

**Table M15. World metallurgical 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>-87</b>	<b>-99</b>	<b>-102</b>	<b>-99</b>	<b>-97</b>	<b>-105</b>	<b>-109</b>	--
United States	-62	-75	-79	-77	-76	-75	-75	--
Canada	-33	-33	-33	-33	-33	-41	-44	--
Mexico	-2	-2	-1	-1	-1	-1	-2	--
Brazil	13	13	14	14	14	15	15	0.5%
Other Americas	-3	-3	-3	-3	-2	-3	-4	--
<b>Europe and Eurasia</b>	<b>16</b>	<b>14</b>	<b>10</b>	<b>9</b>	<b>10</b>	<b>14</b>	<b>19</b>	<b>0.7%</b>
Western Europe	41	39	35	33	31	28	26	-1.7%
Russia	-32	-32	-34	-35	-34	-32	-28	--
Eastern Europe and Eurasia	7	7	8	11	14	18	22	4.3%
<b>Asia Pacific</b>	<b>73</b>	<b>87</b>	<b>92</b>	<b>88</b>	<b>81</b>	<b>82</b>	<b>77</b>	<b>0.2%</b>
Japan	41	39	35	31	27	23	20	-2.5%
South Korea	38	38	39	40	40	40	40	0.2%
Australia and New Zealand	-171	-203	-204	-210	-220	-222	-222	--
China	118	167	167	150	128	103	81	-1.3%
India	66	64	72	93	117	145	161	3.2%
Other Asia Pacific	-18	-19	-17	-15	-12	-8	-3	--
<b>Africa and Middle East</b>	<b>-2</b>	<b>-2</b>	<b>0</b>	<b>3</b>	<b>6</b>	<b>9</b>	<b>13</b>	<b>--</b>
Africa	-5	-4	-2	0	4	7	11	--
Middle East	2	2	2	2	2	2	2	-0.3%
<b>World</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>--</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.