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Appendix 1: PRISMA-ScR Checklist

SECTION	ITEM	PRISMA-ScR CHECKLIST ITEM	REPORTED ON PAGE #
TITLE			
Title	1	Identify the report as a scoping review.	1
ABSTRACT			
Structured summary	2	Provide a structured summary that includes (as applicable): background, objectives, eligibility criteria, sources of evidence, charting methods, results, and conclusions that relate to the review questions and objectives.	2
INTRODUCTION			
Rationale	3	Describe the rationale for the review in the context of what is already known. Explain why the review questions/objectives lend themselves to a scoping review approach.	3
Objectives	4	Provide an explicit statement of the questions and objectives being addressed with reference to their key elements (e.g., population or participants, concepts, and context) or other relevant key elements used to conceptualize the review questions and/or objectives.	3
METHODS			
Protocol and registration	5	Indicate whether a review protocol exists; state if and where it can be accessed (e.g., a Web address); and if available, provide registration information, including the registration number.	3
Eligibility criteria	6	Specify characteristics of the sources of evidence used as eligibility criteria (e.g., years considered, language, and publication status), and provide a rationale.	4
Information sources*	7	Describe all information sources in the search (e.g., databases with dates of coverage and contact with authors to identify additional sources), as well as the date the most recent search was executed.	4
Search	8	Present the full electronic search strategy for at least 1 database, including any limits used, such that it could be repeated.	4
Selection of sources of evidence†	9	State the process for selecting sources of evidence (i.e., screening and eligibility) included in the scoping review.	4, Appendix 2
Data charting process‡	10	Describe the methods of charting data from the included sources of evidence (e.g., calibrated forms or forms that have been tested by the team before their use, and whether data charting was done independently or in duplicate) and any processes for obtaining and confirming data from investigators.	4

SECTION	ITEM	PRISMA-ScR CHECKLIST ITEM	REPORTED ON PAGE #
Data items	11	List and define all variables for which data were sought and any assumptions and simplifications made.	4
Critical appraisal of individual sources of evidence§	12	If done, provide a rationale for conducting a critical appraisal of included sources of evidence; describe the methods used and how this information was used in any data synthesis (if appropriate).	4
Synthesis of results	13	Describe the methods of handling and summarizing the data that were charted.	5
RESULTS			
Selection of sources of evidence	14	Give numbers of sources of evidence screened, assessed for eligibility, and included in the review, with reasons for exclusions at each stage, ideally using a flow diagram.	6
Characteristics of sources of evidence	15	For each source of evidence, present characteristics for which data were charted and provide the citations.	7, Appendix 5
Critical appraisal within sources of evidence	16	If done, present data on critical appraisal of included sources of evidence (see item 12).	Appendix 4
Results of individual sources of evidence	17	For each included source of evidence, present the relevant data that were charted that relate to the review questions and objectives.	Appendix 5
Synthesis of results	18	Summarize and/or present the charting results as they relate to the review questions and objectives.	5
DISCUSSION			
Summary of evidence	19	Summarize the main results (including an overview of concepts, themes, and types of evidence available), link to the review questions and objectives, and consider the relevance to key groups.	14
Limitations	20	Discuss the limitations of the scoping review process.	16
Conclusions	21	Provide a general interpretation of the results with respect to the review questions and objectives, as well as potential implications and/or next steps.	16
FUNDING			
Funding	22	Describe sources of funding for the included sources of evidence, as well as sources of funding for the scoping review. Describe the role of the funders of the scoping review.	5

JBIG = Joanna Briggs Institute; PRISMA-ScR = Preferred Reporting Items for Systematic reviews and Meta-Analyses extension for Scoping Reviews.

* Where *sources of evidence* (see second footnote) are compiled from, such as bibliographic databases, social media platforms, and Web sites.

† A more inclusive/heterogeneous term used to account for the different types of evidence or data sources (e.g., quantitative and/or qualitative research, expert opinion, and policy documents) that may be eligible in a scoping review as opposed to only studies. This is not to be confused with *information sources* (see first footnote).

‡ The frameworks by Arksey and O'Malley (6) and Levac and colleagues (7) and the JBI guidance (4, 5) refer to the process of data extraction in a scoping review as data charting.

§ The process of systematically examining research evidence to assess its validity, results, and relevance before using it to inform a decision. This term is used for items 12 and 19 instead of "risk of bias" (which is more applicable to systematic reviews of interventions) to include and acknowledge the various sources of evidence that may be used in a scoping review (e.g., quantitative and/or qualitative research, expert opinion, and policy document).

From: Tricco AC, Lillie E, Zarin W, O'Brien KK, Colquhoun H, Levac D, et al. PRISMA Extension for Scoping Reviews (PRISMA-ScR): Checklist and Explanation. *Ann Intern Med.* 2018;169:467–473. [doi: 10.7326/M18-0850](https://doi.org/10.7326/M18-0850).

Appendix 2: Search strategy

Firearms Legislation
Initial Search
2021 Nov 4

Ovid Multifile

Database: Embase Classic+Embase <1947 to 2021 November 03>, Ovid MEDLINE(R) ALL <1946 to November 03, 2021>, APA PsycInfo <1806 to November Week 1 2021>

Search Strategy:

-
- 1 Firearms/ (13538)
 - 2 (firearm? or fire arm? or gun or guns or handgun? or hand-gun? or longgun? or long-gun? or pistol? or revolver? or automatic weapon? or semiautomatic weapon? or semi-automatic weapon? or shotgun? or shot-gun? or rifle?).tw,kw,kf. (65443)
 - 3 or/1-2 [FIREARMS] (68648)
 - 4 exp Homicide/ (52744)
 - 5 (homicide* or kill or killed or kills or killing* or murder* or wrongful death* or slay* or (fatal* adj3 assault*) or (fatal* adj3 attack*) or (fatal* adj3 attempt*) or (fatal* adj3 intent*) or (dead* adj3 assault*) or (dead* adj3 attack*) or (dead* adj3 attempt*) or (dead* adj3 intent*) or (death* adj3 assault*) or (death* adj3 attack*) or (death* adj3 attempt*) or (death* adj3 intent*) or (mortal* adj3 assault*) or (mortal* adj3 attack*) or (mortal* adj3 attempt*) or (mortal* adj3 intent*)).tw,kw,kf. (421852)
 - 6 femicide*.tw,kw,kf. (519)
 - 7 Suicide/ (135121)
 - 8 Suicide, Completed/ (64627)
 - 9 suicid*.tw,kw,kf. (270248)
 - 10 Mass Casualty Incidents/ (5024)
 - 11 shooting*.tw,kw,kf. (14910)
 - 12 Domestic Violence/ and (Death/ or (dead* or death* or fatal* or mortal*).tw,kw,kf.) (1407)
 - 13 Spouse Abuse/ and (Death/ or (dead* or death* or fatal* or mortal*).tw,kw,kf.) (896)
 - 14 Intimate Partner Violence/ and (Death/ or (dead* or death* or fatal* or mortal*).tw,kw,kf.) (1001)
 - 15 (((partner* or spouse* or spousal* or boyfriend? or girlfriend? or wife or wives or wom#n* or female? or dating or domestic* or intimate or marital* or marriage* or married*) adj3 (assault* or attack* or brutal* or violen*)) and (dead* or death* or fatal* or mortal*)).tw,kw,kf. (4073)
 - 16 ((partner* or spouse* or spousal* or boyfriend? or girlfriend? or wife or wives or wom#n* or female? or dating or domestic* or intimate or marital* or marriage* or married*) adj3 (assault* or attack* or brutal* or violen*)).tw,kw,kf. and Death/ (212)
 - 17 or/4-16 [HOMICIDE, FEMICIDE, SUICIDE, ETC] (740804)
 - 18 3 and 17 [FIREARMS - HOMICIDE, FEMICIDE, SUICIDE, ETC] (12995)
 - 19 Gun Violence/ and (Death/ or (dead* or death* or fatal* or mortal*).tw,kw,kf.) (360)
 - 20 ((firearm? or fire arm? or gun or guns or handgun? or hand-gun? or longgun? or long-gun? or pistol? or revolver? or automatic weapon? or semiautomatic weapon? or semi-automatic weapon? or shotgun? or shot-gun? or rifle?) adj5 (dead* or death* or fatal* or mortal*)).tw,kw,kf. (3393)
 - 21 (firearm? or fire arm? or gun or guns or handgun? or hand-gun? or longgun? or long-gun? or pistol? or revolver? or automatic weapon? or semiautomatic weapon? or semi-automatic weapon? or shotgun? or shot-gun? or rifle?).tw,kw,kf. and Death/ (692)
 - 22 or/19-21 [GUN VIOLENCE/DEATH] (4047)
 - 23 18 or 22 [FIREARMS - HOMICIDE, ETC, GUN VIOLENCE/DEATH] (14816)
 - 24 Legislation/ (100716)

25 Legislation as Topic/ (115040)
 26 lj.fs. [Legislation & Jurisprudence] (259326)
 27 Policy/ (98094)
 28 Policy Making/ (92218)
 29 Public Policy/ (59974)
 30 Politics/ (134321)
 31 Social Control Policies/ (16299)
 32 Social Control, Formal/ (27420)
 33 Criminal Law/ (14264)
 34 exp Government/ (326526)
 35 Law Enforcement/ (20130)
 36 Government Regulation/ (49638)
 37 (control* or criminalis* or criminaliz* or decriminali* or de-criminali* or depenali* or de-penali* or deregulat* or de-regulat* or enforc* or government* or law or laws or legal* or legislat* or liberali* or ordinance? or penaliz* or penalis* or police or policing or policy or policies or politic* or regulat* or statute?).tw,kw,kf. (15717773)
 38 Jurisprudence/ (60945)
 39 (jurispruden* or judicial* or justice*).tw,kw,kf. (123622)
 40 Licensure/ (32208)
 41 (licenc* or licens* or permit or permits or "permission? to carry").tw,kw,kf. (528537)
 42 (ERPO or ERPOs or EPO or EPOs or EIO or EIOs or red flag? or yellow flag?).tw,kw,kf. (38200)
 43 (Bill C-21 or Bill C21 or Bill C-71 or Bill C71 or "Anastasia's Law").tw,kw,kf. (0)
 44 or/24-43 [LEGISLATION] (16700986)
 45 23 and 44 [FIREARMS - HOMICIDE, ETC, GUN VIOLENCE] (6481)
 46 exp Animals/ not Humans/ (18270512)
 47 45 not 46 [ANIMAL-ONLY REMOVED] (5600)
 48 47 use medall [MEDLINE RECORDS] (2329)
 49 exp firearm/ (13863)
 50 (firearm? or fire arm? or gun or guns or handgun? or hand-gun? or longgun? or long-gun? or pistol? or revolver? or automatic weapon? or semiautomatic weapon? or semi-automatic weapon? or shotgun? or shot-gun? or rifle?).tw,kw,kf. (65443)
 51 or/49-50 [FIREARMS] (68748)
 52 homicide/ (39826)
 53 (homicide* or kill or killed or kills or killing* or murder* or wrongful death* or slay* or (fatal* adj3 assault*) or (fatal* adj3 attack*) or (fatal* adj3 attempt*) or (fatal* adj3 intent*) or (dead* adj3 assault*) or (dead* adj3 attack*) or (dead* adj3 attempt*) or (dead* adj3 intent*) or (death* adj3 assault*) or (death* adj3 attack*) or (death* adj3 attempt*) or (death* adj3 intent*) or (mortal* adj3 assault*) or (mortal* adj3 attack*) or (mortal* adj3 attempt*) or (mortal* adj3 intent*)).tw,kw,kf. (421852)
 54 femicide*.tw,kw,kf. (519)
 55 suicide/ (135121)
 56 suicid*.tw,kw,kf. (270248)
 57 shooting*.tw,kw,kf. (14910)
 58 domestic violence/ and (death/ or fatality/ or lethality/ or (dead* or death* or fatal* or mortal*).tw,kw,kf.) (1417)
 59 partner violence/ and (death/ or fatality/ or lethality/ or (dead* or death* or fatal* or mortal*).tw,kw,kf.) (899)
 60 (((partner* or spouse* or spousal* or boyfriend? or girlfriend? or wife or wives or wom#n* or female? or dating or domestic* or intimate or marital* or marriage* or married*) adj3 (assault* or attack* or brutal* or violen*)) and (dead* or death* or fatal* or mortal*)).tw,kw,kf. (4073)

61 ((partner* or spouse* or spousal* or boyfriend? or girlfriend? or wife or wives or wom#n* or female? or dating or domestic* or intimate or marital* or marriage* or married*) adj3 (assault* or attack* or brutal* or violent*).tw,kw,kf. and (death/ or fatality/ or lethality/) (310)

62 or/52-61 [HOMICIDE, FEMICIDE, SUICIDE, ETC] (726527)

63 51 and 62 [FIREARMS - HOMICIDE, FEMICIDE, SUICIDE, ETC] (12907)

