

Supplementary table 2: Search terms

MEDLINE Search Post-Peer Review			
Ovid MEDLINE(R) ALL <1946 to December 12, 2024>			
Concept	Line	Query	Results
rural setting	1	Rural Population/ or Rural Health/ or Rural Health Services/ or Hospitals, Rural/ or Rural Nursing/ or Regional Medical Programs/ or Regional Health Planning/ or (rural* or nonurban* or "non urban*" or nonmetropol* or "non metropol*" or countryside? or "country side?" or village* or "small* town*" or smalltown* or ((remote or remoteness or isolated) adj3 (area? or region* or place? or location? or setting? or geograph* or communit* or residen* or living or center? or centre? or people? or persons or population?)) or (regional adj2 (area? or place? or location? or setting? or geograph* or communit* or residen* or living or center? or centre? or people? or population?))))).ti,ab,kf.	308058
LGBT+	2	exp "Sexual and Gender Minorities"/ or Sexuality/ or exp Homosexuality/ or Bisexuality/ or Transsexualism/ or Transgender Persons/ or Gender Identity/ or Gender Dysphoria/ or exp Disorders of Sex Development/ or Health Services for Transgender Persons/ or Gender Affirming Care/ or Sex Reassignment Procedures/ or Sex Reassignment Surgery/ or (LGBT* or LGB or GLBT* or GLB or 2SLGBT* or gay* or lesbian* or lesbi?gay? or bisexual* or "bi sexual*" or homosexual* or "homo sexual*" or "men who have sex with men" or MSM or MSMW or GBMSM or "women who have sex with women" or WSW or WSWM or samesex or "same sex" or nonheterosexual* or "no# heterosexual*" or queer* or nonbinary or "non binary" or asexual* or pansexual* or "pan sexual*" or intersex* or "inter sex*" or trans or trans?exual* or "trans sexual*" or transgender* or "trans gender*" or "trans female?" or "trans male?" or transwom#n or "trans wom#n" or transm#n or "trans m#n" or "trans person?" or "trans people" or "male to female?" or "female to male?" or "gender transit*" or crossgender* or "cross gender*" or "gender chang*" or "gender dysphori*" or "gender identit*" or "same gender" or SGL or "sexual minorit*" or "gender minorit*" or "gender divers*" or "gender expansive" or "gender nonconforming" or "gender non conforming" or genderqueer* or "gender queer*" or genderfluid* or "gender fluid*" or SGL or agender or bigender or pangender or twospirit? or "two spirit?" or "2 spirit?" or feminization or "gender reassign*" or "sex* reassign*" or "sexual* orientation diverse" or "diverse sexual orientation" or "sex* development disorder" or "sex* differential").ti,ab,kf,jw.	489221
search structure	3	1 and 2	6131
limits	4	limit 3 to yr="2000 -Current"	4959
	5	limit 4 to english language	4634

Embase Translation			
Embase <1980 to 2024 December 12, 2024>			
Concept	Line	Query	Results

rural setting	1	rural population/ or rural health/ or exp rural health care/ or rural hospital/ or exp rural planning/ or urban rural difference/ or (rural* or nonurban* or "non urban*" or nonmetropol* or "non metropol*" or countryside? or "country side?" or village* or "small* town*" or smalltown* or ((remote or remoteness or isolated) adj3 (area? or region* or place? or location? or setting? or geograph* or communit* or residen* or living or center? or centre? or people? or persons or population?)) or (regional adj2 (area? or place? or location? or setting? or geograph* or communit* or residen* or living or center? or centre? or people? or population?)))ti,ab,kf.	346331
LGBT+	2	exp "sexual and gender minority"/ or exp gender identity/ or exp homosexuality/ or bisexuality/ or sexuality/ or asexuality/ or transsexuality/ or exp gender transition/ or exp gender dysphoria/ or exp disorders of sex development/ or exp gender affirming care/ or (LGBT* or LGB or GLBT* or GLB or 2SLGBT* or gay* or lesbian* or lesbi?gay? or bisexual* or "bi sexual*" or homosexual* or "homo sexual*" or "men who have sex with men" or MSM or MSMW or GBMSM or "women who have sex with women" or WSW or WSWM or samesex or "same sex" or nonheterosexual* or "no# heterosexual*" or queer* or nonbinary or "non binary" or asexual* or pansexual* or "pan sexual*" or intersex* or "inter sex*" or trans or trans?exual* or "trans sexual*" or transgender* or "trans gender*" or "trans female?" or "trans male?" or transwom#n or "trans wom#n" or transm#n or "trans m#n" or "trans person?" or "trans people" or "male to female?" or "female to male?" or "gender transit*" or crossgender* or "cross gender*" or "gender chang*" or "gender dysphori*" or "gender identit*" or "same gender" or SGL or "sexual minorit*" or "gender minorit*" or "gender divers*" or "gender expansive" or "gender nonconforming" or "gender non conforming" or genderqueer* or "gender queer*" or genderfluid* or "gender fluid*" or SGL or agender or bigender or pangender or twospirit? or "two spirit?" or "2 spirit?" or feminization or "gender reassign*" or "sex* reassign*" or "sexual* orientation diverse" or "diverse sexual orientation" or "sex* development disorder" or "sex* differential").ti,ab,kf,jx.	669717
search structure	3	1 and 2	9002
limits	4	limit 3 to yr="2000 -Current"	8176
	5	limit 4 to english language	7698

