Table R. The regions in FUND.

Acronym	*Name*	*Countries*
USA	USA	United States of America
CAN	Canada	Canada
WEU	Western Europe	Andorra, Austria, Belgium, Cyprus, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Liechtenstein, Luxembourg, Malta, Monaco, Netherlands, Norway, Portugal, San Marino, Spain, Sweden, Switzerland, United Kingdom
JPK	Japan and South Korea	Japan, South Korea
ANZ	Australia and New Zealand	Australia, New Zealand
CEE	Central and Eastern Europe	Albania, Bosnia and Herzegovina, Bulgaria, Croatia, Czech Republic, Hungary, FYR Macedonia, Poland, Romania, Slovakia, Slovenia, Yugoslavia
FSU	Former Soviet Union	Armenia, Azerbaijan, Belarus, Estonia, Georgia, Kazakhstan, Latvia, Lithuania, Moldova, Russia, Tajikistan, Turkmenistan, Ukraine, Uzbekistan
MDE	Middle East	Bahrain, Iran, Iraq, Israel, Jordan, Kuwait, Lebanon, Oman, Qatar, Saudi Arabia, Syria, Turkey, United Arab Emirates, West Bank and Gaza, Yemen
CAM	Central America	Belize, Costa Rica, El Salvador, Guatemala, Honduras, Mexico, Nicaragua, Panama
SAM	South America	Argentina, Bolivia, Brazil, Chile, French Guiana, Guyana, Paraguay, Peru, Suriname, Uruguay, Venezuela
SAS	South Asia	Afghanistan, Bangladesh, Bhutan, India, Nepal, Pakistan, Sri Lanka
SEA	Southeast Asia	Brunei, Cambodia, East Timor, Indonesia, Laos, Malaysia, Myanmar, Papua New Guinea, Philippines, Singapore, Taiwan, Thailand, Vietnam
CHI	China plus	China, Hong Kong, North Korea, Macau, Mongolia
NAF	North Africa	Algeria, Egypt, Libya, Morocco, Tunisia, Western Sahara
SSA	Sub-Saharan Africa	Angola, Benin, Botswana, Burkina Faso, Burundi, Cameroon, Cape Verde, Central African Republic, Chad, Congo-Brazzaville, Congo-Kinshasa, Cote d'Ivoire, Djibouti, Equatorial Guinea, Eritrea, Ethiopia, Gabon, Gambia, Ghana, Guinea, Guinea- Bissau, Kenya, Lesotho, Liberia, Madagascar, Malawi, Mauritania, Mozambique, Namibia, Niger, Nigeria, Rwanda, Senegal, Sierra Leone, Somalia, South Africa, Sudan, Swaziland, Tanzania, Togo, Uganda, Zambia, Zimbabwe
SIS	Small Island States	Antigua and Barbuda, Aruba, Bahamas, Barbados, Bermuda, Comoros, Cuba, Dominica, Dominican Republic, Fiji, French Polynesia, Grenada, Guadeloupe, Haiti, Jamaica, Kiribati, Maldives, Marshall Islands, Martinique, Mauritius, Micronesia, Nauru, Netherlands Antilles, New Caledonia, Palau, Puerto Rico, Reunion, Samoa, Sao Tome and Principe, Seychelles, Solomon Islands, St Kitts and Nevis, St Lucia, St Vincent and Grenadines, Tonga, Trinidad and Tobago, Tuvalu, Vanuatu, Virgin Islands

Table P.FUND Population; 2000 = 100.

	USA	CAN	WEU	JPK	ANZ	EEU	FSU	MDE	CAM	SAM	SAS	SEA	CHI	NAF	SSA	SIS
1950	0.57	0.44	0.79	0.60	0.49	0.70	0.62	0.25	0.27	0.33	0.34	0.35	0.43	0.31	0.28	0.43
1960	0.67	0.57	0.84	0.69	0.61	0.79	0.74	0.32	0.36	0.43	0.42	0.43	0.51	0.39	0.34	0.52
1970	0.75	0.68	0.91	0.79	0.73	0.86	0.83	0.43	0.50	0.56	0.53	0.55	0.65	0.50	0.44	0.64
1980	0.83	0.79	0.94	0.89	0.81	0.94	0.91	0.58	0.66	0.70	0.67	0.69	0.78	0.64	0.58	0.75
1990	0.91	0.89	0.97	0.96	0.87	0.99	0.99	0.80	0.82	0.85	0.83	0.85	0.90	0.82	0.77	0.87
2000	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
2010	1.06	1.06	1.01	1.07	1.11	1.01	1.00	1.23	1.15	1.13	1.16	1.15	1.09	1.23	1.27	1.13
2020	1.07	1.08	1.02	1.16	1.19	1.01	1.01	1.47	1.26	1.24	1.30	1.29	1.16	1.50	1.55	1.23
2030	1.08	1.09	1.03	1.20	1.24	1.02	1.01	1.67	1.34	1.32	1.42	1.41	1.20	1.75	1.80	1.31
2040	1.08	1.09	1.03	1.23	1.27	1.02	1.01	1.82	1.41	1.39	1.53	1.51	1.24	1.96	2.01	1.38
2050	1.07	1.08	1.02	1.25	1.30	1.01	1.01	1.94	1.47	1.44	1.64	1.61	1.26	2.14	2.20	1.43
2060	1.07	1.08	1.02	1.27	1.31	1.01	1.01	2.04	1.50	1.48	1.72	1.70	1.27	2.31	2.37	1.47
2070	1.06	1.07	1.01	1.28	1.32	1.00	1.00	2.15	1.54	1.52	1.81	1.78	1.28	2.49	2.56	1.50
2080	1.06	1.07	1.01	1.29	1.33	1.00	1.00	2.23	1.57	1.54	1.88	1.85	1.29	2.65	2.72	1.53
2090	1.06	1.07	1.01	1.30	1.34	1.00	1.00	2.27	1.57	1.55	1.91	1.89	1.30	2.75	2.83	1.54
2100	1.06	1.07	1.01	1.30	1.34	1.00	1.00	2.29	1.58	1.55	1.93	1.90	1.30	2.81	2.88	1.54
2110	1.06	1.07	1.01	1.30	1.34	1.00	1.00	2.30	1.58	1.55	1.93	1.91	1.30	2.83	2.91	1.54
2120	1.06	1.07	1.01	1.30	1.34	1.00	1.00	2.30	1.58	1.55	1.93	1.91	1.30	2.83	2.91	1.54
2130	1.06	1.07	1.01	1.30	1.34	1.00	1.00	2.30	1.58	1.55	1.93	1.91	1.30	2.83	2.91	1.54
2140	1.06	1.07	1.01	1.30	1.34	1.00	1.00	2.30	1.58	1.55	1.93	1.91	1.30	2.83	2.91	1.54
2150	1.06	1.07	1.01	1.30	1.34	1.00	1.00	2.30	1.58	1.55	1.93	1.91	1.30	2.83	2.91	1.54
2160	1.06	1.07	1.01	1.30	1.34	1.00	1.00	2.30	1.58	1.55	1.93	1.91	1.30	2.83	2.91	1.54
2170	1.06	1.07	1.01	1.30	1.34	1.00	1.00	2.30	1.58	1.55	1.93	1.91	1.30	2.83	2.91	1.54
2180	1.06	1.07	1.01	1.30	1.34	1.00	1.00	2.30	1.58	1.55	1.93	1.91	1.30	2.83	2.91	1.54
2190	1.06	1.07	1.01	1.30	1.34	1.00	1.00	2.30	1.58	1.55	1.93	1.91	1.30	2.83	2.91	1.54
2200	1.06	1.07	1.01	1.30	1.34	1.00	1.00	2.30	1.58	1.55	1.93	1.91	1.30	2.83	2.91	1.54
2210	1.06	1.07	1.01	1.30	1.34	1.00	1.00	2.30	1.58	1.55	1.93	1.91	1.30	2.83	2.91	1.54
2220	1.06	1.07	1.01	1.30	1.34	1.00	1.00	2.30	1.58	1.55	1.93	1.91	1.30	2.83	2.91	1.54
2230	1.06	1.07	1.01	1.30	1.34	1.00	1.00	2.30	1.58	1.55	1.93	1.91	1.30	2.83	2.91	1.54
2240	1.06	1.07	1.01	1.30	1.34	1.00	1.00	2.30	1.58	1.55	1.93	1.91	1.30	2.83	2.91	1.54
2250	1.06	1.07	1.01	1.30	1.34	1.00	1.00	2.30	1.58	1.55	1.93	1.91	1.30	2.83	2.91	1.54
2260	1.06	1.07	1.01	1.30	1.34	1.00	1.00	2.30	1.58	1.55	1.93	1.91	1.30	2.83	2.91	1.54
2270	1.06	1.07	1.01	1.30	1.34	1.00	1.00	2.30	1.58	1.55	1.93	1.91	1.30	2.83	2.91	1.54
2280	1.06	1.07	1.01	1.30	1.34	1.00	1.00	2.30	1.58	1.55	1.93	1.91	1.30	2.83	2.91	1.54
2290	1.06	1.07	1.01	1.30	1.34	1.00	1.00	2.30	1.58	1.55	1.93	1.91	1.30	2.83	2.91	1.54
2300	1.06	1.07	1.01	1.30	1.34	1.00	1.00	2.30	1.58	1.55	1.93	1.91	1.30	2.83	2.91	1.54

Table P.A1B Population; 2000 = 100.

	USA	CAN	WEU	JPK	ANZ	EEU	FSU	MDE	CAM	SAM	SAS	SEA	CHI	NAF	SSA	SIS
1950	0.57	0.44	0.79	0.60	0.49	0.70	0.62	0.25	0.27	0.33	0.34	0.35	0.43	0.31	0.28	0.43
1960	0.67	0.57	0.84	0.69	0.61	0.79	0.74	0.32	0.36	0.43	0.42	0.43	0.51	0.39	0.34	0.52
1970	0.75	0.68	0.91	0.79	0.73	0.86	0.83	0.43	0.50	0.56	0.53	0.55	0.65	0.50	0.44	0.64
1980	0.83	0.79	0.94	0.89	0.81	0.94	0.91	0.58	0.66	0.70	0.67	0.69	0.78	0.64	0.58	0.75
1990	0.91	0.89	0.97	0.96	0.87	0.99	0.99	0.80	0.82	0.85	0.83	0.85	0.90	0.82	0.77	0.87
2000	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
2010	1.06	1.07	1.03	1.04	1.07	1.01	1.01	1.16	1.19	1.18	1.14	1.12	1.09	1.20	1.23	1.17
2020	1.11	1.12	1.07	1.08	1.12	1.02	1.02	1.26	1.40	1.38	1.23	1.21	1.18	1.41	1.45	1.37
2030	1.14	1.15	1.11	1.12	1.15	1.02	1.02	1.31	1.57	1.54	1.29	1.27	1.23	1.58	1.62	1.53
2040	1.16	1.18	1.13	1.14	1.18	1.01	1.01	1.33	1.69	1.67	1.30	1.28	1.24	1.70	1.75	1.65
2050	1.18	1.19	1.14	1.15	1.19	0.98	0.98	1.30	1.78	1.75	1.28	1.26	1.22	1.79	1.84	1.74
2060	1.19	1.20	1.15	1.16	1.20	0.95	0.94	1.24	1.80	1.78	1.21	1.20	1.16	1.81	1.86	1.76
2070	1.19	1.20	1.15	1.16	1.20	0.91	0.90	1.17	1.80	1.77	1.14	1.13	1.09	1.81	1.86	1.76
2080	1.20	1.21	1.16	1.17	1.21	0.87	0.86	1.07	1.75	1.72	1.05	1.03	1.00	1.75	1.80	1.70
2090	1.20	1.22	1.17	1.18	1.22	0.82	0.82	0.96	1.66	1.63	0.94	0.93	0.90	1.67	1.71	1.62
2100	1.21	1.22	1.17	1.18	1.22	0.78	0.78	0.87	1.58	1.55	0.85	0.84	0.82	1.59	1.63	1.54
2110	1.22	1.23	1.18	1.19	1.23	0.75	0.75	0.79	1.51	1.48	0.77	0.76	0.74	1.51	1.55	1.47
2120	1.23	1.24	1.19	1.20	1.24	0.72	0.72	0.72	1.44	1.42	0.71	0.70	0.68	1.45	1.49	1.41
2130	1.23	1.24	1.19	1.20	1.24	0.69	0.69	0.67	1.39	1.37	0.66	0.65	0.63	1.40	1.43	1.36
2140	1.24	1.25	1.20	1.21	1.25	0.67	0.67	0.63	1.34	1.32	0.61	0.60	0.59	1.35	1.39	1.31
2150	1.24	1.25	1.20	1.21	1.25	0.65	0.65	0.59	1.31	1.29	0.58	0.57	0.55	1.31	1.35	1.28
2160	1.24	1.25	1.20	1.21	1.25	0.64	0.64	0.56	1.28	1.26	0.55	0.55	0.53	1.28	1.32	1.25
2170	1.25	1.26	1.21	1.22	1.26	0.63	0.63	0.54	1.25	1.24	0.53	0.53	0.51	1.26	1.30	1.23
2180	1.25	1.26	1.21	1.22	1.26	0.62	0.62	0.53	1.24	1.22	0.52	0.51	0.50	1.25	1.28	1.21
2190	1.25	1.26	1.21	1.22	1.26	0.61	0.61	0.52	1.23	1.21	0.51	0.50	0.49	1.24	1.27	1.20
2200	1.25	1.26	1.21	1.22	1.26	0.61	0.61	0.52	1.23	1.21	0.51	0.50	0.49	1.23	1.27	1.20
2210	1.25	1.26	1.21	1.22	1.26	0.61	0.61	0.52	1.23	1.21	0.51	0.50	0.49	1.23	1.27	1.20
2220	1.25	1.26	1.21	1.22	1.26	0.61	0.61	0.52	1.23	1.21	0.51	0.50	0.49	1.23	1.27	1.20
2230	1.25	1.26	1.21	1.22	1.26	0.61	0.61	0.52	1.23	1.21	0.51	0.50	0.49	1.23	1.27	1.20
2240	1.25	1.26	1.21	1.22	1.26	0.61	0.61	0.52	1.23	1.21	0.51	0.50	0.49	1.23	1.27	1.20
2250	1.25	1.26	1.21	1.22	1.26	0.61	0.61	0.52	1.23	1.21	0.51	0.50	0.49	1.23	1.27	1.20
2260	1.25	1.26	1.21	1.22	1.26	0.61	0.61	0.52	1.23	1.21	0.51	0.50	0.49	1.23	1.27	1.20
2270	1.25	1.26	1.21	1.22	1.26	0.61	0.61	0.52	1.23	1.21	0.51	0.50	0.49	1.23	1.27	1.20
2280	1.25	1.26	1.21	1.22	1.26	0.61	0.61	0.52	1.23	1.21	0.51	0.50	0.49	1.23	1.27	1.20
2290	1.25	1.26	1.21	1.22	1.26	0.61	0.61	0.52	1.23	1.21	0.51	0.50	0.49	1.23	1.27	1.20
2300	1.25	1.26	1.21	1.22	1.26	0.61	0.61	0.52	1.23	1.21	0.51	0.50	0.49	1.23	1.27	1.20

Table P.A2 Population; 2000 = 100.

	USA	CAN	WEU	JPK	ANZ	EEU	FSU	MDE	CAM	SAM	SAS	SEA	CHI	NAF	SSA	SIS
1950	0.57	0.44	0.79	0.60	0.49	0.70	0.62	0.25	0.27	0.33	0.34	0.35	0.43	0.31	0.28	0.43
1960	0.67	0.57	0.84	0.69	0.61	0.79	0.74	0.32	0.36	0.43	0.42	0.43	0.51	0.39	0.34	0.52
1970	0.75	0.68	0.91	0.79	0.73	0.86	0.83	0.43	0.50	0.56	0.53	0.55	0.65	0.50	0.44	0.64
1980	0.83	0.79	0.94	0.89	0.81	0.94	0.91	0.58	0.66	0.70	0.67	0.69	0.78	0.64	0.58	0.75
1990	0.91	0.89	0.97	0.96	0.87	0.99	0.99	0.80	0.82	0.85	0.83	0.85	0.90	0.82	0.77	0.87
2000	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
2010	1.07	1.08	1.04	1.05	1.08	1.02	1.02	1.19	1.21	1.19	1.16	1.15	1.12	1.22	1.25	1.19
2020	1.12	1.13	1.09	1.10	1.13	1.06	1.06	1.34	1.46	1.44	1.31	1.29	1.25	1.47	1.51	1.43
2030	1.18	1.19	1.14	1.15	1.19	1.12	1.12	1.51	1.77	1.74	1.47	1.45	1.41	1.78	1.83	1.73
2040	1.22	1.23	1.18	1.19	1.23	1.17	1.17	1.66	2.08	2.05	1.63	1.60	1.56	2.09	2.15	2.03
2050	1.26	1.27	1.22	1.23	1.27	1.22	1.22	1.75	2.26	2.23	1.72	1.69	1.64	2.28	2.34	2.21
2060	1.30	1.31	1.26	1.27	1.31	1.28	1.28	1.84	2.44	2.40	1.80	1.78	1.73	2.45	2.52	2.38
2070	1.36	1.37	1.32	1.33	1.37	1.36	1.35	1.94	2.64	2.60	1.90	1.88	1.82	2.65	2.73	2.58
2080	1.48	1.49	1.43	1.45	1.49	1.49	1.49	2.08	2.91	2.87	2.03	2.01	1.95	2.93	3.01	2.84
2090	1.58	1.59	1.53	1.54	1.59	1.59	1.59	2.15	3.06	3.01	2.11	2.08	2.02	3.08	3.16	2.99
2100	1.63	1.64	1.58	1.59	1.64	1.64	1.64	2.19	3.13	3.09	2.14	2.11	2.05	3.15	3.24	3.06
2110	1.68	1.69	1.63	1.64	1.69	1.69	1.69	2.22	3.21	3.16	2.18	2.15	2.09	3.22	3.31	3.13
2120	1.72	1.74	1.67	1.68	1.74	1.74	1.74	2.26	3.27	3.22	2.21	2.18	2.12	3.29	3.38	3.20
2130	1.76	1.78	1.71	1.72	1.78	1.78	1.78	2.29	3.33	3.28	2.24	2.21	2.14	3.35	3.44	3.26
2140	1.80	1.82	1.74	1.76	1.82	1.82	1.82	2.31	3.39	3.33	2.26	2.23	2.17	3.40	3.50	3.31
2150	1.83	1.85	1.77	1.79	1.85	1.85	1.85	2.33	3.43	3.38	2.28	2.25	2.19	3.45	3.54	3.35
2160	1.86	1.87	1.80	1.81	1.87	1.88	1.88	2.35	3.47	3.41	2.30	2.27	2.20	3.49	3.58	3.39
2170	1.88	1.89	1.82	1.83	1.89	1.90	1.90	2.37	3.50	3.44	2.32	2.29	2.22	3.52	3.61	3.42
2180	1.89	1.91	1.83	1.85	1.91	1.92	1.91	2.38	3.52	3.46	2.33	2.29	2.23	3.54	3.64	3.44
2190	1.90	1.92	1.84	1.86	1.92	1.93	1.92	2.38	3.53	3.48	2.33	2.30	2.23	3.55	3.65	3.45
2200	1.90	1.92	1.84	1.86	1.92	1.93	1.93	2.38	3.54	3.48	2.33	2.30	2.24	3.56	3.65	3.46
2210	1.90	1.92	1.84	1.86	1.92	1.93	1.93	2.38	3.54	3.48	2.33	2.30	2.24	3.56	3.65	3.46
2220	1.90	1.92	1.84	1.86	1.92	1.93	1.93	2.38	3.54	3.48	2.33	2.30	2.24	3.56	3.65	3.46
2230	1.90	1.92	1.84	1.86	1.92	1.93	1.93	2.38	3.54	3.48	2.33	2.30	2.24	3.56	3.65	3.46
2240	1.90	1.92	1.84	1.86	1.92	1.93	1.93	2.38	3.54	3.48	2.33	2.30	2.24	3.56	3.65	3.46
2250	1.90	1.92	1.84	1.86	1.92	1.93	1.93	2.38	3.54	3.48	2.33	2.30	2.24	3.56	3.65	3.46
2260	1.90	1.92	1.84	1.86	1.92	1.93	1.93	2.38	3.54	3.48	2.33	2.30	2.24	3.56	3.65	3.46
2270	1.90	1.92	1.84	1.86	1.92	1.93	1.93	2.38	3.54	3.48	2.33	2.30	2.24	3.56	3.65	3.46
2280	1.90	1.92	1.84	1.86	1.92	1.93	1.93	2.38	3.54	3.48	2.33	2.30	2.24	3.56	3.65	3.46
2290	1.90	1.92	1.84	1.86	1.92	1.93	1.93	2.38	3.54	3.48	2.33	2.30	2.24	3.56	3.65	3.46
2300	1.90	1.92	1.84	1.86	1.92	1.93	1.93	2.38	3.54	3.48	2.33	2.30	2.24	3.56	3.65	3.46

Table P.B1 Population; 2000 = 100.

