

Table M13. World 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	-207	-211	-196	-196	-217	-222	-218	--
United States	-127	-124	-110	-107	-132	-126	-113	--
Canada	-36	-39	-44	-47	-47	-56	-60	--
Mexico	-1	-1	1	1	2	2	1	--
Brazil	20	21	22	23	24	24	25	0.7%
Other Americas	-64	-68	-66	-67	-63	-66	-71	--
Europe and Eurasia	4	10	-56	-85	-90	-80	-78	--
Western Europe	155	138	105	99	94	100	106	-1.3%
Russia	-161	-136	-170	-196	-199	-199	-207	--
Eastern Europe and Eurasia	10	9	9	12	15	19	23	3.1%
Asia Pacific	240	253	335	373	370	367	367	1.5%
Japan	192	190	133	132	127	122	118	-1.7%
South Korea	109	107	111	115	118	120	119	0.3%
Australia and New Zealand	-311	-388	-410	-441	-461	-470	-486	--
China	311	377	478	549	509	420	375	0.7%
India	258	255	345	323	365	382	439	1.9%
Other Asia Pacific	-319	-288	-322	-305	-287	-208	-198	--
Africa and Middle East	-37	-52	-83	-91	-64	-65	-71	--
Africa	-47	-62	-92	-101	-73	-75	-81	--
Middle East	10	9	9	9	10	10	9	-0.1%
World	0	0	0	0	0	0	0	--

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.