CINAHL Translation

[Search Mode: Proximity; Expanders: Apply related words, Apply equivalent subjects]

Concept	Line	Query	Results
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rural setting

S1

(MH "Rural Population") OR (MH "Rural Health") OR (MH "Rural Health Personnel") OR (MH "Rural Health Centers") OR (MH "Rural Health Services") OR (MH "Hospitals, Rural") OR (MH "Rural Nursing") OR (MH "Rural Nurses") OR (MH "Regional Centers") OR ((TI rural* OR AB rural* OR SU rural*) OR (TI nonurban* OR AB nonurban* OR SU nonurban*) OR (TI "non urban*" OR AB "non urban*" OR SU "non urban*") OR (TI nonmetropol* OR AB nonmetropol* OR SU nonmetropol*) OR (TI "non metropol*" OR AB "non metropol*" OR SU "non metropol*") OR (TI countryside# OR AB countryside# OR SU countryside#) OR (TI "country side#" OR AB "country side#" OR SU "country side#") OR (TI village* OR AB village* OR SU village*) OR (TI "small* town*" OR AB "small* town*" OR SU "small* town*") OR (TI smalltown* OR AB smalltown* OR SU smalltown*) OR (((TI remote OR AB remote OR SU remote) OR (TI remoteness OR AB remoteness OR SU remoteness) OR (TI isolated OR AB isolated OR SU isolated)) N3 ((TI area# OR AB area# OR SU area#) OR (TI region* OR AB region* OR SU region*) OR (TI place# OR AB place# OR SU place#) OR (TI location# OR AB location# OR SU location#) OR (TI setting# OR AB setting# OR SU setting#) OR (TI geograph* OR AB geograph* OR SU geograph*) OR (TI communit* OR AB communit* OR SU communit*) OR (TI residen* OR AB residen* OR SU residen*) OR (TI living OR AB living OR SU living) OR (TI center# OR AB center# OR SU center#) OR (TI centre# OR AB centre# OR SU centre#) OR (TI people# OR AB people# OR SU people#) OR (TI persons OR AB persons OR SU persons) OR (TI population# OR AB population# OR SU population#))) OR ((TI regional OR AB regional OR SU regional) N2 ((TI area# OR AB area# OR SU area#) OR (TI place# OR AB place# OR SU place#) OR (TI location# OR AB location# OR SU location#) OR (TI setting# OR AB setting# OR SU setting#) OR (TI geograph* OR AB geograph* OR SU geograph*) OR (TI communit* OR AB communit* OR SU communit*) OR (TI residen* OR AB residen* OR SU residen*) OR (TI living OR AB living OR SU living) OR (TI center# OR AB center# OR SU center#) OR (TI centre# OR AB centre# OR SU centre#) OR (TI people# OR AB people# OR SU people#) OR (TI population# OR AB population# OR SU population#))))