64 gun violence/ and (death/ or fatality/ or lethality/ or (dead* or death* or fatal* or mortal*).tw,kw,kf.) (368)

65 ((firearm? or fire arm? or gun or guns or handgun? or longgun? or pistol? or revolver? or automatic weapon? or semiautomatic weapon? or semi-automatic weapon? or shotgun? or rifle?) adj5 (dead* or death* or fatal* or mortal*).tw,kw,kf. (3393)

66 (firearm? or fire arm? or gun or guns or handgun? or longgun? or pistol? or revolver? or automatic weapon? or semiautomatic weapon? or semi-automatic weapon? or shotgun? or rifle?).tw,kw,kf. and (death/ or fatality/ or lethality/) (1259)

67 or/64-66 [GUN VIOLENCE/DEATH] (4415)

68 63 or 67 [FIREARMS - HOMICIDE, ETC, GUN VIOLENCE/DEATH] (14882)

69 policy/ (98094)

70 public policy/ (59974)

71 politics/ (134321)

72 social control/ (30205)

73 law/ (128987)

74 criminal law/ (14264)

75 government/ (187055)

76 law enforcement/ (20130)

77 government regulation/ (49638)

78 (control* or criminalis* or criminaliz* or decriminali* or de-criminali* or depenali* or de-penali* or deregulat* or de-regulat* or enforc* or government* or law or laws or legal* or legislat* or liberali* or ordinance? or penaliz* or penalis* or police or policing or policy or policies or politic* or regulat* or statute?).tw,kw,kf. (15717773)

79 jurisprudence/ (60945)

80 (jurispruden* or judicial* or justice*).tw,kw,kf. (123622)

81 licensing/ (33354)

82 (licenc* or licens* or permit or permits or "permission? to carry").tw,kw,kf. (528537)

83 (ERPO or ERPOs or EPO or EPOs or EIO or EIOs or red flag? or yellow flag?).tw,kw,kf. (38200)

84 (Bill C-21 or Bill C21 or Bill C-71 or Bill C71 or "Anastasia's Law").tw,kw,kf. (0)

85 or/69-84 [LEGISLATION] (16456593)

86 68 and 85 [FIREARMS - HOMICIDE, ETC, GUN VIOLENCE] (6184)

87 exp animal/ or exp animal experimentation/ or exp animal model/ or exp animal experiment/ or nonhuman/ or exp vertebrate/ (56976701)

88 exp human/ or exp human experimentation/ or exp human experiment/ (44142298)

89 87 not 88 (12836297)

90 86 not 89 [ANIMAL-ONLY REMOVED] (6042)

91 conference abstract.pt. (4243056)

92 90 not 91 [CONFERENCE ABSTRACTS REMOVED] (5800)

93 92 use emczd [EMBASE RECORDS] (2510)

94 Firearms/ (13538)

95 (firearm? or fire arm? or gun or guns or handgun? or hand-gun? or longgun? or long-gun? or pistol? or revolver? or automatic weapon? or semiautomatic weapon? or semi-automatic weapon? or shotgun? or shot-gun? or rifle?).tw,id. (64046)

96 or/94-95 [FIREARMS] (67333)

97 exp Homicide/ (52744)

98 (homicide* or kill or killed or kills or killing* or murder* or wrongful death* or slay* or (fatal* adj3 assault*) or (fatal* adj3 attack*) or (fatal* adj3 attempt*) or (fatal* adj3 intent*) or (dead* adj3 assault*) or (dead* adj3 attack*) or (dead* adj3 attempt*) or (dead* adj3 intent*) or (death* adj3 assault*) or (death* adj3 attack*) or (death* adj3 attempt*) or (death* adj3 intent*) or (mortal* adj3 assault*) or (mortal* adj3 attack*) or (mortal* adj3 attempt*) or (mortal* adj3 intent*)).tw,id. (420265)

99 femicide*.tw,id. (487)

100 Suicide/ (135121)

101 suicid*.tw,id. (267044)

102 Mass Murder/ (304)

103 shooting*.tw,id. (14729)

104 Domestic Violence/ and (dead* or death* or fatal* or mortal*).tw,id. (1346)

105 Intimate Partner Violence/ and (dead* or death* or fatal* or mortal*).tw,id. (979)

106 (((partner* or spouse* or spousal* or boyfriend? or girlfriend? or wife or wives or wom#n* or female? or dating or domestic* or intimate or marital* or marriage* or married*) adj3 (assault* or attack* or brutal* or violen*)) and (dead* or death* or fatal* or mortal*)).tw,id. (3883)

107 or/97-106 [HOMICIDE, FEMICIDE, SUICIDE, ETC] (732840)

108 96 and 107 [FIREARMS - HOMICIDE, FEMICIDE, SUICIDE, ETC] (12697)

109 Gun Violence/ and (dead* or death* or fatal* or mortal*).tw,id. (347)

110 ((firearm? or fire arm? or gun or guns or handgun? or longgun? or pistol? or revolver? or automatic weapon? or semiautomatic weapon? or semi-automatic weapon? or shotgun? or rifle?) adj5 (dead* or death* or fatal* or mortal*)).tw,id. (3327)

111 109 or 110 [GUN VIOLENCE/DEATH] (3492)

112 108 or 111 [FIREARMS - HOMICIDE, ETC, GUN VIOLENCE/DEATH] (14199)

113 Policy Making/ (92218)

114 Politics/ (134321)

115 Social Control/ (30205)

116 Laws/ (47151)

117 Gun Control Laws/ (324)

118 Government/ (187055)

119 Law Enforcement/ (20130)

120 Government Policy Making/ (20983)

121 (control* or criminalis* or criminaliz* or decriminali* or de-criminali* or depenali* or de-penali* or deregulat* or de-regulat* or enforc* or government* or law or laws or legal* or legislat* or liberali* or ordinance? or penaliz* or penalis* or police or policing or policy or policies or politic* or regulat* or statute?).tw,id. (15582644)

122 "Law (Government)"/ (991)

123 (jurispruden* or judicial* or justice*).tw,id. (114444)

124 (licenc* or licens* or permit or permits or "permission? to carry").tw,id. (527264)

125 (ERPO or ERPOs or EPO or EPOs or EIO or EIOs or red flag? or yellow flag?).tw,id. (37669)

126 (Bill C-21 or Bill C21 or Bill C-71 or Bill C71 or "Anastasia's Law").tw,id. (0)

127 or/113-126 [LEGISLATION] (16259395)

128 112 and 127 [FIREARMS - HOMICIDE, ETC, GUN VIOLENCE] (5785)

129 128 use medall,emczd (4491)

130 128 not 129 [PSYCINFO RECORDS] (1294)

131 48 or 93 or 130 [ALL DATABASES] (6133)

132 limit 131 to yr="2016-current" (2374)

133 remove duplicates from 132 (1432)

134 131 not 132 (3759)

135 remove duplicates from 134 (2344)

136 133 or 135 [TOTAL UNIQUE RECORDS] (3776)

137 136 use medall [MEDLINE UNIQUE RECORDS] (2276)

138 136 use emezd [EMBASE UNIQUE RECORDS] (683)
139 136 not (137 or 138) [PSYCINFO UNIQUE RECORDS] (817)

PAIS Index

(((((MAINSUBJECT.EXACT("Firearms") OR ti(firearm* OR "fire arm" OR "fire arms" OR gun OR guns OR handgun* OR "hand-gun" OR "hand-guns" OR longgun* OR "long-gun" OR "long guns" OR pistol* OR revolver* OR "automatic weapon" OR "automatic weapons" OR "semiautomatic weapon" OR "semiautomatic weapons" OR "semi-automatic weapon" OR "semi-automatic weapons" OR shotgun* OR "shot-gun" OR "shot-guns" OR rifle*) OR ab(firearm* OR "fire arm" OR "fire arms" OR gun OR guns OR handgun* OR "hand-gun" OR "hand-guns" OR longgun* OR "long-gun" OR "long guns" OR pistol* OR revolver* OR "automatic weapon" OR "automatic weapons" OR "semiautomatic weapon" OR "semiautomatic weapons" OR "semi-automatic weapon" OR "semi-automatic weapons" OR shotgun* OR "shot-gun" OR "shot-guns" OR rifle*)) AND (((MAINSUBJECT.EXACT("Massacre") OR MAINSUBJECT.EXACT("Homicide")) OR ti(homicide* OR kill OR killed OR kills OR killing* OR murder* OR "wrongful death" OR "wrongful deaths" OR slay* OR (fatal* NEAR/3 assault*) OR (fatal* NEAR/3 attack*) OR (fatal* NEAR/3 attempt*) OR (fatal* NEAR/3 intent*) OR (dead* NEAR/3 assault*) OR (dead* NEAR/3 attack*) OR (dead* NEAR/3 attempt*) OR (dead* NEAR/3 intent*) OR (death* NEAR/3 assault*) OR (death* NEAR/3 attack*) OR (death* NEAR/3 attempt*) OR (death* NEAR/3 intent*) OR (mortal* NEAR/3 assault*) OR (mortal* NEAR/3 attack*) OR (mortal* NEAR/3 attempt*) OR (mortal* NEAR/3 intent*)) OR ab(homicide* OR kill OR killed OR kills OR killing* OR murder* OR "wrongful death" OR "wrongful deaths" OR slay* OR (fatal* NEAR/3 assault*) OR (fatal* NEAR/3 attack*) OR (fatal* NEAR/3 attempt*) OR (fatal* NEAR/3 intent*) OR (dead* NEAR/3 assault*) OR (dead* NEAR/3 attack*) OR (dead* NEAR/3 attempt*) OR (dead* NEAR/3 intent*) OR (death* NEAR/3 assault*) OR (death* NEAR/3 attack*) OR (death* NEAR/3 attempt*) OR (death* NEAR/3 intent*) OR (mortal* NEAR/3 assault*) OR (mortal* NEAR/3 attack*) OR (mortal* NEAR/3 attempt*) OR (mortal* NEAR/3 intent*)) OR ti(femicide* OR suicid* OR shooting*) OR ab(femicide* OR suicid* OR shooting*)) OR MAINSUBJECT.EXACT("Suicide") OR ((MAINSUBJECT.EXACT("Family Violence") OR MAINSUBJECT.EXACT("Spouse Abuse")) AND MAINSUBJECT.EXACT("Death")) OR (noft(((partner* OR spouse* OR spousal* OR boyfriend* OR girlfriend* OR wife OR wives OR woman* OR women* OR female? OR dating OR domestic* OR intimate OR marital* OR marriage* OR married*) NEAR/3 (assault* OR attack* OR brutal* OR violent*))) AND noft(dead* OR death* OR fatal* OR mortal*))) OR (noft((firearm* OR "fire arm" OR "fire arms" OR gun OR guns OR handgun* OR "hand-gun" OR "hand-guns" OR longgun* OR "long-gun" OR "long guns" OR pistol* OR revolver* OR "automatic weapon" OR "automatic weapons" OR "semiautomatic weapon" OR "semiautomatic weapons" OR "semi-automatic weapon" OR "semi-automatic weapons" OR shotgun* OR "shot-gun" OR "shot-guns" OR rifle*)) AND noft(dead* OR death* OR fatal* OR mortal*))) AND (MAINSUBJECT.EXACT("Legislation") OR (MAINSUBJECT.EXACT("Policy") OR MAINSUBJECT.EXACT("Government Policy")) OR MAINSUBJECT.EXACT("Public Policy") OR MAINSUBJECT.EXACT("Policy Making") OR MAINSUBJECT.EXACT("Politics") OR MAINSUBJECT.EXACT("Social Control") OR (MAINSUBJECT.EXACT("Criminal Law") OR MAINSUBJECT.EXACT("Law")) OR (MAINSUBJECT.EXACT.EXPLODE("Central Government") OR MAINSUBJECT.EXACT("Government") OR MAINSUBJECT.EXACT.EXPLODE("Local Government")) OR MAINSUBJECT.EXACT("Law Enforcement") OR MAINSUBJECT.EXACT("Government Regulation")))) OR (((MAINSUBJECT.EXACT("Firearms") OR ti(firearm* OR "fire arm" OR "fire arms" OR gun OR guns OR handgun* OR "hand-gun" OR "hand-guns" OR longgun* OR "long-gun" OR "long guns" OR pistol* OR revolver* OR "automatic weapon" OR "automatic weapons" OR "semiautomatic weapon" OR "semiautomatic weapons" OR "semi-automatic weapon" OR "semi-automatic weapons" OR shotgun* OR "shot-gun" OR "shot-guns" OR

