## PubMed search- used advanced search page

("Ethnicity"[mesh] OR "Health Disparate, Minority and Vulnerable Populations"[mesh] OR "minority health"[mesh] OR "minority groups"[mesh] OR "race factors"[mesh] OR "racism"[mesh] OR "Black people"[mesh] OR "Black or African American"[mesh] OR "Hispanic or Latino"[mesh] OR "Asian people"[mesh] OR "Oceanians"[mesh] OR "Indigenous Peoples"[mesh] OR "Amish"[mesh] OR "Jews"[mesh] OR "Arabs"[mesh] OR "Roma"[mesh] OR "Ageism"[mesh] OR "women, working"[mesh] OR "sexism"[mesh] OR "sexual and gender minorities"[mesh] OR "Health inequities"[mesh] OR "social determinants of health"[mesh] OR "Limited English Proficiency"[mesh] OR "medically underserved area"[mesh] OR "Poverty"[mesh] OR "medically uninsured"[mesh] OR "refugees"[mesh] OR "transients and migrants"[mesh] OR "emigrants and immigrants"[mesh] OR "emigration and immigration"[mesh] OR "undocumented immigrants"[mesh] OR "Prisoners"[mesh] OR "Ill-Housed Persons"[mesh] OR "Rural Population"[mesh] OR "Urban Population"[mesh] OR "Appalachian Region"[mesh] OR "Disabled Persons"[mesh] OR "aged"[mesh] OR Ethnicity[tiab] OR Ethnicities[tiab] OR "ethnic minority"[tiab] OR "ethnic minorities"[tiab] OR "ethnic group"[tiab] OR "ethnic groups"[tiab] OR "ethnic inequalities"[tiab] OR "ethnic inequality"[tiab] OR "ethnic population"[tiab] OR "ethnic populations"[tiab] OR Disparity[tiab] OR Disparities[tiab] OR Disparate[tiab] OR "Vulnerable Populations"[tiab] OR "Vulnerable Population"[tiab] OR "Marginalized Population"[tiab] OR "Marginalized Populations"[tiab] OR "marginalised population"[tiab] OR "marginalised populations"[tiab] OR "Minority Populations"[tiab] OR "Minority Population"[tiab] OR "minority health"[tiab] OR "minority group"[tiab] OR "minority groups"[tiab] OR "race factor"[tiab] OR "race factors"[tiab] OR "people of color"[tiab] OR BIPOC[tiab] OR Racism[tiab] OR race[tiab] OR "Racial Prejudice"[tiab] OR "Racial Prejudices"[tiab] OR "Racial Bias"[tiab] OR "Racial Discrimination"[tiab] OR "Racial Discriminations"[tiab] OR "racial inequities"[tiab] OR "racial inequity"[tiab] OR "racial segregation"[tiab] OR "Black People"[tiab] OR "Black Peoples"[tiab] OR "Black Person"[tiab] OR "Black Persons"[tiab] OR "Black Americans"[tiab] OR "Black American"[tiab] OR Black[tiab] OR "African American"[tiab] OR "African Americans"[tiab] OR "African-American"[tiab] OR "African-Americans"[tiab] OR Hispanic[tiab] OR Hispanics[tiab] OR Latinos[tiab] OR Latino[tiab] OR Latinas[tiab] OR Latina[tiab] OR Latinx[tiab] OR "Cuban Americans"[tiab] OR "Cuban American"[tiab] OR "Puerto Ricans"[tiab] OR "Puerto Rican"[tiab] OR "Latin Americans"[tiab] OR "Latin American"[tiab] OR Mexican[tiab] OR Mexicans[tiab] OR Haitian[tiab] OR Haitians[tiab] OR Dominican[tiab] OR Dominicans[tiab] OR Honduran[tiab] OR Hondurans[tiab] OR "Costa Rican"[tiab] OR "Costa Ricans"[tiab] OR Guatemalan[tiab] OR Guatemalans[tiab] OR Salvadoran[tiab] OR Salvadorian[tiab] OR Salvadorean[tiab] OR Salvadorans[tiab] OR Salvadorians[tiab] OR Salvadoreans[tiab] OR Nicaraguans[tiab] OR Nicaraguan[tiab] OR Panamanians[tiab] OR Panamanian[tiab] OR migrant[tiab] OR migrants[tiab] OR migratory[tiab] OR immigrant[tiab] OR immigrants[tiab] OR emigrant[tiab] OR emigrants[tiab] OR alien[tiab] OR aliens[tiab] OR "diasporic communities"[tiab] OR "diasporic community"[tiab] OR "displaced person"[tiab] OR "displaced persons"[tiab] OR "displaced children"[tiab] OR "displaced families"[tiab] OR "displaced individuals"[tiab] OR "displaced men"[tiab] OR "displaced patients"[tiab] OR "displaced people"[tiab] OR "displaced peoples"[tiab] OR "displaced women"[tiab] OR "internationally displaced"[tiab] OR "born abroad"[tiab] OR "born overseas"[tiab] OR "border communities"[tiab] OR "border community"[tiab] OR "border health"[tiab] OR farm[tiab] OR farms[tiab] OR farmworker[tiab] OR farmworkers[tiab] OR "farm-worker"[tiab] OR "farm-workers"[tiab] OR "farm worker"[tiab] OR "farm workers"[tiab] OR "guest worker*"[tiab] OR agriculture[tiab] OR agricultural[tiab] OR undocumented[tiab] OR transient[tiab] OR transients[tiab] OR H2A[tiab] OR H2B[tiab] OR Asian[tiab] OR Asiatic[tiab] OR Indian[tiab] OR Indians[tiab] OR Oceanian[tiab] OR Oceanians[tiab] OR Oceanic[tiab] OR "Pacific Islander"[tiab] OR "Pacific Islanders"[tiab] OR Polynesian[tiab] OR Polynesians[tiab] OR Micronesians[tiab] OR Micronesian[tiab] OR Melanesian[tiab] OR Melanesians[tiab] OR Hawaiian[tiab] OR Hawaiians[tiab] OR AIAN[tiab] OR Indigenous[tiab] OR "First Nation"[tiab] OR Natives[tiab] OR Native[tiab] OR "Native-Born"[tiab] OR "Native Born"[tiab] OR Tribes[tiab] OR Tribal[tiab] OR Amish[tiab] OR Jews[tiab] OR Jewish[tiab] OR Jew[tiab] OR Arab[tiab] OR Arabs[tiab] OR Bedouins[tiab] OR Bedouin[tiab] OR Palestinians[tiab] OR Palestinian[tiab] OR Roma[tiab] OR Romany[tiab] OR Gipsies[tiab] OR Gipsy[tiab] OR Romanies[tiab] OR Romani[tiab] OR Gypsies[tiab] OR Gypsy[tiab] OR "limited English proficiency"[tiab] OR "limited English proficiencies"[tiab] OR "limited English proficient"[tiab] OR "limited English proficients"[tiab] OR Ageism[tiab] OR "Age discrimination"[tiab] OR "Age Discriminations"[tiab] OR "working women"[tiab] OR "working woman"[tiab] OR "employed women"[tiab] OR "employed woman"[tiab] OR Sexism[tiab] OR "Sex Bias"[tiab] OR "Gender Bias"[tiab] OR "Gender Issues"[tiab] OR "Sex Discrimination"[tiab] OR "Sexual Discrimination"[tiab] OR "Gender Discrimination"[tiab] OR LGBT[tiab] OR LGBTQ[tiab] OR LGBTQI[tiab] OR Lesbigay[tiab] OR

