

Table A7. World 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	574	513	269	239	228	192	158	-4.5%
United States	499	446	195	148	126	90	55	-7.6%
Canada	25	15	5	6	6	6	6	-5.2%
Mexico	7	7	13	14	15	15	15	2.7%
Brazil	25	26	26	28	31	29	29	0.6%
Other Americas	17	19	29	43	51	53	54	4.1%
Europe and Eurasia	1,018	989	851	856	848	905	958	-0.2%
Western Europe	642	614	481	487	471	516	559	-0.5%
Russia	238	248	232	219	221	224	227	-0.2%
Eastern Europe and Eurasia	138	128	137	149	156	164	172	0.8%
Asia Pacific	6,694	6,662	7,073	7,135	6,892	6,616	6,228	-0.3%
Japan	193	191	134	133	128	123	119	-1.7%
South Korea	110	108	113	117	119	121	121	0.3%
Australia and New Zealand	100	93	103	107	112	106	109	0.3%
China	4,676	4,574	4,541	4,399	4,055	3,728	3,276	-1.3%
India	1,063	1,141	1,458	1,530	1,600	1,588	1,630	1.5%
Other Asia Pacific	551	555	724	848	878	949	972	2.0%
Africa and Middle East	177	167	188	217	258	267	279	1.6%
Africa	165	156	177	205	246	255	267	1.7%
Middle East	12	11	11	12	12	12	12	0.1%
World	8,464	8,332	8,380	8,447	8,226	7,979	7,624	-0.4%

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.