

Table M15. World metallurgical coal net trade by region, Low Zero-carbon Technology Cost case

million short tons

Region	2022	2025	2030	2035	2040	2045	2050	Average annual percentage change, 2022–2050
Americas	-87	-100	-101	-100	-98	-105	-110	--
United States	-61	-75	-78	-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	--
Europe and Eurasia	16	14	10	7	10	14	18	0.5%
Western Europe	41	39	35	33	31	28	26	-1.7%
Russia	-32	-32	-34	-36	-34	-32	-29	--
Eastern Europe and Eurasia	7	8	8	11	14	18	22	4.3%
Asia Pacific	73	87	91	90	81	83	79	0.2%
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	166	152	129	104	83	-1.2%
India	66	64	73	93	117	145	160	3.2%
Other Asia Pacific	-18	-19	-17	-15	-12	-8	-3	--
Africa and Middle East	-2	-2	0	3	6	9	13	--
Africa	-5	-4	-2	0	4	7	11	--
Middle East	2	2	2	2	2	2	2	-0.3%
World	0	0	0	0	0	0	0	-1.4%

Data source: U.S. Energy Information Administration, World Energy Projection System (2023), run lz_230821.151531 and Annual Energy Outlook 2023 (March 2023), 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.