108113

LGBT+	S2	(MH Sexuality) OR (MH Sexual Orientation) OR (MH Homosexuality) OR (MH Bisexuality) OR (MH Asexuality) OR (MH "Sexuality Identity+") OR (MH "Sexual and Gender Minorities+") OR (MH "Gender Identity+") OR (MH "Gender Dysphoria") OR (MH "Gender Affirming Care+") OR (MH "Gender Affirmation Procedures+") OR (MH "Health Services for LGBTQ+ Persons") OR (MH "Disorders of Sex Development+") OR ((TI LGBT* OR AB LGBT* OR SU LGBT*) OR (TI LGB OR AB LGB OR SU LGB) OR (TI GLBT* OR AB GLBT* OR SU GLBT*) OR (TI GLB OR AB GLB OR SU GLB) OR (TI 2SLGBT* OR AB 2SLGBT* OR SU 2SLGBT*) OR (TI gay* OR AB gay* OR SU gay*) OR (TI lesbian* OR AB lesbian* OR SU lesbian*) OR (TI lesbi#gay# OR AB lesbi#gay# OR SU lesbi#gay#) OR (TI bisexual* OR AB bisexual* OR SU bisexual*) OR (TI "bi sexual*" OR AB "bi sexual*" OR SU "bi sexual*") OR (TI homosexual* OR AB homosexual* OR SU homosexual*) OR (TI "homo sexual*" OR AB "homo sexual*" OR SU "homo sexual*") OR (TI "men who have sex with men" OR AB "men who have sex with men" OR SU "men who have sex with men") OR (TI MSM OR AB MSM OR SU MSM) OR (TI MSMW OR AB MSMW OR SU MSMW) OR (TI GBMSM OR AB GBMSM OR SU GBMSM) OR (TI "women who have sex with women" OR AB "women who have sex with women" OR SU "women who have sex with women") OR (TI WSW OR AB WSW OR SU WSW) OR (TI WSWM OR AB WSWM OR SU WSWM) OR (TI samesex OR AB samesex OR SU samesex) OR (TI "same sex" OR AB "same sex" OR SU "same sex") OR (TI nonheterosexual* OR AB nonheterosexual* OR SU nonheterosexual*) OR (TI "no? heterosexual*" OR AB "no? heterosexual*" OR SU "no? heterosexual*") OR (TI queer* OR AB queer* OR SU queer*) OR (TI nonbinary OR AB nonbinary OR SU nonbinary) OR (TI "non binary" OR AB "non binary" OR SU "non binary") OR (TI asexual* OR AB asexual* OR SU asexual*) OR (TI pansexual* OR AB pansexual* OR SU pansexual*) OR (TI "pan sexual*" OR AB "pan sexual*" OR SU "pan sexual*") OR (TI intersex* OR AB intersex* OR SU intersex*) OR (TI "inter sex*" OR AB "inter sex*" OR SU "inter sex*") OR (TI trans OR AB trans OR SU trans) OR (TI trans#exual* OR AB trans#exual* OR SU trans#exual*) OR (TI "trans sexual*" OR AB "trans sexual*" OR SU "trans sexual*") OR (TI transgender* OR AB transgender* OR SU transgender*) OR (TI "trans gender*" OR AB "trans gender*" OR SU "trans gender*") OR (TI "trans female#" OR AB "trans female#" OR SU "trans female#") OR (TI "trans male#" OR AB "trans male#" OR SU "trans male#") OR (TI transwom?n OR AB transwom?n OR SU transwom?n) OR (TI "trans wom?n" OR AB "trans wom?n" OR SU "trans wom?n") OR (TI transm?n OR AB transm?n OR SU transm?n) OR (TI "trans m?n" OR AB "trans m?n" OR SU "trans m?n") OR (TI "trans person#" OR AB "trans person#" OR SU "trans person#") OR (TI "trans people" OR AB "trans people" OR SU "trans people") OR (TI "male to female#" OR AB "male to female#" OR SU "male to female#") OR (TI "female to male#" OR AB "female to male#" OR SU "female to male#") OR (TI "gender transit*" OR AB "gender transit*" OR SU "gender transit*") OR (TI crossgender* OR AB crossgender* OR SU crossgender*) OR (TI "cross gender*" OR AB "cross gender*" OR SU "cross gender*") OR (TI "gender chang*" OR AB "gender chang*" OR SU "gender chang*") OR (TI "gender dysphori*" OR AB "gender dysphori*" OR SU "gender dysphori*") OR (TI "gender identit*" OR AB "gender identit*" OR SU "gender identit*") OR (TI "same gender" OR AB "same gender" OR SU "same gender") OR (TI SGL OR AB SGL OR SU SGL) OR (TI "sexual minorit*" OR AB "sexual minorit*" OR SU "sexual minorit*") OR (TI "gender minorit*" OR AB "gender minorit*" OR SU "gender minorit*") OR (TI "gender divers*" OR AB "gender divers*" OR SU "gender divers*") OR (TI "gender expansive" OR AB "gender expansive" OR SU "gender expansive") OR (TI "gender nonconforming" OR AB "gender nonconforming" OR SU "gender nonconforming") OR (TI "gender non conforming" OR AB "gender non conforming" OR SU "gender non conforming") OR (TI genderqueer* OR AB genderqueer* OR SU genderqueer*) OR (TI "gender queer*" OR AB "gender queer*" OR SU "gender queer*") OR (TI genderfluid* OR AB genderfluid* OR SU genderfluid*) OR (TI "gender fluid*" OR AB "gender fluid*" OR SU "gender fluid*") OR (TI SGL OR AB SGL OR SU SGL) OR (TI agender OR AB agender OR SU agender) OR (TI bigender OR AB bigender OR SU bigender) OR (TI pangender OR AB pangender OR SU pangender) OR (TI twospirit# OR AB twospirit# OR SU twospirit#) OR (TI "two spirit#" OR AB "two spirit#" OR SU "two spirit#") OR (TI "2 spirit#" OR AB "2 spirit#" OR SU "2 spirit#") OR (TI feminization OR AB feminization OR SU feminization) OR (TI "gender reassign*" OR AB "gender reassign*" OR SU "gender reassign*") OR (TI "sex* reassign*" OR AB "sex* reassign*" OR SU "sex* reassign*") OR (TI "sexual* orientation diverse" OR AB "sexual* orientation diverse" OR SU "sexual* orientation diverse") OR (TI "diverse sexual orientation" OR AB "diverse sexual orientation" OR SU "diverse sexual orientation") OR (TI "sex* development disorder" OR AB "sex* development disorder" OR SU "sex* development disorder") OR (TI "sex* differential" OR AB "sex* differential" OR SU "sex* differential")	95390
search structure	S3	S1 AND S2	1936
limits	S4	S3 AND (YR 2000-)	1823