Lesbigay[tiab] OR "Non-Heterosexual"[tiab] OR "Non Heterosexual"[tiab] OR LBG[tiab] OR "Sexual Minorities"[tiab] OR "Sexual Minority"[tiab] OR
"NonHeterosexuals"[tiab] OR "Non Heterosexuals"[tiab] OR "Non-Heterosexual"[tiab] OR "Sexual Dissidents"[tiab] OR "Sexual Dissident"[tiab] OR GLBT[tiab] OR GLBTQ[tiab] OR Gays[tiab] OR Gay[tiab] OR "Men Who Have Sex With Men"[tiab] OR "Gender Minorities"[tiab] OR "Gender Minority"[tiab] OR Lesbians[tiab] OR Lesbian[tiab] OR "Women Who Have Sex With Women"[tiab] OR Bisexuals[tiab] OR Bisexual[tiab] OR Pansexual[tiab] OR Pansexuals[tiab] OR Asexual[tiab] OR Asexuals[tiab] OR Homosexuals[tiab] OR Homosexual[tiab] OR Queers[tiab] OR Queer[tiab] OR Genderqueer[tiab] OR "gender nonconforming"[tiab] OR Transgender[tiab] OR Transgenders[tiab] OR Transgendered[tiab] OR "Two-Spirit"[tiab] OR "Two Spirit"[tiab] OR Transsexual[tiab] OR Transsexuals[tiab] OR Intersex[tiab] OR "Health Inequities"[tiab] OR "Health Inequity"[tiab] OR "Health Inequalities"[tiab] OR "Health Inequality"[tiab] OR "Health disparity"[tiab] OR "health disparities"[tiab] OR Socioeconomic[tiab] OR "economic disparity"[tiab] OR "economic disparities"[tiab] OR "social class"[tiab] OR "social classes"[tiab] OR "social determinants"[tiab] OR "social determinant"[tiab] OR "structural determinant"[tiab] OR "structural determinants"[tiab] OR "social factor"[tiab] OR "social factors"[tiab] OR "social inequities"[tiab] OR "social inequity"[tiab] OR "social disparities"[tiab] OR "social disparity"[tiab] OR "social discrimination"[tiab] OR "social marginalization"[tiab] OR "social marginalization"[tiab] OR "social segregation"[tiab] OR "working poor"[tiab] OR "socioeconomically disadvantaged"[tiab] OR "medically underserved area"[tiab] OR "Medically Underserved Areas"[tiab] OR "Medically Underserved Population"[tiab] OR "Medically Underserved Populations"[tiab] OR "Physician Shortage Area"[tiab] OR "Physician Shortage Areas"[tiab] OR "National Health Service Corps"[tiab] OR Poverty[tiab] OR Impoverished[tiab] OR Indigents[tiab] OR Indigent[tiab] OR Indigency[tiab] OR "Low-income"[tiab] OR "Low income"[tiab] OR underserved[tiab] OR uninsured[tiab] OR underinsured[tiab] OR Refugee[tiab] OR Refugees[tiab] OR "Asylum Seekers"[tiab] OR "Asylum Seeker"[tiab] OR "III Housed"[tiab] OR "IIIhoused"[tiab] OR Unhoused[tiab] OR "Shelterless Persons"[tiab] OR "Shelterless Person"[tiab] OR Homeless[tiab] OR Homelessness[tiab] OR "Street People"[tiab] OR "street person"[tiab] OR Prisoners[tiab] OR Prisoner[tiab] OR jail[tiab] OR jailed[tiab] OR Rural[tiab] OR Rurality[tiab] OR slum[tiab] OR slums[tiab] OR settlement[tiab] OR Settlements[tiab] OR Urban[tiab] OR Appalachian[tiab] OR Appalachia[tiab] OR Disabled[tiab] OR Disability[tiab] OR Disabilities[tiab] OR Handicap[tiab] OR Handicapped[tiab] OR "Physically Challenged"[tiab] OR Aged[tiab] OR Elderly[tiab] OR "older adult*"[tiab])

AND ("internet access"[mesh] OR "digital divide"[mesh] OR "digital equity"[tiab] OR "digital inclusion"[tiab] OR "digital literacy"[tiab] OR "digital literacies"[tiab] OR "digital exclusion"[tiab] OR "digital divide"[tiab] OR "internet access"[tiab] OR "broadband access"[tiab] OR "internet connection*"[tiab] OR "internet connectivity"[tiab] OR "internet cost"[tiab] OR "cost of internet"[tiab] OR "access to devices"[tiab] OR "device access"[tiab] OR "device distribut*"[tiab] OR "digital navigat*"[tiab] OR "digital video*"[tiab])

AND (intervention*[tiab] OR strates*[tiab] OR study[tiab] OR studies[tiab] OR project[tiab] OR projects[tiab] OR program[tiab] OR programs[tiab] OR train*[tiab] OR implementation[tiab] OR implementations[tiab] OR implementing[tiab] OR evaluat*[tiab] OR research[tiab] OR assess*[tiab])