rifle*) OR ab(firearm* OR "fire arm" OR "fire arms" OR gun OR guns OR handgun* OR "hand-gun" OR "hand-guns" OR longgun* OR "long-gun" OR "long guns" OR pistol* OR revolver* OR "automatic weapon" OR "automatic weapons" OR "semiautomatic weapon" OR "semiautomatic weapons" OR "semi-automatic weapon" OR "semi-automatic weapons" OR shotgun* OR "shot-gun" OR "shot-guns" OR rifle*) AND (((MAINSUBJECT.EXACT("Massacre") OR MAINSUBJECT.EXACT("Homicide")) OR ti(homicide* OR kill OR killed OR kills OR killing* OR murder* OR "wrongful death" OR "wrongful deaths" OR slay* OR (fatal* NEAR/3 assault*) OR (fatal* NEAR/3 attack*) OR (fatal* NEAR/3 attempt*) OR (fatal* NEAR/3 intent*) OR (dead* NEAR/3 assault*) OR (dead* NEAR/3 attack*) OR (dead* NEAR/3 attempt*) OR (dead* NEAR/3 intent*) OR (death* NEAR/3 assault*) OR (death* NEAR/3 attack*) OR (death* NEAR/3 attempt*) OR (death* NEAR/3 intent*) OR (mortal* NEAR/3 assault*) OR (mortal* NEAR/3 attack*) OR (mortal* NEAR/3 attempt*) OR (mortal* NEAR/3 intent*)) OR ab(homicide* OR kill OR killed OR kills OR killing* OR murder* OR "wrongful death" OR "wrongful deaths" OR slay* OR (fatal* NEAR/3 assault*) OR (fatal* NEAR/3 attack*) OR (fatal* NEAR/3 attempt*) OR (fatal* NEAR/3 intent*) OR (dead* NEAR/3 assault*) OR (dead* NEAR/3 attack*) OR (dead* NEAR/3 attempt*) OR (dead* NEAR/3 intent*) OR (death* NEAR/3 assault*) OR (death* NEAR/3 attack*) OR (death* NEAR/3 attempt*) OR (death* NEAR/3 intent*) OR (mortal* NEAR/3 assault*) OR (mortal* NEAR/3 attack*) OR (mortal* NEAR/3 attempt*) OR (mortal* NEAR/3 intent*)) OR ti(femicide* OR suicid* OR shooting*) OR ab(femicide* OR suicid* OR shooting*)) OR MAINSUBJECT.EXACT("Suicide") OR ((MAINSUBJECT.EXACT("Family Violence") OR MAINSUBJECT.EXACT("Spouse Abuse")) AND MAINSUBJECT.EXACT("Death")) OR (noft(((partner* OR spouse* OR spousal* OR boyfriend* OR girlfriend* OR wife OR wives OR woman* OR women* OR female? OR dating OR domestic* OR intimate OR marital* OR marriage* OR married*) NEAR/3 (assault* OR attack* OR brutal* OR violent*))) AND noft(dead* OR death* OR fatal* OR mortal*))) OR (noft((firearm* OR "fire arm" OR "fire arms" OR gun OR guns OR handgun* OR "hand-gun" OR "hand-guns" OR longgun* OR "long-gun" OR "long guns" OR pistol* OR revolver* OR "automatic weapon" OR "automatic weapons" OR "semiautomatic weapon" OR "semiautomatic weapons" OR "semi-automatic weapon" OR "semi-automatic weapons" OR shotgun* OR "shot-gun" OR "shot-guns" OR rifle*)) AND noft(dead* OR death* OR fatal* OR mortal*)) AND (ti(jurispruden* OR judicial* OR justice*) OR ab(jurispruden* OR judicial* OR justice*)) OR (((MAINSUBJECT.EXACT("Firearms") OR ti(firearm* OR "fire arm" OR "fire arms" OR gun OR guns OR handgun* OR "hand-gun" OR "hand-guns" OR longgun* OR "long-gun" OR "long guns" OR pistol* OR revolver* OR "automatic weapon" OR "automatic weapons" OR "semiautomatic weapon" OR "semiautomatic weapons" OR "semi-automatic weapon" OR "semi-automatic weapons" OR shotgun* OR "shot-gun" OR "shot-guns" OR rifle*)) OR ab(firearm* OR "fire arm" OR "fire arms" OR gun OR guns OR handgun* OR "hand-gun" OR "hand-guns" OR longgun* OR "long-gun" OR "long guns" OR pistol* OR revolver* OR "automatic weapon" OR "automatic weapons" OR "semiautomatic weapon" OR "semiautomatic weapons" OR "semi-automatic weapon" OR "semi-automatic weapons" OR shotgun* OR "shot-gun" OR "shot-guns" OR rifle*)) AND (((MAINSUBJECT.EXACT("Massacre") OR MAINSUBJECT.EXACT("Homicide")) OR ti(homicide* OR kill OR killed OR kills OR killing* OR murder* OR "wrongful death" OR "wrongful deaths" OR slay* OR (fatal* NEAR/3 assault*) OR (fatal* NEAR/3 attack*) OR (fatal* NEAR/3 attempt*) OR (fatal* NEAR/3 intent*) OR (dead* NEAR/3 assault*) OR (dead* NEAR/3 attack*) OR (dead* NEAR/3 attempt*) OR (dead* NEAR/3 intent*) OR (death* NEAR/3 assault*) OR (death* NEAR/3 attack*) OR (death* NEAR/3 attempt*) OR (death* NEAR/3 intent*) OR (mortal* NEAR/3 assault*) OR (mortal* NEAR/3 attack*) OR (mortal* NEAR/3 attempt*) OR (mortal* NEAR/3 intent*)) OR ab(homicide* OR kill OR killed OR kills OR killing* OR murder* OR "wrongful death" OR "wrongful deaths" OR slay* OR (fatal* NEAR/3 assault*) OR (fatal* NEAR/3 attack*) OR (fatal* NEAR/3 attempt*) OR (fatal* NEAR/3 intent*) OR (dead* NEAR/3 assault*) OR (dead* NEAR/3 attack*) OR (dead* NEAR/3 attempt*) OR (dead* NEAR/3 intent*) OR (death* NEAR/3 assault*) OR (death* NEAR/3 attack*) OR (death* NEAR/3 attempt*) OR (death* NEAR/3 intent*) OR (mortal* NEAR/3 assault*) OR (mortal* NEAR/3 attack*) OR (mortal* NEAR/3 attempt*) OR (mortal* NEAR/3 intent*)) OR ti(femicide* OR suicid* OR shooting*) OR ab(femicide*

OR suicid* OR shooting*) OR MAINSUBJECT.EXACT("Suicide") OR ((MAINSUBJECT.EXACT("Family Violence") OR MAINSUBJECT.EXACT("Spouse Abuse")) AND MAINSUBJECT.EXACT("Death")) OR (noft(((partner* OR spouse* OR spousal* OR boyfriend* OR girlfriend* OR wife OR wives OR woman* OR women* OR female? OR dating OR domestic* OR intimate OR marital* OR marriage* OR married*) NEAR/3 (assault* OR attack* OR brutal* OR violen*))) AND noft(dead* OR death* OR fatal* OR mortal*))) OR (noft((firearm* OR "fire arm" OR "fire arms" OR gun OR guns OR handgun* OR "hand-gun" OR "hand-guns" OR longgun* OR "long-gun" OR "long guns" OR pistol* OR revolver* OR "automatic weapon" OR "automatic weapons" OR "semiautomatic weapon" OR "semiautomatic weapons" OR "semi-automatic weapon" OR "semi-automatic weapons" OR shotgun* OR "shot-gun" OR "shot-guns" OR rifle*)) AND noft(dead* OR death* OR fatal* OR mortal*)) AND (MAINSUBJECT.EXACT("Jurisprudence") OR (MAINSUBJECT.EXACT("Licenses") OR ti(licenc* OR licens* OR permit OR permits OR "permission to carry" OR "permissions to carry") OR ab(licenc* OR licens* OR permit OR permits OR "permission to carry" OR "permissions to carry"))) OR (ti(ERPO OR ERPOs OR EPO OR EPOs OR EIO OR EIOs OR "red flag" OR "red flags" OR "yellow flag" OR "yellow flags") OR ab(ERPO OR ERPOs OR EPO OR EPOs OR EIO OR EIOs OR "red flag" OR "red flags" OR "yellow flag" OR "yellow flags")) OR (ti("Bill C-21" OR "Bill C21" OR "Bill C-71" OR "Bill C71" OR "Anastasia's Law") OR ab("Bill C-21" OR "Bill C21" OR "Bill C-71" OR "Bill C71" OR "Anastasia's Law")))) OR (((MAINSUBJECT.EXACT("Firearms") OR ti(firearm* OR "fire arm" OR "fire arms" OR gun OR guns OR handgun* OR "hand-gun" OR "hand-guns" OR longgun* OR "long-gun" OR "long guns" OR pistol* OR revolver* OR "automatic weapon" OR "automatic weapons" OR "semiautomatic weapon" OR "semiautomatic weapons" OR "semi-automatic weapon" OR "semi-automatic weapons" OR shotgun* OR "shot-gun" OR "shot-guns" OR rifle*)) OR ab(firearm* OR "fire arm" OR "fire arms" OR gun OR guns OR handgun* OR "hand-gun" OR "hand-guns" OR longgun* OR "long-gun" OR "long guns" OR pistol* OR revolver* OR "automatic weapon" OR "automatic weapons" OR "semiautomatic weapon" OR "semiautomatic weapons" OR "semi-automatic weapon" OR "semi-automatic weapons" OR shotgun* OR "shot-gun" OR "shot-guns" OR rifle*)) AND (((MAINSUBJECT.EXACT("Massacre") OR MAINSUBJECT.EXACT("Homicide")) OR ti(homicide* OR kill OR killed OR kills OR killing* OR murder* OR "wrongful death" OR "wrongful deaths" OR slay* OR (fatal* NEAR/3 assault*) OR (fatal* NEAR/3 attack*) OR (fatal* NEAR/3 attempt*) OR (fatal* NEAR/3 intent*) OR (dead* NEAR/3 assault*) OR (dead* NEAR/3 attack*) OR (dead* NEAR/3 attempt*) OR (dead* NEAR/3 intent*) OR (death* NEAR/3 assault*) OR (death* NEAR/3 attack*) OR (death* NEAR/3 attempt*) OR (death* NEAR/3 intent*) OR (mortal* NEAR/3 assault*) OR (mortal* NEAR/3 attack*) OR (mortal* NEAR/3 attempt*) OR (mortal* NEAR/3 intent*)) OR ab(homicide* OR kill OR killed OR kills OR killing* OR murder* OR "wrongful death" OR "wrongful deaths" OR slay* OR (fatal* NEAR/3 assault*) OR (fatal* NEAR/3 attack*) OR (fatal* NEAR/3 attempt*) OR (fatal* NEAR/3 intent*) OR (dead* NEAR/3 assault*) OR (dead* NEAR/3 attack*) OR (dead* NEAR/3 attempt*) OR (dead* NEAR/3 intent*) OR (death* NEAR/3 assault*) OR (death* NEAR/3 attack*) OR (death* NEAR/3 attempt*) OR (death* NEAR/3 intent*) OR (mortal* NEAR/3 assault*) OR (mortal* NEAR/3 attack*) OR (mortal* NEAR/3 attempt*) OR (mortal* NEAR/3 intent*)) OR ti(femicide* OR suicid* OR shooting*) OR ab(femicide* OR suicid* OR shooting*)) OR MAINSUBJECT.EXACT("Suicide") OR ((MAINSUBJECT.EXACT("Family Violence") OR MAINSUBJECT.EXACT("Spouse Abuse")) AND MAINSUBJECT.EXACT("Death")) OR (noft(((partner* OR spouse* OR spousal* OR boyfriend* OR girlfriend* OR wife OR wives OR woman* OR women* OR female? OR dating OR domestic* OR intimate OR marital* OR marriage* OR married*) NEAR/3 (assault* OR attack* OR brutal* OR violen*))) AND noft(dead* OR death* OR fatal* OR mortal*))) OR (noft((firearm* OR "fire arm" OR "fire arms" OR gun OR guns OR handgun* OR "hand-gun" OR "hand-guns" OR longgun* OR "long-gun" OR "long guns" OR pistol* OR revolver* OR "automatic weapon" OR "automatic weapons" OR "semiautomatic weapon" OR "semiautomatic weapons" OR "semi-automatic weapon" OR "semi-automatic weapons" OR shotgun* OR "shot-gun" OR "shot-guns" OR rifle*)) AND noft(dead* OR death* OR fatal* OR mortal*)) AND (ti(control* OR criminalis* OR criminaliz* OR decriminali* OR

depenali* OR deregulat* OR enforc* OR government* OR law OR laws OR legal* OR legislat* OR liberali* OR ordinance* OR penaliz* OR penalis* OR police OR policing OR policy OR policies OR politic* OR regulat* OR statute*) OR ab(control* OR criminalis* OR criminaliz* OR decriminali* OR depenali* OR deregulat* OR enforc* OR government* OR law OR laws OR legal* OR legislat* OR liberali* OR ordinance* OR penaliz* OR penalis* OR police OR policing OR policy OR policies OR politic* OR regulat* OR statute*)) – 678 records

