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A full listing of data for the entire book is on-line at:

http://www.earth-policy.org/books/wote/wote_data

This is part of a supporting dataset for Lester R. Brown, **World on the Edge: How to Prevent Environmental and Economic Collapse** (New York: W.W. Norton & Company, 2011). For more information and a free download of the book, see Earth Policy Institute on-line at www.earth-policy.org.

Top 20 Failing States, 2010

Rank	Country	Score
1	Somalia	114.3
2	Chad	113.3
3	Sudan	111.8
4	Zimbabwe	110.2
5	Democratic Republic of the Congo	109.9
6	Afghanistan	109.3
7	Iraq	107.3
8	Central African Republic	106.4
9	Guinea	105.0
10	Pakistan	102.5
11	Haiti	101.6
12	Côte d'Ivoire	101.2
13	Kenya	100.7
14	Nigeria	100.2
15	Yemen	100.0
16	Burma	99.4
17	Ethiopia	98.8
18	Timor-Leste	98.2
19	North Korea	97.8
20	Niger	97.8

Note: Failing state ranks and scores for 2010 are based on 2009 data.

Source: Fund for Peace and *Foreign Policy*, "The Failed States Index," *Foreign Policy*, July/August 2010.

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Failed States Index Scores for 177 Countries, 2010

Country	Rank	Total	Demographic Pressures	Refugees and IDPs	Group Grievance	Human Flight	Uneven Economic Development	Economic Decline	Delegitimization of the State	Public Services	Human Rights	Security Apparatus	Factionalized Elites	External Intervention
Somalia	1	114.3	9.6	10.0	9.7	8.3	8.0	9.6	10.0	9.6	9.9	10.0	10.0	9.6
Chad	2	113.3	9.4	9.5	9.8	8.3	9.3	8.5	9.9	9.6	9.6	9.9	9.8	9.7
Sudan	3	111.8	8.8	9.8	9.9	8.7	9.5	6.7	9.9	9.3	9.9	9.8	9.9	9.6
Zimbabwe	4	110.2	9.4	8.6	8.8	9.7	9.4	9.6	9.6	9.4	9.5	9.2	9.5	7.5
Dem. Rep. of the Congo	5	109.9	9.9	9.6	8.6	8.0	9.5	8.7	8.8	9.0	9.4	9.8	8.9	9.7
Afghanistan	6	109.3	9.5	9.2	9.7	7.2	8.2	8.3	10.0	8.9	9.2	9.7	9.4	10.0
Iraq	7	107.3	8.5	8.7	9.3	9.3	8.8	7.6	9.0	8.4	9.1	9.5	9.6	9.5
Cen. African Rep.	8	106.4	9.1	9.3	8.9	6.1	9.2	8.4	9.0	9.2	8.8	9.7	9.1	9.6
Guinea	9	105.0	8.3	7.5	8.2	8.6	8.7	8.9	9.8	9.0	9.5	9.4	9.3	7.8
Pakistan	10	102.5	8.1	8.9	9.4	7.9	8.4	6.2	8.9	7.3	8.9	9.7	9.5	9.3
Haiti	11	101.6	9.3	5.6	7.3	8.6	8.3	9.2	9.3	9.5	8.3	8.2	8.4	9.6
Ivory Coast	12	101.2	8.4	8.0	8.9	8.2	7.9	8.0	9.0	8.3	8.3	8.2	8.5	9.5
Kenya	13	100.7	9.1	8.7	8.9	7.9	8.7	7.4	9.3	8.1	8.0	7.5	8.7	8.4
Nigeria	14	100.2	8.4	5.8	9.5	8.1	9.3	6.9	9.4	9.1	8.8	9.3	9.4	6.2
Yemen	15	100.0	8.6	8.3	8.2	7.2	8.6	7.9	8.7	8.6	8.0	8.9	9.2	7.8
Burma	16	99.4	8.5	8.3	8.7	6.3	9.3	8.2	9.6	8.5	9.1	8.2	8.2	6.5
Ethiopia	17	98.8	9.2	7.8	8.6	7.5	8.5	8.0	7.7	8.1	8.7	7.8	9.0	7.9
East Timor	18	98.2	8.6	9.1	7.5	6.1	7.0	8.4	9.1	8.7	7.0	8.8	8.7	9.2
North Korea	19	97.8	8.5	5.6	7.2	5.0	8.8	9.6	9.9	9.6	9.5	8.1	7.8	8.2
Niger	19	97.8	9.6	6.5	8.0	6.5	7.8	9.2	8.9	9.7	8.5	7.3	7.6	8.2
Uganda	21	97.5	8.7	8.9	8.5	6.9	8.4	7.2	7.9	8.2	7.6	8.7	8.6	7.9
Guinea-Bissau	22	97.2	8.5	6.8	5.8	7.1	8.4	8.3	9.1	8.8	8.1	8.9	8.9	8.5
Burundi	23	96.7	9.4	8.4	7.8	6.5	8.4	8.2	7.6	9.0	7.7	7.1	7.9	8.7
Bangladesh	24	96.1	8.4	6.7	8.9	8.4	8.8	7.9	8.0	8.3	7.4	8.1	8.9	6.3
Sri Lanka	25	95.7	7.3	9.4	9.6	6.7	8.7	5.9	8.6	6.4	8.8	8.5	9.4	6.4
Nepal	26	95.4	8.1	7.0	9.2	6.2	9.0	8.3	8.1	7.6	8.7	7.7	8.5	7.0
Cameroon	26	95.4	8.2	7.6	7.5	8.1	8.7	7.0	9.0	8.0	7.8	7.8	8.7	7.0
Malawi	28	93.6	9.2	6.5	6.2	8.4	8.3	9.2	8.1	8.6	7.3	5.4	7.8	8.6
Sierra Leone	28	93.6	9.1	7.1	6.7	8.3	8.8	8.6	7.7	9.1	6.8	5.9	7.8	7.7
Eritrea	30	93.3	8.7	7.2	6.1	7.1	6.2	8.6	8.8	8.6	8.4	7.6	7.9	8.1
Rep. of the Congo	31	92.5	8.7	7.7	6.3	6.4	8.1	7.8	9.1	8.6	7.7	7.6	7.1	7.4
Iran	32	92.2	6.4	8.3	8.1	7.1	7.3	5.5	9.0	5.9	9.4	8.9	9.5	6.8
Liberia	33	91.7	8.4	8.2	6.3	6.7	8.3	8.0	7.1	8.5	6.5	6.7	8.1	8.9
Lebanon	34	90.9	6.8	8.9	9.0	7.0	7.2	6.1	7.3	6.0	6.8	8.9	8.8	8.1
Burkina Faso	35	90.7	9.3	6.2	5.9	6.6	8.8	8.0	7.7	8.8	6.6	7.3	7.6	7.9
Uzbekistan	36	90.5	7.7	5.1	7.4	6.6	8.5	7.0	8.5	6.4	9.3	8.8	9.0	6.2
Georgia	37	90.4	6.2	7.8	8.4	5.8	7.2	6.5	9.0	6.4	7.3	8.0	9.1	8.7
Tajikistan	38	89.2	8.0	6.2	6.9	6.3	7.1	7.5	8.9	7.3	8.7	7.3	8.4	6.6
Mauritania	39	89.1	8.5	6.4	8.0	5.2	6.8	7.7	7.5	8.3	7.3	7.9	7.9	7.6
Laos	40	88.7	7.9	5.9	6.8	6.7	5.8	7.3	8.3	8.1	8.7	7.4	8.5	7.3
Rwanda	40	88.7	9.1	7.0	8.5	7.0	7.2	7.0	7.5	7.4	7.5	5.0	8.0	7.5
Cambodia	40	88.7	8.0	5.3	6.9	7.9	7.1	7.7	8.7	8.3	7.7	6.4	7.7	7.0
Solomon Islands	43	88.6	8.3	4.8	7.0	5.4	7.9	8.0	8.1	8.2	6.8	7.0	8.0	9.1
Equatorial Guinea	44	88.5	8.4	2.3	6.8	7.4	8.8	4.7	9.6	8.4	9.4	8.4	8.4	5.9
Kyrgyzstan	45	88.4	7.8	5.2	7.4	7.3	7.9	7.9	8.4	6.3	7.6	7.6	7.4	7.6