	USA	CAN	WEU	JPK	ANZ	EEU	FSU	MDE	CAM	SAM	SAS	SEA	CHI	NAF	SSA	SIS
1950	0.57	0.44	0.79	0.60	0.49	0.70	0.62	0.25	0.27	0.33	0.34	0.35	0.43	0.31	0.28	0.43
1960	0.67	0.57	0.84	0.69	0.61	0.79	0.74	0.32	0.36	0.43	0.42	0.43	0.51	0.39	0.34	0.52
1970	0.75	0.68	0.91	0.79	0.73	0.86	0.83	0.43	0.50	0.56	0.53	0.55	0.65	0.50	0.44	0.64
1980	0.83	0.79	0.94	0.89	0.81	0.94	0.91	0.58	0.66	0.70	0.67	0.69	0.78	0.64	0.58	0.75
1990	0.91	0.89	0.97	0.96	0.87	0.99	0.99	0.80	0.82	0.85	0.83	0.85	0.90	0.82	0.77	0.87
2000	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
2010	1.07	1.08	1.03	1.04	1.08	1.01	1.01	1.17	1.19	1.17	1.14	1.13	1.09	1.20	1.23	1.17
2020	1.11	1.12	1.08	1.09	1.12	1.02	1.02	1.25	1.39	1.37	1.22	1.21	1.17	1.40	1.44	1.36
2030	1.15	1.16	1.11	1.12	1.16	1.02	1.02	1.30	1.55	1.53	1.27	1.26	1.22	1.56	1.61	1.52
2040	1.17	1.18	1.13	1.14	1.18	1.01	1.00	1.31	1.67	1.65	1.29	1.27	1.23	1.68	1.73	1.63
2050	1.18	1.19	1.14	1.15	1.19	0.98	0.98	1.29	1.76	1.73	1.27	1.25	1.21	1.76	1.81	1.71
2060	1.18	1.19	1.15	1.16	1.19	0.94	0.94	1.24	1.80	1.77	1.21	1.20	1.16	1.81	1.86	1.76
2070	1.19	1.20	1.15	1.16	1.20	0.90	0.90	1.16	1.80	1.77	1.14	1.12	1.09	1.81	1.86	1.76
2080	1.20	1.21	1.17	1.18	1.21	0.86	0.86	1.07	1.75	1.72	1.05	1.03	1.00	1.75	1.80	1.71
2090	1.21	1.22	1.17	1.18	1.22	0.82	0.82	0.96	1.65	1.62	0.94	0.93	0.90	1.65	1.70	1.61
2100	1.21	1.22	1.18	1.19	1.23	0.78	0.78	0.85	1.52	1.50	0.83	0.82	0.80	1.53	1.57	1.49
2110	1.22	1.23	1.18	1.19	1.23	0.74	0.74	0.75	1.41	1.39	0.74	0.73	0.71	1.42	1.46	1.38
2120	1.22	1.23	1.18	1.19	1.23	0.71	0.71	0.68	1.32	1.30	0.67	0.66	0.64	1.33	1.37	1.29
2130	1.22	1.23	1.19	1.20	1.23	0.68	0.68	0.62	1.25	1.23	0.61	0.60	0.58	1.26	1.29	1.22
2140	1.23	1.24	1.19	1.20	1.24	0.66	0.66	0.57	1.19	1.17	0.56	0.55	0.54	1.19	1.23	1.16
2150	1.23	1.24	1.19	1.20	1.24	0.64	0.64	0.53	1.14	1.12	0.52	0.52	0.50	1.14	1.18	1.11
2160	1.23	1.24	1.19	1.20	1.24	0.63	0.63	0.51	1.10	1.08	0.49	0.49	0.47	1.10	1.13	1.07
2170	1.23	1.24	1.19	1.20	1.24	0.62	0.62	0.48	1.07	1.05	0.47	0.47	0.45	1.07	1.10	1.04
2180	1.23	1.24	1.19	1.20	1.24	0.61	0.61	0.47	1.05	1.03	0.46	0.45	0.44	1.05	1.08	1.02
2190	1.23	1.24	1.19	1.20	1.24	0.61	0.60	0.46	1.04	1.02	0.45	0.44	0.43	1.04	1.07	1.01
2200	1.23	1.24	1.19	1.20	1.24	0.60	0.60	0.46	1.03	1.01	0.45	0.44	0.43	1.04	1.07	1.01
2210	1.23	1.24	1.19	1.20	1.24	0.60	0.60	0.46	1.03	1.01	0.45	0.44	0.43	1.04	1.07	1.01
2220	1.23	1.24	1.19	1.20	1.24	0.60	0.60	0.46	1.03	1.01	0.45	0.44	0.43	1.04	1.07	1.01
2230	1.23	1.24	1.19	1.20	1.24	0.60	0.60	0.46	1.03	1.01	0.45	0.44	0.43	1.04	1.07	1.01
2240	1.23	1.24	1.19	1.20	1.24	0.60	0.60	0.46	1.03	1.01	0.45	0.44	0.43	1.04	1.07	1.01
2250	1.23	1.24	1.19	1.20	1.24	0.60	0.60	0.46	1.03	1.01	0.45	0.44	0.43	1.04	1.07	1.01
2260	1.23	1.24	1.19	1.20	1.24	0.60	0.60	0.46	1.03	1.01	0.45	0.44	0.43	1.04	1.07	1.01
2270	1.23	1.24	1.19	1.20	1.24	0.60	0.60	0.46	1.03	1.01	0.45	0.44	0.43	1.04	1.07	1.01
2280	1.23	1.24	1.19	1.20	1.24	0.60	0.60	0.46	1.03	1.01	0.45	0.44	0.43	1.04	1.07	1.01
2290	1.23	1.24	1.19	1.20	1.24	0.60	0.60	0.46	1.03	1.01	0.45	0.44	0.43	1.04	1.07	1.01
2300	1.23	1.24	1.19	1.20	1.24	0.60	0.60	0.46	1.03	1.01	0.45	0.44	0.43	1.04	1.07	1.01

Table P.B2 Population; 2000 = 100.

	USA	CAN	WEU	JPK	ANZ	EEU	FSU	MDE	CAM	SAM	SAS	SEA	CHI	NAF	SSA	SIS
1950	0.57	0.44	0.79	0.60	0.49	0.70	0.62	0.25	0.27	0.33	0.34	0.35	0.43	0.31	0.28	0.43
1960	0.67	0.57	0.84	0.69	0.61	0.79	0.74	0.32	0.36	0.43	0.42	0.43	0.51	0.39	0.34	0.52
1970	0.75	0.68	0.91	0.79	0.73	0.86	0.83	0.43	0.50	0.56	0.53	0.55	0.65	0.50	0.44	0.64
1980	0.83	0.79	0.94	0.89	0.81	0.94	0.91	0.58	0.66	0.70	0.67	0.69	0.78	0.64	0.58	0.75
1990	0.91	0.89	0.97	0.96	0.87	0.99	0.99	0.80	0.82	0.85	0.83	0.85	0.90	0.82	0.77	0.87
2000	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
2010	1.06	1.07	1.02	1.03	1.07	1.00	1.00	1.17	1.21	1.19	1.15	1.13	1.10	1.21	1.24	1.18
2020	1.08	1.09	1.05	1.06	1.09	1.00	1.00	1.27	1.44	1.41	1.25	1.23	1.19	1.44	1.48	1.40
2030	1.09	1.10	1.05	1.06	1.10	0.99	0.99	1.36	1.65	1.63	1.33	1.31	1.27	1.66	1.71	1.62
2040	1.08	1.09	1.04	1.05	1.09	0.98	0.98	1.42	1.85	1.82	1.39	1.37	1.33	1.86	1.91	1.80
2050	1.06	1.07	1.03	1.04	1.07	0.96	0.96	1.46	2.01	1.98	1.43	1.41	1.37	2.02	2.08	1.97
2060	1.05	1.06	1.02	1.03	1.06	0.94	0.94	1.48	2.16	2.12	1.45	1.43	1.39	2.17	2.23	2.11
2070	1.04	1.05	1.00	1.01	1.05	0.93	0.93	1.50	2.27	2.24	1.47	1.45	1.41	2.28	2.35	2.22
2080	1.03	1.04	0.99	1.00	1.04	0.92	0.92	1.51	2.36	2.32	1.48	1.46	1.42	2.37	2.44	2.31
2090	1.02	1.03	0.99	1.00	1.03	0.91	0.91	1.52	2.42	2.39	1.49	1.47	1.43	2.44	2.50	2.37
2100	1.01	1.02	0.98	0.99	1.02	0.91	0.91	1.53	2.47	2.44	1.50	1.48	1.43	2.49	2.56	2.42
2110	1.01	1.02	0.98	0.99	1.02	0.90	0.90	1.54	2.52	2.49	1.51	1.49	1.44	2.54	2.61	2.47
2120	1.00	1.01	0.97	0.98	1.01	0.90	0.90	1.55	2.57	2.53	1.51	1.49	1.45	2.58	2.66	2.51
2130	1.00	1.01	0.97	0.98	1.01	0.90	0.89	1.55	2.61	2.57	1.52	1.50	1.46	2.62	2.70	2.55
2140	1.00	1.00	0.96	0.97	1.00	0.89	0.89	1.56	2.65	2.61	1.53	1.51	1.46	2.66	2.73	2.59
2150	0.99	1.00	0.96	0.97	1.00	0.89	0.89	1.57	2.68	2.64	1.53	1.51	1.47	2.69	2.77	2.62
2160	0.99	1.00	0.96	0.97	1.00	0.89	0.89	1.57	2.70	2.66	1.54	1.52	1.47	2.72	2.79	2.64
2170	0.99	1.00	0.96	0.96	1.00	0.89	0.89	1.57	2.72	2.68	1.54	1.52	1.47	2.74	2.81	2.66
2180	0.99	0.99	0.95	0.96	0.99	0.89	0.88	1.58	2.74	2.70	1.54	1.52	1.48	2.75	2.83	2.68
2190	0.98	0.99	0.95	0.96	0.99	0.89	0.88	1.58	2.75	2.71	1.54	1.52	1.48	2.76	2.84	2.68
2200	0.98	0.99	0.95	0.96	0.99	0.89	0.88	1.58	2.75	2.71	1.54	1.52	1.48	2.77	2.84	2.69
2210	0.98	0.99	0.95	0.96	0.99	0.89	0.88	1.58	2.75	2.71	1.54	1.52	1.48	2.77	2.84	2.69
2220	0.98	0.99	0.95	0.96	0.99	0.89	0.88	1.58	2.75	2.71	1.54	1.52	1.48	2.77	2.84	2.69
2230	0.98	0.99	0.95	0.96	0.99	0.89	0.88	1.58	2.75	2.71	1.54	1.52	1.48	2.77	2.84	2.69
2240	0.98	0.99	0.95	0.96	0.99	0.89	0.88	1.58	2.75	2.71	1.54	1.52	1.48	2.77	2.84	2.69
2250	0.98	0.99	0.95	0.96	0.99	0.89	0.88	1.58	2.75	2.71	1.54	1.52	1.48	2.77	2.84	2.69
2260	0.98	0.99	0.95	0.96	0.99	0.89	0.88	1.58	2.75	2.71	1.54	1.52	1.48	2.77	2.84	2.69
2270	0.98	0.99	0.95	0.96	0.99	0.89	0.88	1.58	2.75	2.71	1.54	1.52	1.48	2.77	2.84	2.69
2280	0.98	0.99	0.95	0.96	0.99	0.89	0.88	1.58	2.75	2.71	1.54	1.52	1.48	2.77	2.84	2.69
2290	0.98	0.99	0.95	0.96	0.99	0.89	0.88	1.58	2.75	2.71	1.54	1.52	1.48	2.77	2.84	2.69
2300	0.98	0.99	0.95	0.96	0.99	0.89	0.88	1.58	2.75	2.71	1.54	1.52	1.48	2.77	2.84	2.69

Table Y.FUND Per capita income; 2000=1.00.

	USA	CAN	WEU	JPK	ANZ	EEU	FSU	MDE	CAM	SAM	SAS	SEA	CHI	NAF	SSA	SIS
1950	0.33	0.28	0.24	0.17	0.48	0.33	0.53	0.48	0.35	0.39	0.29	0.09	0.04	0.23	1.03	0.30
1960	0.39	0.37	0.32	0.23	0.54	0.44	0.69	0.60	0.50	0.54	0.31	0.15	0.05	0.33	1.12	0.40
1970	0.47	0.48	0.41	0.32	0.61	0.59	0.91	0.76	0.71	0.75	0.34	0.23	0.08	0.47	1.21	0.53
1980	0.57	0.63	0.54	0.44	0.68	0.78	1.20	0.96	1.01	1.04	0.36	0.35	0.12	0.67	1.30	0.71
1990	0.78	0.86	0.85	0.88	0.83	0.90	1.79	0.87	0.85	0.84	0.72	0.69	0.46	0.88	1.07	0.81
2000	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
2010	1.22	1.22	1.22	1.22	1.23	1.33	1.38	1.14	1.17	1.18	1.34	1.41	1.45	1.18	1.16	1.22
2020	1.45	1.46	1.46	1.46	1.47	1.88	1.96	1.46	1.49	1.50	1.71	1.80	1.91	1.51	1.49	1.56
2030	1.70	1.71	1.71	1.71	1.72	2.61	2.71	1.85	1.89	1.91	2.17	2.28	2.54	1.92	1.89	1.98
2040	1.96	1.98	1.97	1.96	1.98	3.43	3.56	2.35	2.40	2.42	2.75	2.89	3.39	2.43	2.40	2.52
2050	2.22	2.24	2.23	2.22	2.24	4.27	4.43	2.98	3.04	3.07	3.48	3.66	4.51	3.08	3.03	3.19
2060	2.49	2.51	2.50	2.48	2.50	5.15	5.35	3.78	3.87	3.89	4.43	4.65	6.00	3.91	3.85	4.05
2070	2.79	2.80	2.79	2.78	2.80	6.23	6.46	4.84	4.95	4.99	5.67	5.96	7.95	5.01	4.94	5.18
2080	3.11	3.13	3.11	3.11	3.13	7.51	7.79	6.24	6.38	6.42	7.30	7.68	10.50	6.45	6.36	6.68
2090	3.43	3.46	3.44	3.43	3.46	8.78	9.11	7.89	8.06	8.12	9.23	9.71	13.48	8.16	8.04	8.44
2100	3.75	3.77	3.75	3.75	3.78	9.90	10.27	9.74	9.96	10.03	11.40	11.99	16.73	10.07	9.93	10.42
2110	4.05	4.07	4.05	4.05	4.08	10.92	11.33	11.77	12.03	12.12	13.77	14.48	20.22	12.17	11.99	12.59
2120	4.36	4.39	4.36	4.36	4.39	11.99	12.44	13.94	14.25	14.36	16.32	17.16	23.95	14.42	14.21	14.92
2130	4.68	4.70	4.68	4.68	4.71	13.12	13.61	16.20	16.56	16.68	18.95	19.93	27.83	16.75	16.51	17.33
2140	4.99	5.03	5.00	4.99	5.03	14.29	14.83	18.45	18.86	19.00	21.59	22.70	31.70	19.08	18.80	19.74
2150	5.31	5.35	5.31	5.31	5.36	15.51	16.09	20.60	21.06	21.21	24.11	25.35	35.40	21.31	21.00	22.05
2160	5.64	5.68	5.64	5.64	5.69	16.80	17.43	22.76	23.26	23.43	26.63	28.00	39.10	23.54	23.19	24.35
2170	5.99	6.03	5.99	5.99	6.04	18.19	18.87	25.14	25.69	25.88	29.42	30.93	43.19	26.00	25.62	26.90
2180	6.36	6.40	6.36	6.36	6.41	19.70	20.44	27.77	28.38	28.59	32.49	34.17	47.71	28.72	28.30	29.72
2190	6.75	6.79	6.75	6.75	6.80	21.34	22.14	30.68	31.35	31.58	35.89	37.74	52.70	31.73	31.26	32.83
2200	7.17	7.21	7.17	7.17	7.22	23.10	23.97	33.89	34.63	34.89	39.65	41.69	58.21	35.05	34.53	36.26
2210	7.61	7.66	7.61	7.61	7.67	24.98	25.91	37.36	38.19	38.47	43.72	45.97	64.19	38.65	38.07	39.98
2220	8.08	8.13	8.08	8.08	8.14	26.89	27.90	41.04	41.94	42.25	48.02	50.49	70.50	42.44	41.82	43.91
2230	8.58	8.63	8.58	8.57	8.64	28.84	29.92	44.89	45.88	46.22	52.53	55.24	77.12	46.43	45.75	48.04
2240	9.10	9.16	9.11	9.10	9.18	30.81	31.96	48.92	49.99	50.36	57.23	60.19	84.03	50.59	49.85	52.34
2250	9.67	9.73	9.67	9.66	9.74	32.78	34.01	53.09	54.26	54.66	62.12	65.32	91.20	54.91	54.10	56.81
2260	10.26	10.33	10.26	10.26	10.34	34.80	36.11	57.39	58.65	59.09	67.15	70.61	98.59	59.36	58.48	61.41
2270	10.89	10.96	10.89	10.89	10.98	36.95	38.33	61.79	63.15	63.62	72.30	76.03	106.15	63.91	62.97	66.12
2280	11.57	11.64	11.57	11.56	11.66	39.22	40.69	66.27	67.73	68.23	77.54	81.54	113.85	68.54	67.53	70.91
2290	12.28	12.36	12.28	12.28	12.38	41.64	43.20	70.79	72.35	72.88	82.83	87.10	121.61	73.22	72.14	75.75
2300	13.04	13.12	13.04	13.03	13.14	44.21	45.87	75.32	76.98	77.54	88.13	92.67	129.39	77.90	76.75	80.60

Table Y.A1 Per capita income; 2000 = 1.00.

	USA	CAN	WEU	JPK	ANZ	EEU	FSU	MDE	CAM	SAM	SAS	SEA	CHI	NAF	SSA	SIS
1950	0.33	0.28	0.24	0.17	0.48	0.33	0.53	0.48	0.35	0.39	0.29	0.09	0.04	0.23	1.03	0.30
1960	0.39	0.37	0.32	0.23	0.54	0.44	0.69	0.60	0.50	0.54	0.31	0.15	0.05	0.33	1.12	0.40
1970	0.47	0.48	0.41	0.32	0.61	0.59	0.91	0.76	0.71	0.75	0.34	0.23	0.08	0.47	1.21	0.53
1980	0.57	0.63	0.54	0.44	0.68	0.78	1.20	0.96	1.01	1.04	0.36	0.35	0.12	0.67	1.30	0.71
1990	0.78	0.86	0.85	0.88	0.83	0.90	1.79	0.87	0.85	0.84	0.72	0.69	0.46	0.88	1.07	0.81
2000	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
2010	1.20	1.21	1.20	1.20	1.21	1.09	1.13	1.53	1.40	1.39	1.79	1.84	1.90	1.40	1.38	1.44
2020	1.42	1.42	1.41	1.41	1.42	2.00	2.07	3.02	2.29	2.28	3.52	3.63	3.73	2.29	2.25	2.37
2030	1.66	1.67	1.66	1.66	1.67	3.40	3.52	5.33	3.62	3.60	6.20	6.40	6.59	3.62	3.57	3.75
2040	1.95	1.95	1.94	1.94	1.96	5.27	5.47	8.17	5.48	5.45	9.52	9.82	10.10	5.47	5.39	5.66
2050	2.29	2.30	2.28	2.29	2.30	7.57	7.85	12.14	7.78	7.74	14.14	14.60	15.02	7.77	7.66	8.04
2060	2.70	2.71	2.69	2.69	2.71	9.90	10.27	17.36	10.22	10.17	20.22	20.87	21.47	10.21	10.06	10.57
2070	3.17	3.18	3.16	3.16	3.18	12.82	13.31	24.34	13.29	13.22	28.36	29.28	30.11	13.28	13.09	13.74
2080	3.69	3.70	3.68	3.68	3.70	16.27	16.88	32.72	16.88	16.80	38.12	39.35	40.48	16.88	16.63	17.46
2090	4.28	4.28	4.26	4.26	4.29	20.40	21.16	42.96	21.17	21.07	50.05	51.67	53.15	21.16	20.85	21.90
2100	4.96	4.97	4.94	4.94	4.97	25.26	26.21	55.77	26.22	26.08	64.97	67.07	68.99	26.20	25.82	27.11
2110	5.74	5.75	5.72	5.73	5.76	30.65	31.80	70.92	31.82	31.66	82.62	85.29	87.73	31.80	31.33	32.90
2120	6.61	6.63	6.60	6.60	6.64	36.84	38.22	88.87	38.24	38.04	103.53	106.88	109.94	38.22	37.65	39.54
2130	7.58	7.60	7.56	7.56	7.61	43.84	45.48	109.75	45.51	45.27	127.86	131.99	135.77	45.48	44.81	47.06
2140	8.65	8.67	8.63	8.63	8.68	51.66	53.60	133.56	53.62	53.35	155.59	160.62	165.22	53.59	52.80	55.45
2150	9.82	9.84	9.80	9.80	9.86	60.28	62.54	160.15	62.57	62.25	186.57	192.60	198.11	62.54	61.61	64.70
2160	11.10	11.12	11.07	11.07	11.14	69.65	72.26	189.23	72.29	71.93	220.45	227.57	234.09	72.26	71.19	74.76
2170	12.48	12.50	12.44	12.44	12.52	79.68	82.67	220.32	82.71	82.29	256.66	264.95	272.54	82.67	81.44	85.53
2180	13.96	13.98	13.92	13.92	14.00	90.26	93.65	252.74	93.70	93.22	294.43	303.95	312.65	93.65	92.26	96.89
2190	15.54	15.57	15.49	15.50	15.59	101.25	105.05	285.68	105.10	104.56	332.80	343.56	353.39	105.04	103.49	108.68
2200	17.21	17.24	17.16	17.16	17.27	112.45	116.67	318.15	116.73	116.13	370.63	382.61	393.57	116.66	114.94	120.70
2210	18.97	19.01	18.92	18.93	19.04	123.99	128.65	350.81	128.71	128.05	408.68	421.89	433.97	128.64	126.74	133.09
2220	20.84	20.88	20.78	20.79	20.91	136.18	141.29	385.30	141.36	140.64	448.85	463.36	476.62	141.29	139.20	146.18
2230	22.80	22.84	22.73	22.74	22.87	148.98	154.57	421.50	154.64	153.85	491.02	506.89	521.40	154.56	152.28	159.91
2240	24.84	24.89	24.77	24.78	24.92	162.33	168.42	459.27	168.50	167.64	535.03	552.32	568.13	168.41	165.93	174.24
2250	26.96	27.01	26.88	26.89	27.05	176.18	182.79	498.45	182.88	181.94	580.67	599.44	616.60	182.78	180.08	189.10
2260	29.14	29.20	29.06	29.07	29.24	190.45	197.59	538.83	197.69	196.68	627.71	648.00	666.55	197.58	194.67	204.42
2270	31.38	31.44	31.29	31.30	31.49	205.06	212.75	580.17	212.86	211.77	675.87	697.71	717.69	212.75	209.60	220.11
2280	33.65	33.72	33.56	33.57	33.77	219.92	228.17	622.21	228.28	227.12	724.84	748.27	769.69	228.16	224.79	236.06
2290	35.95	36.02	35.85	35.86	36.07	234.92	243.73	664.65	243.85	242.61	774.28	799.31	822.19	243.72	240.12	252.16
2300	38.25	38.32	38.14	38.15	38.38	249.95	259.32	707.17	259.45	258.13	823.81	850.44	874.79	259.31	255.49	268.29

Table Y.A2 Per capita income; 2000 = 1.00.

