# **Supplemental Table A: Search locations**

|  |  |  |
| --- | --- | --- |
| **Source** | **Type** | **Approach** |
| EBSCO* Criminal Justice Abstracts
 | Database  | Full search string |
| Web of Science * Medline
 | Database  | Full search string |
| Web of Science* Book Citation Index – Social Sciences and Humanities
* Social Science Citation Index
* Conference Proceedings Index (Social Science & Humanities)
* Emerging Sources Index
 | Database  | Full search string with databases searched simultaneously |
| HeinOnline * Criminal Justice & Criminology
 | Database  | Full search string with databases searched simultaneously |
| Informit * Australian Criminology DB (CINCH)
* AGIS Plus Text
* Humanities & Social Sciences Collection
 | Database  | Full search string with databases searched simultaneously |
| National Criminal Justice Reference Service | Database  | We have access to the free website where we will conduct basic keyword searches for parole terms. Will be able to web-scrape results. |
| ProQuest Central * Criminal Justice
* Dissertations & Theses Global
* Psychology database
* Social Science Database
* Sociology Database
* Sociological Abstracts (incl. Social Services Abstracts)
 | Database  | Full search string with databases searched simultaneously |
| FORENSICnetBASE | Database  | Modified search due to database functionality, focus on parole search terms |
| PsycINFO | Database  | Full search string |
| PsychEXTRA | Database | Full search string |
| Practice: The New Zealand Corrections Journal | Journal | Hand search for parole literature |
| Offender Programs Report | Journal  | Hand search for parole literature |
| Probation and Parole Law Reports | Journal  | Hand search for parole literature |
| Advancing Corrections Journal | Journal | Hand search for parole literature  |
| Journal of Community Justice | Journal | Hand search for parole literature |
| Journal of Prisoners on Prisons | Journal | Hand search for parole literature |
| Journal of Offender Monitoring | Journal | Hand search for parole literature |
| Corrections: Policy, Practice and Research | Journal | Hand search for parole literature |
| Urban Institute | Grey | Hand search for parole literature |
| National Institute of Corrections | Grey | Hand search for parole literature |
| RAND | Grey | Hand search for parole literature in the Courts and Corrections sections |
| UK Government research | Grey | Hand search for parole literature. Search will target the courts/corrections agencies |
| Prison Research Centre | Grey | Hand search for parole literature |
| Correctional Service Canada | Grey | Hand search for parole literature |
| NZ Corrective Services | Grey | Hand search for parole literature |
| Centre for Advancing Correctional Excellence | Grey | Hand search for parole literature |
| Victorian Corrections, Prisons and Parole | Grey | Hand search for parole literature |
| New South Wales Corrective Services (Collaborative Reports) | Grey | Hand search for parole literature |
| South Australia Corrective Services | Grey | Hand search for parole literature |
| Western Australia Corrective Services | Grey | Hand search for parole literature |
| Northern Territory Corrective Services | Grey | Hand search for parole literature |
| Tasmanian Corrective Services | Grey | Hand search for parole literature |
| Australian Capital Territory Corrective Services  | Grey | Hand search for parole literature |
| Queensland Corrective Services | Grey | Hand search for parole literature |
| Public Safety Canada | Grey | Hand search for corrections & criminal justice intervention literature |
| Singapore Prison Service | Grey  | Hand search for parole literature |
| Ministry of Justice - Japan | Grey  | Hand search for parole literature |
| Hong Kong Correctional Services | Grey  | Hand search for parole literature |
| Scottish Prison Service | Grey | Hand search for parole literature |
| Ministry of Justice – Denmark | Grey | Hand search for parole literature |
| Ministry of Justice – Finland  | Grey | Hand search for parole literature |
| Ministry of Justice - Netherlands | Grey | Hand search for parole literature |
| Ministry of Justice - Norway | Grey | Hand search for parole literature |
| National Institute of Justice | Grey  | Hand search for parole literature |
| National Parole Resource Center | Grey  | Hand search for parole literature |
| Civil Research Institute - Corrections  | Grey  | Hand search for parole literature |
| Pew Research Center - Criminal Justice  | Grey  | Hand search for parole literature |
| UCI Centre for Evidence Based Correction - Parole  | Grey  | Hand search for parole literature |
| Center for Criminal Justice Research (CCJR) | Grey  | Hand search for parole literature |

# **Supplemental Table B: Search terms**

|  |  |  |
| --- | --- | --- |
| ***Parole* Search Terms** **(combined with OR)** | ***Prison* Search Terms** **(combined with OR)** | ***Foregoing parole* Search Terms** **(combined with OR)** |
| parol\*releas\*conditionallicencelicensesupervis\*discretion\*boardauthorityhearing | prison\*inmateoffend\*incarcerat\*convict\*correction\*custod\*detain\*detentionfelon\*gaoljailimprison\* sentenc\*institution\* | max\*waiv\*eligib\*foregopostpone\*withdraw\*cancel\*delay\*applic\*refus\* |
| **COMBINED WITH AND** |