Colombia	46	88.2	6.7	9.0	7.2	8.3	8.3	4.6	7.7	5.8	6.9	7.7	8.0	8.0
Togo	47	88.1	8.0	6.2	5.6	7.0	7.6	8.0	7.5	8.4	7.7	7.6	7.6	6.9
Syria	48	87.9	5.9	8.9	8.3	6.6	7.8	6.3	8.6	5.5	8.8	7.6	7.8	5.8
Egypt	49	87.6	7.4	6.7	8.2	6.0	7.4	6.8	8.4	6.1	8.2	6.5	8.1	7.8
Bhutan	50	87.3	7.0	7.3	7.7	7.1	8.5	7.5	6.9	7.3	7.9	5.8	7.7	6.6
Philippines	51	87.1	7.7	6.7	7.6	7.0	7.4	5.8	8.6	6.3	7.5	7.9	8.0	6.6
Comoros	52	85.1	7.5	3.9	5.6	6.4	6.1	7.6	8.2	8.5	6.8	7.5	8.0	9.0
Bolivia	53	84.9	7.6	4.7	7.7	6.7	8.7	6.8	7.1	7.5	6.6	6.5	8.3	6.7
Israel/West Bank	54	84.6	7.0	7.8	9.5	3.8	7.7	4.4	7.3	6.8	7.8	6.5	8.2	7.8
Azerbaijan	55	84.4	6.2	8.1	7.9	5.7	7.3	5.9	8.0	5.5	7.2	7.3	7.9	7.4
Zambia	56	83.9	9.0	7.3	5.4	7.1	7.3	8.0	7.5	8.0	5.9	5.0	6.1	7.3
Papua New Guinea	56	83.9	7.5	4.2	7.1	7.7	9.0	6.3	7.8	8.3	6.3	6.5	7.1	6.1
Moldova	58	83.8	6.4	4.3	6.9	7.8	6.8	7.0	7.9	6.7	6.8	7.8	8.0	7.4
Angola	59	83.7	8.4	6.9	5.9	5.6	9.1	5.0	8.1	8.0	7.3	5.9	6.8	6.7
Bosnia and Herzegovina	60	83.5	5.3	7.1	8.7	5.6	7.1	5.7	8.0	5.4	5.9	7.2	9.2	8.3
Indonesia	61	83.1	7.2	6.5	6.3	7.3	7.9	6.7	6.9	6.7	6.5	7.3	7.1	6.7
China	62	83.0	8.8	6.6	8.0	5.9	9.0	4.3	8.3	7.0	9.0	5.8	7.2	3.1
Swaziland	63	82.8	9.1	4.2	4.2	6.2	6.2	8.2	8.6	7.6	7.7	6.6	6.9	7.3
Madagascar	64	82.6	8.6	4.8	5.4	5.3	7.7	7.2	7.1	8.6	5.8	6.4	7.7	8.0
Turkmenistan	65	82.5	6.8	4.6	6.3	5.4	7.4	6.6	8.4	7.0	9.0	7.7	7.7	5.6
Nicaragua	65	82.5	6.8	5.0	6.3	6.9	7.9	7.9	7.6	7.6	6.2	6.5	7.0	6.8
Lesotho	67	82.2	9.2	4.8	5.2	6.7	5.7	8.7	7.2	8.5	6.3	5.9	7.2	6.8
Djibouti	68	81.9	7.9	6.8	5.9	5.5	6.5	6.4	7.2	7.3	6.6	6.0	7.1	8.7
Ecuador	69	81.7	6.3	6.1	6.4	7.5	8.0	6.7	7.4	7.0	5.8	6.6	7.8	6.1
Mozambique	69	81.7	8.8	3.5	4.8	7.8	7.5	7.8	7.5	8.9	7.3	6.2	5.4	6.2
Algeria	71	81.3	6.7	6.5	8.2	6.1	7.1	5.1	7.5	6.5	7.6	7.5	6.8	5.7
Tanzania	72	81.2	8.2	7.3	6.4	6.1	6.7	7.2	6.5	8.3	5.9	5.6	6.0	7.0
Guatemala	72	81.2	7.4	5.6	6.8	6.7	8.0	6.9	7.1	6.8	6.9	7.2	6.3	5.5
Fiji	74	80.5	5.9	4.2	7.4	6.6	7.5	6.7	8.9	5.5	6.7	6.8	8.2	6.1
Gambia	75	80.2	7.6	6.0	4.6	6.2	6.8	7.5	7.6	7.2	7.4	5.8	6.2	7.3
Honduras	76	80.0	7.6	4.1	5.0	6.5	8.3	7.5	7.5	6.9	6.3	7.0	6.8	6.5
Cuba	77	79.4	6.7	5.7	5.5	7.2	6.6	6.3	7.0	5.0	7.5	7.3	7.1	7.5
Mali	78	79.3	8.7	4.8	6.3	7.5	7.0	8.1	5.4	8.5	5.0	7.0	4.0	7.0
India	79	79.2	8.1	5.2	7.8	6.5	8.7	5.1	5.8	7.2	6.1	7.6	6.2	4.9
Russia	80	79.0	6.7	5.4	7.1	6.0	7.9	5.1	8.1	5.5	8.0	6.8	7.6	4.8
Thailand	81	78.8	6.7	6.7	7.8	4.7	7.5	4.3	8.0	5.4	7.0	7.4	8.0	5.3
Belarus	82	78.7	6.7	3.7	6.4	4.8	6.7	6.7	8.7	6.2	7.9	6.2	7.8	6.9
Venezuela	82	78.7	6.3	5.1	6.8	6.7	7.6	5.8	7.2	6.1	7.2	6.7	7.5	5.7
Maldives	84	78.3	6.3	6.4	5.2	7.1	5.3	7.0	7.3	7.1	7.3	6.1	7.4	5.8
El Salvador	85	78.1	8.1	5.7	5.9	7.1	7.9	6.6	6.8	7.0	6.7	6.7	4.5	5.1
Serbia/Kosovo	86	77.8	5.6	6.9	7.8	5.3	6.9	6.2	6.8	5.2	5.6	6.5	8.0	7.0
Saudi Arabia	87	77.5	6.3	6.2	7.8	3.5	7.3	3.1	8.2	4.1	9.1	7.8	7.8	6.3
Cape Verde	88	77.2	7.7	4.1	4.4	8.2	6.0	7.0	7.2	7.4	6.0	5.5	6.1	7.6
Turkey	89	77.1	6.3	6.3	8.0	4.8	7.8	5.8	6.0	5.4	5.5	7.4	7.8	6.0
Jordan	90	77.0	6.8	7.9	6.9	4.8	7.2	6.2	5.9	5.2	7.0	5.9	6.5	6.7
Morocco	90	77.0	6.8	6.6	6.6	6.4	7.6	6.5	7.2	6.6	6.8	5.4	6.2	4.3
Peru	92	76.9	6.4	4.5	6.7	7.0	8.0	5.6	6.9	6.5	5.5	7.4	6.9	5.5

Dominican Republic	93	76.8	6.5	5.1	5.8	8.3	7.8	5.9	5.6	6.9	6.5	5.6	6.8	6.0
Benin	93	76.8	7.7	6.7	4.2	6.7	7.4	7.4	6.4	8.4	5.5	5.3	4.1	7.0
Vietnam	95	76.6	6.9	5.2	5.3	5.9	6.5	6.6	7.3	6.4	7.3	6.0	7.0	6.2
Mexico	96	76.1	6.8	4.1	5.8	6.8	8.0	6.5	6.6	5.8	5.8	7.5	5.5	6.9
Sao Tome	97	75.8	7.5	4.1	5.1	7.0	5.9	7.3	7.3	7.3	5.1	6.0	6.7	6.5
Gabon	98	75.3	7.0	5.9	3.0	6.4	7.9	5.9	7.8	6.6	6.4	5.7	7.2	5.5
Senegal	99	74.6	7.6	6.2	6.1	5.8	7.0	6.2	5.9	7.4	6.0	6.3	4.2	5.9
Namibia	100	74.5	7.5	5.7	5.6	7.5	8.9	6.5	4.8	6.9	5.8	5.6	3.7	6.0
Armenia	101	74.1	5.7	6.9	6.0	7.0	6.5	5.8	6.6	5.3	6.4	5.1	7.0	5.8
Guyana	102	73.0	6.1	3.6	6.2	8.0	7.7	6.9	6.8	5.3	5.2	6.6	5.1	5.5
Macedonia	103	72.7	4.8	4.6	7.6	6.7	7.1	6.6	6.9	4.6	5.1	5.6	6.5	6.6
Kazakhstan	103	72.7	5.8	4.0	5.7	4.1	6.2	6.7	7.5	5.5	7.1	6.3	7.6	6.2
Suriname	105	72.5	6.0	3.7	6.4	6.7	7.7	6.6	6.5	5.1	5.8	6.0	5.8	6.2
Paraguay	106	72.1	6.2	1.5	6.3	5.8	8.0	6.2	8.3	5.8	6.7	5.9	7.5	3.9
Samoa	107	71.1	6.9	3.1	5.1	8.0	6.6	6.2	6.4	5.1	4.5	5.8	5.3	8.1
Micronesia	108	70.6	7.0	3.1	4.5	8.1	6.8	6.4	6.6	6.6	2.8	5.1	5.5	8.1
Ukraine	109	69.5	5.6	3.1	6.9	6.6	6.2	6.3	7.2	4.0	5.3	3.8	7.9	6.6
Malaysia	110	69.2	6.3	5.0	6.6	3.9	7.0	5.1	5.9	5.0	6.8	5.9	6.3	5.4
Libya	111	69.1	5.7	4.3	5.8	4.2	6.9	5.3	7.3	4.2	8.3	5.2	7.1	4.8
Belize	112	68.7	6.5	5.1	4.9	6.7	7.1	6.2	6.2	5.8	3.8	5.7	4.6	6.1
Botswana	113	68.6	9.0	6.6	4.1	5.9	7.7	6.1	5.3	6.4	4.8	4.0	2.9	5.8
Cyprus	114	68.0	4.8	4.5	7.6	5.0	7.6	4.3	5.2	3.4	3.6	5.3	7.9	8.8
Seychelles	115	67.9	6.1	4.3	5.0	4.5	6.9	5.8	7.0	4.5	5.9	5.6	6.0	6.3
South Africa	115	67.9	8.4	7.0	5.6	4.4	8.5	5.0	5.8	5.5	4.7	4.1	5.9	3.0
Brunei Darussalam	117	67.6	5.4	4.2	6.6	3.8	7.8	3.7	7.7	3.5	6.9	5.9	7.4	4.7
Tunisia	118	67.5	5.7	3.4	5.4	5.2	7.0	5.0	6.4	5.7	7.5	6.5	6.0	3.7
Brazil	119	67.4	6.3	3.7	6.2	4.8	8.8	4.0	6.2	6.0	5.4	6.7	5.1	4.2
Jamaica	119	67.4	6.0	2.8	4.5	6.4	6.5	6.8	6.8	6.2	5.5	5.8	4.0	6.1
Albania	121	67.1	5.9	2.8	4.9	7.1	5.7	6.1	6.8	5.6	5.3	5.4	6.0	5.5
Ghana	122	67.1	7.1	5.3	5.2	7.9	6.4	5.8	5.1	7.6	4.7	2.6	4.2	5.2
Grenada	123	67.0	5.8	2.9	4.2	7.6	6.7	6.1	6.4	3.9	4.6	5.4	5.8	7.6
Trinidad and Tobago	124	66.1	5.6	3.1	4.9	7.3	7.2	4.8	5.9	5.2	5.4	6.0	5.6	5.1
Kuwait	125	61.5	5.5	4.1	5.1	4.1	6.1	3.8	6.0	3.1	6.5	4.9	7.2	5.1
Bulgaria	126	61.2	4.5	3.9	4.5	5.8	6.1	5.3	6.0	5.0	4.6	5.1	4.6	5.8
Antigua and Barbuda	127	60.9	4.7	3.4	4.5	7.3	6.1	5.5	5.3	4.6	4.7	4.6	4.0	6.2
Romania	128	60.2	5.4	3.2	5.6	4.9	5.6	5.6	6.0	4.8	4.3	4.1	5.2	5.5
Mongolia	129	60.1	5.6	1.4	4.3	2.3	5.9	5.7	6.2	5.3	6.4	4.8	5.3	6.9
Panama	130	59.3	6.3	3.5	4.4	5.0	7.5	5.6	4.8	5.5	4.5	5.2	3.0	4.0
Croatia	131	59.0	4.7	5.9	5.2	4.6	5.3	6.2	4.8	3.7	4.5	4.4	4.3	5.4
Bahamas	132	58.9	6.2	3.2	4.7	5.8	6.4	5.0	5.5	4.4	2.8	4.8	4.8	5.3
Bahrain	133	58.8	4.5	2.6	6.5	3.5	6.0	4.0	6.7	3.1	5.4	4.7	6.1	5.7
Montenegro	134	57.3	4.9	4.2	6.6	2.7	4.4	4.9	4.5	3.8	5.3	4.5	5.9	5.6
Barbados	135	55.4	4.0	3.2	4.9	6.5	6.7	5.4	4.1	3.1	2.8	4.5	4.5	5.7
Latvia	135	55.4	4.3	4.3	4.6	5.0	6.0	6.3	5.4	4.2	3.5	3.0	4.3	4.5
United Arab Emirates	137	52.4	4.4	3.2	4.7	3.3	5.7	3.9	6.7	3.4	5.9	2.7	4.0	4.5
Costa Rica	138	52.0	5.5	4.6	3.9	4.5	6.5	5.4	3.9	4.1	3.3	2.5	3.2	4.6
Qatar	139	51.8	4.5	3.0	5.2	3.4	5.3	4.1	6.3	2.6	4.7	2.7	5.0	5.0

