

Table M12. World metallurgical coal exports 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	108	119	121	120	116	124	129	0.6%
United States	67	78	81	80	77	76	77	0.5%
Canada	36	36	36	36	36	44	47	1.0%
Mexico	2	2	1	1	1	1	2	-0.3%
Brazil	0	0	0	0	0	0	0	0.0%
Other Americas	3	3	3	3	2	3	4	0.4%
Europe and Eurasia	36	35	36	38	35	32	29	-0.7%
Western Europe	0	0	0	0	0	0	0	0.0%
Russia	32	32	34	36	34	32	29	-0.4%
Eastern Europe and Eurasia	3	3	3	2	1	0	0	-100.0%
Asia Pacific	211	244	246	253	263	265	265	0.8%
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%
Africa and Middle East	7	7	7	6	6	1	0	-100.0%
Africa	7	7	7	6	6	1	0	-100.0%
Middle East	0	0	0	0	0	0	0	0.0%
World	361	404	410	418	420	422	423	0.6%

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.