# **Supplemental Table C: Coding scheme**

|  |  |  |
| --- | --- | --- |
| **Study information** | **Factors relating to decision to forgo parole** | **Motivations for forgoing parole** |
| * Year of publication
* City, state, country where study undertaken
* Methods used in study
* Analytic technique used in study
* Sample size
* Demographic characteristics of participants
* Details on participant recruitment
* Data sources investigated
 | * Individual level factors (e.g., age; gender; education; cultural background; employment; accommodation; mental illness)
* Offending-related factors (e.g., offence type; offence history
* Broader system factors – legal, correctional, or institutional level (e.g., parole officer recommendation; risk assessment; time in detention; institutional misconduct; prior imprisonment; legal requirements)
 | * Told to forgo parole (by legal rep; corrections staff; family)
* Concerns about hearing process
* Concerns about delays in parole process
* Feels unlikely to be granted parole
* Unable or unwilling to complete programs required for parole
* Prison easier than parole
* Fear of violating parole conditions
* Perceived lack of support from corrections/community corrections staff
* Apprehension of returning to community early
 |

# **Supplemental Table D: Mixed Methods Appraisal Tool (MMAT) Results**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Article** | **Design** | **Category** | **S1** | **S2** | **Q1** | **Q2** | **Q3** | **Q4** | **Q5** | **Rating** |
| Cabana et al. (2009) | Mixed methods | 5 (1+4) | Y | Y | Y | Y | Y | Y | Y | 5 |
| Best et al. (2014) | Qualitative description | 1 | Y | Y | Y | Y | Y | Y | Y | 5 |
| Polowek (2005) | Qualitative description | 1 | Y | Y | Y | Y | Y | Y | Y | 5 |
| Cabana et al. (2011) | Quantitative descriptive studies | 4 | Y | Y | Y | Y | Y | Y | Y | 5 |
| Cabana & Ruddell (2010) | Quantitative descriptive studies | 4 | Y | Y | Y | Y | Y | Y | Y | 5 |
| Farrell MacDonald (2017a) | Quantitative descriptive studies | 4 | Y | Y | Y | Y | C/T | C/T | C/T | 2 |
| Farrell MacDonald (2017b) | Quantitative descriptive studies | 4 | Y | Y | Y | Y | Y | Y | Y | 5 |
| Keown et al. (2015) | Quantitative descriptive studies | 4 | Y | Y | Y | Y | Y | Y | Y | 5 |
| Lord et al. (2021) | Quantitative descriptive studies | 4 | Y | Y | Y | Y | Y | Y | Y | 5 |
| Matejkowski & Ostermann (2021) | Quantitative descriptive studies | 4 | Y | Y | Y | Y | Y | Y | Y | 5 |
| May & Wood (2005) | Quantitative descriptive studies | 4 | Y | Y | Y | Y | Y | Y | Y | 5 |
| Ostermann (2009) | Quantitative descriptive studies | 4 | Y | Y | Y | Y | Y | Y | Y | 5 |
| Ostermann (2011) | Quantitative descriptive studies | 4 | Y | Y | Y | Y | Y | Y | Y | 5 |
| Ostermann (2012) | Quantitative descriptive studies | 4 | Y | Y | Y | Y | Y | Y | Y | 5 |
| Schlager & Robbins (2008) | Quantitative descriptive studies | 4 | Y | Y | Y | Y | Y | Y | Y | 5 |
| Welsh & Ogloff (2000) | Quantitative descriptive studies | 4 | Y | Y | Y | Y | Y | Y | Y | 5 |
| Williamson (2009) | Quantitative descriptive studies | 4 | Y | Y | Y | Y | Y | Y | Y | 5 |

**Note**: The Pew Charitable Trust (2014) was excluded from the MMAT (Hong et al., 2018) appraisal based on the first two screening questions (S1 and S2). An overall rating for each article was calculated by summating the scores from the 5 criteria of the MMAT (1 = *yes*, 0 = *no,* or *can’t tell*), with the 2 screening questions of the MMAT not being scored. Abbreviations: Y = Yes; N = No, C/T = Can’t tell.

# **Supplemental Table E: Quality Appraisal Ratings from the Mixed Methods Appraisal Tool (MMAT) used in the current Systematic Review**

**Note:** The Pew Charitable Trust (2014) was excluded from MMAT appraisal based on the first two screening questions (S1 and S2). An overall rating for each article was calculated by summating the scores (1 = *yes*, 0 = *no,* or *can’t tell*) from the five criteria of the MMAT (5 = highest, 1 = lowest), with the two screening questions of the MMAT not being scored. Scores presented as a percentage.