Estonia	140	50.7	4.5	4.2	5.0	4.1	5.2	5.0	4.5	3.3	3.3	2.6	5.5	3.5
Hungary	141	50.1	3.3	3.1	3.2	4.8	5.9	5.4	5.7	3.6	3.3	2.2	5.0	4.6
Poland	142	49.0	4.7	3.2	3.3	5.9	4.8	5.0	4.5	3.7	3.8	2.4	3.7	4.0
Slovakia	143	48.8	4.1	2.2	4.8	5.2	5.6	5.0	4.1	3.8	3.8	2.1	3.9	4.2
Oman	144	48.7	4.7	1.1	3.0	1.7	2.7	4.5	6.0	4.5	6.7	5.2	6.6	2.0
Malta	145	48.2	3.7	5.8	4.2	4.1	4.4	4.2	4.1	3.2	3.7	4.0	2.0	4.8
Lithuania	146	47.8	4.3	2.9	4.0	5.0	6.0	5.7	3.9	3.2	3.3	2.2	3.2	4.1
Greece	147	45.9	4.5	2.8	4.2	4.5	4.6	4.3	4.6	3.7	3.4	3.4	2.4	3.5
Argentina	148	45.8	4.6	2.2	4.5	3.8	5.8	5.1	3.6	3.7	3.8	2.4	3.2	3.1
Italy	149	45.7	4.0	3.9	4.8	2.8	4.5	4.7	4.5	3.1	3.0	4.2	4.0	2.2
Mauritius	150	44.4	3.7	1.2	3.5	2.6	5.7	4.1	5.1	4.2	3.7	3.7	3.3	3.6
Spain	151	43.5	3.7	2.8	6.3	1.8	5.0	4.4	1.6	2.4	2.5	5.3	5.7	2.0
Czech Republic	152	41.5	3.3	2.8	3.4	4.3	4.1	4.4	3.4	3.6	3.3	2.1	3.3	3.5
South Korea	153	41.3	3.6	3.3	3.9	4.8	2.5	2.8	3.9	2.3	2.8	1.5	3.6	6.3
Uruguay	153	41.3	4.3	1.3	2.0	5.6	5.0	4.0	2.6	3.4	2.5	3.4	3.0	4.2
Chile	155	38.0	4.1	2.6	3.4	2.5	4.5	4.6	1.8	4.0	3.4	2.3	1.5	3.3
Slovenia	156	36.0	3.4	1.4	3.4	3.3	5.0	4.0	2.8	3.0	3.0	2.8	1.3	2.6
Germany	157	35.4	3.3	4.0	4.7	2.6	4.7	3.6	2.1	1.7	2.3	2.2	2.0	2.2
United States	158	35.3	3.1	3.2	3.4	1.1	5.4	4.0	2.5	2.5	3.7	1.6	3.3	1.5
France	159	34.9	3.7	3.1	5.6	1.8	5.3	3.6	1.8	1.5	2.7	1.6	2.0	2.2
Singapore	160	34.8	2.8	0.9	2.9	2.5	3.1	3.7	4.2	1.7	4.4	3.1	4.1	3.0
United Kingdom	161	33.9	3.2	3.0	4.1	1.8	4.5	3.0	1.6	2.3	2.3	2.7	3.2	2.2
Portugal	162	33.1	3.7	1.8	2.6	2.2	3.7	4.7	1.9	3.6	3.5	1.4	1.2	2.8
Belgium	163	32.0	2.6	1.8	4.4	1.3	4.7	3.7	2.3	2.1	1.5	1.8	3.0	2.8
Japan	164	31.3	4.0	1.2	3.6	2.1	2.6	3.5	1.8	1.3	3.2	2.1	2.2	3.7
Iceland	165	29.8	0.8	1.1	1.0	3.0	2.3	7.2	2.0	1.5	1.9	1.1	2.0	5.9
Canada	166	27.9	3.2	2.5	3.1	2.1	4.5	2.5	1.5	1.5	1.9	1.2	2.4	1.5
Netherlands	166	27.9	2.7	3.2	4.7	1.9	3.2	3.0	1.2	1.5	1.3	1.1	1.7	2.4
Luxembourg	168	27.3	1.9	1.7	3.2	1.2	2.3	2.8	2.7	2.2	1.3	2.1	3.6	2.3
Australia	168	27.3	3.5	2.5	3.4	1.2	4.2	3.2	1.5	1.8	2.0	1.4	1.5	1.1
Austria	170	27.2	2.7	2.3	3.8	1.2	4.7	2.7	1.4	1.4	1.6	1.1	1.9	2.4
New Zealand	171	23.9	1.5	1.4	3.3	2.1	4.3	4.0	1.0	1.6	1.5	1.1	1.2	0.9
Denmark	172	22.9	2.8	1.7	3.0	1.8	2.0	3.1	1.1	1.3	1.3	1.5	1.0	2.3
Ireland	173	22.4	2.0	1.6	1.0	2.0	2.8	3.3	1.6	2.4	1.5	1.4	1.5	1.3
Switzerland	174	21.8	2.4	1.5	3.3	1.8	2.6	2.4	1.0	1.4	2.2	1.2	1.0	1.0
Sweden	175	20.9	2.7	2.7	1.3	1.8	2.1	2.2	0.8	1.3	1.8	1.3	1.3	1.6
Finland	176	19.3	2.3	1.7	1.2	2.2	1.7	3.0	0.7	1.2	1.5	1.0	1.0	1.8
Norway	177	18.7	1.7	1.6	1.3	1.2	2.4	2.6	0.8	1.1	1.6	1.2	1.1	2.1

Note: Failed state ranks and scores for 2010 are based on 2009 data.

Source: Fund for Peace, "Failed States Index," at www.fundforpeace.org/web, updated 2010.

This is part of a supporting dataset for Lester R. Brown, **World on the Edge: How to Prevent Environmental and Economic Collapse** (New York: W.W. Norton & Company, 2011). For more information and a free download of the book, see Earth Policy Institute on-line at www.earth-policy.org.

Demographic Indicators for Top Failing States, 2010

Country	Failed State Rank (2010)*	Failed State Score (2010)*	Population (2010) Millions	Population Growth Rate (2005-2010) Percent	Total Fertility Rate (2005-2010) Average Births per Woman	Population under 15 (2010) Percent	Infant Mortality Rate (2005-2010) Deaths per Thousand Live Births	Life Expectancy at Birth (2005-2010) Years	Share Urban (2010) Percent
Somalia	1	114.3	9.4	2.3	6.4	44.9	110	49.6	37.4
Chad	2	113.3	11.5	2.8	6.2	45.6	130	48.7	27.6
Sudan	3	111.8	43.2	2.2	4.2	38.7	69	58.0	40.1
Zimbabwe	4	110.2	12.6	0.3	3.5	39.5	58	44.1	38.3
Dem. Rep. of the Congo	5	109.9	67.8	2.8	6.1	46.4	117	47.5	35.2
Afghanistan	6	109.3	29.1	3.4	6.6	45.9	157	43.8	22.6
Iraq	7	107.3	31.5	2.2	4.1	40.7	33	67.4	66.2
Central African Republic	8	106.4	4.5	1.9	4.8	40.3	105	46.9	38.9
Guinea	9	105.0	10.3	2.3	5.5	42.6	98	57.6	35.4
Pakistan	10	102.5	184.8	2.2	4.0	36.6	64	66.3	35.9
Haiti	11	101.6	10.2	1.6	3.5	35.9	62	61.2	52.1
Côte d'Ivoire	12	101.2	21.6	2.3	4.6	40.4	87	57.2	50.6
Kenya	13	100.7	40.9	2.6	5.0	42.8	64	54.2	22.2
Nigeria	14	100.2	158.3	2.3	5.3	42.4	109	47.8	49.8
Yemen	15	100.0	24.3	2.9	5.3	43.3	59	62.7	31.8
Burma	16	99.4	50.5	0.9	2.3	26.6	75	61.2	33.6
Ethiopia	17	98.8	85.0	2.6	5.4	43.2	79	55.0	16.7
Timor-Leste	18	98.2	1.2	3.3	6.5	44.7	67	60.8	28.1
North Korea	19	97.8	24.0	0.4	1.9	21.2	48	67.3	60.2
Niger	20	97.8	15.9	3.9	7.1	50.1	88	51.1	17.1

* Note: Failed state ranks and scores for 2010 are based on 2009 data.

