69.5)	(0.3 to 0.4)	(0.0 to 6.6)	(8.5 to 13.8)	(-0.8 to 13.5)	Not repried	(3.4 to 5.1)	(1.8 to 3.8)	(5.8 to 8.4)
Comoros	59.5%	0.0%	41.1%	8.5%	6.5%	Not reprted	0.4%	3.9%	6.4%
Comoros	(44.3 to 71.8)	(0.0 to 0.1)	(33.7 to 48.3)	(6.2 to 11.0)	(-0.9 to 14.9)	Not reprice	(0.1 to 0.8)	(2.6 to 5.3)	(4.6 to 8.3)
Congo	61.5%	0.2%	22.5%	13.2%	4.9%	Not reprted	0.2%	2.7%	6.3%
Congo	(45.7 to 73.2)	(0.0 to 0.5)	(10.6 to 34.0)	(10.2 to 16.3)	(-0.6 to 11.2)	Not reprice	(0.1 to 0.4)	(1.8 to 3.8)	(4.7 to 8.0)
Cook Islands	57.0%	0.2%	0.1%	10.3%	1.4%	Not reprted	0.0%	5.3%	14.9%
COOK ISIGIIGS	(42.4 to 68.9)	(-0.1 to 0.6)	(0.0 to 1.3)	(8.0 to 12.8)	(-0.2 to 3.3)	Not reprice	(0.0 to 0.0)	(3.6 to 7.2)	(12.3 to 18.2)
Costa Rica	61.0%	0.0%	0.7%	13.8%	7.0%	Not reprted	2.3%	2.9%	10.5%
Costa Mea	(45.5 to 72.6)	(0.0 to 0.1)	(0.0 to 4.5)	(10.8 to 16.8)	(-1.0 to 15.8)	Not reprice	(1.6 to 3.2)	(2.0 to 3.9)	(8.8 to 12.4)
Croatia	64.6%	0.2%	0.2%	8.1%	4.1%	Not reprted	8.6%	5.3%	19.6%
Cround	(49.6 to 76.1)	(-0.5 to 1.4)	(0.0 to 2.0)	(6.0 to 10.4)	(-0.5 to 9.4)	Not reprice	(7.4 to 10.0)	(3.6 to 7.1)	(16.9 to 22.7)
Cuba	48.9%	0.6%	0.6%	8.3%	8.4%	Not reprted	0.4%	3.8%	17.7%
	(34.3 to 61.4)	(0.2 to 1.2)	(0.1 to 2.0)	(6.3 to 10.5)	(-1.1 to 18.7)	110t reprice	(0.1 to 0.7)	(2.5 to 5.1)	(14.9 to 20.4)
Cyprus	58.1%	1.5%	0.0%	8.8%	5.6%	Not reprted	4.7%	3.4%	15.9%
-,p. a.c	(43.3 to 69.8)	(-0.4 to 4.8)	(0.0 to 0.0)	(6.2 to 11.5)	(-0.7 to 12.4)		(3.5 to 6.0)	(2.3 to 4.5)	(13.1 to 18.8)
Czechia	60.6%	0.0%	0.0%	7.6%	2.9%	Not reprted	9.3%	3.9%	18.8%
	(44.5 to 72.0)	(-0.2 to 0.1)	(0.0 to 0.2)	(5.6 to 9.7)	(-0.4 to 6.5)		(8.1 to 11.0)	(2.6 to 5.1)	(16.3 to 21.5)
Democratic People's Republic		0.3%	41.3%	8.5%	7.0%	Not reprted	8.5%	5.8%	16.6%
Korea	(37.3 to 65.1)	(-0.5 to 1.6)	(34.0 to 48.5)	(6.6 to 10.5)	(-0.9 to 15.6)		(7.7 to 9.9)	(4.0 to 7.6)	(14.1 to 19.5)
Democratic Republic of the	56.7%	0.3%	44.4%	13.3%	7.5%	Not reprted	1.1%	2.0%	4.1%
Congo	(42.0 to 69.0)	(-0.1 to 0.7)	(37.1 to 51.4)	(10.4 to 16.4)	(-1.0 to 17.0)		(0.9 to 1.3)	(1.2 to 2.8)	(3.1 to 5.3)

Denmark	60.6%	0.0%	0.0%	8.2%	3.6%	Not reprted	9.3%	2.2%	17.7%
Denmark	(46.0 to 72.4)	(0.0 to 0.0)	(0.0 to 0.0)	(6.0 to 10.6)	(-0.4 to 8.0)	Not repried	(8.4 to 12.3)	(1.5 to 3.0)	(15.0 to 20.4)
Djibouti	60.2%	7.4%	12.0%	8.5%	7.4%	Not reprted	1.9%	4.6%	11.7%
Djibouti	(44.6 to 72.2)	(4.5 to 11.7)	(6.0 to 19.2)	(6.2 to 11.0)	(-1.0 to 16.2)	Not repried	(0.6 to 3.9)	(2.9 to 6.4)	(9.1 to 14.6)
Dominica	57.0%	0.3%	1.7%	9.9%	4.8%	Not reprted	0.0%	2.4%	7.4%
Dominica	(42.4 to 69.8)	(0.1 to 0.4)	(0.1 to 6.6)	(7.7 to 12.4)	(-0.6 to 10.7)	Not repried	(-0.1 to 0.2)	(1.6 to 3.3)	(5.9 to 9.2)
Dominican Republic	53.8%	0.2%	0.9%	9.0%	10.0%	Not reprted	0.7%	2.6%	13.1%
Dominican Republic	(37.7 to 66.5)	(0.1 to 0.4)	(0.0 to 6.0)	(7.0 to 11.1)	(-1.3 to 22.2)	Not reprice	(0.4 to 0.9)	(1.8 to 3.5)	(10.8 to 15.9)
Ecuador	43.9%	0.0%	1.2%	8.0%	4.7%	Not reprted	4.0%	2.1%	7.5%
Lcuauoi	(30.3 to 56.1)	(0.0 to 0.1)	(0.1 to 4.9)	(6.1 to 10.0)	(-0.6 to 10.5)	Not reprice	(3.5 to 4.8)	(1.3 to 2.9)	(6.3 to 8.9)
Egypt	56.4%	3.5%	0.1%	10.6%	11.5%	Not reprted	3.0%	4.9%	14.7%
- Бург	(41.5 to 67.8)	(-0.8 to 9.7)	(0.0 to 0.3)	(7.9 to 13.4)	(-1.7 to 25.2)	Not reprice	(1.8 to 3.9)	(3.3 to 6.6)	(10.8 to 18.6)
El Salvador	54.5%	0.6%	5.2%	11.4%	11.1%	Not reprted	0.1%	2.7%	7.7%
	(39.3 to 67.1)	(0.5 to 0.8)	(1.1 to 12.8)	(8.9 to 13.8)	(-1.5 to 24.4)	Not reprice	(0.0 to 0.1)	(1.8 to 3.6)	(6.1 to 9.3)
Equatorial Guinea	62.3%	0.0%	0.6%	13.1%	5.6%	Not reprted	0.4%	4.0%	5.6%
Equatorial Guillea	(46.9 to 73.8)	(-0.1 to 0.1)	(0.0 to 7.1)	(10.1 to 16.2)	(-0.7 to 12.9)	Not reprice	(0.3 to 0.5)	(2.5 to 5.6)	(4.0 to 7.7)
Eritrea	53.2%	2.8%	36.7%	8.4%	7.1%	Not reprted	2.1%	2.6%	4.6%
Littlea	(37.9 to 66.5)	(1.5 to 4.6)	(29.8 to 44.1)	(6.1 to 10.9)	(-0.9 to 15.9)	Not reprice	(1.7 to 2.7)	(1.8 to 3.5)	(3.4 to 6.1)
Estonia	64.8%	-0.1%	0.2%	11.5%	2.8%	Not reprted	9.1%	3.4%	20.9%
Listoffia	(49.1 to 76.3)	(-0.3 to 0.0)	(0.0 to 2.0)	(8.7 to 14.4)	(-0.4 to 6.4)	Not reprice	(7.9 to 10.2)	(2.3 to 4.7)	(18.2 to 23.5)
Eswatini	63.5%	0.2%	15.0%	13.5%	7.5%	Not reprted	5.5%	2.7%	5.4%
LSWatiiii	(48.2 to 74.7)	(-0.2 to 0.7)	(2.8 to 33.2)	(10.7 to 16.5)	(-1.0 to 16.7)	Not reprice	(4.9 to 6.2)	(1.7 to 3.8)	(4.1 to 6.8)
Ethiopia	47.7%	0.3%	41.9%	8.2%	10.3%	Not reprted	4.8%	1.8%	3.3%
Linopia	(33.9 to 59.4)	(0.2 to 0.6)	(34.8 to 48.7)	(5.9 to 10.6)	(-1.4 to 22.5)	Not reprice	(4.3 to 5.5)	(1.2 to 2.4)	(2.5 to 4.1)
Fiji	61.8%	0.1%	7.5%	11.4%	2.1%	Not reprted	0.5%	4.6%	11.8%
	(46.4 to 73.3)	(0.0 to 0.3)	(0.9 to 20.3)	(8.8 to 14.0)	(-0.3 to 4.7)	Not reprice	(-0.2 to 0.9)	(2.9 to 6.2)	(9.9 to 14.1)
Finland	61.1%	-0.1%	0.0%	7.4%	1.9%	Not reprted	9.0%	1.9%	12.4%
Illiana	(45.8 to 72.9)	(-0.3 to 0.0)	(0.0 to 0.0)	(5.3 to 9.5)	(-0.2 to 4.3)	Not reprice	(7.2 to 10.2)	(1.3 to 2.6)	(10.5 to 14.5)
France	57.2%	0.0%	0.0%	6.9%	4.1%	Not reprted	8.0%	2.7%	14.9%
rance	(42.6 to 69.6)	(-0.1 to 0.2)	(0.0 to 0.0)	(5.0 to 9.0)	(-0.5 to 9.4)	Not reprice	(7.1 to 9.7)	(1.9 to 3.7)	(12.7 to 17.4)
Gabon	61.1%	0.1%	1.0%	13.2%	4.6%	Not reprted	0.3%	2.9%	6.3%
Gabon	(46.2 to 73.5)	(0.0 to 0.2)	(0.0 to 7.2)	(10.2 to 16.3)	(-0.6 to 10.5)	Not reprice	(0.1 to 0.4)	(1.9 to 4.0)	(4.8 to 8.3)
Gambia	63.5%	2.2%	39.3%	11.0%	8.6%	Not reprted	0.2%	4.0%	6.3%
Gallibia	(47.5 to 74.6)	(1.4 to 3.3)	(31.5 to 46.9)	(8.5 to 13.7)	(-1.1 to 18.8)	Not repried	(0.0 to 0.5)	(2.7 to 5.4)	(5.0 to 8.0)
Georgia	65.6%	0.2%	4.8%	12.9%	6.6%	Not reprted	8.9%	5.3%	21.0%
Georgia	(50.2 to 76.9)	(-0.3 to 1.2)	(0.4 to 16.2)	(9.9 to 16.1)	(-0.9 to 14.9)	Not repried	(8.1 to 11.1)	(3.6 to 7.1)	(18.4 to 23.6)
Germany	59.7%	0.0%	0.0%	7.9%	2.6%	Not reprted	8.4%	2.5%	15.5%
Germany	(44.6 to 71.4)	(-0.1 to 0.2)	(0.0 to 0.0)	(5.7 to 10.1)	(-0.3 to 5.9)	Not repried	(7.4 to 10.5)	(1.7 to 3.4)	(13.1 to 18.0)
Ghana	61.4%	2.2%	27.8%	8.9%	5.2%	Not roprted	0.1%	1.8%	5.0%
Gilalia	(46.5 to 72.9)	(1.9 to 2.6)	(15.4 to 38.9)	(6.5 to 11.4)	(-0.7 to 11.6)	Not reprted	(0.0 to 0.2)	(1.2 to 2.4)	(3.9 to 6.3)
Grace	51.2%	0.3%	0.0%	8.1%	5.4%	Not repried	7.5%	3.8%	20.2%
Greece	(36.7 to 63.3)	(-0.2 to 1.2)	(0.0 to 0.2)	(5.9 to 10.3)	(-0.7 to 12.1)	Not reprted	(6.9 to 8.2)	(2.6 to 5.1)	(17.2 to 23.2)

Cucanland	47.9%	-0.2%	0.0%	9.1%	2.6%	Nat roomtod	8.4%	4.3%	22.3%
Greenland	(33.0 to 60.8)	(-0.5 to 0.0)	(0.0 to 0.0)	(6.8 to 11.4)	(-0.3 to 6.0)	Not reprted	(5.1 to 12.8)	(2.9 to 5.8)	(18.8 to 26.1)
Cranada	56.7%	0.5%	0.3%	10.0%	7.4%	Not ropeted	0.0%	2.3%	7.6%
Grenada	(41.3 to 69.3)	(0.3 to 0.7)	(0.0 to 1.8)	(7.7 to 12.5)	(-0.9 to 17.1)	Not reprted	(0.0 to 0.0)	(1.6 to 3.2)	(6.2 to 9.2)
Guam	56.1%	0.9%	0.1%	10.6%	1.3%	Not reprted	0.0%	5.2%	16.9%
Guain	(40.1 to 68.3)	(0.4 to 1.4)	(0.0 to 0.3)	(8.4 to 13.0)	(-0.2 to 2.9)	Not repried	(0.0 to 0.0)	(3.6 to 7.0)	(14.1 to 20.5)
Guatemala	55.4%	0.2%	18.3%	12.2%	12.6%	Not reprted	3.1%	2.6%	6.0%
Guatemala	(40.8 to 66.5)	(0.1 to 0.3)	(5.2 to 33.5)	(9.4 to 15.0)	(-1.8 to 26.9)	Not reprice	(1.8 to 4.1)	(1.6 to 3.6)	(4.8 to 7.3)
Guinea	56.7%	1.2%	40.2%	10.9%	9.5%	Not reprted	0.2%	3.2%	5.5%
- Camea	(41.6 to 69.0)	(0.6 to 2.0)	(32.9 to 47.6)	(8.5 to 13.5)	(-1.3 to 21.0)	Hotrepited	(0.1 to 0.4)	(2.2 to 4.3)	(4.2 to 6.8)
Guinea-Bissau	60.0%	2.3%	40.7%	11.3%	8.7%	Not reprted	0.1%	2.4%	4.3%
2.3324	(43.7 to 72.4)	(1.7 to 2.8)	(33.4 to 48.2)	(8.9 to 14.0)	(-1.2 to 19.6)		(0.0 to 0.3)	(1.6 to 3.2)	(3.2 to 5.5)
Guyana	55.8%	0.3%	2.4%	9.8%	8.0%	Not reprted	0.1%	2.8%	9.0%
	(40.6 to 68.2)	(0.0 to 0.6)	(0.5 to 6.8)	(7.7 to 12.0)	(-1.1 to 17.5)		(0.0 to 0.2)	(1.9 to 3.7)	(7.3 to 10.8)
Haiti	61.0%	0.4%	42.6%	9.3%	12.7%	Not reprted	0.2%	1.7%	4.6%
	(46.7 to 72.5)	(0.3 to 0.5)	(35.0 to 50.3)	(7.2 to 11.8)	(-1.8 to 27.4)		(0.1 to 0.4)	(1.1 to 2.4)	(3.5 to 5.8)
Honduras	56.9%	0.4%	25.5%	13.0%	12.9%	Not reprted	1.2%	3.9%	9.0%
	(41.6 to 69.3)	(0.1 to 0.9)	(15.8 to 34.4)	(10.0 to 15.9)	(-1.8 to 27.5)		(0.5 to 1.7)	(2.7 to 5.2)	(7.2 to 11.2)
Hungary	67.4%	0.3%	0.5%	7.7%	4.0%	Not reprted	8.3%	4.1%	19.8%
- · ·	(52.5 to 78.7)	(-0.8 to 1.6)	(0.0 to 6.0)	(5.9 to 9.7)	(-0.5 to 9.3)	•	(7.1 to 9.7)	(2.8 to 5.4)	(17.1 to 22.6)
Iceland	55.2%	0.0%	0.0%	6.4%	3.4%	Not reprted	10.9%	2.1%	12.5%
	(40.6 to 66.8)	(0.0 to 0.0)	(0.0 to 0.0)	(4.5 to 8.3)	(-0.4 to 7.6)	•	(9.5 to 12.0)	(1.4 to 2.8)	(10.3 to 14.9)
India	55.2%	2.7%	23.0%	11.6%	10.5%	Not reprted	2.2%	4.2%	10.3%
	(40.2 to 67.1)	(0.8 to 5.1)	(14.6 to 33.4)	(8.9 to 14.7)	(-1.4 to 23.1)	•	(0.8 to 3.9)	(2.9 to 5.6)	(8.4 to 12.3)
Indonesia	66.9%	0.4%	9.2%	13.5%	6.7%	Not reprted	0.4%	5.6%	14.8%
	(51.8 to 76.9)	(0.3 to 0.6)	(3.1 to 19.6)	(10.3 to 16.8)	(-0.9 to 15.0)	•	(0.3 to 0.7)	(3.9 to 7.6)	(11.9 to 18.1)
Iran (Islamic Republic of)	51.5%	2.0%	0.0%	10.5%	11.5%	Not reprted	6.7%	3.3%	11.7%
·	(38.6 to 62.4)	(-0.3 to 5.0)	(0.0 to 0.2)	(7.9 to 13.2)	(-1.6 to 24.9)		(5.6 to 7.8) 6.0%	(2.3 to 4.5)	(9.9 to 13.6)
Iraq	63.1%	9.6%	0.1%	11.2%	7.2%	Not reprted		5.9%	16.8%
	(48.0 to 73.8)	(0.8 to 19.7)	(0.0 to 0.9)	(8.3 to 14.2)	(-1.0 to 16.1)		(2.7 to 10.1) 7.5%	(4.0 to 7.9)	(14.2 to 19.5) 12.8%
Ireland	57.5% (42.7 to 68.9)	0.0% (0.0 to 0.0)	0.0% (0.0 to 0.0)	10.5%	4.0% (-0.5 to 9.2)	Not reprted	(6.1 to 10.4)	2.6%	(10.8 to 15.0)
	59.6%	1.5%	0.0%	(7.8 to 13.1) 8.7%	3.2%		3.2%	(1.8 to 3.6) 2.9%	13.4%
Israel	(44.3 to 71.4)	(-0.7 to 5.3)	(0.0 to 0.0)	(6.4 to 11.1)	(-0.4 to 7.2)	Not reprted	(2.2 to 4.0)	(2.0 to 3.9)	(11.4 to 15.7)
	50.1%	0.1%	0.0%	6.9%	4.3%		8.2%	3.2%	13.6%
Italy	(35.1 to 61.5)	(-0.3 to 0.7)	(0.0 to 0.1)	(5.0 to 8.9)	(-0.6 to 9.8)	Not reprted	(7.3 to 9.1)	(2.2 to 4.3)	(11.6 to 16.0)
	57.3%	0.5%	3.6%	9.3%	7.3%		0.1%	2.6%	10.3%
Jamaica	(42.2 to 69.7)	(0.1 to 1.0)	(0.6 to 10.0)	(7.2 to 11.6)	(-0.9 to 16.7)	Not reprted	(0.0 to 0.2)	(1.8 to 3.5)	(8.6 to 12.5)
	55.3%	0.1%	0.0%	10.1%	2.5%		7.2%	3.3%	17.9%
Japan	(41.4 to 66.3)	(-0.2 to 0.5)	(0.0 to 0.0)	(7.4 to 13.0)	(-0.3 to 5.7)	Not reprted	(6.5 to 7.9)	(2.2 to 4.5)	(15.4 to 20.3)
	50.2%	1.0%	0.0%	9.6%	5.7%		4.8%	5.2%	15.9%
Jordan	(36.2 to 60.9)	(-0.6 to 3.9)	(0.0 to 0.1)	(7.0 to 12.2)	(-0.8 to 13.0)	Not reprted	4.0% (4.0 to 5.9)	(3.6 to 7.0)	(13.6 to 18.4)
	(30.2 (0 00.9)	(-0.0 (0 3.9)	(0.0 to 0.1)	(1.0 (0 12.2)	(-0.0 (0 13.0)		(4.0 (0 3.9)	(3.0 (0 7.0)	(13.0 to 16.4)

Kazakhstan	67.6%	0.2%	0.3%	13.2%	2.9%	Not reprted	9.1%	4.3%	14.0%
Kazakristari	(52.0 to 78.6)	(-0.6 to 1.3)	(0.0 to 3.0)	(10.2 to 16.2)	(-0.4 to 6.6)	Not repried	(7.9 to 10.5)	(2.9 to 5.8)	(12.0 to 16.1)
Kenya	58.7%	0.2%	38.6%	8.7%	6.3%	Not reprted	3.8%	2.1%	6.1%
Keliya	(44.2 to 69.7)	(0.1 to 0.3)	(30.6 to 45.8)	(6.2 to 11.1)	(-0.8 to 14.2)	Not reprited	(3.3 to 4.9)	(1.4 to 2.8)	(4.9 to 7.5)
Kiribati	47.8%	0.2%	29.3%	11.1%	2.7%	Not reprted	0.0%	8.6%	27.2%
Killbati	(32.4 to 59.8)	(0.0 to 0.5)	(23.2 to 36.0)	(8.8 to 13.6)	(-0.3 to 6.2)	Not reprice	(-0.1 to 0.1)	(6.0 to 11.4)	(23.6 to 30.9)
Kuwait	47.9%	11.1%	0.0%	8.9%	4.4%	Not reprted	4.6%	4.5%	14.8%
Kuwait	(34.8 to 58.7)	(2.5 to 20.2)	(0.0 to 0.0)	(6.5 to 11.4)	(-0.6 to 9.9)	Not reprice	(1.2 to 8.8)	(3.1 to 6.0)	(12.4 to 17.2)
Kyrgyzstan	53.8%	0.0%	16.7%	12.7%	4.5%	Not reprted	9.3%	5.7%	23.2%
	(38.2 to 67.7)	(-0.5 to 0.7)	(9.8 to 24.2)	(10.3 to 15.3)	(-0.6 to 10.3)	Not reprice	(7.6 to 10.6)	(4.0 to 7.6)	(20.4 to 26.2)
Lao People's Democratic	55.4%	1.0%	30.3%	13.4%	8.2%	Not reprted	1.6%	6.0%	16.2%
Republic	(39.9 to 67.7)	(0.2 to 2.2)	(13.3 to 45.5)	(10.4 to 16.7)	(-1.1 to 17.8)	Not reprited	(1.1 to 2.2)	(4.0 to 8.1)	(13.6 to 18.8)
Latvia	66.5%	-0.1%	0.5%	11.7%	2.9%	Not reprted	10.2%	4.3%	19.5%
Latvia	(50.9 to 78.1)	(-0.3 to 0.0)	(0.0 to 4.9)	(9.0 to 14.7)	(-0.4 to 6.7)	Not reprited	(8.6 to 11.3)	(2.8 to 5.7)	(16.8 to 22.2)
Lebanon	55.5%	0.2%	0.1%	9.9%	4.5%	Not reprted	5.7%	5.5%	21.9%
Leballoli	(40.8 to 66.2)	(-0.4 to 1.1)	(0.0 to 0.3)	(7.3 to 12.7)	(-0.6 to 10.1)	Not repried	(5.0 to 6.7)	(3.7 to 7.3)	(18.6 to 25.2)
Lesotho	57.9%	0.0%	32.3%	13.4%	9.1%	Not reprted	8.9%	5.3%	13.6%
Lesotiio	(42.6 to 70.3)	(0.0 to 0.0)	(25.1 to 39.4)	(10.5 to 16.2)	(-1.2 to 20.4)	Not repried	(7.7 to 11.3)	(3.6 to 6.9)	(10.7 to 16.8)
Liberia	61.6%	0.2%	42.4%	11.0%	8.6%	Not roprted	0.1%	2.1%	4.4%
Liberia	(46.3 to 73.4)	(0.1 to 0.4)	(35.6 to 49.3)	(8.5 to 13.6)	(-1.1 to 19.2)	Not reprted	(0.0 to 0.3)	(1.4 to 2.9)	(3.4 to 5.5)
Libua	50.6%	3.0%	0.1%	8.7%	5.0%	Not roprted	3.8%	6.3%	8.8%
Libya	(36.9 to 62.0)	(-0.3 to 8.3)	(0.0 to 0.4)	(6.3 to 11.2)	(-0.7 to 11.7)	Not reprted	(2.8 to 4.7)	(4.2 to 8.6)	(6.2 to 12.1)
Lithuania	68.3%	-0.1%	0.1%	11.7%	2.9%	Not roprted	10.0%	3.5%	18.9%
Lithuania	(53.3 to 79.2)	(-0.4 to 0.0)	(0.0 to 0.8)	(9.0 to 14.7)	(-0.4 to 6.5)	Not reprted	(8.2 to 11.3)	(2.4 to 4.9)	(16.2 to 21.7)
Lucianala	60.4%	0.0%	0.0%	8.3%	3.3%	Networked	8.8%	2.5%	14.2%
Luxembourg	(45.4 to 72.3)	(-0.1 to 0.1)	(0.0 to 0.0)	(6.0 to 10.7)	(-0.4 to 7.5)	Not reprted	(7.8 to 11.6)	(1.7 to 3.4)	(11.6 to 17.2)
Madagascar	56.4%	0.3%	46.5%	8.3%	6.6%	Not roprted	3.6%	2.5%	4.5%
iviauagascar	(41.3 to 67.8)	(-0.1 to 0.9)	(38.8 to 53.6)	(6.0 to 10.6)	(-0.9 to 14.5)	Not reprted	(3.1 to 4.3)	(1.6 to 3.6)	(3.6 to 5.5)
Malawi	62.7%	0.7%	45.7%	9.0%	7.9%	Networked	2.7%	3.0%	9.9%
Ivialawi	(46.4 to 74.3)	(-0.4 to 2.3)	(38.4 to 52.8)	(6.6 to 11.5)	(-1.0 to 17.9)	Not reprted	(2.1 to 3.2)	(2.0 to 4.1)	(7.6 to 12.5)
Molaysia	67.9%	0.8%	0.0%	14.1%	5.1%	Not roprted	0.1%	5.5%	12.9%
Malaysia	(52.4 to 78.3)	(0.6 to 1.1)	(0.0 to 0.3)	(10.8 to 17.5)	(-0.6 to 11.7)	Not reprted	(0.0 to 0.2)	(3.7 to 7.3)	(10.9 to 15.1)
Maldives	60.0%	0.9%	0.9%	12.5%	6.0%	Networked	0.0%	6.1%	16.4%
iviaidives	(44.6 to 71.8)	(0.5 to 1.4)	(0.0 to 6.7)	(9.4 to 15.7)	(-0.8 to 13.3)	Not reprted	(-0.1 to 0.0)	(4.1 to 8.1)	(13.7 to 19.2)
na-i:	52.9%	7.5%	38.7%	10.8%	11.0%	Networked	0.4%	4.0%	5.3%
Mali	(38.7 to 65.5)	(5.0 to 11.1)	(30.8 to 46.1)	(8.5 to 13.3)	(-1.5 to 24.2)	Not reprted	(0.1 to 0.8)	(2.7 to 5.5)	(4.1 to 6.9)
D.C. Ita	56.5%	0.6%	0.0%	7.8%	8.5%	Not results -	4.2%	2.7%	14.3%
Malta	(42.1 to 68.7)	(-0.6 to 2.5)	(0.0 to 0.0)	(5.8 to 10.0)	(-1.2 to 18.8)	Not reprted	(2.4 to 5.7)	(1.8 to 3.6)	(12.1 to 16.7)
Na waka II Jalawaka	47.3%	1.0%	18.3%	11.2%	2.6%	Not we water!	0.0%	5.3%	12.9%
Marshall Islands	(33.5 to 60.3)	(0.4 to 1.5)	(11.9 to 25.4)	(8.9 to 13.7)	(-0.3 to 6.0)	Not reprted	(0.0 to 0.0)	(3.5 to 7.1)	(10.5 to 15.8)
N. 4	61.2%	10.2%	23.5%	10.9%	5.6%	Not an in it	0.8%	4.7%	4.8%
Mauritania	(45.1 to 72.9)	(5.1 to 16.8)	(14.7 to 32.7)	(8.3 to 13.5)	(-0.7 to 12.3)	Not reprted	(0.2 to 1.6)	(3.2 to 6.4)	(3.5 to 6.2)

Mauritius	59.4%	0.1%	0.1%	14.7%	3.7%	Not reprted	1.2%	6.0%	18.1%
- Viauritius	(44.1 to 71.4)	(-0.1 to 0.4)	(0.0 to 0.6)	(11.7 to 17.8)	(-0.5 to 8.4)	Not reprice	(0.3 to 2.0)	(4.1 to 8.0)	(15.7 to 20.9)
Mexico	52.4%	0.6%	1.7%	11.7%	7.6%	Not reprted	4.7%	2.6%	7.6%
	(38.0 to 64.1)	(-0.1 to 1.5)	(0.1 to 7.4)	(9.1 to 14.4)	(-1.0 to 16.8)	Not reprice	(4.0 to 5.4)	(1.8 to 3.4)	(6.3 to 9.0)
Micronesia (Federated States	45.2%	0.9%	19.0%	11.5%	2.5%	Not reprted	0.0%	7.1%	19.9%
of)	(30.5 to 58.0)	(0.4 to 1.5)	(12.1 to 26.2)	(9.1 to 14.0)	(-0.3 to 5.7)	Not reprice	(0.0 to 0.0)	(4.6 to 9.7)	(16.3 to 23.0)
Monaco	56.7%	0.0%	0.0%	7.5%	2.9%	Not reprted	7.9%	3.0%	17.5%
- Violideo	(41.4 to 68.7)	(-0.1 to 0.1)	(0.0 to 0.0)	(5.6 to 9.5)	(-0.4 to 6.6)	Not reprice	(7.3 to 8.7)	(2.0 to 4.1)	(14.3 to 21.3)
Mongolia	64.9%	-0.1%	7.8%	13.2%	5.5%	Not reprted	10.1%	4.7%	19.0%
Iviongona	(49.8 to 76.8)	(-0.2 to 0.0)	(0.6 to 27.5)	(10.3 to 16.1)	(-0.7 to 12.5)	Not reprice	(7.5 to 12.9)	(3.3 to 6.3)	(15.8 to 22.3)
Montenegro	63.2%	0.1%	3.2%	8.3%	3.2%	Not reprted	9.5%	4.7%	14.7%
Wontenegro	(48.0 to 74.7)	(-0.2 to 0.5)	(0.0 to 21.6)	(5.6 to 11.0)	(-0.4 to 7.2)	Not repried	(8.5 to 10.8)	(3.2 to 6.2)	(12.2 to 17.7)
Morocco	61.8%	0.7%	1.1%	9.8%	6.1%	Not reprted	6.3%	4.9%	6.3%
141010000	(45.9 to 73.2)	(-0.1 to 2.0)	(0.2 to 3.4)	(7.1 to 12.6)	(-0.9 to 13.8)	Not repried	(5.2 to 7.5)	(3.3 to 6.5)	(4.6 to 8.4)
Mozambique	65.3%	0.8%	45.7%	9.1%	10.4%	Not reprted	1.5%	2.4%	8.5%
iviozambique	(49.6 to 77.0)	(-0.4 to 2.5)	(38.2 to 52.9)	(6.6 to 11.7)	(-1.4 to 22.7)	Not repried	(1.1 to 2.0)	(1.5 to 3.4)	(6.8 to 10.3)
Davanmar	57.7%	2.4%	28.5%	12.8%	7.5%	Not reprted	0.9%	4.5%	13.0%
Myanmar	(42.9 to 69.7)	(1.5 to 3.7)	(14.5 to 40.9)	(9.8 to 15.7)	(-1.0 to 16.9)	Not repried	(0.6 to 1.4)	(2.9 to 6.2)	(10.9 to 15.5)
Namibia	59.2%	0.6%	10.4%	12.8%	6.4%	Not roprted	3.1%	3.6%	9.0%
Namibia	(43.2 to 72.3)	(-0.6 to 2.2)	(1.0 to 30.4)	(9.9 to 15.8)	(-0.9 to 14.6)	Not reprted	(2.6 to 3.7)	(2.3 to 5.1)	(7.5 to 10.8)
Name	62.0%	1.0%	0.7%	11.8%	1.7%	Networked	0.0%	7.2%	18.2%
Nauru	(46.6 to 73.4)	(0.6 to 1.6)	(0.0 to 3.3)	(9.3 to 14.3)	(-0.2 to 3.9)	Not reprted	(0.0 to 0.0)	(4.6 to 9.5)	(15.1 to 21.4)
Nonel	44.6%	0.9%	33.3%	13.9%	13.6%	Not ropeted	4.4%	4.2%	14.3%
Nepal	(30.9 to 56.8)	(-0.5 to 2.8)	(26.0 to 40.9)	(10.7 to 17.0)	(-1.9 to 29.4)	Not reprted	(3.8 to 5.3)	(2.7 to 5.6)	(11.9 to 16.8)
Netherlands	57.6%	0.0%	0.0%	8.5%	3.4%	Networked	7.8%	2.1%	14.0%
Netherlands	(42.7 to 69.1)	(0.0 to 0.1)	(0.0 to 0.0)	(6.0 to 11.0)	(-0.4 to 7.9)	Not reprted	(6.7 to 10.7)	(1.4 to 2.8)	(11.9 to 16.5)
New Zealand	52.7%	0.0%	0.0%	8.3%	5.2%	Networked	7.6%	2.4%	11.9%
New Zealand	(38.0 to 64.9)	(0.0 to 0.0)	(0.0 to 0.0)	(5.8 to 10.8)	(-0.7 to 12.1)	Not reprted	(6.6 to 9.1)	(1.6 to 3.3)	(9.9 to 14.2)
Ni a va a va	59.7%	0.8%	22.6%	15.6%	8.5%	Not reputed	0.3%	4.4%	8.9%
Nicaragua	(43.7 to 71.0)	(0.7 to 0.8)	(12.3 to 31.9)	(12.4 to 18.7)	(-1.2 to 18.9)	Not reprted	(0.2 to 0.5)	(3.0 to 5.9)	(7.1 to 11.1)
Ni	58.2%	8.0%	41.0%	10.3%	13.1%	Not reputed	1.4%	2.2%	2.6%
Niger	(42.6 to 69.7)	(5.1 to 11.8)	(33.2 to 48.8)	(7.9 to 12.8)	(-1.8 to 28.3)	Not reprted	(0.4 to 2.9)	(1.4 to 3.0)	(2.0 to 3.6)
	62.3%	2.4%	25.6%	13.5%	6.1%	NI - t	0.4%	1.4%	2.8%
Nigeria	(46.7 to 73.7)	(1.8 to 3.4)	(15.2 to 36.3)	(10.7 to 16.5)	(-0.8 to 13.6)	Not reprted	(0.1 to 0.8)	(1.0 to 1.9)	(2.0 to 3.6)
N.	57.9%	0.2%	0.7%	11.1%	1.5%	Not as a set of	0.4%	4.6%	12.8%
Niue	(43.5 to 69.6)	(0.2 to 0.3)	(0.0 to 3.9)	(8.6 to 13.6)	(-0.2 to 3.5)	Not reprted	(0.2 to 0.6)	(3.1 to 6.1)	(10.2 to 15.7)
No made Barandania	63.2%	0.2%	2.7%	9.9%	4.3%	Not asset !	9.4%	6.2%	18.7%
North Macedonia	(48.6 to 74.9)	(-0.3 to 1.3)	(0.1 to 14.6)	(7.2 to 12.6)	(-0.5 to 9.8)	Not reprted	(8.5 to 12.1)	(4.3 to 8.3)	(15.8 to 21.5)
	58.0%	0.8%	0.2%	11.7%	1.3%		0.2%	5.3%	14.8%
Northern Mariana Islands	(43.0 to 70.4)	(0.7 to 0.9)	(0.0 to 1.8)	(9.3 to 14.4)	(-0.2 to 2.9)	Not reprted	(0.1 to 0.3)	(3.5 to 7.1)	(12.0 to 17.9)
	58.9%	0.0%	0.0%	7.7%	3.4%		9.8%	1.9%	10.5%
Norway	(43.4 to 70.2)	(0.0 to 0.0)	(0.0 to 0.0)	(5.4 to 10.1)	(-0.4 to 7.9)	Not reprted	(8.9 to 10.7)	(1.3 to 2.6)	(8.8 to 12.4)

