

6488 36488928476589579349 5784
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4889 59578485194364889284 7848
193 7658 579349359033595 476

48519 78485194364889284765 59033
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65895 36488

2002 1985

35957 79349
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51943 03359
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1995 2001

59578 93493
89284 48519
93590 76589
19436 33595
89579 48892

2000 1992

95784 34935
92847 85194
8957 64889
94364 35957
89284 89284

1986 1990

57848 49359
28476 51943
59033 58957
43648 59578
57934 89284

1999 1989

78485 93590
84765 19436

1986 2001

Notes for the annex table

Key

The following conventions are used in the table:

..	= data not available
0 or 0.0	= nil or negligible
blank cell	= not applicable

Numbers presented in the annex table may differ from the original data sources because of rounding or data processing. To separate decimals from whole numbers a full point (.) is used.

Technical notes

Prevalence of stunting among children

Sources: UNICEF, WHO and the World Bank, 2012 and United Nations, 2011b. At the country level, observations are for the most recent year available. (A) indicates that regional aggregates (for both Central and Southern Asia) are FAO estimates using the data presented and age-specific population weights (United Nations, 2011b). All other regional aggregates are modelled estimates for the year 2010 as presented in UNICEF, WHO and World Bank (2012).

Stunting

Children under five years of age are considered stunted when their height-for-age is 2 standard deviations below WHO's 2006 child growth standards.

Prevalence of anaemia and micronutrient deficiencies in children

Source: Micronutrient Initiative, 2009.

Values in italics are regression-based estimates as calculated by the Micronutrient Initiative. The value 0.0* is shown for countries that are assumed to be free of Vitamin A deficiency because they have a GDP per capita of at least \$US15 000.

Anaemia

Young children (under the age of five) are considered anaemic when their haemoglobin levels are less than 110 grams per litre.

Vitamin A deficiency

Children under the age of five exhibit vitamin A deficiency when their serum retinol is less than 0.70 µmol/litre or 20 µg/dl.

Iodine deficiency

Children are considered iodine-deficient when their urinary iodine is below 100 µg/litre. Children are defined here as those aged 6–12 years.

Prevalence of obesity among adults

Sources: WHO, 2013c and United Nations, 2011b.

Regional aggregates are FAO estimates using the obesity prevalence rates presented and age-specific population weights.

Obesity

Adults over 20 years of age are considered obese when their body mass index (BMI) is greater than or equal to 30. BMI equals body weight in kilograms divided by height in metres squared (kg/m²).

Country group and regional aggregates

The table presents country group and regional aggregates for all indicators; these are weighted averages that are calculated for the country groupings and regions as described below. In general, weighted averages for country groups are reported only when data represent at least two-thirds of the available population in that classification.

Country and regional notes

Regional and subregional groupings, as well as the designation of developing and developed regions, follow the standard country or area codes for statistical use developed by the United Nations Statistics Division (available at: unstats.un.org/unsd/methods/m49/m49.htm). Data for China exclude data for Hong Kong Special Administrative Region of China and Macao Special Administrative Region of China. Data for Sudan refer to the former sovereign state of Sudan (both Sudan and South Sudan).

