

Table M8. World thermal coal imports 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	10	12	12	13	14	14	14	1.1%
United States	0	2	1	1	0	0	0	--
Canada	2	1	1	1	1	1	1	-2.2%
Mexico	1	1	2	3	3	3	3	5.0%
Brazil	8	8	8	9	10	10	10	0.9%
Other Americas	0	0	0	0	0	0	0	3.0%
Europe and Eurasia	117	100	71	68	64	73	82	-1.3%
Western Europe	114	99	70	67	63	72	81	-1.2%
Russia	0	0	0	0	0	0	0	0.0%
Eastern Europe and Eurasia	3	1	1	1	1	1	1	-3.6%
Asia Pacific	829	838	1,046	1,147	1,159	1,124	1,148	1.2%
Japan	151	151	98	101	100	99	98	-1.5%
South Korea	71	69	72	76	78	80	79	0.4%
Australia and New Zealand	0	0	0	0	0	0	0	0.0%
China	193	210	312	396	380	316	292	1.5%
India	192	191	272	230	248	238	279	1.4%
Other Asia Pacific	222	217	291	344	353	392	400	2.1%
Africa and Middle East	20	19	20	22	25	26	26	1.0%
Africa	13	11	13	15	18	18	19	1.5%
Middle East	7	7	7	7	7	7	7	0.0%
World	976	968	1,149	1,250	1,262	1,237	1,270	0.9%

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.