

Table A3. World GDP by region expressed in purchasing power parity, Low Zero-carbon Technology Cost case

billion 2015 dollars

Region	2022	2025	2030	2035	2040	2045	2050	Average annual percentage change, 2022–2050
Americas	\$32,285	\$33,663	\$37,298	\$40,964	\$45,193	\$49,889	\$54,973	1.9%
United States	\$20,671	\$21,348	\$23,455	\$25,644	\$28,396	\$31,529	\$34,963	1.9%
Canada	\$1,791	\$1,871	\$2,104	\$2,304	\$2,514	\$2,733	\$2,966	1.8%
Mexico	\$2,367	\$2,484	\$2,738	\$2,999	\$3,262	\$3,532	\$3,814	1.7%
Brazil	\$3,182	\$3,340	\$3,695	\$3,968	\$4,130	\$4,257	\$4,344	1.1%
Other Americas	\$4,273	\$4,620	\$5,306	\$6,050	\$6,892	\$7,839	\$8,887	2.6%
Europe and Eurasia	\$31,730	\$33,224	\$35,929	\$38,541	\$41,435	\$44,502	\$47,821	1.5%
Western Europe	\$26,269	\$27,336	\$29,337	\$31,204	\$33,219	\$35,277	\$37,451	1.3%
Russia	\$3,763	\$3,973	\$4,217	\$4,375	\$4,557	\$4,763	\$4,989	1.0%
Eastern Europe and Eurasia	\$1,698	\$1,914	\$2,376	\$2,962	\$3,659	\$4,461	\$5,381	4.2%
Asia Pacific	\$58,793	\$67,171	\$83,287	\$99,532	\$115,474	\$132,173	\$148,126	3.4%
Japan	\$5,292	\$5,479	\$5,661	\$5,678	\$5,701	\$5,717	\$5,755	0.3%
South Korea	\$2,292	\$2,431	\$2,633	\$2,777	\$2,856	\$2,929	\$2,991	1.0%
Australia and New Zealand	\$1,524	\$1,638	\$1,900	\$2,126	\$2,337	\$2,541	\$2,747	2.1%
China	\$26,404	\$30,398	\$37,480	\$44,337	\$50,291	\$56,310	\$61,139	3.0%
India	\$10,049	\$12,032	\$16,632	\$21,729	\$27,140	\$32,997	\$39,137	5.0%
Other Asia Pacific	\$13,232	\$15,193	\$18,980	\$22,885	\$27,149	\$31,679	\$36,356	3.7%
Africa and Middle East	\$12,838	\$14,048	\$16,063	\$18,214	\$20,335	\$22,407	\$24,428	2.3%
Africa	\$7,050	\$7,691	\$9,017	\$10,437	\$11,906	\$13,440	\$15,023	2.7%
Middle East	\$5,788	\$6,356	\$7,046	\$7,778	\$8,429	\$8,967	\$9,405	1.7%
World	\$135,647	\$148,106	\$172,577	\$197,252	\$222,437	\$248,971	\$275,348	2.6%

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; Oxford Economics, Global Economic Model (February 2023), www.oxfordeconomics.com (subscription site)

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