

Supplemental Material

APPENDIX 1

TABLE 1- Population, intervention, setting and study design and timeframe and corresponding search terms

	Search strategy 1	Search strategy 2	Search strategy 3	Search Strategy 4
Data sources				
Data sources	PubMed Scopus PsycInfo ProQuest Web of Science Informit Humanities and Social Sciences Medline (EBSCOhost)	PubMed Scopus PsycInfo ProQuest Web of Science Informit Humanities and Social Sciences Medline (EBSCOhost)	Google and Google Scholar (until 10 consecutive ineligible hits are reached) Australian Institute of Criminology Australian Institute of Family Studies, Analysis and Policy Observatory NSW Justice Health and Forensic Mental Health Network, the state and Commonwealth Departments of Health Australian Institute of Health and Welfare the Attorney General's office Jurisdictional Corrective Services Family and community services TROVE	Websites of key international agencies and non-profit organisations, e.g.: United Nations Office on Drugs and Crime United Nations Interregional Crime and Justice Research Initiative United Nations Human Rights Office of the High Commissioner Google (until 10 consecutive ineligible hits are reached)
	Search terms	Search terms	Search terms	Search terms
Population	Prison* Custody Detention Crim* Corrections Correctional Incarcerat* Inmate Jail Offen* Imprison* Gaol Remand	Prison* Custody Detention Crim* Corrections Correctional Incarcerat* Inmate Jail Offen* Imprison* Gaol Remand	Prison* Custody	Prison* Custody

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	Search strategy 1	Search strategy 2	Search strategy 3	Search Strategy 4
Data sources				
Intervention	Throughcare OR through-care Reintegration OR Re-integration Transition* Re-entry or reentry "End-to-end offender management" Resettlement Aftercare or after-care or "after care" Post-release Post-care or "post care"	Throughcare OR through-care Reintegration OR Re-integration Transition* Re-entry or reentry "End-to-end offender management" Resettlement Aftercare or after-care or "after care" Post-release Post-care or "post care"	Throughcare OR through-care Reintegration OR Re-integration Transition Re-entry or reentry Post-release Resettlement Aftercare or after-care or "after care"	Throughcare OR through-care Reintegration OR Re-integration Transition Re-entry or reentry Post-release Resettlement Aftercare or after-care or "after care"
Setting	International	Australia New South Wales Queensland Victoria Northern Territory Western Australia South Australia Australian Capital Territory Tasmania	Australia New South Wales Queensland Victoria Northern Territory Western Australia South Australia Australian Capital Territory Tasmania	International
Study design	Systematic review	Primary studies	No restrictions	Guidelines and best practice statements
Date	No limitation	No limitation	No limitation	2000 onwards
	Inclusion and exclusion criteria	Inclusion and exclusion criteria	Inclusion and exclusion criteria	Inclusion and exclusion criteria
Inclusion criteria	<i>Inclusion</i> Systematic reviews Includes research on programs or services for people transitioning out of prison and must include a pre- and post-release service component (with no break in care) Full text available electronically	<i>Inclusion</i> Peer-reviewed publications from Australia Includes research on programs with people transitioning out of prison and must include a pre- and post-release service component (with no break in care) Full text available electronically	<i>Inclusion</i> Peer-reviewed publications and reports from government or non-governmental organisations in Australia Explicitly refers to "throughcare", "transitional care", "re-entry", "reintegration" or "resettlement" programs or includes a pre- and post-	<i>Inclusion</i> Guidance documents from international agencies or NGOs related to the organisation and provision of services or programs for people exiting custody. Full text available electronically

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	Search strategy 1	Search strategy 2	Search strategy 3	Search Strategy 4
Data sources	May include research on adults or children Published in a peer-reviewed journal	May include research on adults or children Empirical primary research only Published in a peer-reviewed journal	release service component (with no break in care) Describes programs for people transitioning out of prison; or is a policy document, report or commentary related to the organisation and provision of programs or services Full text available electronically Theses	
Exclusion criteria	Narrative review Protocols Reviews focusing on in-prison or post-release programs only Descriptive studies on the needs or experiences of people in prison or leaving prison which do not describe the intersection with specific programs Documents in languages other than English Diversion programs (diverted from a prison sentence to a community program) or Community Correction orders	Systematic, narrative, scoping and integrative reviews Commentaries Protocols Descriptive studies on the needs or experiences of people in prison or leaving prison which do not describe the intersection with specific programs Primary studies not based in Australia Documents in languages other than English Diversion programs (diverted from a prison sentence to a community program) or Community Correction orders	Media reports, newsletters. Descriptive studies on the needs or experiences of people in prison or leaving prison which do not describe the intersection with specific programs Documents in languages other than English Diversion programs (diverted from a prison sentence to a community program) or Community Correction orders	Descriptive studies on the needs or experiences of people in prison or leaving prison which do not describe the intersection with specific programs Documents in languages other than English Diversion programs (diverted from a prison sentence to a community program) or Community Correction orders

