

Additional file 3 Overview of organisational factor and targeted policy level and population in each included study

Study reference (alphabetical order)	Organisational factors as listed in Table 2 in the article	External knowledge exchange	Gender and age	Individual values, interests	Position, status, and role in Research awareness, research	Performance management	Strategic commitment to	Access to research	Inter-organisational	Intra-organisational	Knowledge management	Political environment	Implicit rules and preferences	Function of the organisation	Size and complexity of the	Policy area	Level of government or	Location	International	National/federal	State/regional	Local	Civil servants	Politicians	Service managers and	Researchers	Other external actors
Albert, Fretheim and Maïga (2007)	8,9,20,22,25,29		✓		✓	✓	✓												✓						✓		
Armstrong et al. (2013)	22,25,29,30,31,32				✓	✓	✓	✓												✓	✓						
Atkins et al. (2017)	9,15,21			✓	✓	✓															✓	✓					
Belkhodja et al. (2007)	2,9,20,25,26,28,29,51,55			✓		✓	✓	✓													✓	✓	✓				
Brennan et al. (2016)	15,16,17,21,25,28,32,33,38, 39,45,50				✓	✓	✓	✓	✓				✓	✓						✓			✓				
Cherney et al. (2015)	8,9,18,22,29,31,39			✓		✓	✓	✓	✓	✓											✓	✓	✓	✓			
Contandriopoulos et al. (2010)	8,9,13,15,28,29,31,34,36,47			✓	✓			✓	✓	✓			✓	✓						✓	✓	✓	✓	✓	✓	✓	
Dobbins et al. (2001)	6,9,17,22,25,31,50		✓	✓		✓	✓						✓								✓	✓	✓	✓			

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Dobbins et al. (2002)	3,6,9,14,15,18,23,32,36,39, 46,50,54,55,56,64	v	v	v	v	v		v	v	v		v	v	v		v		v	v		v	v					
El-Jardali et al. (2012)	9,21,25			v		v	v											v			v	v			v		
Elliott and Popay (2000)	16,22,37,39,48				v	v			v	v			v						v	v	v	v					
Fazli et al. (2017)	36							v	v										v			v	v	v	v		v
Greenhalgh et al. (2004)	9,12,13,17,21,25,27,28,29,30,32,38,39,40,42,45,48,49		v	v	v	v	v	v		v	v	v	v	v					v	v	v	v	v		v		
Hardy et al. (2015)	21,25,30					v	v	v														v	v				
Hawkes et al. (2016)	21,35,36					v			v	v										v	v	v	v	v	v	v	
Huckel Schneider et al. (2014)	2,16, 20,21,25,26,43,45,47					v	v				v	v								v	v	v	v				
Hutchinson et al. (2011)	12,13					v													v			v		v	v	v	v

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Imani-Nasab et al. (2014)	9,11,24,25,45		v		v						v							v		v		v					
Jbilou, Amara and Landry (2007)	3,4,9,15,18,20,29,55	v	v	v	v	v	v											v	v	v	v						
Kothari et al. (2009)	21,25,29,30				v	v	v											v	v	v	v	v	v	v	v	v	
Landry, Lamari and Amara (2003)	9,18,50,55,61,63			v		v										v	v	v	v	v	v	v	v				
Larsen, Gulis and Pedersen (2012)	19,20,30					v															v	v	v	v			
Laws et al. (2013)	8,12,30,36,37,45,50			v	v			v		v		v	v							v	v	v	v	v	v	v	
Liverani, Hawkins and Parkhurst (2013)	8,13,16			v	v	v												v	v	v	v	v	v	v	v	v	
Lomas and Brown (2009)	22,24,25,27,30,31,34,45,50					v	v	v				v	v						v	v	v	v	v	v			

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Makkar et al. (2016)	2,21,22,24,25,26,31,32,33,34,36,37,41,44,45,47	v			v	v		v	v	v	v	v						v		v		v			v		
Mitton et al. (2007)	9,12,13,15,25,27,28,29,50		v	v		v	v						v					v	v	v		v		v			
Moore et al. (2011)	9,16,17,20,21,22,25,28,29,31,34,50		v		v	v	v	v				v						v	v	v	v	v	v	v	v		
Morgan (2010)	40								v									v	v	v	v	v	v	v	v	v	
Mwendera et al. (2016)	22,27,34,36,37							v	v	v	v							v		v		v		v	v		
Nabyonga-Orem et al. (2014)	25,29,36,39,42,44,45,46,60							v	v	v	v	v	v	v	v	v		v	v	v	v	v	v	v	v		
Newman (2014)	4,15,18,20,61		v		v	v										v			v	v	v						
Nutley, Walter and Bland (2002)	12,16,34,39,40,49				v	v			v	v			v					v		v	v	v	v	v	v	v	
Oh (1996)	15,18,26				v	v	v											v	v	v	v				v		
Oh and Rich (1996)	9,15,34		v	v				v									v	v	v	v					v		

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Oliver et al. (2014)	2,5,7,8,9,11,20,22,23,29,30, 31,32,33,34,36,45,47	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
Orton et al. (2011)	25,28					✓	✓											✓	✓	✓	✓	✓			✓			
Peirson et al. (2012)	9,22,23,25,26,27,28,29,39,4 1,45,48			✓		✓	✓			✓	✓	✓	✓	✓	✓	✓						✓	✓					
Percy-Smith, Speller and Nutley (2006)	27,36,39																					✓	✓	✓			✓	
Reul (2015)	20,36,42,45,46,49,50																					✓	✓	✓				
Tabak et al. (2016)	16,20,21,23,25,26,27,29,30, 38,49					✓	✓	✓														✓	✓					
Tricco et al. (2016)	2,5,8,9,15,17,21,25,29,31,3 3,50	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
Trostle, Bronfman and Langer (1999)	2,24,46	✓						✓													✓	✓	✓	✓		✓	✓	
Twose et al. (2008)	12,25,33					✓		✓			✓												✓	✓		✓		
van de Goor et al. (2017)	1,2,9,21,25,29,36,37	✓		✓		✓	✓	✓		✓											✓	✓	✓	✓		✓	✓	

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van der Arend (2014)	1,2,8,11,24,25,31,32,36,37, 44,45,49	✓	✓		✓			✓				✓	✓						✓	✓			✓				
von Lengerke et al. (2004)	57,58,59,62																		✓	✓	✓	✓	✓	✓	✓	✓	
Walter, Nutley and Davies (2005)	10,12,13,25,27,28,29,30,50		✓	✓		✓	✓						✓						✓	✓	✓	✓	✓	✓	✓		
Williamson et al. (2015)	20,25,36,39,40,42,44					✓	✓		✓	✓	✓	✓							✓	✓	✓	✓	✓	✓	✓	✓	
Wye et al. (2015)	12,22,26,45,49,52					✓		✓					✓	✓	✓					✓	✓	✓	✓	✓	✓		
Yost et al. (2014)	25,27,31,46							✓	✓	✓													✓	✓			
Zardo and Collie (2014)	9,21,53			✓		✓										✓							✓		✓		
Zardo and Collie (2015)	6,15,18		✓		✓	✓																	✓		✓		
Zardo, Collie and Livingstone (2015)	12,13,27,30,31,33,42,48,49			✓				✓				✓											✓				

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