

% Childhood overweight (including obesity) by region

	Year of Data Collection	Age Category	Boys	Girls	Cut-off	
Africa Region						
Algeria	2010/11	6-11	10	16.5	IOTF	
Ethiopia	2016	11-15	20.9	20.3	CDC	Regional
Ghana	2007	13-17	4.1	9.9	WHO	***
Malawi	2009	13-15	3.6	8.6	WHO	***
Maldives	2014	13-17	17.8	13.7	WHO	***
Mali	1993	5-17	0.2	0.4	IOTF	
Mauritania	2010	13-15	17.6	28	WHO	***
Mauritius	2017	13-17	26.6	23.2	WHO	***
Namibia	2013	13-17	5.1	8.4	WHO	***
Nigeria	2012	10-17	18.6	27	85th Centile	
Senegal	1992	5-17	0.1	0.4	IOTF	
Seychelles	2016	5-16	20	23.6	IOTF	
Sierra Leone	2017	13-17	9.1	13.1	WHO	***
South Africa	2012	2-14	16.2	23.6	IOTF	
Swaziland	2013	13-17	22.3	7.8	WHO	***
Uganda	2003	13-15	2.1	11.6	WHO	***
Zimbabwe	1990-4	5-17	1.7	2.4	IOTF	
Americas Region						
Argentina	2012	13-15	35.9	21.8	WHO	***
Bahamas	2013	13-15	42	47.1	WHO	***
Barbados	2011	13-15	32.1	31.8	WHO	***
Belize	2011	13-15	32.3	39.1	WHO	***
Bolivia (Plurinational State of)	2012	13-15	18.5	24.9	WHO	***
Brazil	2013/14	12-17	25.8	25.2	See World Obesity Map for details	
Canada	2017	5 - 17	27.7	30.1	WHO	
Chile	2013	13-17	39.8	44	WHO	***
Costa Rica	2009	13-15	28.2	27.3	WHO	***
Cuba [†]	2014	2 - 5	21.8	25.4	IOTF	
Dominica	2009	13-15	24	25.9	WHO	***
Dominican R	2016	13-17	25.4	30.9	WHO	***
Ecuador	2008/9	10-16	17.3	18.7	IOTF	
El Salvador	2013	13-15	29.8	28	WHO	***
Guatemala	2015	13-17	28.6	29.2	WHO	***
Guyana	2010	13-15	14.6	15.9	WHO	***
Honduras	2012	13-15	16.7	18.8	WHO	***
Jamaica	2017	13-17	20	26.4	WHO	***
Mexico	2016	12-19	33.5	39.5	WHO	
Paraguay	2017	13-17	25.2	24.3	WHO	***
Peru	2010	13-15	21.8	18.7	WHO	***
St. Kitts and Nevis	2011	13-15	32.6	32.5	WHO	***
Trinidad & Tobago	2017	13-17	31.1	33.4	WHO	***
Uruguay	2012	13-15	29.7	25	WHO	***
USA	2017/18	5-17	34.5	38	IOTF	
Venezuela	Published 2009	7-8	33.5**	33.5**	Not Known	**
Venezuela	1976-82	15	22.4	14.8	IOTF	
Eastern Mediterranean Region						
Afghanistan	2014	13-17	15.6	12.7	WHO	***
Bahrain	2016	13-17	39.3	38	WHO	***
Egypt	2014	5 -9	35.6	32.8	WHO	
Iran	2015	10-12	38.4	33.3	WHO	Regional
Iraq	2013/14	15-18	27.3	23.5	IOTF	

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Jordan	2015/16	6 - 17	34.2	30.1	85th and 9th centile	
Kuwait	2015	13-17	52.9	43.7	WHO	***
Lebanon	2017	13-17	30.2	19.7	WHO	***
Libya	2013/14	15-18	23.8	26.1	IOTF	
Morocco	2016	13-17	10.7	17.8	WHO	***
Oman	2015	13-17	28.1	29.8	WHO	***
Pakistan	2009/10	5 -12	7.6	9.1	IOTF	
Palestine	2017	6-12	31.6	28.9	CDC	
Qatar	2015-16	5-19	44.9	40.4	WHO	
Saudi Arabia	2015	6-16	30.4	32.2	2007 WHO	
Syrian Arab Republic	2010/11	15-18	27	25.4	IOTF	
Sudan	2014/15	5 - 12	21.3	41.6	WHO	
Tunisia	2012/13	6-11	13.6	16.8	IOTF	
UAE	2014/5	11-14	43.1	38.3	IOTF	
Yemen	2014	13-17	10	13.4	WHO	***

