

Global Prevalence of Adult Obesity

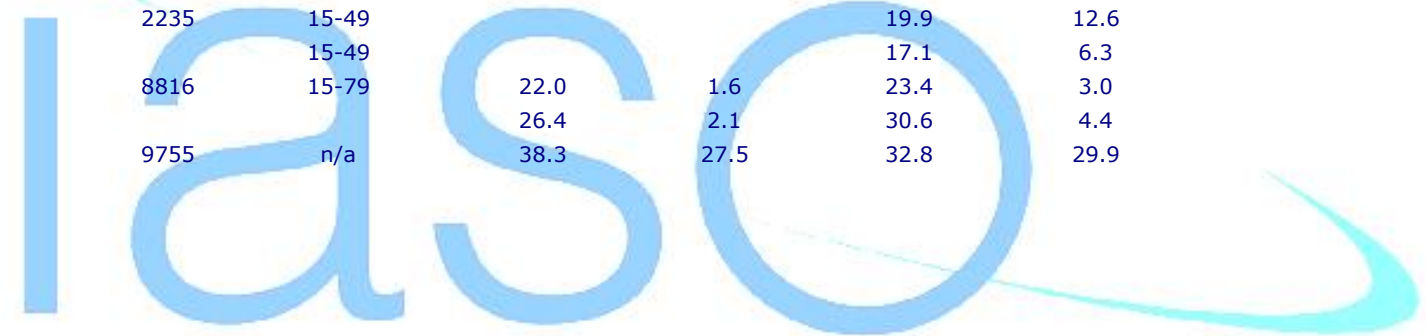
Country	Year of Data Collection	National /Regional	Survey Sample Size	Age Category	Males		Females		Combined	
					Overweight	Obesity	Overweight	Obesity	Overweight	Obesity
					% BMI 25-29.9	%BMI 30+	% BMI 25-29.9	%BMI 30+	% BMI 25-29.9	%BMI 30+
Albania (urban)	2001		1120	25+	56.5	22.8	42.2	35.6		
Algeria	2003	Regional	4112	25+	27.4	8.8	32	21.4		16.4
Argentina (urban)	2003		1100	18-65	24.6	19.5	10.8	17.5	17.4	18.5
Armenia	2005		6016	15-49			26.9	15.5		
Austria	2005/6				42.3	23.3	32.4	20.8		
Australia	2000		11067	25+	48.2	19.3	29.9	22.2	39.0	20.8
Azerbaijan	2006	National (MACRO)	9981	15-49	35.8	4.3	29.5	17.9		
Bahamas	1988-89		1771	15-64	29.1	13.9	25.6	28.0	27.3	21.3
Bahrain	1998-9		2301	19+	36.7	23.3	28.3	34.1		
Bangladesh	2004	National		15-49			9			
Barbados	1991				15	10	28	31		
Belgium	2002-4		5170	18-75	41.4	10.7	29.8	10.2		
Benin	2006	National (MACRO)	2874	15-49			13.2	5.8		
Bolivia	2003			15-49			46			
Bosnia & Herzegovina	2002	National	2750	25-64		17		25		
Brazil	2003			20+	32.2	8.9	26.9	13.1	29.5	11.1
Brunei Darussalam	1997-99		n/a	Adults	44.0	12.9	45.0	13.9		
Bulgaria (self report)	2001			15+	38.8	11.3	28.8	13.5	33.6	12.1
Burkina Faso	2003			15-49			6.9	2.4		
Cambodia	2005	National	7799	15-49			9.6			
Cameroon (urban)	2003	Regional	9454	15+	21.6	6.5	28.6	19.5		
Canada	2004		12428	18+	42.0	22.9	30.2	23.2	36.1	23.1
Central African Republic	1994/95		2025	15-49			5.5	1.1		
Chad	2004			15-49			7			
Chile	2003		3619	17+	43.2	19.6	32.7	29.3	37.8	24.4

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					% BMI 25-29.9	%BMI 30+	% BMI 25-29.9	%BMI 30+	% BMI 25-29.9	%BMI 30+
China	2002		221,044	18+	16.7	2.4	15.4	3.4		
Colombia	2005			15-49			28.8	12.3		
Comoros	1996		773	15-49			15.9	4.4		
Congo (Republic of)	2004	Regional		25+	15.2	2.5	21.8	14.6		
Cook Island	1998		n/a	n/a	36.0	40.6				
Cote d'Ivoire	1998/9	National (MACRO)	1299	15-49			14.5	4.7		
Croatia	2003	National	9040	18+	46.7	21.6	38.7	22.7		
Cuba	1998		4197	20-64	25.1	7.1	26.7	10.2		
Cyprus	1999-2000		1019	25-64	46.0	26.6	34.3	23.7		
Czech Republic	2005	National	2096		42	18	29	17		
Democratic Republic of the Congo	2007	National (MACRO)	4097	15-49		2.4		11.3		
Denmark (self report)	2001		7030	16+	40.1	11.8	26.9	12.5		
Dominican R	2002			15-49			38			
Egypt	2005		17169	15-49			46.6	33.1		
England **	2007			16+	41.4	23.6	32.0	24.4		
Eritrea*	2004		2352	15-64					13.7	3.3
Estonia (self report)	2004		3033	16-64	32.0	13.7	25.7	14.9	28.4	14.4
Ethiopia*	2005		5901	15-49			4	0.8		
Fiji	1993		2573	18+	25	7	29	21	28	14.1
Finland (self report)	2005		3287	15+	44.8	14.9	26.7	13.5		
Former Yugoslav Republic of Macedonia	Pub 2001		838	20-65	47.9	14.4	35.1	19.3		
France	2006		3115	18-74	41	16.1	23.8	17.6	32.4	16.9
French Polynesia	1995		1273	16+	38.9	36.3	28.2	44.3		

