

Supplementary material

Table S1. Survey year and sample size for countries that participated in the Global School-Based Health Survey, 2010–2017.

Country by Region	Income Classification	Survey Year	Overall Response Rate (%) *	Final Sample **	Weighted % of Girls in Final Sample (95% CI)
African Region					
Algeria	Upper-middle	2011	98	3765	49.7 (48.0, 51.3)
Benin	Low	2016	78	1530	31.2 (27.1, 35.5)
Ghana	Lower-middle	2012	76	2142	49.5 (46.2, 52.9)
Liberia	Low	2017	71	1098	48.3 (44.6, 52.0)
Mauritania	Low	2010	70	1810	45.9 (40.6, 51.3)
Mauritius	Upper-middle	2017	84	2887	53.3 (37.4, 68.6)
Mozambique	Low	2015	80	1241	47.5 (43.3, 51.8)
Namibia	Upper-middle	2013	89	3218	55.4 (53.3, 57.5)
Seychelles	Upper-middle	2015	82	1865	51.4 (48.5, 54.4)
Sierra Leone	Low	2017	82	2260	49.6 (43.6, 55.7)
Sri Lanka	Lower-middle	2016	89	3116	51.6 (41.8, 61.3)
Tanzania	Low	2014	87	2856	50.1 (46.9, 53.3)
Region of Americas					
Anguilla		2016	88	755	51.4 (46.9, 55.9)
Argentina	Upper-middle	2012	71	25,652	52.5 (50.2, 54.7)
Bahamas	High	2013	78	1058	51.4 (47.4, 55.4)
Barbados	High	2011	73	1548	50.9 (45.8, 56.1)
Belize	Lower-middle	2011	88	1564	51.2 (46.6, 55.7)
Bolivia	Lower-middle	2012	88	3249	49.1 (46.7, 51.5)
Chile	Upper-middle	2013	60	1598	51.7 (45.8, 57.6)
Curaçao	High	2015	83	1884	51.3 (46.8, 55.9)
Dominican Republic	Upper-middle	2016	63	1258	50.1 (45.6, 54.5)
El Salvador	Lower-middle	2013	88	1767	48.2 (43.7, 52.7)
Guatemala	Lower-middle	2015	82	3787	47.2 (43.3, 51.1)
Guyana	Lower-middle	2010	76	2277	51.5 (48.0, 54.2)
Honduras	Lower-middle	2012	79	1440	52.3 (48.3, 56.3)
Jamaica	Upper-middle	2017	60	1553	51.7 (45.7, 57.7)
Lebanon	Upper-middle	2017	82	4255	54.2 (49.2, 59.1)
Paraguay	Upper-middle	2017	87	2713	51.1 (49.0, 53.3)
Peru	Upper-middle	2010	85	2802	49.5 (44.0, 55.1)
Saint Kitts and Nevis	Upper-middle	2011	70	1648	49.5 (49.5, 49.5)
Suriname	Upper-middle	2016	83	1739	50.8 (42.8, 58.7)
Trinidad and Tobago	High	2017	89	2862	52.5 (45.2, 59.7)
Uruguay	Upper-middle	2012	77	3344	54.5 (52.7, 56.3)
South-East Asia Region					
Bangladesh	Low	2014	91	2757	33.9 (26.5, 42.2)

Bhutan	Lower-middle	2016	95	5712	53.5 (51.8, 55.2)
Indonesia	Lower-middle	2015	94	8749	50.2 (48.0, 52.3)
Myanmar	Lower-middle	2016	85	2435	53.2 (51.2, 55.2)
Nepal	Low	2015	69	5492	50.7 (48.7, 52.7)
Thailand	Upper-middle	2015	89	4881	52.9 (48.7, 57.0)
Timor-Leste	Lower-middle	2015	79	2669	52.1 (49.8, 54.3)
Eastern Mediterranean Region					
Afghanistan	Low	2014	79	1889	46.3 (30.1, 63.3)
Bahrain	High	2016	89	5760	48.3 (34.8, 62.0)
Egypt	Lower-middle	2011	85	2041	50.1 (39.3, 61.0)
Iraq	Lower-middle	2012	88	1811	42.5 (29.6, 56.6)
Kuwait	High	2015	78	3041	49.6 (32.4, 66.8)
Morocco	Lower-middle	2016	91	4758	45.8 (43.1, 48.5)
Qatar	High	2011	87	1349	50.0 (38.2, 61.7)
Sudan	Lower-middle	2012	77	2059	46.8 (30.2, 64.2)
Syria	Lower-middle	2010	97	2551	48.3 (38.7, 58.1)
United Arab Emirates	High	2016	80	5022	51.5 (42.4, 60.5)
Yemen	Lower-middle	2014	75	1993	46.3 (34.7, 58.4)
Western Pacific Region					
Brunei Darussalam	High	2014	90	2361	50.1 (45.8, 54.5)
Cambodia	Low	2013	85	2807	49.7 (47.6, 51.8)
Cook Island		2015	65	641	51.1 (46.4, 56.0)
Fiji	Upper-middle	2016	79	2915	50.9 (44.0, 57.7)
Kiribati	Lower-middle	2011	85	1483	53.4 (49.7, 57.0)
Laos	Lower-middle	2015	70	3587	47.0 (44.6, 49.4)
Malaysia	Upper-middle	2012	89	24,923	50% (48.1, 51.9)
Mongolia	Lower-middle	2013	88	4467	51.3 (49.5, 53.2)
Niue		2010	81	102	39.2 (39.2, 39.2)
Philippines	Lower-middle	2015	79	7738	51.2 (47.9, 54.5)
Samoa	Lower-middle	2017	59	1515	54.1 (46.9, 61.0)
Solomon Islands	Low	2011	85	1214	45.5 (41.2, 49.9)
Tonga	Lower-middle	2017	90	2361	49.7 (45.3, 54.1)
Tuvalu	Upper-middle	2013	90	673	51.9 (51.9, 51.9)
Vietnam	Lower-middle	2013	96	3005	53.2 (51.0, 55.3)
Wallis and Futuna	High	2015	82	819	53.6 (48.0, 59.1)

** Students aged 13–17 years with complete data on PE, sex, age and with data on ‘weighting’ the analysis; * from countries with more than 99 participants.