

Table M9. World metallurgical coal imports by region, Reference case

million short tons

Region	2022	2025	2030	2035	2040	2045	2050	Average annual percentage change, 2022–2050
Americas	19	19	20	20	18	18	19	0.0%
United States	3	4	3	3	1	1	2	-2.8%
Canada	3	3	3	3	3	3	3	-0.1%
Mexico	0	0	0	0	0	0	0	0.0%
Brazil	13	13	14	14	14	15	15	0.5%
Other Americas	0	0	0	0	0	0	0	0.0%
Europe and Eurasia	51	49	46	45	46	46	48	-0.3%
Western Europe	41	39	35	33	31	28	26	-1.7%
Russia	0	0	0	0	0	0	0	0.0%
Eastern Europe and Eurasia	10	11	11	13	15	18	22	2.9%
Asia Pacific	288	332	336	345	345	348	343	0.6%
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	0	0	0	0	0	0	0	0.0%
China	122	168	164	154	129	104	82	-1.4%
India	66	64	73	93	117	145	161	3.2%
Other Asia Pacific	22	23	25	28	31	35	40	2.3%
Africa and Middle East	4	5	7	9	12	10	13	3.9%
Africa	2	3	5	7	9	8	11	6.0%
Middle East	2	2	2	2	2	2	2	-0.3%
World	363	405	409	419	421	422	423	0.5%

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.