## Embase - Used advanced search page, unchecked map to preferred term in Emtree, search also as free text in all fields, Explode using narrower emtree terms, and search as broadly as possible

('Ethnicity'/exp OR 'vulnerable population'/exp OR 'minority health'/exp OR 'minority group'/exp OR 'race'/exp OR 'racism'/exp OR 'Black person'/exp OR 'African American'/exp OR 'Hispanic'/exp OR 'Asian'/exp OR 'Oceanian'/exp OR 'Indigenous People'/exp OR 'Amish'/exp OR 'Jew'/exp OR 'Arab'/exp OR 'Romani (people)'/exp OR 'Ageism'/exp OR 'female worker'/exp OR 'sexism'/exp OR 'sexual and gender minority'/exp OR 'health disparity'/exp OR 'social determinants of health'/exp OR 'Limited English Proficiency'/exp OR 'poverty'/exp OR 'medically uninsured'/exp OR 'refugee'/exp OR 'migration'/exp OR 'migrant'/exp OR 'undocumented immigrant'/exp OR 'Prisoner'/exp OR 'homeless person'/exp OR 'Rural Population'/exp OR 'Urban Population'/exp OR 'Disabled Person'/exp OR 'aged'/exp OR 'agricultural worker'/exp OR Ethnicity:ti,ab OR Ethnicities:ti,ab OR 'ethnic minority':ti,ab OR 'ethnic minorities':ti,ab OR 'ethnic group':ti,ab OR
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OR Queer:ti, ab OR Genderqueer:ti,ab OR 'gender nonconforming':ti,ab OR Transgender:ti,ab OR Transgenders:ti,ab OR Transgendered:ti,ab OR 'Two-Spirit':ti,ab OR 'Two Spirit':ti,ab OR Transsexual:ti, ab OR Transsexuals:ti,ab OR Intersex:ti,ab OR 'Health Inequities':ti,ab OR 'Health Inequity':ti,ab OR 'Health Inequalities':ti, ab OR 'Health Inequality':ti,ab OR 'Health disparity':ti,ab OR 'health disparities':ti,ab OR Socioeconomic:ti,ab OR 'economic disparity':ti, ab OR 'economic disparities':ti, ab OR 'social class':ti, ab OR 'social classes':ti,ab OR 'social determinants':ti,ab OR 'social determinant':ti,ab OR 'structural determinant':ti,ab OR 'structural determinants':ti, ab OR 'social factor':ti, ab OR 'social factors':ti,ab OR 'social inequities':ti,ab OR 'social inequity':ti,ab OR 'social disparities':ti, ab OR 'social disparity':ti,ab OR 'social discrimination':ti,ab OR 'social marginalization':ti,ab OR 'social marginalization':ti,ab OR 'social segregation':ti,ab OR 'working poor':ti,ab OR 'socioeconomically disadvantaged':ti,ab OR 'medically underserved area':ti,ab OR 'Medically Underserved Areas':ti,ab OR 'Medically Underserved Population':ti,ab OR 'Medically Underserved Populations':ti,ab OR 'Physician Shortage Area':ti,ab OR 'Physician Shortage Areas':ti,ab OR 'National Health Service Corps':ti,ab OR Poverty:ti,ab OR

Impoverished:ti,ab OR Indigents:ti,ab OR Indigent:ti,ab OR Indigency:ti,ab OR 'Low-income':ti,ab OR 'Low income':ti,ab OR underserved:ti,ab OR uninsured:ti,ab OR underinsured:ti,ab OR Refugee:ti,ab OR Refugees:ti,ab OR 'Asylum Seekers':ti,ab OR 'Asylum Seeker':ti,ab OR 'Ill Housed':ti,ab OR 'Ill-housed':ti,ab OR Unhoused:ti,ab OR 'Shelterless Persons':ti,ab OR 'Shelterless Person':ti,ab OR Homeless:ti,ab OR Homelessness:ti,ab OR 'Street People':ti,ab OR 'street person':ti,ab OR Prisoners:ti,ab OR Prisoner:ti,ab OR jail:ti,ab OR jailed:ti,ab OR Rural:ti,ab OR Rurality:ti,ab OR slum:ti,ab OR slums:ti,ab OR settlement:ti,ab OR Settlements:ti,ab OR Urban:ti,ab OR Appalachian:ti,ab OR Appalachia:ti,ab OR Disabled:ti,ab OR Disability:ti,ab OR Disabilities:ti,ab OR Handicap:ti,ab OR Handicapped:ti,ab OR 'Physically Challenged':ti,ab OR Aged:ti,ab OR Elderly:ti,ab OR 'older adult*':ti,ab)

AND ('internet access'/exp OR 'digital divide'/exp OR 'digital equity':ti,ab OR 'digital inclusion':ti,ab OR 'digital literacy':ti, ab OR 'digital literacies':ti,ab OR 'digital exclusion':ti,ab OR 'digital divide':ti,ab OR 'internet access':ti,ab OR 'broadband access':ti,ab OR 'internet connection*':ti,ab OR 'internet connectivity':ti,ab OR 'internet cost':ti,ab OR 'cost of internet':ti,ab OR 'access to devices':ti,ab OR 'device access':ti,ab OR 'device distribut*':ti,ab OR 'digital navigat*':ti,ab OR 'digital video*':ti,ab)

AND (intervention*:ti,ab OR strateg*:ti,ab OR study:ti,ab OR studies:ti,ab OR project:ti,ab OR projects:ti,ab OR program:ti,ab OR programs:ti,ab OR train*:ti,ab OR implementation:ti,ab OR implementations:ti,ab OR implementing:ti,ab OR evaluat*:ti,ab OR research:ti,ab OR assess*:ti,ab)

Scopus - used "advanced document search"

