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Table M9. World metallurgical coal imports by region, Low Zero-carbon Technology Cost case

million short tons

| Region | | | | | | | | Average annual |
|----------------------------|------|------|------|------|------|------|------|---------------------------------|
| | 2022 | 2025 | 2030 | 2035 | 2040 | 2045 | 2050 | percentage change, 2022–2050 |
| Americas | 21 | 19 | 2030 | 2033 | 18 | 18 | 19 | -0.4% |
| | | | | - | | | | |
| United States | 6 | 4 | 3 | 3 | 1 | 1 | 2 | -4.5% |
| 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 | 284 | 331 | 337 | 343 | 344 | 348 | 343 | 0.7% |
| 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 | 118 | 167 | 166 | 152 | 129 | 104 | 83 | -1.2% |
| India | 66 | 64 | 73 | 93 | 117 | 145 | 160 | 3.2% |
| Other Asia Pacific | 22 | 23 | 25 | 28 | 31 | 35 | 40 | 2.2% |
| Africa and Middle East | 4 | 5 | 7 | 9 | 12 | 10 | 13 | 4.0% |
| Africa | 2 | 3 | 5 | 7 | 9 | 8 | 11 | 6.0% |
| Middle East | 2 | 2 | 2 | 2 | 2 | 2 | 2 | -0.3% |
| World | 361 | 404 | 410 | 418 | 420 | 422 | 423 | 0.6% |

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.