

**Table M14. World thermal coal net trade 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>-120</b>	<b>-111</b>	<b>-106</b>	<b>-101</b>	<b>-97</b>	<b>-105</b>	<b>-103</b>	--
United States	-65	-48	-42	-39	-51	-59	-57	--
Canada	-3	-7	-12	-14	-15	-16	-17	--
Mexico	1	1	3	3	3	3	3	5.0%
Brazil	8	8	8	9	10	10	10	0.9%
Other Americas	-60	-65	-64	-60	-44	-42	-41	--
<b>Europe and Eurasia</b>	<b>-12</b>	<b>-2</b>	<b>-66</b>	<b>-96</b>	<b>-103</b>	<b>-103</b>	<b>-110</b>	--
Western Europe	114	99	70	65	62	73	73	-1.6%
Russia	-129	-103	-137	-160	-165	-176	-185	--
Eastern Europe and Eurasia	3	1	1	-1	0	-1	1	-4.7%
<b>Asia Pacific</b>	<b>166</b>	<b>165</b>	<b>248</b>	<b>286</b>	<b>286</b>	<b>289</b>	<b>282</b>	<b>1.9%</b>
Japan	151	151	98	103	102	100	99	-1.5%
South Korea	71	69	72	76	78	79	79	0.4%
Australia and New Zealand	-140	-188	-206	-238	-246	-263	-287	--
China	193	210	310	391	322	271	231	0.6%
India	192	191	257	261	260	275	239	0.8%
Other Asia Pacific	-301	-268	-283	-308	-230	-173	-80	--
<b>Africa and Middle East</b>	<b>-34</b>	<b>-51</b>	<b>-75</b>	<b>-88</b>	<b>-85</b>	<b>-82</b>	<b>-69</b>	--
Africa	-42	-58	-82	-95	-93	-89	-76	--
Middle East	7	7	7	7	7	7	7	0.0%
<b>World</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</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.