

Table A4. World gross domestic product (GDP) by region expressed in market exchange rates, Reference case

billion 2015 dollars

| Region | 2020 | 2025 | 2030 | 2035 | 2040 | 2045 | 2050 | Average annual percentage change, 2020–2050 |
|------------------------------------|-----------------|-----------------|------------------|------------------|------------------|------------------|------------------|---|
| OECD | | | | | | | | |
| OECD Americas | \$22,393 | \$26,140 | \$28,726 | \$31,835 | \$34,938 | \$38,494 | \$42,162 | 2.1 |
| United States | \$19,014 | \$22,176 | \$24,369 | \$27,041 | \$29,687 | \$32,770 | \$35,959 | 2.1 |
| Canada | \$1,599 | \$1,849 | \$2,009 | \$2,194 | \$2,389 | \$2,600 | \$2,821 | 1.9 |
| Mexico and other OECD Americas | \$1,780 | \$2,115 | \$2,348 | \$2,600 | \$2,863 | \$3,125 | \$3,382 | 2.2 |
| OECD Europe | \$18,705 | \$21,514 | \$22,832 | \$24,146 | \$25,555 | \$27,120 | \$28,792 | 1.4 |
| OECD Asia | \$7,505 | \$8,334 | \$8,820 | \$9,170 | \$9,472 | \$9,785 | \$10,116 | 1.0 |
| Japan | \$4,363 | \$4,733 | \$4,835 | \$4,853 | \$4,865 | \$4,881 | \$4,917 | 0.4 |
| South Korea | \$1,619 | \$1,847 | \$1,997 | \$2,084 | \$2,142 | \$2,207 | \$2,262 | 1.1 |
| Australia and New Zealand | \$1,523 | \$1,753 | \$1,989 | \$2,233 | \$2,465 | \$2,696 | \$2,937 | 2.2 |
| Total OECD | \$48,604 | \$55,987 | \$60,379 | \$65,151 | \$69,965 | \$75,400 | \$81,070 | 1.7 |
| Non-OECD | | | | | | | | |
| Non-OECD Europe and Eurasia | \$2,482 | \$2,909 | \$3,244 | \$3,676 | \$4,117 | \$4,566 | \$5,035 | 2.4 |
| Russia | \$1,393 | \$1,550 | \$1,653 | \$1,799 | \$1,923 | \$2,029 | \$2,127 | 1.4 |
| Other Europe and Eurasia | \$1,088 | \$1,359 | \$1,591 | \$1,877 | \$2,194 | \$2,536 | \$2,909 | 3.3 |
| Non-OECD Asia | \$21,669 | \$28,664 | \$35,506 | \$42,575 | \$49,645 | \$57,020 | \$64,122 | 3.7 |
| China | \$14,503 | \$19,085 | \$23,175 | \$27,241 | \$31,099 | \$34,999 | \$38,513 | 3.3 |
| India | \$2,522 | \$3,640 | \$5,075 | \$6,662 | \$8,341 | \$10,175 | \$12,075 | 5.4 |
| Other Asia | \$4,644 | \$5,940 | \$7,256 | \$8,672 | \$10,205 | \$11,846 | \$13,534 | 3.6 |
| Middle East | \$2,076 | \$2,479 | \$2,808 | \$3,110 | \$3,412 | \$3,704 | \$3,983 | 2.2 |
| Africa | \$2,379 | \$2,905 | \$3,453 | \$4,056 | \$4,729 | \$5,474 | \$6,303 | 3.3 |
| Non-OECD Americas | \$3,279 | \$3,881 | \$4,371 | \$4,836 | \$5,280 | \$5,758 | \$6,251 | 2.2 |
| Brazil | \$1,739 | \$1,972 | \$2,148 | \$2,298 | \$2,400 | \$2,474 | \$2,527 | 1.3 |
| Other Non-OECD Americas | \$1,541 | \$1,909 | \$2,222 | \$2,538 | \$2,880 | \$3,284 | \$3,723 | 3.0 |
| Total Non-OECD | \$31,885 | \$40,839 | \$49,381 | \$58,253 | \$67,183 | \$76,522 | \$85,694 | 3.4 |
| Total World | \$80,489 | \$96,826 | \$109,760 | \$123,404 | \$137,148 | \$151,922 | \$166,764 | 2.5 |

Sources: Table by the U.S. Energy Information Administration (EIA), based on the Oxford Global Economic Model, (February 2021), www.oxfordeconomics.com (subscription site); EIA, World Energy Projection System (2021), run r_210719.163829; and EIA, *Annual Energy Outlook 2021*, (February 2021), www.eia.gov/aeo

Notes:

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