	USA	CAN	WEU	JPK	ANZ	EEU	FSU	MDE	CAM	SAM	SAS	SEA	CHI	NAF	SSA	SIS
1950	0.33	0.28	0.24	0.17	0.48	0.33	0.53	0.48	0.35	0.39	0.29	0.09	0.04	0.23	1.03	0.30
1960	0.39	0.37	0.32	0.23	0.54	0.44	0.69	0.60	0.50	0.54	0.31	0.15	0.05	0.33	1.12	0.40
1970	0.47	0.48	0.41	0.32	0.61	0.59	0.91	0.76	0.71	0.75	0.34	0.23	0.08	0.47	1.21	0.53
1980	0.57	0.63	0.54	0.44	0.68	0.78	1.20	0.96	1.01	1.04	0.36	0.35	0.12	0.67	1.30	0.71
1990	0.78	0.86	0.85	0.88	0.83	0.90	1.79	0.87	0.85	0.84	0.72	0.69	0.46	0.88	1.07	0.81
2000	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
2010	1.15	1.15	1.15	1.16	1.16	0.92	0.96	1.17	1.15	1.16	1.37	1.42	1.46	1.17	1.15	1.21
2020	1.27	1.28	1.27	1.28	1.28	1.23	1.27	1.54	1.45	1.46	1.80	1.86	1.91	1.47	1.45	1.52
2030	1.45	1.45	1.44	1.45	1.45	1.73	1.80	2.09	1.87	1.88	2.44	2.52	2.59	1.89	1.86	1.96
2040	1.62	1.62	1.62	1.62	1.63	2.25	2.33	2.70	2.29	2.31	3.15	3.26	3.35	2.32	2.29	2.40
2050	1.75	1.75	1.75	1.76	1.76	2.66	2.76	3.19	2.64	2.66	3.73	3.86	3.97	2.67	2.63	2.76
2060	1.90	1.91	1.90	1.91	1.91	3.16	3.27	3.80	3.06	3.08	4.45	4.60	4.73	3.10	3.05	3.21
2070	2.10	2.11	2.10	2.11	2.11	3.87	4.02	4.71	3.66	3.69	5.51	5.69	5.85	3.71	3.65	3.84
2080	2.46	2.47	2.45	2.47	2.47	5.25	5.45	6.53	4.88	4.92	7.64	7.89	8.12	4.94	4.87	5.11
2090	2.74	2.75	2.73	2.75	2.75	6.44	6.68	8.17	5.97	6.02	9.56	9.87	10.15	6.05	5.96	6.26
2100	2.95	2.95	2.94	2.96	2.96	7.11	7.38	9.06	6.57	6.62	10.60	10.95	11.26	6.65	6.56	6.88
2110	3.26	3.26	3.25	3.27	3.27	7.85	8.15	10.01	7.26	7.32	11.70	12.09	12.44	7.35	7.24	7.60
2120	3.60	3.60	3.59	3.61	3.61	8.67	9.00	11.05	8.02	8.08	12.93	13.36	13.74	8.12	8.00	8.40
2130	3.97	3.98	3.96	3.99	3.99	9.58	9.94	12.21	8.86	8.93	14.28	14.75	15.18	8.97	8.84	9.28
2140	4.39	4.40	4.38	4.40	4.40	10.58	10.98	13.49	9.78	9.86	15.78	16.30	16.76	9.91	9.76	10.25
2150	4.85	4.86	4.83	4.86	4.86	11.69	12.13	14.90	10.81	10.89	17.43	18.00	18.52	10.94	10.78	11.32
2160	5.35	5.37	5.34	5.37	5.37	12.92	13.40	16.46	11.94	12.03	19.25	19.89	20.46	12.09	11.91	12.51
2170	5.92	5.93	5.90	5.93	5.94	14.27	14.80	18.18	13.18	13.29	21.26	21.97	22.60	13.35	13.16	13.82
2180	6.53	6.55	6.52	6.55	6.56	15.76	16.35	20.08	14.56	14.68	23.49	24.27	24.96	14.75	14.53	15.26
2190	7.22	7.23	7.20	7.24	7.24	17.41	18.06	22.18	16.09	16.22	25.95	26.80	27.57	16.29	16.05	16.86
2200	7.97	7.99	7.95	8.00	8.00	19.23	19.95	24.50	17.77	17.92	28.66	29.61	30.46	18.00	17.73	18.62
2210	8.79	8.81	8.77	8.82	8.82	21.20	22.00	27.02	19.60	19.76	31.60	32.65	33.58	19.85	19.55	20.53
2220	9.66	9.67	9.63	9.69	9.69	23.29	24.16	29.68	21.52	21.70	34.71	35.86	36.88	21.80	21.48	22.55
2230	10.56	10.58	10.53	10.60	10.60	25.48	26.43	32.46	23.54	23.74	37.97	39.23	40.35	23.84	23.49	24.67
2240	11.51	11.53	11.48	11.55	11.55	27.76	28.80	35.37	25.65	25.86	41.37	42.74	43.97	25.98	25.60	26.88
2250	12.49	12.52	12.46	12.53	12.53	30.13	31.26	38.39	27.84	28.07	44.90	46.39	47.72	28.20	27.78	29.17
2260	13.50	13.53	13.47	13.55	13.55	32.57	33.79	41.50	30.10	30.34	48.54	50.15	51.58	30.48	30.03	31.54
2270	14.54	14.57	14.50	14.59	14.59	35.07	36.38	44.69	32.41	32.67	52.26	53.99	55.54	32.82	32.34	33.96
2280	15.59	15.62	15.55	15.64	15.65	37.61	39.02	47.92	34.75	35.04	56.05	57.91	59.56	35.20	34.68	36.42
2290	16.66	16.69	16.61	16.71	16.71	40.17	41.68	51.19	37.12	37.43	59.87	61.86	63.63	37.60	37.05	38.90
2300	17.72	17.76	17.67	17.78	17.78	42.74	44.35	54.47	39.50	39.82	63.70	65.81	67.70	40.01	39.42	41.39

Table Y.B1 Per capita income; 2000 = 1.00.

	USA	CAN	WEU	JPK	ANZ	EEU	FSU	MDE	CAM	SAM	SAS	SEA	CHI	NAF	SSA	SIS
1950	0.33	0.28	0.24	0.17	0.48	0.33	0.53	0.48	0.35	0.39	0.29	0.09	0.04	0.23	1.03	0.30
1960	0.39	0.37	0.32	0.23	0.54	0.44	0.69	0.60	0.50	0.54	0.31	0.15	0.05	0.33	1.12	0.40
1970	0.47	0.48	0.41	0.32	0.61	0.59	0.91	0.76	0.71	0.75	0.34	0.23	0.08	0.47	1.21	0.53
1980	0.57	0.63	0.54	0.44	0.68	0.78	1.20	0.96	1.01	1.04	0.36	0.35	0.12	0.67	1.30	0.71
1990	0.78	0.86	0.85	0.88	0.83	0.90	1.79	0.87	0.85	0.84	0.72	0.69	0.46	0.88	1.07	0.81
2000	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
2010	1.21	1.21	1.21	1.21	1.22	1.04	1.08	1.36	1.31	1.31	1.59	1.64	1.69	1.31	1.29	1.36
2020	1.42	1.42	1.41	1.41	1.42	1.71	1.78	2.25	1.96	1.96	2.63	2.71	2.79	1.97	1.94	2.04
2030	1.60	1.61	1.60	1.60	1.61	2.72	2.82	3.68	2.95	2.95	4.29	4.43	4.56	2.96	2.92	3.06
2040	1.80	1.80	1.79	1.79	1.80	4.12	4.27	5.79	4.31	4.31	6.75	6.97	7.17	4.33	4.27	4.48
2050	2.00	2.01	2.00	2.00	2.01	5.86	6.08	8.49	5.93	5.93	9.91	10.24	10.53	5.95	5.87	6.16
2060	2.19	2.19	2.18	2.18	2.20	7.85	8.15	11.62	7.71	7.71	13.56	14.01	14.41	7.74	7.63	8.01
2070	2.38	2.38	2.37	2.37	2.38	10.26	10.65	15.35	9.84	9.84	17.91	18.50	19.03	9.88	9.74	10.22
2080	2.61	2.62	2.61	2.60	2.62	13.16	13.65	19.92	12.38	12.38	23.24	24.00	24.69	12.43	12.25	12.86
2090	2.89	2.90	2.89	2.88	2.90	16.50	17.12	25.46	15.34	15.34	29.71	30.68	31.56	15.41	15.18	15.94
2100	3.21	3.21	3.20	3.20	3.22	20.31	21.07	31.74	18.85	18.84	37.05	38.26	39.35	18.92	18.64	19.58
2110	3.54	3.55	3.53	3.53	3.56	24.65	25.57	38.53	22.87	22.86	44.96	46.43	47.76	22.96	22.63	23.76
2120	3.91	3.92	3.90	3.90	3.93	29.62	30.73	46.30	27.49	27.47	54.03	55.80	57.39	27.60	27.19	28.55
2130	4.32	4.33	4.31	4.31	4.34	35.25	36.57	55.10	32.71	32.69	64.30	66.40	68.30	32.84	32.36	33.98
2140	4.78	4.78	4.76	4.76	4.79	41.54	43.10	64.93	38.55	38.52	75.77	78.24	80.48	38.70	38.13	40.04
2150	5.28	5.29	5.26	5.26	5.29	48.47	50.29	75.76	44.98	44.95	88.41	91.30	93.91	45.16	44.49	46.72
2160	5.83	5.84	5.81	5.81	5.85	56.00	58.10	87.53	51.97	51.94	102.15	105.49	108.51	52.18	51.41	53.98
2170	6.44	6.45	6.42	6.41	6.46	64.07	66.47	100.14	59.45	59.42	116.87	120.68	124.14	59.69	58.81	61.76
2180	7.11	7.12	7.09	7.09	7.13	72.58	75.30	113.44	67.35	67.31	132.39	136.71	140.63	67.62	66.62	69.96
2190	7.85	7.87	7.83	7.83	7.88	81.41	84.47	127.25	75.55	75.50	148.50	153.35	157.74	75.85	74.73	78.48
2200	8.68	8.69	8.65	8.65	8.71	90.42	93.81	141.33	83.90	83.86	164.93	170.32	175.19	84.24	83.00	87.16
2210	9.57	9.59	9.54	9.53	9.60	99.70	103.44	155.84	92.52	92.47	181.86	187.80	193.18	92.89	91.52	96.11
2220	10.51	10.53	10.48	10.47	10.54	109.50	113.61	171.16	101.61	101.56	199.74	206.26	212.17	102.02	100.52	105.55
2230	11.49	11.52	11.46	11.45	11.53	119.79	124.29	187.24	111.16	111.10	218.50	225.64	232.10	111.61	109.96	115.47
2240	12.52	12.55	12.49	12.48	12.57	130.53	135.42	204.02	121.12	121.05	238.09	245.86	252.90	121.61	119.82	125.82
2250	13.59	13.62	13.55	13.54	13.64	141.66	146.98	221.42	131.45	131.38	258.40	266.84	274.48	131.98	130.04	136.55
2260	14.69	14.72	14.65	14.64	14.74	153.14	158.88	239.36	142.10	142.02	279.33	288.45	296.71	142.68	140.57	147.62
2270	15.82	15.85	15.78	15.76	15.87	164.89	171.07	257.73	153.01	152.92	300.76	310.59	319.48	153.62	151.36	158.94
2280	16.97	17.00	16.92	16.91	17.02	176.84	183.47	276.40	164.09	164.00	322.56	333.09	342.63	164.76	162.32	170.46
2290	18.12	18.16	18.07	18.06	18.19	188.90	195.98	295.25	175.28	175.19	344.56	355.81	366.00	175.99	173.39	182.08
2300	19.28	19.32	19.23	19.22	19.35	200.98	208.52	314.14	186.50	186.39	366.60	378.57	389.41	187.25	184.49	193.73

Table Y.B2 Per capita income; 2000 = 1.00.

	USA	CAN	WEU	JPK	ANZ	EEU	FSU	MDE	CAM	SAM	SAS	SEA	CHI	NAF	SSA	SIS
1950	0.33	0.28	0.24	0.17	0.48	0.33	0.53	0.48	0.35	0.39	0.29	0.09	0.04	0.23	1.03	0.30
1960	0.39	0.37	0.32	0.23	0.54	0.44	0.69	0.60	0.50	0.54	0.31	0.15	0.05	0.33	1.12	0.40
1970	0.47	0.48	0.41	0.32	0.61	0.59	0.91	0.76	0.71	0.75	0.34	0.23	0.08	0.47	1.21	0.53
1980	0.57	0.63	0.54	0.44	0.68	0.78	1.20	0.96	1.01	1.04	0.36	0.35	0.12	0.67	1.30	0.71
1990	0.78	0.86	0.85	0.88	0.83	0.90	1.79	0.87	0.85	0.84	0.72	0.69	0.46	0.88	1.07	0.81
2000	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
2010	1.16	1.16	1.15	1.16	1.16	0.99	1.03	1.37	1.13	1.14	1.60	1.65	1.70	1.15	1.13	1.19
2020	1.27	1.27	1.26	1.27	1.27	1.52	1.57	2.18	1.46	1.48	2.55	2.63	2.70	1.48	1.46	1.53
2030	1.37	1.38	1.37	1.38	1.38	2.41	2.50	3.14	2.06	2.08	3.67	3.78	3.89	2.09	2.06	2.17
2040	1.49	1.49	1.49	1.50	1.50	3.77	3.91	4.22	2.99	3.02	4.93	5.09	5.24	3.03	2.98	3.13
2050	1.61	1.62	1.61	1.62	1.62	5.34	5.54	5.40	4.11	4.15	6.30	6.51	6.70	4.17	4.11	4.31
2060	1.76	1.76	1.75	1.76	1.76	6.90	7.16	6.59	5.27	5.32	7.69	7.94	8.17	5.34	5.26	5.53
2070	1.93	1.93	1.92	1.93	1.93	8.28	8.59	7.79	6.31	6.37	9.08	9.38	9.65	6.40	6.30	6.62
2080	2.10	2.11	2.10	2.11	2.11	9.39	9.75	8.94	7.18	7.25	10.43	10.77	11.08	7.28	7.18	7.54
2090	2.30	2.31	2.30	2.31	2.31	10.44	10.84	10.11	7.99	8.06	11.80	12.18	12.53	8.10	7.98	8.38
2100	2.53	2.54	2.53	2.54	2.54	11.54	11.97	11.28	8.82	8.90	13.16	13.59	13.98	8.94	8.81	9.25
2110	2.80	2.80	2.79	2.80	2.81	12.74	13.22	12.46	9.74	9.83	14.54	15.01	15.44	9.88	9.73	10.22
2120	3.09	3.10	3.08	3.10	3.10	14.08	14.61	13.76	10.76	10.86	16.06	16.58	17.06	10.91	10.75	11.29
2130	3.41	3.42	3.40	3.42	3.42	15.55	16.13	15.20	11.88	12.00	17.74	18.32	18.84	12.05	11.87	12.47
2140	3.77	3.78	3.76	3.78	3.78	17.18	17.82	16.79	13.13	13.25	19.59	20.23	20.81	13.31	13.12	13.77
2150	4.16	4.17	4.15	4.18	4.18	18.97	19.69	18.55	14.50	14.64	21.64	22.35	22.99	14.71	14.49	15.21
2160	4.60	4.61	4.59	4.61	4.62	20.96	21.75	20.49	16.02	16.17	23.91	24.69	25.39	16.24	16.00	16.81
2170	5.08	5.09	5.07	5.10	5.10	23.15	24.02	22.63	17.69	17.86	26.41	27.27	28.05	17.94	17.68	18.56
2180	5.61	5.62	5.60	5.63	5.63	25.57	26.53	25.00	19.55	19.73	29.17	30.12	30.99	19.82	19.53	20.51
2190	6.20	6.21	6.18	6.22	6.22	28.25	29.31	27.61	21.59	21.79	32.22	33.27	34.23	21.89	21.57	22.65
2200	6.85	6.86	6.83	6.87	6.87	31.21	32.38	30.50	23.85	24.07	35.59	36.76	37.81	24.19	23.83	25.02
2210	7.55	7.57	7.53	7.57	7.58	34.41	35.70	33.64	26.30	26.55	39.25	40.53	41.69	26.67	26.27	27.59
2220	8.29	8.31	8.27	8.32	8.32	37.79	39.21	36.94	28.88	29.16	43.11	44.51	45.79	29.29	28.86	30.30
2230	9.07	9.09	9.05	9.10	9.11	41.34	42.89	40.41	31.60	31.89	47.16	48.69	50.09	32.04	31.57	33.15
2240	9.89	9.91	9.86	9.91	9.92	45.05	46.74	44.03	34.43	34.75	51.38	53.06	54.58	34.91	34.40	36.12
2250	10.73	10.75	10.70	10.76	10.77	48.89	50.72	47.79	37.37	37.72	55.77	57.59	59.23	37.89	37.33	39.20
2260	11.60	11.62	11.57	11.63	11.64	52.85	54.83	51.66	40.39	40.77	60.28	62.25	64.03	40.96	40.36	42.38
2270	12.49	12.51	12.45	12.52	12.53	56.91	59.04	55.63	43.49	43.90	64.91	67.03	68.95	44.10	43.45	45.63
2280	13.39	13.42	13.36	13.43	13.44	61.03	63.32	59.66	46.64	47.08	69.61	71.88	73.94	47.30	46.60	48.94
2290	14.31	14.34	14.27	14.35	14.36	65.19	67.64	63.73	49.82	50.29	74.36	76.79	78.98	50.53	49.78	52.27
2300	15.22	15.25	15.18	15.26	15.28	69.36	71.96	67.80	53.01	53.51	79.12	81.70	84.04	53.76	52.96	55.62

Table AEEI.FUND Energy efficiency; 2000 = 1.00.

	USA	CAN	WEU	JPK	ANZ	EEU	FSU	MDE	CAM	SAM	SAS	SEA	CHI	NAF	SSA	SIS
1950	0.66	0.60	0.60	1.42	1.05	0.80	1.21	2.75	1.12	0.97	1.76	1.65	1.23	1.23	1.53	1.25
1960	0.74	0.70	0.59	1.16	1.06	0.70	1.03	1.91	1.08	0.98	1.51	1.33	0.46	1.32	1.36	1.02
1970	0.71	0.68	0.59	0.79	1.11	0.65	1.00	1.41	1.15	1.01	1.39	1.03	0.62	1.06	1.17	0.87
1980	0.79	0.73	0.65	0.86	1.11	0.66	0.99	1.34	1.04	1.09	1.14	1.08	0.60	0.99	1.10	0.85
1990	0.96	0.98	0.90	1.04	0.98	0.86	1.20	1.09	1.01	1.04	1.02	1.11	0.81	1.04	0.99	1.06
2000	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
2010	1.08	1.07	1.09	1.05	1.07	1.09	0.99	1.00	1.06	1.05	1.06	1.02	1.16	1.05	1.07	1.03
2020	1.17	1.16	1.16	1.14	1.16	1.16	1.09	1.06	1.16	1.15	1.16	1.12	1.27	1.15	1.17	1.11
2030	1.23	1.22	1.21	1.19	1.22	1.25	1.18	1.14	1.26	1.25	1.26	1.22	1.39	1.25	1.27	1.21
2040	1.27	1.26	1.26	1.24	1.26	1.34	1.27	1.23	1.36	1.35	1.36	1.32	1.52	1.35	1.37	1.30
2050	1.31	1.30	1.30	1.28	1.30	1.42	1.34	1.32	1.46	1.45	1.46	1.41	1.65	1.45	1.47	1.40
2060	1.35	1.34	1.34	1.31	1.34	1.49	1.41	1.42	1.57	1.55	1.56	1.51	1.78	1.55	1.58	1.50
2070	1.39	1.38	1.37	1.35	1.38	1.55	1.47	1.51	1.67	1.65	1.66	1.61	1.92	1.65	1.68	1.60
2080	1.42	1.41	1.41	1.38	1.41	1.62	1.53	1.60	1.77	1.75	1.77	1.71	2.06	1.75	1.79	1.69
2090	1.46	1.45	1.44	1.42	1.45	1.68	1.59	1.70	1.87	1.85	1.87	1.81	2.20	1.85	1.89	1.79
2100	1.49	1.48	1.47	1.45	1.48	1.73	1.64	1.79	1.97	1.95	1.97	1.91	2.34	1.95	1.99	1.89
2110	1.52	1.51	1.50	1.48	1.51	1.78	1.69	1.88	2.07	2.05	2.06	2.00	2.48	2.05	2.09	1.98
2120	1.55	1.54	1.53	1.50	1.54	1.82	1.73	1.96	2.16	2.14	2.16	2.09	2.61	2.14	2.18	2.07
2130	1.58	1.57	1.56	1.54	1.57	1.86	1.76	2.04	2.25	2.23	2.25	2.18	2.75	2.23	2.27	2.15
2140	1.61	1.60	1.60	1.57	1.60	1.90	1.80	2.12	2.34	2.31	2.33	2.26	2.88	2.31	2.36	2.23
2150	1.65	1.63	1.63	1.60	1.63	1.94	1.83	2.19	2.41	2.39	2.40	2.33	3.00	2.39	2.43	2.31
2160	1.68	1.67	1.66	1.63	1.67	1.98	1.87	2.26	2.49	2.46	2.48	2.41	3.13	2.46	2.51	2.38
2170	1.71	1.70	1.69	1.66	1.70	2.02	1.91	2.34	2.58	2.55	2.57	2.50	3.27	2.55	2.60	2.47
2180	1.75	1.73	1.73	1.70	1.73	2.06	1.95	2.41	2.66	2.63	2.65	2.57	3.40	2.63	2.68	2.54
2190	1.78	1.77	1.76	1.73	1.77	2.10	1.99	2.46	2.71	2.68	2.70	2.62	3.49	2.68	2.73	2.59
2200	1.82	1.80	1.80	1.77	1.80	2.14	2.03	2.51	2.77	2.74	2.76	2.67	3.57	2.74	2.79	2.64
2210	1.86	1.84	1.84	1.80	1.84	2.18	2.07	2.56	2.82	2.79	2.81	2.73	3.64	2.79	2.84	2.70
2220	1.89	1.88	1.87	1.84	1.88	2.23	2.11	2.61	2.88	2.85	2.87	2.78	3.72	2.85	2.90	2.75
2230	1.93	1.92	1.91	1.87	1.92	2.27	2.15	2.66	2.94	2.90	2.93	2.84	3.79	2.90	2.96	2.81
2240	1.97	1.95	1.95	1.91	1.95	2.32	2.20	2.71	3.00	2.96	2.99	2.90	3.87	2.96	3.02	2.86
2250	2.01	1.99	1.99	1.95	1.99	2.37	2.24	2.77	3.06	3.02	3.05	2.96	3.95	3.02	3.08	2.92
2260	2.05	2.03	2.03	1.99	2.03	2.41	2.28	2.82	3.12	3.08	3.11	3.01	4.03	3.08	3.14	2.98
2270	2.09	2.08	2.07	2.03	2.08	2.46	2.33	2.88	3.18	3.15	3.17	3.08	4.11	3.15	3.21	3.04
2280	2.13	2.12	2.11	2.07	2.12	2.51	2.38	2.94	3.25	3.21	3.23	3.14	4.19	3.21	3.27	3.10
2290	2.18	2.16	2.15	2.11	2.16	2.56	2.43	3.00	3.31	3.27	3.30	3.20	4.28	3.27	3.34	3.17
2300	2.22	2.20	2.20	2.16	2.20	2.61	2.47	3.06	3.38	3.34	3.37	3.27	4.36	3.34	3.41	3.23

Table AEEI.A1B Energy efficiency; 2000 = 1.00.