Source: Compiled by Earth Policy Institute with failed state ranks and scores from Fund for Peace and *Foreign Policy*, "The Failed States Index," *Foreign Policy*, July/August 2010; population, population growth, fertility, population under 15, infant mortality, and life expectancy from U.N. Population Division, *World Population Prospects: The 2008 Revision Population Database*, at esa.un.org/unpp, updated 11 March 2009; share urban from U.N. Population Division, *World Urbanization Prospects: The 2009 Revision Population Database*, at esa.un.org/unpd/wup/unup, updated 2010.

This is part of a supporting dataset for Lester R. Brown, **World on the Edge: How to Prevent Environmental and Economic Collapse** (New York: W.W. Norton & Company, 2011). For more information and a free download of the book, see Earth Policy Institute on-line at www.earth-policy.org.

Social Indicators for Top Failing States, 2010

Country	Failed State Rank (2010) ¹	Failed State Score (2010) ¹	GDP Per Capita (2008) Current PPP-Adjusted Dollars ²	Undernourished Population (2005-2007) Percent	Net Imports as a Share of Grain Consumption ³ (Latest Year) Percent ⁴	Recipient of WFP Food Aid (2010)	Primary School Net Enrollment (Latest Year) Percent ⁵	Adult Literacy Rate (Latest Year) Percent
Somalia	1	114.3	-	-	47	Yes	-	-
Chad	2	113.3	1,661	37	11	Yes	61	33
Sudan	3	111.8	2,312	22	24	Yes	39	69
Zimbabwe	4	110.2	347	30	44	Yes	90	91
Dem. Rep. of the Congo	5	109.9	327	69	28	Yes	-	67
Afghanistan	6	109.3	775	-	37	Yes	-	28
Iraq	7	107.3	3,481	-	59	Yes	88	78
Central African Republic	8	106.4	739	40	0	Yes	67	55
Guinea	9	105.0	1,061	17	17	Yes	71	38
Pakistan	10	102.5	2,617	26	-9	Yes	66	54
Haiti	11	101.6	1,181	57	56	Yes	-	-
Côte d'Ivoire	12	101.2	1,645	14	49	Yes	57	55
Kenya	13	100.7	1,701	31	27	Yes	83	87
Nigeria	14	100.2	2,165	6	15	No	61	60
Yemen	15	100.0	2,414	31	72	Yes	73	61
Burma	16	99.4	1,153	16	-6	Yes	-	92
Ethiopia	17	98.8	881	41	7	Yes	83	36
Timor-Leste	18	98.2	2,310	31	33	Yes	82	-
North Korea	19	97.8	-	33	14	Yes	-	100
Niger	20	97.8	736	20	8	Yes	54	29

Notes:

"-" indicates no data available.

¹ Failed state ranks and scores for 2010 are based on 2009 data.

² Purchasing-power-parity (PPP) adjustment attempts to make currency among different countries comparable based on the amount of currency required to purchase the same volume of goods in each country. The IMF expresses PPP-adjusted figures in international dollars, a theoretical currency that corresponds to nominal U.S. dollars.

³ Negative values indicate that the country is a net exporter of grain.

⁴ Figure for Timor-Leste is based on FAO figures for "domestic supply." Figures for remaining countries are based on USDA figures for "domestic consumption."

⁵ Enrollment of the official age group for primary school as a percentage of the corresponding population.

Source: Compiled by Earth Policy Institute with failed state ranks and scores from Fund for Peace and *Foreign Policy*, "The Failed States Index," *Foreign Policy*, July/August 2010; GDP per capita from International Monetary Fund, *World Economic Outlook Database*, at www.imf.org/external/pubs/ft/weo/2010/02/weodata/index.aspx, updated October 2010; undernourishment from U.N. Food and Agriculture Organization (FAO), "Food Security Statistics," at www.fao.org/economic/ess/food-security-statistics/en, updated 13 September 2010; grain imports and consumption from U.S. Department of Agriculture, *Production, Supply and Distribution*, electronic database, at www.fas.usda.gov/psdonline, updated 10 December 2010, and from FAO, *FAOSTAT*, electronic database, at fao.fao.org, updated 2 June 2010; WFP food aid recipients from U.N. World Food Programme (WFP), "Countries," at www.wfp.org/countries, viewed 29 November 2010; primary enrollment and literacy from UNESCO Institute for Statistics, *Data Centre*, electronic database, at stats.uis.unesco.org, viewed 12 November 2010, and from UNESCO, *EFA Global Monitoring Report 2010: Reaching the Marginalized* (Paris, 2010), statistical tables.

Environmental Indicators for Top Failing States, 2010

Country	Failed State Rank (2010) ¹	Failed State Score (2010) ¹	Population Density (2010) Population per Square Kilometer	Livestock Density (2009) Animals per Square Kilometer	Arable Land (2007) Hectares per Person	Forests as a Share of Total Land Area	Annual Forest Area Change ²	Total Renewable Water Resources	Internal Renewable Water Resources
						(2010) Percent	(2005-2010) Percent	(2008) Cubic Meters Per Person Per Year ³	(2008) Cubic Meters Per Person Per Year ³
Somalia	1	114.3	15	50	0.11	11	-1.1	1,647	672
Chad	2	113.3	9	13	0.40	9	-0.7	3,940	1,374
Sudan	3	111.8	17	57	0.48	29	-0.1	1,560	726
Zimbabwe	4	110.2	32	22	0.26	40	-2.0	2,558	1,568
Dem. Rep. of the Congo	5	109.9	29	3	0.11	68	-0.2	19,967	14,006
Afghanistan	6	109.3	45	33	0.30	2	0.0	2,389	2,021
Iraq	7	107.3	72	25	0.17	2	0.0	2,512	1,170
Central African Republic	8	106.4	7	14	0.45	36	-0.1	33,280	32,496
Guinea	9	105.0	42	31	0.23	27	-0.5	22,984	22,984
Pakistan	10	102.5	232	193	0.13	2	-2.4	1,273	311
Haiti	11	101.6	367	128	0.09	4	-0.8	1,421	1,317
Côte d'Ivoire	12	101.2	67	14	0.14	33	n.s.	3,941	3,732
Kenya	13	100.7	70	64	0.14	6	-0.3	792	534
Nigeria	14	100.2	171	114	0.25	10	-4.0	1,893	1,462
Yemen	15	100.0	46	37	0.06	1	0.0	92	92
Burma	16	99.4	75	29	0.22	48	-1.0	23,566	20,237
Ethiopia	17	98.8	77	99	0.18	11	-1.1	1,512	1,512
Timor-Leste	18	98.2	79	29	0.16	50	-1.4	-	-
North Korea	19	97.8	199	35	0.12	47	-2.1	3,239	2,813
Niger	20	97.8	13	25	1.04	1	-1.0	2,288	238

Notes:

"-" indicates no data available; "n.s." (not significant) indicates a very small value.

¹ Failed state ranks and scores for 2010 are based on 2009 data.

² Negative figures indicate forest area losses.

³ Regions where water supplies are less than 1,700 cubic meters per person per year are considered to be "water stressed," those where water supplies are less than 1,000 cubic meters per person per year are said to suffer from "water scarcity," and those with less than 500 cubic meters per person per year suffer from "absolute water scarcity."

Source: Compiled by Earth Policy Institute with failed state ranks and scores from Fund for Peace and *Foreign Policy*, "The Failed States Index," *Foreign Policy*, July/August 2010; population density from U.N. Population Division, *World Population Prospects: The 2008 Revision Population Database*, at esa.un.org/unpp, updated 11 March 2009; livestock from U.N. Food and Agriculture Organization (FAO), *ProdSTAT*, electronic database, at faostat.fao.org, updated September 2010, with land area from Central Intelligence Agency, *The World Factbook*, at www.cia.gov/library/publications, updated December 2010; arable land from World Bank, *World Development Indicators*, electronic database, at data.worldbank.org/indicator, viewed 29 November 2010; forest area and area change from FAO, *Global Forest Resources Assessment 2010: Global Tables* (Rome: 2010); renewable water resources from FAO, *AQUASTAT*, electronic database, at www.fao.org/nr/water/aquastat/data/query/index.html, viewed 30 November 2010; definitions of water stress and scarcity from United Nations, Water for Life Decade, "Water Scarcity," at www.un.org/waterforlifedecade/scarcity.html, viewed 8 December 2010.

Demographic Indicators for Top Strong States, 2010

Country	Failed State Rank (2010)*	Failed State Score (2010)*	Population (2010) Millions	Population Growth Rate (2005-2010) Percent	Total Fertility Rate (2005-2010) Average Births per Woman	Population under 15 (2010) Percent	Infant Mortality Rate (2005-2010) Deaths per Thousand Live Births	Life Expectancy at Birth (2005-2010) Years	Share Urban (2010) Percent
Norway	177	18.7	4.9	0.9	1.9	18.8	3.5	80.6	79.4
Finland	176	19.3	5.3	0.4	1.8	16.6	3.2	79.6	85.1
Sweden	175	20.9	9.3	0.5	1.9	16.5	3.1	80.9	84.7
Switzerland	174	21.8	7.6	0.4	1.5	15.2	4.1	81.8	73.6
Ireland	173	22.4	4.6	1.8	2.0	20.8	4.5	79.9	61.9
Denmark	172	22.9	5.5	0.2	1.8	18.0	4.4	78.3	86.9
New Zealand	171	23.9	4.3	0.9	2.0	20.2	4.6	80.2	86.2
Austria	170	27.2	8.4	0.4	1.4	14.7	4.3	80.0	67.6
Luxembourg	168	27.3	0.5	1.2	1.7	17.6	4.2	79.5	85.2
Australia	168	27.3	21.5	1.1	1.8	18.9	4.5	81.5	89.1
Canada	166	27.9	33.9	1.0	1.6	16.3	4.8	80.7	80.6
Netherlands	166	27.9	16.7	0.4	1.7	17.6	4.5	80.0	82.9
Iceland	165	29.8	0.3	2.2	2.1	20.3	2.9	81.8	93.4
Japan	164	31.3	127.0	-0.1	1.3	13.2	3.2	82.7	66.8
Belgium	163	32.0	10.7	0.5	1.8	16.7	4.1	79.7	97.4
Portugal	162	33.1	10.7	0.4	1.4	15.2	4.2	78.7	60.7
United Kingdom	161	33.9	61.9	0.5	1.8	17.4	4.8	79.4	79.6
Singapore	160	34.8	4.8	2.5	1.3	15.6	3.0	80.3	100.0
France	159	34.9	62.6	0.5	1.9	18.4	3.9	81.2	85.3
United States	158	35.3	317.6	1.0	2.1	20.2	5.9	79.2	82.3

* Note: Failed state ranks and scores for 2010 are based on 2009 data.

