

Appendix

Supplementary table 1: Full electronic search strategy web of science

# 11	1,142	(#10 AND #5) AND DOCUMENT TYPES: (Article) Indexes=SCI-EXPANDED, SSCI Timespan=1996-2016
# 10	45,836	#9 AND #4 Indexes=SCI-EXPANDED, SSCI, A&HCI, ESCI Timespan=All years
# 9	215,267	#6 OR #7 OR #8 Indexes=SCI-EXPANDED, SSCI, A&HCI, ESCI Timespan=All years
# 8	32,636	#3 AND #2 Indexes=SCI-EXPANDED, SSCI, A&HCI, ESCI Timespan=All years
# 7	89,122	#3 AND #1 Indexes=SCI-EXPANDED, SSCI, A&HCI, ESCI Timespan=All years
# 6	116,103	#2 AND #1 Indexes=SCI-EXPANDED, SSCI, A&HCI, ESCI Timespan=All years
# 5	16,583	TS=("self-rated health") OR TS=(SRH) OR TS=("subjective health") OR TS=("Self-assessed health") OR TS=("Self-reported health") OR TS=("perceived health") Indexes=SCI-EXPANDED, SSCI, A&HCI, ESCI Timespan=All years
# 4	1,027,915	TS=(Income) OR TS=(Occupation*) OR TS=(Education*) OR TS=(Socioeconomic*) OR TS=(Socio-economic*) OR TS=("Social Class") OR TS=(Poverty*) OR TS=(depriv*) Indexes=SCI-EXPANDED, SSCI, A&HCI, ESCI Timespan=All years
# 3	360,486	TS=(behavioural) OR TS=(behavioral) OR TS=("Life Style") OR TS=("Health Behavior") OR TS=("Health-related Behavior") OR TS=("Health-related Behaviour") OR TS=("Health Behaviour") Indexes=SCI-EXPANDED, SSCI, A&HCI, ESCI Timespan=All years
# 2	385,665	TOPIC: ("Psychosocial Deprivation") OR TOPIC: (Psychologic*) ORTOPIC: ("Social Support") OR TOPIC: ("Famil* Relation*") ORTOPIC: ("Social Network*") OR TOPIC: (Psycholog*) Indexes=SCI-EXPANDED, SSCI, A&HCI, ESCI Timespan=All years
# 1	6,414,204	TOPIC: (material*) OR TOPIC: (structural*) OR TOPIC: (proximal*) ORTOPIC: (wealth*) OR TOPIC: (hous*) OR TOPIC: (work*) OR TOPIC: (depriv*) OR TOPIC: (financ*) OR TOPIC: (neighb*) OR TOPIC: (famil*) Indexes=SCI-EXPANDED, SSCI, A&HCI, ESCI Timespan=All years

Search combinations:

At least 2 of 3 pathways: (#1 AND #2) = #6; (#1 AND #3) = #7; (#2 AND #3) = #8

And each combinations: (#6 OR #7 OR #8) = #9

All combinations with SES: (#9 AND #4) = #10

Combinations with SES and SRH: (#10 AND #5) = #11 (final search)