	USA	CAN	WEU	JPK	ANZ	EEU	FSU	MDE	CAM	SAM	SAS	SEA	CHI	NAF	SSA	SIS
1950	0.66	0.60	0.60	1.42	1.05	0.80	1.21	2.75	1.12	0.97	1.76	1.65	1.23	1.23	1.53	1.25
1960	0.74	0.70	0.59	1.16	1.06	0.70	1.03	1.91	1.08	0.98	1.51	1.33	0.46	1.32	1.36	1.02
1970	0.71	0.68	0.59	0.79	1.11	0.65	1.00	1.41	1.15	1.01	1.39	1.03	0.62	1.06	1.17	0.87
1980	0.79	0.73	0.65	0.86	1.11	0.66	0.99	1.34	1.04	1.09	1.14	1.08	0.60	0.99	1.10	0.85
1990	0.96	0.98	0.90	1.04	0.98	0.86	1.20	1.09	1.01	1.04	1.02	1.11	0.81	1.04	0.99	1.06
2000	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
2010	1.08	1.07	1.09	1.05	1.07	1.09	0.99	1.00	1.06	1.05	1.06	1.02	1.16	1.05	1.07	1.03
2020	1.21	1.20	1.20	1.17	1.20	1.26	1.19	1.14	1.22	1.20	1.25	1.21	1.37	1.20	1.23	1.17
2030	1.37	1.36	1.35	1.33	1.36	1.70	1.61	1.51	1.51	1.49	1.66	1.61	1.82	1.49	1.52	1.44
2040	1.54	1.53	1.53	1.50	1.53	2.16	2.05	1.88	1.82	1.80	2.06	2.00	2.26	1.80	1.84	1.74
2050	1.71	1.69	1.69	1.66	1.69	2.63	2.49	2.23	2.14	2.12	2.45	2.37	2.68	2.12	2.16	2.05
2060	1.84	1.83	1.82	1.79	1.83	3.04	2.88	2.50	2.41	2.39	2.75	2.66	3.01	2.39	2.43	2.31
2070	1.99	1.98	1.97	1.93	1.98	3.50	3.32	2.79	2.74	2.71	3.07	2.98	3.36	2.71	2.77	2.62
2080	2.16	2.15	2.14	2.10	2.15	4.03	3.82	3.11	3.18	3.14	3.41	3.31	3.74	3.14	3.20	3.04
2090	2.36	2.34	2.33	2.29	2.34	4.64	4.39	3.44	3.71	3.67	3.78	3.67	4.14	3.67	3.74	3.55
2100	2.56	2.54	2.53	2.49	2.54	5.24	4.96	3.76	4.23	4.18	4.14	4.02	4.53	4.18	4.26	4.04
2110	2.76	2.73	2.73	2.68	2.73	5.78	5.47	4.05	4.66	4.61	4.46	4.32	4.88	4.61	4.70	4.45
2120	2.96	2.94	2.93	2.87	2.94	6.34	6.00	4.35	5.11	5.05	4.78	4.64	5.24	5.05	5.15	4.89
2130	3.17	3.14	3.13	3.08	3.14	6.91	6.54	4.66	5.58	5.52	5.12	4.97	5.61	5.52	5.62	5.33
2140	3.39	3.36	3.35	3.29	3.36	7.51	7.11	4.98	6.06	5.99	5.47	5.31	5.99	5.99	6.11	5.79
2150	3.61	3.58	3.57	3.50	3.58	8.11	7.68	5.31	6.54	6.47	5.83	5.66	6.39	6.47	6.60	6.26
2160	3.84	3.81	3.79	3.72	3.81	8.72	8.26	5.64	7.04	6.96	6.20	6.02	6.79	6.96	7.09	6.73
2170	4.07	4.04	4.02	3.95	4.04	9.33	8.83	5.98	7.53	7.44	6.58	6.38	7.20	7.44	7.59	7.20
2180	4.30	4.27	4.26	4.18	4.27	9.93	9.40	6.33	8.01	7.92	6.96	6.75	7.62	7.92	8.08	7.66
2190	4.54	4.51	4.49	4.41	4.50	10.52	9.96	6.68	8.49	8.39	7.34	7.12	8.04	8.39	8.56	8.11
2200	4.78	4.74	4.73	4.64	4.74	11.09	10.50	7.03	8.95	8.85	7.73	7.50	8.46	8.85	9.02	8.55
2210	5.02	4.98	4.97	4.88	4.98	11.66	11.03	7.39	9.40	9.30	8.12	7.88	8.89	9.30	9.48	8.99
2220	5.28	5.24	5.22	5.13	5.24	12.26	11.60	7.76	9.89	9.78	8.54	8.29	9.35	9.78	9.96	9.45
2230	5.55	5.51	5.49	5.39	5.51	12.88	12.19	8.16	10.39	10.28	8.98	8.71	9.82	10.28	10.47	9.93
2240	5.83	5.79	5.77	5.66	5.79	13.54	12.82	8.58	10.92	10.80	9.43	9.15	10.33	10.80	11.01	10.44
2250	6.13	6.09	6.07	5.95	6.08	14.23	13.47	9.02	11.48	11.35	9.92	9.62	10.86	11.35	11.57	10.98
2260	6.45	6.40	6.38	6.26	6.40	14.96	14.16	9.48	12.07	11.93	10.42	10.11	11.41	11.93	12.17	11.54
2270	6.78	6.72	6.70	6.58	6.72	15.73	14.88	9.96	12.69	12.54	10.96	10.63	11.99	12.54	12.79	12.13
2280	7.12	7.07	7.04	6.91	7.07	16.53	15.64	10.47	13.33	13.19	11.52	11.18	12.61	13.19	13.44	12.75
2290	7.49	7.43	7.41	7.27	7.43	17.38	16.44	11.01	14.02	13.86	12.11	11.75	13.25	13.86	14.13	13.40
2300	7.87	7.81	7.78	7.64	7.81	18.26	17.29	11.57	14.73	14.57	12.73	12.35	13.93	14.57	14.85	14.08

Table AEEI.A2 Energy efficiency; 2000 = 1.00.

	USA	CAN	WEU	JPK	ANZ	EEU	FSU	MDE	CAM	SAM	SAS	SEA	CHI	NAF	SSA	SIS
1950	0.66	0.60	0.60	1.42	1.05	0.80	1.21	2.75	1.12	0.97	1.76	1.65	1.23	1.23	1.53	1.25
1960	0.74	0.70	0.59	1.16	1.06	0.70	1.03	1.91	1.08	0.98	1.51	1.33	0.46	1.32	1.36	1.02
1970	0.71	0.68	0.59	0.79	1.11	0.65	1.00	1.41	1.15	1.01	1.39	1.03	0.62	1.06	1.17	0.87
1980	0.79	0.73	0.65	0.86	1.11	0.66	0.99	1.34	1.04	1.09	1.14	1.08	0.60	0.99	1.10	0.85
1990	0.96	0.98	0.90	1.04	0.98	0.86	1.20	1.09	1.01	1.04	1.02	1.11	0.81	1.04	0.99	1.06
2000	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
2010	1.08	1.07	1.09	1.05	1.07	1.09	0.99	1.00	1.06	1.05	1.06	1.02	1.16	1.05	1.07	1.03
2020	1.20	1.19	1.19	1.16	1.19	1.23	1.15	1.09	1.20	1.19	1.20	1.16	1.31	1.19	1.21	1.15
2030	1.35	1.34	1.33	1.31	1.34	1.58	1.49	1.33	1.47	1.45	1.46	1.42	1.60	1.45	1.48	1.40
2040	1.47	1.46	1.45	1.43	1.46	1.90	1.80	1.55	1.71	1.69	1.71	1.66	1.87	1.69	1.72	1.63
2050	1.55	1.53	1.53	1.50	1.53	2.11	2.00	1.67	1.79	1.77	1.84	1.78	2.01	1.77	1.81	1.72
2060	1.64	1.63	1.63	1.60	1.63	2.40	2.27	1.86	1.92	1.90	2.05	1.98	2.24	1.90	1.94	1.84
2070	1.77	1.75	1.75	1.72	1.75	2.83	2.68	2.17	2.16	2.13	2.38	2.31	2.61	2.13	2.18	2.06
2080	2.00	1.99	1.98	1.94	1.99	3.74	3.54	2.85	2.72	2.69	3.13	3.04	3.43	2.69	2.74	2.60
2090	2.10	2.08	2.08	2.04	2.08	4.35	4.12	3.31	3.03	2.99	3.64	3.53	3.98	2.99	3.05	2.89
2100	2.11	2.09	2.08	2.05	2.09	4.50	4.26	3.43	3.09	3.05	3.77	3.66	4.13	3.05	3.11	2.95
2110	2.22	2.20	2.19	2.15	2.20	4.73	4.48	3.60	3.24	3.21	3.96	3.84	4.34	3.21	3.27	3.10
2120	2.33	2.31	2.30	2.26	2.31	4.97	4.71	3.79	3.41	3.37	4.16	4.04	4.56	3.37	3.44	3.26
2130	2.45	2.43	2.42	2.38	2.43	5.23	4.95	3.98	3.58	3.54	4.38	4.25	4.79	3.54	3.61	3.43
2140	2.57	2.55	2.54	2.50	2.55	5.50	5.20	4.18	3.77	3.72	4.60	4.46	5.04	3.72	3.80	3.60
2150	2.70	2.68	2.67	2.63	2.68	5.78	5.47	4.40	3.96	3.91	4.84	4.69	5.29	3.91	3.99	3.78
2160	2.84	2.82	2.81	2.76	2.82	6.07	5.75	4.62	4.16	4.11	5.08	4.93	5.56	4.12	4.19	3.98
2170	2.99	2.96	2.96	2.90	2.96	6.38	6.04	4.86	4.37	4.33	5.34	5.18	5.85	4.33	4.41	4.18
2180	3.14	3.12	3.11	3.05	3.12	6.71	6.35	5.11	4.60	4.55	5.62	5.45	6.15	4.55	4.63	4.40
2190	3.30	3.28	3.27	3.20	3.28	7.05	6.68	5.37	4.83	4.78	5.90	5.73	6.46	4.78	4.87	4.62
2200	3.47	3.44	3.43	3.37	3.44	7.41	7.02	5.64	5.08	5.02	6.21	6.02	6.79	5.02	5.12	4.86
2210	3.65	3.62	3.61	3.54	3.62	7.79	7.38	5.93	5.34	5.28	6.52	6.33	7.14	5.28	5.38	5.10
2220	3.83	3.80	3.79	3.72	3.80	8.19	7.75	6.23	5.61	5.55	6.86	6.65	7.51	5.55	5.66	5.37
2230	4.03	4.00	3.99	3.91	4.00	8.61	8.15	6.55	5.90	5.83	7.21	6.99	7.89	5.83	5.95	5.64
2240	4.24	4.20	4.19	4.11	4.20	9.05	8.57	6.89	6.20	6.13	7.58	7.35	8.29	6.13	6.25	5.93
2250	4.45	4.42	4.40	4.32	4.42	9.51	9.00	7.24	6.52	6.45	7.96	7.73	8.72	6.45	6.57	6.23
2260	4.68	4.64	4.63	4.54	4.64	10.00	9.46	7.61	6.85	6.78	8.37	8.12	9.16	6.78	6.91	6.55
2270	4.92	4.88	4.87	4.78	4.88	10.51	9.95	8.00	7.20	7.12	8.80	8.54	9.63	7.12	7.26	6.89
2280	5.17	5.13	5.11	5.02	5.13	11.05	10.46	8.41	7.57	7.49	9.25	8.97	10.12	7.49	7.63	7.24
2290	5.44	5.39	5.38	5.28	5.39	11.61	10.99	8.84	7.96	7.87	9.72	9.43	10.64	7.87	8.02	7.61
2300	5.71	5.67	5.65	5.55	5.67	12.21	11.55	9.29	8.37	8.27	10.22	9.92	11.19	8.27	8.43	8.00

Table AEEI.B1 Energy efficiency; 2000 = 1.00.

	USA	CAN	WEU	JPK	ANZ	EEU	FSU	MDE	CAM	SAM	SAS	SEA	CHI	NAF	SSA	SIS
1950	0.66	0.60	0.60	1.42	1.05	0.80	1.21	2.75	1.12	0.97	1.76	1.65	1.23	1.23	1.53	1.25
1960	0.74	0.70	0.59	1.16	1.06	0.70	1.03	1.91	1.08	0.98	1.51	1.33	0.46	1.32	1.36	1.02
1970	0.71	0.68	0.59	0.79	1.11	0.65	1.00	1.41	1.15	1.01	1.39	1.03	0.62	1.06	1.17	0.87
1980	0.79	0.73	0.65	0.86	1.11	0.66	0.99	1.34	1.04	1.09	1.14	1.08	0.60	0.99	1.10	0.85
1990	0.96	0.98	0.90	1.04	0.98	0.86	1.20	1.09	1.01	1.04	1.02	1.11	0.81	1.04	0.99	1.06
2000	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
2010	1.08	1.07	1.09	1.05	1.07	1.09	0.99	1.00	1.06	1.05	1.06	1.02	1.16	1.05	1.07	1.03
2020	1.23	1.22	1.22	1.20	1.22	1.26	1.19	1.15	1.22	1.21	1.26	1.22	1.38	1.21	1.23	1.17
2030	1.49	1.48	1.48	1.45	1.48	1.72	1.63	1.59	1.54	1.52	1.74	1.69	1.91	1.52	1.55	1.47
2040	1.84	1.82	1.82	1.78	1.82	2.38	2.25	2.34	1.99	1.97	2.57	2.50	2.82	1.97	2.01	1.90
2050	2.21	2.20	2.19	2.15	2.20	3.34	3.16	3.46	2.64	2.61	3.80	3.69	4.16	2.61	2.66	2.52
2060	2.60	2.58	2.58	2.53	2.58	4.62	4.38	4.89	3.60	3.56	5.38	5.22	5.89	3.56	3.63	3.44
2070	3.02	3.00	2.99	2.93	3.00	6.38	6.04	6.71	4.94	4.88	7.38	7.16	8.08	4.88	4.98	4.72
2080	3.52	3.49	3.48	3.42	3.49	8.64	8.18	8.96	6.66	6.58	9.85	9.56	10.79	6.58	6.71	6.36
2090	4.07	4.04	4.03	3.95	4.04	11.41	10.80	11.62	8.94	8.85	12.78	12.40	13.99	8.85	9.02	8.55
2100	4.61	4.58	4.56	4.48	4.57	14.43	13.66	14.60	11.52	11.39	16.05	15.57	17.57	11.39	11.61	11.01
2110	5.08	5.04	5.03	4.93	5.04	17.47	16.54	17.67	13.95	13.79	19.44	18.86	21.28	13.79	14.06	13.33
2120	5.57	5.53	5.51	5.41	5.53	20.85	19.74	21.09	16.64	16.46	23.19	22.50	25.39	16.46	16.78	15.91
2130	6.08	6.04	6.02	5.90	6.03	24.52	23.20	24.80	19.57	19.35	27.27	26.46	29.85	19.35	19.73	18.71
2140	6.60	6.55	6.53	6.41	6.55	28.40	26.88	28.73	22.67	22.42	31.59	30.65	34.58	22.42	22.85	21.67
2150	7.14	7.08	7.06	6.93	7.08	32.42	30.69	32.80	25.88	25.59	36.06	34.99	39.48	25.59	26.09	24.74
2160	7.67	7.61	7.59	7.45	7.61	36.47	34.52	36.89	29.11	28.78	40.56	39.36	44.40	28.78	29.34	27.83
2170	8.21	8.15	8.12	7.97	8.14	40.41	38.25	40.88	32.26	31.90	44.95	43.61	49.20	31.90	32.52	30.84
2180	8.74	8.67	8.64	8.48	8.67	44.13	41.76	44.63	35.22	34.83	49.08	47.62	53.72	34.83	35.50	33.67
2190	9.26	9.19	9.16	8.99	9.18	47.47	44.92	48.01	37.89	37.46	52.79	51.23	57.79	37.46	38.19	36.22
2200	9.76	9.68	9.65	9.47	9.68	50.31	47.61	50.88	40.15	39.70	55.95	54.29	61.25	39.71	40.47	38.39
2210	10.26	10.18	10.14	9.96	10.18	52.88	50.05	53.48	42.20	41.73	58.81	57.06	64.38	41.74	42.54	40.35
2220	10.78	10.70	10.66	10.47	10.70	55.58	52.60	56.22	44.36	43.87	61.82	59.98	67.67	43.87	44.72	42.41
2230	11.33	11.24	11.21	11.00	11.24	58.42	55.30	59.09	46.63	46.11	64.98	63.05	71.13	46.11	47.01	44.58
2240	11.91	11.82	11.78	11.56	11.82	61.41	58.12	62.11	49.02	48.47	68.30	66.28	74.77	48.47	49.41	46.86
2250	12.52	12.42	12.38	12.16	12.42	64.55	61.10	65.29	51.52	50.95	71.80	69.66	78.59	50.95	51.94	49.26
2260	13.16	13.06	13.02	12.78	13.06	67.85	64.22	68.63	54.16	53.55	75.47	73.23	82.61	53.56	54.59	51.78
2270	13.83	13.73	13.68	13.43	13.73	71.32	67.50	72.14	56.93	56.29	79.33	76.97	86.84	56.30	57.39	54.42
2280	14.54	14.43	14.38	14.12	14.43	74.97	70.96	75.83	59.84	59.17	83.39	80.91	91.28	59.17	60.32	57.21
2290	15.28	15.17	15.12	14.84	15.17	78.81	74.58	79.71	62.90	62.20	87.65	85.05	95.95	62.20	63.40	60.13
2300	16.07	15.94	15.89	15.60	15.94	82.84	78.40	83.78	66.12	65.38	92.13	89.40	100.85	65.38	66.65	63.21

Table AEEI.B2 Energy efficiency; 2000 = 1.00.

	USA	CAN	WEU	JPK	ANZ	EEU	FSU	MDE	CAM	SAM	SAS	SEA	CHI	NAF	SSA	SIS
1950	0.66	0.60	0.60	1.42	1.05	0.80	1.21	2.75	1.12	0.97	1.76	1.65	1.23	1.23	1.53	1.25
1960	0.74	0.70	0.59	1.16	1.06	0.70	1.03	1.91	1.08	0.98	1.51	1.33	0.46	1.32	1.36	1.02
1970	0.71	0.68	0.59	0.79	1.11	0.65	1.00	1.41	1.15	1.01	1.39	1.03	0.62	1.06	1.17	0.87
1980	0.79	0.73	0.65	0.86	1.11	0.66	0.99	1.34	1.04	1.09	1.14	1.08	0.60	0.99	1.10	0.85
1990	0.96	0.98	0.90	1.04	0.98	0.86	1.20	1.09	1.01	1.04	1.02	1.11	0.81	1.04	0.99	1.06
2000	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
2010	1.08	1.07	1.09	1.05	1.07	1.09	0.99	1.00	1.06	1.05	1.06	1.02	1.16	1.05	1.07	1.03
2020	1.18	1.17	1.17	1.14	1.17	1.23	1.16	1.10	1.21	1.20	1.20	1.17	1.32	1.20	1.22	1.16
2030	1.24	1.24	1.23	1.21	1.24	1.61	1.52	1.33	1.48	1.47	1.46	1.42	1.60	1.47	1.49	1.42
2040	1.32	1.31	1.31	1.28	1.31	2.12	2.01	1.58	1.85	1.83	1.74	1.69	1.91	1.83	1.86	1.76
2050	1.37	1.36	1.36	1.33	1.36	2.68	2.54	1.84	2.21	2.19	2.02	1.96	2.21	2.19	2.23	2.12
2060	1.43	1.42	1.41	1.39	1.42	3.16	2.99	2.04	2.52	2.49	2.25	2.18	2.46	2.49	2.54	2.41
2070	1.50	1.48	1.48	1.45	1.48	3.48	3.29	2.21	2.72	2.69	2.43	2.36	2.66	2.69	2.74	2.60
2080	1.56	1.54	1.54	1.51	1.54	3.77	3.57	2.32	2.80	2.77	2.55	2.47	2.79	2.77	2.82	2.68
2090	1.66	1.65	1.64	1.61	1.65	4.04	3.82	2.42	2.91	2.87	2.66	2.58	2.91	2.87	2.93	2.78
2100	1.77	1.76	1.76	1.72	1.76	4.24	4.01	2.54	3.06	3.03	2.79	2.71	3.05	3.03	3.09	2.93
2110	1.87	1.85	1.84	1.81	1.85	4.45	4.21	2.67	3.22	3.18	2.93	2.84	3.21	3.18	3.25	3.08
2120	1.96	1.95	1.94	1.90	1.95	4.68	4.43	2.80	3.39	3.35	3.08	2.99	3.37	3.35	3.41	3.24
2130	2.06	2.04	2.04	2.00	2.04	4.92	4.66	2.95	3.56	3.52	3.24	3.14	3.55	3.52	3.59	3.40
2140	2.17	2.15	2.14	2.10	2.15	5.17	4.90	3.10	3.74	3.70	3.41	3.30	3.73	3.70	3.77	3.58
2150	2.28	2.26	2.25	2.21	2.26	5.44	5.15	3.25	3.93	3.89	3.58	3.47	3.92	3.89	3.96	3.76
2160	2.39	2.38	2.37	2.32	2.37	5.71	5.41	3.42	4.13	4.09	3.76	3.65	4.12	4.09	4.17	3.95
2170	2.52	2.50	2.49	2.44	2.50	6.01	5.69	3.60	4.34	4.30	3.95	3.84	4.33	4.30	4.38	4.15
2180	2.64	2.62	2.62	2.57	2.62	6.31	5.98	3.78	4.57	4.52	4.16	4.03	4.55	4.52	4.60	4.37
2190	2.78	2.76	2.75	2.70	2.76	6.64	6.28	3.97	4.80	4.75	4.37	4.24	4.78	4.75	4.84	4.59
2200	2.92	2.90	2.89	2.84	2.90	6.98	6.60	4.18	5.04	4.99	4.59	4.46	5.03	4.99	5.09	4.82
2210	3.07	3.05	3.04	2.98	3.05	7.33	6.94	4.39	5.30	5.24	4.83	4.68	5.28	5.24	5.35	5.07
2220	3.23	3.20	3.19	3.13	3.20	7.71	7.30	4.61	5.57	5.51	5.07	4.92	5.56	5.51	5.62	5.33
2230	3.39	3.37	3.36	3.29	3.37	8.10	7.67	4.85	5.86	5.79	5.33	5.18	5.84	5.79	5.91	5.60
2240	3.57	3.54	3.53	3.46	3.54	8.52	8.06	5.10	6.16	6.09	5.61	5.44	6.14	6.09	6.21	5.89
2250	3.75	3.72	3.71	3.64	3.72	8.95	8.47	5.36	6.47	6.40	5.89	5.72	6.45	6.40	6.53	6.19
2260	3.94	3.91	3.90	3.83	3.91	9.41	8.91	5.63	6.80	6.73	6.20	6.01	6.78	6.73	6.86	6.51
2270	4.14	4.11	4.10	4.02	4.11	9.89	9.36	5.92	7.15	7.07	6.51	6.32	7.13	7.07	7.21	6.84
2280	4.35	4.32	4.31	4.23	4.32	10.40	9.84	6.22	7.52	7.43	6.85	6.64	7.49	7.44	7.58	7.19
2290	4.58	4.54	4.53	4.44	4.54	10.93	10.34	6.54	7.90	7.82	7.20	6.98	7.88	7.82	7.97	7.56
2300	4.81	4.77	4.76	4.67	4.77	11.49	10.87	6.88	8.31	8.21	7.56	7.34	8.28	8.22	8.37	7.94

Table ACEI.FUND Energy efficiency; 2000 = 1.00.