Oman	58.8%	9.0%	0.0%	10.4%	5.8%	Not reprted	3.1%	3.7%	7.8%
Oman	(43.6 to 69.7)	(4.2 to 14.8)	(0.0 to 0.0)	(7.8 to 13.4)	(-0.8 to 12.9)	Not repried	(0.7 to 6.3)	(2.5 to 4.9)	(6.3 to 9.3)
Pakistan	59.7%	5.9%	24.0%	10.8%	10.4%	Not reprted	5.2%	5.3%	10.5%
i akistan	(44.1 to 71.8)	(0.8 to 12.1)	(13.8 to 34.5)	(8.4 to 13.5)	(-1.4 to 22.8)	Not repried	(2.3 to 8.6)	(3.6 to 7.0)	(8.0 to 13.2)
Palau	56.5%	0.7%	0.0%	11.2%	1.3%	Not reprted	0.0%	4.5%	13.8%
i didu	(41.2 to 69.0)	(0.3 to 1.0)	(0.0 to 0.0)	(8.9 to 13.6)	(-0.2 to 3.0)	Not repried	(0.0 to 0.0)	(3.0 to 6.2)	(11.4 to 17.1)
Palestine	47.2%	1.8%	1.2%	9.9%	7.8%	Not reprted	3.8%	4.8%	13.9%
i diestine	(33.2 to 59.1)	(-0.6 to 6.1)	(0.4 to 2.5)	(7.2 to 12.7)	(-1.0 to 16.9)	Not repried	(3.0 to 4.8)	(3.3 to 6.4)	(11.7 to 16.5)
Panama	58.8%	0.2%	0.4%	12.3%	7.0%	Not reprted	0.3%	2.1%	7.7%
a dilama	(43.0 to 69.8)	(0.1 to 0.5)	(0.0 to 4.0)	(9.6 to 15.1)	(-0.9 to 15.6)	Hotrepited	(0.2 to 0.4)	(1.4 to 2.9)	(6.2 to 9.4)
Papua New Guinea	41.9%	0.1%	40.6%	10.2%	3.1%	Not reprted	3.5%	6.4%	11.8%
	(28.2 to 54.4)	(0.1 to 0.2)	(30.3 to 49.2)	(7.8 to 12.6)	(-0.4 to 7.3)		(3.1 to 4.3)	(4.2 to 8.5)	(9.2 to 14.7)
Paraguay	57.8%	1.0%	6.8%	10.2%	6.0%	Not reprted	2.6%	3.9%	15.0%
	(42.1 to 69.8)	(-0.7 to 3.5)	(0.6 to 21.5)	(8.0 to 12.4)	(-0.8 to 13.3)		(1.9 to 3.4)	(2.6 to 5.3)	(12.2 to 18.3)
Peru	46.5%	0.0%	2.8%	6.8%	6.1%	Not reprted	6.5%	1.8%	7.6%
	(32.5 to 59.2)	(0.0 to 0.1)	(0.2 to 12.7)	(5.2 to 8.6)	(-0.8 to 14.0)		(5.4 to 7.7)	(1.1 to 2.5)	(6.1 to 9.4)
Philippines	49.9%	1.1%	17.8%	13.7%	4.7%	Not reprted	0.1%	5.2%	17.2%
	(35.6 to 61.6)	(1.0 to 1.2)	(9.0 to 28.8)	(10.7 to 16.8)	(-0.6 to 10.5)		(0.0 to 0.3)	(3.6 to 6.9)	(14.5 to 20.1)
Poland	57.2%	0.0%	0.4%	7.9%	4.4%	Not reprted	9.6%	4.1%	19.8%
	(42.6 to 68.6)	(-0.2 to 0.1)	(0.0 to 4.4)	(6.0 to 10.0)	(-0.6 to 10.1)		(8.6 to 11.9)	(2.8 to 5.5)	(17.1 to 22.5)
Portugal	55.3%	0.0%	0.0%	6.7%	6.8%	Not reprted	8.7%	3.4%	13.0%
	(40.8 to 67.3)	(0.0 to 0.1)	(0.0 to 0.1)	(5.0 to 8.5)	(-0.9 to 15.3)		(8.2 to 9.2)	(2.3 to 4.6)	(11.1 to 15.0)
Puerto Rico	57.2%	0.5%	0.0%	9.1%	3.5%	Not reprted	0.0%	1.7%	11.6%
	(42.3 to 69.9)	(0.3 to 0.7)	(0.0 to 0.0)	(7.0 to 11.5)	(-0.4 to 7.9)		(-0.1 to 0.1)	(1.1 to 2.3)	(9.4 to 14.2)
Qatar	56.8%	9.8%	0.0%	10.4%	4.0%	Not reprted	3.6%	4.4%	9.3%
—	(42.4 to 67.8)	(3.4 to 16.9)	(0.0 to 0.0)	(7.4 to 13.4)	(-0.5 to 9.1)		(0.9 to 7.2)	(2.9 to 5.8)	(7.3 to 11.2)
Republic of Korea	42.8%	0.3%	0.0%	8.1%	4.6%	Not reprted	7.0%	3.7%	16.0%
	(28.9 to 54.5)	(-0.5 to 1.8)	(0.0 to 0.0)	(5.6 to 10.7)	(-0.6 to 10.3)		(6.2 to 8.1)	(2.5 to 4.9)	(13.6 to 18.4)
Republic of Moldova	69.3%	0.1%	5.6%	13.7%	4.0%	Not reprted	8.6%	3.6%	18.3%
	(53.7 to 80.2)	(-0.7 to 1.2)	(1.9 to 10.8)	(10.7 to 16.8)	(-0.5 to 9.1)		(7.4 to 10.4)	(2.5 to 4.9)	(15.8 to 21.1)
Romania	66.0%	0.2%	0.6%	8.4%	4.1%	Not reprted	9.3%	4.3%	16.6%
	(51.5 to 77.4)	(-0.4 to 1.3)	(0.0 to 5.6)	(6.3 to 10.5)	(-0.5 to 9.0)		(8.3 to 11.0)	(3.0 to 5.7)	(14.4 to 19.3)
Russian Federation	61.5%	-0.1%	0.1%	10.7%	3.0%	Not reprted	9.1%	3.9%	22.8%
	(46.3 to 72.7)	(-0.5 to 0.3)	(0.0 to 1.0)	(8.1 to 13.5)	(-0.4 to 7.1)		(7.3 to 10.9)	(2.6 to 5.3)	(20.1 to 25.7)
Rwanda	54.6%	0.0%	46.0%	8.4%	7.5%	Not reprted	4.4%	2.5%	13.0%
	(39.8 to 68.0)	(0.0 to 0.0)	(38.5 to 53.7)	(6.0 to 10.9)	(-1.0 to 17.0)		(3.9 to 5.7)	(1.7 to 3.4)	(10.0 to 16.2)
Saint Kitts and Nevis	60.5%	0.4%	0.0%	9.8%	5.2%	Not reprted	0.0%	2.2%	6.1%
	(45.8 to 72.5)	(0.2 to 0.6)	(0.0 to 0.5)	(7.6 to 12.1)	(-0.7 to 11.7)		(-0.1 to 0.1)	(1.4 to 3.0)	(4.8 to 7.6)
Saint Lucia	57.4%	0.5%	0.6%	9.6%	7.5%	Not reprted	0.0%	1.9%	9.3%
	(42.1 to 69.7)	(0.3 to 0.8)	(0.0 to 3.3)	(7.4 to 11.8)	(-1.0 to 16.9)		(0.0 to 0.1)	(1.3 to 2.6)	(7.6 to 11.1)
Saint Vincent and the	55.1%	0.5%	0.7%	9.4%	8.4%	Not reprted	0.0%	2.5%	9.3%
Grenadines	(39.3 to 67.8)	(0.3 to 0.7)	(0.0 to 3.0)	(7.3 to 11.7)	(-1.1 to 18.9)	. Tot reprice	(0.0 to 0.0)	(1.7 to 3.5)	(7.6 to 11.2)

Samoa	54.9%	0.0%	26.6%	11.2%	2.1%	Not reprted	0.1%	5.9%	17.2%
	(40.0 to 68.0)	(0.0 to 0.1)	(12.7 to 38.3)	(8.7 to 13.8)	(-0.3 to 5.0)	Hotrepited	(-0.1 to 0.3)	(4.0 to 7.9)	(14.5 to 20.2)
San Marino	57.6%	0.1%	0.0%	7.6%	2.7%	Not reprted	8.1%	2.4%	13.9%
	(42.6 to 70.2)	(-0.3 to 0.6)	(0.0 to 0.0)	(5.6 to 9.8)	(-0.4 to 6.1)		(7.1 to 8.9)	(1.6 to 3.3)	(11.0 to 17.1)
Sao Tome and Principe	66.3%	0.2%	24.9%	12.1%	6.8%	Not reprted	0.0%	1.3%	3.7%
	(51.0 to 77.8)	(0.0 to 0.5)	(17.7 to 32.5)	(9.5 to 14.9)	(-0.9 to 15.3)		(0.0 to 0.1)	(0.9 to 1.9)	(2.8 to 4.9)
Saudi Arabia	53.4%	9.1%	0.0%	11.2%	7.0%	Not reprted	3.4%	4.8%	10.6%
	(38.0 to 65.3)	(2.6 to 16.7)	(0.0 to 0.0)	(8.5 to 14.0)	(-0.9 to 16.0)		(1.1 to 6.2)	(3.2 to 6.3)	(8.6 to 12.8)
Senegal	62.3%	4.4%	38.3%	9.7%	6.4%	Not reprted	0.3%	3.9%	5.4%
	(47.1 to 73.9)	(3.1 to 6.2)	(30.2 to 46.1)	(7.4 to 12.2)	(-0.9 to 14.2)		(0.1 to 0.6)	(2.7 to 5.2)	(4.1 to 6.9)
Serbia	66.6%	0.3%	2.6%	7.3%	3.9%	Not reprted	9.1%	5.0%	18.4%
	(51.3 to 77.4)	(-0.5 to 1.6)	(0.1 to 15.4)	(5.4 to 9.5)	(-0.5 to 8.9)		(8.0 to 11.0)	(3.5 to 6.7)	(15.6 to 21.3)
Seychelles	61.3%	0.4%	0.0%	13.9%	3.0%	Not reprted	0.1%	4.8%	17.0%
	(45.1 to 73.0)	(0.3 to 0.6)	(0.0 to 0.2)	(10.8 to 16.9)	(-0.4 to 6.9)		(-0.1 to 0.3)	(3.3 to 6.5)	(14.4 to 20.1)
Sierra Leone	64.1%	0.7%	41.3%	10.7%	8.3%	Not reprted	0.1%	3.5%	5.9%
Sierra Leone	(48.4 to 75.1)	(0.5 to 1.1)	(34.0 to 48.2)	(8.3 to 13.3)	(-1.1 to 17.9)	Not reprice	(0.0 to 0.3)	(2.2 to 4.9)	(4.6 to 7.4)
Singapore	39.9%	0.5%	0.0%	10.9%	5.4%	Not reprted	-0.1%	2.9%	10.1%
	(26.9 to 51.9)	(0.5 to 0.6)	(0.0 to 0.0)	(8.0 to 13.9)	(-0.7 to 12.3)	Not reprice	(-0.1 to 0.0)	(2.0 to 3.8)	(8.5 to 11.7)
Slovakia	63.6%	0.0%	0.0%	7.8%	3.4%	Not reprted	9.5%	4.6%	17.1%
Siovakia	(48.3 to 74.9)	(-0.4 to 0.5)	(0.0 to 0.2)	(5.8 to 9.9)	(-0.4 to 7.7)	Not repried	(8.2 to 10.8)	(3.1 to 6.2)	(14.3 to 20.2)
Slovenia	63.3%	0.1%	0.2%	7.7%	3.0%	Not reprted	8.5%	3.7%	13.6%
Sioverna	(47.7 to 74.6)	(-0.3 to 0.6)	(0.0 to 1.5)	(5.5 to 10.2)	(-0.4 to 7.0)	Not repried	(7.8 to 10.4)	(2.5 to 5.0)	(11.5 to 15.9)
Solomon Islands	44.5%	0.3%	44.7%	10.8%	5.0%	Not reprted	0.0%	6.7%	18.7%
Solomon islanus	(30.5 to 57.2)	(0.1 to 0.6)	(36.9 to 52.3)	(8.4 to 13.2)	(-0.6 to 11.3)	Not reprited	(0.0 to 0.1)	(4.4 to 8.9)	(15.9 to 21.6)
Somalia	54.4%	1.0%	46.0%	8.4%	13.8%	Not reprted	0.4%	2.9%	6.7%
Somana	(38.8 to 66.4)	(0.0 to 1.5)	(38.5 to 53.2)	(6.1 to 10.8)	(-1.9 to 29.6)	Not repried	(0.3 to 0.6)	(1.8 to 4.1)	(4.6 to 9.4)
South Africa	63.7%	0.1%	3.7%	13.4%	5.1%	Not reprted	6.6%	4.7%	9.8%
South Africa	(47.6 to 75.2)	(-0.1 to 0.4)	(0.7 to 9.8)	(10.6 to 16.4)	(-0.6 to 11.3)	Not repried	(5.9 to 7.3)	(3.2 to 6.2)	(8.4 to 11.5)
South Sudan	55.2%	5.5%	41.8%	8.3%	8.2%	Not reprted	0.4%	2.7%	7.1%
South Sudan	(39.5 to 67.5)	(4.0 to 7.5)	(33.5 to 49.1)	(6.0 to 10.7)	(-1.1 to 18.7)	Not repried	(0.1 to 0.8)	(1.7 to 3.7)	(5.2 to 9.3)
Snain	56.2%	0.1%	0.0%	7.3%	5.6%	Not reprted	7.8%	3.4%	14.3%
Spain	(40.9 to 68.1)	(-0.2 to 0.5)	(0.0 to 0.1)	(5.2 to 9.4)	(-0.7 to 13.0)	Not repried	(7.1 to 8.6)	(2.2 to 4.5)	(12.1 to 16.9)
Sri Lanka	61.0%	0.6%	10.3%	13.0%	3.4%	Not roprted	0.4%	3.5%	7.5%
Sii Lalika	(45.2 to 72.2)	(0.5 to 0.8)	(0.8 to 33.4)	(9.8 to 16.3)	(-0.4 to 7.7)	Not reprted	(0.3 to 0.6)	(2.2 to 5.0)	(6.1 to 8.9)
Cudan	60.4%	9.4%	18.7%	10.2%	10.3%	Not reputed	1.4%	4.1%	7.7%
Sudan	(45.5 to 72.2)	(5.0 to 15.0)	(10.6 to 26.9)	(7.7 to 12.9)	(-1.5 to 22.9)	Not reprted	(0.3 to 2.8)	(2.7 to 5.4)	(5.7 to 10.3)
Continue	48.3%	0.4%	1.0%	9.6%	6.9%	Not won to d	0.0%	3.8%	13.9%
Suriname	(33.5 to 60.5)	(0.2 to 0.8)	(0.0 to 6.2)	(7.5 to 11.6)	(-0.9 to 15.7)	Not reprted	(-0.1 to 0.1)	(2.5 to 5.0)	(11.3 to 16.8)
	55.2%	0.0%	0.0%	9.0%	2.3%		9.3%	1.8%	13.8%
Sweden	(40.1 to 66.8)	(-0.1 to 0.0)	(0.0 to 0.0)	(6.3 to 11.7)	(-0.3 to 5.5)	Not reprted	(8.3 to 10.2)	(1.2 to 2.4)	(11.5 to 16.4)
	50.2%	0.0%	0.0%	8.9%	4.1%		8.8%	2.2%	13.8%
Switzerland	(35.5 to 62.5)	(-0.1 to 0.1)	(0.0 to 0.0)	(6.4 to 11.7)	(-0.5 to 9.4)	Not reprted	(7.9 to 10.6)	(1.5 to 3.0)	(11.5 to 16.3)

Comian Anala Damodalia	52.3%	1.6%	0.1%	9.9%	8.2%	Not reputed	5.9%	4.9%	13.8%
Syrian Arab Republic	(38.7 to 63.2)	(-0.2 to 4.3)	(0.0 to 0.2)	(7.4 to 12.5)	(-1.1 to 18.1)	Not reprted	(4.9 to 6.7)	(3.3 to 6.6)	(11.5 to 16.1)
Turkov	54.3%	0.3%	0.1%	11.1%	4.9%	Not roprted	7.9%	5.2%	14.7%
Turkey	(40.1 to 65.8)	(-0.3 to 1.1)	(0.0 to 0.8)	(8.0 to 14.3)	(-0.6 to 10.8)	Not reprted	(7.0 to 8.8)	(3.6 to 7.0)	(12.5 to 17.2)
Taiwan (Province of China)	48.7%	1.5%	0.1%	8.4%	5.7%	Not reprted	2.5%	4.9%	19.7%
raiwan (Province of China)	(34.5 to 61.8)	(-1.0 to 5.1)	(0.0 to 0.5)	(6.5 to 10.3)	(-0.7 to 13.0)	Not repried	(2.0 to 3.1)	(3.3 to 6.5)	(17.1 to 22.4)
Tajikistan	60.1%	0.7%	21.3%	12.4%	6.1%	Not reprted	8.4%	3.6%	7.9%
Tajikistan	(44.4 to 72.0)	(-0.4 to 2.2)	(14.4 to 28.4)	(9.5 to 15.3)	(-0.8 to 14.0)	Not reprited	(7.2 to 9.5)	(2.5 to 4.8)	(6.0 to 10.3)
Thailand	48.1%	2.2%	1.4%	13.3%	3.4%	Not reprted	0.7%	4.3%	16.8%
Illalialiu	(33.4 to 60.6)	(1.9 to 2.6)	(0.0 to 9.0)	(10.6 to 16.2)	(-0.4 to 8.0)	Not reprited	(0.2 to 1.4)	(2.9 to 5.7)	(14.4 to 19.3)
Timor-Leste	61.3%	0.1%	28.9%	13.3%	8.7%	Not reprted	0.6%	5.7%	13.7%
Timor-Leste	(46.6 to 72.9)	(0.0 to 0.2)	(11.9 to 43.9)	(10.3 to 16.5)	(-1.1 to 18.7)	Not reprice	(0.4 to 0.9)	(3.8 to 7.6)	(11.0 to 16.7)
Togo	62.4%	2.5%	39.7%	10.8%	7.3%	Not reprted	0.1%	2.8%	7.9%
1050	(46.7 to 74.0)	(2.1 to 3.1)	(32.6 to 46.7)	(8.3 to 13.3)	(-0.9 to 16.6)	Not reprice	(0.0 to 0.2)	(1.9 to 3.8)	(6.1 to 10.0)
Tokelau	53.7%	0.7%	0.0%	10.6%	1.7%	Not reprted	0.0%	5.4%	13.2%
Tokelau	(37.7 to 65.5)	(0.2 to 1.2)	(0.0 to 0.1)	(8.1 to 12.9)	(-0.2 to 4.1)	Not reprice	(0.0 to 0.0)	(3.6 to 7.3)	(10.5 to 16.3)
Tonga	59.8%	0.4%	18.0%	11.2%	2.3%	Not reprted	0.0%	6.0%	15.7%
Tongu	(44.3 to 72.3)	(0.2 to 0.6)	(8.0 to 28.1)	(8.7 to 13.8)	(-0.3 to 5.2)	Not reprice	(0.0 to 0.0)	(4.2 to 8.0)	(12.7 to 18.7)
Trinidad and Tobago	61.5%	0.3%	0.0%	9.5%	3.2%	Not reprted	0.0%	3.6%	12.0%
au and resuge	(46.2 to 72.7)	(0.1 to 0.5)	(0.0 to 0.0)	(7.4 to 11.7)	(-0.4 to 7.3)	Постериса	(-0.1 to 0.1)	(2.4 to 4.8)	(9.9 to 14.3)
Tunisia	51.3%	2.3%	0.1%	10.1%	7.1%	Not reprted	5.2%	5.7%	14.6%
	(37.2 to 64.0)	(-0.1 to 6.3)	(0.0 to 0.3)	(7.4 to 12.9)	(-1.0 to 16.2)		(4.1 to 6.2)	(3.8 to 7.4)	(10.6 to 18.9)
Turkmenistan	62.6%	2.0%	0.0%	13.5%	3.5%	Not reprted	7.9%	4.9%	13.8%
	(47.9 to 74.7)	(0.1 to 4.7)	(0.0 to 0.1)	(10.9 to 16.2)	(-0.5 to 7.9)		(6.5 to 9.4)	(3.3 to 6.5)	(11.3 to 16.3)
Tuvalu	55.0%	0.7%	7.3%	11.3%	2.8%	Not reprted	0.0%	6.7%	16.4%
	(39.7 to 67.5)	(0.3 to 1.1)	(4.1 to 11.5)	(8.8 to 13.8)	(-0.3 to 6.2)		(0.0 to 0.0)	(4.5 to 9.0)	(13.5 to 20.1)
Uganda	57.9%	0.1%	42.4%	8.7%	8.4%	Not reprted	1.4%	1.7%	5.8%
	(43.2 to 69.3)	(-0.1 to 0.2)	(34.9 to 49.5)	(6.2 to 11.3)	(-1.1 to 19.0)		(1.1 to 1.7)	(1.1 to 2.3)	(4.5 to 7.6)
Ukraine	64.7%	-0.1%	0.9%	11.6%	2.2%	Not reprted	9.2%	4.3%	21.3%
	(48.7 to 76.0)	(-0.8 to 0.5)	(0.1 to 3.7)	(9.0 to 14.4)	(-0.3 to 5.2)		(7.7 to 10.7)	(2.9 to 5.7)	(16.6 to 25.9)
United Arab Emirates	54.6%	12.5%	0.0%	10.7%	4.2%	Not reprted	4.4%	4.5%	7.8%
	(39.9 to 66.6)	(5.7 to 20.8)	(0.0 to 0.0)	(7.8 to 14.1)	(-0.5 to 9.5)		(1.1 to 9.2)	(3.0 to 5.9)	(6.1 to 9.6)
United Kingdom	51.7%	0.0%	0.0%	8.4%	3.0%	Not reprted	8.3%	2.1%	13.6%
3	(38.3 to 62.5)	(0.0 to 0.0)	(0.0 to 0.0)	(6.1 to 10.7)	(-0.4 to 6.9)		(6.8 to 11.3)	(1.4 to 2.8)	(11.4 to 15.9)
United Republic of Tanzania	58.0%	0.2%	42.9%	8.5%	5.4%	Not reprted	1.8%	2.3%	8.8%
	(42.2 to 70.2)	(0.0 to 0.4)	(34.9 to 50.3)	(6.1 to 11.0)	(-0.7 to 12.1)		(1.4 to 2.1)	(1.4 to 3.1)	(7.1 to 10.8)
United States of America	47.7%	0.5%	0.0%	9.8%	2.9%	Not reprted	6.5%	2.2%	15.9%
	(33.2 to 59.6)	(-0.6 to 1.8)	(0.0 to 0.0)	(7.4 to 12.2)	(-0.4 to 6.8)		(5.6 to 7.3)	(1.5 to 3.0)	(13.6 to 18.4)
United States Virgin Islands	54.5%	0.4%	0.0%	9.2%	3.0%	Not reprted	0.0%	2.4%	9.4%
	(39.6 to 67.2)	(0.2 to 0.5)	(0.0 to 0.0)	(7.1 to 11.3)	(-0.4 to 6.9)		(-0.1 to 0.1)	(1.6 to 3.3)	(7.2 to 11.8)
Uruguay	55.3%	0.1%	0.1%	7.6%	5.8%	Not reprted	6.7%	3.6%	17.0%
	(40.3 to 66.7)	(-0.1 to 0.4)	(0.0 to 1.2)	(5.7 to 9.8)	(-0.7 to 12.9)		(6.2 to 7.5)	(2.4 to 4.8)	(14.5 to 19.6)

Uzhekistan		0.8%			3.9%	Not reprised			10.7%
	(44.8 to 72.2)	(-0.6 to 2.3)	(0.8 to 11.7)	(10.6 to 16.6) (-0.5 to 9.0) Not rep 11.3% 4.2% (8.8 to 13.8) (-0.6 to 9.5) Not rep 12.1% 8.4% (9.5 to 14.8) (-1.1 to 18.9) Not rep 11.1% 5.8% Not rep (8.1 to 14.3) (-0.8 to 13.0) Not rep (7.6 to 12.8) (-1.9 to 28.5) Not rep 8.6% (6.2 to 11.1) (-0.9 to 14.7) 13.3% 8.0%		(6.7 to 9.6)	(2.9 to 5.6)	(9.1 to 12.4)	
Vanuatu	64.0%	0.1%	41.7%	11.3%	4.2%	Not repried	0.3%	3.7%	10.4%
valluatu	(48.4 to 75.2)	(0.1 to 0.2)	(33.5 to 49.6)	(8.8 to 13.8)	(-0.6 to 9.5)	Not repried	(0.1 to 0.4)	(2.4 to 5.0)	(8.6 to 12.4)
Venezuela (Bolivarian Republic	56.8%	0.5%	0.2%	12.1%	8.4%	Not roprted	0.9%	3.6%	9.2%
of)	(41.5 to 68.8)	(0.4 to 0.6)	(0.0 to 0.9)	(9.5 to 14.8)	(-1.1 to 18.9)	Not repried	(0.7 to 1.2)	(2.3 to 5.0)	(7.6 to 11.1)
Viet Nam	63.3%	1.9%	16.0%	11.1%	5.8%	Not roprted	1.4%	4.9%	19.8%
viet Nam	(46.9 to 75.3)	(0.2 to 4.1)	(5.6 to 27.9)	(8.1 to 14.3)	(-0.8 to 13.0)	Not repried	(0.9 to 2.0)	(3.3 to 6.5)	(16.9 to 22.8)
Vaman	51.8%	1.6%	16.9%	10.1%	13.2%	Not roprted	3.0%	5.6%	14.7%
Yemen	(36.0 to 64.4)	(0.7 to 2.8)	(11.4 to 23.2)	(7.6 to 12.8)	(-1.9 to 28.5)	Not repried	(2.5 to 3.7)	(3.7 to 7.5)	(11.8 to 17.9)
Zambia	53.9%	0.6%	37.2%	8.6%	6.5%	Not reputed	2.7%	2.6%	7.1%
Zambia	(39.3 to 66.9)	(-0.4 to 2.2)	(26.8 to 45.9)	(6.2 to 11.1)	(-0.9 to 14.7)	Not repried	(2.3 to 3.3)	(1.6 to 3.7)	(5.7 to 8.8)
7:	64.7%	0.5%	37.8%	13.3%	8.0%	Networked	3.6%	3.9%	11.2%
Zimbabwe	(49.7 to 75.7)	(-0.4 to 1.9)	(30.9 to 45.0)	(10.6 to 16.3)	(-1.1 to 17.9)	Not reprted	(2.7 to 4.6)	(2.6 to 5.2)	(8.9 to 14.0)

Appendix Table 14. Age-standardized percent of DALYs (with 95% uncertainty intervals) due to subarachnoid haemorrhage associated with individual risk factors by 7 GBD super-region, 21 GBD region and country for both sexes combined in 2021.