Firearms Legislation

Extended search

2024 Mar 19

Ovid Multifile

Database: Embase Classic+Embase <1947 to 2024 March 18>, Ovid MEDLINE(R) ALL <1946 to March 18, 2024>, APA PsycInfo <1806 to March Week 3 2024>

Search Strategy:

-
- 1 Firearms/ (16281)
 - 2 (firearm? or fire arm? or gun or guns or handgun? or hand-gun? or longgun? or long-gun? or pistol? or revolver? or automatic weapon? or semiautomatic weapon? or semi-automatic weapon? or shotgun? or shot-gun? or rifle?).tw,kw,kf. (77723)
 - 3 or/1-2 [FIREARMS] (81143)
 - 4 exp Homicide/ (58510)
 - 5 (homicide* or kill or killed or kills or killing* or murder* or wrongful death* or slay* or (fatal* adj3 assault*) or (fatal* adj3 attack*) or (fatal* adj3 attempt*) or (fatal* adj3 intent*) or (dead* adj3 assault*) or (dead* adj3 attack*) or (dead* adj3 attempt*) or (dead* adj3 intent*) or (death* adj3 assault*) or (death* adj3 attack*) or (death* adj3 attempt*) or (death* adj3 intent*) or (mortal* adj3 assault*) or (mortal* adj3 attack*) or (mortal* adj3 attempt*) or (mortal* adj3 intent*)).tw,kw,kf. (467334)
 - 6 femicide*.tw,kw,kf. (752)
 - 7 Suicide/ (146285)
 - 8 Suicide, Completed/ (73230)
 - 9 suicid*.tw,kw,kf. (315179)
 - 10 Mass Casualty Incidents/ (5799)
 - 11 shooting*.tw,kw,kf. (17846)
 - 12 Domestic Violence/ and (Death/ or (dead* or death* or fatal* or mortal*).tw,kw,kf.) (1762)
 - 13 Spouse Abuse/ and (Death/ or (dead* or death* or fatal* or mortal*).tw,kw,kf.) (1108)
 - 14 Intimate Partner Violence/ and (Death/ or (dead* or death* or fatal* or mortal*).tw,kw,kf.) (1401)
 - 15 (((partner* or spouse* or spousal* or boyfriend? or girlfriend? or wife or wives or wom#n* or female? or dating or domestic* or intimate or marital* or marriage* or married*) adj3 (assault* or attack* or brutal* or violen*)) and (dead* or death* or fatal* or mortal*)).tw,kw,kf. (5055)
 - 16 ((partner* or spouse* or spousal* or boyfriend? or girlfriend? or wife or wives or wom#n* or female? or dating or domestic* or intimate or marital* or marriage* or married*) adj3 (assault* or attack* or brutal* or violen*)).tw,kw,kf. and Death/ (238)
 - 17 or/4-16 [HOMICIDE, FEMICIDE, SUICIDE, ETC] (836124)
 - 18 3 and 17 [FIREARMS - HOMICIDE, FEMICIDE, SUICIDE, ETC] (15514)
 - 19 Gun Violence/ and (Death/ or (dead* or death* or fatal* or mortal*).tw,kw,kf.) (670)
 - 20 ((firearm? or fire arm? or gun or guns or handgun? or hand-gun? or longgun? or long-gun? or pistol? or revolver? or automatic weapon? or semiautomatic weapon? or semi-automatic weapon? or shotgun? or shot-gun? or rifle?) adj5 (dead* or death* or fatal* or mortal*)).tw,kw,kf. (4164)

21 (firearm? or fire arm? or gun or guns or handgun? or hand-gun? or longgun? or long-gun? or pistol? or revolver? or automatic weapon? or semiautomatic weapon? or semi-automatic weapon? or shotgun? or shot-gun? or rifle?).tw,kw,kf. and Death/ (773)

22 or/19-21 [GUN VIOLENCE/DEATH] (5025)

23 18 or 22 [FIREARMS - HOMICIDE, ETC, GUN VIOLENCE/DEATH] (17688)

24 Legislation/ (105848)

25 Legislation as Topic/ (120198)

26 lj.fs. [Legislation & Jurisprudence] (261057)

27 Policy/ (108812)

28 Policy Making/ (102701)

29 Public Policy/ (67040)

30 Politics/ (142378)

31 Social Control Policies/ (16543)

32 Social Control, Formal/ (27712)

33 Criminal Law/ (15247)

34 exp Government/ (356243)

35 Law Enforcement/ (22793)

36 Government Regulation/ (51437)

37 (control* or criminalis* or criminaliz* or decriminali* or de-criminali* or depenali* or de-penali* or deregulat* or de-regulat* or enforc* or government* or law or laws or legal* or legislat* or liberali* or ordinance? or penaliz* or penalis* or police or policing or policy or policies or politic* or regulat* or statute?).tw,kw,kf. (18081065)

38 Jurisprudence/ (61762)

39 (jurispruden* or judicial* or justice*).tw,kw,kf. (146374)

40 Licensure/ (33996)

41 (licenc* or licens* or permit or permits or "permission? to carry").tw,kw,kf. (564539)

42 (ERPO or ERPOs or EPO or EPOs or EIO or EIOs or red flag? or yellow flag?).tw,kw,kf. (43243)

43 (Bill C-21 or Bill C21 or Bill C-71 or Bill C71 or "Anastasia's Law").tw,kw,kf. (0)

44 or/24-43 [LEGISLATION] (19117650)

45 23 and 44 [FIREARMS - HOMICIDE, ETC, GUN VIOLENCE] (7817)

46 exp Animals/ not Humans/ (18135191)

47 45 not 46 [ANIMAL-ONLY REMOVED] (7067)

48 47 use medall [**MEDLINE RECORDS**] (2791)

49 exp firearm/ (16675)

50 (firearm? or fire arm? or gun or guns or handgun? or hand-gun? or longgun? or long-gun? or pistol? or revolver? or automatic weapon? or semiautomatic weapon? or semi-automatic weapon? or shotgun? or shot-gun? or rifle?).tw,kw,kf. (77723)

51 or/49-50 [FIREARMS] (81281)

52 homicide/ (42969)

53 (homicide* or kill or killed or kills or killing* or murder* or wrongful death* or slay* or (fatal* adj3 assault*) or (fatal* adj3 attack*) or (fatal* adj3 attempt*) or (fatal* adj3 intent*) or (dead* adj3 assault*) or (dead* adj3 attack*) or (dead* adj3 attempt*) or (dead* adj3 intent*) or (death* adj3 assault*) or (death* adj3 attack*) or (death* adj3 attempt*) or (death* adj3 intent*) or (mortal* adj3 assault*) or (mortal* adj3 attack*) or (mortal* adj3 attempt*) or (mortal* adj3 intent*)).tw,kw,kf. (467334)

54 femicide*.tw,kw,kf. (752)

55 suicide/ (146285)

56 suicid*.tw,kw,kf. (315179)

57 shooting*.tw,kw,kf. (17846)

58 domestic violence/ and (death/ or fatality/ or lethality/ or (dead* or death* or fatal* or mortal*).tw,kw,kf.) (1775)

59 partner violence/ and (death/ or fatality/ or lethality/ or (dead* or death* or fatal* or mortal*).tw,kw,kf.) (1213)

60 (((partner* or spouse* or spousal* or boyfriend? or girlfriend? or wife or wives or wom#n* or female? or dating or domestic* or intimate or marital* or marriage* or married*) adj3 (assault* or attack* or brutal* or violent*)) and (dead* or death* or fatal* or mortal*).tw,kw,kf. (5055)

61 ((partner* or spouse* or spousal* or boyfriend? or girlfriend? or wife or wives or wom#n* or female? or dating or domestic* or intimate or marital* or marriage* or married*) adj3 (assault* or attack* or brutal* or violent*).tw,kw,kf. and Death/ (238)

62 or/52-61 [HOMICIDE, FEMICIDE, SUICIDE, ETC] (819398)

63 51 and 62 [FIREARMS - HOMICIDE, FEMICIDE, SUICIDE, ETC] (15420)

64 gun violence/ and (death/ or fatality/ or lethality/ or (dead* or death* or fatal* or mortal*).tw,kw,kf.) (682)

65 ((firearm? or fire arm? or gun or guns or handgun? or hand-gun? or longgun? or long-gun? or pistol? or revolver? or automatic weapon? or semiautomatic weapon? or semi-automatic weapon? or shotgun? or shot-gun? or rifle?) adj5 (dead* or death* or fatal* or mortal*).tw,kw,kf. (4164)

66 (firearm? or fire arm? or gun or guns or handgun? or hand-gun? or longgun? or long-gun? or pistol? or revolver? or automatic weapon? or semiautomatic weapon? or semi-automatic weapon? or shotgun? or shot-gun? or rifle?).tw,kw,kf. and Death/ (773)

67 or/64-66 [GUN VIOLENCE/DEATH] (5037)

68 63 or 67 [FIREARMS - HOMICIDE, ETC, GUN VIOLENCE/DEATH] (17609)

69 policy/ (108812)

70 public policy/ (67040)

71 politics/ (142378)

72 social control/ (30673)

73 law/ (134204)

74 criminal law/ (15247)

75 government/ (211027)

76 law enforcement/ (22793)

77 government regulation/ (51437)

78 (control* or criminalis* or criminaliz* or decriminali* or de-criminali* or depenali* or de-penali* or deregulat* or de-regulat* or enforc* or government* or law or laws or legal* or legislat* or liberali* or ordinance? or penaliz* or penalis* or police or policing or policy or policies or politic* or regulat* or statute?).tw,kw,kf. (18081065)

79 jurisprudence/ (61762)

80 (jurispruden* or judicial* or justice*).tw,kw,kf. (146374)

81 licensing/ (35214)

82 (licenc* or licens* or permit or permits or "permission? to carry").tw,kw,kf. (564539)

83 (ERPO or ERPOs or EPO or EPOs or EIO or EIOs or red flag? or yellow flag?).tw,kw,kf. (43243)

84 (Bill C-21 or Bill C21 or Bill C-71 or Bill C71 or "Anastasia's Law").tw,kw,kf. (0)

85 or/69-84 [LEGISLATION] (18868343)

86 68 and 85 [FIREARMS - HOMICIDE, ETC, GUN VIOLENCE] (7488)

87 exp animal/ or exp animal experimentation/ or exp animal model/ or exp animal experiment/ or nonhuman/ or exp vertebrate/ (63272738)

88 exp human/ or exp human experimentation/ or exp human experiment/ (49516477)

89 86 not 87 (2116)

90 86 not 89 [ANIMAL-ONLY REMOVED] (5372)

91 conference abstract.pt. (5090476)

92 90 not 91 [CONFERENCE ABSTRACTS REMOVED] (5071)

93 92 use emczd [EMBASE RECORDS] (2873)

94 Firearms/ (16281)

95 (firearm? or fire arm? or gun or guns or handgun? or hand-gun? or longgun? or long-gun? or pistol? or revolver? or automatic weapon? or semiautomatic weapon? or semi-automatic weapon? or shotgun? or shot-gun? or rifle?).tw,id. (75920)

96 or/94-95 [FIREARMS] (79452)

97 exp Homicide/ (58510)

98 (homicide* or kill or killed or kills or killing* or murder* or wrongful death* or slay* or (fatal* adj3 assault*) or (fatal* adj3 attack*) or (fatal* adj3 attempt*) or (fatal* adj3 intent*) or (dead* adj3 assault*) or (dead* adj3 attack*) or (dead* adj3 attempt*) or (dead* adj3 intent*) or (death* adj3 assault*) or (death* adj3 attack*) or (death* adj3 attempt*) or (death* adj3 intent*) or (mortal* adj3 assault*) or (mortal* adj3 attack*) or (mortal* adj3 attempt*) or (mortal* adj3 intent*)).tw,id. (465411)

99 femicide*.tw,id. (705)

100 Suicide/ (146285)

101 suicid*.tw,id. (311118)

102 Mass Murder/ (452)

103 shooting*.tw,id. (17612)

104 Domestic Violence/ and (dead* or death* or fatal* or mortal*).tw,id. (1689)

105 Intimate Partner Violence/ and (dead* or death* or fatal* or mortal*).tw,id. (1372)

106 (((partner* or spouse* or spousal* or boyfriend? or girlfriend? or wife or wives or wom#n* or female? or dating or domestic* or intimate or marital* or marriage* or married*) adj3 (assault* or attack* or brutal* or violen*)) and (dead* or death* or fatal* or mortal*)).tw,id. (4805)

107 or/97-106 [HOMICIDE, FEMICIDE, SUICIDE, ETC] (826432)

108 96 and 107 [FIREARMS - HOMICIDE, FEMICIDE, SUICIDE, ETC] (15136)

109 Gun Violence/ and (dead* or death* or fatal* or mortal*).tw,id. (647)

110 ((firearm? or fire arm? or gun or guns or handgun? or hand-gun? or longgun? or long-gun? or pistol? or revolver? or automatic weapon? or semiautomatic weapon? or semi-automatic weapon? or shotgun? or shot-gun? or rifle?) adj5 (dead* or death* or fatal* or mortal*)).tw,id. (4077)