Source: Compiled by Earth Policy Institute with failed state ranks and scores from Fund for Peace and *Foreign Policy*, "The Failed States Index," *Foreign Policy*, July/August 2010; population, population growth, fertility, population under 15, infant mortality, and life expectancy from U.N. Population Division, *World Population Prospects: The 2008 Revision Population Database*, at esa.un.org/unpp, updated 11 March 2009; share urban from U.N. Population Division, *World Urbanization Prospects: The 2009 Revision Population Database*, at esa.un.org/unpd/wup/unup, updated 2010.

Social Indicators for Top Strong States, 2010

Country	Failed State Rank (2010) ¹	Failed State Score (2010) ¹	GDP Per Capita (2008) Current PPP-Adjusted Dollars ²	Undernourished Population (2005-2007) Percent	Net Imports as a Share of Grain Consumption ³ (Latest Year) Percent ⁴	Recipient of WFP Food Aid (2010)	Primary School Net Enrollment (Latest Year) Percent ⁵	Adult Literacy Rate (Latest Year) Percent
Norway	177	18.7	52,870	<5	34	No	98.7	-
Finland	176	19.3	36,205	<5	-22	No	96.0	-
Sweden	175	20.9	37,878	<5	-22	No	94.6	-
Switzerland	174	21.8	41,405	<5	38	No	94.2	-
Ireland	173	22.4	41,827	<5	34	No	97.1	-
Denmark	172	22.9	37,512	<5	-8	No	94.8	-
New Zealand	171	23.9	27,140	<5	22	No	99.5	-
Austria	170	27.2	39,889	<5	-3	No	97.0	-
Luxembourg	168	27.3	82,093	<5	13	No	95.7	-
Australia	168	27.3	38,246	<5	-124	No	96.9	-
Canada	166	27.9	39,031	<5	-55	No	99.5	-
Netherlands	166	27.9	41,323	<5	94	No	98.7	-
Iceland	165	29.8	40,635	<5	100	No	97.6	-
Japan	164	31.3	33,996	<5	74	No	100.0	-
Belgium	163	32.0	36,339	<5	57	No	98.4	-
Portugal	162	33.1	23,082	<5	74	No	98.7	94.6
United Kingdom	161	33.9	36,079	<5	5	No	99.6	-
Singapore	160	34.8	51,247	-	100	No	-	94.5
France	159	34.9	34,178	<5	-71	No	98.4	-
United States	158	35.3	47,155	<5	-25	No	92.0	-

Notes:

"-" indicates no data available.

¹ Failed state ranks and scores for 2010 are based on 2009 data.

² Purchasing-power-parity (PPP) adjustment attempts to make currency among different countries comparable based on the amount of currency required to purchase the same volume of goods in each country. The IMF expresses PPP-adjusted figures in international dollars, a theoretical currency that corresponds to nominal U.S. dollars.

³ Negative values indicate that the country is a net exporter of grain.

⁴ Figures for Austria, Belgium, Denmark, Finland, France, Iceland, Ireland, Luxembourg, the Netherlands, Portugal, Sweden, and the United Kingdom are based on FAO figures for "domestic supply." Figures for remaining countries are based on USDA figures for "domestic consumption."

⁵ Enrollment of the official age group for primary school as a percentage of the corresponding population.

Source: Compiled by Earth Policy Institute with failed state ranks and scores from Fund for Peace and *Foreign Policy*, "The Failed States Index," *Foreign Policy*, July/August 2010; GDP per capita from International Monetary Fund, *World Economic Outlook Database*, at www.imf.org/external/pubs/ft/weo/2010/02/weodata/index.aspx, updated October 2010; undernourishment from U.N. Food and Agriculture Organization (FAO), "Food Security Statistics," at www.fao.org/economic/ess/food-security-statistics/en, updated 13 September 2010; grain data for European Union members and Iceland from FAO, *FAOSTAT*, electronic database, at faostat.fao.org, updated 2 June 2010; grain data for remaining countries from U.S. Department of Agriculture (USDA), *Production, Supply and Distribution*, electronic database, at www.fas.usda.gov/psdonline, updated 10 December 2010; WFP food aid recipients from U.N. World Food Programme (WFP), "Countries," at www.wfp.org/countries, viewed 29 November 2010; primary enrollment and literacy from UNESCO Institute for Statistics, *Data Centre*, electronic database, at stats.uis.unesco.org, viewed 12 November 2010.

Environmental Indicators for Top Strong States, 2010

Country	Failed State Rank (2010) ¹	Failed State Score (2010) ¹	Population Density (2010) Population per Square Kilometer	Livestock Density (Latest Year) Animals per Square Kilometer	Arable Land (2007) Hectares per Person	Forests as a Share of Total Land Area	Annual Forest Area Change ²	Total Renewable Water Resources	Internal Renewable Water Resources
						(2010) Percent	(2005-2010) Percent	(2008) Cubic Meters Per Person Per Year ³	(2008) Cubic Meters Per Person Per Year ³
Norway	177	18.7	13	11	0.18	33	0.8	80,134	80,134
Finland	176	19.3	16	3	0.43	73	0.0	20,739	20,173
Sweden	175	20.9	21	5	0.29	69	0.0	18,903	18,577
Switzerland	174	21.8	184	53	0.05	31	0.4	7,095	5,357
Ireland	173	22.4	65	167	0.24	11	1.2	11,720	11,043
Denmark	172	22.9	127	39	0.42	13	0.4	1,099	1,099
New Zealand	171	23.9	16	158	0.20	31	-0.1	77,305	77,305
Austria	170	27.2	100	29	0.17	47	0.1	9,320	6,597
Luxembourg	168	27.3	190	81	0.13	33	0.0	6,445	2,079
Australia	168	27.3	3	13	2.10	19	-0.6	23,346	23,346
Canada	166	27.9	3	2	1.37	34	0.0	87,255	85,691
Netherlands	166	27.9	401	163	0.06	11	0.0	5,506	666
Iceland	165	29.8	3	5	0.02	n.s.	3.3	539,683	539,683
Japan	164	31.3	336	12	0.03	69	0.0	3,378	3,378
Belgium	163	32.0	350	89	0.08	22	0.2	1,728	1,133
Portugal	162	33.1	117	55	0.10	38	0.1	6,434	3,559
United Kingdom	161	33.9	255	169	0.10	12	0.3	2,392	2,359
Singapore	160	34.8	7,082	1	0.00	3	0.0	130	130
France	159	34.9	114	50	0.30	29	0.3	3,284	2,877
United States	158	35.3	33	11	0.57	33	0.1	9,847	9,042

Notes:

"-" indicates no data available; "n.s." (not significant) indicates a very small value.

¹ Failed state ranks and scores for 2010 are based on 2009 data.

² Positive figures indicate forest area gains; negative figures indicate forest area losses.

³ Regions where water supplies are less than 1,700 cubic meters per person per year are considered to be "water stressed," those where water supplies are less than 1,000 cubic meters per person per year are said to suffer from "water scarcity," and those with less than 500 cubic meters per person per year suffer from "absolute water scarcity."

Source: Compiled by Earth Policy Institute with failed state ranks and scores from Fund for Peace and *Foreign Policy*, "The Failed States Index," *Foreign Policy*, July/August 2010; population density from U.N. Population Division, *World Population Prospects: The 2008 Revision Population Database*, at esa.un.org/unpp, updated 11 March 2009; livestock from U.N. Food and Agriculture Organization (FAO), *ProdSTAT*, electronic database, at faostat.fao.org, updated September 2010, with land area from Central Intelligence Agency, *The World Factbook*, at www.cia.gov/library/publications, updated December 2010; arable land from World Bank, *World Development Indicators*, electronic database, at data.worldbank.org/indicator, viewed 29 November 2010; forest area and area change from FAO, *Global Forest Resources Assessment 2010: Global Tables* (Rome: 2010); renewable water resources from FAO, *AQUASTAT*, electronic database, at www.fao.org/nr/water/aquastat/dbase/index.stm, viewed 30 November 2010; definitions of water stress and scarcity from United Nations, Water for Life Decade, "Water Scarcity," at www.un.org/waterforlifedecade/scarcity.html, viewed 8 December 2010.

Education and Total Fertility Rates for Top and Bottom Countries Sorted by Primary School Enrollment

Top 10 Countries ¹	Primary School Enrollment ² (Latest Year)	Adult Literacy Rate ³ (Latest Year)	Total Fertility Rate ⁴ (2008)
	Percent	Percent	Number of Children per Woman
Japan	100.0	-	1.3
Spain	99.8	97.6	1.5
Iran	99.7	82.3	1.8
Georgia ⁶	99.6	99.7	1.6
United Kingdom	99.6	-	1.9
Canada ⁵	99.5	-	1.6
Sri Lanka	99.5	90.6	2.3
New Zealand	99.5	-	2.2
Greece ⁶	99.4	97.0	1.5
Cuba ⁶	99.3	99.8	1.5

Bottom 10 Countries ¹	Primary School Enrollment ² (Latest Year)	Adult Literacy Rate ³ (Latest Year)	Total Fertility Rate ⁴ (2008)
	Percent	Percent	Number of Children per Woman
Nigeria ^{5,6}	61.4	60.1	5.7
Chad ^{5,6}	61.0	32.7	6.2
Congo	58.9	-	4.4
Côte d'Ivoire ⁶	57.2	54.6	4.6
Niger	54.0	28.7	7.1
Equatorial Guinea ⁶	53.5	93.0	5.3
Guinea-Bissau ⁶	52.1	51.0	5.7
Djibouti	40.1	-	3.9
Sudan ^{5,6}	39.2	69.3	4.2
Eritrea ⁶	35.7	65.3	4.6

Notes:

¹ Rankings are based on a list of 185 countries for which primary enrollment data are available. Countries for which data are not available include Afghanistan, Burma, China, the Democratic Republic of the Congo, Haiti, North Korea, Russia, Singapore, and Somalia.