Country/region	Alcohol use	Ambient particulate matter pollution	Diet high in processed meat	Diet high in red meat	Diet high in sodium	Diet high in sugar- sweetened beverages	Diet low in fiber	Diet low in fruits	Inclyuncatu	Diet low in	Diet low in whole grains	High body- mass index	High fasting plasma glucose	High LDL cholesterol
GBD super-regions in a	alphabetical o	rder												
Central Europe, Eastern Europe, and Central Asia	Not reported	10.4% (7.4 to 14.0)	Not reported	-12.0% (-48.4 to 16.6)	8.1% (1.3 to 19.8)	Not reported	3.3% (-1.0 to 7.0)	8.8% (-0.7 to 16.1)		0.1% (0.0 to 0.1)	Not reported	9.0% (-0.3 to 20.0)	Not reported	Not reported
High-income	Not reported	6.6% (4.4 to 9.1)	Not reported	-12.6% (-52.0 to 16.9)	5.9% (0.4 to 16.4)	Not reported	4.2% (-1.2 to 8.9)	7.6% (-0.6 to 14.0)		0.2% (0.0 to 0.3)	Not reported	7.9% (-0.2 to 17.0)	Not reported	Not reported
Latin America and Caribbean	Not reported	9.1% (6.3 to 12.3)	Not reported	-11.5% (-47.5 to 15.7)	5.5% (0.4 to 15.6)	Not reported	3.6% (-1.1 to 7.6)	6.5% (-0.5 to 11.8)	Not reported	1.8% (-0.2 to 3.4)	Not reported	9.4% (-0.3 to 20.3)	Not reported	Not reported
North Africa and Middle East	Not reported	19.3% (14.6 to 23.6)	Not reported	-3.0% (-12.0 to 4.9)	1.4% (0.0 to 6.8)	Not reported	1.6% (-0.5 to 3.5)	4.9% (-0.4 to 9.1)	Not reported	0.9% (-0.1 to 1.8)	Not reported	9.7% (-0.4 to 20.6)	Not reported	Not reported
South Asia	Not reported	16.0% (9.5 to 21.9)	Not reported	-0.7% (-2.7 to 1.1)	6.2% (0.4 to 17.4)	Not reported	5.0% (-1.5 to 10.5)	15.0% (-1.2 to 26.7)		2.7% (-0.3 to 5.2)	Not reported	2.2% (0.0 to 5.4)	Not reported	Not reported
Southeast Asia, East Asia, and Oceania	Not reported	19.2% (12.6 to 24.0)	Not reported	-8.0% (-32.9 to 11.1)	14.3% (4.8 to 27.3)	Not reported	4.3% (-1.3 to 8.9)	7.0% (-0.5 to 12.8)	Not reported	0.7% (-0.1 to 1.3)	Not reported	3.0% (0.0 to 7.2)	Not reported	Not reported
Sub-Saharan Africa	Not reported	8.3% (4.9 to 11.7)	Not reported	-2.7% (-11.1 to 4.5)	3.8% (0.1 to 12.5)	Not reported	1.5% (-0.4 to 3.4)	9.9% (-0.7 to 18.1)		6.3% (-0.6 to 12.6)	Not reported	3.9% (0.0 to 9.0)	Not reported	Not reported
GBD regions in alphab	etical order													
Andean Latin America	Not reported	14.6% (9.2 to 20.8)	Not reported	-7.0% (-28.5 to 10.3)	4.8% (0.1 to 14.4)	Not reported	4.5% (-1.5 to 9.4)	6.4% (-0.5 to 11.5)		2.8% (-0.3 to 5.4)	Not reported	9.1% (-0.3 to 19.8)	Not reported	Not reported
Australasia	Not reported	4.8% (2.8 to 7.2)	Not reported	-17.0% (-70.7 to 21.7)	3.1% (0.0 to 11.3)	Not reported	4.6% (-1.4 to 9.8)	7.8% (-0.6 to 14.5)		0.0% (0.0 to 0.0)	Not reported	10.4% (-0.4 to 22.0)	Not reported	Not reported
Caribbean	Not reported	7.6% (3.9 to 12.9)	Not reported	-3.5% (-14.5 to 5.8)	2.7% (0.0 to 9.9)	Not reported	3.6% (-1.1 to 7.6)	6.3% (-0.5 to 11.6)		5.4% (-0.6 to 10.4)	Not reported	6.3% (-0.1 to 14.1)	Not reported	Not reported
Central Asia	Not reported	16.6% (11.2 to 21.6)	Not reported	-11.5% (-46.5 to 15.5)	6.3% (0.4 to 17.4)	Not reported	3.6% (-1.1 to 7.5)	8.2% (-0.6 to 15.2)		0.1% (0.0 to 0.3)	Not reported	7.4% (-0.2 to 16.9)	Not reported	Not reported
Central Europe	Not reported	12.2% (9.1 to 15.3)	Not reported	-13.5% (-55.8 to 18.1)	12.6% (3.2 to 25.3)	Not reported	2.9% (-0.8 to 5.9)	8.0% (-0.6 to 14.5)		0.0% (0.0 to 0.0)	Not reported	9.0% (-0.3 to 19.6)	Not reported	Not reported
Central Latin America	Not reported	9.3% (6.4 to 12.3)	Not reported	-8.8% (-36.3 to 12.7)	6.7% (0.7 to 17.7)	Not reported	2.7% (-0.8 to 5.7)	6.8% (-0.5 to 12.4)	Not reported	1.1% (-0.1 to 2.1)	Not reported	10.2% (-0.4 to 21.9)	Not reported	Not reported
Central Sub-Saharan Africa	Not reported	6.7% (3.9 to 10.0)	Not reported	-1.9% (-8.3 to 3.3)	1.8% (0.0 to 8.5)	Not reported	3.2% (-1.0 to 7.1)	9.1% (-0.7 to 16.8)		9.8% (-1.0 to 19.5)	Not reported	3.5% (0.0 to 8.1)	Not reported	Not reported
East Asia	Not reported	22.8% (14.9 to 28.2)	Not reported	-10.9% (-44.0 to 14.8)	17.2% (6.7 to 31.4)	Not reported	2.3% (-0.6 to 5.0)	6.5% (-0.5 to 12.0)		0.0% (0.0 to 0.0)	Not reported	3.2% (0.0 to 7.8)	Not reported	Not reported

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Eastern Europe	Not reported	8.1% (5.1 to 12.1)	Not reported		6.7% (0.6 to 17.9)	Not reported	3.4% (-1.0 to 7.3)	9.2% (-0.7 to 16.9)		0.1% (0.0 to 0.1)	Not reported	9.4% (-0.3 to 20.8)	Not reported	Not reported
Eastern Sub-Saharan Africa	Not reported	4.5% (2.8 to 6.7)	Not reported	-2.1%	5.4% (0.3 to 15.2)	Not reported	1.7% (-0.5 to 3.7)	10.3% (-0.8 to 18.9)	Not	8.3% (-0.9 to 15.9)	Not reported	2 4%	Not reported	Not reported
High-income Asia Pacific	Not reported	10.6% (6.4 to 15.8)	Not reported	-7.7% (-31.2 to 11.3)	9.3%	Not reported	5.1% (-1.5 to 10.8)	9.0% (-0.7 to 16.5)	Not	0.0% (0.0 to 0.0)	Not reported	2.1% (-0.1 to 5.6)	Not reported	Not reported
High-income North America	Not reported	3.0% (1.5 to 4.9)	Not reported	-14.3%	4.8% (0.2 to 14.6)	Not reported	3.4% (-1.0 to 7.4)	7.5% (-0.6 to 13.5)	Not	0.4% (0.0 to 0.7)	Not reported	12.0% (-0.5 to 24.9)	Not reported	Not reported
North Africa and Middle East	Not reported	19.3% (14.6 to 23.6)	Not reported	-3.0% (-12.0 to 4.9)	1.4% (0.0 to 6.8)	Not reported	1.6% (-0.5 to 3.5)	4.9% (-0.4 to 9.1)	Not reported	0.9% (-0.1 to 1.8)	Not reported	9.7% (-0.4 to 20.6)	Not reported	Not reported
Oceania	Not reported	4.4% (1.6 to 9.8)	Not reported	-4.8%	5.2% (0.4 to 13.9)	Not reported	0.3% (-0.1 to 0.7)	8.4% (-0.7 to 15.6)	Not	4.1% (-0.5 to 8.0)	Not reported	5.7% (0.0 to 12.9)	Not reported	Not reported
South Asia	Not reported	16.0% (9.5 to 21.9)	Not reported	-0.7% (-2.7 to 1.1)	6.2% (0.4 to 17.4)	Not reported	5.0% (-1.5 to 10.5)	15.0%	Not	2.7% (-0.3 to 5.2)	Not reported	2.2% (0.0 to 5.4)	Not reported	Not reported
Southeast Asia	Not reported	13.3% (8.3 to 17.7)	Not reported	-3.4% (-13.9 to 4.9)	10.0% (1.7 to 22.4)	Not reported	7.9% (-2.5 to 16.2)	7.9% (-0.6 to 14.4)	Not	1.7% (-0.2 to 3.3)	Not reported	2.7% (0.0 to 6.4)	Not reported	Not reported
Southern Latin America	Not reported	10.8% (6.2 to 16.3)	Not reported	-16.8%	5.8% (0.2 to 16.8)	Not reported	5.4% (-1.6 to 11.4)	6.5% (-0.5 to 11.9)	Not	0.1% (0.0 to 0.2)	Not reported	10.7% (-0.4 to 23.2)	Not reported	Not reported
Southern Sub-Saharan	Not reported	10.9% (7.2 to 14.3)	Not reported	-6.9% (-28.6 to 10.2)	2.9%	Not reported	1.8% (-0.5 to 3.8)	12.8% (-1.0 to 23.2)	Not	6.3% (-0.6 to 12.0)	Not reported	8.4% (-0.3 to 17.9)	Not reported	Not reported
Tropical Latin America	Not reported	7.7% (4.4 to 11.9)	Not reported	-16.7% (-69.7 to 21.5)	5.4%	Not reported	4.1% (-1.2 to 8.7)	6.3% (-0.5 to 11.5)	Not	1.3% (-0.2 to 2.7)	Not reported	9.5% (-0.3 to 20.8)	Not reported	Not reported
Western Europe	Not reported	6.2% (4.3 to 8.5)	Not reported	-13.9%	4.3% (0.2 to 13.4)	Not reported	4.0% (-1.2 to 8.4)	7.0% (-0.5 to 12.9)	Not	0.1% (0.0 to 0.1)	Not reported	7.4% (-0.2 to 16.9)	Not reported	Not reported
Western Sub-Saharan Africa	Not reported	12.0% (6.7 to 18.0)	Not reported	-2.5% (-10.2 to 4.1)	3.3% (0.0 to 12.0)	Not reported	0.7% (-0.2 to 1.6)	9.1% (-0.7 to 17.0)	Not	3.1% (-0.3 to 6.2)	Not reported	4.4% (0.0 to 10.1)	Not reported	Not reported
Countries in alphabetic	al order		l	,	(1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -		<u>K 7</u>	<u> </u>		<u>, , , , , , , , , , , , , , , , , , , </u>	L	<u> </u>		
Afghanistan	Not reported	6.6% (3.9 to 9.8)	Not reported	-3.6% (-14.6 to 5.7)	1.5% (0.0 to 7.6)	Not reported	6.2% (-1.9 to 13.0)	8.9% (-0.7 to 16.2)		10.7% (-1.1 to 19.7)	Not reported	6.0% (-0.1 to 13.2)	Not reported	Not reported
Albania	Not reported	10.3% (6.2 to 13.7)	Not reported	-11.8% (-48.3 to 16.3)	13.2% (3.5 to 26.7)	Not reported	2.1% (-0.6 to 4.8)	4.2% (-0.3 to 8.1)	Not reported	0.0% (0.0 to 0.0)	Not reported	6.8% (-0.2 to 16.0)	Not reported	Not reported
Algeria	Not reported	16.4% (11.6 to 22.1)	Not reported	-2.8% (-11.2 to 4.7)	1.4% (0.0 to 7.2)	Not reported	1.2% (-0.3 to 2.7)	5.8% (-0.4 to 10.8)	Not	0.0% (0.0 to 0.0)	Not reported	8.6% (-0.3 to 18.6)	Not reported	Not reported
American Samoa	Not reported	3.0% (0.3 to 6.3)	Not reported	-8.7%	2.5% (0.0 to 9.8)	Not reported	0.2% (0.0 to 0.6)	8.2% (-0.7 to 14.7)	Not	4.4% (-0.5 to 8.6)	Not reported	17.8% (-1.0 to 34.2)	Not reported	Not reported
Andorra	Not reported	4.8% (2.6 to 7.3)	Not reported	-15.1% (-61.9 to 19.2)	3.0% (0.0 to 11.5)	Not reported	2.8% (-0.9 to 6.3)	6.3% (-0.5 to 11.7)	Not reported	0.0% (0.0 to 0.0)	Not reported	6.7% (-0.1 to 15.5)	Not reported	Not reported
Angola	Not reported	13.6% (6.4 to 20.6)	Not reported	-3.5% (-14.8 to 6.0)	2.6% (0.0 to 10.7)	Not reported	1.2% (-0.3 to 2.7)	8.0% (-0.6 to 14.7)	Not reported	1.7% (-0.2 to 3.4)	Not reported	3.0% (0.0 to 7.2)	Not reported	Not reported
Antigua and Barbuda	Not reported	12.8% (4.7 to 23.2)	Not reported	-4.3% (-17.0 to 7.1)	3.4% (0.0 to 12.1)	Not reported	8.4% (-2.6 to 17.1)	6.3% (-0.5 to 11.5)	Not reported	1.2% (-0.1 to 2.4)	Not reported	9.1% (-0.3 to 19.8)	Not reported	Not reported

Argentina	Not reported	9.4%	Not reported		5.6%	Not reported	6.0%	5.8%		0.0%	Not reported	10.5%	Not reported	Not reported
Armenia	Not reported	(4.8 to 15.5) 22.2% (14.5 to 30.5)	Not reported	(-74.2 to 22.5) -10.1% (-40.7 to 14.6)	6.5%	Not reported	(-1.9 to 12.7) 3.2% (-0.9 to 6.9)	(-0.4 to 10.8) 5.8% (-0.4 to 10.7)	Not	0.0%	Not reported	(-0.4 to 22.7) 7.9% (-0.2 to 17.7)	Not reported	Not reported
Australia	Not reported	5.2% (3.1 to 7.6)	Not reported	-17.0%	2.9% (0.0 to 10.8)	Not reported	4.7% (-1.5 to 10.0)	8.0% (-0.6 to 14.7)	Not	0.0%	Not reported		Not reported	Not reported
Austria	Not reported	7.2% (5.1 to 9.7)	Not reported	-14.0% (-57.7 to 18.5)	5.7%	Not reported	2.3% (-0.6 to 5.0)	5.5% (-0.4 to 10.4)	Not	0.0% (0.0 to 0.0)	Not reported	5.9% (-0.1 to 13.8)	Not reported	Not reported
Azerbaijan	Not reported	15.3% (8.0 to 24.4)	Not reported	-7.1% (-28.9 to 11.2)	5.8% (0.2 to 16.9)	Not reported	2.0% (-0.5 to 4.3)	6.6% (-0.5 to 12.2)	Not reported	0.0% (0.0 to 0.0)	Not reported	8.5% (-0.2 to 19.1)	Not reported	Not reported
Bahamas	Not reported	12.5% (4.3 to 24.5)	Not reported	-11.9% (-48.2 to 16.2)	3.2% (0.0 to 11.7)	Not reported	7.9% (-2.7 to 16.2)	8.0% (-0.6 to 14.4)	Not reported	0.0% (0.0 to 0.1)	Not reported	12.2% (-0.6 to 26.1)	Not reported	Not reported
Bahrain	Not reported	33.2% (25.8 to 40.6)	Not reported	-4.6% (-19.7 to 7.2)	1.6% (0.0 to 7.7)	Not reported	0.6% (-0.2 to 1.3)	3.9% (-0.2 to 7.4)	Not reported	0.0% (0.0 to 0.0)	Not reported	11.3% (-0.6 to 23.5)	Not reported	Not reported
Bangladesh	Not reported	7.9% (4.1 to 12.8)	Not reported		5.2% (0.1 to 15.7)	Not reported	11.2% (-3.9 to 22.6)	12.8% (-1.0 to 23.0)	Not reported	7.9% (-0.8 to 15.0)	Not reported	1.7% (-0.1 to 4.7)	Not reported	Not reported
Barbados	Not reported	16.1% (6.5 to 28.5)	Not reported	-7.2% (-29.3 to 10.9)	2.5% (0.0 to 10.5)	Not reported	5.6% (-1.7 to 12.3)	9.3% (-0.7 to 16.8)	Not reported	0.5% (-0.1 to 1.1)	Not reported	11.3% (-0.5 to 24.2)	Not reported	Not reported
Belarus	Not reported	10.9% (7.9 to 14.7)	Not reported	-17.1% (-69.7 to 22.3)	3.7% (0.0 to 12.9)	Not reported	0.8% (-0.2 to 1.8)	9.0% (-0.7 to 16.2)	Not reported	0.0% (0.0 to 0.0)	Not reported	9.7% (-0.3 to 22.0)	Not reported	Not reported
Belgium	Not reported	6.9% (4.8 to 9.3)	Not reported	-15.3% (-63.6 to 20.7)	5.1% (0.1 to 15.5)	Not reported	3.8% (-1.2 to 8.1)	7.3% (-0.6 to 13.5)	Not reported	0.0% (0.0 to 0.0)	Not reported	6.8% (-0.1 to 15.9)	Not reported	Not reported
Belize	Not reported	16.4% (6.4 to 30.2)	Not reported	-2.8% (-11.0 to 5.0)	3.2% (0.0 to 11.5)	Not reported	2.5% (-0.7 to 5.5)	3.4% (-0.2 to 6.3)	Not reported	3.5% (-0.4 to 6.9)	Not reported	12.6% (-0.6 to 26.4)	Not reported	Not reported
Benin	Not reported	8.2% (4.4 to 13.4)	Not reported	-0.8% (-3.5 to 1.5)	4.1% (0.0 to 13.8)	Not reported	0.1% (0.0 to 0.3)	9.7% (-0.7 to 18.1)	Not reported	0.8% (-0.1 to 1.7)	Not reported	5.3% (0.0 to 11.9)	Not reported	Not reported
Bermuda	Not reported	3.1% (0.6 to 5.8)	Not reported	-13.7% (-54.7 to 18.2)	3.7% (0.0 to 12.7)	Not reported	6.3% (-1.9 to 13.2)	7.9% (-0.6 to 14.3)	Not reported	(0.0 to 0.0)	Not reported	11.9% (-0.5 to 25.2)	Not reported	Not reported
Bhutan	Not reported	18.5% (10.8 to 24.9)	Not reported	-0.9% (-3.9 to 1.7)	5.4% (0.1 to 16.6)	Not reported	5.5% (-1.7 to 12.1)	9.2% (-0.7 to 16.9)		1.7% (-0.2 to 3.5)	Not reported	5.1% (0.0 to 12.4)	Not reported	Not reported
Bolivia (Plurinational State of)	Not reported	13.5% (7.0 to 21.6)	Not reported	-10.2% (-40.5 to 14.5)		Not reported	4.3% (-1.2 to 9.2)	7.2% (-0.5 to 13.2)		4.6% (-0.5 to 9.2)	Not reported	7.7% (-0.2 to 17.1)	Not reported	Not reported
Bosnia and Herzegovina	Not reported	17.2% (9.8 to 22.2)	Not reported	-4.4% (-17.9 to 7.7)	13.2% (3.3 to 26.0)	Not reported	0.2% (-0.1 to 0.5)	7.3% (-0.6 to 13.3)	Not reported	0.0% (0.0 to 0.0)	Not reported	8.2% (-0.2 to 18.5)	Not reported	Not reported
Botswana	Not reported	12.9% (7.3 to 18.6)	Not reported	-7.1% (-29.0 to 11.2)		Not reported	2.8% (-0.8 to 6.1)	12.6% (-1.0 to 22.9)	Not reported	(-0.5 to 10.4)	Not reported	6.6% (-0.2 to 14.2)	Not reported	Not reported
Brazil	Not reported	7.7% (4.4 to 11.9)	Not reported	-16.7% (-69.8 to 21.5)	. ,	Not reported	4.2% (-1.2 to 8.9)	6.3% (-0.5 to 11.5)	!	1.3% (-0.2 to 2.6)	Not reported	9.5% (-0.3 to 20.9)	Not reported	Not reported
Brunei Darussalam	Not reported	3.9% (0.8 to 7.7)	Not reported	-5.3% (-21.3 to 8.2)	10.9% (1.6 to 24.3)	Not reported	7.1% (-2.3 to 14.7)	, ,	† '	1.0% (-0.1 to 2.1)	Not reported	7.6% (-0.2 to 16.0)	Not reported	Not reported
Bulgaria	Not reported	11.9% (8.9 to 15.3)	Not reported	-15.5% (-63.7 to 19.8)	13.4% (3.5 to 26.5)	Not reported	5.4% (-1.7 to 11.5)	8.6% (-0.7 to 15.6)	Not reported	0.0% (0.0 to 0.0)	Not reported	8.7% (-0.3 to 19.3)	Not reported	Not reported

Burkina Faso	Not reported	8.0%	Not reported		3.2%	Not reported	0.3%	16.4%		9.6%	Not reported	0.9%	Not reported	Not reported
Dui killa Faso	Not reported	(4.6 to 13.1)	Not reported	(-15.8 to 6.8)	(0.0 to 12.2)	Not reported	(-0.1 to 0.7)	(-1.3 to 29.5)	reported	(-0.9 to 18.6)	Not reported	(-0.4 to 3.5)	Not reported	Not reported
Burundi	Not reported	3.5% (1.8 to 5.9)	Not reported	-0.2% (-0.7 to 0.3)	5.4% (0.2 to 15.1)	Not reported	0.5% (-0.1 to 1.3)	5.8% (-0.4 to 10.6)	Not reported	9.2% (-0.9 to 17.6)	Not reported	0.5% (-0.4 to 2.1)	Not reported	Not reported
Côte d'Ivoire	Not reported	11.5% (5.6 to 18.6)	Not reported	-3.4% (-14.1 to 5.9)	3.5% (0.0 to 12.8)	Not reported	0.0% (0.0 to 0.1)	7.6% (-0.6 to 14.2)	Not	3.7% (-0.4 to 7.3)	Not reported	5.3% (0.0 to 11.6)	Not reported	Not reported
Cabo Verde	Not reported	21.3% (12.3 to 29.7)	Not reported	-3.1% (-12.8 to 5.1)	3.3% (0.0 to 12.4)	Not reported	2.1% (-0.6 to 4.7)	9.1% (-0.7 to 16.9)	Not	0.0% (0.0 to 0.1)	Not reported	5.9% (0.0 to 13.5)	Not reported	Not reported
Cambodia	Not reported	6.6% (3.2 to 11.8)	Not reported	-2.8%	9.6% (1.3 to 22.4)	Not reported	10.4% (-3.3 to 21.3)	11.2% (-0.9 to 20.7)	Not	8.4% (-0.9 to 16.2)	Not reported	1.0% (-0.2 to 3.1)	Not reported	Not reported
Cameroon	Not reported	10.0% (5.0 to 17.0)	Not reported	-2.5%	3.2% (0.0 to 11.9)	Not reported	0.2% (-0.1 to 0.5)	6.8% (-0.5 to 12.4)	Not	0.1% (0.0 to 0.2)	Not reported	8.3% (-0.2 to 18.6)	Not reported	Not reported
Canada	Not reported	2.2% (0.8 to 4.0)	Not reported	-14.0%	4.9% (0.2 to 14.8)	Not reported	2.6% (-0.8 to 5.7)	7.3% (-0.6 to 13.3)	Not	0.0% (0.0 to 0.0)	Not reported	9.2% (-0.3 to 20.4)	Not reported	Not reported
Central African Republic	Not reported	4.4% (2.5 to 6.9)	Not reported	-10.1%	2.5% (0.0 to 10.9)	Not reported	2.3% (-0.7 to 5.2)	9.3% (-0.7 to 17.3)	Not	12.4%	Not reported	2.6% (0.0 to 6.1)	Not reported	Not reported
Chad	Not reported	8.2% (4.5 to 13.2)	Not reported	-3.8%	3.1% (0.0 to 11.9)	Not reported	1.0% (-0.3 to 2.3)	14.4% (-1.1 to 25.8)	Not	12.0%	Not reported	2.1% (-0.1 to 5.2)	Not reported	Not reported
Chile	Not reported	15.6% (9.9 to 22.3)	Not reported	-14.6%	6.2% (0.2 to 17.4)	Not reported	4.4%	7.8% (-0.6 to 14.3)	Not	0.0%	Not reported	11.6%	Not reported	Not reported
China	Not reported	23.5% (15.3 to 29.0)	Not reported	-11.1%	17.5% (6.8 to 31.6)	Not reported	(-1.3 to 9.2) 2.2% (-0.6 to 4.7)	6.4% (-0.4 to 12.0)	Not	0.0%	Not reported	(-0.5 to 24.8) 3.3% (0.0 to 8.0)	Not reported	Not reported
Colombia	Not reported	9.5% (6.1 to 13.4)	Not reported	-8.8%	10.1% (1.9 to 22.5)	Not reported	4.3% (-1.3 to 9.2)	6.4% (-0.5 to 11.7)	Not	0.9% (-0.1 to 1.8)	Not reported	8.3% (-0.3 to 18.4)	Not reported	Not reported
Comoros	Not reported	2.5% (1.3 to 4.3)	Not reported	-0.9%	5.5% (0.2 to 15.7)	Not reported	2.8% (-0.8 to 6.2)	7.1% (-0.5 to 13.1)	Not	12.1%	Not reported	4.2% (0.0 to 9.4)	Not reported	Not reported
Congo	Not reported	13.0% (5.8 to 21.3)	Not reported	-3.4% (-13.8 to 5.9)	2.6% (0.0 to 10.7)	Not reported	5.6%	8.6% (-0.7 to 16.0)	Not	11.4% (-1.2 to 21.6)	Not reported	5.7% (0.0 to 12.6)	Not reported	Not reported
Cook Islands	Not reported	2.3% (0.0 to 5.7)	Not reported	-9.6%	5.1% (0.4 to 13.8)	Not reported	0.0% (0.0 to 0.1)	7.1% (-0.5 to 13.3)	Not	2.4% (-0.3 to 4.9)	Not reported	16.8% (-1.0 to 32.4)	Not reported	Not reported
Costa Rica	Not reported	8.7% (5.7 to 12.1)	Not reported	-7.6%	7.6% (0.5 to 19.6)	Not reported	6.6% (-2.0 to 13.7)	6.5%	Not	2.8% (-0.3 to 5.7)	Not reported	9.8% (-0.3 to 21.4)	Not reported	Not reported
Croatia	Not reported	11.0% (8.1 to 14.2)	Not reported	-9.1% (-35.3 to 13.5)	14.1%	Not reported	5.6% (-1.7 to 11.7)	6.7%	Not	0.0% (0.0 to 0.0)	Not reported	9.3% (-0.3 to 20.7)	Not reported	Not reported
Cuba	Not reported	13.7% (6.3 to 22.9)	Not reported	-8.2%	3.1% (0.0 to 11.6)	Not reported	0.4% (-0.1 to 0.9)	6.1% (-0.4 to 11.3)	Not	0.0% (0.0 to 0.0)	Not reported	9.1% (-0.3 to 20.1)	Not reported	Not reported
Cyprus	Not reported	10.2% (7.3 to 13.4)	Not reported	-10.4%	4.4% (0.1 to 14.7)	Not reported	6.3% (-2.0 to 13.0)	6.4%	Not	0.1% (0.0 to 0.1)	Not reported	6.7% (-0.2 to 15.6)	Not reported	Not reported
Czechia	Not reported	9.4% (6.9 to 12.3)	Not reported	-13.7%	13.0% (3.3 to 26.5)	Not reported	5.1% (-1.5 to 10.5)	8.5% (-0.6 to 15.3)	Not	0.1% (0.0 to 0.1)	Not reported	9.0% (-0.3 to 20.1)	Not reported	Not reported
Democratic People's Republic of Korea	Not reported	5.6% (3.5 to 8.1)	Not reported	-1.8%	13.6% (3.6 to 27.2)	Not reported	4.8%	7.9% (-0.6 to 14.7)	Not	0.0%	Not reported	0.0% (-0.8 to 1.7)	Not reported	Not reported

Democratic Republic of the Congo	Not reported	3.9% (2.4 to 6.0)	Not reported	-0.2% (-1.0 to 0.4)	1.4% (0.0 to 7.6)	Not reported	3.8% (-1.1 to 8.2)	9.5% (-0.7 to 17.6)		12.2% (-1.2 to 22.9)	Not reported	3.5% (0.0 to 8.2)	Not reported	Not reported
Denmark	Not reported	5.4% (3.2 to 8.0)	Not reported	-14.0%	4.5% (0.1 to 14.4)	Not reported	3.1% (-0.8 to 6.8)	5.9% (-0.4 to 11.0)	Not	0.0%	Not reported	6.2% (-0.1 to 14.1)	Not reported	Not reported
Djibouti	Not reported	19.0% (9.6 to 32.2)	Not reported	-5.3% (-21.8 to 8.1)	5.3% (0.2 to 15.6)	Not reported	6.1% (-1.9 to 12.7)	14.1% (-1.1 to 25.5)	Not reported	2.0% (-0.2 to 4.0)	Not reported	0.7% (-0.4 to 2.7)	Not reported	Not reported
Dominica	Not reported	13.2% (5.2 to 24.0)	Not reported	-6.1% (-24.7 to 9.2)	3.5% (0.0 to 12.6)	Not reported	0.6% (-0.2 to 1.3)	1.7% (-0.1 to 3.2)	Not reported	0.1% (0.0 to 0.2)	Not reported	11.5% (-0.5 to 24.1)	Not reported	Not reported
Dominican Republic	Not reported	12.3% (4.4 to 22.5)	Not reported	-5.2% (-22.1 to 8.3)	2.8% (0.0 to 10.6)	Not reported	5.0% (-1.5 to 10.3)	3.3% (-0.2 to 6.1)	Not reported	0.5% (0.0 to 1.0)	Not reported	8.6% (-0.3 to 19.1)	Not reported	Not reported
Ecuador	Not reported	11.6% (7.2 to 17.6)	Not reported	-10.0% (-41.3 to 14.1)	5.1%	Not reported	8.0% (-2.6 to 16.3)	4.4%	Not reported	3.4% (-0.3 to 6.6)	Not reported	10.7% (-0.4 to 23.0)	Not reported	Not reported
Egypt	Not reported	33.3% (25.0 to 41.0)	Not reported	-3.5% (-14.3 to 5.6)	1.5% (0.0 to 7.2)	Not reported	0.1% (0.0 to 0.3)	4.0% (-0.3 to 7.6)	Not reported	0.0% (0.0 to 0.0)	Not reported	12.0% (-0.6 to 24.8)	Not reported	Not reported
El Salvador	Not reported	11.3% (5.9 to 17.6)	Not reported	-1.8% (-7.0 to 3.2)	6.3% (0.4 to 17.0)	Not reported	1.0% (-0.3 to 2.2)	8.3% (-0.6 to 15.1)		0.8% (-0.1 to 1.8)	Not reported	11.5% (-0.5 to 24.4)	Not reported	Not reported
Equatorial Guinea	Not reported	20.6% (11.4 to 31.1)	Not reported	-6.2% (-25.6 to 9.5)	2.6% (0.0 to 10.5)	Not reported	0.6% (-0.2 to 1.4)	6.5% (-0.4 to 12.1)	Not	6.9%	Not reported	7.0% (-0.1 to 15.3)	Not reported	Not reported
Eritrea	Not reported	7.0% (3.9 to 11.9)	Not reported	-1.8%	5.2% (0.2 to 14.6)	Not reported	1.5% (-0.5 to 3.4)	9.8% (-0.8 to 18.0)	Not	10.2%	Not reported	0.9% (-0.1 to 2.9)	Not reported	Not reported
Estonia	Not reported	2.9% (1.0 to 5.2)	Not reported	-11.0%	2.3% (0.0 to 9.7)	Not reported	1.3% (-0.3 to 2.9)	8.3% (-0.6 to 15.3)	Not	0.0%	Not reported		Not reported	Not reported
Eswatini	Not reported	12.6% (5.5 to 19.9)	Not reported	-7.7%	2.8% (0.0 to 11.2)	Not reported	2.7% (-0.7 to 5.8)	9.0% (-0.7 to 16.7)	Not	9.8%	Not reported	10.2% (-0.4 to 21.4)	Not reported	Not reported
Ethiopia	Not reported	5.2% (3.2 to 7.6)	Not reported	-1.6%	5.3% (0.2 to 15.0)	Not reported	0.5% (-0.1 to 1.2)	15.5% (-1.2 to 27.9)	Not	8 9%	Not reported	1.0% (-0.2 to 3.2)	Not reported	Not reported
Fiji	Not reported	7.4% (2.5 to 16.4)	Not reported	-9.4% (-39.3 to 13.3)	5.4%	Not reported	1.1% (-0.3 to 2.4)	10.7% (-0.9 to 19.3)	Not	2.6% (-0.3 to 5.1)	Not reported	12.0% (-0.5 to 24.2)	Not reported	Not reported
Finland	Not reported	1.4% (0.2 to 3.2)	Not reported	-14.0%	5.0% (0.1 to 15.6)	Not reported	3.0% (-0.9 to 6.7)	8.2% (-0.6 to 15.1)	Not	0.0% (0.0 to 0.1)	Not reported	7.6% (-0.2 to 17.1)	Not reported	Not reported
France	Not reported	5.6% (3.7 to 7.9)	Not reported	-16.8%	3.5% (0.0 to 12.2)	Not reported	5.2% (-1.6 to 11.2)	8.4% (-0.6 to 15.4)	Not	0.1% (0.0 to 0.2)	Not reported	6.9% (-0.1 to 15.9)	Not reported	Not reported
Gabon	Not reported	18.7% (10.8 to 28.0)	Not reported	-12.2% (-50.4 to 16.3)	2.6%	Not reported	1.6% (-0.4 to 3.3)	4.9% (-0.4 to 9.3)	Not reported	6.1%	Not reported	8.5% (-0.2 to 18.4)	Not reported	Not reported
Gambia	Not reported	8.8% (4.8 to 14.1)	Not reported	-0.8% (-3.4 to 1.6)	3.3% (0.0 to 12.1)	Not reported	2.4% (-0.7 to 5.2)	17.0% (-1.4 to 30.6)	Not	9.0%	Not reported	5.1% (0.0 to 12.4)	Not reported	Not reported
Georgia	Not reported	12.2% (6.7 to 18.0)	Not reported	-5.3% (-21.1 to 8.2)	6.8% (0.4 to 18.4)	Not reported	3.0% (-0.9 to 6.7)	8.5% (-0.7 to 15.6)	Not	0.0%	Not reported	7.9% (-0.2 to 17.8)	Not reported	Not reported
Germany	Not reported	6.3% (4.3 to 8.7)	Not reported	-15.2%	5.1% (0.2 to 15.2)	Not reported	3.9% (-1.2 to 8.6)	7.7% (-0.6 to 14.2)	Not	0.0% (0.0 to 0.0)	Not reported	7.7% (-0.2 to 17.4)	Not reported	Not reported
Ghana	Not reported	16.0% (7.9 to 25.4)	Not reported	-1.5%	5.0% (0.0 to 15.4)	Not reported	0.0% (0.0 to 0.0)	5.1% (-0.4 to 9.5)	Not reported	2.2%	Not reported	5.4% (0.0 to 12.2)	Not reported	Not reported

