World on the Edge - Population, Health, and Society Data - Health

Undernourishment in the World, 1969-2010

GRAPH: Number of Undernourished People in the World, 1969-2010

Undernourishment in the World and in Selected Groups and Regions, 2010

Countries Receiving World Food Programme Aid, October 2010

Life Expectancy for the World and Selected Groups and Regions, 1950-2005, with Projection to 2050

GRAPH: Life Expectancy for the World, 1950-2005, with Projection to 2050

GRAPH: Life Expectancy for Africa, 1950-2005, with Projection to 2050

GRAPH: Life Expectancy for Sub-Saharan Africa, 1950-2005, with Projection to 2050

GRAPH: Life Expectancy for Asia, 1950-2005, with Projection to 2050

GRAPH: Life Expectancy for Top 20 Failing States, 1950-2005, with Projection to 2050

Leading Causes of Death in the World, 2004

Leading Causes of Death in China: Urban Population, 1982-2008

Leading Causes of Death in China: Rural Population, 1982-2008

Global Wild Poliovirus Cases, 1985-2010

GRAPH: Global Wild Poliovirus Cases, 1985-2010

A full listing of data for the entire book is on-line at: http://www.earth-policy.org/books/wote/wote_data

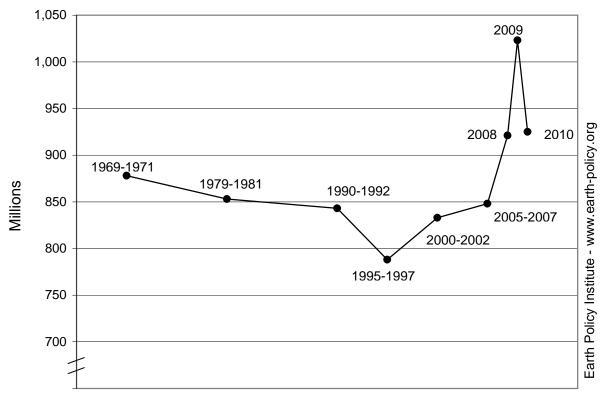
Undernourishment in the World, 1969-2010

Number of Undernourished People
Millions
878
853
843
788
200
833
848
040
921
1,023
925

Note: 2010 is a projection by FAO.

Source: Compiled by Earth Policy Institute (EPI) with data for 1969-2007 from U.N. Food and Agriculture Organization (FAO), "Hunger," at www.fao.org/hunger/en, viewed 1 November 2010; data for 2008 from David Dawe, FAO, e-mail to J. Matthew Roney, EPI, 2 November 2010; data for 2009 and 2010 from FAO, "Hunger: Graphics," at www.fao.org/hunger/hunger_graphics/en, viewed 1 November 2010.

Number of Undernourished People in the World, 1969-2010



Source: EPI from FAO

Undernourishment in the World and in Selected Groups and Regions, 2010

	Undernourished People	Share of
Group or Region	in 2010	Population
	Millions	Percent
Developed Countries	19	2
Developing Countries	907	16
Asia and the Pacific	578	16
Latin America and the Caribbean	53	9
Near East and North Africa	37	8
Sub-Saharan Africa	239	30
World	925	13
WOIIU	923	13

Notes: Data are projections; columns do not add to totals due to rounding.

Source: Compiled by Earth Policy Institute from U.N. Food and Agriculture Organization (FAO), "Global Hunger Declining, but Still Unacceptably High," policy brief (Rome: September 2010); share of population calculated using U.N. Population Division, *World Population Prospects: The 2008 Revision Population Database*, at http://esa.un.unpp, updated 11 March 2009.

