

**Table M12. World metallurgical coal exports by region, High Zero-carbon Technology Cost case**

million short tons

Region	2022	2025	2030	2035	2040	2045	2050	Average annual percentage change, 2022–2050
<b>Americas</b>	<b>106</b>	<b>119</b>	<b>122</b>	<b>119</b>	<b>116</b>	<b>123</b>	<b>128</b>	<b>0.7%</b>
United States	65	78	82	80	77	76	76	0.6%
Canada	36	36	36	36	36	44	47	1.0%
Mexico	2	2	1	1	1	1	2	-0.2%
Brazil	0	0	0	0	0	0	0	0.0%
Other Americas	3	3	3	3	2	3	4	0.4%
<b>Europe and Eurasia</b>	<b>36</b>	<b>35</b>	<b>36</b>	<b>37</b>	<b>35</b>	<b>32</b>	<b>28</b>	<b>-0.8%</b>
Western Europe	0	0	0	0	0	0	0	0.0%
Russia	32	32	34	35	34	32	28	-0.5%
Eastern Europe and Eurasia	3	3	3	2	1	0	0	-100.0%
<b>Asia Pacific</b>	<b>211</b>	<b>244</b>	<b>246</b>	<b>253</b>	<b>263</b>	<b>265</b>	<b>265</b>	<b>0.8%</b>
Japan	0	0	0	0	0	0	0	0.0%
South Korea	0	0	0	0	0	0	0	0.0%
Australia and New Zealand	171	203	204	210	220	222	222	0.9%
China	0	0	0	0	0	0	0	0.0%
India	0	0	0	0	0	0	0	0.0%
Other Asia Pacific	40	41	42	43	43	43	43	0.3%
<b>Africa and Middle East</b>	<b>7</b>	<b>7</b>	<b>7</b>	<b>6</b>	<b>6</b>	<b>1</b>	<b>0</b>	<b>-100.0%</b>
Africa	7	7	7	6	6	1	0	-100.0%
Middle East	0	0	0	0	0	0	0	0.0%
<b>World</b>	<b>359</b>	<b>404</b>	<b>411</b>	<b>416</b>	<b>420</b>	<b>421</b>	<b>422</b>	<b>0.6%</b>

Data source: U.S. Energy Information Administration, World Energy Projection System (2023), run hz\_230821.151430 and Annual Energy Outlook 2023 (March 2023), [www.eia.gov/aeo](http://www.eia.gov/aeo)

Note: Totals may not equal sum of components due to independent rounding. "--" means not applicable. Imports, exports, and net trade coal movements do not include coal trade between countries in the same IEO region. As a result, modeled trade might be lower than published historical coal trade when aggregating all imports or exports within an IEO region.