Greece	Not reported	10.1% (7.4 to 13.2)	Not reported	-15.4% (-62.8 to 20.3)	4.6% (0.1 to 14.7)	Not reported	2.5% (-0.7 to 5.5)	4.1% (-0.3 to 7.8)		0.0% (0.0 to 0.0)	Not reported	8.4% (-0.3 to 19.0)	Not reported	Not reported
Greenland	Not reported	2 5%	Not reported	-16.0% (-66.5 to 20.8)	4.6%	Not reported	2.9% (-0.8 to 6.3)	7.2% (-0.5 to 13.3)	Not	0.0% (0.0 to 0.0)	Not reported			Not reported
Grenada	Not reported	16.6% (6.5 to 31.1)	Not reported	-2.4%	3.4% (0.0 to 12.0)	Not reported	3.9% (-1.1 to 8.3)	6.5% (-0.5 to 12.0)	Not	6 1%	Not reported	9.3% (-0.4 to 19.6)		Not reported
Guam	Not reported	5.1% (2.4 to 8.2)	Not reported	-11.8% (-47.8 to 15.7)	4.6% (0.4 to 13.0)	Not reported	0.0% (0.0 to 0.0)	7.0% (-0.5 to 12.9)	Not reported	1.1% (-0.1 to 2.5)	Not reported	12.6% (-0.5 to 26.4)	Not reported	Not reported
Guatemala	Not reported	10.3% (4.4 to 16.1)	Not reported		6.5% (0.5 to 17.4)	Not reported	1.1% (-0.3 to 2.4)	8.1% (-0.6 to 14.6)	Not reported	1.0% (-0.1 to 2.0)	Not reported	10.3% (-0.4 to 22.2)	Not reported	Not reported
Guinea	Not reported	7.1% (4.0 to 11.3)	Not reported		3.1% (0.0 to 11.6)	Not reported	2.1% (-0.6 to 4.6)	7.0% (-0.5 to 12.8)	Not reported	4.3% (-0.4 to 8.7)	Not reported	3.3%	Not reported	Not reported
Guinea-Bissau	Not reported	7.6% (4.1 to 12.0)	Not reported		3.2% (0.0 to 11.8)	Not reported	4.4% (-1.3 to 9.6)	9.3% (-0.7 to 17.1)	Not reported	12.1% (-1.3 to 22.5)	Not reported	3.8% (0.0 to 8.9)	Not reported	Not reported
Guyana	Not reported	16.3% (6.8 to 30.0)	Not reported	(-3.2 to 1.3)	3.2% (0.0 to 11.7)	Not reported	5.1% (-1.6 to 10.8)	9.2% (-0.7 to 16.5)	Not reported	0.9% (-0.1 to 2.0)	Not reported	8.2% (-0.2 to 18.2)	Not reported	Not reported
Haiti	Not reported	3.4% (1.5 to 6.5)	Not reported		2.9% (0.0 to 10.9)	Not reported	4.0% (-1.3 to 8.5)	7.4% (-0.6 to 13.6)	Not reported	10.2% (-1.0 to 19.0)	Not reported	3.1% (0.0 to 7.5)	Not reported	Not reported
Honduras	Not reported	7.6% (3.3 to 12.8)	Not reported	-2.3% (-9.4 to 4.3)	6.9% (0.4 to 18.7)	Not reported	1.8% (-0.5 to 4.0)	7.7% (-0.6 to 14.1)	Not reported	1.6% (-0.2 to 3.1)	Not reported	7.8% (-0.2 to 17.9)	Not reported	Not reported
Hungary	Not reported	9.9% (7.3 to 12.9)	Not reported	-13.0% (-53.5 to 18.1)	15.9% (5.1 to 29.6)	Not reported	5.2% (-1.5 to 11.3)	8.9% (-0.7 to 16.2)	Not reported	0.0% (0.0 to 0.0)	Not reported	11.5% (-0.4 to 24.9)	Not reported	Not reported
Iceland	Not reported	1.5% (0.3 to 3.3)	Not reported	-15.8% (-64.6 to 20.5)	4.5% (0.1 to 14.3)	Not reported	6.4% (-2.0 to 13.3)	7.7% (-0.6 to 14.1)	Not reported	0.2% (0.0 to 0.4)	Not reported	8.2% (-0.3 to 18.2)	Not reported	Not reported
India	Not reported	18.0% (10.8 to 23.9)	Not reported		6.7% (0.5 to 18.5)	Not reported	3.6% (-1.0 to 7.5)	16.6% (-1.3 to 29.6)	Not reported	1.1% (-0.1 to 2.1)	Not reported	2.0% (0.0 to 5.0)	Not reported	Not reported
Indonesia	Not reported	11.4% (6.7 to 15.8)	Not reported	-0.7% (-3.1 to 1.3)	10.0% (1.7 to 22.4)	Not reported	6.6% (-2.0 to 13.9)	8.4% (-0.6 to 15.3)	Not reported	2.3% (-0.3 to 4.6)	Not reported	2.5% (0.0 to 6.1)	Not reported	Not reported
Iran (Islamic Republic of)	Not reported	21.8% (17.3 to 26.5)	Not reported	-2.6% (-10.9 to 4.5)	1.5% (0.0 to 7.0)	Not reported	1.3% (-0.4 to 2.8)	3.6% (-0.2 to 6.6)	Not reported	0.0% (0.0 to 0.0)	Not reported	8.9% (-0.4 to 19.5)	Not reported	Not reported
Iraq	Not reported	23.7% (17.3 to 30.6)	Not reported		1.6% (0.0 to 7.3)	Not reported	3.3% (-0.9 to 7.3)	7.6% (-0.6 to 13.9)	Not reported	0.0% (0.0 to 0.0)	Not reported			Not reported
Ireland	Not reported	3.8% (1.9 to 6.0)	Not reported	-16.1% (-66.6 to 20.6)	3.1% (0.0 to 11.4)	Not reported	2.4% (-0.7 to 5.2)	7.1% (-0.5 to 13.1)	Not reported	0.0% (0.0 to 0.0)	Not reported		Not reported	Not reported
Israel	Not reported	13.8% (10.6 to 17.5)	Not reported	-10.1% (-40.6 to 14.2)	4.7% (0.1 to 14.8)	Not reported	1.0% (-0.3 to 2.0)	4.1% (-0.3 to 7.7)	Not reported	0.0% (0.0 to 0.0)	Not reported			Not reported
Italy	Not reported	9.4% (7.1 to 12.2)	Not reported		6.3% (0.5 to 16.9)	Not reported	3.3% (-0.9 to 6.9)	4.7% (-0.3 to 9.0)	Not reported	0.0% (0.0 to 0.0)	Not reported	5.4% (0.0 to 12.6)	Not reported	Not reported
Jamaica	Not reported	11.3% (5.9 to 18.2)	Not reported	-2.6%	3.2% (0.0 to 11.6)	Not reported	2.5% (-0.8 to 5.2)	7.4% (-0.5 to 13.5)	Not reported	0.2% (0.0 to 0.4)	Not reported	10.8% (-0.4 to 23.2)	Not reported	Not reported
Japan		8.4% (4.7 to 13.1)	Not reported		8.6% (0.8 to 21.2)	Not reported	4.5% (-1.3 to 9.5)	9.9% (-0.7 to 17.9)	Not reported	0.0% (0.0 to 0.0)	Not reported	12.0%		Not reported

Jordan	Not reported	18.6%	Not reported	-3.1%	1.4%	Not reported	3.4%	6.9%		0.0%	Not reported	12.4%	Not reported	Not reported
 Kazakhstan	Not reported	(14.1 to 23.3) 15.0% (10.1 to 21.0)	Not reported	(-13.2 to 5.3) -14.5% (-58.8 to 19.3)	(0.0 to 6.6) 6.4%	Not reported	(-1.0 to 7.4) 2.9% (-0.9 to 6.5)	(-0.5 to 12.7) 8.0% (-0.6 to 14.9)	Not	(0.0 to 0.0) 0.0% (0.0 to 0.0)	Not reported		Not reported	Not reported
Kenya	Not reported	5.5% (3.0 to 8.6)	Not reported	-3.9% (-16.0 to 6.3)	3.5% (0.2 to 10.8)	Not reported	1.0% (-0.3 to 2.2)	8.8% (-0.7 to 16.0)	Not	1.9% (-0.3 to 3.9)	Not reported	4.0% (0.0 to 9.4)		Not reported
Kiribati	Not reported	2.4% (0.8 to 5.4)	Not reported	-3.2% (-13.5 to 5.3)	4.5% (0.4 to 12.4)	Not reported	1.8% (-0.5 to 4.2)	8.7% (-0.7 to 15.8)	Not	5.7% (-0.7 to 10.9)	Not reported	13.6% (-0.6 to 27.6)	Not reported	Not reported
Kuwait	Not reported	27.1%	Not reported	-9.5% (-38.0 to 12.8)	3.0%	Not reported	2.4% (-0.7 to 5.2)	6.4% (-0.5 to 11.6)	Not	0.0% (0.0 to 0.0)	Not reported	14.0%	Not reported	Not reported
Kyrgyzstan	Not reported	12.0% (5.9 to 19.3)	Not reported	-12.5% (-50.1 to 16.7)	5.9%	Not reported	2.8% (-0.8 to 6.5)	9.7% (-0.8 to 17.8)	Not	0.0% (0.0 to 0.0)	Not reported	8.9%	Not reported	Not reported
Lao People's Democratic Republic	Not reported	9.5% (3.8 to 15.8)	Not reported	-4.8%	9.4% (1.3 to 22.3)	Not reported	9.3% (-3.0 to 19.0)	7.6%	Not	0.6% (-0.1 to 1.3)	Not reported	2.1% (0.0 to 5.5)	Not reported	Not reported
Latvia	Not reported	8.2% (5.5 to 11.3)	Not reported	-11.0% (-44.5 to 15.4)	4.8% (0.1 to 15.0)	Not reported	3.6% (-1.0 to 7.9)	9.5% (-0.7 to 17.6)	Not	0.0% (0.0 to 0.0)	Not reported	9.4% (-0.3 to 20.4)	Not reported	Not reported
Lebanon	Not reported	13.7% (8.8 to 19.6)	Not reported	-6.7% (-27.6 to 10.2)	1.6%	Not reported	0.9% (-0.2 to 1.9)	4.1% (-0.3 to 7.8)	Not reported	0.0% (0.0 to 0.0)	Not reported	10.6% (-0.5 to 22.4)	Not reported	Not reported
Lesotho	Not reported	5.9% (3.0 to 10.0)	Not reported	-5.1% (-21.7 to 7.9)	2.8% (0.0 to 11.3)	Not reported	0.1% (0.0 to 0.1)	13.8% (-1.1 to 25.3)		9.1% (-0.9 to 17.4)	Not reported	6.9% (-0.1 to 15.4)	Not reported	Not reported
Liberia	Not reported	5.4% (3.3 to 8.1)	Not reported	-0.7% (-3.0 to 1.2)	3.2% (0.0 to 12.0)	Not reported	7.1% (-2.3 to 14.6)	9.5% (-0.7 to 17.5)	Not reported	9.6% (-1.0 to 18.6)	Not reported	8.3% (-0.3 to 18.1)	Not reported	Not reported
Libya	Not reported	18.3% (13.0 to 24.8)	Not reported	-2.8% (-11.7 to 4.7)	1.2% (0.0 to 6.1)	Not reported	2.2% (-0.7 to 4.7)	5.4% (-0.4 to 9.7)	Not reported	0.0% (0.0 to 0.0)	Not reported	10.9% (-0.6 to 22.8)	Not reported	Not reported
Lithuania	Not reported	6.1% (3.8 to 8.8)	Not reported	-14.2% (-57.5 to 19.8)	4.2% (0.0 to 14.4)	Not reported	1.5% (-0.4 to 3.5)	8.8% (-0.7 to 16.1)	Not reported	0.0% (0.0 to 0.0)	Not reported	9.2% (-0.3 to 20.3)	Not reported	Not reported
Luxembourg	Not reported	4.3% (2.5 to 6.4)	Not reported	-14.9% (-61.9 to 19.0)	4.5% (0.1 to 14.7)	Not reported	3.6% (-1.0 to 7.6)	7.0% (-0.5 to 13.0)	Not reported	0.0% (0.0 to 0.0)	Not reported	7.0% (-0.2 to 16.2)		Not reported
Madagascar	Not reported	2.2% (1.3 to 3.5)	Not reported	-2.8% (-11.6 to 4.7)	5.0% (0.1 to 14.8)	Not reported	4.6% (-1.4 to 9.6)	9.7% (-0.8 to 17.7)	Not reported	11.6% (-1.2 to 21.6)	Not reported	1.6% (-0.1 to 4.3)	Not reported	Not reported
Malawi	Not reported	3.3% (2.0 to 5.3)	Not reported	-1.0% (-3.9 to 1.7)	5.4% (0.2 to 15.5)	Not reported	0.1% (0.0 to 0.2)	8.6% (-0.6 to 15.7)		8.9% (-0.9 to 16.9)	Not reported	2.2% (-0.1 to 5.8)	Not reported	Not reported
Malaysia	Not reported	12.4% (8.2 to 17.5)	Not reported	-2.4% (-10.0 to 4.0)	10.5% (1.5 to 23.2)	Not reported	6.8% (-2.1 to 14.5)	7.2% (-0.5 to 13.3)	Not reported	0.6% (-0.1 to 1.3)	Not reported	5.8% (-0.1 to 12.7)	Not reported	Not reported
Maldives	Not reported	7.7% (4.5 to 11.7)	Not reported	-0.5% (-1.9 to 0.9)	10.2% (1.6 to 22.7)	Not reported	6.5% (-2.0 to 13.6)	7.9% (-0.6 to 14.5)	Not reported	0.1% (0.0 to 0.2)	Not reported	4.5% (0.0 to 10.4)	Not reported	Not reported
Mali	Not reported	8.8% (4.8 to 14.2)	Not reported	-7.6% (-31.2 to 11.2)	2.9% (0.0 to 11.1)	Not reported	0.5% (-0.1 to 1.1)	9.6% (-0.7 to 17.6)	Not reported	7.4% (-0.7 to 13.9)	Not reported	2.5% (-0.1 to 6.6)	Not reported	Not reported
Malta	Not reported	7.7% (5.4 to 10.5)	Not reported	-12.9% (-53.3 to 16.9)	6.5% (0.4 to 17.5)	Not reported	2.6% (-0.8 to 5.3)	7.5% (-0.6 to 13.8)	Not reported	0.0% (0.0 to 0.0)	Not reported	7.4% (-0.2 to 16.7)	Not reported	Not reported
Marshall Islands	Not reported	4.3% (1.5 to 9.5)	Not reported	-6.7% (-28.6 to 10.4)	4.8% (0.4 to 13.6)	Not reported	0.8% (-0.2 to 1.9)	9.8% (-0.8 to 17.9)	Not reported	8.8% (-1.0 to 16.9)	Not reported	14.1% (-0.6 to 28.9)	Not reported	Not reported

Mauritania	Not roported	19.8%	Not reported	-7.3%	3.3%	Not reported	1.5%	14.9%	Not	8.7%	Not reported	8.0%	Not reported	Not reported
ividuritania	Not reported	(10.3 to 29.8)	Not reported	(-29.3 to 11.4)	(0.0 to 11.9)	Not reported	(-0.4 to 3.4)	(-1.2 to 26.9)	reported	(-0.9 to 16.6)	Not reported	(-0.2 to 17.5)	Not reported	Not reported
Mauritius	Not reported	5.0% (1.7 to 9.0)	Not reported	-3.6% (-15.0 to 6.3)	9.7% (1.3 to 22.3)	Not reported	5.5% (-1.8 to 11.9)	11.1% (-0.9 to 20.0)	Not reported	0.2% (0.0 to 0.4)	Not reported	6.9% (-0.1 to 15.4)	Not reported	Not reported
Mexico	Not reported	9.3% (6.3 to 12.9)	Not reported	-10.9% (-45.0 to 15.1)	4.6%	Not reported	0.7% (-0.2 to 1.6)	6.3% (-0.5 to 11.7)	Not	0.6% (-0.1 to 1.2)	Not reported	11.3% (-0.5 to 24.0)	Not reported	Not reported
Micronesia (Federated States of)	Not reported	4.8% (1.6 to 11.1)	Not reported	-6.6%	4.9% (0.4 to 13.4)	Not reported	0.8% (-0.2 to 2.0)	10.0% (-0.8 to 17.9)	Not	9.2% (-1.0 to 17.5)	Not reported	15.0% (-0.7 to 30.5)	Not reported	Not reported
Monaco	Not reported	5.3% (2.8 to 8.2)	Not reported	` '	4.1%	Not reported	0.8% (-0.2 to 1.8)	4.0% (-0.3 to 7.7)	Not reported	0.0% (0.0 to 0.0)	Not reported	9.3% (-0.3 to 20.9)	Not reported	Not reported
Mongolia	Not reported	19.9% (9.9 to 27.7)	Not reported	-16.4% (-67.8 to 20.8)	6.5%	Not reported	8.3%	14.7% (-1.2 to 27.1)	Not	1.9% (-0.2 to 3.7)	Not reported	5.9% (-0.1 to 13.6)	Not reported	Not reported
Montenegro	Not reported	12.6% (8.2 to 16.6)	Not reported	-13.3% (-53.5 to 17.1)	12.9%	Not reported	1.6% (-0.5 to 3.6)	4.2% (-0.3 to 7.6)	Not reported	0.0% (0.0 to 0.0)	Not reported	10.3% (-0.4 to 22.1)	Not reported	Not reported
Morocco	Not reported	14.0% (9.8 to 18.8)	Not reported	-3.7% (-15.3 to 6.2)	1.5% (0.0 to 7.5)	Not reported	0.1% (0.0 to 0.2)	4.4% (-0.3 to 8.3)	Not reported	0.0% (0.0 to 0.0)	Not reported	8.0% (-0.3 to 18.1)	Not reported	Not reported
Mozambique	Not reported	3.3% (2.0 to 5.2)	Not reported	-0.9%	5.5% (0.1 to 16.0)	Not reported	1.5% (-0.4 to 3.5)	12.4% (-1.0 to 22.5)	Not	10.3%	Not reported	3.0% (0.0 to 6.9)	Not reported	Not reported
Myanmar	Not reported	12.1% (5.5 to 19.2)	Not reported		9.6% (1.2 to 21.7)	Not reported	8.6%	10.0% (-0.8 to 18.0)	Not	0.3% (0.0 to 0.7)	Not reported	1.6% (-0.2 to 4.4)	Not reported	Not reported
Namibia	Not reported	12.6% (5.9 to 18.7)	Not reported	-7.7%	2.8% (0.0 to 11.1)	Not reported	4.5% (-1.3 to 9.8)	11.8% (-0.9 to 21.5)	Not	5.4% (-0.6 to 10.3)	Not reported	6.6%	Not reported	Not reported
Nauru	Not reported	2.2% (0.4 to 4.9)	Not reported	-7.9%	4.6% (0.3 to 12.9)	Not reported	0.2% (-0.1 to 0.6)	8.3% (-0.7 to 15.1)	Not	5.7% (-0.7 to 10.9)	Not reported	17.9% (-1.0 to 34.2)	Not reported	Not reported
Nepal	Not reported	12.0% (7.3 to 17.5)	Not reported	-3.2%	5.3% (0.1 to 15.9)	Not reported	2.8% (-0.9 to 6.2)	9.0% (-0.7 to 16.5)	Not	1.0% (-0.1 to 2.1)	Not reported	2.0% (-0.1 to 5.4)	Not reported	Not reported
Netherlands	Not reported	7.0% (4.9 to 9.5)	Not reported	-14.5%	4.0% (0.1 to 13.9)	Not reported	3.9% (-1.2 to 8.3)	6.9% (-0.5 to 12.7)	Not	0.1% (0.0 to 0.2)	Not reported	6.5%	Not reported	Not reported
New Zealand	Not reported	3.3% (1.4 to 5.6)	Not reported	-17.2%	4.0% (0.0 to 13.4)	Not reported	4.2% (-1.2 to 9.1)	7.3% (-0.5 to 13.5)	Not reported	0.0% (0.0 to 0.1)	Not reported	10.5% (-0.4 to 22.8)	Not reported	Not reported
Nicaragua	Not reported	6.8% (2.9 to 12.0)	Not reported	-1.3% (-5.4 to 2.3)	7.0% (0.4 to 19.1)	Not reported	2.9% (-0.9 to 6.2)	12.1% (-1.0 to 21.7)	Not reported	11.2% (-1.2 to 20.8)	Not reported	10.8% (-0.4 to 23.5)	Not reported	Not reported
Niger	Not reported	8.0% (4.3 to 12.9)	Not reported	-6.0%	3.3% (0.0 to 12.1)	Not reported	0.8% (-0.2 to 1.8)	12.2% (-0.9 to 22.3)	Not reported	0.5% (0.0 to 1.0)	Not reported	2.1% (-0.1 to 5.7)	Not reported	Not reported
Nigeria	Not reported	15.5% (7.6 to 24.3)	Not reported	-1.6% (-7.0 to 2.8)	2.8% (0.0 to 11.2)	Not reported	0.3% (-0.1 to 0.7)	8.1% (-0.6 to 15.1)	Not reported	0.5% (-0.1 to 1.0)	Not reported	4.2% (0.0 to 10.1)	Not reported	Not reported
Niue	Not reported	2.1% (0.3 to 4.4)	Not reported	-6.1% (-25.0 to 8.2)	4.0% (0.3 to 11.1)	Not reported	0.1% (0.0 to 0.4)	6.2% (-0.4 to 11.2)	Not reported	3.9% (-0.5 to 7.5)	Not reported	11.3% (-0.6 to 22.3)	Not reported	Not reported
North Macedonia	Not reported	17.7% (11.8 to 22.2)	Not reported	-5.6% (-22.7 to 8.6)	12.8% (3.1 to 26.5)	Not reported	2.2% (-0.6 to 4.8)	6.2% (-0.4 to 11.3)	Not reported	0.0% (0.0 to 0.0)	Not reported	9.0% (-0.3 to 19.7)	Not reported	Not reported
Northern Mariana Islands	Not reported	5.5% (2.6 to 8.7)	Not reported		6.0%	Not reported	0.0% (0.0 to 0.1)	7.1% (-0.5 to 13.2)	Not reported	2.6% (-0.3 to 5.4)	Not reported	15.4% (-0.8 to 30.6)	Not reported	Not reported

Norway	Not reported	2.3% (0.9 to 4.2)	Not reported	-12.8% (-52.6 to 17.2)	3.9%	Not reported	3.1%	6.3%		0.3% (0.0 to 0.7)	Not reported	5.7% (-0.1 to 13.4)	Not reported	Not reported
Oman	Not reported	26.5% (19.4 to 34.6)	Not reported	-7.7% (-31.4 to 12.0)	1.6%	Not reported	(-0.8 to 6.6) 1.2% (-0.3 to 2.6)	(-0.4 to 11.9) 3.8% (-0.3 to 7.2)	Not reported	0.0%	Not reported	11.4%	Not reported	Not reported
Pakistan	Not reported	15.8% (8.0 to 24.1)	Not reported	-3.5%	5.3% (0.1 to 16.2)	Not reported	6.4% (-2.0 to 13.1)	9.9%	Not	5.8%	Not reported	3.9% (0.0 to 8.8)	Not reported	Not reported
Palau	Not reported	3.3% (0.3 to 6.7)	Not reported	-9.0% (-36.7 to 12.1)	4.7% (0.4 to 13.2)	Not reported	0.1% (0.0 to 0.5)	8.2% (-0.6 to 14.5)	Not reported	4.9% (-0.5 to 9.3)	Not reported	14.6% (-0.7 to 29.8)	Not reported	Not reported
Palestine	Not reported	17.9% (12.1 to 24.6)	Not reported	-1.3% (-5.3 to 2.1)	1.3% (0.0 to 6.5)	Not reported	5.9% (-1.9 to 12.2)	6.8% (-0.5 to 12.3)	Not reported	0.1% (0.0 to 0.2)	Not reported	11.5% (-0.5 to 23.6)	Not reported	Not reported
Panama	Not reported	7.3% (4.0 to 11.7)	Not reported	-10.3% (-41.8 to 14.3)	7.3% (0.5 to 19.5)	Not reported	7.7% (-2.5 to 16.1)	7.9% (-0.6 to 14.4)	Not reported	4.1% (-0.4 to 7.8)	Not reported	9.4% (-0.3 to 20.7)	Not reported	Not reported
Papua New Guinea	Not reported	4.3% (1.3 to 10.0)	Not reported	-4.1% (-16.8 to 6.7)	5.4% (0.4 to 14.3)	Not reported	0.2% (0.0 to 0.5)	8.1% (-0.6 to 15.2)	Not reported	3.1% (-0.4 to 6.3)	Not reported	3.8% (0.0 to 9.7)	Not reported	Not reported
Paraguay	Not reported	6.5% (2.4 to 12.4)	Not reported	-16.2% (-66.1 to 20.8)	5.6% (0.1 to 16.7)	Not reported	1.1% (-0.3 to 2.5)	6.9% (-0.5 to 12.8)	Not reported	2.9% (-0.3 to 5.6)	Not reported	9.4% (-0.3 to 21.2)	Not reported	Not reported
Peru	Not reported	17.5% (10.6 to 24.3)	Not reported	-3.0% (-12.2 to 5.3)	4.7% (0.1 to 13.8)	Not reported	2.0% (-0.6 to 4.5)	7.4% (-0.6 to 13.3)	Not reported	1.2% (-0.1 to 2.4)	Not reported	8.6% (-0.2 to 19.1)	Not reported	Not reported
Philippines	Not reported	12.0% (6.9 to 16.3)	Not reported	-7.0% (-28.0 to 10.6)	9.1% (1.5 to 20.9)	Not reported	9.5% (-3.1 to 19.5)	7.3% (-0.6 to 13.2)	Not reported	1.3% (-0.1 to 2.6)	Not reported	3.9% (0.0 to 8.9)	Not reported	Not reported
Poland	Not reported	13.1% (9.9 to 16.5)	Not reported	-16.5% (-68.7 to 21.3)	9.9% (1.6 to 22.7)	Not reported	1.9% (-0.5 to 4.2)	9.3% (-0.7 to 16.9)	Not reported	0.0% (0.0 to 0.0)	Not reported	8.1% (-0.2 to 18.6)	Not reported	Not reported
Portugal	Not reported	3.8% (2.0 to 5.9)	Not reported	-16.1% (-66.3 to 21.2)	5.3% (0.2 to 15.3)	Not reported	3.0% (-0.9 to 6.4)	6.6% (-0.5 to 12.3)	Not reported	0.0% (0.0 to 0.0)	Not reported	7.3% (-0.2 to 16.8)	Not reported	Not reported
Puerto Rico	Not reported	2.5% (0.7 to 4.6)	Not reported	-6.0% (-25.3 to 8.8)	3.3% (0.0 to 11.9)	Not reported	3.6% (-1.0 to 7.7)	6.5% (-0.5 to 11.9)	Not reported	6.1% (-0.6 to 11.5)	Not reported	12.8% (-0.6 to 26.2)	Not reported	Not reported
Qatar	Not reported	38.7% (30.6 to 46.2)	Not reported	-5.9% (-24.4 to 9.4)	1.8% (0.0 to 8.1)	Not reported	0.1% (0.0 to 0.3)	2.2% (-0.1 to 4.3)	Not reported	0.0% (0.0 to 0.0)	Not reported	12.4% (-0.7 to 25.7)	Not reported	Not reported
Republic of Korea	Not reported	18.6% (12.7 to 25.5)	Not reported	-12.6% (-51.5 to 17.1)	11.9% (2.4 to 25.5)	Not reported	7.5% (-2.4 to 15.5)	6.9% (-0.5 to 12.8)	Not reported	0.0% (0.0 to 0.0)	Not reported	2.1% (-0.1 to 5.8)	Not reported	Not reported
Republic of Moldova	Not reported	8.8% (4.2 to 14.6)	Not reported	-5.0% (-19.8 to 8.2)	3.6% (0.0 to 12.7)	Not reported	2.2% (-0.6 to 4.9)	8.7% (-0.7 to 15.8)	Not reported	0.0% (0.0 to 0.0)	Not reported	10.2% (-0.3 to 21.7)	Not reported	Not reported
Romania	Not reported	10.0% (7.3 to 12.9)	Not reported	-14.9% (-61.3 to 19.4)	13.8% (3.8 to 26.9)	Not reported	1.3% (-0.4 to 2.8)	7.3% (-0.6 to 13.4)	Not reported	0.0% (0.0 to 0.0)	Not reported	9.0% (-0.3 to 19.6)	Not reported	Not reported
Russian Federation	Not reported	7.3% (4.4 to 11.1)	Not reported	-11.7% (-46.0 to 16.4)	7.8% (0.7 to 19.7)	Not reported	3.7% (-1.1 to 7.9)	9.0% (-0.7 to 16.5)	Not reported	0.1% (0.0 to 0.1)	Not reported	9.5% (-0.3 to 21.0)	Not reported	Not reported
Rwanda	Not reported	3.8% (1.8 to 6.9)	Not reported	-1.0% (-4.0 to 1.7)	5.5% (0.2 to 15.9)	Not reported	0.0% (0.0 to 0.0)	0.6% (0.0 to 1.2)	Not reported	6.2% (-0.7 to 11.9)	Not reported	1.1% (-0.3 to 3.8)	Not reported	Not reported
Saint Kitts and Nevis	Not reported	3.6% (1.3 to 6.3)	Not reported	-5.3% (-22.1 to 8.2)	3.5% (0.0 to 12.3)	Not reported	9.6% (-3.2 to 19.6)	9.8% (-0.8 to 17.7)	Not reported	1.5% (-0.2 to 3.1)	Not reported	9.7% (-0.4 to 21.1)	Not reported	Not reported
Saint Lucia	Not reported	15.5% (6.2 to 27.9)	Not reported	-8.8% (-36.3 to 12.6)	3.2% (0.0 to 12.0)	Not reported	6.7% (-2.1 to 13.9)	7.5% (-0.6 to 13.6)	Not reported	5.4% (-0.6 to 10.2)	Not reported	9.5% (-0.4 to 20.4)	Not reported	Not reported

Saint Vincent and the	Not reported	15.4%	Not reported		3.1%	Not reported	4.8%	6.6%		3.4%	Not reported	7.2%	Not reported	Not reported
Grenadines	посторонов	(5.8 to 28.9)	Посторонов	(-16.7 to 6.7)	(0.0 to 11.3)		(-1.5 to 9.9)	(-0.5 to 11.9)	reported	(-0.4 to 6.8)		(-0.1 to 16.2)	. tot reported	. tot . epo. teu
Samoa	Not reported	5.8% (1.6 to 13.4)	Not reported	-8.2% (-32.4 to 11.8)	1.7% (0.0 to 7.2)	Not reported	0.0% (0.0 to 0.1)	8.9% (-0.7 to 16.1)	Not reported	11.7% (-1.4 to 22.1)	Not reported	16.1% (-0.9 to 32.2)	Not reported	Not reported
San Marino	Not reported	6.1% (3.3 to 9.4)	Not reported	-15.3% (-61.8 to 20.3)	4.4% (0.1 to 14.4)	Not reported	3.3% (-1.0 to 7.1)	6.8% (-0.5 to 12.5)	Not reported	0.0% (0.0 to 0.0)	Not reported	8.4% (-0.3 to 18.7)	Not reported	Not reported
Sao Tome and Principe	Not reported	7.7% (3.9 to 12.9)	Not reported	-0.3% (-1.2 to 0.5)	3.3% (0.0 to 12.2)	Not reported	0.1%	5.7% (-0.4 to 10.8)	Not	7.2% (-0.8 to 13.8)	Not reported	6.9% (0.0 to 16.0)	Not reported	Not reported
Saudi Arabia	Not reported	33.1% (26.0 to 40.5)	Not reported	-3.0% (-12.2 to 5.2)	1.5% (0.0 to 7.1)	Not reported	1.4% (-0.4 to 3.0)	7.8% (-0.6 to 14.2)	Not	0.0% (0.0 to 0.0)	Not reported	15.8% (-0.8 to 32.0)	Not reported	Not reported
Senegal	Not reported	7.7% (3.7 to 13.5)	Not reported	-2.4%	3.2% (0.0 to 11.8)	Not reported	0.4% (-0.1 to 1.0)	11.5% (-0.9 to 21.0)	Not	2.1% (-0.2 to 4.4)	Not reported	4.5%	Not reported	Not reported
Serbia	Not reported	15.9% (10.9 to 20.2)	Not reported	-7.7%	13.3% (3.3 to 26.8)	Not reported	3.4% (-1.0 to 7.1)	6.1% (-0.4 to 11.4)	Not	0.0% (0.0 to 0.0)	Not reported	10.2%	Not reported	Not reported
Seychelles	Not reported	5.1% (1.7 to 9.4)	Not reported	-1.9% (-8.5 to 2.9)	6.8% (0.7 to 16.6)	Not reported	4.5%	8.5% (-0.7 to 15.4)	Not	5.0% (-0.6 to 9.6)	Not reported	10.5% (-0.4 to 22.2)	Not reported	Not reported
Sierra Leone	Not reported	5.6% (3.2 to 8.7)	Not reported	-0.5%	3.1%	Not reported	(-1.3 to 9.3) 7.5%	9.7%	Not	4.5%	Not reported	3.2%	Not reported	Not reported
Singapore	Not reported	11.8%	Not reported	-12.5%	(0.0 to 12.1) 10.2%	Not reported	4.6%	(-0.7 to 18.1) 5.9%	Not	(-0.5 to 8.9) 0.0%	Not reported	(0.0 to 8.0) 5.2%	Not reported	Not reported
Slovakia	Not reported	(6.3 to 18.4) 10.7%	Not reported	(-50.6 to 17.4) -13.6%	12.9%	Not reported	6.5%	(-0.4 to 10.8) 8.9%	Not	(0.0 to 0.0) 0.0% (0.0 to 0.0)	Not reported	(0.0 to 11.8) 9.8%	Not reported	Not reported
Slovenia	Not reported	(8.0 to 13.7) 9.3% (6.7 to 12.2)	Not reported	(-53.9 to 18.3) -13.3% (-53.5 to 18.2)	13.9%	Not reported	(-2.0 to 13.2) 3.0% (-0.9 to 6.5)	(-0.7 to 16.1) 6.2% (-0.5 to 11.4)	Not	0.0% (0.0 to 0.1)	Not reported	9.2% (-0.3 to 20.1)	Not reported	Not reported
Solomon Islands	Not reported	2.9% (1.0 to 6.5)	Not reported	-1.7%	5.8% (0.5 to 15.5)	Not reported	0.2% (0.0 to 0.4)	9.4% (-0.7 to 17.1)	Not	13 1%	Not reported		Not reported	Not reported
Somalia	Not reported	3.1% (2.0 to 4.8)	Not reported	-5.1%	5.6% (0.2 to 16.2)	Not reported	8.8%	13.1% (-1.0 to 23.9)	Not	12.6% (-1.2 to 23.4)	Not reported	2.0%	Not reported	Not reported
South Africa	Not reported	15.1% (10.7 to 19.9)	Not reported	-9.8% (-40.3 to 13.9)	2.3% (0.0 to 10.0)	Not reported	2.0% (-0.6 to 4.2)	11.6% (-0.9 to 21.0)	Not	2.3% (-0.3 to 4.6)	Not reported	10.6% (-0.5 to 22.4)	Not reported	Not reported
South Sudan	Not reported	6.2% (3.3 to 10.4)	Not reported	-2.6% (-10.6 to 4.5)	5.3% (0.2 to 15.5)	Not reported	0.3% (-0.1 to 0.7)	8.6% (-0.6 to 15.7)	Not	6.1% (-0.7 to 11.8)	Not reported	0.1% (-0.8 to 1.7)	Not reported	Not reported
Spain	Not reported	5.1% (3.3 to 7.4)	Not reported	-13.7%	3.7% (0.1 to 11.9)	Not reported	4.2% (-1.2 to 8.9)	4.8% (-0.3 to 9.1)	Not reported	0.0% (0.0 to 0.0)	Not reported	8.3% (-0.3 to 18.7)	Not reported	Not reported
Sri Lanka	Not reported	12.6% (5.6 to 18.5)	Not reported	-0.1%	10.2% (1.4 to 22.7)	Not reported	2.4% (-0.8 to 5.2)	9.5% (-0.7 to 17.3)	Not	1.6% (-0.2 to 3.3)	Not reported	3.4% (0.0 to 7.9)	Not reported	Not reported
Sudan	Not reported	16.9% (9.1 to 26.5)	Not reported	-2.4% (-10.0 to 3.6)	1.5% (0.0 to 7.6)	Not reported	3.8% (-1.1 to 8.0)	6.9% (-0.5 to 12.8)	Not	0.2% (0.0 to 0.5)	Not reported	8.9% (-0.4 to 19.6)	Not reported	Not reported
Suriname	Not reported	18.8% (8.0 to 31.4)	Not reported	-1.6% (-6.9 to 2.9)	2.9% (0.0 to 10.7)	Not reported	9.6% (-3.3 to 19.5)	8.0%	Not	2.2% (-0.3 to 4.5)	Not reported	6.7% (-0.1 to 15.5)	Not reported	Not reported
Sweden	Not reported	2.0% (0.6 to 3.9)	Not reported	-12.8% (-53.5 to 17.5)	4.2%	Not reported	3.3% (-1.0 to 7.2)	6.7% (-0.5 to 12.4)	Not	0.1% (0.0 to 0.3)	Not reported		Not reported	Not reported