Countries Receiving World Food Programme Aid, October 2010

Г		<u> </u>	
	Emergency	Protracted Relief and	Member of Top 20
Country/Territory	Operations ¹	Recovery Operations ²	Failing States List
Afabasistas		V	X
Afghanistan Algeria		X	^
Armenia		X	
Bangladesh	X	X	
Benin	X	٨	
Bhutan	Λ	+	
Bolivia		X	
Burkina Faso	Х	X	
Burma (Myanmar)	X	X	X
Burundi		X	
Cambodia		X	
Cameroon	Х		
Cape Verde			
Central African Republic	Х	X	X
Chad	X	X	X
China	X	^	
Colombia	X	Х	
Côte D'Ivoire		X	X
Cuba	Х	<u> </u>	
Democratic Republic of the Congo	X	X	Х
Djibouti		X	
Dominican Republic	Х		
Ecuador	X	X	
Egypt			
El Salvador		X	
Ethiopia		X	X
Gambia	Х		
Georgia		X	
Ghana	Х	X	
Guatemala	X	X	
Guinea	Х	Х	Х
Guinea-Bissau		Х	
Haiti	Х	Х	Х
Honduras			
India			
Indonesia		Х	
Iran		Х	
Iraq		Х	X
Kenya		X	Χ
Kyrgyzstan	Х		
Lao People's Democratic Republic		Х	
Lesotho		Х	
Liberia		Х	
Madagascar		X	
Malawi		X	
Mali		X	
Mauritania		X	
Mozambique		Х	
Namibia		X	
Nepal		X	
Nicaragua			
Niger	Х	Х	Χ
North Korea	X	Х	Χ
Occupied Palestinian Territory	Х	Х	
Pakistan	Х	Х	Х
Peru			
Philippines	Х	X	
Republic of Congo	Х	Х	
Rwanda		X	
* **			

Sao Tome and Principe			
Senegal		Х	
Sierra Leone		Х	
Somalia	Х		Х
Sri Lanka		Х	
Sudan	X		X
Swaziland		Х	
Syria	X		
Tajikistan		Χ	
Tanzania	X	Χ	
Timor-Leste		Χ	X
Togo	X		
Uganda	X	Χ	
Yemen	X	Χ	X
Zambia		Χ	
Zimbabwe		Χ	X
Total	32	56	19

¹Emergency Operations (EMOPs): WFP carries out EMOPs in countries hit by sudden disasters such as floods; by more gradually-occurring disasters such as drought or crop failure; or by civil unrest, conflict, and/or displacement of large numbers of people. The typical duration for EMOPs is between three months and one year, but an EMOP can last up to two years.

Source: Compiled by Earth Policy Institute from U.N. World Food Programme, "Operations," at www.wfp.org/operations, viewed 5 October 2010; Fund for Peace and *Foreign Policy*, "The Failed States Index," *Foreign Policy*, July/August 2010, pp. 74–105.

²For situations in which communities will need more help to recover and to restore food security after the EMOP expires, WFP plans and implements a Protracted Relief and Recovery Operation (PRRO).

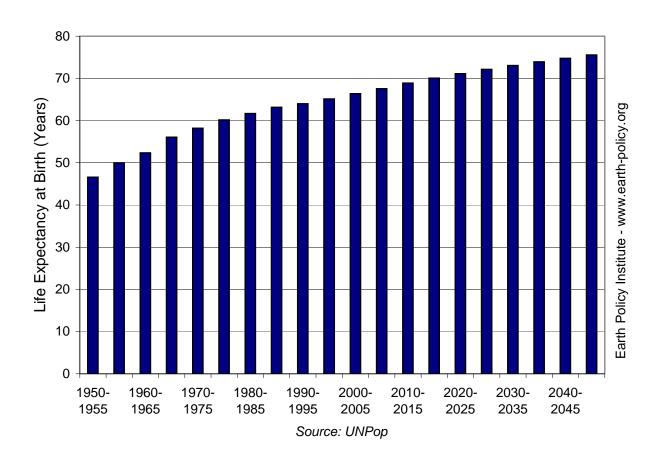
Life Expectancy for the World and Selected Groups and Regions, 1950-2005, with Projection to 2050