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					% BMI 25-29.9	%BMI 30+	% BMI 25-29.9	%BMI 30+	% BMI 25-29.9	%BMI 30+
Gabon	2000		2190	15-49			21.3	8.2		
Gambia	1996-7		5389	15+		0.6		4.4		
Germany	2003			18-80	45.5	20.5	29.5	21.1		
Ghana	2003	National (MACRO)	4835	15-49			17.2	8.1		
<i>Greece (self report)</i>	2003		17341	20-70	41.2	26	29.9	18.2		
Guatemala	1998/9		2318	18-49			33.4	14.0		
Guinea	2005			15-49			11.3	3.0		
Guyana	2000		1315	20+	26.0	14.3	30.7	26.9	29.0	22.4
Haiti	2005/6		4897	15-49			14.9	6.3		
Honduras	1996		885	15-49			23.8	7.8		
Hong Kong	1995/6		2875	25-74	33	5	27	7		
<i>Hungary (self report)</i>	2004		1179	18+	41.8	17.1	31.3	18.2	35.5	17.7
Iceland	1991-6		6178	18+	47.3	17.0	35.2	18.3		
India	2005/6		1775344	15-49	8	1.3	9.8	2.8		
Indonesia	2000		20593	20+	10.2	1.3	17.4	4.5		
Israel	1999-2001		2782	25-64	45.8	19.9	33.1	25.7		
Iran	2005		89404	15-64	27.9	9.1	29.3	19.2		
Ireland	1997-99		1379	18-64	46.3	20.1	32.5	15.9	39.0	18.0
<i>Italy (self report)</i>	2005		n/a	n/a	42.5	10.5	26.1	9.1	34.2	9.8
Jamaica	1999		1935	15+	24.7	7.6	30.3	23.9		
Japan	2000		15000	20+	24.5	2.3	17.8	3.4		
Jordan	2002			15-49			27.6	26.3		
Kazakstan	1999		2235	15-49			19.9	12.6		
Kenya	2003			15-49			17.1	6.3		
Korea (South)	1998		8816	15-79	22.0	1.6	23.4	3.0		
Kyrgyzstan	1993				26.4	2.1	30.6	4.4		
Kuwait	1998-2000		9755	n/a	38.3	27.5	32.8	29.9		



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					% BMI 25-29.9	%BMI 30+	% BMI 25-29.9	%BMI 30+	% BMI 25-29.9	%BMI 30+
Kyrgystan	1993		4053	18-59	26.4	4.2	24.3	10.7		
Latvia (self report)	2006		1538	15-64	32.3	12.3	27.5	18.1		
Lebanon	1998-2002		2846	25-64		36.3		38.3		37.9
Liberia	2007			15-49			14.8	5.7		
Lithuania (self report)	2006		1707	20-64	35.7	20.6	29.7	19.2		
Luxembourg (self report)	2005		n/a			18.8		18.5		18.6
Madagascar	2003/4			15-49			6.2	1		
Malawi	2004			15-49			11.2	2.4		
Malaysia	1996		30165	18+	20.1	4.0	21.4	7.6		
Mali	2006			15-49			12.4	5.2		
Malta (self report)	2003 Published			15+	46.5	22.9	34.3	16.9	40.3	19.8
Marshall Islands	2003		1582	18+	29.0	21.0	29.0	31.0		
Mauritania	2000/01		2806	15-49			23.5	19.2		
Mauritius	1998		6291	25-74	33.0	8.0	34.0	20.0	33.8	14.4
Mexico	2006		32221	20+	42.5	24.4	37.4	34.5		
Moldova	2005		7062	15-49			23.3	18.2		
Mongolia	2005		3411	15-64	18.2	7.2	25.5	12.5		
Morocco	2000		1797	20+	25.5	8.2	29.8	21.7		
Mozambique	2003			15-49			10.3	3.9		
Namibia	2006/7			15-49			16.4	11.7		
Nauru	2004		2254	15-64	26.5	55.7	21.8	60.5	24.1	58.1
Nepal*	2006	National	10003	15-49			7.6	1.1		
Netherlands	1998-2002		3691	20-59	43.5	10.4	28.5	10.1		
New Zealand	2006/7	National	12488	≥15	40.7	24.7	29.4	26		
Nicaragua	2001			15-49			48			
Niger	2006		3765	15-49			9.8	3.2		