ANNEX TABLE

	Prevalence of stunting among children (%)	Prevalence of micronutrient deficiencies and anaemia among children (%)			Prevalence of obesity among adults (%)
		Anaemia	Vitamin A deficiency	Iodine deficiency	
		Most recent observation				2008
WORLD	25.7	47.9	30.7	30.3	11.7
COUNTRIES IN DEVELOPING REGIONS	28.0	52.4	34.0	29.6	8.7
AFRICA	35.6	64.6	41.9	38.2	11.3
Sub-Saharan Africa	39.6	67.8	45.6	36.0	7.5
Eastern Africa	42.1	65.2	46.3	38.2	3.9
Burundi	57.7	56.0	27.9	60.5	3.3
Comoros	46.9	65.4	21.5	..	4.4
Djibouti	32.6	65.8	35.2	..	10.4
Eritrea	43.7	69.6	21.4	25.3	1.8
Ethiopia	44.2	75.2	46.1	68.4	1.2
Kenya	35.2	69.0	84.4	36.8	4.7
Madagascar	49.2	68.3	42.1	..	1.7
Malawi	47.8	73.2	59.2	..	4.5
Mauritius	13.6	16.8	9.2	4.4	18.2
Mozambique	43.7	74.7	68.8	68.1	5.4
Réunion	..	..	..	..	..
Rwanda	44.3	41.9	6.4	0.0	4.3
Seychelles	7.7	23.8	8.0	..	24.6
Somalia	42.1	..	61.7	..	5.3
Uganda	38.7	64.1	27.9	3.9	4.6
United Republic of Tanzania	42.5	71.8	24.2	37.7	5.4
Zambia	45.8	52.9	54.1	72.0	4.2
Zimbabwe	32.3	19.3	35.8	14.8	8.6
Middle Africa	35.0	63.9	56.1	23.8	4.8
Angola	29.2	29.7	64.3	..	7.2
Cameroon	32.5	68.3	38.8	91.7	11.1
Central African Republic	40.7	84.2	68.2	79.5	3.7
Chad	38.8	71.1	50.1	29.4	3.1
Congo	31.2	66.4	24.6	..	5.3
Democratic Republic of the Congo	43.4	70.6	61.1	10.1	1.9
Equatorial Guinea	35.0	40.8	13.9	..	11.5
Gabon	26.3	44.5	16.9	38.3	15.0
Sao Tome and Principe	31.6	36.7	95.6	..	11.3

ANNEX TABLE (cont.)

	Prevalence of stunting among children (%)	Prevalence of micronutrient deficiencies and anaemia among children (%)			Prevalence of obesity among adults (%)
		Anaemia	Vitamin A deficiency	Iodine deficiency	
		Most recent observation				2008
	Most recent observation	Most recent observation			2008
Northern Africa	21.0	46.6	20.4	49.3	23.0
Algeria	15.9	42.5	15.7	77.7	17.5
Egypt	30.7	29.9	11.9	31.2	34.6
Libya	21.0	33.9	8.0	..	30.8
Morocco	14.9	31.5	40.4	63.0	17.3
Sudan	37.9	84.6	27.8	62.0	6.6
Tunisia	9.0	21.7	14.6	26.4	23.8
Western Sahara	..	..	..	..	..
Southern Africa	30.8	27.1	18.7	28.3	31.3
Botswana	31.4	38.0	26.1	15.3	13.5
Lesotho	39.0	48.6	32.7	21.5	16.9
Namibia	29.6	40.5	17.5	28.7	10.9
South Africa	23.9	24.1	16.9	29.0	33.5
Swaziland	30.9	46.7	44.6	34.5	23.4
Western Africa	36.4	77.1	43.5	40.2	6.6
Benin	44.7	81.9	70.7	8.3	6.5
Burkina Faso	35.1	91.5	54.3	47.5	2.4
Cape Verde	21.4	39.7	2.0	77.4	11.5
Côte d'Ivoire	39.0	69.0	57.3	27.6	6.7
Gambia	24.4	79.4	64.0	72.8	8.5
Ghana	28.6	76.1	75.8	71.3	8.0
Guinea	40.0	79.0	45.8	32.4	4.7
Guinea-Bissau	32.2	74.9	54.7	..	5.4
Liberia	39.4	86.7	52.9	3.5	5.5
Mali	27.8	82.8	58.6	68.3	4.8
Mauritania	23.0	68.2	47.7	69.8	14.0
Niger	54.8	81.3	67.0	0.0	2.5
Nigeria	41.0	76.1	29.5	40.4	7.1
Saint Helena	..	..	..	..	..
Senegal	28.7	70.1	37.0	75.7	8.0
Sierra Leone	37.4	83.2	74.8	..	7.0
Togo	29.5	52.4	35.0	6.2	4.6
ASIA EXCLUDING JAPAN	26.8	49.6	33.9	29.8	6.0
Central Asia	22.7 (A)	38.5	38.3	39.1	18.4
Kazakhstan	17.5	36.3	27.1	53.1	24.4

ANNEX TABLE (cont.)