111 109 or 110 [GUN VIOLENCE/DEATH] (4405)

112 108 or 111 [FIREARMS - HOMICIDE, ETC, GUN VIOLENCE/DEATH] (16982)

113 Policy Making/ (102701)

114 Politics/ (142378)

115 Social Control/ (30673)

116 Laws/ (48647)

117 Gun Control Laws/ (403)

118 Government/ (211027)

119 Law Enforcement/ (22793)

120 Government Policy Making/ (22861)

121 (control* or criminalis* or criminaliz* or decriminali* or de-criminali* or depenali* or de-penali* or deregulat* or de-regulat* or enforc* or government* or law or laws or legal* or legislat* or liberali* or ordinance? or penaliz* or penalis* or police or policing or policy or policies or politic* or regulat* or statute?).tw,id. (17918920)

122 "Law (Government)"/ (1064)

123 (jurispruden* or judicial* or justice*).tw,id. (135522)

124 (licenc* or licens* or permit or permits or "permission? to carry").tw,id. (563080)

125 (ERPO or ERPOs or EPO or EPOs or EIO or EIOs or red flag? or yellow flag?).tw,id. (42605)

126 (Bill C-21 or Bill C21 or Bill C-71 or Bill C71 or "Anastasia's Law").tw,id. (0)

127 or/113-126 [LEGISLATION] (18641976)

128 112 and 127 [FIREARMS - HOMICIDE, ETC, GUN VIOLENCE] (7064)

129 128 use psych [PSYCINFO RECORDS] (1546)

130 48 or 93 or 129 [ALL DATABASES] (7210)

131 (202111* or 2021112* or 2022* or 2023* or 2024*).dt. (3651124)

132 48 and 131 [MEDLINE RECORDS - UPDATE PERIOD] (462)

- 133 (202111* or 2021112* or 2022* or 2023* or 2024*).dc. (4983592)
- 134 93 and 133 [EMBASE RECORDS - UPDATE PERIOD] (596)
- 135 (202111* or 2021112* or 2022* or 2023* or 2024*).up. (42928840)
- 136 129 and 135 [PSYCINFO RECORDS - UPDATE PERIOD] (250)
- 137 132 or 134 or 136 [ALL DATABASES - UPDATE PERIOD] (1308)
- 138 remove duplicates from 137 [TOTAL UNIQUE RECORDS - UPDATE PERIOD] (827)
- 139 138 use medall [MEDLINE UNIQUE RECORDS - UPDATE PERIOD] (456)
- 140 138 use emczd [EMBASE UNIQUE RECORDS - UPDATE PERIOD] (211)
- 141 138 use psyh [PSYCINFO UNIQUE RECORDS - UPDATE PERIOD] (160)

Appendix 3: List of grey literature sources

Organization	Website Link
Canada	
<i>Regional/Provincial-level Groups</i>	
UBC's Centre for Health Services and Policy Research (CHSPR)	https://chspr.ubc.ca/
Alberta Public Health Association (APHA)	https://www.apha.ab.ca/
Alberta Health Services	https://www.albertahealthservices.ca/default.aspx
Saskatchewan Health Quality Council	https://www.hqc.sk.ca/
Manitoba Public Health Association	https://manitobapha.ca/
Winnipeg Regional Health Authority (WRHA)	https://wrha.mb.ca/health-equity/reports/
Ontario Ministry of Health and LTC	http://health.gov.on.ca/en/
Ontario Public Health Association (OPHA)	https://opha.on.ca/Home.aspx
Public Health Ontario (PHO)	https://www.publichealthontario.ca/
Wellesley Institute	https://www.wellesleyinstitute.com/
Institut national de santé publique du Québec	https://www.inspq.qc.ca/
Quebec Population Health Research Network	https://santepop.qc.ca/en
Newfoundland & Labrador Centre For Applied Health Research	https://www.nlcahr.mun.ca/
Public Health Association of Nova Scotia (PHANS)	https://www.phans.ca/
<i>National-level Groups</i>	
Association of Local Public Health Agencies (alPHa)	https://www.alphaweb.org/
Canadian Association for Health Services and Policy Research (CAHSPR)	https://cahspr.ca/#home
Canadian Institute for Health Information (CIHI)	https://www.cihi.ca/en
Canadian Public Health Association (CPHA)	https://www.cpha.ca/
The Conference Board of Canada	https://www.conferenceboard.ca/
International Groups	
<i>International Organizations</i>	
Overton	https://www.overton.io/
European Commission Public Health Guidelines International Network	https://ec.europa.eu/health/home_en
Pan American Health Organization (PAHO)	https://www.paho.org/en
<i>Australia</i>	
Public Health Association Australia (PHAA)	https://www.phaa.net.au/
<i>UK</i>	
Department of Health & Social Care	https://www.gov.uk/government/organisations/department-of-health-and-social-care
National Institute for Health Research. Horizon Scanning Centre (NHSC)	https://www.nihr.ac.uk/
<i>USA</i>	
American Public Health Association (APHA)	https://www.apha.org/
Association of State and Territorial Health Officials (ASTHO)	https://www.astho.org/
California Health Care Foundation (CHCF)	https://www.chcf.org/
Center for Economic and Policy Research (CEPR)	https://www.cepr.net/

Center for Health Care Strategies Inc. (CHCS)	https://www.chcs.org/
Center for Mississippi Health Policy	https://mshealthpolicy.com/
Center for the Study of Social Policy	https://cssp.org/
Health Policy Institute	https://hpi.georgetown.edu/
Health Policy Institute of Ohio (HPIO)	https://www.healthpolicyohio.org/
Health Resources & Services Administration (HRSA)	https://www.hrsa.gov/
Institute for Women's Policy Research	https://iwpr.org/
National Association of County and City Health Officials (NACCHO)	https://www.naccho.org/
National Academy for State Health Policy (NASHP)	https://www.nashp.org/
Prevention Institute	https://preventioninstitute.org/
Public Health Foundation (PHF)	http://www.phf.org/Pages/default.aspx
Public Health Informatics Institute (PHII)	https://www.phii.org/
RAND Corporation	https://www.rand.org/
Robert Wood Johnson Foundation (RWJF)	https://www.rwjf.org/
Society for Public Health Education (SOPHE)	https://www.sophe.org/
The Commonwealth Fund	https://www.commonwealthfund.org/
UCLA Center for Health Policy Research (ULCA CHPR)	https://healthpolicy.ucla.edu/Pages/home.aspx
US Department of Health and Human Services Office of Minority Health	https://minorityhealth.hhs.gov/
W.K. Kellogg Foundation	https://www.wkkf.org/

Appendix 4: Critical Appraisal

The evaluation involved using a set of criteria that could earn a total of 21 points. The criteria were divided into three groups: study design, statistical methodology, and quality of reporting. The study design criteria assessed the design, sample size, source of data, level of data aggregation, level of inference, pre-specification of ecologic units, and outcomes of interest. The statistical methodology assessed the use of analytic methodology, validity of regression, and adjustment for covariates. The quality of reporting was assessed based on whether the study provided a clear statement and justification of its design, as well as whether the limitations included cross-level bias were acknowledged in the discussion section.

		STUDY DESIGN <i>(out of 12)</i>								STATISTICAL METHODOLOGY <i>(out of 6)</i>				QUALITY OF REPORTING <i>(out of 3)</i>		
ID #	Study ID	Design	Sample size	Unbiased inclusion of units	Level of data aggregation	Level of inference	Pre-specification of ecologic units	Outcomes of interest included	Source of data	Analytic methodology	Validity of regression	Use of covariates	Proper adjustment for covariates	Statement of study design	Justification of study design	Discussion of cross-level bias and limitations
227	Choi 2020	2	1	1	3	1	1	1	1	1	1	2	1	1	1	1
510	Olson 2019	1	1	1	3	1	1	1	1	1	1	2	1	0	1	1
1981	Snowdon 1992	2	1	1	3	1	1	1	1	1	1	2	1	0	0	0
3329	McGarrell 2013	1	1	1	2	1	1	1	1	1	1	2	1	1	1	1
3695	Lester 1986	1	1	1	3	1	1	1	1	1	0	2	0	0	1	0
1148	Segal 2012	2	1	1	1	1	1	2	1	1	1	2	1	1	1	1
343	Kaufman 2020	1	1	1	3	1	1	2	1	2	1	2	1	1	1	1
742	Anestis 2017	1	1	1	3	1	1	1	1	1	1	2	0	0	0	1
1273	Lubin 2010	1	1	1	1	1	1	1	1	1	0	0	0	0	0	1
496	Reeping 2019	1	1	1	3	1	1	1	1	1	1	2	1	0	0	1
1400	Sumner 2008	1	1	1	3	1	1	1	1	1	1	2	1	0	1	1
945	Anestis 2015	2	1	1	3	1	1	1	1	1	1	2	1	1	1	1
138	Sivaraman 2020	2	1	1	2	1	1	1	1	1	1	2	1	1	1	1
3236	Raissan 2016	1	1	1	3	1	1	1	1	1	1	2	1	1	1	1
1162	Sen 2012	2	1	1	3	1	1	1	1	1	1	2	1	1	1	1
386	Levy 2020	1	1	1	3	1	1	1	1	1	0	2	0	0	1	1
590	Tseng 2018	2	1	1	3	1	1	1	1	1	1	2	1	0	1	1
491	Madhavan 2019	1	1	1	3	1	1	1	1	1	1	1	1	0	1	1

Appendix 5: Study Characteristics

Study ID	Title	Study type	Country	Legislation hierarchy	Law category	Outcomes evaluated
Duenow 2024	The effect of gun buy-back law reform on homicides and suicides in Australia	Non-randomized experimental	Australia	Federal	Gun buy-back policy	Suicide; Homicide
Chapman 2006	Australia's 1996 gun law reforms: faster falls in firearm deaths, firearm suicides, and a decade without mass shootings	Time-trend (population level data, multiple time periods)	Australia	Federal	National Firearms Agreement	Suicide; Homicide
Chapman 2016	Association Between Gun Law Reforms and Intentional Firearm Deaths in Australia, 1979-2013	Time-trend (population level data, multiple time periods)	Australia	Federal	National Firearms Agreement	Suicide; Homicide
Chapman 2018	Fatal Firearm Incidents Before and After Australia's 1996 National Firearms Agreement Banning Semiautomatic Rifles	Time-trend (population level data, multiple time periods)	Australia	Federal	National Firearms Agreement	Other: Mass homicide
Gilmour 2018	The Effect of the Australian National Firearms Agreement on Suicide and Homicide Mortality, 1978-2015	Time-trend (population level data, multiple time periods)	Australia	Federal	National Firearms Agreement	Suicide; Homicide
Klieve 2009	Controlling firearms use in Australia: has the 1996 gun law reform produced the decrease in rates of suicide with this method?	Cross-sectional (population level data, one time period)	Australia	Federal	National Firearms Agreement	Suicide
Lee 2010	The Australian Firearms Buyback and Its Effect on Gun Deaths	Time-trend (population level data, multiple time periods)	Australia	Federal	National Firearms Agreement	Suicide; Homicide
McPhedran 2018	An Evaluation of the Impacts of Changing Firearms Legislation on Australian Female Firearm Homicide Victimization Rates	Cross-sectional (population level data, one time period)	Australia	Federal	National Firearms Agreement	Homicide; Femicide
Ozanne-Smith 2004	Firearm related deaths: the impact of regulatory reform	Cross-sectional (population level data, one time period)	Australia	Federal	National Firearms Agreement	Suicide
Ukert 2018	Time series robustness checks to test the effects of the 1996 Australian firearm law on cause-specific mortality	Cross-sectional (population level data, one time period)	Australia	Federal	National Firearms Agreement	Suicide; Homicide
Cantor 1995	The impact of firearm control legislation on suicide in Queensland: preliminary findings	Cross-sectional (population level data, one time period)	Australia	Federal	The Weapons Act 1990	Suicide
McPhedran 2016	A systematic review of quantitative evidence about the impacts of Australian legislative reform on firearm homicide	Systematic review	Australia	Federal	National Firearms Agreement	Homicide