	USA	CAN	WEU	JPK	ANZ	EEU	FSU	MDE	CAM	SAM	SAS	SEA	CHI	NAF	SSA	SIS
1950	0.67	0.60	0.60	1.42	1.05	0.80	1.21	2.72	1.12	0.97	1.76	1.65	1.24	1.21	1.51	1.25
1960	0.74	0.70	0.60	1.16	1.06	0.70	1.03	1.90	1.08	0.98	1.51	1.33	0.46	1.30	1.34	1.02
1970	0.72	0.68	0.59	0.79	1.11	0.65	1.00	1.40	1.15	1.01	1.38	1.03	0.62	1.05	1.15	0.87
1980	0.79	0.73	0.66	0.86	1.11	0.66	0.99	1.33	1.04	1.09	1.14	1.08	0.60	0.98	1.08	0.84
1990	0.96	0.98	0.90	1.04	0.98	0.86	1.20	1.08	1.01	1.04	1.02	1.10	0.81	1.03	0.98	1.06
2000	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
2010	1.07	1.07	1.07	1.05	1.07	1.09	0.99	1.07	1.06	1.05	1.07	1.04	1.12	1.14	1.16	1.04
2020	1.14	1.15	1.11	1.14	1.16	1.13	1.07	1.23	1.16	1.14	1.20	1.17	1.17	1.39	1.41	1.12
2030	1.15	1.16	1.12	1.19	1.21	1.14	1.08	1.39	1.23	1.22	1.31	1.27	1.21	1.61	1.65	1.20
2040	1.15	1.16	1.12	1.22	1.24	1.14	1.08	1.51	1.30	1.28	1.41	1.37	1.24	1.81	1.84	1.26
2050	1.15	1.16	1.12	1.24	1.26	1.14	1.08	1.61	1.35	1.33	1.51	1.46	1.27	1.98	2.01	1.31
2060	1.15	1.16	1.12	1.25	1.28	1.14	1.08	1.70	1.38	1.37	1.58	1.54	1.28	2.13	2.17	1.34
2070	1.15	1.16	1.12	1.26	1.29	1.14	1.08	1.78	1.42	1.40	1.66	1.62	1.29	2.29	2.34	1.37
2080	1.15	1.16	1.12	1.27	1.30	1.14	1.08	1.85	1.44	1.42	1.73	1.68	1.30	2.44	2.49	1.40
2090	1.15	1.17	1.12	1.28	1.31	1.15	1.08	1.90	1.45	1.43	1.77	1.72	1.31	2.55	2.60	1.41
2100	1.17	1.19	1.14	1.30	1.33	1.16	1.10	1.94	1.47	1.46	1.81	1.76	1.34	2.62	2.68	1.43
2110	1.19	1.21	1.16	1.33	1.36	1.19	1.12	1.98	1.50	1.49	1.85	1.79	1.36	2.68	2.73	1.46
2120	1.22	1.23	1.19	1.36	1.39	1.21	1.14	2.02	1.53	1.52	1.88	1.83	1.39	2.73	2.78	1.49
2130	1.24	1.26	1.21	1.38	1.41	1.23	1.17	2.06	1.57	1.55	1.92	1.86	1.42	2.79	2.84	1.52
2140	1.27	1.29	1.24	1.41	1.44	1.26	1.19	2.10	1.60	1.58	1.96	1.90	1.45	2.84	2.90	1.55
2150	1.29	1.31	1.26	1.44	1.47	1.28	1.22	2.14	1.63	1.61	2.00	1.94	1.48	2.90	2.96	1.58
2160	1.32	1.34	1.29	1.47	1.50	1.31	1.24	2.19	1.66	1.64	2.04	1.98	1.51	2.96	3.02	1.61
2170	1.35	1.36	1.31	1.50	1.53	1.34	1.27	2.23	1.70	1.68	2.08	2.02	1.54	3.02	3.08	1.64
2180	1.37	1.39	1.34	1.53	1.56	1.36	1.29	2.28	1.73	1.71	2.12	2.06	1.57	3.08	3.14	1.68
2190	1.40	1.42	1.37	1.56	1.59	1.39	1.32	2.32	1.76	1.74	2.17	2.10	1.60	3.14	3.20	1.71
2200	1.43	1.45	1.39	1.59	1.63	1.42	1.34	2.37	1.80	1.78	2.21	2.14	1.63	3.21	3.27	1.75
2210	1.46	1.48	1.42	1.62	1.66	1.45	1.37	2.42	1.84	1.82	2.25	2.19	1.66	3.27	3.33	1.78
2220	1.49	1.51	1.45	1.66	1.69	1.48	1.40	2.46	1.87	1.85	2.30	2.23	1.70	3.34	3.40	1.82
2230	1.52	1.54	1.48	1.69	1.73	1.51	1.43	2.51	1.91	1.89	2.35	2.28	1.73	3.40	3.47	1.85
2240	1.55	1.57	1.51	1.72	1.76	1.54	1.46	2.56	1.95	1.93	2.39	2.32	1.77	3.47	3.54	1.89
2250	1.58	1.60	1.54	1.76	1.80	1.57	1.48	2.62	1.99	1.97	2.44	2.37	1.80	3.54	3.61	1.93
2260	1.61	1.63	1.57	1.79	1.83	1.60	1.51	2.67	2.03	2.01	2.49	2.42	1.84	3.61	3.68	1.97
2270	1.64	1.67	1.60	1.83	1.87	1.63	1.55	2.72	2.07	2.05	2.54	2.47	1.88	3.69	3.76	2.01
2280	1.68	1.70	1.63	1.87	1.91	1.66	1.58	2.78	2.11	2.09	2.59	2.52	1.91	3.76	3.83	2.05
2290	1.71	1.73	1.67	1.91	1.95	1.70	1.61	2.83	2.15	2.13	2.65	2.57	1.95	3.84	3.91	2.09
2300	1.74	1.77	1.70	1.94	1.99	1.73	1.64	2.89	2.20	2.17	2.70	2.62	1.99	3.91	3.99	2.13

Table ACEI.A1B Energy efficiency; 2000 = 1.00.

	USA	CAN	WEU	JPK	ANZ	EEU	FSU	MDE	CAM	SAM	SAS	SEA	CHI	NAF	SSA	SIS
1950	0.67	0.60	0.60	1.43	1.05	0.80	1.21	2.72	1.14	0.98	1.77	1.66	1.24	1.24	1.55	1.25
1960	0.74	0.70	0.60	1.17	1.07	0.70	1.03	1.90	1.09	0.99	1.52	1.34	0.46	1.33	1.37	1.02
1970	0.72	0.68	0.59	0.80	1.11	0.65	1.00	1.40	1.16	1.02	1.40	1.04	0.62	1.07	1.18	0.87
1980	0.79	0.73	0.66	0.87	1.11	0.66	0.99	1.33	1.05	1.10	1.15	1.09	0.60	1.01	1.11	0.84
1990	0.96	0.98	0.90	1.04	0.98	0.86	1.20	1.08	1.02	1.06	1.03	1.12	0.81	1.06	1.00	1.06
2000	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
2010	1.07	1.07	1.07	1.01	1.04	1.09	0.99	1.07	0.97	0.96	1.00	0.97	1.12	0.96	0.98	1.04
2020	1.16	1.17	1.13	1.07	1.10	1.18	1.11	1.22	0.99	0.98	1.05	1.02	1.20	0.98	1.00	1.15
2030	1.24	1.26	1.21	1.15	1.17	1.33	1.26	1.38	1.12	1.10	1.18	1.14	1.34	1.10	1.13	1.32
2040	1.33	1.35	1.30	1.23	1.26	1.56	1.47	1.63	1.28	1.27	1.39	1.35	1.58	1.27	1.29	1.51
2050	1.51	1.53	1.47	1.39	1.42	1.83	1.73	1.93	1.49	1.47	1.64	1.59	1.87	1.47	1.50	1.75
2060	1.81	1.84	1.77	1.67	1.71	2.18	2.06	2.28	1.76	1.74	1.94	1.88	2.21	1.74	1.78	2.08
2070	2.15	2.18	2.10	1.98	2.03	2.55	2.41	2.67	2.05	2.02	2.27	2.20	2.59	2.02	2.06	2.41
2080	2.49	2.52	2.43	2.29	2.35	2.90	2.74	3.05	2.28	2.25	2.59	2.52	2.95	2.25	2.29	2.68
2090	2.84	2.88	2.77	2.62	2.67	3.24	3.06	3.44	2.47	2.44	2.93	2.84	3.33	2.44	2.49	2.91
2100	3.19	3.24	3.11	2.94	3.01	3.56	3.37	3.84	2.64	2.61	3.27	3.17	3.72	2.61	2.66	3.11
2110	3.52	3.57	3.43	3.24	3.32	3.83	3.62	4.23	2.78	2.74	3.60	3.50	4.10	2.74	2.80	3.27
2120	3.86	3.91	3.76	3.56	3.64	4.11	3.89	4.64	2.92	2.88	3.95	3.83	4.50	2.88	2.94	3.44
2130	4.21	4.27	4.11	3.88	3.97	4.40	4.17	5.06	3.07	3.03	4.31	4.18	4.91	3.03	3.09	3.61
2140	4.58	4.64	4.46	4.22	4.31	4.70	4.45	5.50	3.22	3.19	4.68	4.54	5.33	3.19	3.25	3.80
2150	4.94	5.01	4.82	4.56	4.66	5.01	4.74	5.94	3.39	3.35	5.06	4.91	5.76	3.35	3.42	3.99
2160	5.32	5.39	5.18	4.90	5.01	5.33	5.04	6.39	3.56	3.52	5.44	5.28	6.19	3.52	3.59	4.20
2170	5.69	5.77	5.54	5.24	5.36	5.65	5.35	6.84	3.74	3.70	5.82	5.65	6.63	3.70	3.77	4.41
2180	6.05	6.14	5.90	5.58	5.70	5.98	5.66	7.28	3.94	3.89	6.20	6.01	7.06	3.89	3.97	4.64
2190	6.41	6.50	6.25	5.91	6.04	6.31	5.97	7.71	4.14	4.09	6.56	6.37	7.47	4.09	4.17	4.87
2200	6.76	6.85	6.59	6.23	6.37	6.64	6.28	8.12	4.35	4.30	6.92	6.71	7.88	4.30	4.38	5.12
2210	7.10	7.20	6.93	6.55	6.69	6.98	6.61	8.54	4.57	4.52	7.27	7.05	8.28	4.52	4.61	5.38
2220	7.47	7.57	7.28	6.88	7.03	7.33	6.94	8.98	4.80	4.75	7.64	7.42	8.70	4.75	4.84	5.66
2230	7.85	7.96	7.65	7.23	7.39	7.71	7.30	9.44	5.05	4.99	8.03	7.79	9.15	4.99	5.09	5.95
2240	8.25	8.37	8.04	7.60	7.77	8.10	7.67	9.92	5.31	5.25	8.45	8.19	9.62	5.25	5.35	6.25
2250	8.67	8.79	8.46	7.99	8.17	8.52	8.06	10.43	5.58	5.52	8.88	8.61	10.11	5.52	5.62	6.57
2260	9.12	9.24	8.89	8.40	8.59	8.95	8.48	10.96	5.87	5.80	9.33	9.05	10.62	5.80	5.91	6.91
2270	9.58	9.72	9.34	8.83	9.03	9.41	8.91	11.52	6.17	6.10	9.81	9.52	11.17	6.10	6.22	7.26
2280	10.07	10.21	9.82	9.28	9.49	9.89	9.37	12.11	6.48	6.41	10.31	10.00	11.74	6.41	6.53	7.63
2290	10.59	10.74	10.32	9.76	9.97	10.40	9.84	12.73	6.81	6.74	10.84	10.51	12.34	6.74	6.87	8.02
2300	11.13	11.29	10.85	10.26	10.48	10.93	10.35	13.38	7.16	7.08	11.39	11.05	12.97	7.08	7.22	8.43

Table ACEI.A2 Energy efficiency; 2000 = 1.00.

	USA	CAN	WEU	JPK	ANZ	EEU	FSU	MDE	CAM	SAM	SAS	SEA	CHI	NAF	SSA	SIS
1950	0.67	0.60	0.60	1.44	1.06	0.80	1.21	2.72	1.13	0.97	1.77	1.66	1.24	1.24	1.54	1.25
1960	0.74	0.70	0.60	1.17	1.07	0.70	1.03	1.90	1.09	0.98	1.52	1.34	0.46	1.33	1.37	1.02
1970	0.72	0.68	0.59	0.80	1.12	0.65	1.00	1.40	1.16	1.02	1.40	1.04	0.62	1.07	1.17	0.87
1980	0.79	0.73	0.66	0.87	1.12	0.66	0.99	1.33	1.04	1.09	1.15	1.09	0.60	1.00	1.11	0.84
1990	0.96	0.98	0.90	1.05	0.99	0.86	1.20	1.08	1.02	1.05	1.03	1.11	0.81	1.05	1.00	1.06
2000	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
2010	1.07	1.07	1.07	0.98	1.01	1.09	0.99	1.07	1.00	0.99	1.01	0.98	1.12	0.99	1.01	1.04
2020	1.15	1.16	1.12	1.00	1.02	1.15	1.08	1.19	1.03	1.02	1.03	1.00	1.17	1.02	1.04	1.12
2030	1.19	1.21	1.16	1.03	1.05	1.20	1.14	1.24	1.09	1.08	1.06	1.03	1.20	1.08	1.10	1.19
2040	1.22	1.24	1.19	1.05	1.08	1.30	1.23	1.29	1.18	1.17	1.11	1.08	1.25	1.17	1.19	1.29
2050	1.25	1.27	1.22	1.08	1.10	1.36	1.28	1.32	1.20	1.19	1.13	1.10	1.28	1.19	1.21	1.32
2060	1.27	1.29	1.24	1.09	1.12	1.38	1.31	1.31	1.17	1.15	1.13	1.09	1.27	1.15	1.18	1.28
2070	1.29	1.31	1.26	1.11	1.13	1.40	1.33	1.31	1.14	1.13	1.13	1.10	1.27	1.13	1.15	1.25
2080	1.31	1.33	1.28	1.13	1.15	1.41	1.33	1.32	1.13	1.11	1.14	1.10	1.28	1.11	1.13	1.23
2090	1.33	1.35	1.29	1.14	1.17	1.41	1.33	1.33	1.12	1.10	1.14	1.11	1.29	1.10	1.12	1.22
2100	1.37	1.39	1.33	1.18	1.20	1.44	1.37	1.37	1.14	1.12	1.17	1.14	1.33	1.12	1.14	1.24
2110	1.44	1.46	1.40	1.24	1.27	1.52	1.44	1.44	1.19	1.18	1.23	1.20	1.39	1.18	1.20	1.31
2120	1.51	1.53	1.47	1.30	1.33	1.59	1.51	1.51	1.25	1.24	1.30	1.26	1.47	1.24	1.26	1.37
2130	1.59	1.61	1.55	1.37	1.40	1.68	1.59	1.59	1.32	1.30	1.36	1.32	1.54	1.30	1.33	1.44
2140	1.67	1.69	1.63	1.44	1.47	1.76	1.67	1.67	1.39	1.37	1.43	1.39	1.62	1.37	1.40	1.52
2150	1.75	1.78	1.71	1.51	1.55	1.85	1.75	1.76	1.46	1.44	1.51	1.46	1.70	1.44	1.47	1.59
2160	1.84	1.87	1.80	1.59	1.62	1.95	1.84	1.85	1.53	1.51	1.58	1.54	1.79	1.51	1.54	1.68
2170	1.94	1.97	1.89	1.67	1.71	2.05	1.94	1.94	1.61	1.59	1.67	1.62	1.88	1.59	1.62	1.76
2180	2.04	2.07	1.99	1.76	1.79	2.15	2.04	2.04	1.69	1.67	1.75	1.70	1.98	1.67	1.71	1.85
2190	2.14	2.17	2.09	1.85	1.89	2.26	2.14	2.14	1.78	1.76	1.84	1.79	2.08	1.76	1.79	1.95
2200	2.25	2.28	2.19	1.94	1.98	2.38	2.25	2.25	1.87	1.85	1.93	1.88	2.18	1.85	1.89	2.05
2210	2.37	2.40	2.31	2.04	2.08	2.50	2.36	2.37	1.97	1.94	2.03	1.97	2.30	1.94	1.98	2.15
2220	2.49	2.52	2.42	2.14	2.19	2.62	2.48	2.49	2.07	2.04	2.14	2.07	2.41	2.04	2.08	2.26
2230	2.61	2.65	2.55	2.25	2.30	2.76	2.61	2.62	2.17	2.15	2.25	2.18	2.54	2.15	2.19	2.38
2240	2.75	2.79	2.68	2.37	2.42	2.90	2.75	2.75	2.28	2.26	2.36	2.29	2.67	2.26	2.30	2.50
2250	2.89	2.93	2.82	2.49	2.54	3.05	2.89	2.89	2.40	2.37	2.48	2.41	2.80	2.37	2.42	2.63
2260	3.04	3.08	2.96	2.62	2.67	3.20	3.03	3.04	2.52	2.49	2.61	2.53	2.95	2.49	2.54	2.76
2270	3.19	3.24	3.11	2.75	2.81	3.37	3.19	3.19	2.65	2.62	2.74	2.66	3.10	2.62	2.67	2.90
2280	3.35	3.40	3.27	2.89	2.95	3.54	3.35	3.36	2.79	2.76	2.88	2.80	3.25	2.76	2.81	3.05
2290	3.53	3.58	3.44	3.04	3.11	3.72	3.52	3.53	2.93	2.90	3.03	2.94	3.42	2.90	2.95	3.20
2300	3.71	3.76	3.61	3.19	3.26	3.91	3.70	3.71	3.08	3.04	3.19	3.09	3.60	3.05	3.10	3.37

Table ACEI.B1 Energy efficiency; 2000 = 1.00.