	Prevalence of stunting among children (%)	Prevalence of micronutrient deficiencies and anaemia among children (%)			Prevalence of obesity among adults (%)
		Anaemia	Vitamin A deficiency	Iodine deficiency	
		Most recent observation				2008
	Most recent observation	Most recent observation			2008
Kyrgyzstan	18.1	49.8	26.3	88.1	17.2
Tajikistan	39.2	37.7	26.8	..	9.9
Turkmenistan	28.1	35.8	28.0	18.7	14.3
Uzbekistan	19.6	38.1	53.1	39.8	17.3
Eastern Asia	8.5	20.1	9.4	15.0	5.6
China	9.4	20.0	9.3	15.7	5.6
Democratic People's Republic of Korea	32.4	31.7	27.5	..	3.8
Mongolia	27.5	21.4	19.8	52.8	16.4
Republic of Korea	..	16.5	0.0*	..	7.3
South-Eastern Asia	27.4	41.0	23.4	30.2	5.3
Brunei Darussalam	..	24.2	0.0*	..	7.9
Cambodia	40.9	63.4	22.3	..	2.3
Indonesia	35.6	44.5	19.6	16.3	4.7
Lao People's Democratic Republic	47.6	48.2	44.7	26.9	3.0
Malaysia	17.2	32.4	3.5	57.0	14.1
Myanmar	35.1	63.2	36.7	22.3	4.1
Philippines	32.3	36.3	40.1	23.8	6.4
Singapore	4.4	18.9	0.0*	..	6.4
Thailand	15.7	25.2	15.7	34.9	8.5
Timor-Leste	57.7	31.5	45.8	..	2.9
Viet Nam	30.5	34.1	12.0	84.0	1.6
Southern Asia	45.5(A)	66.5	50.0	36.6	3.2
Afghanistan	59.3	37.9	64.5	71.9	2.4
Bangladesh	43.2	47.0	21.7	42.5	1.1
Bhutan	33.5	80.6	22.0	13.5	5.5
India	47.9	74.3	62.0	31.3	1.9
Iran (Islamic Republic of)	7.1	35.0	0.5	19.7	21.6
Maldives	20.3	81.5	9.4	43.1	16.1
Nepal	40.5	78.0	32.3	27.4	1.5
Pakistan	43.0	50.9	12.5	63.6	5.9
Sri Lanka	19.2	29.9	35.3	30.0	5.0
Western Asia	18.0	42.0	16.6	30.3	28.6
Armenia	20.8	23.9	0.6	6.3	23.4
Azerbaijan	26.8	31.8	32.1	74.4	24.7
Bahrain	13.6	24.7	0.0*	16.2	32.6

ANNEX TABLE (cont.)

	Prevalence of stunting among children (%)	Prevalence of micronutrient deficiencies and anaemia among children (%)			Prevalence of obesity among adults (%)
		Anaemia	Vitamin A deficiency	Iodine deficiency	
		Most recent observation				2008
Cyprus	..	18.6	0.0*	..	23.4
Georgia	11.3	40.6	30.9	80.0	21.2
Iraq	27.5	55.9	29.8	..	29.4
Israel	..	11.8	0.0*	..	25.5
Jordan	8.3	28.3	15.1	24.4	34.3
Kuwait	3.8	32.4	0.0*	31.4	42.8
Lebanon	16.5	28.3	11.0	55.5	28.2
Occupied Palestinian Territory	..	..	..	..	..
Oman	9.8	50.5	5.5	49.8	22.0
Qatar	11.6	26.2	0.0*	30.0	33.1
Saudi Arabia	9.3	33.1	3.6	23.0	35.2
Syrian Arab Republic	27.5	41.0	12.1	..	31.6
Turkey	12.3	32.6	12.4	60.9	29.3
United Arab Emirates	..	27.7	0.0*	56.6	33.7
Yemen	57.7	68.3	27.0	30.2	16.7
LATIN AMERICA AND THE CARIBBEAN	13.4	38.5	15.7	8.7	23.4
Caribbean	6.7	41.3	17.8	59.8	20.3
Anguilla	..	..	..	..	..
Antigua and Barbuda	..	49.4	7.4	..	25.8
Aruba	..	..	..	..	..
Bahamas	..	21.9	0.0*	..	35.0
Barbados	..	17.1	6.5	..	33.4
British Virgin Islands	..	..	..	..	..
Cayman Islands	..	..	..	..	..
Cuba	7.0	26.7	3.6	51.0	20.5
Dominica	..	34.4	4.2	..	25.0
Dominican Republic	10.1	34.6	13.7	86.0	21.9
Grenada	..	32.0	14.1	..	24.0
Guadeloupe	..	..	..	..	..
Haiti	29.7	65.3	32.0	58.9	8.4
Jamaica	5.7	48.2	29.4	..	24.6
Martinique	..	..	..	..	..
Montserrat	..	..	..	..	..
Netherlands Antilles	..	..	..	..	..
Puerto Rico	..	..	..	..	..
Saint Kitts and Nevis	..	22.9	7.1	..	40.9
Saint Lucia	..	32.2	11.3	..	22.3
Saint Vincent and the Grenadines	..	32.3	2.1	..	25.1