Snowdon 1992	Firearms suicides in Australia	Cross-sectional (population level data, one time period)	Australia	Federal	National Firearms Agreement	Suicide
McPhedran 2012	Suicide prevention and method restriction: evaluating the impact of limiting access to lethal means among young Australians	Cross-sectional (population level data, one time period)	Australia	Federal	National Suicide Prevention Strategy (NSPS)	Suicide
Kapusta 2007	Firearm legislation reform in the European Union: impact on firearm availability, firearm suicide and homicide rates in Austria	Cross-sectional (individual level data, one time period)	Austria	Federal	Legislation reform of 1997	Suicide; Homicide
Konig 2018	Austrian firearm legislation and its effects on suicide and homicide mortality: A natural quasi-experiment amidst the global economic crisis	Cross-sectional (population level data, one time period)	Austria	Federal	Legislation reform of 1997	Suicide; Homicide
Niederkrotenthaler 2009	Can media effects counteract legislation reforms? The case of adolescent firearm suicides in the wake of the Austrian firearm legislation	Cross-sectional (population level data, one time period)	Austria	Federal	Multiple laws	Suicide
MarinhodeSouzaMde 2007	Reductions in firearm-related mortality and hospitalizations in Brazil after gun control	Time-trend (population level data, multiple time periods)	Brazil	Federal	Multiple laws	Homicide
Bridges 2004	Gun control law (Bill C-17), suicide, and homicide in Canada	Time-trend (population level data, multiple time periods)	Canada	Federal	Bill C-17	Suicide; Homicide
Caron 2008	Changes in suicide methods in Quebec between 1987 and 2000: the possible impact of bill C-17 requiring safe storage of firearms	Time-trend (population level data, multiple time periods)	Canada	Federal	Bill C-17	Suicide
Cheung 2005	Current trends in youth suicide and firearms regulations	Time-trend (population level data, multiple time periods)	Canada	Federal	Bill C-17	Suicide
Gagne 2010	Firearms regulation and declining rates of male suicide in Quebec	Time-trend (population level data, multiple time periods)	Canada	Federal	Bill C-17	Suicide
Caron 2004	Gun control and suicide: possible impact of Canadian legislation to ensure safe storage of firearms	Time-trend (population level data, multiple time periods)	Canada	Federal	Bill C-51	Suicide
Carrington 1994	Gun control and suicide in Ontario	Time-trend (population level data, multiple time periods)	Canada	Federal	Bill C-51	Suicide
Leenaars 1994	Effects of gun control on homicide in Canada	Cross-sectional (individual level data, one time period)	Canada	Federal	Bill C-51	Homicide
Leenaars 1996	Gender and the impact of gun control on suicide and homicide	Time-trend (population level data, multiple time periods)	Canada	Federal	Bill C-51	Suicide; Homicide

Leenaars 1997	The impact of gun control on suicide and homicide across the life span	Time-trend (population level data, multiple time periods)	Canada	Federal	Bill C-51	Suicide; Homicide
Lester 1993	Suicide rates in Canada before and after tightening firearm control laws	Time-trend (population level data, multiple time periods)	Canada	Federal	Bill C-51	Suicide
Bennett 2022	The effect of legislation on firearm-related deaths in Canada: a systematic review	Systematic review	Canada	Federal	Bill C-51, Bill C-17, and Bill C-68	Suicide; Homicide; Other: Accidental death
McPhedran 2013	Lethal firearm-related violence against Canadian women: did tightening gun laws have an impact on women's health and safety?	Time-trend (population level data, multiple time periods)	Canada	Federal	Bill C-68	Homicide; Femicide; Domestic violence
Bennett 2022	Mandatory gunshot wound reporting in Nova Scotia: a pre-post-evaluation of firearm-related injury rates	Time-trend (population level data, multiple time periods)	Canada	Provincial or state	Gunshot Wounds Reporting Act	Suicide; Homicide
Langmann 2012	Canadian firearms legislation and effects on homicide 1974 to 2008	Cross-sectional (population level data, one time period)	Canada	Federal	Multiple laws	Homicide
Langmann 2020	Effect of firearms legislation on suicide and homicide in Canada from 1981 to 2016	Time-trend (population level data, multiple time periods)	Canada	Federal	Multiple laws	Suicide; Homicide
Langmann 2021	Suicide, firearms, and legislation: A review of the Canadian evidence	Systematic review	Canada	Federal	Multiple laws	Suicide
Langmann 2023	Mass homicide by firearm in Canada: Effects of legislation	Other	Canada	Federal	Multiple laws	Homicide
Vecino-Ortiz 2020	Gun-carrying restrictions and gun-related mortality, Colombia: a difference-in-difference design with fixed effects	Cross-sectional (population level data, one time period)	Colombia	Federal	Firearm carry laws	Other: Gun-related mortality
Villaveces 2000	Effect of a ban on carrying firearms on homicide rates in 2 Colombian cities	Cross-sectional (population level data, one time period)	Colombia	Federal	Firearm carry laws	Homicide
Thomsen 1991	An investigation of the pattern of firearms fatalities before and after the introduction of new legislation in Denmark	Cross-sectional (population level data, one time period)	Denmark	Federal	Firearms Act (1986)	Suicide; Homicide
Lubin 2010	Decrease in suicide rates after a change of policy reducing access to firearms in adolescents: a naturalistic epidemiological study	Cross-sectional (population level data, one time period)		Federal	Military policy	Suicide
Radojevic 2012	A comparative analysis of homicides committed with knives and firearms after introducing legal restrictions	Time-trend (population level data, multiple time periods)	Montenegro	Federal	Montenegrin law	Homicide

Hurka 2020	Does regulation matter? A cross-national analysis of the impact of gun policies on homicide and suicide rates	Time-trend (population level data, multiple time periods)	Multiple	Provincial or state	Legislative strength	Suicide; Homicide
Hahn 2005	Firearms Laws and the Reduction of Violence: A Systematic Review	Systematic review	Multiple	Provincial or state	Multiple laws	Suicide; Homicide
Beautrais 2006	Firearms legislation and reductions in firearm-related suicide deaths in New Zealand	Time-trend (population level data, multiple time periods)	New Zealand	Federal	Amendment to the Arms Act, 1992	Suicide
Gjertsen 2013	Mixed impact of firearms restrictions on fatal firearm injuries in males: a national observational study	Time-trend (population level data, multiple time periods)	Norway	Federal	Multiple laws	Suicide; Homicide; Other: Unintentional Accidents
Matzopoulos 2018	A retrospective time trend study of firearm and non-firearm homicide in Cape Town from 1994 to 2013	Time-trend (population level data, multiple time periods)	South Africa	Federal	Firearm Control Act of 2000	Homicide
Reisch 2013	Change in suicide rates in Switzerland before and after firearm restriction resulting from the 2003 "Army XXI" reform	Time-trend (population level data, multiple time periods)	Switzerland	Federal	Army XXI Reform	Suicide
Swanson 2019	Criminal Justice and Suicide Outcomes with Indiana's Risk-Based Gun Seizure Law	Cross-sectional (individual level data, one time period)	United States	Provincial or state	2006 Indiana Gun Removal Law	Suicide; Homicide; Domestic violence
Callcut 2018	Banning open carry of unloaded handguns decreases firearm-related fatalities and hospital utilization	Time-trend (population level data, multiple time periods)	United States	Provincial or state	2012 California Ban	Suicide; Homicide
Anestis 2019	Suicide attempt trends leading up to and following gun lock changes in the 2013 National Defense Authorization Act	Time-trend (population level data, multiple time periods)	United States	Federal	2013 National Defense Authorization Act	Suicide
Ginwalla 2014	Repeal of the concealed weapons law and its impact on gun-related injuries and deaths	Cohort study	United States	Provincial or state	Arizona Senate Bill 1108	Suicide; Homicide
Anestis 2017	Rising longitudinal trajectories in suicide rates: The role of firearm suicide rates and firearm legislation	Time-trend (population level data, multiple time periods)	United States	Provincial or state	Background checks	Suicide
Castillo-Carniglia 2019	California's comprehensive background check and misdemeanor violence prohibition policies and firearm mortality	Time-trend (population level data, multiple time periods)	United States	Provincial or state	Background checks	Suicide; Homicide
Crifasi 2018	Association between Firearm Laws and Homicide in Urban Counties	Time-trend (population level data, multiple time periods)	United States	Provincial or state	Background checks	Homicide
Goyal 2019	State Gun Laws and Pediatric Firearm-Related Mortality	Cross-sectional (population level data, one time period)	United States	Provincial or state	Background checks	Suicide; Other: firearm-related mortality rate in children. Deaths were identified by using International Classification of Diseases, 10th Revision Codes

Kagawa 2018	Repeal of Comprehensive Background Check Policies and Firearm Homicide and Suicide	Cross-sectional (population level data, one time period)	United States	Provincial or state	Background checks	Suicide; Homicide
Kagawa 2023	Effects of Comprehensive Background-Check Policies on Firearm Fatalities in 4 States	Non-randomized experimental	United States	Provincial or state	Background checks	Suicide; Homicide
Kaufman 2020	Universal background checks for handgun purchases can reduce homicide rates of African Americans	Cross-sectional (population level data, one time period)	United States	Provincial or state	Background checks	Homicide
McCourt 2020	Purchaser Licensing, Point-of-Sale Background Check Laws, and Firearm Homicide and Suicide in 4 US States, 1985-2017	Cross-sectional (population level data, one time period)	United States	Provincial or state	Background checks	Suicide; Homicide
Ruddell 2005	State background checks and firearms homicides	Cross-sectional (population level data, one time period)	United States	Provincial or state	Background checks	Homicide
Sen 2012	State background checks for gun purchase and firearm deaths: an exploratory study	Cross-sectional (population level data, one time period)	United States	Federal	Background checks	Suicide; Homicide
Sumner 2008	Firearm death rates and association with level of firearm purchase background check	Cross-sectional (population level data, one time period)	United States	Provincial or state	Background checks	Suicide; Homicide
Ludwig 2000	Homicide and suicide rates associated with implementation of the Brady Handgun Violence Prevention Act	Time-trend (population level data, multiple time periods)	United States	Federal	Brady Bill	Suicide; Homicide
Chammas 2023	Association Between Child Access Prevention and State Firearm Laws With Pediatric Firearm-Related Deaths	Cross-sectional (population level data, one time period)	United States	Provincial or state	Child access prevention laws	Suicide; Homicide; Other: accidental
Azad 2020	Child Access Prevention Firearm Laws and Firearm Fatalities Among Children Aged 0 to 14 Years, 1991-2016	Time-trend (population level data, multiple time periods)	United States	Provincial or state	Child Access Prevention Laws (CAP)	Suicide; Homicide
Cummings 1997	State gun safe storage laws and child mortality due to firearms	Cross-sectional (population level data, one time period)	United States	Provincial or state	Child Access Prevention Laws (CAP)	Suicide; Homicide
Gius 2015	The impact of minimum age and child access prevention laws on firearm-related youth suicides and unintentional deaths	Cross-sectional (population level data, one time period)	United States	Provincial or state	Child Access Prevention Laws (CAP)	Suicide; Other: Unintentional deaths
Kappelman 2021	The effect of state gun laws on youth suicide by firearm: 1981-2017	Cross-sectional (population level data, one time period)	United States	Provincial or state	Child Access Prevention Laws (CAP)	Suicide
Kivisto 2021	Adolescent Suicide, Household Firearm Ownership, and the Effects of Child Access Prevention Laws	Cross-sectional (population level data, one time period)	United States	Provincial or state	Child Access Prevention Laws (CAP)	Suicide

Webster 2000	Reexamining the association between child access prevention gun laws and unintentional shooting deaths of children	Time-trend (population level data, multiple time periods)	United States	Provincial or state	Child Access Prevention Laws (CAP)	Homicide
McGarrell 2013	Attempting to reduce firearms violence through a Comprehensive Anti-Gang Initiative (CAGI): An evaluation of process and impact	Cross-sectional (population level data, one time period)	United States	Provincial or state	Comprehensive Anti-Gang Initiative (CAGI)	Homicide
Carter 2018	Firearm Violence and Effects on Concealed Gun Carrying: Large Debate and Small Effects	Time-trend (population level data, multiple time periods)	United States	Other: Provincial or state	Concealed carry	Homicide; Other: Firearm violence (homicide, sexual assault, robbery, and aggravated assault)
Crandall 2016	Prevention of firearm-related injuries with restrictive licensing and concealed carry laws: An Eastern Association for the Surgery of Trauma systematic review	Systematic review	United States	Federal	Concealed carry	Suicide; Homicide
Doucette 2019	Right-to-Carry Laws and Firearm Workplace Homicides: A Longitudinal Analysis (1992-2017)	Time-trend (population level data, multiple time periods)	United States	Federal	Concealed carry	Homicide
Doucette 2022	Officer-Involved Shootings and Concealed Carry Weapons Permitting Laws: Analysis of Gun Violence Archive Data, 2014-2020	Time-trend (population level data, multiple time periods)	United States	Provincial or state	Concealed carry	Homicide; Other: fatal and nonfatal shootings by police officers
Doucette 2023	Impact of Changes to Concealed-Carry Weapons Laws on Fatal and Nonfatal Violent Crime, 1980-2019	Non-randomized experimental	United States	Provincial or state	Concealed carry	Homicide; Other: Aggravated assault with a gun, robbery with a gun
Grimsley 2024	Transition to Permitless Open Carry and Association with Firearm-Related Suicide	Time-trend (population level data, multiple time periods)	United States	Provincial or state	Concealed carry	Suicide; Homicide
Hamill 2019	State Level Firearm Concealed-Carry Legislation and Rates of Homicide and Other Violent Crime	Cross-sectional (population level data, one time period)	United States	Provincial or state	Concealed carry	Homicide
Hepburn 2004	The effect of nondiscretionary concealed weapon carrying laws on homicide	Time-trend (population level data, multiple time periods)	United States	Provincial or state	Concealed carry	Homicide
Siegel 2017	Easiness of Legal Access to Concealed Firearm Permits and Homicide Rates in the United States	Cross-sectional (population level data, one time period)	United States	Provincial or state	Concealed carry	Homicide
Stansfield 2023	The Relationship between Concealed Carry Licenses and Firearm Homicide in the US: A Reciprocal County-Level Analysis	Time-trend (population level data, multiple time periods)	United States	Provincial or state	Concealed carry	Homicide
O'Carroll 1991	Preventing homicide: an evaluation of the efficacy of a Detroit gun ordinance	Time-trend (population level data, multiple time periods)	United States	Provincial or state	Detroit Gun Ordinance	Homicide

