

Supplementary File 2 Search strategy

Search	Query	Items found
#5	Search (((#1) AND #2) AND #3) AND #4)	
#4	Search key population*[tiab] OR marginalized population*[tiab] OR marginalised populations* OR drug user*[tiab] OR IV drug user[tiab] OR people who inject drugs*[tiab] OR men who have sex with men OR MSM OR homosexual OR transgender OR transsexual OR transvestite OR sex worker OR female entertainment worker OR prostitute OR prostitution OR prisoners OR incarcerated OR inmate	
#3	Search HIV[tiab] OR AIDS[tiab] OR HIV/AIDS[tiab]	
#2	Search combination* OR multilevel*[tiab] OR service* OR program*[tiab] OR prevention[tiab] OR care*[tiab] OR intervention[tiab] OR evaluation[tiab] OR implementation science[tiab] OR implementation research[tiab]	
#1	Search (developing country[tiab] OR developing countries[tiab] OR developing nation[tiab] OR developing nations[tiab] OR developing population[tiab] OR developing populations[tiab] OR developing world[tiab] OR less developed country[tiab] OR less developed countries[tiab] OR less developed nations[tiab] OR underdeveloped world[tiab] OR middle income country[tiab] OR middle income countries[tiab] OR middle income nation[tiab] OR middle income nations[tiab] OR middle income population[tiab] OR middle income populations[tiab] OR low income country[tiab] OR low income countries[tiab] OR low income nation[tiab] OR low income nations[tiab] OR low income population[tiab] OR low income populations[tiab] OR lower income country[tiab] OR lower	

<p>income countries[tiab] OR lower income nations[tiab] OR lower income population[tiab] OR lower income populations[tiab] OR underserved population[tiab] OR under-served populations[tiab] OR deprived population[tiab] OR deprived populations[tiab] OR poor country[tiab] OR poor countries[tiab] OR poor nation[tiab] OR poor nations[tiab] OR poor population[tiab] OR poor populations[tiab] OR poor world[tiab] OR poorer country[tiab] OR poorer population[tiab] OR poorer populations[tiab] OR developing economy[tiab] OR developing economies[tiab] OR less developed economy[tiab] OR less developed economies[tiab] OR middle income economy[tiab] OR middle income economies[tiab] OR low income economy[tiab] OR low income economies[tiab] OR lower income economy[tiab] OR lower income economies[tiab] OR low gdp[tiab] OR low gnp[tiab] OR low gross domestic[tiab] OR low gross national[tiab] OR lmic[tiab] OR lmics[tiab] OR third world[tiab] OR lami country[tiab] OR lami countries[tiab] OR transitional country[tiab] OR transitional countries[tiab] OR resource-limited[tiab] OR resource-constrained[tiab]) OR (Africa[tiab] OR Asia[tiab] OR Caribbean[tiab] OR West Indies[tiab] OR South America[tiab] OR Latin America[tiab] OR Central America[tiab] OR [...list of all individual LMIC]</p>	
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