Period	Africa	Sub- Saharan Africa	Latin America Top 20 & the U.S. & Failing Asia Europe Caribbean Canada Oceania States*					•	World
1 01100	711100	7 IIII OCI	7 tola	Ешторо	Years	Canada	Occurria	Oluloo	vvona
1950-1955	39	38	41	66	51	69	60	38	47
1955-1960	41	40	44	68	54	70	62	40	50
1960-1965	43	42	48	70	57	71	64	42	52
1965-1970	44	43	54	70	59	71	65	45	56
1970-1975	46	45	57	71	61	72	66	47	58
1975-1980	49	47	59	71	63	74	68	49	60
1980-1985	50	48	61	72	65	75	70	51	62
1985-1990	51	49	63	73	67	76	71	52	63
1990-1995	52	49	64	73	69	77	72	53	64
1995-2000	52	49	66	73	71	78	73	53	65
2000-2005	53	50	68	74	72	79	75	54	66
2005-2010	54	52	69	75	73	80	76	55	68
2010-2015	56	54	70	76	74	81	77	58	69
2015-2020	58	56	72	77	76	81	78	60	70
2020-2025	60	57	73	78	76	82	79	61	71
2025-2030	61	59	74	79	77	82	80	63	72
2030-2035	63	61	74	80	78	83	80	65	73
2035-2040	64	63	75	80	79	83	81	66	74
2040-2045	66	64	76	81	79	84	82	68	75
2045-2050	67	66	77	82	80	84	82	69	76

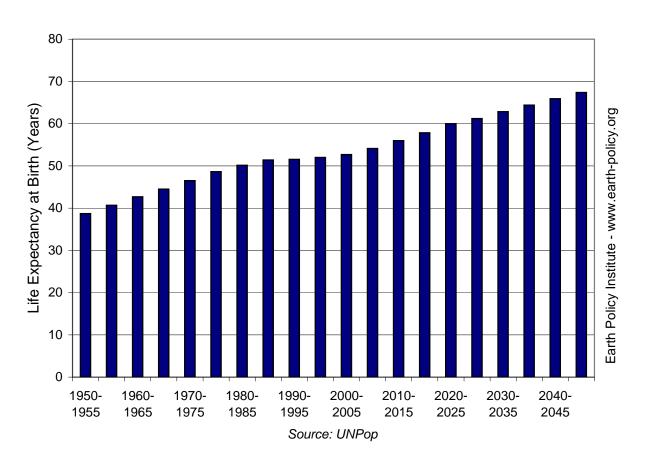
^{*} Note: The top 20 failing states, based on data from 2009, are Somalia, Chad, Sudan, Zimbabwe, the Democratic Republic of the Congo, Afghanistan, Iraq, the Central African Republic, Guinea, Pakistan, Haiti, Côte d'Ivoire, Kenya, Nigeria, Yemen, Burma, Ethiopia, East Timor, North Korea, and Niger.

Source: Compiled by Earth Policy Institute from U.N. Population Division, *World Population Prospects: The 2008 Revision Population Database*, at esa.un.org/unpp, updated 11 March 2009; top 20 failing states from Fund for Peace and *Foreign Policy*, "The Failed States Index," *Foreign Policy*, July/August 2010, pp. 76-79.

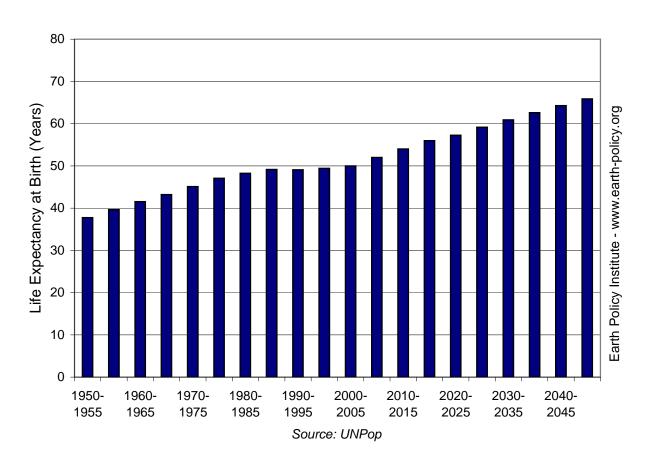
Life Expectancy for the World, 1950-2005, with Projection to 2050



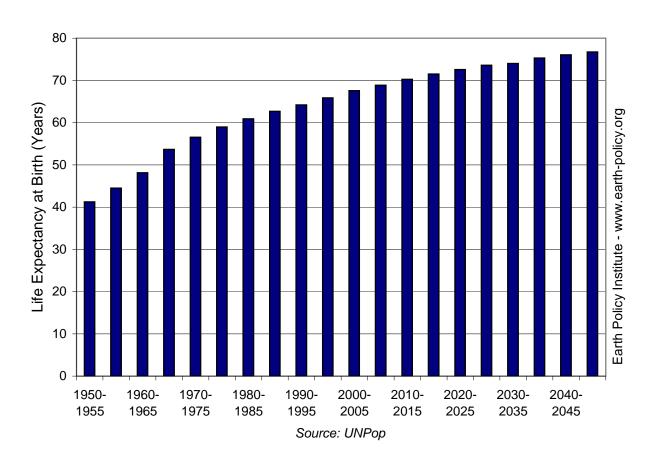
Life Expectancy for Africa, 1950-2005, with Projection to 2050