APA PsycInfo Translation

[Search Mode: Proximity; Expanders: Apply related words, Apply equivalent subjects]

Concept	Line	Query	Results
rural setting	S1	(DE "Rural Health") OR (DE "Rural Environments") OR ((TI rural* OR AB rural* OR SU rural*) OR (TI nonurban* OR AB nonurban* OR SU nonurban*) OR (TI "non urban*" OR AB "non urban*" OR SU "non urban*") OR (TI nonmetropol* OR AB nonmetropol* OR SU nonmetropol*) OR (TI "non metropol*" OR AB "non metropol*" OR SU "non metropol*") OR (TI countryside# OR AB countryside# OR SU countryside#) OR (TI "country side#" OR AB "country side#" OR SU "country side#") OR (TI village* OR AB village* OR SU village*) OR (TI "small* town*" OR AB "small* town*" OR SU "small* town*") OR (TI smalltown* OR AB smalltown* OR SU smalltown*) OR (((TI remote OR AB remote OR SU remote) OR (TI remoteness OR AB remoteness OR SU remoteness) OR (TI isolated OR AB isolated OR SU isolated)) N3 ((TI area# OR AB area# OR SU area#) OR (TI region* OR AB region* OR SU region*) OR (TI place# OR AB place# OR SU place#) OR (TI location# OR AB location# OR SU location#) OR (TI setting# OR AB setting# OR SU setting#) OR (TI geograph* OR AB geograph* OR SU geograph*) OR (TI communit* OR AB communit* OR SU communit*) OR (TI residen* OR AB residen* OR SU residen*) OR (TI living OR AB living OR SU living) OR (TI center# OR AB center# OR SU center#) OR (TI centre# OR AB centre# OR SU centre#) OR (TI people# OR AB people# OR SU people#) OR (TI persons OR AB persons OR SU persons) OR (TI population# OR AB population# OR SU population#))) OR ((TI regional OR AB regional OR SU regional) N2 ((TI area# OR AB area# OR SU area#) OR (TI place# OR AB place# OR SU place#) OR (TI location# OR AB location# OR SU location#) OR (TI setting# OR AB setting# OR SU setting#) OR (TI geograph* OR AB geograph* OR SU geograph*) OR (TI communit* OR AB communit* OR SU communit*) OR (TI residen* OR AB residen* OR SU residen*) OR (TI living OR AB living OR SU living) OR (TI center# OR AB center# OR SU center#) OR (TI centre# OR AB centre# OR SU centre#) OR (TI people# OR AB people# OR SU people#) OR (TI population# OR AB population# OR SU population#))))	74268

