

Table A7. World coal consumption by region, Reference case, 2015-50

quadrillion Btu

Region	2015	2020	2025	2030	2035	2040	2045	2050	Average annual percent change (2015-50)
OECD									
OECD Americas	16.8	16.5	14.7	12.6	12.0	11.5	11.2	10.8	-1.2
United States /a	15.5	15.2	13.5	11.5	11.0	10.5	10.2	9.8	-1.3
Canada	0.7	0.6	0.6	0.4	0.4	0.4	0.4	0.4	-1.8
Mexico and Chile	0.6	0.7	0.7	0.7	0.6	0.6	0.6	0.6	-0.1
OECD Europe	11.8	12.3	11.9	11.7	11.7	11.6	11.7	12.1	0.1
OECD Asia	9.1	9.0	9.1	9.1	9.1	9.2	9.3	9.5	0.1
Japan	4.3	4.2	4.1	4.0	3.8	3.7	3.5	3.4	-0.6
South Korea	3.1	3.2	3.4	3.6	3.7	3.9	4.2	4.5	1.1
Australia and New Zealand	1.7	1.6	1.6	1.6	1.6	1.5	1.5	1.5	-0.3
Total OECD	37.7	37.9	35.8	33.4	32.8	32.3	32.2	32.4	-0.4
Non-OECD									
Non-OECD Europe and Eurasia	8.2	7.8	7.6	7.5	7.7	7.6	7.5	7.3	-0.3
Russia	4.2	3.8	3.6	3.8	3.9	3.9	3.8	3.7	-0.4
Other	4.0	4.0	3.9	3.8	3.7	3.7	3.7	3.7	-0.3
Non-OECD Asia	106.9	110.1	111.8	111.0	111.7	113.0	114.7	116.2	0.2
China	85.5	84.9	83.6	80.4	76.6	73.0	69.3	65.5	-0.8
India	13.9	15.7	17.3	19.3	22.7	26.3	30.3	33.6	2.6
Other	7.5	9.5	10.9	11.3	12.4	13.6	15.1	17.1	2.4
Middle East	0.1	0.1	0.1	0.2	0.3	0.3	0.4	0.5	5.3
Africa	4.3	4.9	5.4	5.5	5.6	5.9	6.2	6.6	1.2
Non-OECD Americas	1.1	1.1	1.1	1.2	1.2	1.3	1.5	1.6	1.1
Brazil	0.6	0.6	0.6	0.7	0.7	0.8	0.8	0.9	1.0
Other	0.5	0.5	0.5	0.5	0.5	0.6	0.6	0.7	1.3
Total Non-OECD	120.5	124.1	126.1	125.5	126.5	128.2	130.3	132.2	0.3
Total World	158.2	161.9	161.9	158.8	159.3	160.5	162.5	164.6	0.1

a/ Includes the 50 states and the District of Columbia.

Sources: U.S. Energy Information Administration (EIA), World Energy Projection System Plus (2017), run IEO2017_d2017.08.23_153156 and EIA, *Annual Energy Outlook 2017*, DOE/EIA-0383(2017) (Washington, DC: January 2017); AEO2017 National Energy Modeling System, run ref2017.d120816a, www.eia.gov/aeo.