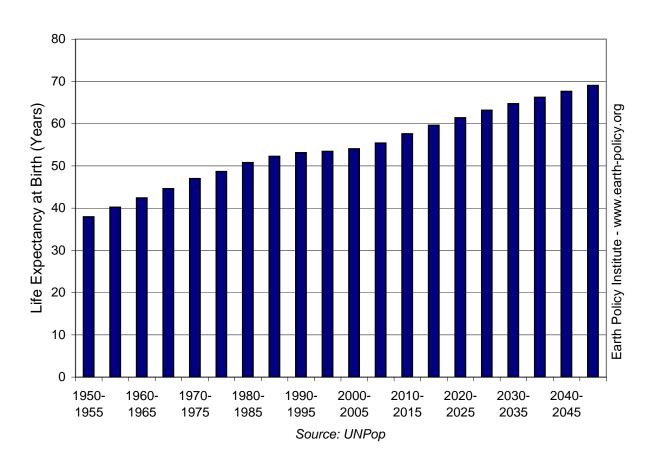
Life Expectancy for Sub-Saharan Africa, 1950-2005, with Projection to 2050



Life Expectancy for Asia, 1950-2005, with Projection to 2050



Life Expectancy for Top 20 Failing States, 1950-2005, with Projection to 2050



Leading Causes of Death in the World, 2004

Cause	World	High-income countries	Low- and middle- income countries
		Million Dea	
Cardiovascular diseases	17.1	3.0	14.0
Infectious and parasitic diseases, including:	9.5	0.2	9.3
Diarrhoeal diseases	2.2	0.0	2.1
HIV/AIDS	2.0	0.0	2.0
Tuberculosis	1.5	0.0	1.4
Malaria	0.9	0.0	0.9
Cancers, including:	7.6	2.2	5.4
Trachea/bronchus/lung	1.3	0.5	0.8
Respiratory infections	4.3	0.3	3.9
Respiratory diseases	4.0	0.5	3.6
Unintentional injuries	3.9	0.3	3.6
Perinatal conditions	3.2	0.0	3.1
Digestive diseases	2.0	0.3	1.7
Intentional injuries	1.6	0.2	1.5
Neuropsychiatric conditions	1.3	0.5	0.8
Diabetes mellitus	1.1	0.2	0.9
Diseases of the genitourinary system	0.9	0.2	0.8
Maternal conditions	0.5	0.0	0.5
Nutritional deficiencies	0.5	0.0	0.5
All Causes	58.8	8.1	50.6

Note: Sums do not always add to totals because WHO excludes some "residual populations" outside WHO member states from its income categories and because minor causes of death are omitted from list.

Source: Compiled by Earth Policy Institute from World Health Organization (WHO), "Mortality and Morbidity: Deaths - LMIC Countries by WHO Region," table for *The Global Burden of Disease: 2004 Update* (World Health Organization 2008), at

www.who.int/healthinfo/global_burden_disease/estimates_regional/en/index.html.