	USA	CAN	WEU	JPK	ANZ	EEU	FSU	MDE	CAM	SAM	SAS	SEA	CHI	NAF	SSA	SIS
1950	0.67	0.60	0.60	1.43	1.05	0.80	1.21	2.72	1.14	0.98	1.77	1.66	1.24	1.24	1.55	1.25
1960	0.74	0.70	0.60	1.17	1.07	0.70	1.03	1.90	1.09	0.99	1.52	1.34	0.46	1.33	1.38	1.02
1970	0.72	0.68	0.59	0.80	1.11	0.65	1.00	1.40	1.16	1.03	1.39	1.04	0.62	1.07	1.18	0.87
1980	0.79	0.73	0.66	0.87	1.11	0.66	0.99	1.33	1.05	1.10	1.15	1.09	0.60	1.01	1.11	0.84
1990	0.96	0.98	0.90	1.04	0.98	0.86	1.20	1.08	1.03	1.06	1.03	1.11	0.81	1.06	1.00	1.06
2000	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
2010	1.07	1.07	1.07	1.01	1.04	1.09	0.99	1.07	0.96	0.95	1.01	0.98	1.12	0.95	0.97	1.04
2020	1.17	1.18	1.14	1.08	1.10	1.16	1.10	1.20	0.93	0.92	1.05	1.02	1.17	0.92	0.94	1.10
2030	1.27	1.29	1.24	1.17	1.19	1.28	1.21	1.26	0.91	0.90	1.10	1.06	1.22	0.90	0.92	1.08
2040	1.39	1.41	1.36	1.28	1.31	1.36	1.29	1.35	1.02	1.01	1.17	1.13	1.30	1.01	1.03	1.22
2050	1.58	1.60	1.54	1.45	1.48	1.40	1.33	1.48	1.11	1.09	1.29	1.25	1.44	1.09	1.12	1.32
2060	1.76	1.78	1.72	1.62	1.66	1.56	1.48	1.65	1.19	1.18	1.43	1.39	1.60	1.18	1.20	1.42
2070	1.84	1.87	1.79	1.69	1.73	1.78	1.68	1.84	1.27	1.25	1.59	1.55	1.78	1.25	1.28	1.51
2080	1.89	1.92	1.84	1.74	1.78	1.94	1.83	2.05	1.35	1.33	1.78	1.72	1.98	1.33	1.36	1.61
2090	1.97	2.00	1.93	1.82	1.86	1.95	1.85	2.25	1.40	1.38	1.95	1.89	2.18	1.38	1.41	1.67
2100	2.07	2.10	2.02	1.91	1.95	1.84	1.74	2.39	1.45	1.43	2.07	2.01	2.31	1.43	1.46	1.73
2110	2.18	2.21	2.12	2.01	2.05	1.84	1.75	2.51	1.52	1.50	2.18	2.11	2.43	1.50	1.53	1.81
2120	2.29	2.32	2.23	2.11	2.15	1.86	1.76	2.64	1.60	1.58	2.29	2.22	2.56	1.58	1.61	1.91
2130	2.41	2.44	2.35	2.22	2.26	1.88	1.78	2.77	1.68	1.66	2.41	2.33	2.69	1.66	1.69	2.00
2140	2.53	2.57	2.47	2.33	2.38	1.91	1.81	2.91	1.76	1.74	2.53	2.45	2.83	1.75	1.78	2.11
2150	2.66	2.70	2.59	2.45	2.50	1.96	1.85	3.06	1.86	1.83	2.66	2.58	2.97	1.83	1.87	2.21
2160	2.80	2.84	2.73	2.57	2.63	2.01	1.90	3.22	1.95	1.93	2.79	2.71	3.12	1.93	1.97	2.33
2170	2.94	2.98	2.87	2.71	2.77	2.08	1.97	3.39	2.05	2.03	2.94	2.85	3.28	2.03	2.07	2.45
2180	3.09	3.13	3.01	2.84	2.91	2.15	2.04	3.56	2.15	2.13	3.09	2.99	3.45	2.13	2.17	2.57
2190	3.25	3.29	3.17	2.99	3.06	2.25	2.13	3.74	2.26	2.24	3.24	3.15	3.63	2.24	2.28	2.70
2200	3.41	3.46	3.33	3.14	3.21	2.36	2.23	3.93	2.38	2.35	3.41	3.31	3.81	2.35	2.40	2.84
2210	3.59	3.64	3.50	3.30	3.38	2.48	2.34	4.13	2.50	2.47	3.59	3.48	4.01	2.47	2.52	2.99
2220	3.77	3.83	3.68	3.47	3.55	2.60	2.46	4.34	2.63	2.60	3.77	3.66	4.21	2.60	2.65	3.14
2230	3.97	4.02	3.87	3.65	3.73	2.74	2.59	4.57	2.76	2.73	3.96	3.84	4.43	2.73	2.79	3.30
2240	4.17	4.23	4.06	3.84	3.92	2.88	2.72	4.80	2.91	2.87	4.16	4.04	4.65	2.87	2.93	3.47
2250	4.38	4.44	4.27	4.03	4.12	3.02	2.86	5.04	3.05	3.02	4.38	4.25	4.89	3.02	3.08	3.65
2260	4.61	4.67	4.49	4.24	4.33	3.18	3.01	5.30	3.21	3.17	4.60	4.46	5.14	3.17	3.24	3.83
2270	4.84	4.91	4.72	4.45	4.55	3.34	3.16	5.57	3.37	3.34	4.84	4.69	5.40	3.34	3.40	4.03
2280	5.09	5.16	4.96	4.68	4.79	3.51	3.32	5.86	3.55	3.51	5.08	4.93	5.68	3.51	3.58	4.24
2290	5.35	5.42	5.21	4.92	5.03	3.69	3.49	6.16	3.73	3.69	5.34	5.18	5.97	3.69	3.76	4.45
2300	5.62	5.70	5.48	5.17	5.29	3.88	3.67	6.47	3.92	3.88	5.62	5.45	6.28	3.88	3.95	4.68

Table ACEI.B2 Energy efficiency; 2000 = 1.00.

	USA	CAN	WEU	JPK	ANZ	EEU	FSU	MDE	CAM	SAM	SAS	SEA	CHI	NAF	SSA	SIS
1950	0.67	0.60	0.60	1.43	1.05	0.80	1.21	2.72	1.13	0.97	1.77	1.66	1.24	1.23	1.54	1.25
1960	0.74	0.70	0.60	1.17	1.07	0.70	1.03	1.90	1.08	0.98	1.52	1.33	0.46	1.32	1.36	1.02
1970	0.72	0.68	0.59	0.80	1.11	0.65	1.00	1.40	1.15	1.02	1.39	1.03	0.62	1.06	1.17	0.87
1980	0.79	0.73	0.66	0.87	1.11	0.66	0.99	1.33	1.04	1.09	1.15	1.09	0.60	1.00	1.10	0.84
1990	0.96	0.98	0.90	1.04	0.99	0.86	1.20	1.08	1.02	1.05	1.03	1.11	0.81	1.05	1.00	1.06
2000	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
2010	1.07	1.07	1.07	1.01	1.03	1.09	0.99	1.07	1.02	1.01	1.02	0.99	1.12	1.01	1.03	1.04
2020	1.16	1.17	1.13	1.05	1.07	1.13	1.07	1.20	1.08	1.07	1.08	1.05	1.18	1.07	1.09	1.12
2030	1.23	1.25	1.20	1.12	1.14	1.15	1.09	1.29	1.15	1.14	1.15	1.11	1.25	1.14	1.16	1.21
2040	1.33	1.35	1.30	1.20	1.23	1.16	1.10	1.41	1.27	1.25	1.25	1.21	1.37	1.25	1.28	1.32
2050	1.42	1.44	1.39	1.29	1.32	1.21	1.15	1.56	1.36	1.34	1.38	1.34	1.51	1.34	1.37	1.42
2060	1.51	1.53	1.48	1.37	1.40	1.31	1.24	1.70	1.45	1.44	1.51	1.47	1.65	1.44	1.46	1.52
2070	1.60	1.63	1.56	1.45	1.48	1.38	1.30	1.82	1.57	1.55	1.59	1.54	1.74	1.55	1.58	1.64
2080	1.65	1.68	1.61	1.49	1.53	1.43	1.35	1.86	1.67	1.65	1.59	1.54	1.74	1.65	1.68	1.74
2090	1.68	1.70	1.64	1.52	1.55	1.51	1.43	1.81	1.76	1.74	1.55	1.51	1.70	1.74	1.77	1.84
2100	1.73	1.76	1.69	1.57	1.60	1.60	1.51	1.82	1.85	1.83	1.55	1.51	1.70	1.83	1.86	1.93
2110	1.82	1.85	1.78	1.65	1.68	1.68	1.59	1.91	1.94	1.92	1.63	1.58	1.79	1.92	1.96	2.03
2120	1.91	1.94	1.87	1.73	1.77	1.77	1.67	2.01	2.04	2.02	1.72	1.67	1.88	2.02	2.06	2.13
2130	2.01	2.04	1.96	1.82	1.86	1.86	1.76	2.11	2.15	2.12	1.80	1.75	1.97	2.12	2.16	2.24
2140	2.12	2.15	2.06	1.91	1.96	1.95	1.85	2.22	2.26	2.23	1.90	1.84	2.07	2.23	2.28	2.36
2150	2.22	2.25	2.17	2.01	2.06	2.05	1.94	2.33	2.37	2.35	1.99	1.93	2.18	2.35	2.39	2.48
2160	2.34	2.37	2.28	2.11	2.16	2.16	2.04	2.45	2.49	2.47	2.10	2.03	2.29	2.47	2.51	2.60
2170	2.46	2.49	2.40	2.22	2.27	2.27	2.14	2.58	2.62	2.59	2.20	2.14	2.41	2.59	2.64	2.74
2180	2.58	2.62	2.52	2.34	2.39	2.38	2.25	2.71	2.76	2.72	2.32	2.25	2.53	2.72	2.78	2.88
2190	2.71	2.75	2.65	2.45	2.51	2.50	2.37	2.85	2.90	2.86	2.43	2.36	2.66	2.86	2.92	3.02
2200	2.85	2.89	2.78	2.58	2.64	2.63	2.49	2.99	3.04	3.01	2.56	2.48	2.80	3.01	3.07	3.18
2210	3.00	3.04	2.92	2.71	2.77	2.77	2.62	3.14	3.20	3.16	2.69	2.61	2.94	3.16	3.23	3.34
2220	3.15	3.20	3.07	2.85	2.91	2.91	2.75	3.31	3.36	3.33	2.83	2.74	3.09	3.33	3.39	3.51
2230	3.31	3.36	3.23	3.00	3.06	3.06	2.89	3.47	3.54	3.50	2.97	2.88	3.25	3.50	3.56	3.69
2240	3.48	3.53	3.40	3.15	3.22	3.21	3.04	3.65	3.72	3.68	3.12	3.03	3.42	3.68	3.75	3.88
2250	3.66	3.71	3.57	3.31	3.38	3.38	3.20	3.84	3.91	3.86	3.28	3.19	3.59	3.86	3.94	4.08
2260	3.85	3.90	3.75	3.48	3.56	3.55	3.36	4.04	4.11	4.06	3.45	3.35	3.77	4.06	4.14	4.29
2270	4.05	4.10	3.94	3.66	3.74	3.73	3.53	4.24	4.32	4.27	3.63	3.52	3.97	4.27	4.35	4.51
2280	4.25	4.31	4.15	3.85	3.93	3.92	3.71	4.46	4.54	4.49	3.81	3.70	4.17	4.49	4.57	4.74
2290	4.47	4.53	4.36	4.04	4.13	4.12	3.90	4.69	4.77	4.72	4.01	3.89	4.38	4.72	4.81	4.98
2300	4.70	4.76	4.58	4.25	4.34	4.33	4.10	4.93	5.01	4.96	4.21	4.09	4.61	4.96	5.05	5.23

Table CO2F.FUND Carbon dioxide emissions from land use; million metric tonnes of carbon.

	USA	CAN	WEU	JPK	ANZ	EEU	FSU	MDE	CAM	SAM	SAS	SEA	CHI	NAF	SSA	SIS
1950	3	3	0	0	0	0	0	0	47	426	60	180	19	0	175	0
1960	3	3	0	0	0	0	0	0	47	426	60	180	19	0	175	0
1970	3	3	0	0	0	0	0	0	47	426	60	180	19	0	175	0
1980	3	3	0	0	0	0	0	0	47	426	60	180	19	0	175	0
1990	3	3	0	0	0	0	0	0	47	426	60	180	19	0	175	0
2000	3	3	0	0	0	0	0	0	47	426	60	180	19	0	175	0
2010	3	3	0	0	0	0	0	0	44	400	56	169	18	0	164	0
2020	3	3	0	0	0	0	0	0	41	373	53	158	17	0	153	0
2030	2	2	0	0	0	0	0	0	38	341	48	144	15	0	140	0
2040	2	2	0	0	0	0	0	0	33	301	42	127	13	0	124	0
2050	2	2	0	0	0	0	0	0	29	262	37	111	12	0	108	0
2060	1	1	0	0	0	0	0	0	23	203	29	86	9	0	83	0
2070	1	1	0	0	0	0	0	0	16	144	20	61	6	0	59	0
2080	1	1	0	0	0	0	0	0	9	85	12	36	4	0	35	0
2090	0	0	0	0	0	0	0	0	3	26	4	11	1	0	11	0
2100	0	0	0	0	0	0	0	0	-4	-33	-5	-14	-1	0	-13	0
2110	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2130	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2140	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2150	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2160	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2170	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2180	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2190	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2210	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2220	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2230	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2240	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2250	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2260	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2270	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2280	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2290	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Table CO2F.A1B Carbon dioxide emissions from land use; million metric tonnes of carbon.

	USA	CAN	WEU	JPK	ANZ	EEU	FSU	MDE	CAM	SAM	SAS	SEA	CHI	NAF	SSA	SIS
1950	3	3	0	0	0	0	0	0	47	426	60	180	19	0	175	0
1960	3	3	0	0	0	0	0	0	47	426	60	180	19	0	175	0
1970	3	3	0	0	0	0	0	0	47	426	60	180	19	0	175	0
1980	3	3	0	0	0	0	0	0	47	426	60	180	19	0	175	0
1990	3	3	0	0	0	0	0	0	47	426	60	180	19	0	175	0
2000	8	8	6	0	6	0	100	0	39	355	51	152	92	0	245	0
2010	13	13	13	0	13	0	200	0	32	284	41	124	165	0	315	0
2020	8	8	8	0	8	0	30	0	20	180	6	19	25	0	200	0
2030	5	5	5	0	5	0	10	0	16	144	15	45	60	0	160	0
2040	0	0	0	0	0	0	-60	0	15	131	21	64	85	0	145	0
2050	-3	-3	-3	0	-3	0	-130	0	13	117	31	94	125	0	130	0
2060	3	3	3	0	3	0	-110	0	13	113	20	60	80	0	125	0
2070	15	15	15	0	15	0	-90	0	12	104	14	41	55	0	115	0
2080	28	28	28	0	28	0	-70	0	11	95	13	38	50	0	105	0
2090	23	23	23	0	23	0	-50	0	10	86	18	53	70	0	95	0
2100	18	18	18	0	18	0	-30	0	8	72	24	71	95	0	80	0
2110	16	16	16	0	16	0	-27	0	7	65	21	64	86	0	72	0
2120	14	14	14	0	14	0	-24	0	6	58	19	57	76	0	64	0
2130	12	12	12	0	12	0	-21	0	6	50	17	50	67	0	56	0
2140	11	11	11	0	11	0	-18	0	5	43	14	43	57	0	48	0
2150	9	9	9	0	9	0	-15	0	4	36	12	36	48	0	40	0
2160	7	7	7	0	7	0	-12	0	3	29	10	29	38	0	32	0
2170	5	5	5	0	5	0	-9	0	2	22	7	21	29	0	24	0
2180	4	4	4	0	4	0	-6	0	2	14	5	14	19	0	16	0
2190	2	2	2	0	2	0	-3	0	1	7	2	7	10	0	8	0
2200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2210	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2220	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2230	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2240	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2250	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2260	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2270	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2280	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2290	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Table CO2F.A2 Carbon dioxide emissions from land use; million metric tonnes of carbon.

	USA	CAN	WEU	JPK	ANZ	EEU	FSU	MDE	CAM	SAM	SAS	SEA	CHI	NAF	SSA	SIS
1950	3	3	0	0	0	0	0	0	47	426	60	180	19	0	175	0
1960	3	3	0	0	0	0	0	0	47	426	60	180	19	0	175	0
1970	3	3	0	0	0	0	0	0	47	426	60	180	19	0	175	0
1980	3	3	0	0	0	0	0	0	47	426	60	180	19	0	175	0
1990	3	3	0	0	0	0	0	0	47	426	60	180	19	0	175	0
2000	2	2	0	0	0	0	0	0	43	386	51	154	94	0	280	0
2010	0	0	0	0	0	0	0	0	39	347	43	128	170	0	385	0
2020	0	0	0	0	0	0	0	0	43	383	49	146	195	0	425	0
2030	0	0	0	0	0	0	0	0	42	378	44	131	175	0	420	0
2040	0	0	0	0	0	0	0	0	39	351	35	105	140	0	390	0
2050	0	0	0	0	0	0	0	0	36	320	28	83	110	0	355	0
2060	0	0	0	0	0	0	0	0	26	234	19	56	75	0	260	0
2070	0	0	0	0	0	0	0	0	16	144	10	30	40	0	160	0
2080	0	0	0	0	0	0	0	0	11	95	5	15	20	0	105	0
2090	0	0	0	0	0	0	0	0	9	81	4	11	15	0	90	0
2100	0	0	0	0	0	0	0	0	8	72	3	8	10	0	80	0
2110	0	0	0	0	0	0	0	0	7	65	2	7	9	0	72	0
2120	0	0	0	0	0	0	0	0	6	58	2	6	8	0	64	0
2130	0	0	0	0	0	0	0	0	6	50	2	5	7	0	56	0
2140	0	0	0	0	0	0	0	0	5	43	2	5	6	0	48	0
2150	0	0	0	0	0	0	0	0	4	36	1	4	5	0	40	0
2160	0	0	0	0	0	0	0	0	3	29	1	3	4	0	32	0
2170	0	0	0	0	0	0	0	0	2	22	1	2	3	0	24	0
2180	0	0	0	0	0	0	0	0	2	14	1	2	2	0	16	0
2190	0	0	0	0	0	0	0	0	1	7	0	1	1	0	8	0
2200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2210	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2220	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2230	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2240	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2250	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2260	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2270	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2280	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2290	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Table CO2F.B1 Carbon dioxide emissions from land use; million metric tonnes of carbon.

	USA	CAN	WEU	JPK	ANZ	EEU	FSU	MDE	CAM	SAM	SAS	SEA	CHI	NAF	SSA	SIS
1950	3	3	0	0	0	0	0	0	47	426	60	180	19	0	175	0
1960	3	3	0	0	0	0	0	0	47	426	60	180	19	0	175	0
1970	3	3	0	0	0	0	0	0	47	426	60	180	19	0	175	0
1980	3	3	0	0	0	0	0	0	47	426	60	180	19	0	175	0
1990	3	3	0	0	0	0	0	0	47	426	60	180	19	0	175	0
2000	14	14	13	0	13	0	-5	0	35	314	45	135	69	0	200	0
2010	25	25	25	0	25	0	-10	0	23	203	30	90	120	0	225	0
2020	15	15	15	0	15	0	-100	0	23	203	28	83	110	0	225	0
2030	-5	-5	-5	0	-5	0	-310	0	2	18	26	79	105	0	20	0
2040	-18	-18	-18	0	-18	0	-350	0	-13	-113	24	71	95	0	-125	0
2050	-23	-23	-23	0	-23	0	-360	0	-7	-59	23	68	90	0	-65	0
2060	-20	-20	-20	0	-20	0	-380	0	-8	-68	20	60	80	0	-75	0
2070	-15	-15	-15	0	-15	0	-410	0	-5	-45	19	56	75	0	-50	0
2080	-35	-35	-35	0	-35	0	-360	0	-11	-95	14	41	55	0	-105	0
2090	-30	-30	-30	0	-30	0	-340	0	-11	-99	-11	-34	-45	0	-110	0
2100	-28	-28	-28	0	-28	0	-290	0	-11	-99	-44	-131	-175	0	-110	0
2110	-25	-25	-25	0	-25	0	-261	0	-10	-89	-39	-118	-158	0	-99	0
2120	-22	-22	-22	0	-22	0	-232	0	-9	-79	-35	-105	-140	0	-88	0
2130	-19	-19	-19	0	-19	0	-203	0	-8	-69	-31	-92	-123	0	-77	0
2140	-17	-17	-17	0	-17	0	-174	0	-7	-59	-26	-79	-105	0	-66	0
2150	-14	-14	-14	0	-14	0	-145	0	-6	-50	-22	-66	-88	0	-55	0
2160	-11	-11	-11	0	-11	0	-116	0	-4	-40	-18	-53	-70	0	-44	0
2170	-8	-8	-8	0	-8	0	-87	0	-3	-30	-13	-39	-53	0	-33	0
2180	-6	-6	-6	0	-6	0	-58	0	-2	-20	-9	-26	-35	0	-22	0
2190	-3	-3	-3	0	-3	0	-29	0	-1	-10	-4	-13	-18	0	-11	0
2200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2210	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2220	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2230	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2240	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2250	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2260	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2270	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2280	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2290	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Table CO2F.B2 Carbon dioxide emissions from land use; million metric tonnes of carbon.

	USA	CAN	WEU	JPK	ANZ	EEU	FSU	MDE	CAM	SAM	SAS	SEA	CHI	NAF	SSA	SIS
1950	3	3	0	0	0	0	0	0	47	426	60	180	19	0	175	0
1960	3	3	0	0	0	0	0	0	47	426	60	180	19	0	175	0
1970	3	3	0	0	0	0	0	0	47	426	60	180	19	0	175	0
1980	3	3	0	0	0	0	0	0	47	426	60	180	19	0	175	0
1990	3	3	0	0	0	0	0	0	47	426	60	180	19	0	175	0
2000	-1	-1	-3	0	-3	0	-5	0	39	355	42	127	59	0	245	0
2010	-5	-5	-5	0	-5	0	-10	0	32	284	25	75	100	0	315	0
2020	-15	-15	-15	0	-15	0	-180	0	21	189	-19	-56	-75	0	210	0
2030	-20	-20	-20	0	-20	0	-140	0	6	54	-20	-60	-80	0	60	0
2040	-15	-15	-15	0	-15	0	-90	0	1	5	-11	-34	-45	0	5	0
2050	-13	-13	-13	0	-13	0	-40	0	-6	-50	-4	-11	-15	0	-55	0
2060	-15	-15	-15	0	-15	0	-40	0	-6	-50	-4	-11	-15	0	-55	0
2070	-20	-20	-20	0	-20	0	-30	0	-5	-45	-5	-15	-20	0	-50	0
2080	-28	-28	-28	0	-28	0	-30	0	-6	-54	-6	-19	-25	0	-60	0
2090	-38	-38	-38	0	-38	0	-40	0	-8	-72	-6	-19	-25	0	-80	0
2100	-48	-48	-48	0	-48	0	-40	0	-10	-90	-8	-23	-30	0	-100	0
2110	-43	-43	-43	0	-43	0	-36	0	-9	-81	-7	-20	-27	0	-90	0
2120	-38	-38	-38	0	-38	0	-32	0	-8	-72	-6	-18	-24	0	-80	0
2130	-33	-33	-33	0	-33	0	-28	0	-7	-63	-5	-16	-21	0	-70	0
2140	-29	-29	-29	0	-29	0	-24	0	-6	-54	-5	-14	-18	0	-60	0
2150	-24	-24	-24	0	-24	0	-20	0	-5	-45	-4	-11	-15	0	-50	0
2160	-19	-19	-19	0	-19	0	-16	0	-4	-36	-3	-9	-12	0	-40	0
2170	-14	-14	-14	0	-14	0	-12	0	-3	-27	-2	-7	-9	0	-30	0
2180	-10	-10	-10	0	-10	0	-8	0	-2	-18	-2	-5	-6	0	-20	0
2190	-5	-5	-5	0	-5	0	-4	0	-1	-9	-1	-2	-3	0	-10	0
2200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2210	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2220	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2230	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2240	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2250	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2260	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2270	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2280	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2290	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Table CH4. Methane emissions; 2000 = 100.