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APPENDIX 2

TABLE 2- Medline search strategy

#	Query	Limiters/Expanders	Last Run Via	Results
S44	S14 AND S33 AND S43	Expanders - Apply related words; Apply equivalent subjects Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - MEDLINE with Full Text	85
S43	S34 OR S35 OR S36 OR S37 OR S38 OR S39 OR S40 OR S41 OR S42	Expanders - Apply related words; Apply equivalent subjects Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - MEDLINE with Full Text	97,631
S42	AB Tasmania	Expanders - Apply related words; Apply equivalent subjects Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - MEDLINE with Full Text	1,747
S41	AB "Australian Capital Territory"	Expanders - Apply related words; Apply equivalent subjects Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - MEDLINE with Full Text	558
S40	AB "South Australia"	Expanders - Apply related words; Apply equivalent subjects Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - MEDLINE with Full Text	3,431
S39	AB "Western Australia"	Expanders - Apply related words; Apply equivalent subjects Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - MEDLINE with Full Text	6,297
S38	AB "Northern Territory"	Expanders - Apply related words; Apply equivalent subjects Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - MEDLINE with Full Text	1,689
S37	AB Queensland	Expanders - Apply related words; Apply equivalent subjects Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - MEDLINE with Full Text	8,283
S36	AB Victoria	Expanders - Apply related words; Apply equivalent subjects Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - MEDLINE with Full Text	10,661
S35	AB "New south wales"	Expanders - Apply related words; Apply equivalent subjects	Interface - EBSCOhost Research Databases	7,875

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		Search modes - Boolean/Phrase	Search Screen - Advanced Search Database - MEDLINE with Full Text	
S34	AB Australia	Expanders - Apply related words; Apply equivalent subjects Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - MEDLINE with Full Text	85,123
S33	S15 OR S16 OR S17 OR S18 OR S19 OR S20 OR S21 OR S22 OR S23 OR S24 OR S25 OR S26 OR S27 OR S28 OR S29 OR S30 OR S31 OR S32	Expanders - Apply related words; Apply equivalent subjects Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - MEDLINE with Full Text	419,159
S32	AB "post care"	Expanders - Apply related words; Apply equivalent subjects Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - MEDLINE with Full Text	41
S31	AB Post-care	Expanders - Apply related words; Apply equivalent subjects Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - MEDLINE with Full Text	42
S30	AB Post-release	Expanders - Apply related words; Apply equivalent subjects Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - MEDLINE with Full Text	712
S29	AB "after care"	Expanders - Apply related words; Apply equivalent subjects Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - MEDLINE with Full Text	642
S28	AB after-care	Expanders - Apply related words; Apply equivalent subjects Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - MEDLINE with Full Text	644
S27	AB Aftercare	Expanders - Apply related words; Apply equivalent subjects Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - MEDLINE with Full Text	2,743
S26	AB Resettlement	Expanders - Apply related words; Apply equivalent subjects Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - MEDLINE with Full Text	1,235

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S25	AB "End-to-end offender management"	Expanders - Apply related words; Apply equivalent subjects Search modes - SmartText Searching	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - MEDLINE with Full Text	3,542
S24	AB "End-to-end offender management"	Expanders - Apply related words; Apply equivalent subjects Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - MEDLINE with Full Text	0
S23	AB "End-to-end offender management"	Expanders - Apply related words; Apply equivalent subjects Search modes - SmartText Searching	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - MEDLINE with Full Text	3,542
S22	AB "End-to-end offender management"	Expanders - Apply related words; Apply equivalent subjects Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - MEDLINE with Full Text	0
S21	AB through-care	Expanders - Apply related words; Apply equivalent subjects Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - MEDLINE with Full Text	146
S20	AB Throughcare	Expanders - Apply related words; Apply equivalent subjects Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - MEDLINE with Full Text	3
S19	AB Reentry	Expanders - Apply related words; Apply equivalent subjects Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - MEDLINE with Full Text	5,496
S18	AB Re-entry	Expanders - Apply related words; Apply equivalent subjects Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - MEDLINE with Full Text	3,371
S17	AB Transition*	Expanders - Apply related words; Apply equivalent subjects Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - MEDLINE with Full Text	402,227
S16	AB Re-integration	Expanders - Apply related words; Apply equivalent subjects Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - MEDLINE with Full Text	338
S15	AB Reintegration	Expanders - Apply related words; Apply equivalent subjects	Interface - EBSCOhost Research Databases	2,973

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		Search modes - Boolean/Phrase	Search Screen - Advanced Search Database - MEDLINE with Full Text	
S14	S1 OR S2 OR S3 OR S4 OR S5 OR S6 OR S7 OR S8 OR S9 OR S10 OR S11 OR S12 OR S13	Expanders - Apply related words; Apply equivalent subjects Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - MEDLINE with Full Text	229,200
S13	AB Remand	Expanders - Apply related words; Apply equivalent subjects Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - MEDLINE with Full Text	242
S12	AB Gaol	Expanders - Apply related words; Apply equivalent subjects Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - MEDLINE with Full Text	24
S11	AB Imprison*	Expanders - Apply related words; Apply equivalent subjects Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - MEDLINE with Full Text	2,143
S10	AB Offen*	Expanders - Apply related words; Apply equivalent subjects Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - MEDLINE with Full Text	21,465
S9	AB Jail	Expanders - Apply related words; Apply equivalent subjects Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - MEDLINE with Full Text	2,410
S8	AB Inmate	Expanders - Apply related words; Apply equivalent subjects Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - MEDLINE with Full Text	4,248
S7	AB Incarcerat*	Expanders - Apply related words; Apply equivalent subjects Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - MEDLINE with Full Text	10,462
S6	AB Correctional	Expanders - Apply related words; Apply equivalent subjects Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - MEDLINE with Full Text	3,214
S5	AB Corrections	Expanders - Apply related words; Apply equivalent subjects	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - MEDLINE with Full Text	159,725

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		Search modes - Boolean/Phrase		
S4	AB Crim*	Expanders - Apply related words; Apply equivalent subjects Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - MEDLINE with Full Text	32,935
S3	AB Detention	Expanders - Apply related words; Apply equivalent subjects Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - MEDLINE with Full Text	2,709
S2	AB Custody	Expanders - Apply related words; Apply equivalent subjects Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - MEDLINE with Full Text	2,183
S1	AB prison*	Expanders - Apply related words; Apply equivalent subjects Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - MEDLINE with Full Text	12,261