Switzerland	Not reported	5.2% (3.4 to 7.4)	Not reported	-14.3% (-58.7 to 19.1)	4.2% (0.1 to 13.3)	Not reported	5.8% (-1.9 to 12.1)	6.7% (-0.5 to 12.5)		0.0% (0.0 to 0.1)	Not reported	5.0% (0.0 to 11.9)	Not reported	Not reported
Syrian Arab Republic	Not reported	16.9% (12.1 to 22.3)	Not reported	-3.3%	1.5% (0.0 to 7.2)	Not reported	3.0% (-0.9 to 6.4)	6.1% (-0.5 to 11.2)	Not	0.0% (0.0 to 0.1)	Not reported	12.8% (-0.6 to 26.6)	Not reported	Not reported
Turkey	Not reported	16.2% (12.5 to 20.2)	Not reported	-3.3% (-13.8 to 5.6)	1.1% (0.0 to 6.4)	Not reported	0.3% (-0.1 to 0.6)	2.8% (-0.2 to 5.3)	Not reported	0.0% (0.0 to 0.0)	Not reported	10.8% (-0.4 to 22.7)	Not reported	Not reported
Taiwan (Province of China)	Not reported	11.8% (8.9 to 15.0)	Not reported	-15.4% (-64.1 to 20.4)	6.2% (0.3 to 17.1)	Not reported	5.1% (-1.6 to 10.4)	5.9% (-0.4 to 10.9)		0.0% (0.0 to 0.0)	Not reported	5.4% (0.0 to 12.7)	Not reported	Not reported
Tajikistan	Not reported	12.9% (7.0 to 19.9)	Not reported	-2.7% (-11.4 to 4.7)	5.8% (0.3 to 17.2)	Not reported	6.3% (-1.9 to 13.3)	9.1% (-0.7 to 16.6)	Not reported	0.0% (0.0 to 0.0)	Not reported	7.1% (-0.2 to 16.9)	Not reported	Not reported
Thailand	Not reported	20.7% (14.8 to 26.6)	Not reported	-3.8% (-15.1 to 6.0)	9.9% (1.4 to 22.8)	Not reported	8.9% (-3.0 to 18.5)	6.0% (-0.4 to 11.1)	Not reported	1.9% (-0.2 to 3.9)	Not reported	4.2% (0.0 to 9.7)	Not reported	Not reported
Timor-Leste	Not reported	8.2% (2.8 to 15.6)	Not reported	-2.2% (-8.8 to 3.9)	10.1% (1.4 to 23.0)	Not reported	4.4% (-1.2 to 9.6)	13.1% (-1.0 to 23.4)	Not reported	8.6% (-0.9 to 16.3)	Not reported	0.3% (-0.5 to 1.6)	Not reported	Not reported
Togo	Not reported	7.9% (4.7 to 12.5)	Not reported	-0.8% (-3.3 to 1.4)	3.3% (0.0 to 11.9)	Not reported	0.2% (0.0 to 0.4)	15.9% (-1.3 to 28.6)	Not reported	10.4% (-1.1 to 19.8)	Not reported	4.2% (0.0 to 10.0)	Not reported	Not reported
Tokelau	Not reported	1.8% (0.0 to 4.7)	Not reported	-6.1% (-27.0 to 9.0)	4.0% (0.3 to 11.2)	Not reported	0.3% (-0.1 to 0.7)	7.3% (-0.6 to 13.3)	Not	5.4% (-0.7 to 10.7)	Not reported	12.2% (-0.6 to 24.6)	Not reported	Not reported
Tonga	Not reported	6.2% (2.1 to 13.6)	Not reported	-6.3% (-26.3 to 9.4)	5.6% (0.4 to 14.8)	Not reported	0.5% (-0.1 to 1.1)	8.4% (-0.7 to 15.2)	Not reported	7.2% (-0.8 to 13.3)	Not reported	16.7% (-0.9 to 32.2)	Not reported	Not reported
Trinidad and Tobago	Not reported	16.3% (5.6 to 31.6)	Not reported	-3.7% (-15.5 to 6.2)	3.5% (0.0 to 12.1)	Not reported	4.6% (-1.4 to 9.7)	9.3% (-0.7 to 16.7)		3.8% (-0.5 to 7.3)	Not reported	10.9% (-0.4 to 23.2)	Not reported	Not reported
Tunisia	Not reported	16.3% (11.3 to 22.4)	Not reported	-2.7% (-11.0 to 4.9)	1.5% (0.0 to 7.3)	Not reported	0.6% (-0.2 to 1.3)	5.6% (-0.4 to 10.3)		0.0% (0.0 to 0.0)	Not reported	8.9% (-0.3 to 19.4)	Not reported	Not reported
Turkmenistan	Not reported	14.2% (8.0 to 21.7)	Not reported	-17.0% (-68.7 to 21.9)	6.3% (0.3 to 17.4)	Not reported	4.6% (-1.4 to 9.8)	7.5% (-0.6 to 13.7)	Not reported	0.0% (0.0 to 0.0)	Not reported	7.1% (-0.1 to 16.4)	Not reported	Not reported
Tuvalu	Not reported	1.6% (0.7 to 3.1)	Not reported	-6.4%	5.0% (0.4 to 14.0)	Not reported	0.7% (-0.2 to 1.9)	9.5% (-0.7 to 17.0)	Not reported	8.5% (-1.0 to 16.2)	Not reported	14.7% (-0.7 to 29.6)	Not reported	Not reported
Uganda	Not reported	5.9% (3.3 to 9.2)	Not reported	-2.2% (-9.5 to 3.8)	5.3% (0.1 to 14.9)	Not reported	0.4% (-0.1 to 0.8)	4.1% (-0.3 to 7.8)	Not reported	8.9% (-0.9 to 17.0)	Not reported	2.1% (-0.1 to 5.4)	Not reported	Not reported
Ukraine	Not reported	10.7% (6.3 to 16.7)	Not reported	-9.7% (-40.4 to 13.6)	3.4% (0.0 to 12.5)	Not reported	2.9% (-0.9 to 6.3)	10.0% (-0.8 to 18.3)		0.0% (0.0 to 0.0)	Not reported	9.0% (-0.3 to 20.1)	Not reported	Not reported
United Arab Emirates	Not reported	26.7% (19.8 to 34.0)	Not reported	-4.7% (-19.3 to 7.9)	1.6% (0.0 to 7.8)	Not reported	1.1% (-0.3 to 2.5)	4.6% (-0.3 to 8.9)		0.0% (0.0 to 0.0)	Not reported	11.4% (-0.6 to 23.7)	Not reported	Not reported
United Kingdom	Not reported	5.6% (3.7 to 7.8)	Not reported	-10.5% (-43.2 to 14.8)	2.8% (0.0 to 10.2)	Not reported	4.3% (-1.3 to 9.2)	8.5% (-0.6 to 15.8)	Not reported	0.2% (0.0 to 0.5)	Not reported	9.0% (-0.3 to 19.9)	Not reported	Not reported
United Republic of Tanzania	Not reported	4.7% (2.5 to 8.0)	Not reported	-1.5% (-6.1 to 2.8)	7.8% (0.6 to 19.9)	Not reported	0.5% (-0.2 to 1.2)	7.5% (-0.6 to 13.8)		4.7% (-0.5 to 9.4)	Not reported	4.3% (0.0 to 10.0)	Not reported	Not reported
United States of America	Not reported	3.1% (1.6 to 4.9)	Not reported	-14.3%	4.8% (0.1 to 14.6)	Not reported	3.4% (-1.0 to 7.6)	7.5% (-0.6 to 13.5)	Not	0.4% (0.0 to 0.8)	Not reported	12.3% (-0.5 to 25.5)	Not reported	Not reported
United States Virgin Islands	Not reported	3.6% (1.6 to 5.9)	Not reported	-7.0% (-29.8 to 10.1)	3.2% (0.0 to 11.8)	Not reported	3.2% (-1.0 to 7.0)	5.6% (-0.4 to 10.2)		0.4% (0.0 to 0.9)	Not reported	12.8% (-0.6 to 27.3)	Not reported	Not reported

Uruguay	Not reported	6.0% (2.3 to 10.7)	Not reported	-17.0% (-70.6 to 22.0)	6.2% (0.2 to 17.6)	Not reported	4.0% (-1.2 to 8.4)	7.7% (-0.6 to 14.0)	Not reported	1.0% (-0.1 to 2.2)		9.4% (-0.3 to 20.5)	Not reported	Not reported
Uzbekistan	Mat ranartad	21.7% (13.4 to 30.2)	INot renorted	-10.7% (-43.6 to 14.9)	6.3% (0.3 to 17.6)	Not reported	2.7% (-0.8 to 5.8)	7.0% (-0.5 to 13.0)		0.0% (0.0 to 0.0)	Not reported	7.2% (-0.2 to 16.9)	Not reported	Not reported
Vanuatu	Not roportod	3.2% (1.1 to 7.0)	Mot renorted	-11.2% (-45.4 to 15.2)	5.2% (0.4 to 14.3)	Not reported	0.3% (-0.1 to 0.7)	8.3% (-0.6 to 14.6)		6.9% (-0.7 to 12.9)	Not reported	7.5% (-0.1 to 16.9)		Not reported
Venezuela (Bolivarian Republic of)	Not roportod	9.5% (5.4 to 14.4)	INot renorted	-8.7% (-36.6 to 13.2)	6.7% (0.5 to 17.8)	Not reported	6.0% (-1.9 to 12.7)	7.6% (-0.6 to 13.8)	Not reported	1.1% (-0.1 to 2.1)	Not reported	11.2% (-0.5 to 23.9)		Not reported
Viet Nam	Not reported	11.3% (5.5 to 16.9)	Not reported	-9.7% (-40.4 to 13.4)	10.8% (1.7 to 23.3)	Not reported	9.7% (-3.1 to 19.9)	7.9% (-0.6 to 14.6)	Not reported	0.0% (0.0 to 0.0)	Not reported	0.6%		Not reported
Yemen	Not reported	15.3% (8.6 to 23.4)	Not reported		1.5% (0.0 to 7.4)	Not reported	5.2% (-1.5 to 11.0)	8.8% (-0.7 to 16.3)	Not reported	4.6% (-0.5 to 9.1)	Not renorted	5.2% (0.0 to 11.5)	Not reported	Not reported
Zambia	Not reported	7.4% (3.5 to 13.2)	INot renorted		5.4% (0.2 to 15.4)	Not reported	0.8% (-0.2 to 1.7)	15.9% (-1.3 to 28.4)		9.2% (-0.9 to 17.5)	Not renorted	4.3% (0.0 to 9.9)	Not reported	Not reported
Zimbabwe	Mat ranartad	4.3% (2.3 to 6.9)	Not reported		3.9% (0.0 to 13.7)	Not reported	1.3% (-0.4 to 2.9)	15.0% (-1.3 to 27.0)	Not reported	12.4% (-1.2 to 22.9)		5.5% (0.0 to 12.1)	Not reported	Not reported

Appendix Table 14 continues. Age-standardized percent of DALYs (with 95% uncertainty intervals) due to subarachnoid haemorrhage associated with individual risk factors by 7 GBD super-region, 21 GBD region and country for both sexes combined in 2021.

Country/region	High systolic blood pressure	High temperature	Household air pollution from solid fuels	Kidney dysfunction	Lead exposure	Low physical activity	Low temperature	Secondhand smoke	Smoking
GBD super-regions in alphabeti	cal order								
Central Europe, Eastern Europe and Central Asia	, 59.4% (44.7 to 70.3)	0.1% (-0.5 to 0.6)	1.2% (0.4 to 4.2)	Not reported	3.1% (-0.4 to 7.1)	Not reported	8.5% (7.1 to 9.7)	4.8% (3.3 to 6.4)	21.6% (19.0 to 24.1)
High-income	48.2% (34.9 to 59.0)	0.2% (-0.3 to 0.9)	0.0% (0.0 to 0.2)	Not reported	2.8% (-0.3 to 6.4)	Not reported	6.7% (6.0 to 7.5)	3.5% (2.4 to 4.7)	17.3% (15.1 to 19.7)
Latin America and Caribbean	48.6% (35.4 to 59.6)	0.4% (0.2 to 0.7)	4.0% (1.9 to 8.2)	Not reported	5.9% (-0.8 to 13.3)	Not reported	2.8% (2.4 to 3.2)	3.3% (2.2 to 4.4)	9.7% (8.3 to 11.2)
North Africa and Middle East	50.2% (37.1 to 60.3)	2.5% (0.3 to 5.4)	3.9% (2.3 to 6.1)	Not reported	7.3% (-1.0 to 16.0)	Not reported	5.1% (4.3 to 6.0)	5.1% (3.5 to 6.8)	12.3% (10.2 to 14.1)
South Asia	51.2% (37.4 to 62.3)	2.8% (0.7 to 5.6)	23.7% (15.7 to 32.9)	Not reported	9.2% (-1.2 to 20.5)	Not reported	2.4% (1.0 to 4.1)	4.8% (3.3 to 6.4)	11.3% (8.5 to 14.4)
Southeast Asia, East Asia, and Oceania	52.2% (37.7 to 63.5)	0.7% (0.1 to 1.7)	8.3% (2.9 to 19.5)	Not reported	6.5% (-0.8 to 14.7)	Not reported	4.7% (3.9 to 5.5)	5.8% (4.0 to 7.6)	16.8% (13.9 to 19.7)
Sub-Saharan Africa	54.0% (40.0 to 64.8)	1.3% (0.8 to 2.1)	32.8% (25.7 to 40.5)	Not reported	6.8% (-0.9 to 15.1)	Not reported	1.7% (1.4 to 2.0)	2.8% (1.9 to 3.8)	6.8% (4.9 to 9.2)
GBD regions in alphabetical ord	er								
Andean Latin America	39.0% (26.7 to 50.1)	0.1% (0.0 to 0.3)	3.4% (0.7 to 10.5)	Not reported	5.1% (-0.6 to 11.7)	Not reported	5.5% (4.8 to 6.5)	2.2% (1.5 to 3.0)	6.5% (5.4 to 7.8)
Australasia	49.6% (35.3 to 62.4)	0.1% (-0.1 to 0.4)	0.0% (0.0 to 0.0)	Not reported	4.6% (-0.6 to 10.7)	Not reported	5.8% (5.0 to 6.8)	3.3% (2.2 to 4.4)	14.8% (12.6 to 17.2)
Caribbean	44.7% (32.0 to 55.0)	0.4% (0.3 to 0.5)	15.8% (10.3 to 22.2)	Not reported	7.0% (-1.0 to 15.2)	Not reported	0.3% (0.2 to 0.4)	2.5% (1.6 to 3.3)	8.3% (6.9 to 10.2)
Central Asia	60.2% (45.5 to 71.5)	0.5% (-0.4 to 1.7)	4.8% (1.9 to 10.8)	Not reported	3.9% (-0.5 to 8.9)	Not reported	8.1% (6.9 to 9.2)	5.1% (3.5 to 6.7)	16.2% (14.0 to 18.3)
Central Europe	58.3% (44.7 to 69.3)	0.1% (-0.3 to 0.8)	1.0% (0.0 to 6.8)	Not reported	3.5% (-0.4 to 8.0)	Not reported	8.5% (7.6 to 10.3)	5.3% (3.7 to 7.1)	21.9% (19.2 to 24.6)
Central Latin America	49.5% (36.1 to 60.5)	0.5% (0.2 to 0.8)	3.5% (1.4 to 8.4)	Not reported	6.6% (-0.9 to 14.9)	Not reported	3.3% (2.8 to 3.9)	3.1% (2.2 to 4.2)	7.6% (6.4 to 8.8)
Central Sub-Saharan Africa	53.7% (39.5 to 65.5)	0.3% (0.0 to 0.7)	34.6% (27.4 to 42.0)	Not reported	6.7% (-0.9 to 15.3)	Not reported	0.9% (0.7 to 1.2)	2.5% (1.6 to 3.4)	6.2% (4.0 to 8.7)
East Asia	52.4% (38.1 to 64.0)	0.5% (-0.3 to 1.8)	6.9% (1.9 to 19.2)	Not reported	7.5% (-1.0 to 16.9)	Not reported	7.0% (6.3 to 8.0)	5.9% (4.1 to 7.8)	18.2% (14.7 to 21.6)
Eastern Europe	59.6% (44.5 to 70.6)	-0.1% (-0.5 to 0.3)	0.3% (0.0 to 1.5)	Not reported	2.7% (-0.3 to 6.3)	Not reported	8.6% (6.9 to 10.3)	4.5% (3.0 to 6.1)	22.8% (20.0 to 25.6)

Eastern Sub-Saharan Africa	52.3%	0.5%	40.5%	Not reported	7.2%	Not reported	2.4%	2.7%	7.3%
Eastern Sub-Sanaran Africa	(38.2 to 63.7)	(0.1 to 1.1)	(33.8 to 47.2)	Not reported	(-1.0 to 15.8)	Not reported	(2.0 to 2.9)	(1.8 to 3.6)	(5.2 to 10.1)
High-income Asia Pacific	49.8%	0.1%	0.0%	Not reported	2.5%	Not reported	6.4%	4.0%	16.6%
Ingil-income Asia Facinic	(35.9 to 60.6)	(-0.2 to 0.7)	(0.0 to 0.0)	Not reported	(-0.3 to 5.8)	Not reported	(5.7 to 7.1)	(2.7 to 5.3)	(14.2 to 18.9)
High-income North America	43.4%	0.4%	0.0%	Not reported	2.4%	Not reported	6.3%	2.7%	17.4%
- Ingir income iterativamente	(30.1 to 54.6)	(-0.5 to 1.6)	(0.0 to 0.0)	rotreported	(-0.3 to 5.6)	rtot reported	(5.4 to 7.0)	(1.9 to 3.7)	(15.0 to 20.1)
North Africa and Middle East	50.2%	2.5%	3.9%	Not reported	7.3%	Not reported	5.1%	5.1%	12.3%
	(37.1 to 60.3)	(0.3 to 5.4)	(2.3 to 6.1)		(-1.0 to 16.0)		(4.3 to 6.0)	(3.5 to 6.8)	(10.2 to 14.1)
Oceania	38.5%	0.2%	30.8%	Not reported	2.2%	Not reported	2.5%	5.8%	13.5%
	(26.6 to 49.5)	(0.1 to 0.2)	(22.8 to 38.3)	•	(-0.3 to 5.1)		(2.1 to 3.1)	(3.8 to 7.9)	(10.5 to 17.2)
South Asia	51.2%	2.8%	23.7%	Not reported	9.2%	Not reported	2.4%	4.8%	11.3%
	(37.4 to 62.3)	(0.7 to 5.6)	(15.7 to 32.9)	•	(-1.2 to 20.5)		(1.0 to 4.1)	(3.3 to 6.4)	(8.5 to 14.4)
Southeast Asia	54.3%	1.1%	10.7%	Not reported	4.9%	Not reported	0.6%	5.6%	14.5%
	(39.7 to 65.0)	(0.9 to 1.5)	(4.5 to 20.0)		(-0.6 to 11.0)		(0.3 to 0.8)	(3.9 to 7.4)	(12.0 to 17.5)
Southern Latin America	51.3%	0.1%	0.3%	Not reported	3.3%	Not reported	6.6%	5.3%	17.9%
	(37.6 to 63.0) 57.8%	(-0.1 to 0.6) 0.2%	(0.0 to 2.9) 15.1%		(-0.4 to 7.5) 5.7%		(6.1 to 7.2) 4.7%	(3.6 to 7.0) 4.9%	(15.4 to 20.4) 11.3%
Southern Sub-Saharan Africa	(43.1 to 68.8)	0.2% (-0.2 to 0.9)	(10.3 to 21.3)	Not reported	5.7% (-0.7 to 12.6)	Not reported	4.7% (4.2 to 5.4)	4.9% (3.4 to 6.6)	(9.4 to 13.6)
	51.6%	0.4%	2.0%		5.3%		2.1%	3.8%	12.6%
Tropical Latin America	(37.9 to 63.2)	(0.2 to 0.7)	(0.4 to 5.7)	Not reported	(-0.7 to 12.2)	Not reported	(1.7 to 2.5)	(2.6 to 5.2)	(10.6 to 15.0)
	52.1%	0.0%	0.0%		3.3%		7.5%	3.7%	18.3%
Western Europe	(38.4 to 63.1)	(-0.1 to 0.3)	(0.0 to 0.0)	Not reported	(-0.4 to 7.5)	Not reported	(6.7 to 9.1)	(2.5 to 4.9)	(15.8 to 20.7)
	54.9%	2.7%	29.6%		6.8%		0.3%	2.6%	5.2%
Western Sub-Saharan Africa	(41.4 to 65.5)	(1.9 to 4.0)	(21.6 to 38.6)	Not reported	(-0.9 to 15.0)	Not reported	(0.1 to 0.7)	(1.7 to 3.4)	(3.3 to 8.0)
Countries in alphabetical order		(2.5 to)	(22.0 to 00.0)		(0.5 to 15.0)		(0.2 to 0.7)	(2.7 to 0.1)	(G.S to G.G)
countries in alphabetical order		1.00/	la= aa/		10.00/		l= 00/		h and
Afghanistan	47.3%	1.0%	35.8%	Not reported	12.6%	Not reported	7.3%	4.4%	8.0%
	(32.7 to 59.2)	(-0.3 to 2.8)	(29.3 to 42.4) 4.1%	·	(-1.8 to 27.3)		(6.2 to 8.3)	(2.9 to 5.9)	(5.3 to 11.2)
Albania	60.3%	0.1%	· ·	Not reported	4.6%	Not reported	7.5%	6.0%	19.5%
	(45.7 to 71.1) 48.4%	(-0.2 to 0.5) 1.3%	(0.3 to 15.7) 0.0%		(-0.6 to 10.4) 6.5%		(6.3 to 8.6) 5.9%	(4.1 to 8.0) 6.4%	(15.2 to 24.1) 10.2%
Algeria	48.4% (34.2 to 60.5)	(0.0 to 3.0)	(0.0 to 0.2)	Not reported	(-0.9 to 14.7)	Not reported	5.9% (5.0 to 6.7)	(4.4 to 8.5)	10.2% (7.4 to 14.1)
	55.0%	0.1%	1.0%		1.1%		0.0%	6.1%	16.6%
American Samoa	(41.3 to 66.9)	(0.0 to 0.1)	(0.0 to 6.5)	Not reported	(-0.1 to 2.6)	Not reported	(-0.1 to 0.2)	(4.1 to 8.1)	(13.5 to 19.9)
	54.0%	0.0%	0.0%		2.6%		9.0%	4.0%	18.5%
Andorra	(39.0 to 66.7)	(0.0 to 0.0)	(0.0 to 0.0)	Not reported	(-0.3 to 5.9)	Not reported	9.0% (7.7 to 10.2)	4.0% (2.7 to 5.3)	(15.1 to 22.1)
	55.4%	0.2%	13.8%		6.2%		1.4%	2.6%	9.9%
Angola	(41.0 to 67.7)	(-0.2 to 0.7)	(4.5 to 25.3)	Not reported	6.2% (-0.8 to 14.0)	Not reported	(1.1 to 1.8)	(1.7 to 3.5)	9.9% (6.8 to 13.5)
	51.1%	0.3%	0.1%		4.3%		0.0%	2.6%	8.3%
Antigua and Barbuda	(35.7 to 63.0)	(0.2 to 0.5)	(0.0 to 0.4)	Not reported	4.3% (-0.5 to 9.8)	Not reported	(-0.1 to 0.1)	(1.8 to 3.5)	6.5 to 10.1)
	51.3%	0.2%	0.2%		3.5%		6.0%	5.4%	18.3%
Argentina	(37.1 to 63.3)	(-0.2 to 0.8)	(0.0 to 1.5)	Not reported	(-0.5 to 7.9)	Not reported	(5.5 to 6.5)	(3.7 to 7.2)	(15.7 to 21.1)
	(37.1 (0 03.3)	(-0.2 (0 0.8)	(0.0 (0 1.3)		(-0.5 to 7.5)		(3.3 (0 0.3)	(3.7 to 7.2)	[13.7 tO 21.1]

A	60.1%	0.1%	0.9%	Not reported	3.8%	Not roperted	7.3%	6.0%	23.8%
Armenia	(45.0 to 71.2)	(-0.6 to 0.9)	(0.1 to 3.7)	Not reported	(-0.5 to 8.8)	Not reported	(6.1 to 8.3)	(4.1 to 8.0)	(21.2 to 26.4)
Australia	49.9%	0.2%	0.0%	Not reported	4.5%	Not reported	5.4%	3.1%	14.3%
Australia	(35.5 to 62.7)	(-0.1 to 0.5)	(0.0 to 0.0)	Not reported	(-0.6 to 10.6)	Not reported	(4.7 to 6.3)	(2.1 to 4.2)	(12.1 to 16.8)
Austria	56.1%	0.0%	0.0%	Not reported	2.9%	Not reported	7.1%	4.3%	21.0%
Austria	(41.7 to 68.6)	(-0.2 to 0.3)	(0.0 to 0.0)	Not reported	(-0.4 to 6.7)	Not reported	(6.2 to 8.0)	(3.0 to 5.7)	(18.3 to 23.9)
Azerbaijan	57.8%	0.2%	0.7%	Not reported	3.4%	Not reported	6.1%	6.6%	17.3%
Azer baijan	(42.4 to 69.8)	(-0.4 to 0.8)	(0.0 to 4.6)	Not reported	(-0.4 to 7.8)	Not reported	(4.7 to 7.2)	(4.5 to 8.8)	(12.4 to 22.7)
Bahamas	50.8%	0.7%	0.0%	Not reported	2.7%	Not reported	0.4%	2.8%	8.8%
Dunamas	(36.9 to 63.1)	(-0.2 to 1.8)	(0.0 to 0.3)	Not reported	(-0.3 to 6.4)	Not reported	(0.1 to 0.7)	(1.9 to 3.8)	(7.0 to 10.9)
Bahrain	52.3%	5.6%	0.0%	Not reported	4.6%	Not reported	2.1%	4.5%	11.5%
	(39.2 to 63.6)	(1.9 to 9.9)	(0.0 to 0.0)	Not reported	(-0.6 to 10.5)	Not reported	(0.6 to 3.7)	(3.0 to 6.1)	(9.1 to 14.1)
Bangladesh	51.5%	2.2%	35.4%	Not reported	9.5%	Not reported	1.7%	5.7%	16.5%
	(37.6 to 63.1)	(0.2 to 4.7)	(27.5 to 43.0)	. tot roportou	(-1.3 to 20.6)		(0.6 to 3.0)	(3.8 to 7.8)	(11.8 to 21.6)
Barbados	53.9%	0.4%	0.0%	Not reported	3.6%	Not reported	0.0%	1.8%	6.9%
	(38.5 to 66.0)	(0.2 to 0.6)	(0.0 to 0.1)	The trape to the t	(-0.5 to 8.1)		(0.0 to 0.0)	(1.2 to 2.5)	(5.6 to 8.6)
Belarus	65.0%	-0.2%	0.1%	Not reported	3.4%	Not reported	9.2%	5.0%	25.3%
	(49.5 to 76.3)	(-0.6 to 0.0)	(0.0 to 0.5)		(-0.4 to 7.8)		(7.1 to 10.5)	(3.4 to 6.8)	(22.3 to 28.6)
Belgium	58.9%	0.0%	0.0%	Not reported	5.9%	Not reported	7.7%	3.4%	20.0%
	(43.3 to 70.3)	(-0.1 to 0.1)	(0.0 to 0.0)	'	(-0.8 to 13.5)	<u>'</u>	(6.7 to 9.8)	(2.3 to 4.5)	(17.1 to 22.9)
Belize	47.0%	1.0%	4.3%	Not reported	4.1%	Not reported	0.3%	3.1%	9.3%
	(33.0 to 60.4)	(0.6 to 1.5)	(0.7 to 11.6)	·	(-0.5 to 9.5)		(0.1 to 0.4)	(2.1 to 4.4)	(7.5 to 11.4)
Benin	57.2%	2.4%	37.3%	Not reported	6.2%	Not reported	0.1%	1.9%	4.0%
	(42.4 to 68.4)	(1.4 to 3.4)	(29.8 to 44.7)	·	(-0.8 to 14.0)		(0.0 to 0.2)	(1.3 to 2.6)	(2.5 to 6.5)
Bermuda	48.2%	0.3%	0.0%	Not reported	2.4%	Not reported	1.8%	3.0%	13.3%
	(33.9 to 60.9)	(-0.3 to 1.3)	(0.0 to 0.0)		(-0.3 to 5.6)		(1.5 to 2.2)	(2.0 to 4.1)	(10.9 to 15.9)
Bhutan	50.6%	0.1%	6.1%	Not reported	10.6%	Not reported	7.7%	3.9%	6.9%
	(35.7 to 61.9) 36.5%	(0.0 to 0.2) 0.3%	(1.2 to 16.0)	·	(-1.4 to 23.4) 6.5%		(6.9 to 8.9)	(2.6 to 5.3) 2.7%	(5.1 to 9.3) 6.1%
Bolivia (Plurinational State of)			7.7%	Not reported		Not reported	6.6%		
	(24.3 to 48.7) 59.9%	(-0.1 to 0.8) 0.1%	(2.4 to 15.8) 6.5%		(-0.8 to 14.7) 5.1%		(6.1 to 7.7) 8.2%	(1.6 to 3.8) 5.5%	(4.8 to 7.6) 24.5%
Bosnia and Herzegovina	(45.0 to 71.4)	(-0.3 to 0.8)	(0.5 to 23.2)	Not reported	(-0.7 to 11.7)	Not reported	8.2% (7.3 to 10.1)	(3.7 to 7.4)	24.5% (21.0 to 27.9)
	59.6%	0.5%	3.3%		6.8%		2.8%	4.7%	13.1%
Botswana	(45.1 to 70.4)	(-0.4 to 1.9)	(0.1 to 20.1)	Not reported	(-0.9 to 15.1)	Not reported	(2.2 to 3.5)	(3.2 to 6.4)	(10.0 to 16.7)
	51.6%	0.4%	1.9%		5.3%		2.1%	3.8%	12.6%
Brazil	(37.9 to 63.1)	(0.2 to 0.7)	(0.4 to 5.3)	Not reported	(-0.7 to 12.2)	Not reported	(1.7 to 2.5)	(2.6 to 5.2)	(10.6 to 15.0)
	53.6%	0.6%	0.0%		3.5%		0.0%	3.8%	13.9%
Brunei Darussalam	(37.4 to 66.2)	(0.4 to 0.9)	(0.0 to 0.0)	Not reported	(-0.5 to 8.1)	Not reported	(0.0 to 0.1)	(2.6 to 5.2)	(11.1 to 17.3)
	58.0%	0.2%	1.0%		3.3%		8.5%	5.0%	23.6%
Bulgaria	(43.6 to 68.9)	(-0.4 to 1.2)	(0.0 to 8.3)	Not reported	(-0.4 to 7.7)	Not reported	(7.6 to 10.6)	(3.3 to 6.9)	(20.7 to 26.3)
	48.8%	5.4%	37.2%		10.3%		0.2%	3.3%	6.1%
Burkina Faso	(34.8 to 61.1)	(3.6 to 7.6)	(30.1 to 44.6)	Not reported	(-1.3 to 22.7)	Not reported	(0.0 to 0.5)	(2.2 to 4.6)	(3.8 to 9.2)
	(34.0 (0 01.1)	[[3.0 t0 7.0]	(30.1 (0 44.0)		(-1.3 (0 22.7)		(0.0 to 0.3)	(2.2 (0 4.0)	(3.0 tO 3.2)