LGBT+	S2	(DE "Sexual Minority Groups") OR (DE "Sexuality") OR (DE "Sexual Orientation") OR (DE "LGBTQ") OR (DE "LGBTQ Rights") OR (DE "LGBTQ Legislation") OR (DE "Asexuality") OR (DE "Bisexuality") OR (DE "Intersex") OR (DE "Androgen Insensitivity Syndrome") OR (DE "Hermaphroditism") OR (DE "Transgender") OR (DE "Transsexualism") OR (DE "Pansexuality") OR (DE "Sexual Identity") OR (DE "Gender Identity") OR (DE "Gender Nonbinary") OR (DE "Gender Nonconforming") OR (DE "Two-Spirit") OR (DE "Gender Diversity") OR (DE "Gender Bias") OR (DE "Gender Equality") OR (DE "Gender Gap") OR (DE "Gender Expression") OR (DE "Gender Dysphoria") OR (DE "Gender Inclusion") OR (DE "Gender Affirming Care") OR (DE "Affirmative Therapy") OR (DE "Gender Reassignment") OR (DE "Hormone Therapy") OR (DE "Gender Transition") OR (DE "Transvestism") OR ((TI LGBT* OR AB LGBT* OR SU LGBT*) OR (TI LGB OR AB LGB OR SU LGB) OR (TI GLBT* OR AB GLBT* OR SU GLBT*) OR (TI GLB OR AB GLB OR SU GLB) OR (TI 2SLGBT* OR AB 2SLGBT* OR SU 2SLGBT*) OR (TI gay* OR AB gay* OR SU gay*) OR (TI lesbian* OR AB lesbian* OR SU lesbian*) OR (TI lesbi#gay# OR AB lesbi#gay# OR SU lesbi#gay#) OR (TI bisexual* OR AB bisexual* OR SU bisexual*) OR (TI "bi sexual*" OR AB "bi sexual*" OR SU "bi sexual*") OR (TI homosexual* OR AB homosexual* OR SU homosexual*) OR (TI "homo sexual*" OR AB "homo sexual*" OR SU "homo sexual*") OR (TI "men who have sex with men" OR AB "men who have sex with men" OR SU "men who have sex with men") OR (TI MSM OR AB MSM OR SU MSM) OR (TI MSMW OR AB MSMW OR SU MSMW) OR (TI GBMSM OR AB GBMSM OR SU GBMSM) OR (TI "women who have sex with women" OR AB "women who have sex with women" OR SU "women who have sex with women") OR (TI WSW OR AB WSW OR SU WSW) OR (TI WSWM OR AB WSWM OR SU WSWM) OR (TI samesex OR AB samesex OR SU samesex) OR (TI "same sex" OR AB "same sex" OR SU "same sex") OR (TI nonheterosexual* OR AB nonheterosexual* OR SU nonheterosexual*) OR (TI "no? heterosexual*" OR AB "no? heterosexual*" OR SU "no? heterosexual*") OR (TI queer* OR AB queer* OR SU queer*) OR (TI nonbinary OR AB nonbinary OR SU nonbinary) OR (TI "non binary" OR AB "non binary" OR SU "non binary") OR (TI asexual* OR AB asexual* OR SU asexual*) OR (TI pansexual* OR AB pansexual* OR SU pansexual*) OR (TI "pan sexual*" OR AB "pan sexual*" OR SU "pan sexual*") OR (TI intersex* OR AB intersex* OR SU intersex*) OR (TI "inter sex*" OR AB "inter sex*" OR SU "inter sex*") OR (TI trans OR AB trans OR SU trans) OR (TI trans#exual* OR AB trans#exual* OR SU trans#exual*) OR (TI "trans sexual*" OR AB "trans sexual*" OR SU "trans sexual*") OR (TI transgender* OR AB transgender* OR SU transgender*) OR (TI "trans gender*" OR AB "trans gender*" OR SU "trans gender*") OR (TI "trans female#" OR AB "trans female#" OR SU "trans female#") OR (TI "trans male#" OR AB "trans male#" OR SU "trans male#") OR (TI transwom?n OR AB transwom?n OR SU transwom?n) OR (TI "trans wom?n" OR AB "trans wom?n" OR SU "trans wom?n") OR (TI transm?n OR AB transm?n OR SU transm?n) OR (TI "trans m?n" OR AB "trans m?n" OR SU "trans m?n") OR (TI "trans person#" OR AB "trans person#" OR SU "trans person#") OR (TI "trans people" OR AB "trans people" OR SU "trans people") OR (TI "male to female#" OR AB "male to female#" OR SU "male to female#") OR (TI "female to male#" OR AB "female to male#" OR SU "female to male#") OR (TI "gender transit*" OR AB "gender transit*" OR SU "gender transit*") OR (TI crossgender* OR AB crossgender* OR SU crossgender*) OR (TI "cross gender*" OR AB "cross gender*" OR SU "cross gender*") OR (TI "gender chang*" OR AB "gender chang*" OR SU "gender chang*") OR (TI "gender dysphori*" OR AB "gender dysphori*" OR SU "gender dysphori*") OR (TI "gender identit*" OR AB "gender identit*" OR SU "gender identit*") OR (TI "same gender" OR AB "same gender" OR SU "same gender") OR (TI SGL OR AB SGL OR SU SGL) OR (TI "sexual minorit*" OR AB "sexual minorit*" OR SU "sexual minorit*") OR (TI "gender minorit*" OR AB "gender minorit*" OR SU "gender minorit*") OR (TI "gender divers*" OR AB "gender divers*" OR SU "gender divers*") OR (TI "gender expansive" OR AB "gender expansive" OR SU "gender expansive") OR (TI "gender nonconforming" OR AB "gender nonconforming" OR SU "gender nonconforming") OR (TI "gender non conforming" OR AB "gender non conforming" OR SU "gender non conforming") OR (TI genderqueer* OR AB genderqueer* OR SU genderqueer*) OR (TI "gender queer*" OR AB "gender queer*" OR SU "gender queer*") OR (TI genderfluid* OR AB genderfluid* OR SU genderfluid*) OR (TI "gender fluid*" OR AB "gender fluid*" OR SU "gender fluid*") OR (TI SGL OR AB SGL OR SU SGL) OR (TI agender OR AB agender OR SU agender) OR (TI bigender OR AB bigender OR SU bigender) OR (TI pangender OR AB pangender OR SU pangender) OR (TI twospirit# OR AB twospirit# OR SU twospirit#) OR (TI "two spirit#" OR AB "two spirit#" OR SU "two spirit#") OR (TI "2 spirit#" OR AB "2 spirit#" OR SU "2 spirit#") OR (TI feminization OR AB feminization OR SU feminization) OR (TI "gender reassign*" OR AB "gender reassign*" OR SU "gender reassign*") OR (TI "sex* reassign*" OR AB "sex* reassign*" OR SU "sex* reassign*") OR (TI "sexual* orientation diverse" OR AB "sexual* orientation diverse" OR SU "sexual* orientation diverse") OR (TI "diverse sexual orientation" OR AB "diverse sexual orientation" OR SU "diverse sexual orientation") OR (TI "sex* development disorder" OR AB "sex* development disorder" OR SU "sex* development disorder") OR (TI "sex* differential" OR AB "sex* differential" OR SU "sex* differential"))	204959
search structure	S3	S1 AND S2	3142
limits	S4	S3 AND (PY 2000-)	2390