	USA	CAN	WEU	JPK	ANZ	EEU	FSU	MDE	CAM	SAM	SAS	SEA	CHI	NAF	SSA	SIS
1950	0.59	0.59	0.59	0.61	0.59	0.60	0.59	0.59	0.60	0.59	0.60	0.60	0.60	0.60	0.60	0.63
1960	0.76	0.77	0.76	0.79	0.77	0.75	0.76	0.75	0.75	0.76	0.76	0.76	0.76	0.77	0.76	0.75
1970	0.91	0.92	0.91	0.93	0.91	0.91	0.91	0.91	0.90	0.91	0.91	0.91	0.91	0.91	0.91	0.94
1980	1.06	1.08	1.07	1.07	1.07	1.06	1.07	1.07	1.06	1.06	1.06	1.06	1.07	1.06	1.07	1.06
1990	1.22	1.23	1.21	1.21	1.22	1.21	1.21	1.21	1.21	1.21	1.21	1.21	1.21	1.21	1.22	1.25
2000	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
2010	1.08	1.28	1.08	1.11	0.74	1.00	1.17	1.41	1.37	1.18	1.19	1.33	1.14	1.38	1.43	1.13
2020	1.14	1.64	1.09	1.11	0.74	1.39	1.47	1.92	1.77	1.46	1.36	1.64	1.27	1.84	1.75	1.25
2030	1.27	1.54	1.09	1.14	0.77	1.31	1.65	2.58	2.13	1.79	1.57	1.85	1.49	2.43	1.90	1.38
2040	1.34	1.38	1.08	1.18	0.78	1.22	1.69	3.51	2.40	1.96	1.77	2.01	1.77	3.25	2.34	1.50
2050	1.34	1.64	1.06	1.21	0.77	1.17	1.67	4.54	2.58	2.16	2.00	2.14	2.08	4.06	2.81	1.63
2060	1.39	1.79	1.04	1.21	0.90	1.16	1.92	5.63	2.77	2.37	2.14	2.32	2.42	4.25	3.44	1.75
2070	1.42	1.87	1.05	1.21	1.07	1.23	2.25	6.30	3.00	2.59	2.02	2.68	2.76	3.94	4.00	1.88
2080	1.52	2.03	1.10	1.25	1.29	1.36	2.52	5.88	3.29	2.77	1.91	2.77	3.12	4.38	4.23	1.94
2090	1.70	2.28	1.19	1.32	1.51	1.47	2.66	5.11	3.56	3.27	1.88	2.74	3.41	5.04	4.27	2.00
2100	1.90	2.56	1.30	1.32	1.96	1.44	2.79	4.67	3.73	3.59	1.89	2.70	3.61	5.40	4.29	2.06
2110	1.99	2.69	1.35	1.39	2.03	1.51	2.91	4.87	3.88	3.74	1.97	2.81	3.76	5.62	4.47	2.19
2120	2.06	2.79	1.41	1.43	2.12	1.56	3.03	5.07	4.04	3.89	2.05	2.93	3.91	5.86	4.66	2.25
2130	2.15	2.90	1.46	1.50	2.20	1.62	3.14	5.26	4.21	4.05	2.13	3.04	4.07	6.08	4.84	2.38
2140	2.23	3.00	1.52	1.54	2.29	1.69	3.26	5.46	4.37	4.20	2.21	3.15	4.22	6.31	5.02	2.44
2150	2.31	3.13	1.57	1.61	2.36	1.75	3.38	5.66	4.52	4.35	2.29	3.27	4.37	6.55	5.21	2.50
2160	2.39	3.23	1.62	1.64	2.45	1.81	3.50	5.86	4.67	4.50	2.37	3.38	4.52	6.77	5.38	2.63
2170	2.47	3.33	1.68	1.71	2.54	1.87	3.62	6.05	4.83	4.66	2.45	3.50	4.68	7.00	5.57	2.69
2180	2.55	3.44	1.73	1.75	2.61	1.94	3.73	6.25	5.00	4.81	2.53	3.61	4.83	7.22	5.75	2.81
2190	2.63	3.56	1.79	1.82	2.70	1.99	3.85	6.45	5.15	4.96	2.61	3.73	4.98	7.45	5.93	2.88
2200	2.71	3.67	1.84	1.89	2.78	2.05	3.97	6.64	5.31	5.11	2.69	3.84	5.13	7.68	6.11	3.00
2210	2.83	3.82	1.92	1.96	2.90	2.14	4.14	6.92	5.54	5.33	2.80	4.00	5.35	8.00	6.37	3.13
2220	2.94	3.97	1.99	2.07	3.01	2.22	4.31	7.21	5.75	5.55	2.92	4.17	5.57	8.32	6.62	3.25
2230	3.05	4.13	2.07	2.14	3.13	2.31	4.47	7.49	5.98	5.76	3.04	4.33	5.79	8.65	6.88	3.44
2240	3.17	4.31	2.15	2.21	3.25	2.40	4.64	7.76	6.21	5.98	3.15	4.49	6.01	8.96	7.14	3.56
2250	3.28	4.46	2.23	2.29	3.38	2.48	4.81	8.05	6.42	6.20	3.26	4.65	6.22	9.29	7.40	3.69
2260	3.40	4.62	2.30	2.39	3.49	2.57	4.98	8.33	6.65	6.41	3.38	4.81	6.44	9.61	7.66	3.81
2270	3.51	4.77	2.38	2.46	3.61	2.66	5.14	8.61	6.88	6.63	3.49	4.98	6.66	9.94	7.92	3.94
2280	3.63	4.92	2.46	2.54	3.72	2.75	5.31	8.89	7.10	6.84	3.60	5.14	6.87	10.26	8.18	4.06
2290	3.74	5.08	2.53	2.64	3.84	2.83	5.48	9.17	7.33	7.06	3.72	5.30	7.09	10.58	8.43	4.25
2300	3.86	5.23	2.62	2.71	3.96	2.92	5.65	9.45	7.56	7.27	3.83	5.47	7.31	10.91	8.69	4.38

Table N2O Nitrous oxide emissions; 2000 = 100.

	USA	CAN	WEU	JPK	ANZ	EEU	FSU	MDE	CAM	SAM	SAS	SEA	CHI	NAF	SSA	SIS
1950	0.16	0.17	0.17	0.11	0.13	0.16	0.18	0.15	0.14	0.17	0.16	0.16	0.17	0.17	0.16	0.00
1960	0.29	0.25	0.29	0.33	0.25	0.26	0.27	0.31	0.29	0.29	0.29	0.28	0.29	0.30	0.28	0.00
1970	0.44	0.42	0.43	0.44	0.38	0.42	0.45	0.46	0.43	0.44	0.44	0.44	0.43	0.43	0.44	0.00
1980	0.74	0.75	0.74	0.78	0.75	0.74	0.73	0.77	0.71	0.74	0.73	0.75	0.74	0.73	0.74	1.00
1990	0.78	0.75	0.78	0.78	0.75	0.79	0.82	0.85	0.79	0.78	0.79	0.78	0.80	0.77	0.79	1.00
2000	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
2010	1.06	1.08	1.00	1.11	1.00	1.11	1.18	1.38	1.14	1.06	1.11	1.16	1.03	1.33	1.21	1.00
2020	1.09	1.08	0.97	1.11	1.13	1.16	1.36	1.62	1.36	1.16	1.21	1.25	1.03	1.57	1.42	1.00
2030	1.09	1.08	0.93	1.22	1.25	1.16	1.55	2.00	1.50	1.26	1.30	1.34	1.03	1.73	1.58	1.00
2040	1.08	1.17	0.90	1.22	1.38	1.11	1.73	2.15	1.57	1.32	1.38	1.44	1.03	1.83	1.79	1.00
2050	1.15	1.25	0.92	1.33	1.38	1.05	1.91	2.31	1.57	1.40	1.46	1.50	1.06	1.97	1.95	1.00
2060	1.21	1.33	0.94	1.33	1.50	1.05	2.09	2.38	1.64	1.52	1.53	1.56	1.11	2.10	2.12	1.00
2070	1.30	1.42	0.99	1.33	1.50	1.05	2.27	2.46	1.71	1.61	1.55	1.72	1.09	2.20	2.23	1.00
2080	1.40	1.58	1.03	1.33	1.63	1.05	2.45	2.54	1.71	1.69	1.58	1.75	1.14	2.23	2.28	1.00
2090	1.53	1.67	1.10	1.44	1.63	1.05	2.73	2.62	1.86	1.87	1.62	1.81	1.17	2.30	2.30	1.00
2100	1.67	1.83	1.17	1.44	1.63	1.05	2.91	2.62	1.86	1.99	1.63	1.91	1.20	2.43	2.30	1.00
2110	1.68	1.83	1.17	1.44	1.63	1.05	2.91	2.62	1.86	2.00	1.64	1.91	1.20	2.47	2.32	1.00
2120	1.69	1.83	1.17	1.44	1.63	1.05	2.91	2.69	1.86	2.01	1.65	1.91	1.20	2.47	2.32	1.00
2130	1.70	1.83	1.18	1.44	1.63	1.05	2.91	2.69	1.93	2.03	1.66	1.94	1.20	2.47	2.33	1.00
2140	1.70	1.83	1.18	1.44	1.63	1.11	2.91	2.69	1.93	2.04	1.67	1.94	1.23	2.50	2.35	1.00
2150	1.71	1.92	1.19	1.56	1.63	1.11	3.00	2.69	1.93	2.05	1.68	1.94	1.23	2.50	2.37	1.00
2160	1.72	1.92	1.19	1.56	1.75	1.11	3.00	2.69	1.93	2.06	1.69	1.97	1.23	2.53	2.37	1.00
2170	1.74	1.92	1.21	1.56	1.75	1.11	3.00	2.77	1.93	2.06	1.70	1.97	1.23	2.53	2.39	1.00
2180	1.75	1.92	1.21	1.56	1.75	1.11	3.00	2.77	1.93	2.08	1.71	1.97	1.26	2.57	2.40	1.00
2190	1.76	1.92	1.22	1.56	1.75	1.11	3.00	2.77	2.00	2.09	1.71	2.00	1.26	2.57	2.42	1.00
2200	1.76	1.92	1.22	1.56	1.75	1.11	3.00	2.77	2.00	2.10	1.72	2.00	1.26	2.57	2.42	1.00
2210	1.77	1.92	1.22	1.56	1.75	1.11	3.00	2.77	2.00	2.12	1.73	2.00	1.26	2.57	2.44	1.00
2220	1.78	1.92	1.24	1.56	1.75	1.11	3.00	2.77	2.00	2.13	1.74	2.03	1.26	2.60	2.44	1.00
2230	1.79	1.92	1.24	1.56	1.75	1.11	3.00	2.85	2.07	2.14	1.75	2.03	1.29	2.60	2.46	1.00
2240	1.79	1.92	1.25	1.56	1.75	1.11	3.00	2.85	2.07	2.16	1.76	2.03	1.29	2.63	2.47	1.00
2250	1.80	2.00	1.25	1.67	1.88	1.16	3.09	2.85	2.07	2.17	1.77	2.06	1.29	2.63	2.49	1.00
2260	1.82	2.00	1.26	1.67	1.88	1.16	3.09	2.85	2.07	2.18	1.78	2.06	1.29	2.67	2.49	1.00
2270	1.83	2.00	1.26	1.67	1.88	1.16	3.09	2.85	2.14	2.19	1.79	2.06	1.29	2.67	2.51	1.00
2280	1.84	2.00	1.26	1.67	1.88	1.16	3.09	2.92	2.14	2.21	1.79	2.09	1.31	2.67	2.53	1.00
2290	1.85	2.00	1.28	1.67	1.88	1.16	3.09	2.92	2.14	2.22	1.80	2.09	1.31	2.70	2.54	1.00
2300	1.85	2.00	1.28	1.67	1.88	1.16	3.09	2.92	2.14	2.23	1.82	2.09	1.31	2.70	2.54	1.00

Table OC. Parameters of the methane and nitrous oxide emission reduction cost curve; the 67% confidence interval is given in brackets.

	Methane			Nitrous oxide		
USA	5.74E-04	(4.15E-04	7.90E-04)	2.14E-05	(1.91E-05	2.39E-05)
CAN	1.20E-03	(8.70E-04	1.64E-03)	6.92E-05	(6.29E-05	7.60E-05)
WEU	3.71E-04	(2.34E-04	5.80E-04)	7.26E-06	(6.60E-06	7.98E-06)
JPK	1.27E-04	(8.75E-05	1.84E-04)	5.32E-07	(3.21E-07	8.57E-07)
ANZ	4.12E-03	(3.03E-03	5.57E-03)	2.08E-04	(1.89E-04	2.29E-04)
EEU	3.90E-03	(2.81E-03	5.38E-03)	9.39E-05	(8.89E-05	9.93E-05)
FSU	8.87E-03	(7.49E-03	1.05E-02)	1.05E-05	(1.00E-05	1.10E-05)
MDE	6.32E-03	(4.86E-03	8.19E-03)	1.05E-05	(1.00E-05	1.10E-05)
CAM	3.65E-03	(2.87E-03	4.62E-03)	2.35E-04	(2.19E-04	2.53E-04)
SAM	2.75E-02	(1.81E-02	4.14E-02)	1.05E-05	(1.00E-05	1.10E-05)
SAS	3.16E-02	(2.43E-02	4.08E-02)	5.64E-04	(5.29E-04	6.01E-04)
SEA	1.43E-02	(1.06E-02	1.91E-02)	2.55E-15	(2.16E-15	3.01E-15)
CHI	1.26E-02	(9.50E-03	1.67E-02)	2.16E-05	(2.02E-05	2.30E-05)
NAF	1.43E-02	(1.06E-02	1.91E-02)	1.05E-05	(1.00E-05	1.10E-05)
SSA	1.43E-02	(1.06E-02	1.91E-02)	1.05E-05	(1.00E-05	1.10E-05)
SIS	1.43E-02	(1.06E-02	1.91E-02)	1.05E-05	(1.00E-05	1.10E-05)

Table SF6. Determinants of SF_6 emissions.

	C	GDP	GDP/cap
1990	1.6722E-01	5.0931E-06	-5.7537E-05
	(1.9297E-01)	(2.3482E-07)	(1.8505E-05)
1995	1.6255E-01	5.7234E-06	-6.0384E-05
	(2.1143E-01)	(2.3082E-07)	(1.8727E-05)
Used	1.6489E-01	5.4083E-06	-5.8961E-05
	(1.4312E-01)	(1.6464E-07)	(1.3164E-05)

SF_6 emissions are in million metric tonnes of carbon dioxide equivalent. GDP is in million dollar (1995, MEX). GDP/capita is in dollar (1995, MEX)

Table C Parameters of equation (C.1).

Gas	α[a]	β[b]	pre-industrial concentration
Methane (CH_4)	0.3597	1/8.6	790 ppb
Nitrous oxide (N_2O)	0.2079	1/120	285 ppb
Sulphur hexafluoride (SF_6)	0.0398	1/3200	0.04 ppt

[a] The parameter α translates emissions (in million metric tonnes) into concentrations (in parts per billion or trillion by volume).

[b] The parameter β determines how fast concentrations return to their pre-industrial (and assumedly equilibrium) concentrations; $1/\beta$ is the atmospheric life-time (in years) of the gases.

Table A Impacts of climate change on agriculture

	Rate of change (% Ag. Prod/ 0.04ºC)		Benchmark impact (% Ag Prod/ ºC)		Optimal temperature (ºC)		CO_2 fertilisation (% Ag. Prod)	
USA	-0.00021	(0.00176)	-0.0389	(0.0750)	1.09	(4.14)	0.0890	(0.1484)
CAN	-0.00029	(0.00073)	0.1336	(0.0319)	2.92	(7.64)	0.0402	(0.0650)
WEU	-0.00039	(0.00138)	-0.0718	(0.0588)	0.79	(3.29)	0.1541	(0.1183)
JPK	-0.00033	(0.00432)	-0.0936	(0.1834)	0.98	(6.61)	0.2319	(0.3660)
ANZ	-0.00015	(0.00142)	0.0824	(0.0613)	2.00	(8.00)	0.1048	(0.0850)
EEU	-0.00027	(0.00062)	-0.0337	(0.0280)	1.31	(2.73)	0.0952	(0.0514)
FSU	-0.00018	(0.00066)	-0.0184	(0.0294)	1.46	(2.44)	0.0671	(0.0548)
MDE	-0.00022	(0.00032)	-0.0465	(0.0140)	1.32	(2.03)	0.0943	(0.0266)
CAM	-0.00034	(0.00061)	-0.1070	(0.0260)	1.05	(3.60)	0.1641	(0.0538)
SAM	-0.00009	(0.00060)	-0.0348	(0.0258)	0.35	(8.82)	0.0596	(0.0504)
SAS	-0.00014	(0.00021)	-0.0339	(0.0093)	1.13	(2.41)	0.0580	(0.0164)
SEA	-0.00009	(0.00482)	-0.0556	(0.2045)	0.70	(5.12)	0.0845	(0.4181)
CHI	-0.00013	(0.00075)	-0.0794	(0.0319)	1.43	(2.49)	0.1921	(0.0613)
NAF	-0.00016	(0.00023)	-0.0357	(0.0099)	1.20	(2.74)	0.0727	(0.0190)
SSA	-0.00011	(0.00026)	-0.0244	(0.0114)	1.22	(2.76)	0.0505	(0.0220)
SIS	-0.00050	(0.00103)	-0.0689	(0.0442)	1.51	(2.92)	0.2377	(0.0864)

Standard deviations are given in brackets.

Table EFW. Impact of a 1°C warming on forestry, water, heating, and cooling, in fraction of GDP.

	Forestry		Water		Heating		Cooling	
USA	0.000053	(0.000014)	-0.000650	(0.000650)	0.00429	(0.00429)	-0.00212	(0.00212)
CAN	0.000011	(0.000072)	-0.000570	(0.000570)	0.00378	(0.00378)	-0.00186	(0.00186)
WEU	0.000025	(0.000006)	-0.000270	(0.000270)	0.00241	(0.00241)	-0.00372	(0.00372)
JPK	0.000042	(0.000012)	0.000003	(0.000003)	0.00207	(0.00207)	-0.00029	(0.00029)
ANZ	-0.000121	(0.000033)	0.000003	(0.000003)	0.00151	(0.00151)	-0.00021	(0.00021)
EEU	0.000055	(0.000025)	-0.006970	(0.006970)	0.00456	(0.00456)	-0.00185	(0.00185)
FSU	-0.000023	(0.000053)	-0.027540	(0.027540)	0.01663	(0.01663)	-0.00674	(0.00674)
MDE	0.000000	(0.000034)	-0.001330	(0.001330)	0.02074	(0.02074)	-0.00233	(0.00233)
CAM	0.000018	(0.000034)	-0.001300	(0.001300)	0.00366	(0.00366)	-0.00239	(0.00239)
SAM	0.000024	(0.000012)	-0.001400	(0.001400)	0.00395	(0.00395)	-0.00259	(0.00259)
SAS	0.000062	(0.000023)	-0.001560	(0.001560)	0.00361	(0.00361)	-0.00384	(0.00384)
SEA	0.000067	(0.000028)	-0.003140	(0.003140)	0.00695	(0.00695)	-0.00740	(0.00740)
CHI	0.000087	(0.000032)	0.005690	(0.005690)	0.03971	(0.03971)	-0.02891	(0.02891)
NAF	0.000000	(0.000034)	-0.009020	(0.009020)	0.00015	(0.00015)	-0.01892	(0.01892)
SSA	0.000011	(0.000035)	-0.003600	(0.003600)	0.00006	(0.00006)	-0.00797	(0.00797)
SIS	0.000000	(0.000034)	-0.001300	(0.001300)	0.00366	(0.00366)	-0.00239	(0.00239)

Standard deviations are given in brackets.

Table SLR. Impact of a one metre sea level rise.

	level prot. %	dryland loss 10^3 km^2		dryland value 10^6\$/km^2		wetland loss 10^3 km^2		wetland value 10^6\$/km^2		protection costs 10^9\$		emigrants 10^6	
OECD-A	0.77	4.8	(2.4)	1.3	(0.6)	12.0	(8.6)	5.4	(2.7)	83	(74)	0.13	(0.07)
OECD-E	0.86	0.7	(0.4)	13.1	(6.6)	4.0	(2.3)	4.3	(2.2)	136	(45)	0.22	(0.10)
OECD-P	0.95	0.3	(0.4)	13.7	(6.7)	1.0	(1.1)	5.9	(2.9)	63	(38)	0.04	(0.02)
CEE&fSU	0.93	1.2	(2.7)	0.9	(0.5)	0.0	(0.0)	2.9	(1.5)	53	(50)	0.03	(0.03)
ME	0.30	0.6	(1.2)	0.5	(0.3)	0.0	(0.0)	1.3	(0.7)	5	(3)	0.05	(0.08)
LA	0.86	7.8	(7.1)	0.3	(0.2)	50.2	(36.4)	0.9	(0.5)	147	(74)	0.71	(1.27)
S&SEA	0.93	9.3	(9.6)	0.5	(0.3)	54.9	(48.0)	0.3	(0.2)	305	(158)	2.30	(1.40)
CPA	0.93	8.4	(15.1)	0.3	(0.2)	15.6	(17.1)	0.2	(0.1)	171	(126)	2.39	(3.06)
AFR	0.89	15.4	(18.4)	0.4	(0.2)	30.8	(14.8)	0.4	(0.2)	92	(35)	2.74	(2.85)

Standard deviations in brackets.

Table I. Migration from row to column.