TITLE-ABS-KEY ( ( Ethnicity OR Ethnicities OR \{ethnic minority\} OR \{ethnic minorities\} OR \{ethnic group\} OR \{ethnic groups\} OR \{ethnic inequalities\} OR \{ethnic inequality\} OR \{ethnic population\} OR \{ethnic populations\} OR Disparity OR Disparities OR Disparate OR \{Vulnerable Populations\} OR \{Vulnerable Population\} OR \{Marginalized Population\} OR \{Marginalized Populations\} OR \{marginalised population\} OR \{marginalised populations\} OR \{Minority Populations\} OR \{Minority Population\} OR \{minority health\} OR \{minority group\} OR \{minority groups\} OR \{race factor\} OR \{race factors\} OR \{people of color\} OR BIPOC OR Racism OR race OR \{Racial Prejudice\} OR \{Racial Prejudices\} OR \{Racial Bias\} OR \{Racial Discrimination\} OR \{Racial Discriminations\} OR \{racial inequities\} OR \{racial inequity\} OR \{racial segregation\} OR \{Black People\} OR \{Black Peoples\} OR \{Black Person\} OR \{Black Persons\} OR \{Black Americans\} OR \{Black American\} OR Black OR \{African American\} OR \{African Americans\} OR \{African-American\} OR \{African-Americans\} OR Hispanic OR Hispanics OR Latinos OR Latino OR Latinas OR Latina OR Latinx OR \{Cuban Americans\} OR \{Cuban American\} OR \{Puerto Ricans\} OR \{Puerto Rican\} OR \{Latin Americans\} OR "\{Latin American\} OR Mexican OR Mexicans OR Haitian OR Haitians OR Dominican OR Dominicans OR Honduran OR Hondurans OR \{Costa Rican\} OR \{Costa Ricans\} OR Guatemalan OR Guatemalans OR Salvadoran OR Salvadorian OR Salvadorean OR Salvadorans OR Salvadorians OR Salvadoreans OR Nicaraguans OR Nicaraguan OR Panamanians OR Panamanian OR migrant OR migrants OR migratory OR immigrant OR immigrants OR emigrant OR emigrants OR alien OR aliens OR \{diasporic communities\} OR \{diasporic community\} OR \{displaced person\} OR \{displaced persons\} OR \{displaced children\} OR \{displaced families\} OR \{displaced individuals\} OR \{displaced men\} OR \{displaced patients\} OR \{displaced people\} OR \{displaced peoples\} OR \{displaced women\} OR \{internationally displaced\} OR \{born abroad\} OR \{born overseas\} OR \{border communities\} OR \{border community\} OR \{border health\} OR farm OR farms OR farmworker OR farmworkers OR \{farm-worker\} OR \{farm-workers\} OR \{farm worker\} OR \{farm workers\} OR \{guest worker*\} OR agriculture OR agricultural OR undocumented OR transient OR transients OR H2A OR H2B OR Asian OR Asiatic OR Indian OR Indians OR Oceanian OR Oceanians OR Oceanic OR \{Pacific Islander\} OR \{Pacific Islanders\} OR Polynesian OR Polynesians OR Micronesians OR Micronesian OR Melanesian OR Melanesians OR Hawaiian OR Hawaiians OR AIAN OR Indigenous OR \{First Nation\} OR Natives OR Native OR "\{Native-Born\} OR \{Native Born\} OR Tribes OR Tribal OR Amish OR Jews OR Jewish OR Jew OR Arab OR Arabs OR Bedouins OR Bedouin OR Palestinians OR Palestinian OR Roma OR Romany OR Gipsies OR Gipsy OR Romanies OR Romani OR Gypsies OR Gypsy OR \{limited English proficiency\} OR \{limited English proficiencies\} OR \{limited English proficient\} OR \{limited English proficient\} OR Ageism OR \{Age discrimination\} OR \{Age Discriminations\} OR \{working women\} OR \{working woman\} OR \{employed women\} OR \{employed woman\} OR Sexism OR \{Sex Bias\} OR \{Gender Bias\} OR \{Gender Issues\} OR \{Sex Discrimination\} OR \{Sexual Discrimination\} OR
\{Gender Discrimination\} OR LGBT OR LGBTQ OR LGBTQI OR Lesbigay OR Lesbigay OR \{Non-Heterosexual\} OR \{Non Heterosexual\} OR LBG OR \{Sexual Minorities\} OR \{Sexual Minority\} OR NonHeterosexuals OR \{Non Heterosexuals\} OR \{Non-Heterosexual\} OR \{Sexual Dissidents\} OR \{Sexual Dissident\} OR GLBT OR GLBTQ OR Gays OR Gay OR \{Men Who Have Sex With Men\} OR \{Gender Minorities\} OR \{Gender Minority\} OR Lesbians OR Lesbian OR \{Women Who Have Sex With Women\} OR Bisexuals OR Bisexual OR Pansexual OR Pansexuals OR Asexual OR Asexuals OR Homosexuals OR Homosexual OR Queers OR Queer OR Genderqueer OR \{gender nonconforming\} OR Transgender OR Transgenders OR Transgendered OR \{Two-Spirit\} OR \{Two Spirit\} OR Transsexual OR Transsexuals OR Intersex OR \{Health Inequities\} OR \{Health Inequity\} OR \{Health Inequalities\} OR \{Health Inequality\} OR \{Health disparity\} OR \{health disparities\} OR Socioeconomic OR \{economic disparity\} OR \{economic disparities\} OR \{social class\} OR \{social classes\} OR \{social determinants\} OR \{social determinant\} OR \{structural determinant OR \{structural determinants\} OR \{social factor\} OR \{social factors\} OR \{social inequities\} OR \{social inequity\} OR \{social disparities\} OR \{social disparity\} OR \{social discrimination\} OR \{social marginalization\} OR \{social marginalization\} OR \{social segregation\} OR \{working poor\} OR \{socioeconomically disadvantaged\} OR \{medically underserved area\} OR \{Medically Underserved Areas\} OR \{Medically Underserved Population\} OR \{Medically Underserved Populations\} OR \{Physician Shortage Area\} OR \{Physician Shortage Areas\} OR \{National Health Service Corps\} OR Poverty OR Impoverished OR Indigents OR Indigent OR Indigency OR \{Lowincome\} OR \{Low income\} OR underserved OR uninsured OR underinsured OR Refugee OR Refugees OR \{Asylum Seekers\} OR \{Asylum Seeker\} OR \{III Housed\} OR \{III-housed\} OR Unhoused OR \{Shelterless Persons\} OR \{Shelterless Person\} OR Homeless OR Homelessness OR \{Street People\} OR \{street person\} OR Prisoners OR Prisoner OR jail OR jailed OR Rural OR Rurality OR slum OR slums OR settlement OR Settlements OR Urban OR Appalachian OR Appalachia OR Disabled OR Disability OR Disabilities OR Handicap OR Handicapped OR \{Physically Challenged\} OR Aged OR Elderly OR \{older adult*\} ) AND ( \{digital equity\} OR \{digital inclusion\} OR \{digital literacy\} OR \{digital literacies\} OR \{digital exclusion\} OR \{digital divide\} OR \{internet access\} OR \{broadband access\} OR \{internet connection*\} OR \{internet connectivity\} OR \{internet cost\} OR \{cost of internet\} OR \{access to devices\} OR \{device access\} OR \{device distribut*\} OR \{digital navigat*\} OR \{digital video*\} ) AND ( intervention* OR strateg* OR study OR studies OR project OR projects OR program OR programs OR train* OR implementation OR implementations OR implementing OR evaluat* OR research OR assess* ) )

