Table E-1. Country Development Classifications, as Defined by the United Nations*

Least Developed	Developing (Excluding Least Developed)		Transitional	Developed
Afghanistan	Algeria	Macedonia	Albania	Andorra
Angola	Antigua and Barbuda	Malaysia	Armenia	Australia
Bangladesh	Argentina Argentina	Malta	Azerbaijan	Austria
Benin	Bahamas	Marshall Islands	Belarus	Belgium
Bhutan	Bahrain	Mauritius	Bulgaria	Canada
Burkina Faso	Barbados	Mexico	Czech Republic	Denmark
Burundi	Belize	Micronesia, Federated	Estonia	Finland
Cambodia	Bolivia	States of	Georgia	France
Cape Verde	Bosnia-Herzegovina	Mongolia	Hungary	Germany
Central African	Botswana	Morocco	Kazakhstan	Greece
Republic	Brazil	Namibia	Kyrgyzstan	Iceland
Chad	Brunei	Nauru	Latvia	Ireland
Comoros	Cameroon	Nicaragua	Lithuania	Italy
Congo	Chile	Nigeria	Moldova	Japan
Djibouti	China, People's	Niue	Poland	Luxembourg
Equatorial Guinea	Republic of	Oman	Romania	Monaco
Eritrea	Colombia	Pakistan	Russian	Netherlands
	Congo	Palau	Federation	New Zealand
Ethiopia Gambia	Cook Islands	Panama	Slovakia	
				Norway
Guinea Guinea-Bissau	Costa Rica Cote d'Ivoire	Papua New Guinea	Tajikistan Turkmenistan	Portugal San Marino
		Paraguay		
Haiti	Croatia	Peru	Ukraine	Spain
Kiribati	Cuba	Philippines	Uzbekistan	Sweden
Laos	Cyprus	Qatar		Switzerland
Lesotho	Dominica	Saint Kitts and Nevis		United Kingdom
Liberia	Dominican Republic	Saint Lucia		United States of
Madagascar	Ecuador	Saint Vincent		America
Malawi	Egypt	/Grenadines		
Maldives	El Salvador	Saudi Arabia		
Mali	Fiji	Senegal		
Mauritania	Gabon	Seychelles		
Mozambique	Ghana	Singapore		
Myanmar	Grenada	Slovenia		
Nepal	Guatemala	South Africa		
Niger	Guyana	Sri Lanka		
Rwanda	Honduras	Suriname		
Samoa	India	Swaziland		
Sao Tome and	Indonesia	Syrian Arab Republic		
Principe	Iran	Thailand		
Sierra Leone	Iraq	Tonga		
Solomon Islands	Israel	Trinidad and Tobago		
Somalia	Jamaica	Tunisia		
Sudan	Jordan	Turkey		
Tanzania	Kenya	United Arab Emirates		
Togo	Korea, North	Uruguay		
Tuvalu	Korea, South	Venezuela		
Uganda	Kuwait	Vietnam		
Vanuatu	Lebanon	Yugoslavia		
Yemen	Libya	Zimbabwe		
Zambia	1	i i	1	1

Table E-2. The 10 Leading Causes of Death in Developed and Developing Regions in 1990*

	Deaths x 10 ³ (%)	Cumulative (%)
$\textbf{Developed regions}^{\Gamma}$		
All causes	10,912 (100)	
Ischemic heart disease	2,695 (24.7)	24.7
Cerebrovascular disease	1,427 (13.1)	37.8
Tracheal/bronchial/lung cancer	523 (4.8)	42.6
Lower respiratory tract infections	385 (3.5)	46.1
Chronic obstructive pulmonary disease	324 (3.0)	49.1
Colon/rectum cancers	277 (2.5)	51.6
Stomach cancer	241 (2.2)	53.8
Traffic accidents	222 (2.0)	55.8
Self-inflicted injuries	193 (1.8)	57.6
Diabetes mellitus	176 (1.6)	59.2
Developing regions ^r		
All causes	39,554 (100)	
Lower respiratory tract infections	3,915 (9.9)	9.9
Ischemic heart disease	3,565 (9.0)	18.9
Cerebrovascular disease	2,954 (7.5)	26.4
Diarrheal disease	2,940 (7.4)	33.8
Perinatal conditions	2,361 (6.0)	39.8
Tuberculosis	1,922 (4.9)	44.7
Chronic obstructive pulmonary disease	1,887 (4.8)	49.5
Measles	1,058 (2.7)	52.2
Malaria	856 (2.2)	54.4
Traffic accidents	777 (2.0)	56.4

*Reproduced, with permission, from Murray CJL, Lopez AD (eds): The Global Burden of Disease: A Comprehensive Assessment of Mortality and Disability From Diseases, Injuries, and Risk Factors in 1990 and Projected to 2020. Cambridge, MA: Harvard School of Public Health; 1996.

*Note the relative importance of traffic accidents as a cause of death in developed and developing regions.

Table E-3. Predicted Changes in the Rank Order of Leading Causes of Disease/Injury Burden in the World From 1990 to 2020*

1990	2020 ⁺	
1. Lower respiratory tract infections	1. Ischemic heart disease (5)	
2. Diarrheal diseases	2. Unipolar major depression (4)	
3. Conditions arising during the perinatal period	3. Traffic accidents (9)	
4. Unipolar major depression	4. Cerebrovascular disease (6)	
5. Ischemic heart disease	5. Chronic obstructive pulmonary disease (12)	
6. Cerebrovascular disease	6. Lower respiratory tract infections (1)	
7. Tuberculosis	7. Tuberculosis (7)	
8. Measles	8. War-related deaths/injuries (16)	
9. Traffic accidents	9. Diarrheal diseases (2)	
10. Congenital anomalies	10. Human immunodeficiency virus infection (28)	
11. Malaria	11. Conditions arising during the perinatal period (3)	
12. Chronic obstructive pulmonary disease	12. Violence-related deaths/injuries (19)	
13. Injuries due to falls	13. Congenital anomalies (10)	
14. Iron-deficiency anemia	14. Self-inflicted injuries (17)	
15. Protein-energy malnutrition	15. Tracheal/bronchial/lung cancers (33)	
	19. Injuries due to falls (13)	
	24. Malaria (11)	
	25. Measles (8)	
	37. Protein-energy malnutrition (15)	
	39. Iron-deficiency anemia (14)	

^{*}Note the change in rank order for orthopaedically related causes of death or injury (i.e., traffic accidents, congenital anomalies, and injuries due to falls). *Note the relative importance of traffic accidents as a cause of death in developed and developing regions. The values in parentheses are rank in 1990. (Reprinted, with permission, from: Dormans JP, Fisher RC, Pill SG. Orthopaedics in the developing world: present and future concerns. J Am Acad Orthop Surg. 2001;9:294.)