

Online supplementary material B: Data for included studies

Study name	Curriculum type	Smoking prevention group			Control group			OR	Follow-up post curriculum period (yrs)	ln(OR)	SE(lnOR)
		Number lost to baseline never-smokers	Number of never-smokers at baseline	Number of clusters (schools unless stated)	Number lost to baseline never-smokers	Number of never-smokers at baseline	Number of clusters (schools unless stated)				
Armstrong 1990 (Peer) ¹⁰	SI	96	331	15	106	339	15		1	-0.107638	0.3600305
Armstrong 1990 (Peer) ¹⁰	SI	132	331	15	70.5	169.5	7.5		2	-0.0709958	0.3369252
Armstrong 1990 (Teacher) ¹⁰	SI	74	358	15	106	339	15		1	-0.5573098	0.3738808
Armstrong 1990 (Teacher) ¹⁰	SI	116	358	15	70.5	169.5	7.5		2	-0.3958404	0.3408929
Ausems 2004 (In school) ¹¹	SI			9			9 baseline/7@1 yr	0.52 (adj)	1	-0.6539265	0.4171404
Ausems 2004 (Out School) ¹¹	SI			8 baseline/6@1 yr			9 baseline/8@1 yr	0.44 (adj)	1	-0.8209806	0.4594327
Ausems 2004 (Out school) ¹¹	SI			7 baseline/5@18 mths			8 baseline/7 @18 mths	0.42 (adj)	1.5	-0.8675006	0.4270348
Aveyard 1999 ¹²	SI			27			26	1.14 (unadj)	1	0.1310283	0.1436052
Aveyard 1999 ¹²	SI			27			26	1.06 (unadj)	2	0.0582689	0.1221937
Botvin 1980 ¹³	C	3	79	1	17	108	1		0.5	-1.5544749	1.9397012
Botvin 1982 ¹⁴	C	26	120	1	32	144	1		1	-0.0324353	1.1015238
Botvin 1983 (LST intensive) ¹⁵	C	13	170	2	70	251	3		1	-1.5412947	1.0579649
Botvin 1983 (LST) ¹⁵	C	31	270	2	70	251	3		1	-1.0924746	0.9313686
Botvin 1999 ¹⁶	C	144	1263	29 total	173	912	29 total		1	-0.5983711	0.3510914
Brown 2002 ¹⁷	Other	176	1313	15	183	1201	15		2	-0.1495555	0.3428201
Buller 2008 (Australia) ¹⁸	SI	34	608	13	26	605	12		0.5	0.2769371	1.9529914