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Nigeria	2003			15-49			21			
Niue	1987		740	20+	34.0	15.0	38.0	46.0		
Norway (limited area)	1995-97		66140	n/a	53.2	15.5	40.0	21.0		
Oman	2000		6400	20+	32.1	16.7	27.3	23.8		
Pakistan	1990-4		8972	15+	8.5	4	11.3	7.3		
Palestine	n/a		936	30-65		23.9		42.5		
Panama	2000		875	15-93	30.9	27.9	33.4	36.1	32.7	34.7
Papua New Guinea	1991		750	25+	74.8		79.5			
Paraguay	1991-92		1606	20-74	41.6	22.9	36.1	35.7		
Peru (urban)	1998-2000		2337	18-60	44.0	16.0	40.0	23.0		
Philippines	1998		9299	20+	14.9	2.1	18.9	4.4	16.9	3.3
Poland	2000		2825	19+	41	15.4	28.7	18.9	34.2	18
Portugal	2003-5		8116	18-64	45.2	15	34.4	13.4	39.4	14.2
Qatar	2003		1208	25-65	34.3	34.6	33.0	45.3		
Rwanda	2000		4096	15-49			11.8	1.4		
Romania	2000		2100	15+	38.1	7.7	28.6	9.5	33.1	8.6
Russia	2000		9006	19-55	30.7	10.3	27.4	21.6	28.9	16.0
Samoa	1995		588	29+		32.9		63.0		
Saudi Arabia	1995-2000		17223	30+	42.4	26.4	31.8	44.0	36.9	35.6
Scotland	2003		6675	16+	43.0	22.4	33.8	26.0	38.2	24.2
Senegal	2005		4170	15-49			17.7	10.1		
Seychelles	2004		1255	25-64	37	14.7	33	34.2		
Sierra Leone	Published 1997		501	16+					15.0	5.0
Singapore	2004		4168	18-69	28.6	6.4	22.6	7.3	25.6	6.9
Slovakia (self report)	2002		1569	25+	51.5	17.8	27.9	19.4	38.7	18.6
Slovenia (self report)	2001		9034	25-64	50.0	16.5	30.9	13.8	39.6	15.0

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					% BMI 25-29.9	%BMI 30+	% BMI 25-29.9	%BMI 30+	% BMI 25-29.9	%BMI 30+
South Africa	1998		13585	15+	21.1	10.1	25.9	27.9		
Spain	1990-2000		9885	25-60	45.0	13.4	32.2	15.8		
St Lucia	1991-94		1084	25-74		8.4		28.7		19.5
Sweden (Goteborg)	2002		1032	25-64	43.5	14.8	26.6	11.0		
Switzerland (self report)	2002		19706	15+	39.2	8.3	22.7	7.8		
Taiwan	1993-6		3046	20+					21.1	4.0
Tanzania (urban)	1998		9313	25-64		4.5		10.0		
Thailand	1997		3220	20-59	15.7	3.5	25.1	8.8	22.0	21.5
Togo	1998		3029	15-49			9.0	2.4		
Tonga*	1998-2000		1024	15-85	37.4	46.6	22.7	70.3	60.3	
Trinidad & Tobago	1999		803	20+	29.6	10.7	32.6	21.1	31.4	16.8
Tunisia	1997		2760	20-60	23.3	6.7	28.2	22.7	27.4	14.4
Turkey (Urban)	2001-2		5016	20+	46.5	16.5	28.6	29.4	36.8	23.5
Turkmenistan	2000		2117	15-49			16.0	7.8		
UAE	2000		1286	20-79	36.7	17.1	28.4	31.4		
Uganda	2006		2434	15-49			13	4.6		
Uruguay (Urban) Self Report	1998		900	18+	40.0	17.0	30.0	18.0	34.0	17.0
USA	2003-2004		n/a	20+	39.7	31.1	28.6	33.2	34.1	32.2
Uzbekistan	2002			18-59 (males) 18-49 (females)	31.4	7.4	23.4	8.9		
Vanuatu	1998		1614	20+	33.6	12.2	32.2	19.6		
Venezuela (urban)	1997		669	30+						21.2
Vietnam	2001/2	National		19+	4.4		6.6			
Wales n(self report)	2007		12796	16+	42.0	20.0	31.0	21.0	36.0	21.0
Yemen	1997		5479	15-49			11.1	4.0		
Zambia	2001/2	National	3629	15-49			7.9	2.4		
Zimbabwe	2005	National	3000	25+	14.4	3.9	23.9	19.4	21.6	15.7

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					% BMI 25-29.9	%BMI 30+	% BMI 25-29.9	%BMI 30+	% BMI 25-29.9	%BMI 30+

* IOTF estimate

** Weighted for non response (not comparable with 2006 unweighted figures – unweighted figures in 2006 were 43.4% men overweight with a further 23.7% obese, 31.9% overweight women & further 24.4 % obese)

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With the limited data available, prevalence's are not age standardised. Self reported surveys may underestimate true prevalence. Sources and references are available from the IOTF database. © International Association for the Study of Obesity, London – December 08.