

**Table A15. World population by region, High Zero-carbon Technology Cost case**

million persons

Region	2022	2025	2030	2035	2040	2045	2050	Average annual percentage change, 2022–2050
<b>Americas</b>	<b>1,036</b>	<b>1,057</b>	<b>1,091</b>	<b>1,120</b>	<b>1,143</b>	<b>1,161</b>	<b>1,175</b>	<b>0.4%</b>
United States	333	338	346	354	361	367	372	0.4%
Canada	39	40	43	45	47	48	50	0.9%
Mexico	128	130	135	138	141	143	144	0.4%
Brazil	216	219	224	228	230	231	231	0.2%
Other Americas	320	330	343	355	364	372	378	0.6%
<b>Europe and Eurasia</b>	<b>920</b>	<b>923</b>	<b>928</b>	<b>932</b>	<b>934</b>	<b>935</b>	<b>933</b>	<b>0.1%</b>
Western Europe	633	636	639	641	641	641	638	0.0%
Russia	144	143	141	138	136	134	132	-0.3%
Eastern Europe and Eurasia	142	144	149	152	156	160	162	0.5%
<b>Asia Pacific</b>	<b>4,287</b>	<b>4,358</b>	<b>4,474</b>	<b>4,568</b>	<b>4,640</b>	<b>4,690</b>	<b>4,712</b>	<b>0.3%</b>
Japan	126	124	121	117	114	110	106	-0.6%
South Korea	52	52	51	51	49	48	46	-0.4%
Australia and New Zealand	31	33	35	37	39	40	42	1.1%
China	1,427	1,424	1,415	1,399	1,377	1,349	1,312	-0.3%
India	1,422	1,456	1,516	1,569	1,613	1,647	1,671	0.6%
Other Asia Pacific	1,229	1,270	1,335	1,396	1,449	1,496	1,535	0.8%
<b>Africa and Middle East</b>	<b>1,658</b>	<b>1,772</b>	<b>1,968</b>	<b>2,170</b>	<b>2,375</b>	<b>2,581</b>	<b>2,784</b>	<b>1.9%</b>
Africa	1,386	1,486	1,661	1,843	2,031	2,221	2,410	2.0%
Middle East	273	287	308	326	344	360	374	1.1%
<b>World</b>	<b>7,901</b>	<b>8,111</b>	<b>8,462</b>	<b>8,789</b>	<b>9,092</b>	<b>9,366</b>	<b>9,603</b>	<b>0.7%</b>

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](http://www.eia.gov/aeo); Oxford Economics, Global Economic Model (February 2023), [www.oxfordeconomics.com](http://www.oxfordeconomics.com) (subscription site)

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