ANNEX TABLE (cont.)

	Prevalence of stunting among children (%)	Prevalence of micronutrient deficiencies and anaemia among children (%)			Prevalence of obesity among adults (%)
		Anaemia	Vitamin A deficiency	Iodine deficiency	
		Most recent observation				2008
Trinidad and Tobago	5.3	30.4	7.2	..	30.0
Turks and Caicos Islands	..	..	..	..	..
United States Virgin Islands	..	..	..	..	..
Central America	18.6	29.6	22.3	10.1	30.4
Belize	22.2	35.9	11.7	26.7	34.9
Costa Rica	5.6	20.9	8.8	8.9	24.6
El Salvador	20.6	18.4	14.6	4.6	26.9
Guatemala	48.0	38.1	15.8	14.4	20.7
Honduras	29.9	29.9	13.8	31.3	19.8
Mexico	15.5	29.4	26.8	8.5	32.8
Nicaragua	23.0	17.0	3.1	0.0	24.2
Panama	19.1	36.0	9.4	8.6	25.8
South America	11.5	42.5	12.4	2.9	21.6
Argentina	8.2	18.1	14.3	..	29.4
Bolivia (Plurinational State of)	27.2	51.6	21.8	19.0	18.9
Brazil	7.1	54.9	13.3	0.0	19.5
Chile	2.0	24.4	7.9	0.2	29.1
Colombia	12.7	27.7	5.9	6.4	18.1
Ecuador	29.0	37.9	14.7	0.0	22.0
French Guiana	..	..	..	..	..
Guyana	19.5	47.9	4.1	26.9	16.9
Paraguay	17.5	30.2	14.1	13.4	19.2
Peru	19.5	50.4	14.9	10.4	16.5
Suriname	10.7	25.7	18.0	..	25.8
Uruguay	13.9	19.1	11.9	..	23.6
Venezuela (Bolivarian Republic of)	13.4	33.1	9.4	0.0	30.8
OCEANIA EXCLUDING AUSTRALIA AND NEW ZEALAND	35.5	53.8	11.6	31.8	22.4
American Samoa	..	..	..	..	..
Cook Islands	..	24.7	10.4	..	64.1
Fiji	4.3	39.1	13.6	75.4	31.9
French Polynesia	..	..	..	..	..
Guam	..	..	..	..	..
Kiribati	34.4	41.9	21.8	..	45.8
Marshall Islands	..	30.0	60.7	..	46.5
Micronesia (Federated States of)	..	18.7	54.2	..	42.0
Nauru	24.0	20.0	10.0	..	71.1

ANNEX TABLE (cont.)

