

Table L7. Passenger aircraft capacity, Reference case

billion seat miles

Region	2022	2025	2030	2035	2040	2045	2050	Average annual percentage change, 2022–2050
Americas	1,685	1,990	2,218	2,461	2,766	3,117	3,505	2.7%
United States	1,173	1,372	1,504	1,647	1,848	2,086	2,350	2.5%
Canada	99	154	174	195	217	240	265	3.6%
Mexico	94	105	125	147	172	200	231	3.3%
Brazil	118	128	144	157	166	173	179	1.5%
Other Americas	201	231	271	314	363	418	479	3.2%
Europe and Eurasia	1,403	1,936	2,171	2,399	2,650	2,922	3,216	3.0%
Western Europe	1,167	1,659	1,839	2,033	2,244	2,471	2,716	3.1%
Russia	176	204	245	264	285	309	334	2.3%
Eastern Europe and Eurasia	60	73	86	102	121	142	166	3.7%
Asia Pacific	1,098	2,218	2,896	3,561	4,249	5,011	5,787	6.1%
Japan	126	208	230	233	237	240	245	2.4%
South Korea	37	103	131	144	149	157	166	5.5%
Australia and New Zealand	136	184	224	257	293	331	372	3.7%
China	406	850	1,136	1,436	1,729	2,053	2,352	6.5%
India	130	206	305	418	539	671	809	6.8%
Other Asia Pacific	263	667	871	1,072	1,302	1,560	1,843	7.2%
Africa and Middle East	459	676	833	1,016	1,225	1,464	1,734	4.9%
Africa	143	227	284	350	425	512	611	5.3%
Middle East	316	449	550	666	800	952	1,123	4.6%
World	4,645	6,821	8,118	9,436	10,890	12,515	14,242	4.1%

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/ao

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