Leading Causes of Death in China: Urban Population, 1982-2008

	Malignant								Nervous		Infectious Dise	ases
	Neoplasms	Cerebrovascular	Heart	Respiratory	Injury and	Endocrine and	Digestive	Genitourinary	System	Mental		
Year	(Cancer)	Diseases	Diseases	Diseases	Poisoning	Metabolic Diseases	Diseases	Diseases	Diseases	Disorders	Tuberculosis	Other
						Deaths per 100,000 Pe	eople					
1982	115.2	124.4	117.7	48.5	29.6	_	24.4	9.0	_	_	11.3	
1983	114.2	118.6	119.3	49.4	30.8	_	24.3	9.0	_	_	10.8	_
1984	116.2	116.3	124.6	48.4	29.5	_	23.8	8.5	_	_	10.2	8.1
1985	113.9	117.5	131.0	50.9	32.5	_	23.3	9.1	_	_	10.2	7.9
1986	114.7	114.5	124.9	48.1	31.1	_	22.9	8.9	_	_	9.3	7.5
1987	132.0	125.9	92.8	91.8	46.5	9.0	27.4	10.1	_	_	9.8	_
1988	119.1	116.6	84.0	85.8	43.8	8.8	24.1	9.0	_	_	0.0	8.3
1989	124.9	122.0	91.9	93.0	43.3	8.7	22.9	9.1	_	_	7.6	-
1990	128.0	121.8	92.5	92.2	40.4	10.2	23.6	9.3	-	_	7.0	_
1991	123.9	116.5	82.4	84.2	39.9	10.1	22.5	8.7	-	-	6.4	_
1992	125.8	122.7	85.1	97.8	40.4	11.5	22.3	9.0	-	6.6	-	_
1993	126.5	124.2	85.6	99.2	38.8	12.1	21.6	9.1	-	6.9	-	_
1994	128.1	129.6	87.9	94.4	39.5	13.1	20.6	8.9	5.0	7.0	-	-
1995	128.6	130.5	90.1	92.5	40.6	13.8	19.5	9.2	5.1	7.2	-	-
1996	130.9	134.6	98.9	92.3	39.4	15.2	19.4	9.1	5.1	6.8	-	-
1997	135.4	134.9	100.0	84.0	36.8	15.8	36.8	8.9	5.8	6.9	-	-
1998	139.3	137.7	106.6	86.8	38.3	17.2	18.7	9.3	5.8	7.0	-	-
1999	140.5	127.2	98.9	81.7	37.0	16.9	17.9	8.9	5.3	6.7	-	-
2000	146.6	128.0	106.7	79.9	35.6	18.0	18.4	9.0	5.5	6.7	-	-
2001	135.6	111.0	95.8	72.6	31.9	17.2	17.1	8.6	5.2	5.4	-	-
2002	135.4	100.6	84.1	89.9	50.4	14.1	19.6	9.7	5.2	-	-	-
2003	134.5	105.4	76.2	77.3	32.6	14.1	19.3	7.1	4.8	-	-	-
2004	126.4	100.9	99.4	69.3	31.1	14.9	17.1	9.5	4.6	-	-	-
2005	126.0	116.6	98.2	69.0	45.3	13.8	18.1	8.6	4.6	5.2	-	-
2006	144.6	93.7	90.7	69.3	32.4	17.6	15.6	7.3	5.0	3.4	-	-
2007	176.2	115.5	100.6	80.9	37.6	20.4	17.5	7.9	5.9	5.4	-	-
2008	167.0	120.8	121.0	73.0	31.3	21.1	17.6	7.0	6.3	3.7	-	

Notes:

Perinatal diseases are excluded from this table.

Figures presented are those reported by Qin and Shi and the Chinese Ministry of Health. Jumps in data may not reflect actual trends.

Source: Compiled by Earth Policy Institute from Chinese Ministry of Health data cited in Qin Xue-jun and Shi Huan-zhong, "Major Causes of Death During the Past 25 Years in China," *Chinese Medical Journal*, vol. 120, no. 24 (2007), pp. 2,317-20, with updates from the Ministry of Health of the People's Republic of China, "Health Career Statistics Bulletins," at www.moh.gov.cn/publicfiles//business/htmlfiles/zwgkzt/pwstj/index.htm, viewed July 2010.

[&]quot;-" indicates data not available.