Academic Search Ultimate Translation

[Search Mode: Proximity; Expanders: Apply related words, Apply equivalent subjects]

Concept	Line	Query	Results
rural setting	S1	TI rural* OR n#nurban* OR "non urban*" OR nonmetropol* OR "non metropol*" OR countryside? OR "country side?" OR village* OR "small* town*" OR smalltown* OR AB rural* OR n#nurban* OR "non urban*" OR nonmetropol* OR "non metropol*" OR countryside? OR "country side?" OR village* OR "small* town*" OR smalltown* OR SU rural* OR n#nurban* OR "non urban*" OR nonmetropol* OR "non metropol*" OR countryside? OR "country side?" OR village* OR "small* town*" OR smalltown* OR KW rural* OR n#nurban* OR "non urban*" OR nonmetropol* OR "non metropol*" OR countryside? OR "country side?" OR village* OR "small* town*" OR smalltown* OR ((TI remote OR AB remote OR SU remote OR KW remote) OR (TI remoteness OR AB remoteness OR SU remoteness OR KW remoteness) OR (TI isolated OR AB isolated OR SU isolated OR KW isolated)) N3 ((TI area# OR AB area# OR SU area# OR KW area#) OR (TI region* OR AB region* OR SU region* OR KW region*) OR (TI place# OR AB place# OR SU place# OR KW place#) OR (TI location# OR AB location# OR SU location# OR KW location#) OR (TI setting# OR AB setting# OR SU setting# OR KW setting#) OR (TI geograph* OR AB geograph* OR SU geograph* OR KW geograph*) OR (TI communit* OR AB communit* OR SU communit* OR KW communit*) OR (TI residen* OR AB residen* OR SU residen* OR KW residen*) OR (TI living OR AB living OR SU living OR KW living) OR (TI center# OR AB center# OR SU center# OR KW center#) OR (TI centre# OR AB centre# OR SU centre# OR KW centre#) OR (TI people# OR AB people# OR SU people# OR KW people#) OR (TI persons OR AB persons OR SU persons OR KW persons) OR (TI population# OR AB population# OR SU population# OR KW population#)) OR ((TI regional OR AB regional OR SU regional OR KW regional) N2 ((TI area# OR AB area# OR SU area# OR KW area#) OR (TI place# OR AB place# OR SU place# OR KW place#) OR (TI location# OR AB location# OR SU location# OR KW location#) OR (TI setting# OR AB setting# OR SU setting# OR KW setting#) OR (TI geograph* OR AB geograph* OR SU geograph* OR KW geograph*) OR (TI communit* OR AB communit* OR SU communit* OR KW communit*) OR (TI residen* OR AB residen* OR SU residen* OR KW residen*) OR (TI living OR AB living OR SU living OR KW living) OR (TI center# OR AB center# OR SU center# OR KW center#) OR (TI centre# OR AB centre# OR SU centre# OR KW centre#) OR (TI people# OR AB people# OR SU people# OR KW people#) OR (TI population# OR AB population# OR SU population# OR KW population#)))	423271