	Prevalence of stunting among children (%)	Prevalence of micronutrient deficiencies and anaemia among children (%)			Prevalence of obesity among adults (%)
		Anaemia	Vitamin A deficiency	Iodine deficiency	
	Most recent observation	Most recent observation			2008
New Caledonia	..	..	..	..	..
Niue	..	21.6	15.5	..	..
Northern Mariana Islands	..	..	..	..	..
Palau	..	22.2	8.9	..	50.7
Papua New Guinea	43.9	59.8	11.1	27.7	15.9
Samoa	6.4	35.5	16.1	..	55.5
Solomon Islands	32.8	51.7	13.1	..	32.1
Tokelau	..	..	..	..	..
Tonga	2.2	27.6	17.0	..	59.6
Tuvalu	10.0	34.2	21.8	..	..
Vanuatu	25.9	59.0	16.1	..	29.8
Wallis and Futuna Islands	..	..	..	..	..
COUNTRIES IN DEVELOPED REGIONS	7.2	11.8	3.9	37.7	22.2
ASIA AND OCEANIA		10.1		49.6	7.8
Australia	..	8.0	0.0*	46.3	25.1
Japan	..	10.6	0.0*	..	4.5
New Zealand	..	11.3	0.0*	65.4	27.0
EUROPE		17.0	6.9	51.2	21.4
Eastern Europe		26.0	14.9	57.5	23.3
Belarus	4.5	27.4	17.4	80.9	23.4
Bulgaria	8.8	26.7	18.3	6.9	21.4
Czech Republic	2.6	18.4	5.8	47.7	28.7
Hungary	..	18.8	7.0	65.2	24.8
Poland	..	22.7	9.3	64.0	23.2
Republic of Moldova	11.3	40.6	25.6	62.0	20.4
Romania	12.8	39.8	16.3	46.9	17.7
Russian Federation	..	26.5	14.1	56.2	24.9
Slovakia	..	23.4	8.3	15.0	24.6
Ukraine	3.7	22.2	23.8	70.1	20.1
Northern Europe		9.3	0.7	58.9	22.9
Denmark	..	9.0	0.0*	70.8	16.2
Estonia	..	23.4	8.7	67.0	18.9
Faroe Islands	..	..	..	..	..
Finland	..	11.5	0.0*	35.5	19.9
Iceland	..	7.8	0.0*	37.7	21.9
Ireland	..	10.3	0.0*	60.8	24.5

ANNEX TABLE (cont.)

	Prevalence of stunting among children (%)	Prevalence of micronutrient deficiencies and anaemia among children (%)			Prevalence of obesity among adults (%)
		Anaemia	Vitamin A deficiency	Iodine deficiency	
		Most recent observation				2008
Latvia	..	26.7	13.0	76.8	22.0
Lithuania	..	23.8	11.1	62.0	24.7
Norway	..	6.4	0.0*	..	19.8
Sweden	..	8.6	0.0*	..	16.6
United Kingdom	..	8.0	0.0*	..	24.9
Southern Europe		15.8	4.0	47.3	20.5
Albania	23.1	31.0	18.6	..	21.1
Andorra	..	12.0	0.0*	..	24.2
Bosnia and Herzegovina	11.8	26.8	13.2	22.2	24.2
Croatia	..	23.4	9.2	28.8	21.3
Gibraltar	..	..	..	..	..
Greece	..	12.1	0.0*	..	17.5
Holy See	..	..	..	..	..
Italy	..	10.9	0.0*	55.7	17.2
Malta	..	16.3	4.0	..	26.6
Montenegro	7.9	29.5	17.2	..	21.8
Portugal	..	12.7	0.0*	..	21.6
San Marino	..	9.1	0.0*	..	..
Serbia	6.6	29.5	17.2	20.8	23.0
Slovenia	..	14.0	0.0*	..	27.0
Spain	..	12.9	0.0*	50.1	24.1
The former Yugoslav Republic of Macedonia	11.5	25.8	29.7	8.7	20.3
Western Europe		8.2		43.8	18.5
Austria	..	10.5	0.0*	49.4	18.3
Belgium	..	8.7	0.0*	66.9	19.1
France	..	8.3	0.0*	60.4	15.6
Germany	1.3	7.8	0.0*	27.0	21.3
Liechtenstein	..	..	..	..	..
Luxembourg	..	9.4	0.0*	30.7	23.4
Monaco	..	5.0	0.0*	..	..
Netherlands	..	8.7	0.0*	37.5	16.2
Switzerland	..	6.3	0.0*	24.0	14.9
NORTHERN AMERICA		3.5		15.9	31.0
Bermuda	..	..	..	..	..
Canada	..	7.6	0.0*	..	24.3
Greenland	..	..	..	..	..
Saint Pierre and Miquelon	..	..	..	..	..
United States of America	3.9	3.1	0.0*	15.9	31.8