	USA	CAN	WEU	JPK	ANZ	EEU	FSU	MDE	CAM	SAM	SAS	SEA	CHI	NAF	SSA	SIS
USA	1.000	0.000	0.000	0.000	0.000	0.000	0.000	0.040	0.100	0.100	0.040	0.040	0.040	0.010	0.030	0.150
	(0.100)	(0.050)	(0.050)	(0.050)	(0.050)	(0.050)	(0.050)	(0.040)	(0.100)	(0.100)	(0.040)	(0.040)	(0.040)	(0.010)	(0.030)	(0.150)
CAN	0.000	1.000	0.000	0.000	0.000	0.000	0.000	0.010	0.000	0.000	0.010	0.010	0.010	0.000	0.005	0.100
	(0.050)	(0.100)	(0.020)	(0.020)	(0.020)	(0.020)	(0.020)	(0.010)	(0.050)	(0.050)	(0.010)	(0.010)	(0.010)	(0.005)	(0.005)	(0.100)
WEU	0.000	0.000	1.000	0.000	0.000	0.000	0.000	0.040	0.000	0.000	0.040	0.020	0.020	0.090	0.060	0.150
	(0.020)	(0.020)	(0.100)	(0.020)	(0.020)	(0.020)	(0.020)	(0.040)	(0.050)	(0.050)	(0.040)	(0.020)	(0.020)	(0.090)	(0.060)	(0.150)
JPK	0.000	0.000	0.000	1.000	0.000	0.000	0.000	0.000	0.000	0.000	0.005	0.010	0.010	0.000	0.000	0.050
	(0.010)	(0.010)	(0.010)	(0.100)	(0.010)	(0.001)	(0.001)	(0.005)	(0.010)	(0.010)	(0.005)	(0.010)	(0.010)	(0.001)	(0.001)	(0.050)
ANZ	0.000	0.000	0.000	0.000	1.000	0.000	0.000	0.010	0.000	0.000	0.005	0.020	0.020	0.000	0.005	0.150
	(0.020)	(0.020)	(0.020)	(0.020)	(0.100)	(0.010)	(0.010)	(0.010)	(0.010)	(0.010)	(0.005)	(0.020)	(0.020)	(0.005)	(0.005)	(0.150)
EEU	0.000	0.000	0.000	0.000	0.000	1.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.100)	(0.050)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)
FSU	0.000	0.000	0.000	0.000	0.000	0.000	1.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.100)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)
MDE	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.900	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.900)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)
CAM	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.900	0.000	0.000	0.000	0.000	0.000	0.000	0.100
	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.900)	(0.005)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.100)
SAM	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.900	0.000	0.000	0.000	0.000	0.000	0.100
	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.005)	(0.900)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.100)
SAS	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.900	0.000	0.000	0.000	0.000	0.100
	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.900)	(0.005)	(0.001)	(0.001)	(0.001)	(0.100)
SEA	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.900	0.000	0.000	0.000	0.100
	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.005)	(0.900)	(0.005)	(0.001)	(0.001)	(0.100)
CHI	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.900	0.000	0.000	0.000
	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.900)	(0.001)	(0.001)	(0.001)
NAF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.900	0.000	0.000
	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.900)	(0.005)	(0.001)
SIS	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.900	0.000
	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.900)	(0.001)
SIS	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.000)

Table HD Diarrhoea mortality and morbidity due to a 2.5˚C global warming.

Region	Population[a]	Mortality[b]	Morbidity[c]	ΔT[d]	Additional Mortality[e]			Additional Morbidity[f]		
USA	278357	0.041	1.704	3.0	40	(23	70)	1019	(767	1354)
CAN	31147	0.041	1.704	3.7	6	(3	11)	132	(94	185)
WEU	388581	0.015	0.632	2.8	18	(11	31)	506	(387	662)
JPK	173558	0.009	0.166	2.6	5	(3	8)	57	(44	73)
ANZ	22748	0.001	0.083	2.4	0	(0	0)	3	(3	4)
EEU	121191	0.018	0.847	2.9	7	(4	13)	217	(164	287)
FSU	291538	0.122	6.735	3.2	135	(74	244)	4443	(3279	6020)
MDE	237590	0.030	0.166	2.9	24	(14	41)	83	(63	109)
CAM	135222	0.162	0.643	2.2	54	(36	81)	151	(123	185)
LAM	345779	0.168	0.650	2.1	138	(94	202)	381	(313	463)
SAS	1366902	0.229	0.896	2.3	798	(526	1212)	2171	(1755	2687)
SEA	522462	0.135	0.631	1.8	136	(102	182)	492	(424	571)
CHI	1311659	0.033	0.401	3.0	150	(86	261)	1122	(846	1488)
NAF	143482	0.415	0.990	2.9	197	(116	337)	296	(225	389)
SSA	637887	3.167	5.707	2.2	4958	(3321	7404)	6306	(5141	7737)
SIS	44002	0.252	1.092	1.9	23	(17	31)	75	(63	88)

[a] Thousands of people, 2000.
[b] Deaths per thousand people, 2000.
[c] Years of life diseased per thousand people, 2000.
[d] Regional temperature change for a 2.5˚C global warming.
[e] Additional deaths, thousands of people (67% confidence interval in brackets).
[f] Additional years of life diseased, thousands (67% confidence interval in brackets).

Table HV. Parameters for vector-borne mortality.

	Malaria			Dengue fever			Schistosomiasis		
	Base[a]	Impact[b]		Base[a]	Impact[b]		Base[a]	Impact[b]	
USA	0.023	0.0794	(0.0575)	0.000	0.3534	(0.0614)	0.007	-0.1149	(0.0614)
CAN	0.023	0.0794	(0.0575)	0.000	0.3534	(0.0614)	0.007	-0.1149	(0.0614)
WEU	0.240	0.0794	(0.0575)	0.000	0.3534	(0.0614)	0.020	-0.1149	(0.0614)
JPK	2.358	0.0794	(0.0575)	0.125	0.3534	(0.0614)	0.423	-0.1149	(0.0614)
ANZ	0.069	0.0794	(0.0575)	0.000	0.3534	(0.0614)	0.037	-0.1149	(0.0614)
EEU	0.377	0.0794	(0.0575)	0.000	0.3534	(0.0614)	0.012	-0.1149	(0.0614)
FSU	0.133	0.0794	(0.0575)	0.000	0.3534	(0.0614)	0.003	-0.1149	(0.0614)
MDE	24.113	0.0794	(0.0575)	0.286	0.3534	(0.0614)	4.229	-0.1149	(0.0614)
CAM	2.913	0.0794	(0.0575)	0.508	0.3534	(0.0614)	1.235	-0.1149	(0.0614)
SAM	3.090	0.0794	(0.0575)	0.541	0.3534	(0.0614)	1.217	-0.1149	(0.0614)
SAS	48.413	0.0794	(0.0575)	6.896	0.3534	(0.0614)	0.898	-0.1149	(0.0614)
SEA	22.129	0.0794	(0.0575)	2.072	0.3534	(0.0614)	0.629	-0.1149	(0.0614)
CHI	8.987	0.0794	(0.0575)	0.593	0.3534	(0.0614)	1.430	-0.1149	(0.0614)
NAF	458.133	0.0794	(0.0575)	1.089	0.3534	(0.0614)	7.474	-0.1149	(0.0614)
SSA	1414.284	0.0794	(0.0575)	0.351	0.3534	(0.0614)	8.275	-0.1149	(0.0614)
SIS	116.586	0.0794	(0.0575)	1.010	0.3534	(0.0614)	1.296	-0.1149	(0.0614)

[a] Mortality (deaths per million people) in 1990.

[b] The change in mortality due to a one-degree global warming.

Table HC1. Parameters of Equation (HC.1).

			Constant		Temperature	
Cardiovascular	Cold	65-	-2.9787	(0.5914)	0.0946	(0.0464)
		65+	-162.6459	(18.3041)	5.6628	(1.4367)
	Heat	65-	-1.4610	(0.9599)	0.0941	(0.0406)
		65+	-40.9953	(3.4570)	3.4570	(1.6218)
Respiratory			-17.9222	(6.0196)	0.8683	(0.2545)

Table HC.2. Parameters of Equation (HC.2) for cold-related cardiovascular mortality (death per 100,000 people).

	65-				65+			
	Linear		Quadratic		linear		Quadratic	
USA	151.6768	(3.4583)	-155.1251	(2.8292)	-161.4521	(62.3397)	2.8314	(62.3080)
CAN	195.6424	(3.4583)	-199.0906	(2.8292)	-205.4176	(62.3397)	2.8314	(62.3080)
WEU	19.2327	(1.2716)	-21.7191	(1.0403)	-145.9539	(23.8362)	2.8279	(23.8241)
JPK	65.5934	(3.5211)	-67.1850	(2.8805)	-33.6830	(24.9641)	1.2018	(24.9514)
ANZ	67.1775	(2.9403)	-68.9576	(2.4054)	-91.0606	(53.2451)	2.8314	(53.2180)
EEU	61.4840	(1.5395)	-65.2217	(1.2594)	-201.8789	(27.0842)	2.8314	(27.0704)
FSU	-3.4422	(3.4583)	0.0473	(2.8292)	-190.3936	(62.3397)	2.8314	(62.3080)
MDE	-2.4508	(1.5732)	0.0457	(1.2870)	-136.8033	(30.2768)	2.7443	(30.2614)
CAM	-0.6855	(2.6117)	-0.4840	(2.1366)	-54.1635	(45.5739)	2.7085	(45.5507)
SAM	16.6942	(1.8829)	-18.2021	(1.5404)	-78.4126	(32.7397)	2.8094	(32.7230)
SAS	-1.6072	(2.6242)	0.0473	(2.1468)	-80.2320	(51.2055)	2.8314	(51.1794)
SEA	-0.6838	(1.4722)	0.0413	(1.2044)	12.0899	(12.0535)	-1.1081	(12.0474)
CHI	81.1077	(3.4522)	-84.8815	(2.8242)	-66.6796	(43.8249)	2.0193	(43.8025)
NAF	-1.9826	(1.9196)	0.0473	(1.5704)	-102.4339	(35.4522)	2.8314	(35.4341)
SSA	-1.0407	(0.9609)	0.0448	(0.7861)	-49.9700	(16.5999)	2.6771	(16.5915)
SIS	1.6035	(1.1897)	-2.3428	(0.9733)	-10.4503	(7.4943)	0.5138	(7.4905)

Table HC.3. Parameters of Equation (HC.2) for heat-related cardiovascular mortality (deaths per 100,000 people).

	65-				65+			
	linear		quadratic		linear		Quadratic	
USA	1.0988	(1.0738)	0.0471	(0.8815)	34.9374	(42.9155)	1.7285	(35.2319)
CAN	1.0705	(1.0738)	0.0471	(0.8815)	27.3280	(42.9155)	1.7285	(35.2319)
WEU	0.4022	(0.4226)	0.0467	(0.3469)	25.7570	(17.8447)	1.7966	(14.6498)
JPK	1.0356	(1.1234)	0.0559	(0.9223)	8.2986	(17.7713)	0.7493	(14.5895)
ANZ	0.4493	(0.9147)	0.0470	(0.7509)	18.8372	(36.7267)	1.7286	(30.1512)
EEU	0.6119	(0.4767)	0.0470	(0.3914)	29.6249	(18.8672)	1.7531	(15.4893)
FSU	0.6468	(1.0738)	0.0471	(0.8815)	36.4415	(42.9155)	1.7285	(35.2319)
MDE	1.0931	(0.4791)	0.0452	(0.3933)	50.5493	(20.6547)	1.7011	(16.9568)
CAM	0.9144	(0.8887)	0.0471	(0.7296)	44.7697	(34.4286)	1.6620	(28.2646)
SAM	0.5893	(0.5874)	0.0470	(0.4823)	33.7621	(23.0347)	1.7535	(18.9106)
SAS	1.6317	(0.8373)	0.0470	(0.6874)	74.5092	(36.2131)	1.7378	(29.7296)
SEA	0.8545	(0.4641)	0.0411	(0.3810)	-18.7223	(8.1867)	-0.6683	(6.7210)
CHI	0.7565	(1.0335)	0.0474	(0.8485)	82.0355	(29.0776)	1.2095	(23.8716)
NAF	1.0409	(0.5662)	0.0471	(0.4648)	50.4842	(23.0206)	1.7096	(18.8991)
SSA	0.8682	(0.3408)	0.0440	(0.2798)	43.4397	(13.5145)	1.6578	(11.0949)
SIS	1.0227	(0.4957)	0.0324	(0.4070)	16.9938	(8.0489)	0.4223	(6.6079)

Table HC.4. Parameters of Equation (HC.2) for (heat-related) respiratory mortality (death per 100,000 people).

	Linear		Quadratic	
USA	0.9452	(6.7337)	0.4342	(5.5281)
CAN	-1.9284	(6.7337)	0.4342	(5.5281)
WEU	-0.7650	(2.4863)	0.4341	(2.0412)
JPK	0.4185	(5.8130)	0.4342	(4.7723)
ANZ	0.2579	(5.7279)	0.4342	(4.7024)
EEU	-1.2946	(2.9883)	0.4342	(2.4533)
FSU	1.5277	(6.7337)	0.4342	(5.5281)
MDE	5.6711	(3.0690)	0.4194	(2.5196)
CAM	3.8894	(5.0789)	0.4342	(4.1696)
SAM	1.0893	(3.6563)	0.4335	(3.0017)
SAS	10.2485	(5.1264)	0.4342	(4.2086)
SEA	4.8562	(3.2809)	0.4339	(2.6935)
CHI	4.4083	(6.5634)	0.4319	(5.3883)
NAF	5.1980	(3.7408)	0.4341	(3.0711)
SSA	3.6196	(1.8681)	0.411	(1.5337)
SIS	4.1354	(2.0330)	0.2522	(1.6690)

Table HM. Ratio of morbidity impacts (measured in years of life disabled) to mortality impacts (measured in number of cases).

	Malaria	Schistosomiasis	Dengue fever	Cardiovascular	Respiratory
USA	0.0000	0.0000	0.0000	0.9609	8.7638
CAN	0.0000	0.0000	0.0000	0.9609	8.7638
WEU	0.0000	0.0000	0.0000	0.9609	8.7638
JPK	0.0000	0.0000	0.0000	0.9609	8.7638
ANZ	0.0000	0.0000	0.0000	0.9609	8.7638
EEU	0.0000	0.0000	0.0000	0.8986	11.8101
FSU	0.0000	0.0000	0.0000	0.8986	11.8101
MDE	24.8571	51.5000	0.0000	1.3459	21.8098
CAM	4.5714	69.0000	0.0000	1.2548	22.1552
SAM	4.5714	69.0000	0.0000	1.2548	22.1552
SAS	16.3462	0.0000	0.2500	1.3879	16.5094
SEA	3.2727	6.0000	0.4286	1.3729	20.0541
CHI	0.0000	11.0000	0.0000	1.2399	8.3072
NAF	24.8571	51.5000	0.0000	1.3459	21.8098
SSA	3.6940	293.7500	0.0000	1.3301	21.5857
SIS	4.5714	69.0000	0.0000	1.2548	22.1552

Table TS. Current impact of tropical cyclones on property (damage, dollars damage per million dollar income) and health (mortality, number of casualties per 1000 people).

	Damage	Mortality
USA	1.48517345	0.00039555
CAN	0.00720158	0.00000479
WEU	0.00001729	0.00000213
JPK	0.32861106	0.00054333
ANZ	0.10028159	0.00006684
EEU	0	0
FSU	0.0171583	0.00000706
MDE	0	0.00000143
CAM	1.76667575	0.00821253
SAM	0.01301598	0.00002366
SAS	0.94224777	0.00695662
SEA	0.42534382	0.00253469
CHI	14.31899889	0.00135033
NAF	0	0
SSA	0.05895832	0.0001437
SIS	5.79685433	0.00500787

Table MC Parameters of the Monte Carlo analysis (μ: expected value; σ: standard deviation; M: mode; L: lower bound; U: upper bound)

Parameter	Distribution			
Methane emissions	Normal	μ = Table CH4	σ = 6.83/yr	
Nitrous oxide emissions	Normal	μ = Table N2O	σ = 0.0059/yr	
Climate sensitivity	Gamma	M = 2.85	σ = 1.00	
Sea level sensitivity	Gamma	M = 0.31	σ = 0.15	
Life time methane	Triangular	L = 8.00	M = 8.60	U = 16.00
Life time nitrous oxide	Triangular	L = 100	M = 120	U = 170
Response time temperature	Triangular	L = 25	M = 50	U = 100
Response time sea level	Triangular	L = 25	M = 50	U = 100
Life time carbon dioxide	Trunc. normal	μ = 363.00	σ = 90.75	L = 0.00
Life time carbon dioxide	Trunc. normal	μ = 74.00	σ = 18.50	L = 0.00
Life time carbon dioxide	Trunc. normal	μ = 17.00	σ = 4.25	L = 0.00
Life time carbon dioxide	Trunc. normal	μ = 2.00	σ = 0.50	L = 0.00
Baseline loss biodiversity	Trunc. normal	μ = 0.003	σ = 0.002	L = 0.000
Sensitivity biodiversity	Trunc. normal	μ = 0.001	σ = 0.001	L = 0.000
Share biodiversity	Triangular	L = 0.00	M = 0.05	U = 1.00
Water technology rate	Trunc. normal	μ = 0.005	σ = 0.005	L = 0.000
Population growth	Normal	μ = Table P	σ = 0.0048/yr	
Income growth	Normal	μ = Table Y	σ = 0.0026/yr	
Energy efficiency	Normal	μ = Table AEEI	σ = 0.0005/yr	
Decarbonisation	Normal	μ = Table ACEI	σ = 0.0009/yr	
Land use emissions	Normal	μ = Table CO2F	σ = 0.20/yr	
Ecosystem value	Trunc. normal	μ = 50	σ = 50	L = 0
Anchor income	Trunc. normal	μ = 30,000	σ = 10,000	L = 0
Value of a statistical life	Trunc. normal	μ = 200	σ = 100	L = 0
Value of a year diseased	Trunc. normal	μ = 0.8	σ = 1.2	L = 0
Sensitivity malaria	Trunc. normal	μ = 0.0794	σ = 0.0575	L = 0.0000
Non-linearity malaria	Trunc. normal	μ = 1.0	σ = 0.5	L = 0.0

Sensitivity dengue fever	Trunc. normal	$\mu = 0.3534$	$\sigma = 0.0614$	L = 0.0000
Non-linearity dengue fever	Trunc. normal	$\mu = 1.0$	$\sigma = 0.5$	L = 0.0
Sensitivity schistosomiasis	Trunc. normal	$\mu = -0.1149$	$\sigma = 0.0614$	U = 0.0000
Non-linearity schistosomiasis	Trunc. normal	$\mu = 1.0$	$\sigma = 0.5$	L = 0.0
Income elasticity vector-borne diseases	Trunc. normal	$\mu = -2.65$	$\sigma = 0.69$	U = 0.00
Income elasticity diarrhoea mortality	Trunc. normal	$\mu = -1.58$	$\sigma = 0.23$	U = 0.00
Income elasticity diarrhoea morbidity	Trunc. normal	$\mu = -0.42$	$\sigma = 0.12$	U = 0.00
Non-linearity diarrhoea mortality	Trunc. normal	$\mu = 1.14$	$\sigma = 0.51$	L = 0.00
Non-linearity diarrhoea morbidity	Trunc. normal	$\mu = 0.70$	$\sigma = 0.26$	L = 0.00
Cardiovascular and respiratory mortality	Normal	Table HC	Table HC	
Change in baseline cardiovascular disease	Trunc. normal	$\mu = 0.0259$	$\sigma = 0.0096$	L = 0.0000
Change in baseline respiratory disease	Trunc. normal	$\mu = 0.0016$	$\sigma = 0.0005$	L = 0.0000
Change in population above 65	Trunc. normal	$\mu = 0.25$	$\sigma = 0.08$	L = 0.00
Maximum increase cardiovascular and respiratory disease	Trunc. normal	$\mu = 0.05$	$\sigma = 0.02$	L = 0.00
Sensitivity water	Normal	Table EFW	Table EFW	
Income elasticity water	Trunc. normal	$\mu = 0.85$	$\sigma = 0.15$	U = 0.00
Non-linearity water	Trunc. normal	$\mu = 1.00$	$\sigma = 0.50$	U = 0.00
Sensitivity forestry	Normal	Table EFW	Table EFW	
Income elasticity forestry	Trunc. normal	$\mu = 0.31$	$\sigma = 0.20$	U = 0.00
Non-linearity forestry	Trunc. normal	$\mu = 1.00$	$\sigma = 0.50$	U = 0.00
Sensitivity heating	Trunc. normal	Table EFW	Table EFW	L = 0.00
Non-linearity heating	Trunc. normal	$\mu = 1.00$	$\sigma = 0.50$	U = 0.00
Income elasticity heating	Trunc. normal	$\mu = 0.80$	$\sigma = 0.20$	L = 0.00
Sensitivity cooling	Trunc. normal	Table EFW	Table EFW	U = 0.00

Non-linearity cooling	Trunc. normal	$\mu = 1.00$	$\sigma = 0.50$	U = 0.00
Income elasticity cooling	Trunc. normal	$\mu = 0.80$	$\sigma = 0.20$	L = 0.00
Agriculture, rate	Trunc. normal	μ =Table A	σ = Table A	U = 0.00
Adaptation time	Trunc. normal	$\mu = 10.0$	$\sigma = 5.0$	U = 0.0
Non-linearity	Trunc. normal	$\mu = 2.0$	$\sigma = 0.5$	U = 0.0
Agriculture, level	Normal	μ =Table A	σ = Table A	
Agriculture, optimum	Normal	μ =Table A	σ = Table A	
Agriculture, CO2	Trunc. normal	μ =Table A	σ = Table A	U = 0.00
Income elasticity agriculture	Trunc. normal	$\mu = 0.31$	$\sigma = 0.15$	U = 0.00
Dryland value	Trunc. normal	$\mu = 4.0$	$\sigma = 2.0$	U = 0.0
Adaptation time	Exponential		$\sigma = 0.1$	
Wetland value	Trunc. normal	$\mu = 5.0$	$\sigma = 2.5$	U = 0.0
Adaptation time	Exponential		$\sigma = 0.1$	
Dryland loss	Trunc. normal	μ = Table SLR	σ = Table SLR	U = 0.0
Protection cost	Trunc. normal	μ = Table SLR	σ = Table SLR	U = 0.0
Dryland value	Trunc. normal	μ = Table SLR	σ = Table SLR	U = 0.0
Wetland value	Trunc. normal	μ = Table SLR	σ = Table SLR	U = 0.0
Immigration	Trunc. normal	μ = Table I	σ = Table I	U = 0.0
Immigration cost	Trunc. normal	$\mu = 0.4$	$\sigma = 0.2$	U = 0.0
Adaptation time	Trunc. normal	$\mu = 3.0$	$\sigma = 1.0$	U = 0.0
Emigration cost	Trunc. normal	$\mu = 3.0$	$\sigma = 1.5$	U = 0.0
Adaptation time	Exponential		$\sigma = 0.1$	