

Table A4. World GDP by region expressed in market exchange rates, Reference case

billion 2015 dollars

Region	2022	2025	2030	2035	2040	2045	2050	Average annual percentage change, 2022–2050
Americas	\$28,078	\$29,194	\$32,220	\$35,342	\$38,990	\$43,033	\$47,427	1.9%
United States	\$20,671	\$21,361	\$23,436	\$25,653	\$28,414	\$31,534	\$34,962	1.9%
Canada	\$1,748	\$1,827	\$2,052	\$2,248	\$2,453	\$2,667	\$2,895	1.8%
Mexico	\$1,242	\$1,304	\$1,436	\$1,574	\$1,712	\$1,853	\$2,002	1.7%
Brazil	\$1,900	\$1,994	\$2,206	\$2,369	\$2,466	\$2,541	\$2,592	1.1%
Other Americas	\$2,516	\$2,708	\$3,090	\$3,496	\$3,945	\$4,439	\$4,976	2.5%
Europe and Eurasia	\$22,949	\$23,897	\$25,663	\$27,295	\$29,103	\$31,024	\$33,091	1.3%
Western Europe	\$20,883	\$21,672	\$23,167	\$24,511	\$25,976	\$27,502	\$29,116	1.2%
Russia	\$1,456	\$1,538	\$1,632	\$1,693	\$1,764	\$1,844	\$1,932	1.0%
Eastern Europe and Eurasia	\$610	\$688	\$864	\$1,091	\$1,363	\$1,678	\$2,043	4.4%
Asia Pacific	\$32,233	\$36,392	\$44,057	\$51,533	\$58,587	\$65,880	\$72,554	2.9%
Japan	\$4,521	\$4,681	\$4,836	\$4,852	\$4,870	\$4,883	\$4,916	0.3%
South Korea	\$1,738	\$1,843	\$1,996	\$2,106	\$2,165	\$2,221	\$2,268	1.0%
Australia and New Zealand	\$1,671	\$1,796	\$2,084	\$2,333	\$2,563	\$2,788	\$3,013	2.1%
China	\$16,177	\$18,625	\$22,962	\$27,167	\$30,816	\$34,513	\$37,475	3.0%
India	\$2,927	\$3,506	\$4,846	\$6,334	\$7,912	\$9,623	\$11,413	5.0%
Other Asia Pacific	\$5,199	\$5,942	\$7,333	\$8,742	\$10,259	\$11,852	\$13,469	3.5%
Africa and Middle East	\$5,526	\$6,049	\$6,890	\$7,795	\$8,692	\$9,570	\$10,432	2.3%
Africa	\$2,723	\$2,964	\$3,471	\$4,016	\$4,583	\$5,182	\$5,798	2.7%
Middle East	\$2,803	\$3,085	\$3,419	\$3,779	\$4,109	\$4,388	\$4,634	1.8%
World	\$88,786	\$95,533	\$108,829	\$121,965	\$135,372	\$149,508	\$163,503	2.2%

Data source: U.S. Energy Information Administration, World Energy Projection System (2023), run r_230822.081459 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.