Leading Causes of Death in China: Rural Population, 1982-2008

	Malignant								Nervous		Infectious Dise	eases
	Neoplasms	Cerebrovascular	Heart	Respiratory	Injury and	Endocrine and	Digestive	Genitourinary	System	Mental		
Year	(Cancer)	Diseases	Diseases	Diseases	Poisoning	Metabolic Diseases	Diseases	Diseases	Diseases	Disorders	Tuberculosis	Other
						Deaths per 100,000 Pe	eople					
1982	103.0	103.5	159.3	77.3	48.4	-	38.3	-	-	-	28.3	16.8
1983	100.6	100.5	161.0	81.7	49.4	-	37.9	-	-	-	30.3	18.5
1984	103.0	104.8	168.3	83.3	51.4	-	38.6	-	-	-	28.5	16.3
1985	98.8	101.3	165.8	79.7	46.8	-	35.5	-	-	-	24.2	14.0
1986	95.7	98.8	154.5	79.3	47.1	-	34.4	8.0	-	-	21.8	
1987	97.5	101.9	89.7	143.1	70.5	-	34.5	8.1	-	-	20.2	14.3
1988	95.0	100.9	74.3	162.6	74.8	-	34.4	8.3	-	-	18.7	16.8
1989	97.7	99.0	76.9	159.0	74.8	-	32.8	8.4	-	-	17.3	13.7
1990	112.4	103.9	69.6	169.7	68.5	-	32.2	9.5	-	-	11.9	11.2
1991	101.4	97.5	67.5	157.1	75.8	-	33.6	8.9	-	-	14.2	11.2
1992	102.5	103.8	64.7	168.3	68.9	-	30.6	8.1	-	-	11.6	9.1
1993	102.2	98.2	62.7	165.6	71.6	-	31.2	8.4	-	-	11.8	8.8
1994	105.5	104.5	66.6	161.6	76.7	-	30.9	8.4	-	-	11.4	9.2
1995	111.4	108.1	62.0	169.4	72.7	-	30.2	8.5	-	-	10.2	8.2
1996	104.6	110.9	69.1	161.1	71.2	-	28.7	9.4	-	-	8.7	8.9
1997	82.1	105.5	73.7	143.4	60.4	7.3	22.9	7.6	-	-	-	7.2
1998	105.6	113.1	80.0	142.1	69.2	-	24.8	9.2	-	-	8.5	6.5
1999	111.6	111.6	75.0	133.7	66.9	6.4	24.2	9.2	-	-	7.9	-
2000	112.6	115.2	73.4	142.2	64.9	6.8	23.9	9.3	-	-	7.4	-
2001	105.4	112.6	77.7	133.4	63.7	6.6	24.1	9.1	-	-	7.4	-
2002	84.3	70.6	58.5	63.8	41.5	4.9	14.5	5.9	-	-	4.3	-
2003	95.7	89.9	45.5	70.9	21.5	10.5	14.5	7.2	-	-	4.2	-
2004	119.7	74.9	63.4	67.2	33.5	12.7	14.2	8.1	-	-	3.3	-
2005	107.1	111.7	62.1	123.8	44.7	7.0	17.1	6.2	2.3	2.9	-	-
2006	130.2	105.5	71.8	84.9	46.1	8.2	17.0	6.7	4.2	3.8	-	-
2007	144.2	119.7	86.0	100.2	52.1	8.8	15.6	7.1	4.5	3.5	-	-
2008	156.7	134.2	87.1	104.2	53.0	11.1	16.3	5.7	4.4	4.3	-	

Notes:

Perinatal diseases are excluded from this table.

Figures presented are those reported by Qin and Shi and the Chinese Ministry of Health. Jumps in data may not reflect actual trends.

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[&]quot;-" indicates data not available.

Global Wild Poliovirus Cases, 1985-2010

Voor	Estimated and
Year	Reported Cases*
1985	387,000
1986	323,000
1987	394,000
1988	345,000
1989	261,000
1990	233,000
1991	134,000
1992	137,000
1993	76,000
1994	73,000
1995	60,000
1996	33,000
1997	18,000
1998	10,000
1999	10,000
2000	719
2001	483
2002	1,918
2003	784
2004	1,255
2005	1,979
2006	1,997
2007	1,315
2008	1,651
2009	1,604
2010	920

^{*} Note: Cases prior to 2000 are largely comprised of estimates because disease surveillance was not sufficiently sensitive to provide a precise number of cases.

Source: Compiled by Earth Policy Institute with 1985-1999 from Oliver Rosenbauer, World Health Organization (WHO), "Progress in Polio Eradication, Estimated and Reported Polio Cases, 1985-2006," September 2007; 2000-2010 from "Wild Poliovirus List 2000-2010," in WHO Global Polio Eradication Initiative, "Polio This Week," at www.polioeradication.org, updated 5 January 2011.

Global Wild Poliovirus Cases, 1985-2010