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European Region						
Albania	2013	7-9.9	14.9	14	IOTF	Regional
Austria	2017	7-12	28	25.9	IOTF	
Belgium	2010	10-12	16.9	13.5	IOTF	
Bosnia & Herzegovina	2008-9	6 - 18	8	11	CDC	
Bulgaria	2011	6-9	30.4	28.3	IOTF	
Crete	2005/6	10-12	45	37	IOTF	***
Croatia	2015/16	8-9	38.7	31	‡‡	
Cyprus	2009-10	6-18	31.5	25.6	IOTF	
<i>Czech Republic</i>	<i>2018</i>	<i>11629</i>	<i>26.7</i>	<i>15.3</i>	<i>WHO</i>	
Denmark	2007-9	14-16	29.3	21.1	90th Centile	
England	2018	2-15	28.6	27.2	85th Centile	
Estonia	2007/8	2-9	13.6	14.9	IOTF	
Finland	2007-9	11-16	23.8	20.1	IOTF	
France	2016	7-9	14.4	18.7	IOTF	
<i>Germany</i>	<i>2014-2017</i>	<i>3 - 17</i>	<i>24.2</i>	<i>23.8</i>	<i>IOTF</i>	
<i>Greece</i>	<i>2015</i>	<i>4 - 17</i>	<i>31</i>	<i>29.1</i>	<i>IOTF</i>	
<i>Greenland</i>	<i>2011</i>	<i>6 - 6</i>	<i>12.7</i>	<i>19.1</i>	<i>IOTF</i>	
Hungary	2016	7	21.4	23.7	IOTF	
Iceland	1998	9	22	25.5	IOTF	
Ireland (Northern)	2017/18	2-15	28	25	IOTF	
Ireland (Republic)	2010/11	2-4	16	19	IOTF	
Italy	2008	7	37.2	34.7	IOTF	
Latvia	2012/13	7	25	21	WHO	
Lithuania	2016	7-17	21.4	19.9	IOTF	
Luxembourg	2004	9 , 14-18	23	22	‡‡	
Macedonia (TFYR)	2012	13-14	34.5	28.3	IOTF	
Malta	2016/17	4-7	43.2	38.7	WHO	
Netherlands	2010	10-12	16.8	15.4	IOTF	
Norway	2012/13	8	24	24	WHO	
Poland	2010	3-12	20.8	14.4	IOTF	

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Portugal	2013/14	5-13	30.9	32	IOTF	Regional
Romania	2008-12	6 -10	24.6	22.6	IOTF	
Russian Federation	2005	7-11	17.3	16.9	IOTF	
Scotland	2018	2-15	30	27	85th Centile	
Serbia	2003	15	18.9	19.2	IOTF	
Slovakia	2015	7	22.6	20.7	IOTF	
Slovenia	2011	7-18	27.4	22.7	IOTF	
Spain	2012	8-17	32.3	29.5	IOTF	
Sweden	2014/15	11	22.6	21.2	IOTF	
Switzerland	2012	6-12	17.2	17.8	IOTF	
Turkey	2008	8-12	16	16.4	IOTF	
Turkmenistan	2015/6	2-4	12.5	14	IOTF	
Wales	2016/17	4-5	27.1	27	85th Centile	
SE Asia Region						
Bangladesh	2014	13-17	9.6	6.8	WHO	***
Bhutan	2016	13-17	7.9	14.5	WHO	***
India	2016-18	10-19	4.9	3.3	WHO	
Indonesia	2015	13-17	15.1	14.5	WHO	***
Nepal	2015	13-17	7	5.3	WHO	***
Sri Lanka	2003	10-15	1.7	2.7	IOTF	
Thailand	2016	6 - 18	18.2	14.7	WHO	
Timor Leste	2015	13-17	3.9	4.9	WHO	***
Western Pacific Region						
Australia	2014/15	5-17	28.4	26.4	-	
Brunei Darussalam	2014	13-17	35.9	34.5	WHO	***
Cambodia	2013	13-17	3.7	3.7	WHO	***
					Working Group on Obesity in China (WGOC)	
China	2014-2017	7-14	33.2	19.2		
Cook Island	2015	13-17	59.7	67.5	WHO	***
Fiji	2016	13-17	24.9	32.1	WHO	***
French Polynesia	2015	13-17	44.4	42.1	WHO	***
Japan	1996-2000	6-14	16.2	14.3	IOTF	
Kiribati	2011	13-17	31.9	46.4	WHO	***
Malaysia	2012	13-17	20	18.1	WHO	***
Mongolia	2013	13-17	9.7	10.5	WHO	***
Nauru	2011	13-17	40	48.9	WHO	***
New Zealand	2017/18	2-14	29.2	34.8	IOTF	
Niue	2010	13-17	56.7**	56.7**	WHO	***
Philippines	2015	11-19	9.4	8.9	WHO	
Republic of Korea	2013-17	10-17	20.8	18.6	CDC	
Samoa	2011	13-17	43.4	59.1	WHO	***
Solomon Islands	2011	13-17	17.6	22.4	WHO	***
Taiwan	2001	6-18	26.8	16.6	IOTF	
Vanuatu	2016	13-17	12.1	16.5	WHO	***
Vietnam	2013	13-17	9.3	3.9	WHO	***

** Data not available by gender

***Survey based on self-reported height and weight

‡Surveys used variety of child cut off points, see specific survey details for information

Due to limited data availability not all surveys are directly comparable, see further survey details for information.
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