

Table A1. World Total Energy Consumption by Region, Reference Case, 1990-2030
 (Quadrillion Btu)

Region/Country	History			Projections					Average Annual Percent Change, 2003-2030
	1990	2002	2003	2010	2015	2020	2025	2030	
OECD									
OECD North America	100.8	117.5	118.3	131.4	139.9	148.4	157.0	166.2	1.3
United States ^a	84.6	98.1	98.1	107.9	114.2	120.6	127.0	133.9	1.2
Canada	11.1	13.1	13.5	15.6	16.6	17.5	18.4	19.2	1.3
Mexico	5.0	6.2	6.8	7.9	9.1	10.3	11.7	13.2	2.5
OECD Europe	69.9	77.9	78.9	84.4	87.2	88.7	91.3	94.5	0.7
OECD Asia	26.7	36.5	37.1	40.3	42.8	44.4	46.1	48.0	1.0
Japan	18.4	22.2	22.4	22.7	23.4	23.6	24.0	24.3	0.3
South Korea	3.8	8.4	8.6	10.9	12.3	13.3	14.4	15.5	2.2
Australia/New Zealand	4.4	6.0	6.0	6.6	7.0	7.4	7.8	8.2	1.2
Total OECD	197.4	231.9	234.3	256.1	269.9	281.6	294.5	308.8	1.0
Non-OECD									
Non-OECD Europe and Eurasia	67.2	46.9	48.5	56.5	62.8	68.7	74.0	79.0	1.8
Russia	39.0	28.1	29.1	33.3	36.5	39.6	42.4	44.8	1.6
Other	28.3	18.8	19.4	23.2	26.3	29.1	31.6	34.1	2.1
Non-OECD Asia	47.5	78.4	83.1	126.2	149.4	172.8	197.1	223.6	3.7
China	27.0	42.1	45.5	77.0	91.8	106.6	121.7	139.1	4.2
India	8.0	13.8	14.0	19.4	22.5	25.7	29.0	32.5	3.2
Other Non-OECD Asia	12.5	22.5	23.6	29.8	35.1	40.6	46.4	52.0	3.0
Middle East	11.3	19.1	19.6	25.0	28.2	31.2	34.3	37.7	2.4
Africa	9.5	12.8	13.3	17.7	20.5	22.3	24.3	26.8	2.6
Central and South America	14.5	21.3	21.9	28.2	32.5	36.5	41.2	45.7	2.8
Brazil	5.8	8.6	8.8	10.8	12.4	13.8	15.5	17.2	2.5
Other Central and South America	8.8	12.7	13.1	17.4	20.1	22.7	25.7	28.5	2.9
Total Non-OECD	150.0	178.4	186.4	253.6	293.5	331.5	371.0	412.8	3.0
Total World	347.3	410.3	420.7	509.7	563.4	613.0	665.4	721.6	2.0

^aIncludes the 50 States and the District of Columbia.

Notes: Energy totals include net imports of coal coke and electricity generated from biomass in the United States. Totals may not equal sum of components due to independent rounding. The electricity portion of the national fuel consumption values consists of generation for domestic use plus an adjustment for electricity trade based on a fuel's share of total generation in the exporting country.

Sources: **History:** Energy Information Administration (EIA), *International Energy Annual 2003* (May-July 2005), web site www.eia.doe.gov/iea/. **Projections:** EIA, *Annual Energy Outlook 2006*, DOE/EIA-0383(2006) (Washington, DC, February 2006), AEO2006 National Energy Modeling System, run AEO2006.D111905A, web site www.eia.doe.gov/oiaf/aeo/; and System for the Analysis of Global Energy Markets (2006).