² Enrollment of the official age group for primary school as a percentage of the corresponding population.

³ The percentage of population aged 15 years and over who can both read and write with understanding a short simple statement on his/her everyday life.

⁴ The average number of children a woman would have at the end of her reproductive period, assuming her reproductive rate is constant throughout the period.

⁵ Primary enrollment rates are UIS estimations.

⁶ Adult literacy rates are UIS estimations.

Source: Compiled by Earth Policy Institute from UNESCO Institute for Statistics (UIS), *Data Center*, electronic database, at stats.uis.unesco.org, viewed 12 November 2010; UIS, "Glossary," at www.uis.unesco.org/glossary/index.aspx, viewed 12 November 2010; UNESCO, *Education for All Global Monitoring Report 2010: Reaching the Marginalized* (Paris, 2010), statistical tables; United Nations, "Glossary," in *World Population Prospects: The 2008 Revision Population Database*, at esa.un.org/unpp, updated 11 March 2009.

This is part of a supporting dataset for Lester R. Brown, **World on the Edge: How to Prevent Environmental and Economic Collapse** (New York: W.W. Norton & Company, 2011). For more information and a free download of the book, see Earth Policy Institute on-line at www.earth-policy.org.

Female Education and Total Fertility Rates by Country, Latest Year (2003-2008)

Country	Female Primary Enrollment Percent	Female Secondary Enrollment Percent	Female Adult Literacy Percent	Total Fertility Rate Children Per Woman
Afghanistan	-	14.6	-	6.6
Albania	83.8	-	98.7	1.9
Algeria	92.9	-	63.9	2.4
Andorra	82.9	72.0	-	1.3
Angola	-	-	57.0	5.8
Anguilla	92.8	79.1	-	-
Antigua and Barbuda	86.8	87.2	99.4	-
Argentina	-	83.8	97.7	2.2
Armenia	85.6	88.7	99.4	1.7
Aruba	98.3	79.2	98.0	1.7
Australia	97.4	88.7	-	2.0
Austria	-	-	-	1.4
Azerbaijan	95.3	97.2	99.2	2.3
Bahamas	92.4	87.1	-	2.0
Bahrain	96.5	91.3	89.4	2.3
Bangladesh	86.3	42.6	49.8	2.3
Barbados	-	-	-	1.5
Belarus	95.6	88.9	99.7	1.4
Belgium	98.7	85.1	-	1.8
Belize	97.4	67.9	-	2.9
Benin	86.5	-	28.1	5.4
Bermuda	70.9	56.3	-	1.8
Bhutan	88.5	49.0	38.7	2.6
Bolivia	91.5	69.0	86.0	3.5
Bosnia and Herzegovina	88.3	-	95.9	1.2
Botswana	87.8	60.5	83.5	2.9
Brazil	93.2	85.4	90.2	1.9
British Virgin Islands	94.0	88.7	-	-
Brunei Darussalam	93.4	90.5	93.3	2.1
Bulgaria	95.8	82.3	97.9	1.5
Burkina Faso	59.4	13.1	21.6	5.9
Burma (Myanmar)	-	46.4	89.2	2.3
Burundi	99.6	-	59.9	4.6
Cambodia	86.7	31.7	70.9	2.9
Cameroon	85.6	-	67.8	4.6
Canada	-	-	-	1.6
Cape Verde	81.5	-	79.3	2.7
Cayman Islands	78.3	76.0	99.0	-
Central African Republic	56.6	7.7	41.1	4.8
Chad	-	-	21.9	6.2
Chile	94.5	86.2	98.7	1.9
China	-	-	90.5	1.8
China, Hong Kong SAR	94.7	75.8	-	1.0
China, Macao SAR	86.9	75.8	90.7	0.9
Colombia	89.2	76.7	93.4	2.4
Comoros	83.8	-	67.8	4.0
Congo	56.0	-	-	4.4
Cook Islands	94.6	83.7	-	-
Costa Rica	-	-	96.2	2.0
Côte d'Ivoire	52.0	-	44.3	4.6

Croatia	90.7	89.2	98.0	1.5
Cuba	99.3	83.3	99.8	1.5
Cyprus	98.4	96.7	96.7	1.5
Czech Republic	91.0	-	-	1.5
Dem. Rep. of the Congo	-	-	56.1	6.0
Denmark	95.9	91.7	-	1.9
Djibouti	36.9	17.0	-	3.9
Dominica	94.7	90.7	-	-
Dominican Republic	82.0	65.2	88.3	2.6
Ecuador	98.4	69.6	81.7	2.6
Egypt	91.7	-	57.8	2.9
El Salvador	94.6	57.2	81.4	2.3
Equatorial Guinea	53.0	-	89.1	5.3
Eritrea	33.2	23.1	54.5	4.6
Estonia	94.0	90.7	99.8	1.7
Ethiopia	80.1	19.8	22.8	5.3
Fiji	89.1	82.8	-	2.7
Finland	96.0	96.9	-	1.8
France	98.5	99.4	-	2.0
Gabon	-	-	83.2	3.3
Gambia	71.0	41.4	34.3	5.1
Georgia	97.6	79.2	99.7	1.6
Germany	97.5	-	-	1.4
Ghana	76.2	44.1	59.3	4.0
Gibraltar	-	-	-	-
Greece	99.7	90.6	95.9	1.5
Grenada	92.6	84.6	-	2.3
Guatemala	93.5	38.7	68.7	4.1
Guinea	66.2	21.8	26.4	5.4
Guinea-Bissau	-	-	36.5	5.7
Guyana	94.8	-	-	2.3
Haiti	-	-	-	3.5
Holy See	-	-	-	-
Honduras	97.5	-	83.5	3.3
Hungary	88.9	90.5	98.9	1.4
Iceland	97.7	91.3	-	2.1
India	88.0	-	50.8	2.7
Indonesia	94.4	68.1	88.8	2.2
Iran	-	-	77.2	1.8
Iraq	82.0	38.4	69.2	4.1
Ireland	98.0	90.5	-	2.1
Israel	97.6	87.5	-	3.0
Italy	97.9	95.1	98.5	1.4
Jamaica	78.9	79.1	90.8	2.4
Japan	-	98.4	-	1.3
Jordan	90.2	84.0	88.9	3.5
Kazakhstan	91.6	90.9	99.5	2.6
Kenya	83.0	48.1	82.8	4.9
Kiribati	-	70.7	-	3.4
Kuwait	86.6	80.2	93.1	2.2
Kyrgyzstan	83.3	79.6	99.1	2.7
Laos	80.7	33.5	63.2	3.5
Latvia	-	-	99.8	1.5
Lebanon	89.3	79.0	86.0	1.8
Lesotho	74.3	30.9	95.1	3.3
Liberia	-	-	53.0	5.9
Libya	-	-	81.3	2.7

