

Table M6. World metallurgical coal consumption 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	38	40	42	42	42	42	43	0.4%
United States	16	18	18	17	17	16	16	-0.1%
Canada	3	3	3	3	3	3	3	-0.1%
Mexico	4	4	4	4	5	5	5	0.9%
Brazil	13	13	14	14	14	15	15	0.5%
Other Americas	2	3	3	3	4	4	4	1.9%
Europe and Eurasia	167	168	169	173	178	183	188	0.4%
Western Europe	59	57	54	53	51	48	46	-0.9%
Russia	83	85	88	91	95	98	101	0.7%
Eastern Europe and Eurasia	24	25	27	30	33	37	42	2.0%
Asia Pacific	834	808	742	683	630	589	555	-1.4%
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	4	5	5	5	5	5	6	1.1%
China	609	585	511	431	353	283	218	-3.6%
India	115	113	121	141	166	193	222	2.4%
Other Asia Pacific	27	29	31	35	39	44	50	2.2%
Africa and Middle East	7	8	10	12	16	19	24	4.7%
Africa	3	4	6	8	11	15	20	7.5%
Middle East	4	4	4	4	4	4	4	0.2%
World	1,046	1,023	962	910	867	834	809	-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.