Burundi	53.2%	0.0%	43.3%	Not reported	7.7%	Not reported	2.3%	1.9%	5.9%
Durana.	(38.0 to 64.9)	(0.0 to 0.0)	(36.5 to 50.3)	rotreported	(-1.1 to 17.0)	rtot reported	(1.6 to 3.3)	(1.2 to 2.9)	(3.7 to 9.1)
Côte d'Ivoire	56.4%	0.8%	29.4%	Not reported	6.6%	Not reported	0.1%	3.8%	7.5%
	(42.6 to 67.9)	(0.5 to 1.0)	(20.8 to 38.1)	. tot roportou	(-0.9 to 15.1)		(0.0 to 0.2)	(2.5 to 5.1)	(5.1 to 10.7)
Cabo Verde	60.5%	0.0%	7.6%	Not reported	5.3%	Not reported	1.9%	3.0%	5.6%
	(46.2 to 71.6)	(0.0 to 0.2)	(2.1 to 17.0)	· · · · · · · · · · · · · · · · · · ·	(-0.7 to 12.2)		(1.4 to 2.7)	(2.0 to 4.0)	(3.7 to 8.2)
Cambodia	40.7%	2.2%	35.9%	Not reported	6.7%	Not reported	0.4%	5.8%	15.5%
	(27.4 to 52.9)	(1.9 to 2.4)	(27.5 to 43.6)		(-0.8 to 15.2)		(0.1 to 1.0)	(4.0 to 7.9)	(11.9 to 19.8)
Cameroon	57.9%	1.6%	30.8%	Not reported	7.5%	Not reported	0.8%	2.3%	6.5%
	(43.9 to 68.7)	(1.0 to 2.4)	(22.4 to 38.9)	'	(-1.0 to 16.9)	•	(0.6 to 1.1)	(1.5 to 3.1)	(4.1 to 9.7)
Canada	41.3%	-0.1%	0.0%	Not reported	2.3%	Not reported	7.6%	4.0%	16.7%
	(28.5 to 53.2)	(-0.3 to 0.1)	(0.0 to 0.0)	·	(-0.3 to 5.3)	•	(6.5 to 8.5)	(2.7 to 5.4)	(14.2 to 19.7)
Central African Republic	53.2%	1.0%	42.4%	Not reported	8.2%	Not reported	0.1%	2.5%	6.6%
<u> </u>	(39.2 to 65.7)	(0.2 to 1.6)	(35.6 to 49.3)	·	(-1.1 to 18.7)	•	(0.1 to 0.3)	(1.6 to 3.4)	(4.0 to 9.8)
Chad	48.4%	5.0%	35.9%	Not reported	10.4%	Not reported	0.6%	2.6%	5.9%
	(33.8 to 60.4)	(3.1 to 7.7)	(28.3 to 43.7)	· ·	(-1.5 to 22.0)		(0.1 to 1.2)	(1.8 to 3.5)	(3.6 to 9.5)
Chile	51.0%	0.0%	0.6%	Not reported	2.2%	Not reported	8.1%	5.2%	16.9%
	(36.5 to 63.0)	(0.0 to 0.0)	(0.0 to 6.6)	· ·	(-0.3 to 5.1)		(7.4 to 9.3)	(3.5 to 7.2)	(14.6 to 19.1)
China	52.7%	0.5%	5.9%	Not reported	7.6%	Not reported	7.1%	5.9%	18.3%
	(38.2 to 64.3) 51.4%	(-0.3 to 1.8) 0.3%	(0.8 to 18.9) 1.2%		(-1.0 to 17.0)		(6.3 to 8.0) 4.0%	(4.1 to 7.8) 2.9%	(14.6 to 21.8) 7.4%
Colombia	- ·			Not reported	5.0%	Not reported			*
	(36.6 to 62.9) 54.9%	(0.3 to 0.4) 0.0%	(0.0 to 6.7) 38.6%		(-0.7 to 11.5) 5.6%		(3.2 to 4.8) 0.3%	(1.9 to 4.1) 4.3%	(6.1 to 8.7) 7.3%
Comoros	(40.3 to 66.4)			Not reported		Not reported			
	57.3%	(0.0 to 0.1)	(31.4 to 45.4)		(-0.8 to 12.5) 4.4%		(0.1 to 0.7) 0.2%	(2.8 to 6.0) 3.2%	(4.7 to 11.3) 7.4%
Congo	(41.6 to 68.9)	0.2% (0.0 to 0.4)	21.3% (9.9 to 32.6)	Not reported	4.4% (-0.5 to 9.9)	Not reported	0.2% (0.1 to 0.3)	(2.1 to 4.4)	7.4% (4.7 to 10.8)
	48.9%	0.2%	0.1%		1.0%		0.0%	5.2%	14.4%
Cook Islands	(36.2 to 60.4)	(-0.1 to 0.5)	(0.0 to 1.2)	Not reported	(-0.1 to 2.3)	Not reported	(0.0 to 0.0)	(3.5 to 7.1)	(11.5 to 17.7)
	56.6%	0.0%	0.7%		6.1%		2.2%	3.4%	10.2%
Costa Rica	(42.0 to 68.6)	(0.0 to 0.1)	(0.0 to 4.5)	Not reported	(-0.8 to 13.9)	Not reported	(1.5 to 3.0)	(2.2 to 4.6)	(8.6 to 11.9)
	61.3%	0.2%	0.2%		3.7%		7.9%	6.2%	22.9%
Croatia	(46.3 to 72.8)	(-0.5 to 1.3)	(0.0 to 2.1)	Not reported	(-0.5 to 8.4)	Not reported	(6.8 to 9.3)	(4.2 to 8.1)	(19.8 to 26.1)
	43.0%	0.6%	0.6%		6.9%		0.4%	4.2%	16.6%
Cuba	(28.7 to 54.9)	(0.2 to 1.1)	(0.1 to 2.0)	Not reported	(-0.9 to 15.6)	Not reported	(0.1 to 0.6)	(2.8 to 5.7)	(13.9 to 19.4)
	55.5%	1.4%	0.0%		4.7%		4.3%	5.0%	20.2%
Cyprus	(40.1 to 67.9)	(-0.4 to 4.3)	(0.0 to 0.0)	Not reported	(-0.6 to 10.8)	Not reported	(3.2 to 5.4)	(3.5 to 6.7)	(16.8 to 23.8)
	56.5%	0.0%	0.0%		2.4%		8.5%	4.8%	21.1%
Czechia	(41.5 to 67.7)	(-0.2 to 0.1)	(0.0 to 0.2)	Not reported	(-0.3 to 5.6)	Not reported	(7.3 to 10.1)	(3.2 to 6.5)	(18.3 to 24.4)
Democratic People's Republic		0.3%	39.8%		6.4%		7.9%	6.3%	15.6%
Korea	(33.8 to 60.5)	(-0.4 to 1.5)	(32.8 to 46.5)	Not reported	(-0.8 to 14.2)	Not reported	(6.9 to 9.3)	(4.3 to 8.5)	(11.6 to 20.6)
Democratic Republic of the	52.8%	0.2%	42.6%		6.9%		0.9%	2.4%	4.9%
	(38.4 to 64.8)	(-0.1 to 0.6)	(35.6 to 49.4)	Not reported	(-1.0 to 16.0)	Not reported	(0.7 to 1.1)	(1.4 to 3.4)	4.9% (2.8 to 7.8)
Congo	(30.4 (0 04.6)	(-0.1 (0 0.0)	(33.0 (0 49.4)		(-1.0 (0 10.0)		(0.7 to 1.1)	(1.4 (0 5.4)	(2.0 10 7.0)

Denmark	57.3%	0.0%	0.0%	Not reported	3.2%	Not reported	8.4%	2.9%	20.4%
Denmark	(41.8 to 68.9)	(0.0 to 0.0)	(0.0 to 0.0)	Not reported	(-0.4 to 7.4)	Not reported	(7.4 to 11.0)	(2.0 to 3.9)	(17.5 to 23.4)
Djibouti	56.0%	6.3%	11.3%	Not reported	6.4%	Not reported	1.6%	4.9%	13.2%
Djibouti	(41.2 to 67.8)	(3.6 to 10.3)	(5.5 to 18.4)	Not reported	(-0.9 to 14.3)	Not reported	(0.5 to 3.4)	(2.9 to 7.0)	(9.5 to 18.2)
Dominica	51.7%	0.2%	1.6%	Not reported	3.9%	Not reported	0.0%	2.7%	8.0%
Dominica	(37.9 to 63.5)	(0.1 to 0.4)	(0.1 to 6.2)	Not reported	(-0.5 to 8.8)	Not reported	(-0.1 to 0.2)	(1.8 to 3.7)	(6.3 to 10.0)
Dominican Republic	45.7%	0.2%	0.9%	Not reported	7.7%	Not reported	0.6%	2.7%	11.1%
Dominican Republic	(31.4 to 58.2)	(0.1 to 0.4)	(0.0 to 5.7)	Not reported	(-1.0 to 17.1)	Not reported	(0.4 to 0.9)	(1.9 to 3.7)	(9.0 to 13.7)
Ecuador	40.2%	0.0%	1.2%	Not reported	3.9%	Not reported	3.8%	2.3%	6.8%
	(27.9 to 52.2)	(0.0 to 0.1)	(0.1 to 4.8)	110t reported	(-0.5 to 9.0)	Hotreported	(3.3 to 4.6)	(1.5 to 3.2)	(5.7 to 8.1)
Egypt	51.6%	3.2%	0.1%	Not reported	10.3%	Not reported	2.7%	5.0%	14.0%
-676*	(37.9 to 62.6)	(-0.8 to 8.8)	(0.0 to 0.2)	. tot . op o. tou	(-1.5 to 22.3)		(1.6 to 3.6)	(3.4 to 6.7)	(10.2 to 18.0)
El Salvador	48.2%	0.6%	5.1%	Not reported	9.3%	Not reported	0.1%	3.1%	7.4%
	(33.6 to 60.3)	(0.4 to 0.7)	(1.1 to 12.4)		(-1.3 to 20.4)		(0.0 to 0.1)	(2.0 to 4.2)	(5.7 to 9.1)
Equatorial Guinea	57.6%	0.0%	0.6%	Not reported	4.9%	Not reported	0.4%	4.5%	6.7%
-	(43.7 to 69.3)	(-0.1 to 0.1)	(0.0 to 7.0)		(-0.6 to 11.3)		(0.2 to 0.5)	(2.8 to 6.3)	(4.2 to 10.2)
Eritrea	48.0%	2.4%	34.8%	Not reported	6.1%	Not reported	1.9%	3.1%	6.2%
	(33.1 to 60.7)	(1.3 to 4.0)	(27.8 to 41.6)	•	(-0.7 to 13.7)	<u>'</u>	(1.4 to 2.4)	(2.1 to 4.2)	(3.6 to 9.8)
Estonia	62.6%	-0.1%	0.2%	Not reported	2.7%	Not reported	8.1%	3.8%	22.2%
	(46.9 to 74.2)	(-0.2 to 0.0)	(0.0 to 2.1)	•	(-0.3 to 6.2)		(7.0 to 9.2)	(2.5 to 5.2)	(19.5 to 25.0)
Eswatini	59.0%	0.1%	14.4%	Not reported	6.8%	Not reported	4.8%	3.1%	5.5%
	(44.5 to 70.4)	(-0.2 to 0.6)	(2.7 to 31.7)		(-0.9 to 15.1)	,	(4.1 to 5.5)	(2.0 to 4.4)	(4.0 to 7.1)
Ethiopia	44.3%	0.3%	39.6%	Not reported	8.7%	Not reported	3.9%	2.2%	3.7%
	(30.7 to 55.7)	(0.1 to 0.5)	(33.0 to 46.3) 6.9%	·	(-1.1 to 19.0)	·	(3.0 to 4.8) 0.5%	(1.5 to 2.9) 4.7%	(2.5 to 5.7)
Fiji	53.7%	0.1%		Not reported	1.5%	Not reported			10.7%
	(40.3 to 64.5) 59.2%	(0.0 to 0.2)	(0.8 to 18.6) 0.0%		(-0.2 to 3.4) 1.7%		(-0.2 to 0.8) 8.3%	(3.0 to 6.4) 2.7%	(8.6 to 13.1) 16.7%
Finland		-0.1%	(0.0 to 0.0)	Not reported		Not reported			
	(44.0 to 70.8) 52.8%	(-0.3 to 0.0) 0.0%	0.0%		(-0.2 to 3.9) 3.4%		(6.7 to 9.6) 7.3%	(1.9 to 3.8) 4.2%	(14.2 to 19.3) 20.4%
France	(38.3 to 65.9)		(0.0% (0.0)	Not reported	(-0.4 to 7.7)	Not reported	7.3% (6.5 to 9.0)	4.2% (2.9 to 5.7)	
	57.3%	(-0.1 to 0.2) 0.1%	1.0%		4.0%		0.2%	3.5%	(17.4 to 23.2) 7.4%
Gabon	(42.7 to 69.9)	(0.0 to 0.1)	(0.0 to 7.0)	Not reported	(-0.5 to 9.0)	Not reported	(0.1 to 0.4)	(2.2 to 4.8)	7.4% (5.2 to 10.3)
	58.3%	1.9%	36.5%		7.6%		0.2%	4.3%	7.5%
Gambia	(43.6 to 69.4)	(1.2 to 2.9)	(29.2 to 43.6)	Not reported	(-1.0 to 17.4)	Not reported	(0.0 to 0.4)	(2.9 to 5.9)	(4.6 to 11.9)
	62.7%	0.2%	4.7%		6.3%		8.3%	6.2%	23.9%
Georgia	(47.0 to 74.4)	(-0.3 to 1.1)	(0.4 to 15.9)	Not reported	(-0.8 to 14.4)	Not reported	(7.5 to 10.4)	(4.2 to 8.1)	(20.9 to 26.9)
	55.1%	0.0%	0.0%		2.3%		7.7%	3.6%	19.6%
Germany	(40.3 to 66.9)	(-0.1 to 0.2)	(0.0 to 0.0)	Not reported	(-0.3 to 5.2)	Not reported	(6.8 to 9.7)	(2.4 to 4.9)	(16.7 to 22.5)
	55.2%	1.9%	26.1%		4.6%		0.1%	2.1%	5.8%
Ghana	(40.9 to 66.7)	(1.6 to 2.4)	(14.6 to 36.9)	Not reported	(-0.6 to 10.3)	Not reported	(0.0 to 0.2)	(1.4 to 3.0)	(3.8 to 8.4)
_	48.0%	0.3%	0.0%		4.7%		6.7%	4.8%	25.2%
Greece	(33.4 to 60.7)	(-0.2 to 1.0)	(0.0 to 0.2)	Not reported	(-0.6 to 10.6)	Not reported	(6.0 to 7.3)	(3.3 to 6.4)	(21.9 to 28.8)

Greenland	41.8%	-0.2%	0.0%	Not reported	2.1%	Not reported	8.2%	5.8%	26.8%
Greenland	(27.5 to 53.4)	(-0.5 to 0.0)	(0.0 to 0.0)	Not reported	(-0.3 to 5.0)	Not reported	(5.0 to 12.4)	(3.9 to 7.8)	(22.6 to 30.9)
Grenada	52.2%	0.4%	0.3%	Not reported	6.1%	Not reported	0.0%	2.7%	7.9%
Grenada	(36.9 to 64.9)	(0.3 to 0.6)	(0.0 to 1.8)	Not reported	(-0.8 to 14.1)	Not reported	(0.0 to 0.0)	(1.8 to 3.8)	(6.5 to 9.5)
Guam	49.0%	0.7%	0.0%	Not reported	1.0%	Not reported	0.0%	5.0%	16.1%
Guain	(35.1 to 60.4)	(0.3 to 1.2)	(0.0 to 0.2)	Not reported	(-0.1 to 2.2)	Not reported	(0.0 to 0.0)	(3.4 to 6.8)	(13.4 to 19.5)
Guatemala	51.0%	0.2%	16.9%	Not reported	10.3%	Not reported	2.8%	2.9%	6.1%
Guatemala	(37.8 to 61.4)	(0.1 to 0.3)	(4.8 to 30.7)	Постеропец	(-1.4 to 22.7)	Hotreported	(1.6 to 3.8)	(1.8 to 4.1)	(4.8 to 7.4)
Guinea	51.6%	1.1%	36.7%	Not reported	8.4%	Not reported	0.2%	3.5%	6.5%
- Cumeu	(37.7 to 63.7)	(0.6 to 1.8)	(30.0 to 44.0)	Постеропец	(-1.1 to 18.7)	Hotreported	(0.1 to 0.4)	(2.4 to 4.8)	(4.0 to 10.2)
Guinea-Bissau	54.4%	2.1%	38.0%	Not reported	7.8%	Not reported	0.1%	2.7%	5.2%
Juniou Bissuu	(40.1 to 66.1)	(1.5 to 2.6)	(30.7 to 45.0)	Постеропец	(-1.0 to 17.6)	Hotreported	(0.0 to 0.3)	(1.8 to 3.7)	(3.1 to 8.1)
Guyana	49.0%	0.3%	2.3%	Not reported	6.4%	Not reported	0.1%	3.2%	10.3%
Cuyunu	(35.8 to 61.1)	(0.0 to 0.6)	(0.4 to 6.3)	Постеропец	(-0.9 to 14.2)	Hotreported	(0.0 to 0.2)	(2.1 to 4.3)	(8.4 to 12.5)
Haiti	51.3%	0.4%	36.4%	Not reported	9.9%	Not reported	0.2%	1.8%	4.5%
	(37.9 to 62.0)	(0.3 to 0.5)	(28.8 to 43.4)	Not reported	(-1.4 to 21.5)	Hotreported	(0.1 to 0.4)	(1.1 to 2.6)	(3.1 to 6.2)
Honduras	51.7%	0.4%	24.9%	Not reported	11.3%	Not reported	1.1%	4.5%	8.8%
- I I I I I I I I I I I I I I I I I I I	(36.4 to 64.8)	(0.1 to 0.8)	(15.9 to 33.4)	Not reported	(-1.6 to 24.3)	Hotreported	(0.5 to 1.7)	(3.1 to 6.1)	(6.7 to 11.4)
Hungary	62.7%	0.2%	0.5%	Not reported	3.6%	Not reported	7.5%	5.0%	22.8%
- Turigur y	(48.8 to 74.7)	(-0.7 to 1.4)	(0.0 to 6.3)	Not reported	(-0.5 to 8.3)	Not reported	(6.4 to 8.9)	(3.4 to 6.7)	(19.6 to 26.3)
Iceland	50.4%	0.0%	0.0%	Not reported	2.8%	Not reported	9.7%	2.9%	15.7%
. cc.a.ra	(35.9 to 61.9)	(0.0 to 0.0)	(0.0 to 0.0)	Not reported	(-0.3 to 6.2)	Hotreported	(8.4 to 10.8)	(2.0 to 4.0)	(13.2 to 18.4)
India	51.3%	2.5%	21.4%	Not reported	9.3%	Not reported	2.1%	4.5%	10.4%
	(37.3 to 62.8)	(0.8 to 4.8)	(13.5 to 31.2)	Not reported	(-1.2 to 20.8)	Not reported	(0.8 to 3.7)	(3.1 to 6.1)	(7.7 to 13.0)
Indonesia	60.5%	0.4%	8.8%	Not reported	5.8%	Not reported	0.4%	6.3%	14.1%
	(45.2 to 71.1)	(0.3 to 0.5)	(3.0 to 18.4)	Not reported	(-0.8 to 12.9)	Not reported	(0.3 to 0.7)	(4.2 to 8.4)	(10.0 to 18.9)
Iran (Islamic Republic of)	48.8%	1.4%	0.0%	Not reported	10.7%	Not reported	5.7%	3.6%	10.6%
Trail (Islamic Republic 61)	(36.3 to 59.5)	(-0.4 to 3.6)	(0.0 to 0.2)	Not reported	(-1.5 to 23.0)	Not reported	(4.7 to 6.6)	(2.4 to 4.8)	(8.7 to 12.8)
Iraq	58.5%	8.6%	0.1%	Not reported	6.2%	Not reported	5.4%	6.4%	14.7%
	(44.2 to 69.1)	(0.7 to 17.7)	(0.0 to 0.9)	Not reported	(-0.8 to 14.3)	Not reported	(2.4 to 9.1)	(4.4 to 8.5)	(12.0 to 17.8)
Ireland	54.1%	0.0%	0.0%	Not reported	3.5%	Not reported	7.2%	3.4%	15.7%
In claire	(38.9 to 65.9)	(0.0 to 0.0)	(0.0 to 0.0)	Not reported	(-0.4 to 8.1)	Not reported	(5.9 to 9.8)	(2.3 to 4.6)	(13.4 to 18.0)
Israel	55.9%	1.2%	0.0%	Not reported	2.8%	Not reported	2.6%	3.7%	15.5%
131 461	(41.1 to 67.3)	(-0.5 to 4.3)	(0.0 to 0.0)	Not reported	(-0.4 to 6.5)	Not reported	(1.7 to 3.3)	(2.5 to 4.9)	(13.2 to 17.8)
Italy	46.7%	0.1%	0.0%	Not reported	3.5%	Not reported	7.3%	4.1%	15.5%
italy	(33.1 to 57.9)	(-0.3 to 0.6)	(0.0 to 0.1)	Not reported	(-0.4 to 8.1)	Not reported	(6.5 to 8.3)	(2.8 to 5.5)	(13.3 to 18.1)
Jamaica	52.1%	0.4%	3.6%	Not reported	5.8%	Not reported	0.1%	3.1%	10.2%
Jamaica	(37.9 to 64.2)	(0.1 to 0.9)	(0.6 to 9.8)	Not reported	(-0.7 to 13.5)	Not reported	(0.0 to 0.2)	(2.1 to 4.2)	(8.4 to 12.3)
lanan	52.6%	0.1%	0.0%	Not reported	2.1%	Not reported	6.5%	3.9%	17.5%
Japan	(38.6 to 63.1)	(-0.2 to 0.4)	(0.0 to 0.0)	Not reported	(-0.3 to 5.0)	Not reported	(5.7 to 7.2)	(2.6 to 5.3)	(15.0 to 19.9)
lordon	44.7%	0.6%	0.0%	Not reported	4.7%	Not reported	3.0%	5.8%	16.7%
Jordan	(31.4 to 55.2)	(-0.4 to 2.4)	(0.0 to 0.1)	Not reported	(-0.6 to 10.6)	Not reported	(2.3 to 3.9)	(4.0 to 7.6)	(14.4 to 19.1)

Kazakhstan	65.6%	0.2%	0.3%	Not reported	2.7%	Not reported	8.5%	4.8%	16.2%
Kazakristari	(50.2 to 76.8)	(-0.5 to 1.2)	(0.0 to 2.9)	Not reported	(-0.4 to 6.2)	Not reported	(7.3 to 9.8)	(3.3 to 6.4)	(13.7 to 18.5)
Kanya	54.6%	0.2%	35.4%	Not reported	5.3%	Not reported	3.2%	2.5%	7.1%
Kenya	(41.1 to 65.5)	(0.1 to 0.2)	(27.9 to 42.3)	Not reported	(-0.7 to 11.9)	Not reported	(2.5 to 4.0)	(1.6 to 3.3)	(5.0 to 9.9)
Kiribati	40.8%	0.2%	25.8%	Not reported	2.0%	Not reported	0.0%	8.4%	25.8%
Kilibati	(27.3 to 52.2)	(0.0 to 0.4)	(20.5 to 32.2)	Not reported	(-0.3 to 4.7)	Not reported	(-0.1 to 0.1)	(5.7 to 11.2)	(21.9 to 29.8)
Kuwait	42.4%	7.0%	0.0%	Not reported	3.5%	Not reported	2.9%	5.2%	12.9%
rawait	(30.5 to 52.7)	(1.5 to 12.7)	(0.0 to 0.0)	Not reported	(-0.4 to 8.0)	Not reported	(0.7 to 5.5)	(3.5 to 6.8)	(10.9 to 15.1)
Kyrgyzstan	49.9%	0.0%	16.3%	Not reported	4.1%	Not reported	8.8%	6.2%	24.4%
	(35.0 to 63.4)	(-0.5 to 0.6)	(9.6 to 23.8)	Not reported	(-0.5 to 9.5)	Hotreported	(7.2 to 10.1)	(4.3 to 8.3)	(21.2 to 27.5)
Lao People's Democratic	49.4%	0.9%	28.4%	Not reported	7.0%	Not reported	1.5%	6.4%	15.2%
Republic	(35.1 to 61.4)	(0.2 to 2.0)	(12.5 to 42.0)	. tot i oportou	(-0.9 to 15.6)		(1.0 to 2.0)	(4.3 to 8.6)	(11.4 to 19.4)
Latvia	64.3%	-0.1%	0.5%	Not reported	2.8%	Not reported	9.2%	4.8%	21.3%
	(49.5 to 75.9)	(-0.3 to 0.0)	(0.0 to 4.8)		(-0.4 to 6.4)		(7.7 to 10.4)	(3.3 to 6.4)	(18.3 to 24.2)
Lebanon	53.7%	0.2%	0.1%	Not reported	4.0%	Not reported	5.0%	5.9%	22.7%
	(39.4 to 64.4)	(-0.3 to 1.0)	(0.0 to 0.3)		(-0.5 to 9.1)		(4.3 to 5.9)	(4.1 to 7.9)	(19.1 to 26.3)
Lesotho	54.9%	0.0%	31.1%	Not reported	8.6%	Not reported	8.0%	5.8%	15.2%
	(40.2 to 66.3)	(0.0 to 0.0)	(23.8 to 38.1)	•	(-1.1 to 19.2)	<u>'</u>	(7.0 to 10.3)	(4.0 to 7.7)	(11.4 to 19.8)
Liberia	56.3%	0.2%	39.2%	Not reported	7.7%	Not reported	0.1%	2.4%	5.3%
	(41.8 to 67.8)	(0.1 to 0.4)	(32.9 to 45.8)	·	(-1.1 to 17.1)	·	(0.0 to 0.2)	(1.5 to 3.3)	(3.0 to 9.0)
Libya	46.1%	2.7%	0.1%	Not reported	4.3%	Not reported	3.4%	6.3%	7.6%
-	(34.1 to 56.7)	(-0.3 to 7.5)	(0.0 to 0.4)	•	(-0.6 to 9.8)	· ·	(2.5 to 4.2)	(4.2 to 8.5)	(5.4 to 10.7)
Lithuania	66.7%	-0.1%	0.1%	Not reported	2.7%	Not reported	9.2%	4.2%	20.8%
	(51.0 to 77.6)	(-0.4 to 0.0)	(0.0 to 0.8)		(-0.4 to 6.2)	<u> </u>	(7.5 to 10.4)	(2.8 to 5.7)	(18.0 to 23.8)
Luxembourg	56.9%	0.0%	0.0%	Not reported	2.8%	Not reported	7.6%	3.5%	17.4%
	(42.9 to 68.7) 51.1%	(-0.1 to 0.1) 0.3%	(0.0 to 0.0) 43.4%		(-0.4 to 6.6) 5.6%		(6.6 to 10.2) 3.2%	(2.4 to 4.7) 2.9%	(14.4 to 20.6) 5.6%
Madagascar				Not reported		Not reported			
	(36.7 to 63.1) 57.7%	(-0.1 to 0.8) 0.6%	(36.2 to 49.9) 43.4%		(-0.7 to 12.6) 7.0%		(2.6 to 3.8) 2.3%	(1.8 to 4.2) 3.6%	(3.7 to 8.4) 10.5%
Malawi	(43.0 to 69.0)	(-0.4 to 2.0)	43.4% (36.3 to 50.0)	Not reported	(-0.9 to 15.7)	Not reported	(1.8 to 3.0)	(2.4 to 4.9)	(6.4 to 16.1)
	64.7%	0.7%	0.0%		4.6%		0.1%	6.1%	10.9%
Malaysia	(49.6 to 75.3)	(0.5 to 0.9)	(0.0 to 0.3)	Not reported	(-0.6 to 10.5)	Not reported	(0.0 to 0.1)	(4.1 to 8.1)	(8.6 to 13.5)
	55.9%	0.7%	0.9%		5.3%		0.0%	6.7%	14.8%
Maldives	(40.8 to 67.4)	(0.4 to 1.2)	(0.0 to 6.6)	Not reported	(-0.7 to 12.0)	Not reported	(0.0 to 0.0)	(4.7 to 9.0)	(12.1 to 17.8)
	45.6%	6.6%	35.9%		9.7%		0.3%	4.4%	6.1%
Mali	(32.3 to 57.1)	(4.2 to 9.9)	(28.4 to 43.3)	Not reported	(-1.3 to 21.5)	Not reported	(0.1 to 0.7)	(2.9 to 6.0)	(3.8 to 9.7)
	52.6%	0.5%	0.0%		6.8%		3.5%	3.6%	18.5%
Malta	(38.4 to 65.2)	(-0.5 to 2.1)	(0.0 to 0.0)	Not reported	(-0.9 to 15.1)	Not reported	(2.0 to 4.7)	(2.4 to 4.9)	(15.7 to 21.5)
	39.9%	0.9%	16.8%		1.9%		0.0%	5.5%	13.7%
Marshall Islands	(27.4 to 52.7)	(0.4 to 1.4)	(11.0 to 23.3)	Not reported	(-0.2 to 4.4)	Not reported	(0.0 to 0.0)	(3.7 to 7.4)	(10.5 to 17.6)
	55.6%	8.7%	21.8%		5.0%		0.7%	5.1%	7.2%
Mauritania	(41.2 to 66.6)	(4.3 to 14.5)	(13.0 to 31.1)	Not reported	0.075	Not reported	··· /·		i .=, .

Mauritius	56.5%	0.1%	0.1%	Not reported	3.3%	Not reported	1.1%	6.6%	15.3%
	(41.8 to 68.5)	(-0.1 to 0.4)	(0.0 to 0.6)		(-0.4 to 7.5)		(0.3 to 1.8)	(4.5 to 8.9)	(13.2 to 17.6)
Mexico	47.6%	0.6%	1.6%	Not reported	6.4%	Not reported	4.5%	2.8%	7.2%
	(34.5 to 58.6)	(0.0 to 1.4)	(0.1 to 7.0)		(-0.8 to 14.5)		(3.7 to 5.2)	(1.9 to 3.8)	(6.0 to 8.4)
Micronesia (Federated States	39.6%	0.9%	17.7%	Not reported	1.9%	Not reported	0.0%	7.4%	20.4%
of)	(26.4 to 52.1)	(0.4 to 1.4)	(11.4 to 24.6)		(-0.3 to 4.5)		(0.0 to 0.0)	(4.8 to 10.2)	(16.7 to 24.2)
Monaco	51.1%	0.0%	0.0%	Not reported	2.4%	Not reported	7.2%	3.9%	20.4%
	(36.7 to 63.6)	(-0.1 to 0.1)	(0.0 to 0.0)		(-0.3 to 5.5)		(6.4 to 7.9)	(2.7 to 5.4)	(16.4 to 25.0)
Mongolia	63.1%	-0.1%	7.8%	Not reported	5.1%	Not reported	9.8%	5.4%	19.0%
	(48.4 to 75.1)	(-0.2 to 0.0)	(0.6 to 27.3)		(-0.7 to 11.6)		(7.3 to 12.6)	(3.6 to 7.1)	(15.1 to 23.2)
Montenegro	59.2%	0.1%	3.1%	Not reported	2.8%	Not reported	8.0%	5.6%	24.9%
	(44.7 to 71.1)	(-0.2 to 0.4)	(0.0 to 20.7)		(-0.4 to 6.3)		(7.0 to 9.2)	(3.8 to 7.4)	(21.4 to 28.9)
Morocco	58.4%	0.6%	1.0%	Not reported	5.6%	Not reported	5.7%	5.0%	6.4%
	(43.0 to 69.9)	(-0.1 to 1.8)	(0.2 to 3.2)		(-0.8 to 12.6)		(4.7 to 6.9)	(3.5 to 6.8)	(4.5 to 9.3)
Mozambique	63.3%	0.8%	44.1%	Not reported	9.3%	Not reported	1.4%	2.8%	9.4%
	(47.3 to 74.4)	(-0.4 to 2.3)	(36.9 to 51.0)	. tot i opolited	(-1.3 to 20.9)		(1.0 to 1.9)	(1.7 to 4.0)	(6.7 to 12.9)
Myanmar	51.1%	2.2%	26.5%	Not reported	6.4%	Not reported	0.9%	4.9%	12.1%
,u	(37.7 to 62.5)	(1.3 to 3.4)	(13.6 to 37.7)	Not reported	(-0.8 to 14.3)	Hotreported	(0.5 to 1.3)	(3.2 to 6.8)	(9.7 to 15.0)
Namibia	56.5%	0.5%	10.0%	Not reported	5.9%	Not reported	2.6%	4.1%	9.1%
	(41.7 to 69.0)	(-0.5 to 1.9)	(1.0 to 29.0)	Not reported	(-0.8 to 13.8)	Not reported	(2.1 to 3.1)	(2.6 to 6.0)	(7.5 to 10.9)
Nauru	52.5%	1.0%	0.6%	Not reported	1.2%	Not reported	0.0%	6.9%	17.3%
ivadi d	(38.4 to 62.8)	(0.5 to 1.5)	(0.0 to 2.9)	Not reported	(-0.2 to 2.9)	Not reported	(0.0 to 0.0)	(4.5 to 9.5)	(14.2 to 20.7)
Nepal	42.0%	0.8%	31.9%	Not reported	12.1%	Not reported	4.2%	4.6%	14.3%
терат	(27.9 to 54.8)	(-0.5 to 2.7)	(25.0 to 39.3)	Not reported	(-1.7 to 26.2)	Not reported	(3.5 to 5.0)	(3.0 to 6.3)	(11.8 to 17.3)
Netherlands	53.6%	0.0%	0.0%	Not reported	2.9%	Not reported	7.0%	3.1%	17.8%
Netherlands	(39.1 to 65.9)	(0.0 to 0.1)	(0.0 to 0.0)	Not reported	(-0.4 to 6.8)	Not reported	(6.0 to 9.7)	(2.1 to 4.2)	(15.2 to 20.4)
New Zealand	48.4%	0.0%	0.0%	Not reported	4.8%	Not reported	7.4%	4.0%	16.8%
New Zealallu	(34.3 to 60.5)	(0.0 to 0.0)	(0.0 to 0.0)	Not reported	(-0.6 to 11.1)	Not reported	(6.3 to 8.7)	(2.7 to 5.4)	(14.3 to 19.6)
Nicaragua	55.7%	0.7%	21.9%	Not reported	6.8%	Not reported	0.3%	5.0%	8.6%
Nicaragua	(39.9 to 67.4)	(0.6 to 0.8)	(12.0 to 30.7)	Not reported	(-1.0 to 15.0)	Not reported	(0.2 to 0.4)	(3.4 to 6.8)	(6.7 to 10.9)
Nigor	52.7%	6.9%	38.1%	Not reported	12.0%	Not reported	1.2%	2.5%	3.5%
Niger	(38.4 to 64.8)	(4.1 to 10.7)	(30.8 to 45.4)	Not reported	(-1.7 to 25.2)	Not reported	(0.3 to 2.6)	(1.6 to 3.4)	(2.1 to 5.9)
Nicovio	56.8%	2.0%	23.0%	Networked	5.4%	Networked	0.3%	1.6%	3.4%
Nigeria	(42.6 to 68.3)	(1.4 to 2.8)	(13.3 to 33.2)	Not reported	(-0.7 to 12.2)	Not reported	(0.1 to 0.7)	(1.1 to 2.3)	(2.1 to 5.4)
Nino	39.1%	0.2%	0.5%	Networked	0.9%	Networked	0.4%	3.6%	9.5%
Niue	(28.1 to 48.8)	(0.2 to 0.2)	(0.0 to 2.8)	Not reported	(-0.1 to 2.0)	Not reported	(0.2 to 0.6)	(2.4 to 4.9)	(7.4 to 12.3)
	58.9%	0.2%	2.7%		3.7%		8.8%	7.1%	23.4%
North Macedonia	(44.6 to 71.3)	(-0.3 to 1.2)	(0.1 to 14.4)	Not reported	(-0.5 to 8.6)	Not reported	(7.9 to 11.4)	(4.8 to 9.4)	(20.0 to 26.7)
	53.6%	0.7%	0.2%		1.0%		0.2%	5.6%	14.9%
Northern Mariana Islands	(39.0 to 66.4)	(0.6 to 0.8)	(0.0 to 1.9)	Not reported	(-0.1 to 2.5)	Not reported	(0.1 to 0.3)	(3.7 to 7.5)	(12.0 to 18.1)
	56.7%	0.0%	0.0%		2.9%		8.7%	2.9%	15.9%
Norway	(41.8 to 67.3)	(0.0 to 0.0)	(0.0 to 0.0)	Not reported	(-0.4 to 7.0)	Not reported	(7.8 to 9.6)	(1.9 to 3.9)	(13.6 to 18.4)

