

**Table A6. World natural gas consumption by region, High Economic Growth case**

trillion cubic feet

Region	2020	2025	2030	2035	2040	2045	2050	Average annual percentage change, 2020–2050
<b>OECD</b>								
<b>OECD Americas</b>	<b>38.4</b>	<b>40.6</b>	<b>42.2</b>	<b>44.5</b>	<b>48.0</b>	<b>51.1</b>	<b>54.3</b>	<b>1.2</b>
United States	30.7	31.6	32.1	33.2	35.5	37.7	40.0	0.9
Canada	4.3	4.8	5.3	5.9	6.8	7.5	8.1	2.2
Mexico and other OECD Americas	3.4	4.3	4.8	5.4	5.8	6.0	6.2	2.0
<b>OECD Europe</b>	<b>19.0</b>	<b>20.2</b>	<b>20.9</b>	<b>21.0</b>	<b>21.6</b>	<b>22.5</b>	<b>23.6</b>	<b>0.7</b>
<b>OECD Asia</b>	<b>7.8</b>	<b>7.8</b>	<b>8.1</b>	<b>7.8</b>	<b>7.6</b>	<b>7.4</b>	<b>7.6</b>	<b>-0.1</b>
Japan	3.8	3.6	3.5	3.2	3.1	3.0	3.0	-0.8
South Korea	2.2	2.3	2.5	2.4	2.3	2.2	2.3	0.1
Australia and New Zealand	1.8	2.0	2.1	2.1	2.2	2.2	2.4	0.9
<b>Total OECD</b>	<b>65.1</b>	<b>68.7</b>	<b>71.1</b>	<b>73.4</b>	<b>77.3</b>	<b>81.0</b>	<b>85.5</b>	<b>0.9</b>
<b>Non-OECD</b>								
<b>Non-OECD Europe and Eurasia</b>	<b>24.4</b>	<b>25.8</b>	<b>28.0</b>	<b>29.4</b>	<b>31.1</b>	<b>32.9</b>	<b>34.5</b>	<b>1.2</b>
Russia	17.6	18.5	20.3	21.5	23.0	24.3	25.4	1.2
Other Europe and Eurasia	6.8	7.3	7.7	8.0	8.1	8.6	9.1	1.0
<b>Non-OECD Asia</b>	<b>23.0</b>	<b>29.5</b>	<b>37.0</b>	<b>39.3</b>	<b>44.4</b>	<b>50.0</b>	<b>55.9</b>	<b>3.0</b>
China	11.0	15.4	20.5	20.9	23.4	26.1	28.8	3.3
India	2.0	2.9	4.0	5.0	6.2	7.5	8.9	5.2
Other Asia	10.1	11.3	12.5	13.4	14.8	16.4	18.1	2.0
<b>Middle East</b>	<b>18.3</b>	<b>21.2</b>	<b>23.0</b>	<b>24.0</b>	<b>25.8</b>	<b>27.3</b>	<b>28.5</b>	<b>1.5</b>
<b>Africa</b>	<b>5.4</b>	<b>5.9</b>	<b>7.0</b>	<b>8.1</b>	<b>9.1</b>	<b>9.7</b>	<b>11.1</b>	<b>2.4</b>
<b>Non-OECD Americas</b>	<b>5.4</b>	<b>5.8</b>	<b>6.1</b>	<b>6.5</b>	<b>6.8</b>	<b>7.2</b>	<b>7.9</b>	<b>1.2</b>
Brazil	1.3	1.7	1.7	1.7	1.7	1.8	1.9	1.3
Other Non-OECD Americas	4.2	4.1	4.3	4.8	5.1	5.4	6.0	1.2
<b>Total Non-OECD</b>	<b>76.5</b>	<b>88.3</b>	<b>101.1</b>	<b>107.3</b>	<b>117.2</b>	<b>127.0</b>	<b>137.8</b>	<b>2.0</b>
<b>Total World</b>	<b>141.6</b>	<b>157.0</b>	<b>172.2</b>	<b>180.7</b>	<b>194.5</b>	<b>208.0</b>	<b>223.3</b>	<b>1.5</b>

Sources: U.S. Energy Information Administration (EIA), World Energy Projection System (2021), run hm\_210719.163753; and EIA, *Annual Energy Outlook 2021*, (February 2021), [www.eia.gov/aeo](http://www.eia.gov/aeo)

Notes:

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

\* Natural gas consumption excludes non-hydrocarbon gases.