Buller 2008 (USA) ¹⁸	SI	41	616	10	11	372	11		0.5	0.8501847	3.144401
Chou 2006 ¹⁹	SI	142	862	7	175	975	7		1	-0.1035984	0.4568406
Coe 1982 ²⁰	SI	8	66	2	16	84	2		1	-0.5340825	0.9838762
Connell 2007 ²¹	SC	95	196	3	100	222	3		11	0.1376072	0.5431
Conner 2010 (I) ²²	SI	65	297	15	104	373	19		2	-0.3220296	0.3050
Conner 2010 (SE) ²²	SI	82	257	13	115	358	18		2	-0.0099374	0.2946
Crone 2011 ²³	SI	25	1311	62	33	1022	59		1.6	-0.5402293	0.4487
De Vries 1994 (High) ²⁴	SI	26	317	5	19	230	3		1	-0.0078076	0.8797456
De Vries 1994 (Voc) ²⁴	SI	9	109	3	6	75	3		1	0.0344014	1.0672853
De Vries 2003 (Denmark) ²⁵	MM			30			30	1.41	1	0.3435897	0.1947775
De Vries 2003 (Denmark) ²⁵	MM			30			30	1.15 (adj)	2.5	0.1397619	0.1846732
De Vries 2003 (Finland) ²⁵	MM	185	756	13	248	913	14		1	-0.1406751	0.2947061
De Vries 2003 (Finland) ²⁵	MM	404	756	13	419	913	14		2.5	0.3024483	0.2582134
De Vries 2003 (Portugal) ²⁵	MM			14			11	0.73 (adj)	1	-0.3147107	0.1276131
De Vries 2003 (Portugal) ²⁵	MM			14			11	0.62 (adj)	2.5	-0.4780358	0.1303127
De Vries 2003 (UK) ²⁵	SI			22			21	1.06 (adj)	1	0.0582689	0.1142086
De Vries 2003 (UK) ²⁵	SI			22			21	0.94 (adj)	2.5	-0.0618754	0.1078716
Denson 1981 ²⁶	SI	8	256	6	49	272	6		2	-1.9186357	0.8845767
Elder 1996 ²⁷	SI			56			40	1.01 (adj)	3	0.0099503	0.1270629
Ellickson 1990 (HealthEd) ²⁸	SI	506	2099	10	561	2175	10		1	-0.0900877	0.4013297
Ellickson 1990 (HealthEd) ²⁸	SI	642	2099	10	338	1087.5	5		1.25	-0.0231861	0.3770386
Ellickson 1990 (Teen) ²⁸	SI	527	2253	10	561	2175	10		1	-0.1296114	0.4025698
Ellickson 1990 (Teen) ²⁸	SI	651	2253	10	338	1087.5	5		1.25	-0.1041381	0.3789543
Ellickson 2003 ²⁹	SI	152	1765	34	191	1171	21		1.5	-0.7266914	0.2867711
Ennett 1994 ³⁰	SI			18			18	0.93 (adj)	1	-0.0725707	0.1963062
Ennett 1994 ³⁰	SI			18			18	0.99 (adj)	2	-0.0101	0.2004

Faggiano 2008 ³¹	SI	245	2939	78	242	2791	65		1.5	-0.0430055	0.2079089
Figa-Talamanca 1989 (F) ³²	Other	10	99	8	1	108	8		1	2.4867776	2.1680235
Figa-Talamanca 1989 (N.F) ³²	Other	0	88	8	1	108	8		1	-1.1871657	2.5029619
Gabrhelik 2012 ³³	SI	160	917	40	125	787	34		1	0.1127624	0.1923887
Gabrhelik 2012 ³³	SI	262	917	40	235	787	34		2	-0.0623282	0.1549634
Garcia 2005 ³⁴	SI	7	147	6	18	68	4		1	-1.974081	0.5771636
Hort 1995 ³⁵	SI	50	268	9	84	239	10		2	-0.8598637	0.3903232
Howard 1996 ³⁶	I	0	51	3 classes	3	47	3 classes		1	-2.0920028	2.4444723
Johnson 2009 ³⁷	Other	381	891	10	459	1116	10		4	0.0670225	0.2953
Kellam 1998 (GBG) ³⁸	Other	92	348	6	299	904	6		8	-0.318604	1.6092447
Kellam 1998 (ML) ³⁸	Other	111	352	7	299	904	6		8	-0.0704818	0.4808
La Torre 2010 (A) ³⁹	SI	22	135	8	23	119	7		2	-0.2074914	0.5248481
La Torre 2010 (C) ³⁹	SI	3	197	11	24	240	13		2	-1.9720213	1.0091488
Luna-Adame 2013 ⁴⁰	SI & SC	124	367	14	174	452	14		1	-0.204214063	0.282259
Nutbeam 1993 (FSE) ⁴¹	SI	362	848	10	325	951	10		1	0.3610075	0.4314552
Nutbeam 1993 (FSE+SAM) ⁴¹	SI	325	924	10	325	951	10		1	0.0441355	0.4347184
Nutbeam 1993 (SAM) ⁴¹	SI	263	732	9	325	951	10		1	0.0771232	0.4408302
Peterson 2000 ⁴²	SI	1466	3684	20	1547	3756	20		12	-0.0578459	0.2056236
Piper 2000 (HFL Age) ⁴³	MM	385	614	7	159.5	359.5	4		4	0.7457948	0.4171
Piper 2000 (HFL) ⁴³	MM	254	564	7	159.5	359.5	4		4	0.0270354	0.4134
Prokhorov 2008 ⁴⁴	SI	2	380	9	8	317	8		1.5	-1.5878473	1.7666892
Resnicow 2008 (Harm Min) ⁴⁵	C	126	1392	12	226	1097	12		1	-0.9582287	0.4636
Resnicow 2008 (Harm Min) ⁴⁵	C	206	1392	12	162.5	548.5	6		2	-0.885306	0.3933
Resnicow 2008 (LST) ⁴⁵	SI	182	1161	12	226	1097	12		1	-0.7130	0.4443
Resnicow 2008 (LST) ⁴⁵	SI	182	1161	12	162.5	548.5	6		2	-0.8173656	1.2518
Ringwalt 2009a ⁴⁶	SI	368	2335	17	332	2475	17		3	0.1886451	0.313302
Schulze 2006 ⁴⁷	SI	838	1205	89	596	872	83		1.5	0.0558165	0.1373784