LGBT+	S2	(TI LGBT* OR AB LGBT* OR SU LGBT* OR KW LGBT*) OR (TI LGB OR AB LGB OR SU LGB OR KW LGB) OR (TI GLBT* OR AB GLBT* OR SU GLBT* OR KW GLBT*) OR (TI GLB OR AB GLB OR SU GLB OR KW GLB) OR (TI 2SLGBT* OR AB 2SLGBT* OR SU 2SLGBT* OR KW 2SLGBT*) OR (TI gay* OR AB gay* OR SU gay* OR KW gay*) OR (TI lesbian* OR AB lesbian* OR SU lesbian* OR KW lesbian*) OR (TI lesbi#gay# OR AB lesbi#gay# OR SU lesbi#gay# OR KW lesbi#gay#) OR (TI bisexual* OR AB bisexual* OR SU bisexual* OR KW bisexual*) OR (TI "bi sexual*" OR AB "bi sexual*" OR SU "bi sexual*" OR KW "bi sexual*") OR (TI homosexual* OR AB homosexual* OR SU homosexual* OR KW homosexual*) OR (TI "homo sexual*" OR AB "homo sexual*" OR SU "homo sexual*" OR KW "homo sexual*") OR (TI "men who have sex with men" OR AB "men who have sex with men" OR SU "men who have sex with men" OR KW "men who have sex with men") OR (TI MSM OR AB MSM OR SU MSM OR KW MSM) OR (TI MSMW OR AB MSMW OR SU MSMW OR KW MSMW) OR (TI GBMSM OR AB GBMSM OR SU GBMSM OR KW GBMSM) OR (TI "women who have sex with women" OR AB "women who have sex with women" OR SU "women who have sex with women" OR KW "women who have sex with women") OR (TI WSW OR AB WSW OR SU WSW OR KW WSW) OR (TI WSWM OR AB WSWM OR SU WSWM OR KW WSWM) OR (TI samesex OR AB samesex OR SU samesex OR KW samesex) OR (TI "same sex" OR AB "same sex" OR SU "same sex" OR KW "same sex") OR (TI nonheterosexual* OR AB nonheterosexual* OR SU nonheterosexual* OR KW nonheterosexual*) OR (TI "no? heterosexual*" OR AB "no? heterosexual*" OR SU "no? heterosexual*" OR KW "no? heterosexual*") OR (TI queer* OR AB queer* OR SU queer* OR KW queer*) OR (TI nonbinary OR AB nonbinary OR SU nonbinary OR KW nonbinary) OR (TI "non binary" OR AB "non binary" OR SU "non binary" OR KW "non binary") OR (TI asexual* OR AB asexual* OR SU asexual* OR KW asexual*) OR (TI pansexual* OR AB pansexual* OR SU pansexual* OR KW pansexual*) OR (TI "pan sexual*" OR AB "pan sexual*" OR SU "pan sexual*" OR KW "pan sexual*") OR (TI intersex* OR AB intersex* OR SU intersex* OR KW intersex*) OR (TI "inter sex*" OR AB "inter sex*" OR SU "inter sex*" OR KW "inter sex*") OR ((TI trans OR AB trans OR SU trans OR KW trans) AND ((TI sex* OR AB sex* OR SU sex* OR KW sex*) OR (TI gender* OR AB gender* OR SU gender* OR KW gender*))) OR (TI trans#exual* OR AB trans#exual* OR SU trans#exual* OR KW trans#exual*) OR (TI "trans sexual*" OR AB "trans sexual*" OR SU "trans sexual*" OR KW "trans sexual*") OR (TI transgender* OR AB transgender* OR SU transgender* OR KW transgender*) OR (TI "trans gender*" OR AB "trans gender*" OR SU "trans gender*" OR KW "trans gender*") OR (TI "trans female#" OR AB "trans female#" OR SU "trans female#" OR KW "trans female#") OR (TI "trans male#" OR AB "trans male#" OR SU "trans male#" OR KW "trans male#") OR (TI transwom?n OR AB transwom?n OR SU transwom?n OR KW transwom?n) OR (TI "trans wom?n" OR AB "trans wom?n" OR SU "trans wom?n" OR KW "trans wom?n") OR (TI transm?n OR AB transm?n OR SU transm?n OR KW transm?n) OR (TI "trans m?n" OR AB "trans m?n" OR SU "trans m?n" OR KW "trans m?n") OR (TI "trans person#" OR AB "trans person#" OR SU "trans person#" OR KW "trans person#") OR (TI "trans people" OR