## PsycINFO- unchecked apply equivalent subjects and English language

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(DE "Racial and Ethnic Groups") OR (DE "minority groups") OR (DE "race factors") OR (DE "racial trauma") OR (DE "Blacks") OR (DE "Latinos/Latinas") OR (DE "Asians") OR (DE "Indigenous Populations") OR (DE "Jews") OR (DE "Arabs") OR (DE "Romanies") OR (DE "Ageism") OR (DE "working women") OR (DE "sexism") OR (DE "sexual minority groups) OR (DE "Health disparities") OR (DE "Poverty") OR (DE "uninsured (health insurance)") OR (DE "refugees") OR (DE "Incarcerated") OR (DE "Homeless") OR (DE "Disabilities") OR (DE "language proficiency") OR (DE "immigration") OR (DE "undocumented immigration") OR (DE "rural environments") OR (DE "urban environments) OR TI (Ethnicity OR Ethnicities OR "ethnic minority" OR "ethnic minorities" OR "ethnic group" OR "ethnic groups" OR "ethnic inequalities" OR "ethnic inequality" OR "ethnic population" OR "ethnic populations" OR Disparity OR Disparities OR Disparate OR "Vulnerable Populations" OR "Vulnerable Population" OR "Marginalized Population" OR 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AND (DE "internet access") OR (DE "digital divide") OR TI ("digital equity" OR "digital inclusion" OR "digital literacy" OR "digital literacies" OR "digital exclusion" OR "digital divide" OR "internet access" OR "broadband access" OR "internet connection*" OR "internet connectivity" OR "internet cost" OR "cost of internet" OR "access to devices" OR "device access" OR "device distribut*" OR "digital navigat*" OR "digital video*") OR AB (("digital equity" OR "digital inclusion" OR "digital literacy" OR "digital literacies" OR "digital exclusion" OR "digital divide" OR "internet access" OR "broadband access" OR "internet connection*" OR "internet connectivity" OR "internet cost" OR "cost of internet" OR "access to devices" OR "device access" OR "device distribut*" OR "digital navigat*" OR "digital video*")

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## SocINDEX with Full-Text - unchecked apply equivalent subjects

New Search Publications Subject Terms Cited References Images More . $\quad$ Fign In Folder

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## ProQuest Search- only searching ERIC and Agricultural \& Environmental Science Collection (which includes AGRICOLA) - used basic search

AB,TI((Ethnicity OR Ethnicities OR "ethnic minority" OR "ethnic minorities" OR "ethnic group" OR "ethnic groups" OR "ethnic inequalities" OR "ethnic inequality" OR "ethnic population" OR "ethnic populations" OR Disparity OR Disparities OR Disparate OR "Vulnerable Populations" OR "Vulnerable Population" OR "Marginalized Population" OR "Marginalized Populations" OR "marginalised population" OR "marginalised populations" OR "Minority Populations" OR "Minority Population" OR "minority health" OR "minority group" OR "minority groups" OR "race factor" OR "race factors" OR "people of color" OR BIPOC OR Racism OR race OR "Racial Prejudice" OR "Racial Prejudices" OR "Racial Bias" OR "Racial Discrimination" OR "Racial Discriminations" OR "racial inequities" OR "racial inequity" OR "racial segregation" OR "Black People" OR "Black Peoples" OR "Black Person" OR "Black Persons" OR "Black Americans" OR "Black American" OR Black OR "African American" OR "African Americans" OR "African-American" OR "African-Americans" OR Hispanic OR Hispanics OR Latinos OR Latino OR Latinas OR Latina OR Latinx OR "Cuban Americans" OR "Cuban American" OR "Puerto Ricans" OR "Puerto Rican" OR "Latin Americans" OR "Latin American" OR Mexican OR Mexicans OR Haitian OR Haitians OR Dominican OR Dominicans OR Honduran OR Hondurans OR "Costa Rican" OR "Costa Ricans" OR Guatemalan OR Guatemalans OR Salvadoran OR Salvadorian OR Salvadorean OR Salvadorans OR Salvadorians OR Salvadoreans OR Nicaraguans OR Nicaraguan OR Panamanians OR Panamanian OR migrant OR migrants OR migratory OR immigrant OR immigrants OR emigrant OR emigrants OR alien OR aliens OR "diasporic communities" OR "diasporic community" OR "displaced person" OR "displaced persons" OR "displaced children" OR "displaced families" OR "displaced individuals" OR "displaced men" OR "displaced patients" OR "displaced people" OR "displaced peoples" OR "displaced women" OR "internationally displaced" OR "born abroad" OR "born overseas" OR "border communities" OR "border community" OR "border health" OR farm OR farms OR farmworker OR farmworkers OR "farm-worker" OR "farm-workers" OR "farm worker" OR "farm workers" OR "guest worker*" OR agriculture OR agricultural OR undocumented OR transient OR transients OR H2A OR H2B OR Asian OR Asiatic OR Indian OR Indians OR Oceanian OR Oceanians OR Oceanic OR "Pacific Islander" OR "Pacific Islanders" OR Polynesian OR Polynesians OR Micronesians OR Micronesian OR Melanesian OR Melanesians OR Hawaiian OR Hawaiians OR AIAN OR Indigenous OR "First Nation" OR Natives OR Native OR "Native-Born" OR "Native Born" OR Tribes OR Tribal OR Amish OR Jews OR Jewish OR Jew OR Arab OR Arabs OR Bedouins OR Bedouin OR Palestinians OR Palestinian OR Roma OR Romany OR Gipsies OR Gipsy OR Romanies OR Romani OR Gypsies OR Gypsy OR "limited English proficiency" OR "limited English proficiencies" OR "limited English proficient" OR "limited English proficients" OR Ageism OR "Age discrimination" OR "Age Discriminations" OR "working women" OR "working woman" OR "employed women" OR "employed woman" OR Sexism OR "Sex Bias" OR "Gender Bias" OR "Gender Issues" OR "Sex Discrimination" OR "Sexual Discrimination" OR "Gender Discrimination" OR LGBT OR LGBTQ OR LGBTQI OR Lesbigay OR Lesbigay OR "Non-Heterosexual" OR "Non Heterosexual" OR LBG OR "Sexual Minorities" OR "Sexual Minority" OR "NonHeterosexuals" OR "Non Heterosexuals" OR "Non-Heterosexual" OR "Sexual Dissidents" OR "Sexual Dissident" OR GLBT OR GLBTQ OR Gays OR Gay OR "Men Who Have Sex With Men" OR "Gender Minorities" OR "Gender Minority" OR