Seal 2006 ⁴⁸	C	0	52	1	1	59	1		0.5	0.1286174	3.5782467
Simons-Morton 2005 ⁴⁹	MM	333	1249	3	361	1080	4		1	-0.3228905	0.5308
Simons-Morton 2005 ⁴⁹	MM	357	1249	3	353	1080	4		3	-0.1932719	0.5253
Spoth 2001 (ISFP) ⁵⁰	SC	46	141	11	71	142	11		4	-0.7252355	0.4366601
Spoth 2001 PDFY) ⁵⁰	SC	50	128	11	71	142	11		4	-0.4446858	0.4337062
Spoth 2002 (LST + SFP) ⁵¹	C	48	385	12	34	204	6		1.5	-0.339444	0.4938
Spoth 2002 (LST) ⁵¹	SC	64	462	12	68	408	12		1.5	-0.218131	0.4821
Storr 2002 (CC) ⁵²	SC	60	230	3	72	219	3		6	-0.3276874	0.7200
Storr 2002 (FSP) ⁵²	SC	60	229	3	72	219	3		6	-0.3217877	0.7197
Telch 1990 (No peers) ⁵³	SI	14	115	4	27	199	7		0.5	-0.1244056	0.7836
Telch 1990 (Peers) ⁵³	SI	4	117	4	27	199	7		0.5	-1.4894358	1.1322
Unger 2004 (CHIPS) ⁵⁴	SI	201	847	8	115.5	538.5	4		1.5	0.1306071	0.4762
Unger 2004 (FLAVOR) ⁵⁴	SI	194	933	8	115.5	538.5	4		1.5	-0.0393381	0.4831
Valente 2007 (TND) ⁵⁵	SI	3	106	22	1	85	28		1	0.8947001	1.7010
Valente 2007 (TNDNetwork) ⁵⁵	SI	4	113	25	1	85	28		1	1.1257633	1.66471
Van Lier 2009 ⁵⁶	SI	52	349	16	51	279	15		4	-0.2449684	0.3649
Walter 1986 ⁵⁷	SC	16	447	8	61	464	7		6	-1.4054567	0.7404415
Weichold 2011 (Peer) ⁵⁸	SI & SC	5	9	1	3.5	7.5	0.5		2	0.3566749	1.3137
Weichold 2012 (Teacher) ⁵⁸	SI & SC	9	45	3	3.5	7.5	0.5		2	-1.252763	1.2612
Wen 2010 ⁵⁹	MM	92	1162	2	89	840	2		1	-0.3208561	1.0951
Wen 2010 ⁵⁹	MM	77	571	2	59	449	2		2	0.0298792	0.9337

I Information; SI social influences; SC social competence; MM multi-modal; OR odds ratio; Ln(OR) natural log odds ratio; SE(lnOR) standard error of the natural log odds ratio; yrs years