

Table M4. World coal consumption by region, High Zero-carbon Technology Cost case

million short tons

Region	2022	2025	2030	2035	2040	2045	2050	Average annual percentage change, 2022–2050
Americas	574	521	386	399	400	404	394	-1.3%
United States	499	454	312	303	279	269	252	-2.4%
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	49	70	85	92	6.1%
Europe and Eurasia	1,019	995	854	855	849	953	960	-0.2%
Western Europe	642	614	481	487	472	565	560	-0.5%
Russia	238	248	232	219	222	225	228	-0.2%
Eastern Europe and Eurasia	138	133	140	149	156	164	172	0.8%
Asia Pacific	6,694	6,679	7,093	7,321	7,351	7,317	7,405	0.4%
Japan	193	191	134	135	130	125	121	-1.7%
South Korea	110	108	113	117	119	121	121	0.3%
Australia and New Zealand	100	92	104	109	113	114	113	0.4%
China	4,676	4,574	4,527	4,441	4,196	3,951	3,847	-0.7%
India	1,063	1,146	1,461	1,633	1,776	1,851	1,906	2.1%
Other Asia Pacific	551	569	756	886	1,017	1,156	1,298	3.1%
Africa and Middle East	177	171	199	224	247	282	306	2.0%
Africa	165	159	188	213	235	270	294	2.1%
Middle East	12	11	11	12	12	12	12	0.1%
World	8,464	8,366	8,533	8,800	8,849	8,957	9,065	0.2%

Data source: U.S. Energy Information Administration, World Energy Projection System (2023), run hz_230821.151430 and Annual Energy Outlook 2023 (March 2023), www.eia.gov/aeo

Note: Totals may not equal sum of components due to independent rounding.