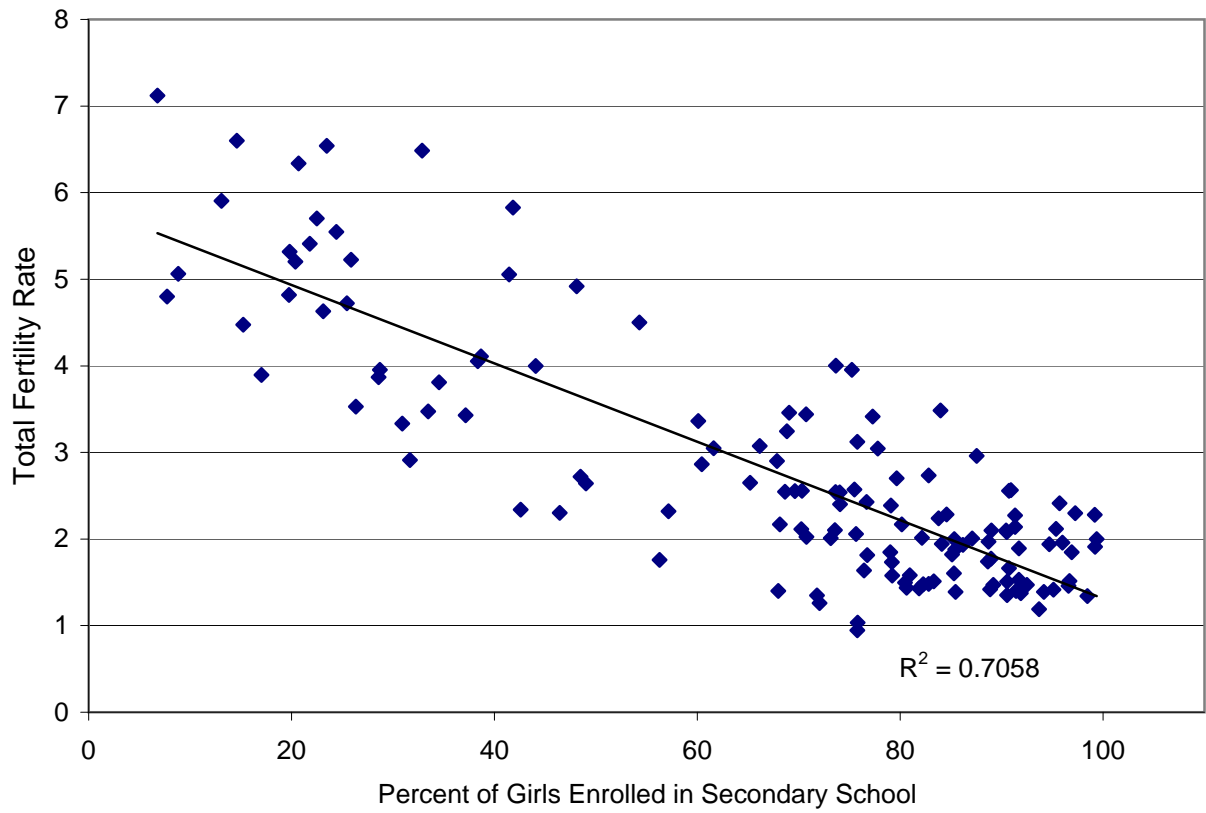
Liechtenstein	91.8	68.0	-	1.4
Lithuania	91.1	92.5	99.7	1.5
Luxembourg	96.5	85.3	-	1.6
Macedonia	86.4	80.6	95.4	1.4
Madagascar	98.9	25.5	65.3	4.7
Malawi	93.2	24.4	65.8	5.5
Malaysia	96.0	70.3	89.8	2.6
Maldives	95.1	70.8	98.4	2.0
Mali	66.4	23.5	18.2	6.5
Malta	92.3	81.9	93.5	1.4
Marshall Islands	79.7	54.3	-	4.5
Mauritania	78.8	15.2	49.5	4.5
Mauritius	94.6	80.9	84.8	1.6
Mexico	98.1	73.6	91.5	2.1
Micronesia	-	-	-	3.6
Moldova	86.8	80.5	97.8	1.5
Monaco	-	-	-	-
Mongolia	90.0	85.3	97.8	2.0
Montenegro	-	-	-	1.6
Montserrat	96.1	96.2	-	-
Morocco	88.1	-	44.1	2.4
Mozambique	80.1	8.8	40.1	5.1
Namibia	91.1	60.1	87.7	3.4
Nauru	-	-	-	-
Nepal	-	-	45.4	2.9
Netherlands	98.4	89.0	-	1.8
Netherlands Antilles	-	-	96.3	2.0
New Zealand	99.7	-	-	2.2
Nicaragua	92.0	48.5	77.9	2.7
Niger	47.6	6.8	15.1	7.1
Nigeria	58.3	22.5	48.8	5.7
Niue	-	-	-	-
North Korea	-	-	100.0	1.9
Norway	98.8	96.0	-	2.0
Oman	69.2	77.8	80.9	3.0
Pakistan	60.2	28.7	40.0	4.0
Palau	-	-	-	-
Palestinian Territory	75.0	87.2	90.9	-
Panama	97.8	68.7	92.8	2.5
Papua New Guinea	-	-	55.6	4.1
Paraguay	87.3	61.6	93.5	3.0
Peru	94.6	75.5	84.6	2.6
Philippines	92.7	66.1	93.9	3.1
Poland	95.4	94.2	99.3	1.4
Portugal	98.4	91.9	92.9	1.4
Puerto Rico	-	-	90.4	1.8
Qatar	93.1	95.7	90.4	2.4
Romania	90.1	71.8	96.9	1.4
Russia	-	-	99.4	1.5
Rwanda	97.0	-	66.1	5.4
Samoa	92.6	75.2	98.5	4.0
San Marino	93.0	-	-	1.5
Sao Tome and Principe	99.5	34.6	83.3	3.8
Saudi Arabia	85.0	75.8	80.2	3.1
Senegal	74.4	19.7	33.0	4.8
Serbia	93.7	91.4	96.2	1.4
Seychelles	95.4	99.2	92.3	2.3
Sierra Leone	-	20.4	28.9	5.2

Singapore	-	-	91.6	1.3
Slovakia	-	-	-	1.3
Slovenia	96.7	91.7	99.7	1.5
Solomon Islands	80.0	28.6	-	3.9
Somalia	-	-	-	6.4
South Africa	87.6	74.0	88.1	2.5
South Korea	97.9	93.7	-	1.2
Spain	99.7	96.6	96.9	1.5
Sri Lanka	99.8	-	89.1	2.3
St. Kitts and Nevis	91.8	91.8	-	-
St. Lucia	90.1	82.1	-	2.0
St. Vincent and the Grenadines	92.3	95.4	-	2.1
Sudan	-	-	59.6	4.2
Suriname	89.6	74.1	88.4	2.4
Swaziland	83.7	26.3	85.6	3.5
Sweden	94.2	99.2	-	1.9
Switzerland	94.1	82.8	-	1.5
Syria	-	68.8	77.2	3.2
Tajikistan	95.4	77.3	99.5	3.4
Tanzania	97.0	-	66.3	5.6
Thailand	89.4	76.7	91.5	1.8
Timor-Leste	80.6	32.9	-	6.5
Togo	89.0	-	53.7	4.3
Tokelau	-	-	-	-
Tonga	95.5	73.7	99.1	4.0
Trinidad and Tobago	91.5	76.4	98.2	1.6
Tunisia	98.1	75.6	71.0	2.1
Turkey	93.6	70.3	81.3	2.1
Turkmenistan	-	-	99.3	2.5
Turks and Caicos Islands	80.7	68.7	-	-
Tuvalu	-	-	-	-
Uganda	99.3	20.7	66.8	6.3
Ukraine	89.1	85.5	99.6	1.4
United Arab Emirates	88.8	84.1	91.5	1.9
United Kingdom	99.7	94.7	-	1.9
United States	92.6	89.0	-	2.1
Uruguay	98.4	73.1	98.5	2.0
Uzbekistan	86.1	90.7	98.9	2.6
Vanuatu	96.3	-	79.5	4.0
Venezuela	90.2	73.6	94.9	2.5
Viet Nam	-	-	90.2	2.1
Yemen	65.7	25.9	42.8	5.2
Zambia	91.8	41.8	61.0	5.8
Zimbabwe	90.5	37.2	88.8	3.4

Source: Compiled by Earth Policy Institute from UNESCO Institute for Statistics, *Data Center*, electronic database, at stats.uis.unesco.org, viewed 18 November 2010.

This is part of a supporting dataset for Lester R. Brown, **World on the Edge: How to Prevent Environmental and Economic Collapse** (New York: W.W. Norton & Company, 2011). For more information and a free download of the book, see Earth Policy Institute on-line at www.earth-policy.org.

Female Secondary Education and Total Fertility Rates



Source: *EPI from UIS*

Pakistan Government Spending on Defense, Health, and Education, 1998-2009

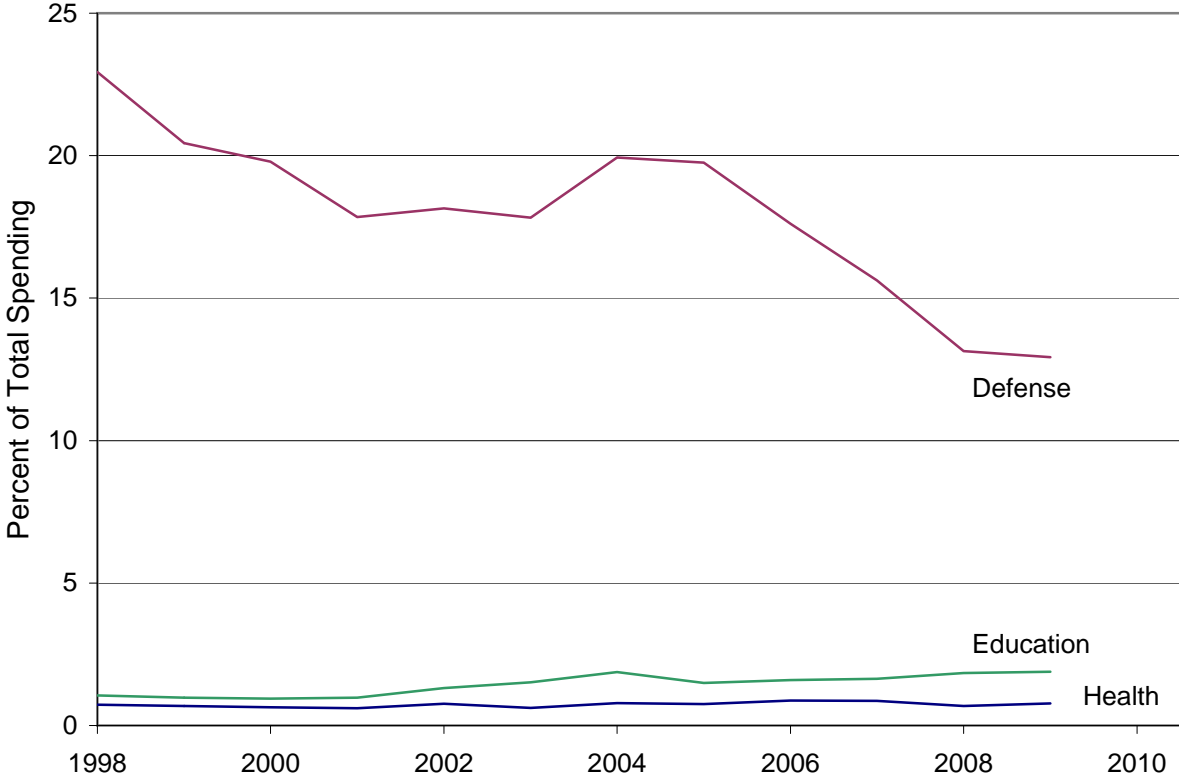
Year	Defense	Health	Education
Percent of Total Spending			
1998	22.93	0.73	1.06
1999	20.44	0.69	0.98
2000	19.79	0.64	0.94
2001	17.84	0.61	0.97
2002	18.15	0.77	1.32
2003	17.83	0.62	1.51
2004	19.94	0.79	1.88
2005	19.76	0.76	1.49
2006	17.61	0.88	1.59
2007	15.62	0.86	1.64
2008	13.14	0.68	1.85
2009	12.92	0.78	1.88

Note: Figures are based on a cash basis of recording, in which the time assigned to flows is when cash is received or disbursed.

Source: Compiled by Earth Policy Institute from International Monetary Fund (IMF), *Government Finance Statistics*, electronic database, at www.imfstatistics.org/gfs, updated December 2010.

This is part of a supporting dataset for Lester R. Brown, **World on the Edge: How to Prevent Environmental and Economic Collapse** (New York: W.W. Norton & Company, 2011). For more information and a free download of the book, see Earth Policy Institute online at www.earth-policy.org.