Lesbians OR Lesbian OR "Women Who Have Sex With Women" OR Bisexuals OR Bisexual OR Pansexual OR Pansexuals OR Asexual OR Asexuals OR Homosexuals OR Homosexual OR Queers OR Queer OR Genderqueer OR "gender nonconforming" OR Transgender OR Transgenders OR Transgendered OR "Two-Spirit" OR "Two Spirit" OR Transsexual OR Transsexuals OR Intersex OR "Health Inequities" OR "Health Inequity" OR "Health Inequalities" OR "Health Inequality" OR "Health disparity" OR "health disparities" OR Socioeconomic OR "economic disparity" OR "economic disparities" OR "social class" OR "social classes" OR "social determinants" OR "social determinant" OR "structural determinant" OR "structural determinants" OR "social factor" OR "social factors" OR "social inequities" OR "social inequity" OR "social disparities" OR "social disparity" OR "social discrimination" OR "social marginalization" OR "social marginalization" OR "social segregation" OR "working poor" OR "socioeconomically disadvantaged" OR "medically underserved area" OR "Medically Underserved Areas" OR "Medically Underserved Population" OR "Medically Underserved Populations" OR "Physician Shortage Area" OR "Physician Shortage Areas" OR "National Health Service Corps" OR Poverty OR Impoverished OR Indigents OR Indigent OR Indigency OR "Low-income" OR "Low income" OR underserved OR uninsured OR underinsured OR Refugee OR Refugees OR "Asylum Seekers" OR "Asylum Seeker" OR "III Housed" OR "Ill-housed" OR Unhoused OR "Shelterless Persons" OR "Shelterless Person" OR Homeless OR Homelessness OR "Street People" OR "street person" OR Prisoners OR Prisoner OR jail OR jailed OR Rural OR Rurality OR slum OR slums OR settlement OR Settlements OR Urban OR Appalachian OR Appalachia OR Disabled OR Disability OR Disabilities OR Handicap OR Handicapped OR "Physically Challenged" OR Aged OR Elderly OR "older adult*") AND ("digital equity" OR "digital inclusion" OR "digital literacy" OR "digital literacies" OR "digital exclusion" OR "digital divide" OR "internet access" OR "broadband access" OR "internet connection*" OR "internet connectivity" OR "internet cost" OR "cost of internet" OR "access to devices" OR "device access" OR "device distribut*" OR "digital navigat*" OR "digital video*") AND (intervention* OR strateg* OR study OR studies OR project OR projects OR program OR programs OR train* OR implementation OR implementations OR implementing OR evaluat* OR research OR assess*))

## Cochrane CENTRAL Register of Controlled Trials- unchecked map term to subject heading - used advanced search box

(exp Ethnicity/ OR exp Health Disparate, Minority and Vulnerable Populations/ OR exp minority health/ OR exp minority groups/ OR exp race factors/ OR exp racism/ OR exp Black people/ OR exp Black or African American/ OR exp Hispanic or Latino/ OR exp Asian people/ OR exp Oceanians/ OR exp Indigenous Peoples/ OR exp Amish/ OR exp Jews/ OR exp Arabs/ OR exp Roma/ OR exp Ageism/ OR exp women, working/ OR exp sexism/ OR exp sexual and gender minorities/ OR exp Health inequities/ OR exp social determinants of health/ OR exp Limited English Proficiency/ OR exp medically underserved area/ OR exp Poverty/ OR exp medically uninsured/ OR exp refugees/ OR exp transients and migrants/ OR exp emigrants and immigrants/ OR exp emigration and immigration/ OR exp undocumented immigrants/ OR exp Prisoners/ OR exp III-Housed Persons/ OR exp Rural Population/ OR exp Urban Population/ OR exp Appalachian Region/ OR exp Disabled Persons/ OR exp aged/ OR Ethnicity.ab,ti. OR Ethnicities.ab,ti. OR ethnic minority.ab,ti. OR ethnic minorities.ab,ti. OR ethnic group.ab,ti. OR ethnic groups.ab,ti. OR ethnic inequalities.ab,ti. OR ethnic inequality.ab,ti. OR ethnic population.ab,ti. OR ethnic populations.ab,ti. OR Disparity.ab,ti. OR Disparities.ab,ti. OR Disparate.ab,ti. OR Vulnerable Populations.ab,ti. OR Vulnerable Population.ab,ti. OR Marginalized Population.ab,ti. OR Marginalized Populations.ab,ti. OR marginalised population.ab,ti. OR marginalised populations.ab,ti. OR Minority Populations.ab,ti. OR Minority Population.ab,ti. OR minority health.ab,ti. OR minority group.ab,ti. OR minority groups.ab,ti. OR race factor.ab,ti. OR race factors.ab,ti. OR people of color.ab,ti. OR BIPOC.ab,ti. OR Racism.ab,ti. OR race.ab,ti. OR Racial Prejudice.ab,ti. OR Racial Prejudices.ab,ti. OR Racial Bias.ab,ti. OR Racial Discrimination.ab,ti. OR Racial Discriminations.ab,ti. OR racial inequities.ab,ti. OR racial inequity.ab,ti. OR racial segregation.ab,ti. OR Black People.ab,ti. OR Black Peoples.ab,ti. OR Black Person.ab,ti. OR Black Persons.ab,ti. OR Black Americans.ab,ti. OR Black American.ab,ti. OR Black.ab,ti. OR African American.ab,ti. OR African Americans.ab,ti. OR African-American.ab,ti. OR African-Americans.ab,ti. OR Hispanic.ab,ti. OR Hispanics.ab,ti. OR Latinos.ab,ti. OR Latino.ab,ti. OR Latinas.ab,ti. OR Latina.ab,ti. OR Latinx.ab,ti. OR Cuban Americans.ab,ti. OR Cuban American.ab,ti. OR Puerto Ricans.ab,ti. OR Puerto Rican.ab,ti. OR Latin Americans.ab,ti. OR Latin American.ab,ti. OR Mexican.ab,ti. OR Mexicans.ab,ti. OR Haitian.ab,ti. OR Haitians.ab,ti. OR Dominican.ab,ti. OR Dominicans.ab,ti. OR Honduran.ab,ti. OR

