

# Supporting table 1 – Search strategies and results

Database	Search date	Search request	No. of results	Unique results
Medline	28/03/2017	(("sentinel surveillance"[MeSH Terms] OR "population surveillance"[MeSH Terms] OR "public health surveillance"[MeSH Terms] OR surveillance [Title/Abstract] OR "public health surveillance") AND ("Community-Based Participatory Research"[MeSH Terms] OR "Community-Institutional Relations"[MeSH Terms] OR "Community Health Workers"[MeSH Terms] OR "volunteers" [MeSH Terms])) OR "community-based surveillance"[TIAB] OR "participatory surveillance"[TIAB] OR "household surveillance"[Title/Abstract] OR "community based sentinel surveillance" [TIAB] OR "community based health reporting" [TIAB]	492	492
EMBASE	05/05/2017	(surveillance NEAR/3 ('community level' OR 'community based' OR 'community health workers' OR 'lay health' OR 'frontline health' OR 'community directed')):ti,ab OR (surveillance NEAR/9 community NEAR/9 volunteer*):ti,ab,de OR (surveillance NEAR/9 community NEAR/9 'worker'):ti,ab,de OR 'health auxiliary'/exp OR 'voluntary worker'/exp OR 'community participation':ti,ab OR 'household based':ti,ab OR 'community reporting':ti,ab OR 'community based':ti,ab OR (('community health' OR 'lay health' OR 'community based' OR 'frontline health') NEAR/2 (worker* OR healer*)):ti,ab AND surveillance:t	626	626
Global Index Medicus	19/04/2017	(tw:("Community-based surveillance")) OR (tw:("Community event based surveillance")) OR (tw:("Community based active surveillance")) OR (tw:("Community based health reporting" )) OR (tw:("Community based vital events reporting" )) OR (tw:("Community based disease reporting" )) OR (tw:("Community based reporting" )) OR (tw:("Community based household surveillance" )) OR (tw:("Community based monitoring")) OR (tw:("Community based disease monitoring")) OR (tw:("Community participatory surveillance"))	224	272
	21/04/2017	((mh:("community health workers")) AND ((mh:("Population surveillance")) OR (mh:("Public health surveillance")) OR (mh:("Sentinel surveillance")) OR (mh:("Epidemiological surveillance")) OR (mh:("Epidemiological monitoring" )) ) AND (instance:"ghl"))	61	
Popline	20/04/2017	(( Title:"community\ -based" OR Title:"community based" OR Title:"community participatory" ))) AND (( surveillance )))	70	
		(( "community\ -based" OR "community based" OR "community participatory" ))) AND ((( Title:monitoring OR Title:surveillance )))	92	
		(( Title:"community based" OR Title:"community\ -based" OR Title:"community participatory" ))) AND ((( Keyword:DATA REPORTING OR Keyword:DATA COLLECTION )))	122	491
		(( Keyword:COMMUNITY PARTICIPATION OR Keyword:COMMUNITY WORKERS ))) AND ((( Title:surveillance OR Title:monitoring )))	80	
	21/04/2017	(( Keyword:COMMUNITY WORKERS ) AND ( Keyword:DATA REPORTING OR Keyword:DATA COLLECTION )))	205	
Cochrane library	16/04/2017	#1 MeSH descriptor: [Population Surveillance] explode all trees #2 MeSH descriptor: [Disease Notification] explode all trees #3 MeSH descriptor: [Epidemiological Monitoring] explode all trees #4 "household surveillance":ti,ab,kw (Word variations have been searched) #5 "health information system":ti,ab,kw (Word variations have been searched) #6 "sentinel surveillance":ti,ab,kw (Word variations have been searched) #7 MeSH descriptor: [Community Networks] explode all trees #8 MeSH descriptor: [Consumer Participation] explode all trees #9 MeSH descriptor: [Community Health Workers] explode all trees #10 MeSH descriptor: [Volunteers] explode all trees #11 "community-based surveillance":ti,ab,kw (Word variations have been searched) #12 "community based monitoring":ti,ab,kw (Word variations have been searched) #13 "community based reporting":ti,ab,kw (Word variations have been searched) #14: #1 or #2 or #3 or #4 or #5 or #6 #15: #7 or #8 or #9 or #10 #16: #14 and #15 #17: #11 or #12 or #13 or #16	31	31
European library	20/04/2017	"advanced((TITLE,community based)AND(TITLE,surveillance))"	26	
		"advanced((TITLE,community based)AND(TITLE,reporting))"	2	31
		"community-based surveillance"	36	

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Africabib	20/04/2017	ab=community surveillance	14	15
		su=surveillance; ti=Community	1	
		ab=Surveillance; ti=Community	3	
		ab=Community; ti=surveillance	2	
Google	17/12/2015	Community-based surveillance		18
	05/01/2016	Community event based surveillance filetype:pdf		
	06/01/2016	Community based early warning filetype:pdf		
	06/01/2016	Community based disease surveillance filetype:pdf		