**Table S2.** Characteristics of the primary studies included in each of the 14 included reviews.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Author, Date  (Type of review) [Ref]** | **Number of individual primary studies included in the umbrella SLR\*/total number of primary studies included in the review** | **Continent/s** | **Study design** | **Sum of the size of the individual samples included in the umbrella SLR** | **Age range or mean (years)** | **Female gender %** | **Year publication (range)** |
| **Gray C, 2015 (SLR) [23]** | 25/30 | Australia (n=1) Europe (n=9)  North America (n=15) | Cross-sectional (n=23) Longitudinal (n=2) | 11 827 (31 - 2 809) | 3 - 12 | N.A. | 1990 - 2012 |
| **Maitland C, 2013  (SLR) [24]** | 3/49 | Australia (n=1) Europe (n=1)  North America (n=1) | Cross-sectional (n=1) Longitudinal (n=2) | 4 796 (198 - 4 297) | 7 - 12 | N.A. | 2010 - 2011 |
| **Olsen JM, 2013  (SLR) [25]** | 4/21 | N.A. | Cross-sectional (n=4) | 274  (33 - 102) | 20 - (≥50) | 100 | 2002 - 2005 |
| **Brown DR, 2012  (SLR) [26]** | 13/16 | N.A. | Cohort (n=5) Cross-sectional (n=5) Before-and-after (n=3) | 30 556 (500 - 9 755) | N.A. | N.A. | 1992-2008 |
| **De Craemer M, 2012 (SLR) [27]** | 4/43 | Australia (n=1) Europe (n=1)  North America (n=2) | Cross-sectional (n=4) | N.A. | 4 - 6 | N.A. | 1993 - 2010 |
| **Ridgers ND, 2012  (SLR) [28]** | 18/53 | Asia (n=2) Australia (n=2) Europe (n=6)  North America (n=8) | Cross-sectional (n=18) | N.A. | 5 - 18 | N.A. | 1992 - 2011 |
| **Stanley AM, 2012  (SLR) [31]** | 2/22 | Europe (n=1)  North America (n=1) | Cross-sectional (n=2) | N.A. | 8 - 14 | N.A. | 2009 - 2010 |
| **Siddiqi Z, 2011  (SLR) [29]** | 11/29 | N.A. | Cross-sectional (n=11) | 468  (16 - 89) | ≥18 | 64 - 100 | 1999 - 2009 |
| **Sleddens EFC, 2011  (SLR) [22]** | 7/36 | Europe (n=1) North America (n=6) | Cross-sectional (n=5) Longitudinal (n=2) | 1 261  (65 - 798) | 0.2 - 10.1 | 47 - 57 | 2000 - 2009 |
| **Craggs C, 2011 (SLR) [33]** | 1/46 | Australia (n=1) | Cohort (n=1) | N.A. | 10 - 13 | N.A. | 2010 |
| **Hinkley T, 2008  (SLR) [30]** | 5/24 | North America (n=4) Europe (n=1) | Cross-sectional (n=5) | 1 546  (197 - 514) | 4 - 6 | N.A. | 1989 - 2006 |
| **Van der Horst K, 2007 (SLR) [32]** | 2/60 | N.A. | Cross-sectional (n=2) | N.A. | 13 - 18 | N.A. | 1999 - 2000 |
| **Ferreira I, 2006 (SLR) [6]** | 21/150 | North America (n=15) Europe (n=6) | Cross-sectional (n=18) Longitudinal (n=3) | N.A. | 3 - 18 | N.A. | 2003 |
| **Heath GW, 2006 (SLR) [11]** | 19/19 | Multiple Continents | Cross-sectional (n=18) Time series (n=1) | N.A. | N.A. | N.A. | 1987 - 2003 |

**Notes:** SLR: Systematic Literature Review; N.A.: Not available from the review; \*included studies are the original primary studies that assessed policy determinants.