Hondurans.ab,ti. OR Costa Rican.ab,ti. OR Costa Ricans.ab,ti. OR Guatemalan.ab,ti. OR Guatemalans.ab,ti. OR Salvadoran.ab,ti. OR Salvadorian.ab,ti. OR Salvadorean.ab,ti. OR Salvadorans.ab,ti. OR Salvadorians.ab,ti. OR Salvadoreans.ab,ti. OR Nicaraguans.ab,ti. OR Nicaraguan.ab,ti. OR Panamanians.ab,ti. OR Panamanian.ab,ti. OR migrant.ab,ti. OR migrants.ab,ti. OR migratory.ab,ti. OR immigrant.ab,ti. OR immigrants.ab,ti. OR emigrant.ab,ti. OR emigrants.ab,ti. OR alien.ab,ti. OR aliens.ab,ti. OR diasporic communities.ab,ti. OR diasporic community.ab,ti. OR displaced person.ab,ti. OR displaced persons.ab,ti. OR displaced children.ab,ti. OR displaced families.ab,ti. OR displaced individuals.ab,ti. OR displaced men.ab,ti. OR displaced patients.ab,ti. OR displaced people.ab,ti. OR displaced peoples.ab,ti. OR displaced women.ab,ti. OR internationally displaced.ab,ti. OR born abroad.ab,ti. OR born overseas.ab,ti. OR border communities.ab,ti. OR border community.ab,ti. OR border health.ab,ti. OR farm.ab,ti. OR farms.ab,ti. OR farmworker.ab,ti. OR farmworkers.ab,ti. OR farmworker.ab,ti. OR farm-workers.ab,ti. OR farm worker.ab,ti. OR farm workers.ab,ti. OR guest worker*.ab,ti. OR agriculture.ab,ti. OR agricultural.ab,ti. OR undocumented.ab,ti. OR transient.ab,ti. OR transients.ab,ti. OR H2A.ab,ti. OR H2B.ab,ti. OR Asian.ab,ti. OR Asiatic.ab,ti. OR Indian.ab,ti. OR Indians.ab,ti. OR Oceanian.ab,ti. OR Oceanians.ab,ti. OR Oceanic.ab,ti. OR Pacific Islander.ab,ti. OR Pacific Islanders.ab,ti. OR Polynesian.ab,ti. OR Polynesians.ab,ti. OR Micronesians.ab,ti. OR Micronesian.ab,ti. OR Melanesian.ab,ti. OR Melanesians.ab,ti. OR Hawaiian.ab,ti. OR Hawaiians.ab,ti. OR AIAN.ab,ti. OR Indigenous.ab,ti. OR First Nation.ab,ti. OR Natives.ab,ti. OR Native.ab,ti. OR Native-Born.ab,ti. OR Native Born.ab,ti. OR Tribes.ab,ti. OR Tribal.ab,ti. OR Amish.ab,ti. OR Jews.ab,ti. OR Jewish.ab,ti. OR Jew.ab,ti. OR Arab.ab,ti. OR Arabs.ab,ti. OR Bedouins.ab,ti. OR Bedouin.ab,ti. OR Palestinians.ab,ti. OR Palestinian.ab,ti. OR Roma.ab,ti. OR Romany.ab,ti. OR Gipsies.ab,ti. OR Gipsy.ab,ti. OR Romanies.ab,ti. OR Romani.ab,ti. OR Gypsies.ab,ti. OR Gypsy.ab,ti. OR limited English proficiency.ab,ti. OR limited English proficiencies.ab,ti. OR limited English proficient.ab,ti. OR limited English proficients.ab,ti. OR Ageism.ab,ti. OR Age discrimination.ab,ti. OR Age Discriminations.ab,ti. OR working women.ab,ti. OR working woman.ab,ti. OR employed women.ab,ti. OR employed woman.ab,ti. OR Sexism.ab,ti. OR Sex Bias.ab,ti. OR Gender Bias.ab,ti. OR Gender Issues.ab,ti. OR Sex Discrimination.ab,ti. OR Sexual Discrimination.ab,ti. OR Gender Discrimination.ab,ti. OR LGBT.ab,ti. OR LGBTQ.ab,ti. OR LGBTQI.ab,ti. OR Lesbigay.ab,ti. OR Lesbigay.ab,ti. OR Non-Heterosexual.ab,ti. OR Non Heterosexual.ab,ti. OR LBG.ab,ti. OR Sexual Minorities.ab,ti. OR Sexual Minority.ab,ti. OR NonHeterosexuals.ab,ti. OR Non Heterosexuals.ab,ti. OR Non-Heterosexual.ab,ti. OR Sexual Dissidents.ab,ti. OR Sexual Dissident.ab,ti. OR GLBT.ab,ti. OR GLBTQ.ab,ti. OR Gays.ab,ti. OR Gay.ab,ti. OR Men Who Have Sex With Men.ab,ti. OR Gender Minorities.ab,ti. OR Gender Minority.ab,ti. OR Lesbians.ab,ti. OR Lesbian.ab,ti. OR Women Who Have Sex With Women.ab,ti. OR Bisexuals.ab,ti. OR Bisexual.ab,ti. OR Pansexual.ab,ti. OR Pansexuals.ab,ti. OR Asexual.ab,ti. OR Asexuals.ab,ti. OR Homosexuals.ab,ti. OR Homosexual.ab,ti. OR Queers.ab,ti. OR Queer.ab,ti. OR Genderqueer.ab,ti. OR gender nonconforming.ab,ti. OR Transgender.ab,ti. OR Transgenders.ab,ti. OR Transgendered.ab,ti. OR Two-Spirit.ab,ti. OR Two Spirit.ab,ti. OR Transsexual.ab,ti. OR Transsexuals.ab,ti. OR Intersex.ab,ti. OR Health Inequities.ab,ti. OR Health Inequity.ab,ti. OR Health Inequalities.ab,ti. OR Health Inequality.ab,ti. OR Health disparity.ab,ti. OR health disparities.ab,ti. OR Socioeconomic.ab,ti. OR economic disparity.ab,ti. OR economic disparities.ab,ti. OR social class.ab,ti. OR social classes.ab,ti. OR social determinants.ab,ti. OR social determinant.ab,ti. OR structural determinant.ab,ti. OR structural determinants.ab,ti. OR social factor.ab,ti. OR social factors.ab,ti. OR social inequities.ab,ti. OR social inequity.ab,ti. OR social disparities.ab,ti. OR social disparity.ab,ti. OR social discrimination.ab,ti. OR social marginalization.ab,ti. OR social marginalization.ab,ti. OR social segregation.ab,ti. OR working poor.ab,ti. OR socioeconomically disadvantaged.ab,ti. OR medically underserved area.ab,ti. OR Medically Underserved Areas.ab,ti. OR Medically Underserved Population.ab,ti. OR Medically Underserved Populations.ab,ti. OR Physician Shortage Area.ab,ti. OR Physician Shortage Areas.ab,ti. OR National Health Service Corps.ab,ti. OR Poverty.ab,ti. OR Impoverished.ab,ti. OR Indigents.ab,ti. OR Indigent.ab,ti. OR Indigency.ab,ti. OR Low-income.ab,ti. OR Low income.ab,ti. OR underserved.ab,ti. OR uninsured.ab,ti. OR underinsured.ab,ti. OR Refugee.ab,ti. OR Refugees.ab,ti. OR Asylum Seekers.ab,ti. OR Asylum Seeker.ab,ti. OR III Housed.ab,ti. OR Ill-housed.ab,ti. OR Unhoused.ab,ti. OR Shelterless Persons.ab,ti. OR Shelterless Person.ab,ti. OR Homeless.ab,ti. OR Homelessness.ab,ti. OR Street People.ab,ti. OR street person.ab,ti. OR Prisoners.ab,ti. OR Prisoner.ab,ti. OR jail.ab,ti. OR jailed.ab,ti. OR Rural.ab,ti. OR Rurality.ab,ti. OR slum.ab,ti. OR slums.ab,ti. OR settlement.ab,ti. OR Settlements.ab,ti. OR Urban.ab,ti. OR Appalachian.ab,ti. OR Appalachia.ab,ti. OR Disabled.ab,ti. OR Disability.ab,ti. OR Disabilities.ab,ti. OR Handicap.ab,ti. OR Handicapped.ab,ti. OR Physically Challenged.ab,ti. OR Aged.ab,ti. OR Elderly.ab,ti. OR older adult*.ab,ti.) AND (exp internet access/ OR exp digital divide/ OR digital equity.ab,ti. OR digital inclusion.ab,ti. OR digital literacy.ab,ti. OR digital literacies.ab,ti. OR digital exclusion.ab,ti. OR digital divide.ab,ti. OR internet access.ab,ti. OR broadband access.ab,ti. OR internet connection*.ab,ti. OR internet connectivity.ab,ti. OR internet cost.ab,ti. OR cost of internet.ab,ti. OR access to devices.ab,ti. OR device access.ab,ti. OR device distribut*.ab,ti. OR digital navigat*.ab,ti. OR digital video*.ab,ti.) AND (intervention*.ab,ti. OR strateg*.ab,ti. OR study.ab,ti. OR studies.ab,ti. OR project.ab,ti. OR projects.ab,ti. OR program.ab,ti. OR
programs.ab,ti. OR train*.ab,ti. OR implementation.ab,ti. OR implementations.ab,ti. OR implementing.ab,ti. OR evaluat*.ab,ti. OR research.ab,ti. OR assess*.ab,ti.)