Loftin 1991	Effects of restrictive licensing of handguns on homicide and suicide in the District of Columbia	Time-trend (population level data, multiple time periods)	United States	Provincial or state	District of Columbia's Firearms Control Regulations Act 1976	Suicide; Homicide
Wallace 2021	Firearm Relinquishment Laws Associated With Substantial Reduction In Homicide Of Pregnant And Postpartum Women	Cross-sectional (population level data, one time period)	United States	Federal	Domestic Violence Restraining Order (DVRO)	Homicide
Wallin 2021	The Association of Federal and State-level Firearm Restriction Policies With Intimate Partner Homicide: A Re-analysis by Race of the Victim	Time-trend (population level data, multiple time periods)	United States	Federal	Domestic Violence Restraining Order (DVRO)	Homicide
Pear 2023	Law Enforcement Officer Knowledge of, Attitudes Toward, and Willingness to Use Extreme Risk Protection Orders	Other	United States	Provincial or state	ERPO	N/A
Pomeranz 2021	Firearm Extreme Risk Protection Order Laws and Preemption: New Developments and Outstanding Issues, 50 States, 2020	Cross-sectional (population level data, one time period)	United States	Provincial or state	ERPO	N/A
Prater 2022	Civilian Petitioners and Extreme Risk Protection Orders in the State of Washington	Qualitative study	United States	Provincial or state	ERPO	N/A
Gause 2022	Survey of Washington clinicians' willingness to use and preferences related to extreme risk protection orders	Qualitative study	United States	Provincial or state	ERPO	Other: evaluated adoption of laws
DiMaggio 2019	Changes in US mass shooting deaths associated with the 1994-2004 federal assault weapons ban: Analysis of open-source data	Cross-sectional (population level data, one time period)	United States	Federal	Federal Assault Weapons Ban (FAWB)	Homicide; Other: Mass-shooting
Klarevas 2019	The Effect of Large-Capacity Magazine Bans on High-Fatality Mass Shootings, 1990-2017	Cross-sectional (population level data, one time period)	United States	Provincial or state	Federal Assault Weapons Ban (FAWB)	Homicide; Other: Mass-shootings
Post 2021	Impact of Firearm Surveillance on Gun Control Policy: Regression Discontinuity Analysis	Time-trend (population level data, multiple time periods)	United States	Provincial or state	Federal Assault Weapons Ban (FAWB)	Homicide; Other: Mass shootings
Raissan 2016	Hold your fire: Did the 1996 federal Gun Control Act expansion reduce domestic homicides?	Cross-sectional (population level data, one time period)	United States	Federal	Federal Gun Control Act	Homicide; Domestic violence
Tessler 2021	Association of state-level intoxicated driving laws with firearm homicide and suicide	Cross-sectional (population level data, one time period)	United States	Federal	Federal Gun Control Act	Suicide; Homicide
Lynch 2020	Implementing Domestic Violence Gun Confiscation Policy in Rural and Urban Communities: Assessing the Perceived Risk, Benefits, and Barriers	Qualitative study	United States	Not reported	Gun Confiscation Policy	N/A

Pear 2021	Implementation and perceived effectiveness of gun violence restraining orders in California: A qualitative evaluation	Qualitative study	United States	Provincial or state	Gun Violence Restraining Order (GVROs) Laws	N/A
Pear 2022	Firearm Violence Following the Implementation of California's Gun Violence Restraining Order Law	Cross-sectional (individual level data, one time period)	United States	Provincial or state	Gun Violence Restraining Order (GVROs) Laws	Suicide; Homicide
Segal 2012	Civil commitment law, mental health services, and US homicide rates	Cross-sectional (population level data, one time period)	United States	Provincial or state	Involuntary civil comment (ICC) statute provisions	Homicide
Alban 2018	Weaker gun state laws are associated with higher rates of suicide secondary to firearms	Cross-sectional (individual level data, one time period)	United States	Provincial or state	Legislative strength	Suicide
Coleman 2021	Alcohol policies, firearm policies, and suicide in the United States: a lagged cross-sectional study	Cross-sectional (individual level data, one time period)	United States	Provincial or state	Legislative strength	Suicide
Conner 2003	State firearm laws and rates of suicide in men and women	Cross-sectional (individual level data, one time period)	United States	Provincial or state	Legislative strength	Suicide
Fleegler 2014	Firearm Legislation and Firearm-Related Fatalities in the United States	Cross-sectional (population level data, one time period)	United States	Provincial or state	Legislative strength	Suicide; Homicide
Ghiani 2019	Associations Between Gun Laws and Suicides	Cross-sectional (population level data, one time period)	United States	Provincial or state	Legislative strength	Suicide
Gollub 2019	Firearm legislation and firearm use in female intimate partner homicide using National Violent Death Reporting System data	Cross-sectional (population level data, one time period)	United States	Provincial or state	Legislative strength	Homicide; Femicide; Domestic violence
Gunn 2021	The Impact of Firearm Legislation on Firearm Deaths, 1991-2017	Cross-sectional (population level data, one time period)	United States	Provincial or state	Legislative strength	Suicide; Homicide
Jehan 2018	The burden of firearm violence in the United States: stricter laws result in safer states	Cohort study	United States	Provincial or state	Legislative strength	Suicide; Homicide; Femicide; Domestic violence
Kalesan 2016	Firearm Legislation and Firearm Mortality in the USA: A Cross-Sectional State-Level Study	Cross-sectional (population level data, one time period)	United States	Provincial or state	Legislative strength	Suicide; Homicide
Kaufman 2018	State Firearm Laws and Interstate Firearm Deaths From Homicide and Suicide in the United States: A Cross-sectional Analysis of Data by County	Cross-sectional (population level data, one time period)	United States	Provincial or state	Legislative strength	Suicide; Homicide
Kivisto 2017	Firearm Legislation and Fatal Police Shootings in the United States	Cross-sectional (population level data, one time period)	United States	Provincial or state	Legislative strength	Homicide; Other: Police shootings

Kposowa 2016	Impact of Firearm Availability and Gun Regulation on State Suicide Rates	Cross-sectional (population level data, one time period)	United States	Provincial or state	Legislative strength	Suicide
Lester 1980	The influence of gun control laws on suicidal behavior	Cross-sectional (population level data, one time period)	United States	Provincial or state	Legislative strength	Suicide
Lester 1986	The influence of gun control laws on personal violence	Cross-sectional (population level data, one time period)	United States	Provincial or state	Legislative strength	Suicide; Homicide
Madhavan 2019	Firearm Legislation Stringency and Firearm-Related Fatalities among Children in the US	Cross-sectional (population level data, one time period)	United States	Provincial or state	Legislative strength	Suicide; Homicide
Olson 2019	American firearm homicides: The impact of your neighbors	Cross-sectional (population level data, one time period)	United States	Provincial or state	Legislative strength	Homicide
Reeping 2019	State gun laws, gun ownership, and mass shootings in the US: cross sectional time series	Cross-sectional (population level data, one time period)	United States	Provincial or state	Legislative strength	Homicide; Other: Mass shootings
Resnick 2017	Firearm Deaths in America: Can We Learn From 462,000 Lives Lost?	Time-trend (population level data, multiple time periods)	United States	Provincial or state	Legislative strength	Suicide; Homicide
Sabbath 2020	State-Level Changes in Firearm Laws and Workplace Homicide Rates: United States, 2011 to 2017	Time-trend (population level data, multiple time periods)	United States	Provincial or state	Legislative strength	Homicide
Tseng 2018	Firearm legislation, gun violence, and mortality in children and young adults: A retrospective cohort study of 27,566 children in the USA	Cross-sectional (population level data, one time period)	United States	Provincial or state	Legislative strength	Suicide
Fife 1989	Firearms' decreased role in New Jersey homicides after a mandatory sentencing law	Time-trend (population level data, multiple time periods)	United States	Provincial or state	Minimum sentencing law (Graves Amendment)	Suicide; Homicide
Anestis 2015	Suicide Rates and State Laws Regulating Access and Exposure to Handguns	Cross-sectional (population level data, one time period)	United States	Provincial or state	Multiple laws	Suicide
Anestis 2016	The associations between state veteran population rates, handgun legislation, and statewide suicide rates	Cross-sectional (population level data, one time period)	United States	Provincial or state	Multiple laws	Suicide
Anestis 2017	Handgun Legislation and Changes in Statewide Overall Suicide Rates	Cross-sectional (population level data, one time period)	United States	Provincial or state	Multiple laws	Suicide
Anestis 2019	Firearm legislation and statewide suicide rates: The moderating role of household firearm ownership levels	Cross-sectional (population level data, one time period)	United States	Provincial or state	Multiple laws	Suicide

Ashworth 2021	The mitigating effect of low firearm background check requirements on firearm homicides in border states	Cross-sectional (population level data, one time period)	United States	Provincial or state	Multiple laws	Homicide
Bhatt 2020	Association of Changes in Missouri Firearm Laws With Adolescent and Young Adult Suicides by Firearms	Time-trend (population level data, multiple time periods)	United States	Provincial or state	Multiple laws	Suicide
Boor 1990	Suicide rates, handgun control laws, and sociodemographic variables	Time-trend (population level data, multiple time periods)	United States	Provincial or state	Multiple laws	Suicide
Chien 2020	The lagged effect of state gun laws on the reduction of state-level firearm homicide mortality in the United States from 1999 to 2017	Time-trend (population level data, multiple time periods)	United States	Provincial or state	Multiple laws	Homicide
Choi 2020	Longitudinal Associations Between Healthcare Resources, Policy, and Firearm-Related Suicide and Homicide from 2012 to 2016	Cross-sectional (population level data, one time period)	United States	Provincial or state	Multiple laws	Suicide; Homicide
Clark 2022	What factors drive state firearm law adoption? An application of exponential-family random graph models	Qualitative study	United States	Provincial or state	Multiple laws	Other: evaluated adoption of laws
Das 2021	Permissiveness of firearm laws, pro-gun culture, and suicides by firearm in the U.S., 2000-2016	Cross-sectional (population level data, one time period)	United States	Provincial or state	Multiple laws	Suicide
Diez 2017	State Intimate Partner Violence-Related Firearm Laws and Intimate Partner Homicide Rates in the United States, 1991 to 2015	Cross-sectional (population level data, one time period)	United States	Provincial or state	Multiple laws	Domestic violence
Grimsley 2023	Association of state-level factors with rate of firearm-related deaths	Cross-sectional (population level data, one time period)	United States	Provincial or state	Multiple laws	Suicide; Homicide
Irvin 2014	Evaluating the effect of state regulation of federally licensed firearm dealers on firearm homicide	Cross-sectional (population level data, one time period)	United States	Provincial or state	Multiple laws	Homicide
Kalesan 2016	Firearm legislation and firearm mortality in the USA: a cross-sectional, state-level study	Cross-sectional (population level data, one time period)	United States	Provincial or state	Multiple laws	Suicide; Homicide
Kawano 2023	Restrictive Firearm Laws and Firearm-Related Suicide	Cross-sectional (population level data, one time period)	United States	Provincial or state	Multiple laws	Suicide
Kawano 2023	State Firearm Laws and Rate of Assault-Related Firearm Death	Cross-sectional (population level data, one time period)	United States	Provincial or state	Multiple laws	Homicide
Kleck 1993	The impact of gun control and gun ownership levels on violence rates	Cross-sectional (population level data, one time period)	United States	Municipal	Multiple laws	Suicide; Homicide; Domestic violence