Pakistan Government Spending on Defense, Health, and Education, 1998-2009



Source: IMF

U.S. Government Spending on Defense, Health, and Education, 1990-2008

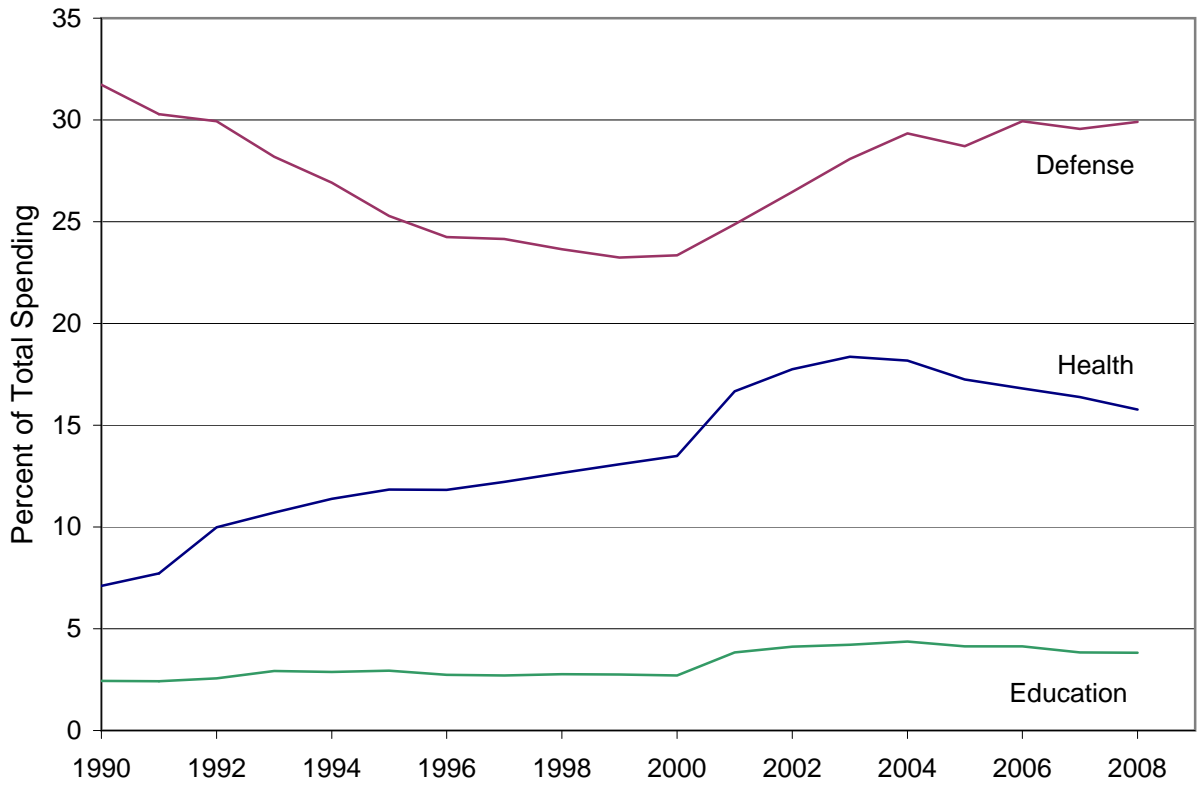
Year	Defense	Health	Education
Percent of Total Spending			
1990	31.72	7.11	2.44
1991	30.29	7.73	2.42
1992	29.93	9.98	2.56
1993	28.20	10.71	2.93
1994	26.92	11.38	2.87
1995	25.28	11.84	2.94
1996	24.24	11.83	2.74
1997	24.15	12.22	2.70
1998	23.64	12.66	2.77
1999	23.24	13.08	2.76
2000	23.35	13.48	2.70
2001	24.87	16.66	3.84
2002	26.47	17.74	4.11
2003	28.09	18.37	4.22
2004	29.33	18.18	4.37
2005	28.72	17.25	4.13
2006	29.93	16.81	4.13
2007	29.57	16.38	3.84
2008	29.91	15.77	3.82

Note: Figures for before 2001 are based on a cash basis of recording, in which the time assigned to flows is when cash is received or disbursed. Figures 2001 and after are based on an accrual basis of recording, in which the time assigned to flows is when

Source: Compiled by Earth Policy Institute from International Monetary Fund (IMF), *Government Finance Statistics*, electronic database, at www.imfstatistics.org/gfs, updated December 2010.

This is part of a supporting dataset for Lester R. Brown, **World on the Edge: How to Prevent Environmental and Economic Collapse** (New York: W.W. Norton & Company, 2011). For more information and a free download of the book, see Earth Policy Institute online at www.earth-policy.org.

U.S. Government Spending on Defense, Health, and Education, 1990-2008



Source: IMF

Countries Receiving World Food Programme Aid, October 2010

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

Sao Tome and Principe			
Senegal		X	
Sierra Leone		X	
Somalia	X		X
Sri Lanka		X	
Sudan	X		X
Swaziland		X	
Syria	X		
Tajikistan		X	
Tanzania	X	X	
Timor-Leste		X	X
Togo	X		
Uganda	X	X	
Yemen	X	X	X
Zambia		X	
Zimbabwe		X	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.

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).

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.

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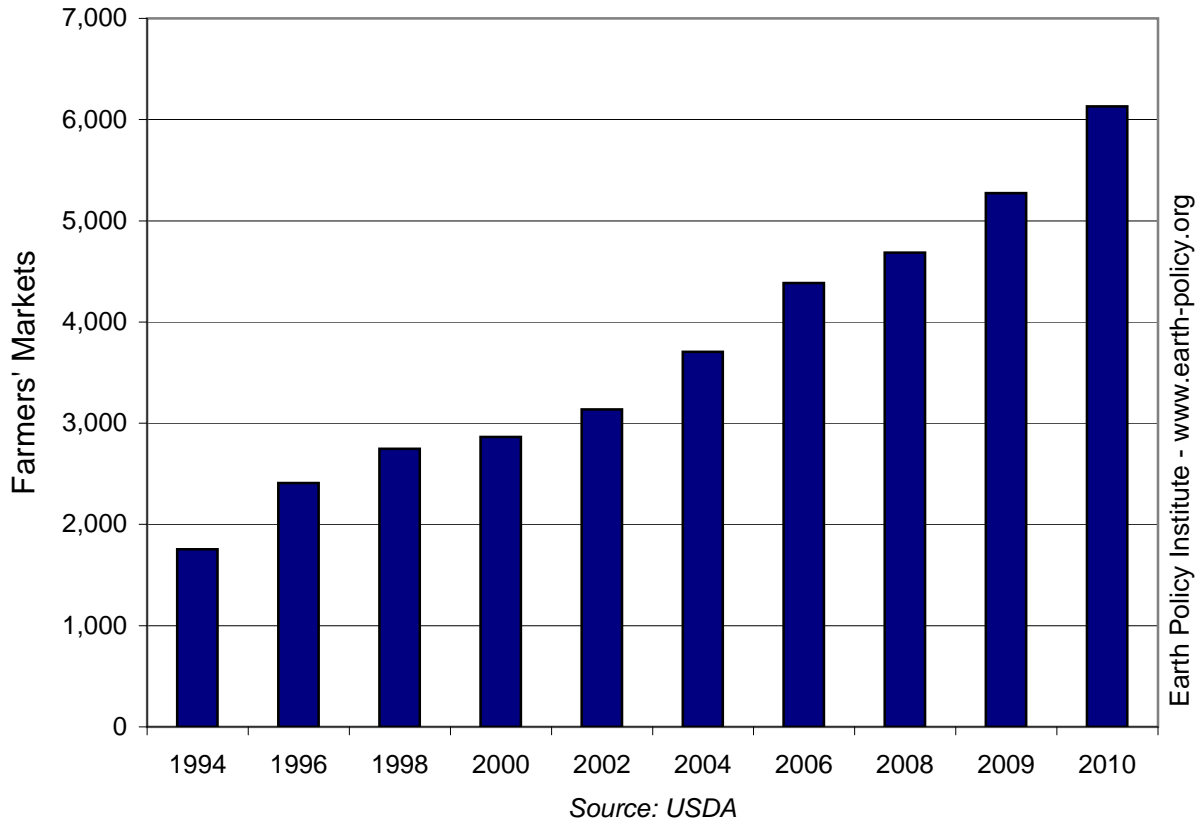
Farmers' Markets in Operation in the United States, 1994-2010

Year	Farmers' Markets
1994	1,755
1996	2,410
1998	2,746
2000	2,863
2002	3,137
2004	3,706
2006	4,385
2008	4,685
2009	5,274
2010	6,132

Source: U.S. Department of Agriculture, Agricultural Marketing Service, "Farmers Market Growth: 1994-2010," at www.ams.usda.gov, updated 4 August 2010.

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Farmers' Markets in Operation in the United States, 1994-2010



Plan B Budget: Additional Annual Expenditures Needed to Meet Social Goals and to Restore the Earth

<u>Goal</u>	<u>Funding</u> Billion Dollars
Basic Social Goals	
Universal primary education	10
Eradication of adult illiteracy	4
School lunch programs	3
Aid to women, infants, and preschool children	4
Reproductive health and family planning	21
Universal basic health care	33
Total	75
Earth Restoration Goals	
Planting trees	23
Protecting topsoil on cropland	24
Restoring rangelands	9
Restoring fisheries	13
Stabilizing water tables	10
Protecting biological diversity	31
Total	110
Grand Total	185

Source: Compiled by Earth Policy Institute, with full sources at www.earth-policy.org/books/wote/wote_data.

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Military Budgets by Country and for the World in 2009 and Plan B Budget

Country	Budget
	Billion Dollars
United States	661
China	100
France	64
United Kingdom	58
Russia	53
Japan	51
Germany	46
Saudi Arabia	41
India	36
Italy	36
All Other	384
World Military Expenditure	1,522
Plan B Budget	185
U.S. Military Budget	661
Plan B budget as share of this	28%
World Military Budget	1,522
Plan B budget as share of this	12%

Source: Compiled by Earth Policy Institute with military spending from Stockholm International Peace Research Institute (SIPRI), *Military Expenditure Database*, electronic database, at milexdata.sipri.org, updated 2010; Plan B budget compiled by Earth Policy Institute, with full sources at www.earth-policy.org/books/wote/wote_data.

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