

Table M14. World thermal coal net trade by region, Reference case

million short tons

Region	2022	2025	2030	2035	2040	2045	2050	Average annual percentage change, 2022–2050
Americas	-108	-111	-97	-100	-104	-109	-109	--
United States	-53	-49	-32	-36	-54	-59	-55	--
Canada	-3	-7	-12	-14	-15	-16	-17	--
Mexico	1	1	2	3	3	3	3	5.0%
Brazil	8	8	8	9	10	10	10	0.9%
Other Americas	-60	-65	-64	-62	-48	-47	-49	--
Europe and Eurasia	-12	-2	-68	-97	-103	-104	-107	--
Western Europe	114	99	70	65	62	71	76	-1.5%
Russia	-129	-102	-139	-160	-165	-174	-184	--
Eastern Europe and Eurasia	3	1	1	-1	0	0	1	-4.3%
Asia Pacific	149	164	246	271	290	294	283	2.3%
Japan	152	151	98	103	102	101	100	-1.5%
South Korea	71	70	72	76	78	79	79	0.4%
Australia and New Zealand	-153	-188	-206	-236	-241	-262	-272	--
China	189	209	312	383	333	292	241	0.9%
India	185	181	265	234	251	253	265	1.3%
Other Asia Pacific	-295	-258	-295	-288	-234	-168	-130	--
Africa and Middle East	-30	-51	-80	-75	-82	-81	-67	--
Africa	-37	-58	-87	-82	-90	-88	-75	--
Middle East	7	7	7	7	7	7	7	0.0%
World	0	0	0	0	0	0	0	--

Data source: U.S. Energy Information Administration, World Energy Projection System (2023), run r_230822.081459 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.