

Table A6. World natural gas consumption by region, Reference case

trillion cubic feet

Region	2020	2025	2030	2035	2040	2045	2050	Average annual percentage change, 2020–2050
OECD								
OECD Americas	38.4	39.6	40.4	41.8	43.8	45.8	47.4	0.7
United States	30.8	30.8	31.0	31.4	32.7	34.1	35.4	0.5
Canada	4.3	4.6	4.9	5.4	5.9	6.3	6.6	1.5
Mexico and other OECD Americas	3.4	4.2	4.5	5.0	5.2	5.4	5.4	1.5
OECD Europe	19.0	20.0	20.3	20.2	20.2	20.7	21.3	0.4
OECD Asia	7.8	7.7	7.7	7.3	7.0	6.7	6.7	-0.5
Japan	3.8	3.5	3.5	3.2	2.9	2.8	2.7	-1.1
South Korea	2.2	2.2	2.3	2.2	2.1	2.0	2.0	-0.3
Australia and New Zealand	1.8	1.9	2.0	2.0	2.0	1.9	2.0	0.3
Total OECD	65.2	67.3	68.4	69.3	71.0	73.1	75.5	0.5
Non-OECD								
Non-OECD Europe and Eurasia	24.4	25.2	26.3	27.0	27.7	28.4	29.2	0.6
Russia	17.6	18.0	18.9	19.4	20.1	20.7	21.2	0.6
Other Europe and Eurasia	6.8	7.2	7.4	7.5	7.6	7.8	8.0	0.6
Non-OECD Asia	23.0	27.7	31.5	33.8	36.6	39.4	42.5	2.1
China	11.0	14.0	16.2	17.4	18.6	19.9	21.0	2.2
India	2.0	2.7	3.5	4.3	5.1	6.0	7.0	4.3
Other Asia	10.1	11.0	11.7	12.2	12.8	13.5	14.5	1.2
Middle East	18.3	20.8	21.7	21.7	22.5	23.0	23.3	0.8
Africa	5.4	5.8	6.5	7.2	7.6	7.8	8.7	1.6
Non-OECD Americas	5.4	5.7	5.7	5.9	6.1	6.3	6.8	0.8
Brazil	1.3	1.7	1.6	1.5	1.5	1.4	1.5	0.6
Other Non-OECD Americas	4.2	4.0	4.1	4.4	4.6	4.9	5.3	0.8
Total Non-OECD	76.5	85.2	91.8	95.6	100.5	105.0	110.5	1.2
Total World	141.7	152.4	160.2	164.9	171.4	178.1	186.0	0.9

Sources: U.S. Energy Information Administration (EIA), World Energy Projection System (2021), run r_210719.163829; and EIA, *Annual Energy Outlook 2021*, (February 2021), www.eia.gov/aeo

Notes:

* Totals may not equal sum of components due to independent rounding.

* Natural gas consumption excludes non-hydrocarbon gases.