Oman	54.6%	6.8%	0.0%	Not reported	5.0%	Not reported	2.3%	3.8%	7.2%
	(40.7 to 64.8)	(3.1 to 11.5)	(0.0 to 0.0)	Not reported	(-0.6 to 11.3)	- Trot reported	(0.5 to 4.8)	(2.6 to 5.0)	(5.5 to 8.9)
Pakistan	54.2%	5.6%	22.1%	Not reported	9.0%	Not reported	4.9%	5.7%	10.8%
	(39.6 to 65.4)	(0.8 to 11.6)	(12.7 to 31.5)		(-1.2 to 19.9)		(2.2 to 8.2)	(3.8 to 7.6)	(7.7 to 15.2)
Palau	49.1%	0.6%	0.0%	Not reported	1.0%	Not reported	0.0%	4.4%	11.8%
	(36.0 to 60.5)	(0.3 to 0.9)	(0.0 to 0.0)		(-0.1 to 2.2)		(0.0 to 0.0)	(3.0 to 5.9)	(9.3 to 14.7)
Palestine	43.6%	1.3%	1.1%	Not reported	6.5%	Not reported	2.7%	5.5%	13.1%
	(30.0 to 55.6)	(-0.4 to 4.4)	(0.4 to 2.4)		(-0.9 to 14.5)		(2.0 to 3.6)	(3.8 to 7.2)	(10.7 to 15.8)
Panama	53.9%	0.2%	0.4%	Not reported	6.0%	Not reported	0.3%	2.4%	6.9%
	(38.6 to 65.6)	(0.1 to 0.4)	(0.0 to 4.1)		(-0.8 to 13.4)	'	(0.2 to 0.4)	(1.6 to 3.3)	(5.6 to 8.3)
Papua New Guinea	35.1%	0.1%	34.6%	Not reported	2.3%	Not reported	3.3%	5.9%	12.9%
<u>'</u>	(22.6 to 47.1)	(0.1 to 0.2)	(26.2 to 42.6)		(-0.3 to 5.3)	'	(2.8 to 4.0)	(3.9 to 8.1)	(9.5 to 17.0)
Paraguay	54.5%	1.0%	7.0%	Not reported	5.6%	Not reported	2.5%	4.7%	13.1%
	(39.3 to 66.3)	(-0.7 to 3.3)	(0.6 to 21.1)	<u> </u>	(-0.7 to 12.5)	•	(1.8 to 3.2)	(3.1 to 6.4)	(10.7 to 16.1)
Peru	39.9%	0.0%	2.7%	Not reported	5.2%	Not reported	6.1%	1.9%	6.5%
	(27.2 to 51.7)	(0.0 to 0.1)	(0.2 to 12.0)	<u> </u>	(-0.7 to 11.7)		(5.0 to 7.2)	(1.2 to 2.7)	(5.0 to 8.2)
Philippines	44.1%	1.0%	15.5%	Not reported	3.8%	Not reported	0.1%	5.7%	15.0%
	(31.4 to 55.1)	(0.9 to 1.1)	(7.4 to 25.8)	<u> </u>	(-0.5 to 8.4)		(0.0 to 0.2)	(3.9 to 7.7)	(12.1 to 17.8)
Poland	54.1%	0.0%	0.5%	Not reported	3.6%	Not reported	8.8%	5.0%	23.0%
	(39.8 to 65.4)	(-0.2 to 0.1)	(0.0 to 4.5)	· · ·	(-0.5 to 8.4)		(7.9 to 11.0)	(3.5 to 6.8)	(19.9 to 26.0)
Portugal	51.5%	0.0%	0.0%	Not reported	5.8%	Not reported	8.1%	4.5%	16.0%
	(37.5 to 63.3) 52.4%	(0.0 to 0.1) 0.4%	(0.0 to 0.1) 0.0%		(-0.7 to 13.3) 3.0%		(7.6 to 8.7) 0.0%	(3.0 to 6.0) 2.0%	(13.6 to 18.2) 11.2%
Puerto Rico			(0.0 to 0.0)	Not reported		Not reported			
	(38.0 to 65.2)	(0.3 to 0.6)			(-0.4 to 6.7) 3.7%		(-0.1 to 0.1) 3.2%	(1.3 to 2.7) 4.6%	(9.0 to 13.8) 11.1%
Qatar	54.0%	8.8%	0.0% (0.0 to 0.0)	Not reported	- '	Not reported			· · · · · · · · · · · · · · · · · · ·
	(40.8 to 64.7) 40.6%	(3.0 to 15.0)	0.0%		(-0.5 to 8.5)		(0.8 to 6.3)	(3.1 to 6.1) 4.5%	(8.8 to 14.0)
Republic of Korea		0.3%	(0.0 to 0.0)	Not reported	3.8%	Not reported	6.7%		15.3%
	(26.5 to 52.2) 65.5%	(-0.5 to 1.6) 0.1%	5.4%		(-0.5 to 8.9) 3.8%		(5.8 to 7.7) 7.5%	(3.1 to 6.0) 4.3%	(12.7 to 18.1) 21.5%
Republic of Moldova	(50.2 to 76.5)	(-0.6 to 1.0)	(1.8 to 10.4)	Not reported	(-0.5 to 8.6)	Not reported	(6.4 to 9.3)	4.5% (2.9 to 5.8)	(18.8 to 24.6)
	59.6%	0.2%	0.5%		3.5%		8.7%	5.1%	19.0%
Romania	(45.6 to 70.9)	(-0.4 to 1.2)	(0.0 to 5.5)	Not reported	(-0.5 to 7.8)	Not reported	(7.8 to 10.4)	(3.6 to 6.8)	(16.4 to 22.1)
	58.5%	-0.1%	0.1%		2.9%		8.6%	4.5%	23.2%
Russian Federation	(43.9 to 69.7)	(-0.5 to 0.3)	(0.0 to 0.9)	Not reported	(-0.4 to 6.6)	Not reported	(6.8 to 10.4)	(3.0 to 6.2)	(20.4 to 26.1)
	50.4%	0.0%	43.7%		6.5%		3.7%	3.0%	12.9%
Rwanda	(36.0 to 62.8)	(0.0 to 0.0)	(36.4 to 50.8)	Not reported	(-0.9 to 14.3)	Not reported	(2.9 to 5.0)	(2.1 to 4.2)	(9.8 to 17.1)
	54.8%	0.3%	0.0%		4.2%		0.0%	2.4%	5.8%
Saint Kitts and Nevis	(41.4 to 66.3)	(0.2 to 0.5)	(0.0 to 0.5)	Not reported	(-0.5 to 9.5)	Not reported	(-0.1 to 0.1)	(1.6 to 3.2)	(4.5 to 7.3)
	51.8%	0.4%	0.6%		5.8%		0.0%	2.5%	8.0%
Saint Lucia	(37.3 to 63.5)	(0.3 to 0.7)	(0.0 to 3.4)	Not reported	(-0.8 to 13.2)	Not reported	(0.0 to 0.1)	(1.6 to 3.5)	(6.6 to 9.6)
Saint Vincent and the	48.4%	0.4%	0.7%		6.4%		0.0%	3.0%	8.3%
Grenadines	(34.1 to 60.7)	(0.3 to 0.6)	(0.0 to 2.9)	Not reported	(-0.8 to 14.5)	Not reported	(0.0 to 0.0)	(2.0 to 4.1)	(6.8 to 10.2)
or errauriles	(34.1 (0 00.7)	(0.5 to 0.0)	(0.0 to 2.3)		(-0.0 (0 14.3)		(0.0 to 0.0)	(2.0 (0 4.1)	(0.0 (0 10.2)

Samoa	49.3%	0.0%	24.9%	Not reported	1.6%	Not reported	0.1%	6.2%	17.1%
	(34.9 to 61.6)	(0.0 to 0.1)	(12.1 to 35.4)		(-0.2 to 3.8)		(-0.1 to 0.3)	(4.3 to 8.2)	(13.9 to 20.7)
San Marino	53.8%	0.0%	0.0%	Not reported	2.2%	Not reported	5.7%	3.4%	18.1%
	(38.9 to 66.3)	(-0.2 to 0.4)	(0.0 to 0.0)		(-0.3 to 5.1)		(4.4 to 6.9)	(2.2 to 4.6)	(14.9 to 21.9)
Sao Tome and Principe	62.2%	0.2%	23.3%	Not reported	6.0%	Not reported	0.0%	1.7%	4.4%
-	(47.9 to 73.4)	(0.0 to 0.4)	(16.4 to 30.7)	· ·	(-0.8 to 13.6)		(0.0 to 0.1)	(1.1 to 2.4)	(2.6 to 7.1)
Saudi Arabia	47.3%	7.7%	0.0%	Not reported	5.7%	Not reported	2.8%	5.3%	10.1%
	(33.0 to 59.8) 55.9%	(2.2 to 13.7) 3.9%	(0.0 to 0.0) 35.7%		(-0.7 to 12.9) 5.6%	-	(1.0 to 5.1) 0.3%	(3.6 to 7.2) 4.2%	(7.0 to 13.1) 6.7%
Senegal	(41.3 to 67.5)	(2.6 to 5.5)	(28.1 to 43.1)	Not reported	(-0.7 to 12.2)	Not reported	(0.0 to 0.5)	4.2% (2.9 to 5.7)	(3.9 to 10.8)
	63.3%	0.3%	2.6%		3.4%		8.5%	5.9%	24.2%
Serbia	(48.4 to 74.8)	(-0.4 to 1.5)	(0.1 to 15.4)	Not reported	(-0.4 to 7.7)	Not reported	(7.4 to 10.4)	(4.0 to 7.9)	(20.9 to 27.7)
	56.0%	0.3%	0.0%		2.5%		0.1%	5.6%	14.8%
Seychelles	(41.0 to 68.3)	(0.2 to 0.5)	(0.0 to 0.2)	Not reported	(-0.3 to 5.7)	Not reported	(-0.1 to 0.3)	(3.7 to 7.5)	(10.1 to 19.8)
	57.2%	0.6%	37.5%		7.4%		0.1%	3.6%	7.2%
Sierra Leone	(43.4 to 68.6)	(0.5 to 0.9)	(30.6 to 44.2)	Not reported	(-1.0 to 16.3)	Not reported	(0.0 to 0.2)	(2.3 to 5.0)	(4.5 to 11.6)
	37.2%	0.4%	0.0%		4.9%		0.0%	3.2%	9.5%
Singapore	(24.3 to 48.9)	(0.4 to 0.5)	(0.0 to 0.0)	Not reported	(-0.6 to 11.2)	Not reported	(-0.1 to 0.0)	(2.2 to 4.3)	(8.1 to 11.1)
	58.3%	0.0%	0.0%		2.8%		8.3%	5.7%	19.0%
Slovakia	(43.3 to 70.1)	(-0.3 to 0.4)	(0.0 to 0.2)	Not reported	(-0.4 to 6.4)	Not reported	(7.1 to 9.6)	(3.9 to 7.6)	(16.0 to 22.4)
Slavania	60.6%	0.1%	0.2%	Niet wew enterd	2.6%	Not were subset	6.8%	5.0%	19.7%
Slovenia	(44.6 to 72.1)	(-0.2 to 0.5)	(0.0 to 1.5)	Not reported	(-0.3 to 6.1)	Not reported	(6.0 to 8.6)	(3.4 to 6.7)	(17.0 to 22.7)
Solomon Islands	40.4%	0.3%	42.7%	Not reported	4.0%	Not reported	0.0%	7.1%	19.6%
Solomon Islanus	(27.0 to 52.8)	(0.1 to 0.6)	(35.3 to 49.8)	Not reported	(-0.5 to 8.9)	Not reported	(0.0 to 0.1)	(4.7 to 9.5)	(15.9 to 23.8)
Somalia	50.4%	0.8%	44.0%	Not reported	12.5%	Not reported	0.4%	3.3%	7.4%
Joinalia	(34.6 to 62.6)	(0.0 to 1.3)	(37.0 to 50.8)	Not reported	(-1.7 to 27.0)	Not reported	(0.2 to 0.5)	(1.9 to 4.6)	(3.7 to 12.9)
South Africa	60.1%	0.1%	3.3%	Not reported	4.6%	Not reported	5.6%	5.3%	10.5%
Journ Ameu	(45.0 to 71.4)	(-0.1 to 0.3)	(0.6 to 9.0)	rot reported	(-0.6 to 10.4)	Not reported	(4.9 to 6.3)	(3.6 to 7.1)	(8.7 to 12.5)
South Sudan	50.3%	4.8%	39.2%	Not reported	7.1%	Not reported	0.4%	3.0%	7.6%
	(35.8 to 62.6)	(3.3 to 6.8)	(31.4 to 46.4)	rotreported	(-0.9 to 15.7)	Постеропец	(0.1 to 0.7)	(1.9 to 4.1)	(5.0 to 11.0)
Spain	52.7%	0.1%	0.0%	Not reported	4.9%	Not reported	7.0%	4.1%	17.6%
	(37.5 to 64.8)	(-0.1 to 0.4)	(0.0 to 0.1)		(-0.6 to 11.2)		(6.4 to 7.7)	(2.7 to 5.5)	(15.1 to 20.4)
Sri Lanka	57.5%	0.4%	10.1%	Not reported	3.1%	Not reported	0.3%	4.0%	7.4%
	(42.6 to 68.8)	(0.3 to 0.6)	(0.8 to 32.4)		(-0.4 to 7.0)		(0.2 to 0.5)	(2.5 to 5.7)	(5.8 to 9.1)
Sudan	54.9%	8.7%	17.2%	Not reported	9.2%	Not reported	1.3%	4.0%	7.8%
	(41.4 to 65.3)	(4.5 to 14.0)	(9.9 to 24.6)	'	(-1.3 to 20.7)	'	(0.3 to 2.6)	(2.7 to 5.4)	(5.1 to 11.1)
Suriname	40.7%	0.4%	0.9%	Not reported	5.3%	Not reported	0.0%	4.3%	13.0%
	(27.8 to 51.9)	(0.2 to 0.7)	(0.0 to 5.9)		(-0.7 to 12.1)		(-0.1 to 0.1)	(2.9 to 5.7)	(10.5 to 15.8)
Sweden	49.4%	0.0%	0.0%	Not reported	2.0%	Not reported	8.4%	2.3%	16.4%
	(34.8 to 61.0)	(-0.1 to 0.0)	(0.0 to 0.0) 0.0%		(-0.3 to 4.8)	-	(7.3 to 9.4)	(1.5 to 3.1)	(14.0 to 19.3)
Switzerland	45.1%	0.0%		Not reported	3.6%	Not reported	8.1%	3.0%	17.1%
	(32.2 to 56.6)	(-0.1 to 0.1)	(0.0 to 0.0)	·	(-0.4 to 8.2)		(7.2 to 9.7)	(2.0 to 4.2)	(14.6 to 19.9)

Comian Anak Danoshlia	48.3%	1.3%	0.1%	Not reported	7.1%	Natropartod	5.0%	5.4%	13.0%
Syrian Arab Republic	(36.5 to 59.2)	(-0.2 to 3.6)	(0.0 to 0.2)	Not reported	(-1.0 to 15.9)	Not reported	(4.1 to 5.7)	(3.6 to 7.2)	(10.5 to 15.8)
Turkey	50.7%	0.3%	0.1%	Not reported	4.2%	Not reported	7.4%	5.6%	17.3%
lurkey	(36.6 to 62.5)	(-0.3 to 1.0)	(0.0 to 0.8)	Not reported	(-0.5 to 9.6)	Not reported	(6.4 to 8.2)	(3.8 to 7.5)	(14.6 to 20.4)
Taiwan (Province of China)	44.7%	1.2%	0.1%	Not reported	4.9%	Not reported	2.1%	5.8%	15.6%
raiwan (Frovince of China)	(31.3 to 57.5)	(-0.9 to 4.2)	(0.0 to 0.5)	Not reported	(-0.6 to 11.4)	Not reported	(1.6 to 2.6)	(4.0 to 7.7)	(13.6 to 17.9)
Tajikistan	55.3%	0.6%	20.3%	Not reported	5.4%	Not reported	7.4%	4.1%	9.7%
Tajikistan	(39.8 to 67.2)	(-0.3 to 1.9)	(13.4 to 27.0)	Not reported	(-0.7 to 12.2)	Not reported	(6.2 to 8.4)	(2.8 to 5.5)	(6.9 to 13.5)
Thailand	46.1%	2.1%	1.4%	Not reported	3.2%	Not reported	0.7%	4.5%	15.3%
- I aliana	(31.7 to 58.1)	(1.8 to 2.5)	(0.0 to 9.0)	Постеропец	(-0.4 to 7.5)	Hotreported	(0.2 to 1.4)	(3.0 to 6.0)	(12.7 to 18.3)
Timor-Leste	56.1%	0.1%	27.0%	Not reported	7.6%	Not reported	0.6%	6.1%	13.9%
	(42.2 to 67.7)	(0.0 to 0.2)	(11.0 to 41.1)		(-1.0 to 16.7)		(0.4 to 0.8)	(3.9 to 8.3)	(9.8 to 19.1)
Тодо	55.7%	2.2%	37.1%	Not reported	6.6%	Not reported	0.1%	3.5%	8.8%
	(41.3 to 67.2)	(1.7 to 2.8)	(30.1 to 43.9)		(-0.8 to 14.9)		(0.0 to 0.2)	(2.4 to 4.6)	(5.3 to 13.8)
Tokelau	38.4%	0.6%	0.0%	Not reported	1.1%	Not reported	0.0%	4.6%	11.0%
	(26.1 to 48.8)	(0.2 to 1.1)	(0.0 to 0.0)		(-0.1 to 2.4)		(0.0 to 0.0)	(3.0 to 6.3)	(8.1 to 14.2)
Tonga	53.2%	0.3%	16.4%	Not reported	1.7%	Not reported	0.0%	6.2%	14.0%
	(39.1 to 64.6)	(0.2 to 0.5)	(7.4 to 25.1)	'	(-0.2 to 3.8)	<u>'</u>	(0.0 to 0.0)	(4.2 to 8.1)	(11.0 to 17.5)
Trinidad and Tobago	54.3%	0.3%	0.0%	Not reported	2.6%	Not reported	0.0%	4.2%	11.9%
	(39.6 to 65.5)	(0.1 to 0.5)	(0.0 to 0.0)	·	(-0.3 to 6.0)	·	(-0.1 to 0.1)	(2.7 to 5.6)	(9.8 to 14.4)
Tunisia	49.0%	1.9%	0.1%	Not reported	6.3%	Not reported	4.4%	6.2%	13.5%
	(35.6 to 61.0)	(-0.1 to 5.3)	(0.0 to 0.3)		(-0.9 to 14.5)	· ·	(3.4 to 5.4)	(4.2 to 8.4)	(9.8 to 17.7)
Turkmenistan	59.1%	1.9%	0.0%	Not reported	3.1%	Not reported	7.6%	5.2%	15.3%
	(44.7 to 71.8)	(0.1 to 4.5)	(0.0 to 0.1)		(-0.4 to 7.0)	·	(6.2 to 9.0)	(3.5 to 6.9)	(12.2 to 18.9)
Tuvalu	48.3%	0.6%	6.6%	Not reported	2.1%	Not reported	0.0%	6.8%	16.5%
	(33.9 to 60.3)	(0.3 to 1.1) 0.1%	(3.7 to 10.5) 39.8%		(-0.3 to 4.7)		(0.0 to 0.0) 1.2%	(4.5 to 9.3)	(13.1 to 20.5)
Uganda	53.0%			Not reported	7.3%	Not reported		1.8%	6.3%
	(38.7 to 64.8) 62.3%	(0.0 to 0.2) -0.1%	(32.5 to 46.3) 1.0%		(-0.9 to 16.5) 2.1%		(0.9 to 1.5) 8.6%	(1.2 to 2.6) 4.4%	(4.5 to 8.9) 20.6%
Ukraine	(46.5 to 73.9)		(0.1 to 3.7)	Not reported	(-0.3 to 4.9)	Not reported	(7.1 to 10.0)	4.4% (3.0 to 5.9)	(16.3 to 24.9)
	52.6%	(-0.8 to 0.5) 11.7%	0.0%		3.9%		4.1%	4.7%	8.0%
United Arab Emirates	(38.4 to 64.1)	(5.2 to 19.3)	(0.0 to 0.0)	Not reported	(-0.5 to 8.7)	Not reported	(1.0 to 8.5)	(3.2 to 6.3)	(6.1 to 10.2)
	48.8%	0.0%	0.0%		2.5%		7.8%	3.0%	16.8%
United Kingdom	(35.8 to 59.5)	(0.0 to 0.0)	(0.0 to 0.0)	Not reported	(-0.3 to 5.8)	Not reported	(6.4 to 10.5)	(2.1 to 4.0)	(14.2 to 19.4)
	54.7%	0.1%	40.1%		4.7%		1.4%	2.6%	10.0%
United Republic of Tanzania	(40.8 to 65.8)	(0.0 to 0.3)	(32.3 to 47.1)	Not reported	(-0.6 to 10.8)	Not reported	(1.1 to 1.8)	(1.6 to 3.7)	(7.3 to 13.8)
	43.6%	0.4%	0.0%		2.4%		6.2%	2.6%	17.4%
United States of America	(30.0 to 55.0)	(-0.5 to 1.8)	(0.0 to 0.0)	Not reported	(-0.3 to 5.6)	Not reported	(5.3 to 6.9)	(1.8 to 3.6)	(15.0 to 20.2)
	48.5%	0.3%	0.0%		2.4%		0.0%	2.7%	9.0%
United States Virgin Islands	(34.2 to 61.5)	(0.2 to 0.5)	(0.0 to 0.0)	Not reported	(-0.3 to 5.3)	Not reported	(-0.1 to 0.1)	(1.8 to 3.6)	(6.8 to 11.3)
	51.5%	0.1%	0.1%		5.2%		6.5%	4.4%	19.5%
Uruguay	(37.5 to 63.8)	(-0.1 to 0.3)	(0.0 to 1.2)	Not reported	(-0.6 to 11.7)	Not reported	(6.0 to 7.3)	(2.9 to 5.9)	(16.8 to 22.2)
	(37.3 (0 03.0)	(-0.1 to 0.5)	10.0 10 1.2)		(0.0 to 11.7)		(0.0 to 7.5)	(2.5 (0 5.5)	<u> </u>

Uzbekistan	58.5% (43.9 to 70.6)	0.7% (-0.5 to 2.2)	4.1% (0.7 to 11.3)	Not reported	3.7% (-0.5 to 8.6)	Not reported	*	4.4% (3.0 to 5.9)	12.4% (10.5 to 14.3)
Vanuatu	56.0% (40.9 to 67.4)	0.1% (0.1 to 0.2)	37.6% (30.2 to 44.9)	Not reported	3.1% (-0.4 to 7.3)	Not reported	0.3%	3.9% (2.5 to 5.3)	9.9% (7.1 to 12.8)
· · · · · · · · · · · · · · · · · ·	48.0% (34.1 to 60.3)	0.5% (0.4 to 0.6)	0.2% (0.0 to 0.9)	Not reported	7.0% (-0.9 to 16.4)	Not reported		3.9% (2.5 to 5.3)	8.7% (7.0 to 10.5)
Viet Nam	58.5% (43.3 to 70.8)	1.7% (0.2 to 3.5)	15.8% (5.7 to 27.1)	Not reported	5.1% (-0.7 to 11.4)	Not reported	*	5.7% (3.8 to 7.6)	18.0% (13.1 to 21.9)
Vemen	47.7% (33.1 to 60.0)	1.5% (0.7 to 2.6)	15.9% (10.6 to 21.8)	Not reported	12.2% (-1.8 to 26.0)	Not reported		5.5% (3.7 to 7.5)	15.3% (10.8 to 19.7)
Zambia	51.3% (37.5 to 64.4)	0.6% (-0.4 to 2.0)	35.6% (25.7 to 44.5)	Not reported	5.6% (-0.8 to 12.9)	Not reported	-	3.0% (1.8 to 4.4)	7.6% (5.6 to 9.9)
Zimhahwe	57.8% (42.8 to 69.2)	0.5% (-0.4 to 1.8)	35.7% (29.2 to 42.3)	Not reported	7.6% (-1.0 to 16.9)	Not reported		4.4% (3.0 to 5.9)	12.8% (9.9 to 16.7)

Appendix Table 15. Age-standardised rates (per 100,000 people) and percentages of DALYs (with 95% uncertainty intervals) due to stroke attributable to metabolic, behavioural and environmental/occupational risk clusters and all risk factors combined globally by SDI and sex in 2021.

Metrics	High SDI		High-middle	e SDI	Middle SDI		Low-middle	SDI	Low SDI		Globally	
ivietrics	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females
Rates												
Metabolic risks	590 (487 to 680)	405 (330 to 475)	1,744 (1,391 to 2,113)	1,147 (945 to 1,346)	1,916 (1,525 to 2,296)	1,294 (1,072 to 1,546)	1,761 (1,456 to 2,034)	1,483 (1,231 to 1,723)	1,728 (1,415 to 2,064)	1,514 (1,231 to 1,811)	1,525 (1,254 to 1,787)	1,093 (913 to 1,271)
Behavioural risks	339 (258 to 436)	153 (105 to 211)	1,163 (900 to 1,532)	407 (266 to 587)	1,262 (964 to 1,618)	453 (292 to 672)	1,019 (744 to 1,277)	524 (303 to 743)	869 (542 to 1,173)	552 (275 to 809)	967 (762 to 1,214)	395 (265 to 556)
Environmental and occupational risks	179 (137 to 225)	113 (86 to 141)	776 (568 to 1,014)	461 (352 to 591)	1,063 (780 to 1,362)	676 (501 to 867)	1,214 (940 to 1,476)	978 (751 to 1,169)	1,453 (1,152 to 1,718)	1,229 (980 to 1,471)	834 (635 to 1,031)	569 (449 to 694)
All risks combined	700 (630 to 772)	465 (402 to 525)	2,115 (1,824 to 2,454)	1,303 (1,136 to 1,488)	2,398 (2,087 to 2,746)	1,519 (1,323 to 1,733)	2,239 (2,032 to 2,452)	1,797 (1,602 to 1,997)	2,281 (2,004 to 2,568)	1,939 (1,691 to 2,204)	1,899 (1,703 to 2,111)	1,290 (1,153 to 1,434)
Percentages												
Metabolic risks	68.6% (57.5 to 77.6)	66.1% (55.0 to 74.9)	71.0% (60.0 to 80.0)	72.1% (60.1 to 80.6)	68.2% (57.0 to 77.4)	69.7% (58.0 to 78.6)	68.1% (57.4 to 77.0)	70.2% (59.4 to 78.5)	65.1% (53.8 to 74.2)	66.5% (55.2 to 75.1)	68.3% (57.2 to 77.3)	69.3% (58.0 to 77.6)
Behavioural risks	39.4% (29.9 to 49.6)	25.0% (17.2 to 34.3)	47.3% (37.7 to 57.3)	25.6% (16.5 to 36.3)	44.9% (35.7 to 54.7)	24.4% (15.8 to 34.9)	39.4% (29.4 to 48.8)	24.8% (14.7 to 35.4)	32.7% (20.9 to 43.5)	24.2% (12.1 to 35.6)	43.3% (34.4 to 52.6)	25.1% (17.0 to 34.6)
Environmental and occupational risks	20.9% (15.9 to 25.6)	18.5% (14.3 to 22.6)	31.5% (24.2 to 38.9)	29.0% (23.3 to 35.5)	37.8% (28.5 to 46.9)	36.4% (28.4 to 44.7)	47.0% (37.0 to 56.1)	46.3% (37.5 to 54.3)	54.8% (44.9 to 63.2)	54.0% (45.2 to 61.9)	37.4% (29.0 to 45.4)	36.0% (28.9 to 43.1)
All risks combined	81.3% (74.6 to 87.0)	76.0% (67.9 to 82.6)	86.1% (79.9 to 90.8)	81.9% (74.4 to 87.6)	85.4% (79.6 to 89.8)	81.8% (74.7 to 87.2)	86.6% (81.0 to 90.3)	85.1% (78.8 to 89.4)	86.0% (80.3 to 89.6)	85.1% (78.9 to 89.0)	85.1% (79.2 to 89.3)	81.7% (74.6 to 86.8)

Appendix Table 16. Age-standardised rates (per 100,000 people) and percentages of DALYs (with 95% uncertainty intervals) due to ischaemic stroke attributable to metabolic, behavioural and environmental/occupational risk clusters and all risk factors combined globally by SDI and sex in 2021.

Metrics	High SDI		High-middle	e SDI	Middle SDI		Low-middle	e SDI	Low SDI		Globally	
ivietrics	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females
Rates												
Metabolic risks	356 (297 to 410)	257 (209 to 300)	1,005 (824 to 1,182)	721 (601 to 837)	886 (723 to 1,050)	626 (518 to 745)	800 (660 to 955)	676 (560 to 814)	725 (585 to 900)	638 (489 to 825)	753 (630 to 866)	563 (470 to 652)
Behavioural risks	193 (127 to 260)	99 (57 to 143)	610 (437 to 808)	255 (142 to 369)	516 (371 to 674)	220 (117 to 322)	391 (274 to 526)	219 (118 to 325)	310 (187 to 460)	213 (109 to 342)	425 (304 to 555)	200 (113 to 284)
Environmental and occupational risks	95 (71 to 120)	62 (47 to 78)	396 (286 to 512)	254 (195 to 322)	439 (320 to 556)	291 (214 to 375)	488 (370 to 620)	394 (301 to 491)	542 (428 to 680)	463 (348 to 604)	351 (265 to 431)	244 (188 to 304)
All risks combined	399 (353 to 445)	282 (239 to 322)	1,148 (1,005 to 1,307)	789 (685 to 893)	1,029 (898 to 1,182)	699 (596 to 806)	935 (807 to 1,104)	764 (660 to 896)	875 (744 to 1,061)	757 (609 to 962)	868 (774 to 973)	626 (544 to 704)
Percentages												
Metabolic risks	77.1% (66.4 to 85.6)	76.1% (64.8 to 85.0)	78.4% (66.8 to 86.8)	79.1% (68.6 to 87.4)	76.8% (65.4 to 85.5)	78.3% (67.6 to 86.5)	76.9% (66.8 to 85.3)	79.1% (69.1 to 87.0)	73.9% (63.2 to 82.7)	75.0% (64.2 to 83.6)	77.2% (66.2 to 85.6)	78.3% (67.2 to 86.6)
Behavioural risks	41.8% (27.2 to 54.7)	29.4% (17.3 to 41.2)	47.5% (35.1 to 59.6)	28.0% (15.8 to 40.5)	44.7% (33.2 to 55.7)	27.5% (15.0 to 39.4)	37.5% (26.7 to 47.6)	25.6% (14.5 to 37.1)	31.5% (20.0 to 43.4)	25.0% (13.9 to 37.3)	43.6% (32.0 to 54.5)	27.7% (16.2 to 39.6)
Environmental and occupational risks	20.5% (15.3 to 25.5)	18.3% (14.0 to 22.6)	30.9% (23.7 to 38.1)	27.8% (22.2 to 34.1)	38.1% (28.7 to 47.4)	36.4% (28.5 to 44.8)	46.9% (36.5 to 56.3)	46.1% (37.1 to 54.4)	55.3% (45.0 to 63.9)	54.4% (45.5 to 62.5)	35.9% (27.7 to 44.0)	33.9% (27.0 to 40.6)
All risks combined	86.4% (78.8 to 91.7)	83.5% (74.7 to 89.7)	89.5% (83.1 to 93.8)	86.7% (78.9 to 92.2)	89.3% (83.5 to 93.5)	87.4% (80.8 to 92.4)	89.9% (84.7 to 93.6)	89.5% (83.9 to 93.3)	89.2% (83.9 to 93.0)	89.0% (83.3 to 92.8)	89.0% (83.1 to 93.3)	87.0% (79.9 to 92.0)

Appendix Table 17. Age-standardised rates (per 100,000 people) and percentages of DALYs (with 95% uncertainty intervals) due to intracerebral haemorrhage attributable to metabolic, behavioural and environmental/occupational risk clusters and all risk factors combined globally by SDI and sex in 2021.

