

**Table 12. World net trade in natural gas by region, Reference case**

trillion cubic feet

Region	2022	2025	2030	2035	2040	2045	2050	Average annual percentage change, 2022–2050
<b>Americas</b>	<b>-4.5</b>	<b>-5.8</b>	<b>-7.4</b>	<b>-9.7</b>	<b>-10.1</b>	<b>-10.2</b>	<b>-10.2</b>	--
United States	-4.2	-6.0	-8.6	-11.5	-12.1	-11.8	-11.6	--
Canada	-2.1	-1.7	-1.0	-0.6	-0.5	-0.7	-0.8	--
Mexico	1.7	1.7	1.6	1.8	2.1	2.3	2.5	1.2%
Brazil	0.4	0.5	0.7	0.6	0.5	0.4	0.4	0.3%
Other Americas	-0.4	-0.3	-0.2	0.0	-0.1	-0.4	-0.7	--
<b>Europe and Eurasia</b>	<b>4.9</b>	<b>6.1</b>	<b>7.4</b>	<b>7.6</b>	<b>8.6</b>	<b>9.5</b>	<b>10.6</b>	<b>2.8%</b>
Western Europe	12.6	13.6	15.1	15.3	15.7	16.2	16.8	1.0%
Russia	-5.9	-5.8	-5.8	-5.8	-5.8	-5.8	-5.8	--
Eastern Europe and Eurasia	-1.8	-1.6	-1.8	-1.9	-1.3	-0.9	-0.4	--
<b>Asia Pacific</b>	<b>10.2</b>	<b>12.9</b>	<b>15.6</b>	<b>17.8</b>	<b>19.6</b>	<b>21.8</b>	<b>24.3</b>	<b>3.2%</b>
Japan	4.0	4.1	3.8	3.5	3.3	3.3	3.3	-0.7%
South Korea	2.5	2.5	2.4	2.3	2.2	2.2	2.2	-0.4%
Australia and New Zealand	-3.5	-3.2	-3.0	-2.9	-3.2	-3.4	-3.8	--
China	6.3	7.2	8.2	9.6	11.2	12.8	14.1	2.9%
India	1.3	1.6	2.3	3.0	3.5	3.9	5.0	4.9%
Other Asia Pacific	-0.5	0.7	1.9	2.3	2.5	3.0	3.4	--
<b>Africa and Middle East</b>	<b>-10.6</b>	<b>-13.2</b>	<b>-15.7</b>	<b>-15.7</b>	<b>-18.0</b>	<b>-21.1</b>	<b>-24.7</b>	--
Africa	-4.3	-4.0	-3.8	-3.7	-4.1	-4.0	-3.8	--
Middle East	-6.3	-9.2	-11.9	-12.0	-14.0	-17.0	-20.8	--
Discrepancy	0.0	0.0	0.0	0.0	0.0	0.0	0.0	--

Data source: U.S. Energy Information Administration, World Energy Projection System (2023), run r\_230822.081459 and Annual Energy Outlook 2023 (March 2023), [www.eia.gov/aeo](http://www.eia.gov/aeo)

Note: Values represent net imports (negative values represent a net exporter). Totals may not equal sum of components due to independent rounding. "--" means not applicable.