International Energy Outlook 2023 Release date: October 2023

Table J3. Gross domestic product per capita expressed in purchasing power parity, High Zero-carbon Technology Cost case

2015 dollars per person (PPP)

								Average annual
Region	2022	2025	2030	2035	2040	2045	2050	percentage change, 2022–2050
								1.5%
Americas	\$31,157	\$31,841	\$34,159	\$36,584	\$39,558	\$42,958	\$46,781	
United States	\$62,055	\$63,200	\$67,669	\$72,440	\$78,798	\$86,028	\$93,991	1.5%
Canada	\$46,012	\$46,253	\$49,072	\$51,283	\$53,779	\$56,409	\$59,232	0.9%
Mexico	\$18,504	\$19,041	\$20,343	\$21,687	\$23,103	\$24,690	\$26,505	1.3%
Brazil	\$14,748	\$15,254	\$16,497	\$17,416	\$17,939	\$18,401	\$18,791	0.9%
Other Americas	\$13,335	\$14,019	\$15,448	\$17,049	\$18,914	\$21,054	\$23,488	2.0%
Europe and Eurasia	\$34,499	\$35,994	\$38,689	\$41,364	\$44,362	\$47,600	\$51,237	1.4%
Western Europe	\$41,486	\$42,969	\$45,890	\$48,685	\$51,779	\$55,050	\$58,660	1.2%
Russia	\$26,045	\$27,854	\$29,991	\$31,610	\$33,434	\$35,465	\$37,745	1.3%
Eastern Europe and Eurasia	\$11,953	\$13,275	\$15,969	\$19,432	\$23,427	\$27,916	\$33,070	3.7%
Asia Pacific	\$13,714	\$15,412	\$18,616	\$21,793	\$24,888	\$28,188	\$31,422	3.0%
Japan	\$42,134	\$44,172	\$46,819	\$48,386	\$50,156	\$52,016	\$54,196	0.9%
South Korea	\$44,198	\$47,031	\$51,353	\$54,991	\$57,950	\$61,410	\$65,404	1.4%
Australia and New Zealand	\$48,913	\$50,380	\$54,929	\$58,111	\$60,625	\$62,844	\$64,994	1.0%
China	\$18,499	\$21,343	\$26,484	\$31,698	\$36,530	\$41,761	\$46,629	3.4%
India	\$7,066	\$8,263	\$10,966	\$13,853	\$16,836	\$20,046	\$23,402	4.4%
Other Asia Pacific	\$10,767	\$11,966	\$14,213	\$16,400	\$18,730	\$21,166	\$23,650	2.9%
Africa and Middle East	\$7,741	\$7,925	\$8,159	\$8,390	\$8,557	\$8,672	\$8,758	0.4%
Africa	\$5,088	\$5,176	\$5,430	\$5,658	\$5,858	\$6,043	\$6,217	0.7%
Middle East	\$21,225	\$22,184	\$22,899	\$23,819	\$24,493	\$24,899	\$25,149	0.6%
World	\$17,167	\$18,259	\$20,390	\$22,443	\$24,466	\$26,579	\$28,657	1.8%

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

Note: Totals may not equal sum of components due to independent rounding. PPP=purchasing power parity.