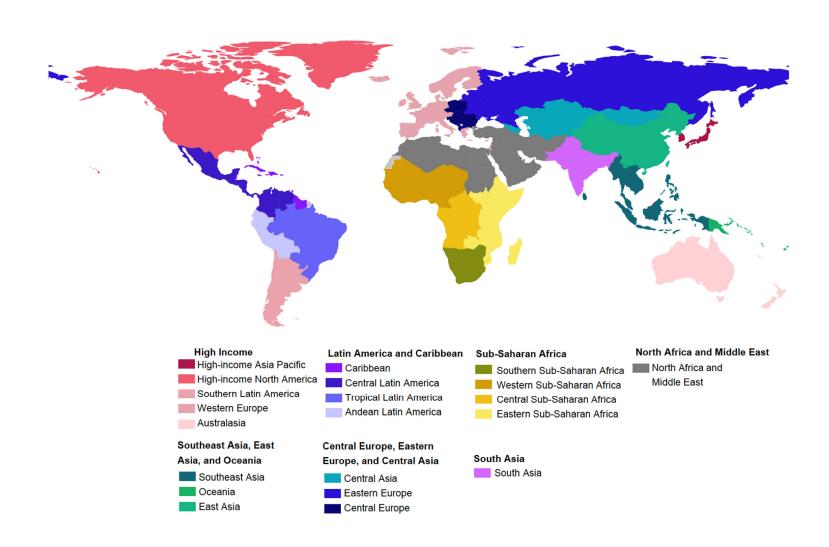
Metrics	High SDI		High-middle SDI		Middle SDI		Low-middle SDI		Low SDI		Globally	
	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females
Rates												
Metabolic risks	188 (151 to 220)	102 (82 to 122)	676 (495 to 850)	377 (292 to 466)	947 (716 to 1,168)	597 (468 to 737)	874 (701 to 1,050)	731 (580 to 887)	932 (710 to 1,158)	824 (626 to 1,044)	702 (548 to 839)	469 (386 to 576)
Behavioural risks	120 (69 to 165)	37 (9 to 62)	510 (348 to 689)	134 (46 to 226)	688 (497 to 907)	206 (106 to 321)	565 (402 to 723)	271 (147 to 403)	515 (309 to 710)	314 (141 to 484)	493 (370 to 634)	172 (111 to 251)
Environmental and occupational risks	70 (54 to 86)	36 (28 to 45)	350 (252 to 465)	185 (135 to 241)	570 (414 to 748)	342 (250 to 443)	651 (489 to 821)	523 (391 to 651)	838 (646 to 1,036)	714 (532 to 889)	438 (331 to 548)	288 (223 to 357)
All risks combined	241 (214 to 268)	125 (107 to 143)	885 (724 to 1,067)	452 (380 to 537)	1,254 (1,062 to 1,464)	728 (620 to 851)	1,174 (1,017 to 1,341)	927 (772 to 1,074)	1,296 (1,079 to 1,524)	1,104 (872 to 1,320)	933 (819 to 1,054)	584 (510 to 664)
Percentages												
Metabolic risks	60.6% (48.5 to 70.1)	57.1% (45.6 to 66.6)	63.5% (51.1 to 73.9)	63.9% (50.8 to 73.7)	63.1% (50.7 to 73.4)	64.6% (52.2 to 74.0)	63.5% (51.5 to 72.9)	65.5% (53.7 to 74.4)	60.9% (48.6 to 70.6)	62.2% (50.4 to 71.7)	62.5% (50.2 to 72.2)	63.2% (51.1 to 72.2)
Behavioural risks	38.5% (22.7 to 52.7)	20.5% (5.1 to 34.4)	47.9% (35.1 to 59.9)	22.7% (7.5 to 37.2)	45.8% (34.9 to 56.6)	22.4% (11.4 to 34.3)	41.0% (30.3 to 51.2)	24.3% (13.0 to 35.4)	33.6% (20.7 to 45.2)	23.7% (10.4 to 35.7)	43.9% (34.6 to 54.1)	23.2% (14.8 to 33.5)
Environmental and occupational risks	22.4% (17.3 to 27.3)	20.3% (16.0 to 24.5)	32.8% (25.3 to 40.4)	31.3% (25.2 to 38.2)	37.9% (28.8 to 47.0)	36.9% (28.8 to 45.3)	47.3% (37.5 to 56.5)	46.8% (37.8 to 55.0)	54.7% (45.0 to 63.0)	53.9% (45.1 to 61.8)	39.0% (30.4 to 47.2)	38.8% (31.2 to 46.2)
All risks combined	77.6% (68.6 to 84.2)	69.9% (60.2 to 77.8)	83.1% (76.1 to 88.6)	76.6% (67.2 to 83.8)	83.5% (77.5 to 88.5)	78.7% (70.8 to 85.1)	85.2% (79.1 to 89.1)	83.0% (75.9 to 87.7)	84.6% (78.5 to 88.5)	83.3% (76.6 to 87.5)	83.0% (77.0 to 87.8)	78.6% (71.3 to 84.3)

Appendix Table 18. Age-standardised rates (per 100,000 people) and percentages of DALYs (with 95% uncertainty intervals) due to subarachnoid haemorrhage attributable to metabolic, behavioural and environmental/occupational risk clusters and all risk factors combined globally by SDI and sex, 2021.

Metrics	High SDI		High-middle SDI		Middle SDI		Low-middle SDI		Low SDI		Globally	
	Males	Females	Males	Females								
Rates												
Metabolic risks	46 (33 to 57)	46 (33 to 57)	63 (44 to 83)	49 (37 to 61)	83 (56 to 108)	71 (50 to 90)	87 (53 to 136)	76 (53 to 103)	71 (29 to 192)	52 (31 to 96)	71 (50 to 96)	61 (45 to 76)
Behavioural risks	26 (12 to 39)	17 (1 to 31)	43 (27 to 62)	18 (3 to 32)	58 (39 to 80)	27 (11 to 44)	63 (37 to 105)	34 (19 to 53)	45 (17 to 113)	25 (10 to 48)	49 (34 to 67)	24 (12 to 37)
Environmental and occupational risks	15 (12 to 19)	15 (11 to 19)	30 (22 to 41)	23 (17 to 29)	53 (34 to 72)	43 (31 to 58)	75 (44 to 119)	61 (44 to 83)	73 (31 to 182)	52 (36 to 92)	46 (31 to 65)	37 (28 to 47)
All risks combined	59 (50 to 68)	58 (46 to 68)	83 (69 to 105)	61 (51 to 73)	115 (87 to 141)	92 (74 to 113)	130 (84 to 199)	106 (84 to 139)	110 (48 to 281)	78 (55 to 144)	99 (78 to 127)	80 (67 to 95)
Percentages												
Metabolic risks	52.5% (38.0 to 63.6)	47.9% (34.6 to 59.3)	56.7% (42.2 to 68.0)	55.0% (40.6 to 65.9)	53.4% (39.0 to 64.9)	53.3% (38.9 to 64.6)	52.1% (38.1 to 63.1)	53.9% (40.3 to 64.2)	49.9% (35.7 to 61.7)	51.0% (37.6 to 62.0)	52.7% (38.6 to 64.0)	52.2% (38.6 to 63.0)
Behavioural risks	29.8% (13.2 to 44.1)	18.0% (0.8 to 32.7)	38.9% (24.5 to 51.2)	19.9% (3.7 to 34.7)	37.4% (27.4 to 48.4)	20.0% (8.1 to 32.3)	37.8% (28.0 to 47.0)	23.8% (14.2 to 33.7)	31.6% (19.6 to 42.1)	24.3% (10.8 to 36.0)	36.1% (27.7 to 45.8)	20.7% (10.6 to 31.4)
Environmental and occupational risks	17.2% (13.1 to 21.3)	15.8% (12.0 to 19.6)	26.9% (21.0 to 33.3)	25.2% (19.9 to 31.2)	34.2% (25.7 to 42.4)	32.5% (25.2 to 40.3)	44.5% (34.7 to 53.2)	42.7% (34.2 to 50.9)	51.5% (41.3 to 59.7)	51.3% (43.0 to 58.9)	33.9% (26.1 to 41.6)	31.5% (25.1 to 37.9)
All risks combined	67.9% (57.1 to 76.9)	60.9% (48.1 to 71.3)	75.3% (67.1 to 82.3)	68.5% (57.6 to 77.2)	74.5% (67.0 to 80.9)	69.2% (59.7 to 77.4)	77.5% (70.3 to 82.7)	74.9% (66.4 to 80.6)	77.4% (70.3 to 83.4)	76.7% (69.2 to 82.3)	73.9% (66.3 to 79.8)	68.9% (59.8 to 76.3)

Section 6. Appendix figures

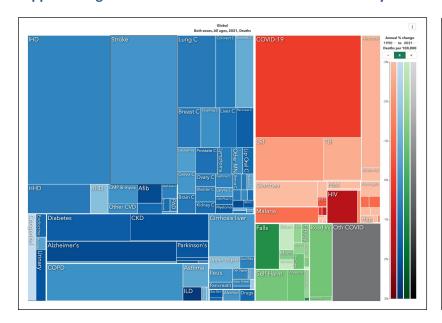
Appendix Figure 1. 21 GBD regions

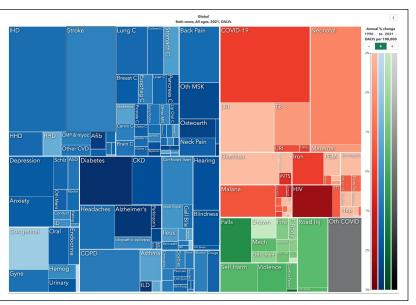


List of countries in 21 GBD regions

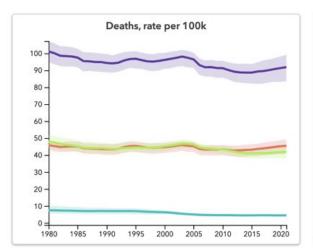
ASIA PACIFIC, HIGH INCOME: Brunei, Japan, Republic of Korea, Singapore; ASIA CENTRAL: Armenia, Azerbaijan, Georgia, Kazakhstan, Kyrgyzstan, Mongolia, Tajikistan, Turkmenistan, Uzbekistan; ASIA, SOUTHEAST: Cambodia, Indonesia, Lao People's Democratic Republic, Malaysia, Maldives, Mauritius, Mayotte, Myanmar, Philippines, Seychelles, Sri Lanka, Thailand, Timore Leste, Viet Nam; ASIA EAST: China, Democratic People's Republic of Korea, Hong Kong, Taiwan; ASIA SOUTH: Afghanistan, Bangladesh, Bhutan, India, Nepal, Pakistan; AUSTRALASIA: Australia, New Zealand; CARIBBEAN: Anguilla, Antigua and Barbuda, Aruba, Bahamas, Barbados, Belize, Bermuda, British Virgin Islands, Cayman Islands, Cuba, Dominica, Dominican Republic, French Guiana, Grenada, Guadeloupe, Guyana, Haiti, Jamaica, Martinique, Montserrat, Netherlands Antilles, Saint Kitts and Nevis, St. Lucia, St. Vincent. Suriname. Trinidad and Tobago, Turks and Caicos Islands: EUROPE, CENTRAL: Albania, Bosnia and Herzegovina, Bulgaria, Croatia, Czech Republic, Hungary, Poland, Romania, Serbia and Montenegro, Slovakia, Slovenia, The Former Yugoslav Republic of Macedonia; EUROPE, EASTERN: Belarus, Estonia, Latvia, Lithuania, Republic of Moldova, Russian Federation, Ukraine; EUROPE, WESTERN: Andorra, Austria, Belgium, Channel Islands, Cyprus, Denmark, Faeroe Islands, Finland, France, Germany, Gibraltar, Greece, Greenland, Holy See, Iceland, Ireland, Isle of Man, Israel, Italy, Liechtenstein, Luxembourg, Malta, Monaco, Netherlands, Norway, Portugal, Saint Pierre et Miguelon, San Marino, Spain, Sweden, Switzerland, United Kingdom; LATIN AMERICA, ANDEAN: Bolivia, Ecuador, Peru; LATIN AMERICA, CENTRAL: Colombia, Costa Rica, El Salvador, Guatemala, Honduras, Mexico, Nicaragua, Panama, Venezuela; LATIN AMERICA, SOUTHERN: Argentina, Chile, Falkland Islands (Malvinas), Uruguay; LATIN AMERICA, TROPICAL: Brazil, Paraguay; NORTH AFRICA / MIDDLE EAST: Algeria, Bahrain, Egypt, Iran (Islamic Republic of), Iraq, Jordan, Kuwait, Lebanon, Libyan Arab Jamahiriya, Morocco, Occupied Palestinian Territory, Oman, Qatar, Saudi Arabia, Syrian Arab Republic, Tunisia, Turkey, United Arab Emirates, Western Sahara, Yemen; NORTH AMERICA, HIGH INCOME: Canada, United States of America; OCEANIA: American Samoa, Cook Islands, Fiji, French Polynesia, Guam, Kiribati, Marshall Islands, Micronesia (Federated States of), Nauru, New Caledonia, Niue, Northern Mariana Islands, Palau, Papua New Guinea, Pitcairn, Samoa, Solomon Islands, Tokelau, Tonga, Tuvalu, Vanuatu, Wallis and Futuna Islands; SUB-SAHARAN AFRICA, CENTRAL: Angola, Central African Republic, Congo, Democratic Republic of the Congo, Equatorial Guinea, Gabon; SUB-SAHARAN AFRICA, EAST: Burundi, Comoros, Djibouti, Eritrea, Ethiopia, Kenya, Madagascar, Malawi, Mozambique, Rwanda, Somalia, Sudan, Uganda, United Republic of Tanzania, Zambia; SUB-SAHARAN AFRICA, SOUTHERN: Botswana, Lesotho, Namibia, South Africa, Swaziland, Zimbabwe; SUB-SAHARAN AFRICA, WEST: Benin, Burkina Faso, Cameroon, Cape Verde, Chad, Cote d'Ivoire, Gambia, Ghana, Guinea, Guinea-Bissau, Liberia, Mali, Mauritania, Niger, Nigeria, Saint Helena, Sao Tome and Principe, Senegal, Sierra Leone, Togo

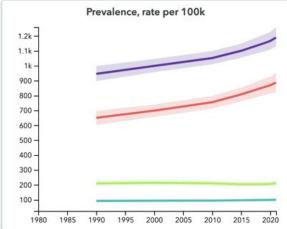
Appendix Figure 2. Global number of deaths and DALYs by causes in 2021, both sexes, all ages

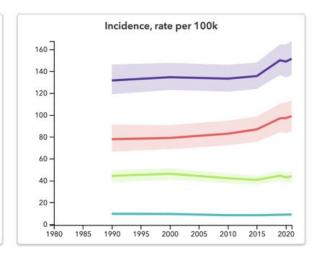


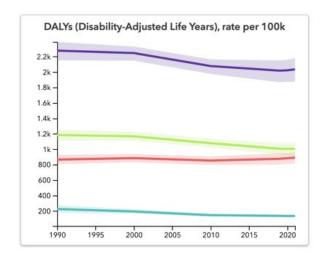


Appendix Figure 3. Global stroke incidence, prevalence, death and DALY rates per 100,000 per year from 1990 to 2021 (shadow colours stand for 95% UIs)



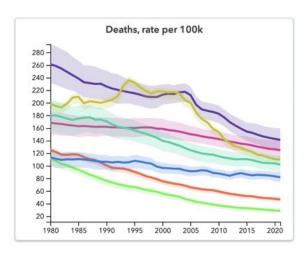


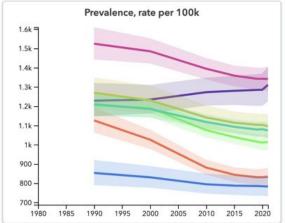


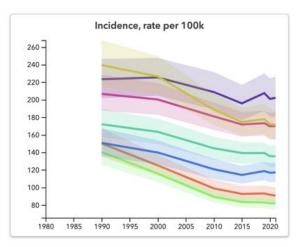


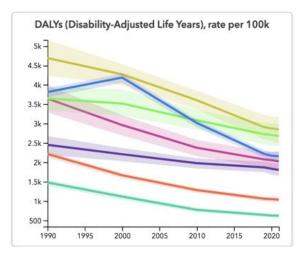
Global, Both sexes, All ages, Stroke
 Global, Both sexes, All ages, Ischemic stroke
 Global, Both sexes, All ages, Intracerebral hemorrhage
 Global, Both sexes, All ages, Subarachnoid hemorrhage

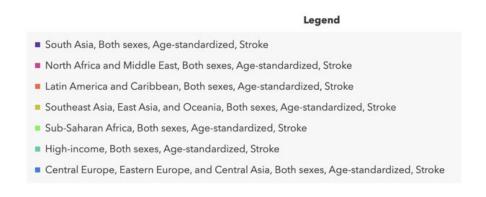
Appendix Figure 4. Global age-standardised stroke incidence, prevalence, death and DALY rates per 100,000 per year from 1990 to 2021 in 7 GBD super regions, both sexes (shadow colours stand for 95% UIs)



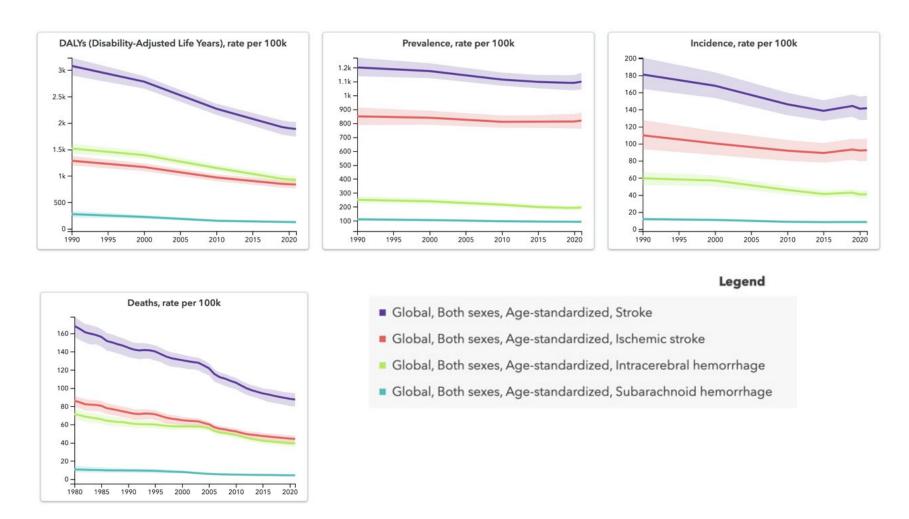




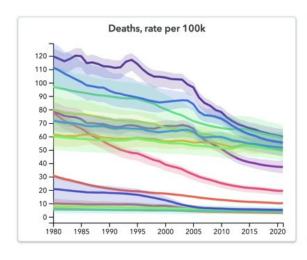


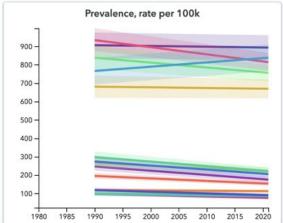


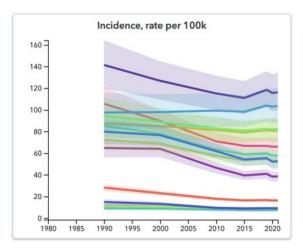
Appendix Figure 5. Global age-standardised stroke incidence, prevalence, death and DALY rates per 100,000 per year from 1990 to 2021 by pathological type of stroke, both sexes (shadow colours stand for 95% UIs)

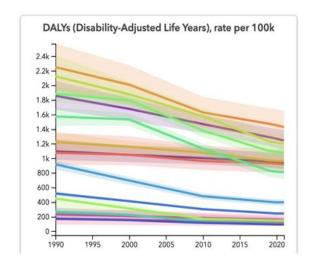


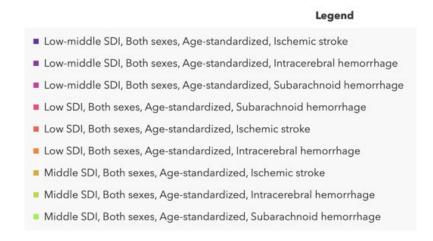
Appendix Figure 6. Global age-standardised stroke incidence, prevalence, death and DALY rates per 100,000 per year from 1990 to 2021 by SDI and pathological type of stroke, both sexes (shadow colours stand for 95% UIs)



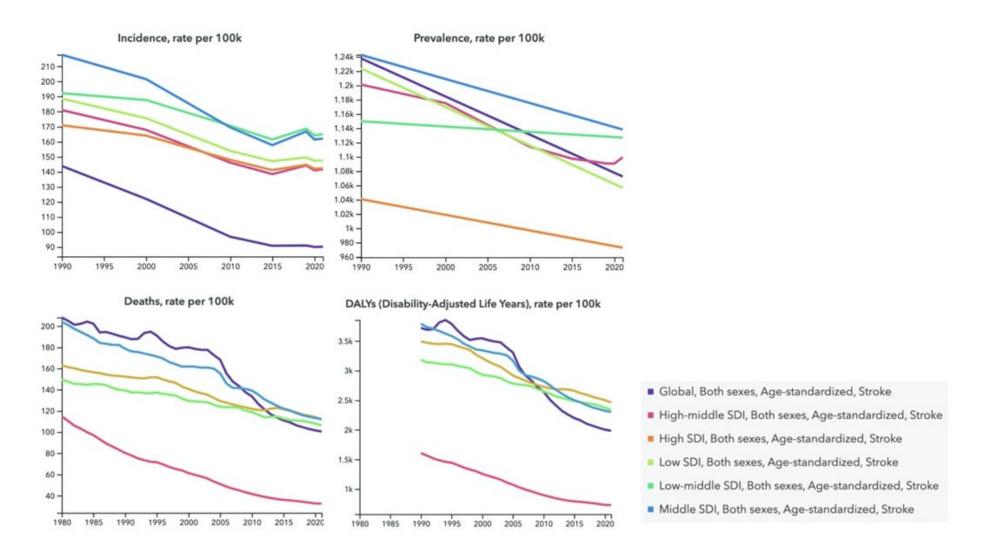




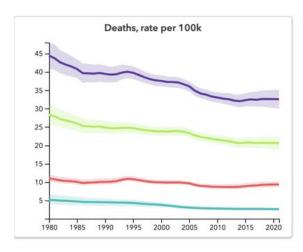


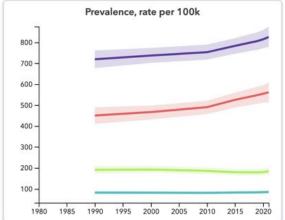


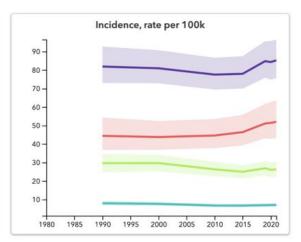
Appendix Figure 7. Global trends in age-standardised stroke incidence, prevalence, death, and DALY rates per 100,000 per year for 1990-2021 by SDI, for both sexes

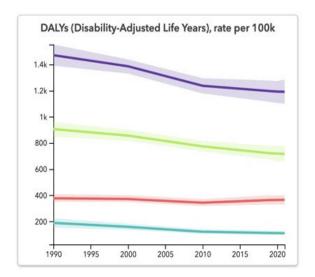


Appendix Figure 8. Annual stroke incidence, prevalence, death and DALY rates per 100,000 people younger than 70 years old (shadow areas are 95% uncertainty intervals)



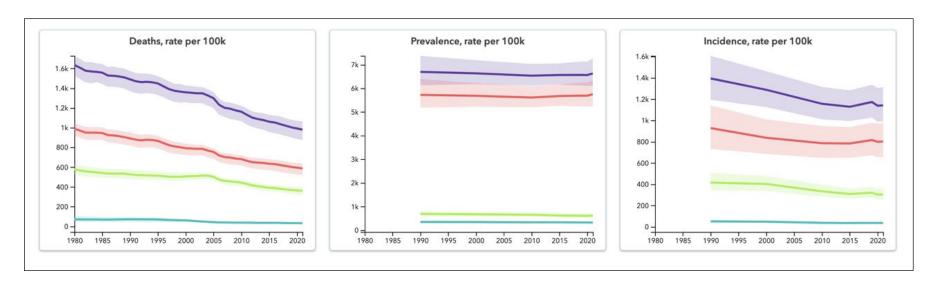


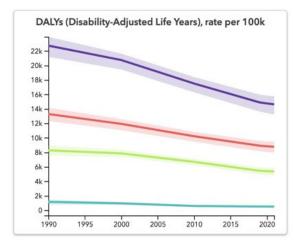




Global, Both sexes, <70 years, Stroke
 Global, Both sexes, <70 years, Ischemic stroke
 Global, Both sexes, <70 years, Intracerebral hemorrhage
 Global, Both sexes, <70 years, Subarachnoid hemorrhage

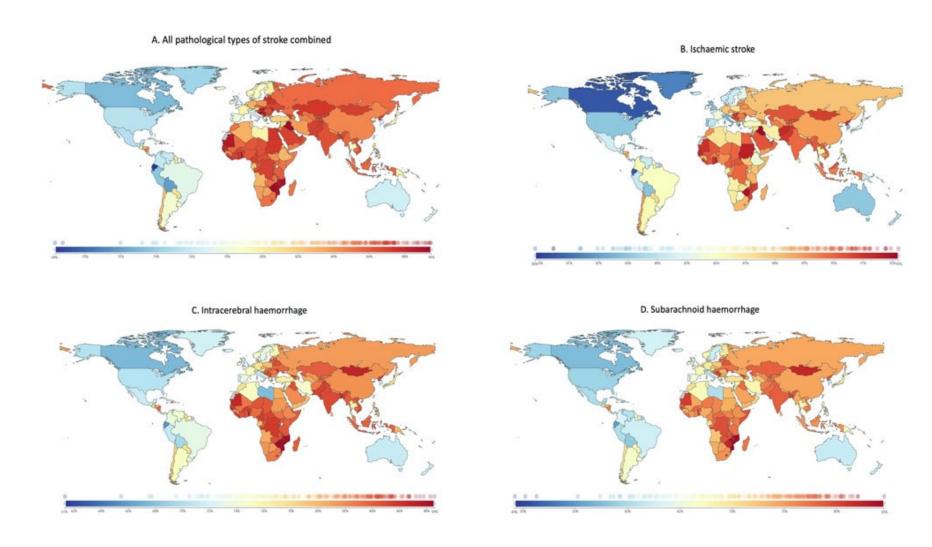
Appendix Figure 9. Annual stroke incidence, prevalence, death and DALY rates per 100,000 people of 70+ years old (shadow areas are 95% uncertainty intervals)



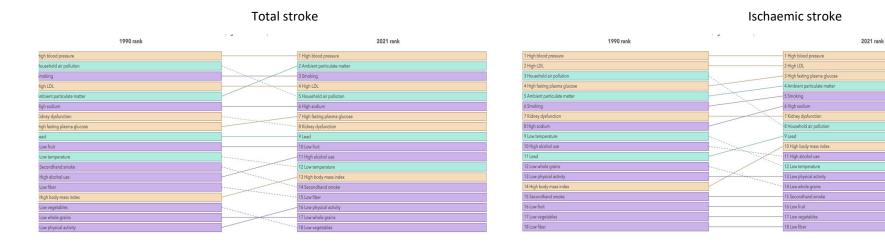




Appendix Figure 10. Global map showing age-standardised stroke DALYs attributable to all risk factors combined by pathological type of stroke, for both sexes, 2021



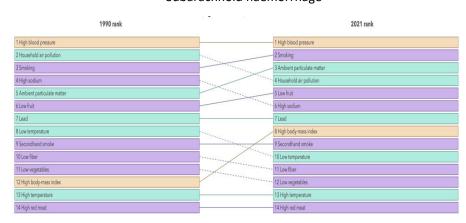
Appendix Figure 11. Trends in the percent of stroke-related DALYs attributable to risk factors in 1990 and 2021 at level 4 of the GBD risk factors hierarchy by pathological type of stroke, both sexes globally (rank based on age-standardised DALYs).



Intracerebral haemorrhage

1990 rank 2021 rank 1 High blood pressure 1 High blood pressure 2 Household air pollution 3 Smoking 3 Smoking 4 High sodium 4 Household air pollutio 5 Kidney dysfunction 5 High sodium 6 Ambient particulate matter 6 Kidney dysfunction 7 Low fruit 8 Lead 9 Low temperature 10 Secondhand smoke 10 High fasting plasma glucose 11 High alcohol use 11 Secondhand smoke 12 Low fiber 12 Low temperature 13 High fasting plasma glucose 13 High body-mass inde 14 Low vegetables 14 Low fiber 15 Low vegetables 15 High body-mass index 16 High temperature 16 High temperature 17 High red meat 17 High red meat

Subarachnoid haemorrhage



Metabolic risks Environmental/occupational risks Behavioral risks

REFERENCES

- 1. Vos T, Lim SS, Abbafati C, Abbas KM, Abbasi M, Abbasifard M, et al. Global burden of 369 diseases and injuries in 204 countries and territories, 1990–2021: A systematic analysis for the global burden of disease study 2021. *The Lancet*. 2020;396:1204-1222
- 2. Murray CJL, Aravkin AY, Zheng P, Abbafati C, Abbas KM, Abbasi-Kangevari M, et al. Global burden of 87 risk factors in 204 countries and territories, 1990-2021: A systematic analysis for the global burden of disease study 2021. *The Lancet*. 2020;396:1223-1249
- 3. Johnson CO, Nguyen M, Roth GA, Nichols E, Alam T, Abate D, et al. Global, regional, and national burden of stroke, 1990-2016: A systematic analysis for the global burden of disease study 2016. *The Lancet Neurology*. 2021;18:439-458
- 4. Roth GA, Abate D, Abate KH, Abay SM, Abbafati C, Abbasi N, et al. Global, regional, and national agesex-specific mortality for 282 causes of death in 195 countries and territories, 1980–2017: A systematic analysis for the global burden of disease study 2017. *The Lancet*. 2018;392:1736-1788
- 5. James SL, Abate D, Abate KH, Abay SM, Abbafati C, Abbasi N, et al. Global, regional, and national incidence, prevalence, and years lived with disability for 354 diseases and injuries for 195 countries and territories, 1990-2017: A systematic analysis for the global burden of disease study 2017. *The Lancet*. 2018;392:1789-1858
- 6. Kyu HH, Abate D, Abate KH, Abay SM, Abbafati C, Abbasi N, et al. Global, regional, and national disability-adjusted life-years (dalys) for 359 diseases and injuries and healthy life expectancy (hale) for 195 countries and territories, 1990-2017: A systematic analysis for the global burden of disease study 2017. *The Lancet*. 2018;392:1859-1922
- 7. Stanaway JD, Afshin A, Gakidou E, Lim SS, Abate D, Abate KH, et al. Global, regional, and national comparative risk assessment of 84 behavioural, environmental and occupational, and metabolic risks or clusters of risks for 195 countries and territories, 1990-2017: A systematic analysis for the global burden of disease study 2017. *The Lancet*. 2018;392:1923-1994
- 8. Lozano R, Freeman MK, James SL, Campbell B, Lopez AD, Flaxman AD, et al. Performance of interva for assigning causes of death to verbal autopsies: Multisite validation study using clinical diagnostic gold standards. *Popul Health Metr.* 2011;9:50
- 9. Aho K, Harmsen P, Hatano S, Marquardsen J, Smirnov VE, Strasser T. Cerebrovascular disease in the community: Results of a who collaborative study. *Bulletin of the World Health Organization*. 1980;58:113-130
- 10. Bamford J, Sandercock P, Dennis M, Burn J, Warlow C. A prospective study of acute cerebrovascular disease in the community: The oxfordshire community stroke project--1981-86. 2. Incidence, case fatality rates and overall outcome at one year of cerebral infarction, primary intracerebral and subarachnoid haemorrhage. *Journal of Neurology, Neurosurgery & Psychiatry*. 1990;53:16-22
- 11. Anderson CS, Jamrozik KD, Broadhurst RJ, Stewart-Wynne EG. Predicting survival for 1 year among different subtypes of stroke. Results from the perth community stroke study. *Stroke*. 1994;25:1935-1944
- 12. Nilsson OG, Lindgren A, Brandt L, Saveland H. Prediction of death in patients with primary intracerebral hemorrhage: A prospective study of a defined population. *J Neurosurg.* 2002;97:531-536
- 13. Foreman K, Lozano R, Lopez A, Murray C. Modeling causes of death: An integrated approach using codem. *Population health metrics*. 2012;10:1
- 14. Feigin VL, Roth GA, Naghavi M, Parmar P, Krishnamurthi R, Chugh S, et al. Global burden of stroke and risk factors in 188 countries, during 1990-2013: A systematic analysis for the global burden of disease study 2013. *The Lancet Neurology*. 2016;15:913-924

- 15. Murray CJ, Lopez AD. Global mortality, disability, and the contribution of risk factors: Global burden of disease study [see comments]. *Lancet*. 1997;349:1436-1442
- 16. Murray CJL, Lopez AD. On the comparable quantification of health risks: Lessons from the global burden of disease study. *Epidemiology*. 1999;10:594-605
- 17. Forouzanfar MH, Afshin A, Alexander LT, Anderson HR, Bhutta ZA, Biryukov S, et al. Global, regional, and national comparative risk assessment of 79 behavioural, environmental and occupational, and metabolic risks or clusters of risks, 1990-2015: A systematic analysis for the global burden of disease study 2015. *The Lancet*. 2016;388:1659-1724
- 18. Stevens GA, Alkema L, Black RE, Boerma JT, Collins GS, Ezzati M, et al. Guidelines for accurate and transparent health estimates reporting: The gather statement. *The Lancet*. 2016;388:e19-e23
- 19. Food, nutrition, physical activity and the prevention of cancer: A global perspective. Washington, d.C: World cancer research fund & american institute for cancer research, 2007. Https://discovery.Ucl.Ac.Uk/id/eprint/4841/1/4841.Pdf accesssed 6 november 2020.
- 20. Aravkin A, Davis D. Trimmed statistical estimation via variance reduction. *Mathematics of Operations Research*. 2021;45:292-322
- 21. Pavarin RM. Cocaine consumption and death risk: A follow-up study on 347 cocaine addicts in the metropolitan area of bologna. *Ann Ist Super Sanita*. 2008;44:91-98
- 22. Lim SS, Carnahan E, Nelson EC, Gillespie CW, Mokdad AH, Murray CJL, et al. Validation of a new predictive risk model: Measuring the impact of the major modifiable risks of death for patients and populations. *Population Health Metrics*. 2015;13:27
- 23. Danaei G, Singh GM, Paciorek CJ, Lin JK, Cowan MJ, Finucane MM, et al. The global cardiovascular risk transition: Associations of four metabolic risk factors with national income, urbanization, and western diet in 1980 and 2008. *Circulation*. 2013;127:1493-1502, 1502e1491-1498
- 24. Das gupta p. Standardization and decomposition of rates: A user's manual. Washington d.C.: U.S. Bureau of the census, 1993.