LILACS - used advanced search at: https://search.bvsalud.org/portal/?lang=en - used the advanced search and title, abstract, subject fields - only got 3 irrelevant results - will not use this in Covidence

VHL Regional Portal
Information and Knowledge for Health

|  | português | español | english |
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| Subject descriptor lookup | Advanced Search | EVID@Easy |  |
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Home / Search / Advanced Search
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Advanced Search

Use the form below to build your search expression


Ethnicity OR Ethnicities OR "ethnic minority" OR "ethnic minorities" OR "ethnic group" OR "ethnic groups" OR "ethnic inequalities" OR "ethnic inequality" OR "ethnic population" OR "ethnic populations" OR Disparity OR Disparities OR Disparate OR "Vulnerable Populations" OR "Vulnerable Population" OR "Marginalized Population" OR "Marginalized Populations" OR "marginalised population" OR "marginalised populations" OR "Minority Populations" OR "Minority Population" OR "minority health" OR "minority group" OR "minority groups" OR "race factor" OR "race factors" OR "people of color" OR BIPOC OR Racism OR race OR "Racial Prejudice" OR "Racial Prejudices" OR "Racial Bias" OR "Racial Discrimination" OR "Racial Discriminations" OR "racial inequities" OR "racial inequity" OR "racial segregation" OR "Black People" OR "Black Peoples" OR "Black Person" OR "Black Persons" OR "Black Americans" OR "Black American" OR Black OR "African American" OR "African Americans" OR "African-American" OR 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AND "digital equity" OR "digital inclusion" OR "digital literacy" OR "digital literacies" OR "digital exclusion" OR "digital divide" OR "internet access" OR "broadband access" OR "internet connection*" OR "internet connectivity" OR "internet cost" OR "cost of internet" OR "access to devices" OR "device access" OR "device distribut*" OR "digital navigat*" OR "digital video*"

AND intervention* OR strateg* OR study OR studies OR project OR projects OR program OR programs OR train* OR implementation OR implementations OR implementing OR evaluat* OR research OR assess*