AB "trans people" OR SU "trans people" OR KW "trans people") OR (TI "male to female#" OR AB "male to female#" OR SU "male to female#" OR KW "male to female#") OR (TI "female to male#" OR AB "female to male#" OR SU "female to male#" OR KW "female to male#") OR (TI "gender transit*" OR AB "gender transit*" OR SU "gender transit*" OR KW "gender transit*") OR (TI crossgender* OR AB crossgender* OR SU crossgender* OR KW crossgender*) OR (TI "cross gender*" OR AB "cross gender*" OR SU "cross gender*" OR KW "cross gender*") OR (TI "gender chang*" OR AB "gender chang*" OR SU "gender chang*" OR KW "gender chang*") OR (TI "gender dysphori*" OR AB "gender dysphori*" OR SU "gender dysphori*" OR KW "gender dysphori*") OR (TI "gender identit*" OR AB "gender identit*" OR SU "gender identit*" OR KW "gender identit*") OR (TI "same gender" OR AB "same gender" OR SU "same gender" OR KW "same gender") OR (TI SGL OR AB SGL OR SU SGL OR KW SGL) OR (TI "sexual minorit*" OR AB "sexual minorit*" OR SU "sexual minorit*" OR KW "sexual minorit*") OR (TI "gender minorit*" OR AB "gender minorit*" OR SU "gender minorit*" OR KW "gender minorit*") OR (TI "gender divers*" OR AB "gender divers*" OR SU "gender divers*" OR KW "gender divers*") OR (TI "gender expansive" OR AB "gender expansive" OR SU "gender expansive" OR KW "gender expansive") OR (TI "gender nonconforming" OR AB "gender nonconforming" OR SU "gender nonconforming" OR KW "gender nonconforming") OR (TI "gender non conforming" OR AB "gender non conforming" OR SU "gender non conforming" OR KW "gender non conforming") OR (TI genderqueer* OR AB genderqueer* OR SU genderqueer* OR KW genderqueer*) OR (TI "gender queer*" OR AB "gender queer*" OR SU "gender queer*" OR KW "gender queer*") OR (TI genderfluid* OR AB genderfluid* OR SU genderfluid* OR KW genderfluid*) OR (TI "gender fluid*" OR AB "gender fluid*" OR SU "gender fluid*" OR KW "gender fluid*") OR (TI agender OR AB agender OR SU agender OR KW agender) OR (TI bigender OR AB bigender OR SU bigender OR KW bigender) OR (TI pangender OR AB pangender OR SU pangender OR KW pangender) OR (TI twospirit# OR AB twospirit# OR SU twospirit# OR KW twospirit#) OR (TI "two spirit#" OR AB "two spirit#" OR SU "two spirit#" OR KW "two spirit#") OR (TI "2 spirit#" OR AB "2 spirit#" OR SU "2 spirit#" OR KW "2 spirit#") OR (TI feminization OR AB feminization OR SU feminization OR KW feminization) OR (TI "gender reassign*" OR AB "gender reassign*" OR SU "gender reassign*" OR KW "gender reassign*") OR (TI "sex* reassign*" OR AB "sex* reassign*" OR SU "sex* reassign*" OR KW "sex* reassign*") OR (TI "sexual* orientation diverse" OR AB "sexual* orientation diverse" OR SU "sexual* orientation diverse" OR KW "sexual* orientation diverse") OR (TI "diverse sexual orientation" OR AB "diverse sexual orientation" OR SU "diverse sexual orientation" OR KW "diverse sexual orientation") OR (TI "sex* development disorder" OR AB "sex* development disorder" OR SU "sex* development disorder" OR KW "sex* development disorder") OR (TI "sex* differential" OR AB "sex* differential" OR SU "sex* differential" OR KW "sex* differential")	339515
search structure	S3	S1 AND S2	5356
limits	S4	S3 AND (DT 20000101-)	5097