Knopov 2019	The Impact of State Firearm Laws on Homicide Rates among Black and White Populations in the United States, 1991-2016	Time-trend (population level data, multiple time periods)	United States	Provincial or state	Multiple laws	Homicide
Laudon 2024	Bullet holes: A novel model to identify the most impactful gaps in the firearm homicide prevention laws of each state	Cohort study	United States	Provincial or state	Multiple laws	Homicide
Lee 2017	Firearm Laws and Firearm Homicides: A Systematic Review	Systematic review	United States	Federal	Multiple laws	Homicide
Lester 1982	The preventive effect of strict gun control laws on suicide and homicide	Cross-sectional (population level data, one time period)	United States	Provincial or state	Multiple laws	Suicide; Homicide
Lester 1988	Gun control, gun ownership, and suicide prevention	Cross-sectional (population level data, one time period)	United States	Provincial or state	Multiple laws	Suicide; Homicide
Leung 2019	The Association between Firearm Control Policies and Firearm Suicide among Men: A State-Level Age-Stratified Analysis	Cross-sectional (population level data, one time period)	United States	Provincial or state	Multiple laws	Suicide
Liu 2020	Neighbors Do Matter: Between-State Firearm Laws and State Firearm-Related Deaths in the U.S., 2000-2017	Cross-sectional (population level data, one time period)	United States	Provincial or state	Multiple laws	Suicide; Homicide
Liu 2022	Association of State-Level Firearm-Related Deaths With Firearm Laws in Neighboring States	Cross-sectional (population level data, one time period)	United States	Provincial or state	Multiple laws	Suicide; Homicide
Mann 2016	Prevention of Firearm Suicide in the United States: What Works and What Is Possible	Systematic review	United States	Federal	Multiple laws	Suicide
Medoff 1983	Suicides and firearm control laws	Cross-sectional (individual level data, one time period)	United States	Provincial or state	Multiple laws	Suicide
Morrison 2021	Firearm Homicide Incidence, Within-state Firearm Laws, and Interstate Firearm Laws in US Counties	Cross-sectional (population level data, one time period)	United States	Provincial or state	Multiple laws	Homicide
Payton 2015	African American legislators' perceptions of firearm violence prevention legislation	Cross-sectional (individual level data, one time period)	United States	Provincial or state	Multiple laws	N/A
Ratcliff 2021	The relationship between state-level dynamics, firearm policies, and county-level homicides	Cross-sectional (population level data, one time period)	United States	Provincial or state	Multiple laws	Homicide
RodriguezAndres 2011	Gun control and suicide: the impact of state firearm regulations in the United States, 1995-2004	Cross-sectional (population level data, one time period)	United States	Provincial or state	Multiple laws	Suicide
Rosengart 2005	An evaluation of state firearm regulations and homicide and suicide death rates	Cross-sectional (population level data, one time period)	United States	Provincial or state	Multiple laws	Suicide; Homicide

Santaella-Tenorio 2016	What Do We Know About the Association Between Firearm Legislation and Firearm-Related Injuries?	Systematic review	United States	Not reported	Multiple laws	Suicide; Homicide
Scantling 2023	Modifiable Factors Related to Firearm Homicides: A Broader View of Our Lane	Time-trend (population level data, multiple time periods)	United States	Provincial or state	Multiple laws	Homicide
Schell 2020	Changes in firearm mortality following the implementation of state laws regulating firearm access and use	Cross-sectional (population level data, one time period)	United States	Provincial or state	Multiple laws	Suicide; Homicide
Sharkey 2023	The Era of Progress on Gun Mortality: State Gun Regulations and Gun Deaths from 1991 to 2016	Epidemiology	United States	Provincial or state	Multiple laws	Suicide; Homicide
Siegel 2019	The Impact of State Firearm Laws on Homicide and Suicide Deaths in the USA, 1991-2016: a Panel Study	Cross-sectional (population level data, one time period)	United States	Provincial or state	Multiple laws	Homicide
Siegel 2020	The relation between state gun laws and the incidence and severity of mass public shootings in the United States, 1976-2018	Cross-sectional (population level data, one time period)	United States	Provincial or state	Multiple laws	Other: Mass public shootings
Siegel 2020	The Impact of State Firearm Laws on Homicide Rates in Suburban and Rural Areas Compared to Large Cities in the United States, 1991-2016	Cross-sectional (population level data, one time period)	United States	Provincial or state	Multiple laws	Homicide
Sivaraman 2019	Association of State Firearm Legislation With Female Intimate Partner Homicide	Cross-sectional (population level data, one time period)	United States	Provincial or state	Multiple laws	Suicide; Homicide; Domestic violence; Other: Intimate Partner Violence
Sivaraman 2020	State firearm laws, race and law enforcement-related deaths in 16 US states: 2010-2016	Cross-sectional (population level data, one time period)	United States	Provincial or state	Multiple laws	Homicide
Smart 2023	Racial and ethnic differences in the effects of state firearm laws: a systematic review subgroup analysis	Epidemiology	United States	Provincial or state	Multiple laws	Suicide; Other: violent crime, unintentional injury, defensive gun use, recreational gun use, gun industry outcomes, mass shootings, police shootings.
Sommers 1984	The Effect of Gun Control Laws on Suicide Rates	Cross-sectional (individual level data, one time period)	United States	Provincial or state	Multiple laws	Suicide
Tiderman 2023	Analyzing the impact of state gun laws on mass shootings in the United States from 2013 to 2021	Time-trend (population level data, multiple time periods)	United States	Provincial or state	Multiple laws	Homicide; Other: mass shootings
Vigdor 2006	Do laws restricting access to firearms by domestic violence offenders prevent intimate partner homicide?	Time-trend (population level data, multiple time periods)	United States	Federal	Multiple laws	Domestic violence
Webster 2004	Association between youth-focused firearm laws and youth suicides	Cross-sectional (population level data, one time period)	United States	Provincial or state	Multiple laws	Suicide

Webster 2020	Evidence concerning the regulation of firearms design, sale, and carrying on fatal mass shootings in the United States	Cross-sectional (population level data, one time period)	United States	Provincial or state	Multiple laws	Homicide
Willie 2021	Associations between state intimate partner violence-related firearm policies and injuries among women and men who experience intimate partner violence	Cross-sectional (population level data, one time period)	United States	Provincial or state	Multiple laws	Domestic violence; Other: IPV-related incidents
Zeoli 2008	Effects of public policies on intimate partner homicide	Cross-sectional (population level data, one time period)	United States	Federal	Multiple laws	Homicide
Zeoli 2010	Effects of domestic violence policies, alcohol taxes and police staffing levels on intimate partner homicide in large US cities	Cross-sectional (population level data, one time period)	United States	Provincial or state	Multiple laws	Homicide; Domestic violence
Zeoli 2018	Analysis of the Strength of Legal Firearms Restrictions for Perpetrators of Domestic Violence and Their Associations With Intimate Partner Homicide	Cross-sectional (population level data, one time period)	United States	Federal	Multiple laws	Homicide; Domestic violence; Other: Intimate Partner Homicide
Anonymous 1989	Handgun regulations, crime, assaults, and homicide: a tale of two cities	Time-trend (population level data, multiple time periods)	United States, Canada	Provincial or state	Multiple laws	Homicide
Sloan 1988	Handgun regulations, crime, assaults, and homicide. A tale of two cities	Cross-sectional (population level data, one time period)	United States, Canada	Federal	Multiple laws	Homicide
Anestis 2015	The Association Between State Laws Regulating Handgun Ownership and Statewide Suicide Rates	Cross-sectional (population level data, one time period)	United States	Provincial or state	Permit to purchase	Suicide
Chao 2019	Impact of licensed federal firearm suppliers on firearm-related mortality	Cross-sectional (population level data, one time period)	United States	Federal	Permit to purchase	Suicide; Homicide
Gius 2017	Effects of Permit-to-Purchase Laws on State-Level Firearm Murder Rates	Cross-sectional (population level data, one time period)	United States	Provincial or state	Permit to purchase	Homicide
Moe 2020	Association of Minimum Age Laws for Handgun Purchase and Possession With Homicides Perpetrated by Young Adults Aged 18 to 20 Years	Cohort study	United States	Provincial or state	Permit to purchase	Homicide
Raifman 2020	State handgun purchase age minimums in the US and adolescent suicide rates: regression discontinuity and difference-in-differences analyses	Cross-sectional (population level data, one time period)	United States	Provincial or state	Permit to purchase	Suicide
Rudolph 2015	Association Between Connecticut's Permit-to-Purchase Handgun Law and Homicides	Cross-sectional (population level data, one time period)	United States	Provincial or state	Permit to purchase	Homicide

Webster 2014	Effects of the repeal of Missouri's handgun purchaser licensing law on homicides	Cross-sectional (population level data, one time period)	United States	Provincial or state	Permit to purchase	Homicide
Crifasi 2015	Effects of changes in permit-to-purchase handgun laws in Connecticut and Missouri on suicide rates	Other	United States	Provincial or state	Permit-to-purchase (PTP law)	Suicide
Lundstrom 2023	Impact of a Permitless Concealed Firearm Carry Law in West Virginia, 1999-2015 and 2016-2020	Time-trend (population level data, multiple time periods)	United States	Provincial or state	Permitless Concealed Firearm Carry Law (HB 4145)	Suicide; Homicide; Other: unintentional, undetermined
Swanson 2017	Implementation and effectiveness of Connecticut's Risk-based Gun Removal Law: Does it prevent suicides?	Mixed methods	United States	Provincial or state	Risk-based gun removal law	Suicide; Homicide
Beaver 1993	Does handgun legislation change firearm fatalities?	Time-trend (population level data, multiple time periods)	United States	Provincial or state	Saturday Night Special Handgun ban	Suicide; Homicide
Webster 2002	Effects of Maryland's law banning "Saturday night special" handguns on homicides	Time-trend (population level data, multiple time periods)	United States	Provincial or state	Saturday Night Special Handgun ban	Homicide
Goldstein 2022	Examining the policy effects of Arizona's 2016 pre-emption law on firearm suicide rates in the greater Tucson area: an observational study	Time-trend (population level data, multiple time periods)	United States	Provincial or state	SB 1487	Suicide
Kivisto 2018	Effects of Risk-Based Firearm Seizure Laws in Connecticut and Indiana on Suicide Rates, 1981-2015	Cross-sectional (population level data, one time period)	United States	Provincial or state	Seizure laws	Suicide
Saadi 2020	The impact of gun violence restraining order laws in the U.S. and firearm suicide among older adults: a longitudinal state-level analysis, 2012-2016	Cohort study	United States	Provincial or state	Seizure laws	Suicide
Small 2019	After the gun: examining police visits and intimate partner violence following incidents involving a firearm	Cohort study	United States	Provincial or state	Seizure laws	Homicide; Domestic violence
DegliEsposti 2020	Increasing adolescent firearm homicides and racial disparities following Florida's 'Stand Your Ground' self-defence law	Time-trend (population level data, multiple time periods)	United States	Provincial or state	Stand Your Ground	Homicide
Guettabi 2018	Stand Your Ground laws, homicides and gun deaths	Cross-sectional (population level data, one time period)	United States	Provincial or state	Stand Your Ground	Suicide; Homicide
Humphreys 2017	Evaluating the Impact of Florida's "Stand Your Ground" Self-defense Law on Homicide and Suicide by Firearm: An Interrupted Time Series Study	Time-trend (population level data, multiple time periods)	United States	Provincial or state	Stand Your Ground	Suicide; Homicide; Femicide
Humphreys 2017	Association Between Enactment of a "Stand Your Ground" Self-defense Law and Unlawful Homicides in Florida	Time-trend (population level data, multiple time periods)	United States	Provincial or state	Stand Your Ground	Homicide
Levy 2020	Stand Your Ground: Policy and Trends in Firearm-Related Justifiable Homicide and Homicide in the US	Cross-sectional (population level data, one time period)	United States	Provincial or state	Stand Your Ground	Homicide

Ukert 2018	Regional differences in the impact of the "Stand Your Ground" law in Florida	Cross-sectional (population level data, one time period)	United States	Provincial or state	Stand Your Ground	Homicide
DegliEsposti 2022	Analysis of "Stand Your Ground" Self-defense Laws and Statewide Rates of Homicides and Firearm Homicides	Time-trend (population level data, multiple time periods)	United States	Provincial or state	Stand Your Ground	Homicide
Dunton 2021	The Association Between Repealing the 48-Hour Mandatory Waiting Period on Handgun Purchases and Suicide Rates in Wisconsin	Time-trend (population level data, multiple time periods)	United States	Provincial or state	Waiting period laws	Suicide
Luca 2017	Handgun waiting periods reduce gun deaths	Time-trend (population level data, multiple time periods)	United States	Provincial or state	Waiting period laws	Suicide; Homicide
Oliphant 2022	Effects of Wisconsin's handgun waiting period repeal on suicide rates	Cross-sectional (population level data, one time period)	United States	Provincial or state	Waiting period laws	Suicide
Kwon 1997	The effectiveness of gun control laws: multivariate statistical analysis	Cross-sectional (population level data, one time period)	United States, Canada	Federal	Brady Bill	Suicide; Homicide
Rich 1990	Guns and suicide: possible effects of some specific legislation	Time-trend (population level data, multiple time periods)	United States, Canada	Provincial or state	Firearms possession laws	Suicide
Sloan 1990	Firearm regulations and rates of suicide. A comparison of two metropolitan areas	Cross-sectional (population level data, one time period)	United States, Canada	Provincial or state	Firearms possession laws	Suicide