Commercial Market Outlook
2023–2042

42,595
Global Deliveries

1,810
Regional Jet

32,420
Single Aisle

7,440
Wide Body

925
Freighter

3.5%
Fleet Growth

48,575
2042 Fleet

6.1%
Traffic Growth

2.6%
GDP Growth

2.3 M
New Personnel

Africa
ADD
CPT
1,025 Deliveries
2042 Total Fleet: 1,555
Traffic Growth: 7.4%

China
CAN
PEK
8,560 Deliveries
2042 Total Fleet: 9,590
Traffic Growth: 11.4%

Eurasia
AMS
IST
9,645 Deliveries
2042 Total Fleet: 10,640
Traffic Growth: 4.6%

Latin America
GRU
PTY
2,105 Deliveries
2042 Total Fleet: 2,895
Traffic Growth: 5.5%

Middle East
DXB
RUH
3,025 Deliveries
2042 Total Fleet: 3,360
Traffic Growth: 6.0%

North America
LAX
YYZ
9,250 Deliveries
2042 Total Fleet: 10,710
Traffic Growth: 3.8%

Northeast Asia
ICN
NRT
1,350 Deliveries
2042 Total Fleet: 1,675
Traffic Growth: 5.9%

Oceania
AKL
SYD
705 Deliveries
2042 Total Fleet: 815
Traffic Growth: 5.3%

South Asia
BOM
DEL
2,705 Deliveries
2042 Total Fleet: 2,610
Traffic Growth: 8.1%

Southeast Asia
BKK
SIN
4,225 Deliveries
2042 Total Fleet: 6,725
Traffic Growth: 9.5%
Air travel demand drives passenger fleet needs

Air travel is forecast to continue growing faster than global economic activity driven by tourism demand and increased service levels, particularly in developing markets. Global passenger air travel has become increasingly diverse and balanced over the last several decades, a trend that is expected to continue over the next 20 years.

More mature aviation markets such as North America and Europe are projected to see slower than global average growth in the forecast. In contrast, emerging aviation markets such as many in Asia are in higher-growth phases of network, infrastructure and airline development and will see above average growth over the next two decades. These varying trajectories are driving a more geographically balanced global aviation market in the long-term.

On average, 2-3% of the commercial jet fleet is replaced every year. Growth and replacement needs vary widely between regions. In markets with large installed fleets, new airplane demand is focused more on replacement. Two-thirds of projected new airplane deliveries to North American carriers will replace existing fleets. In contrast, markets earlier in their aviation development and with smaller installed fleets have lower replacement needs but higher growth demand. Asia-Pacific markets are forecast to deploy over 60% of new airplane deliveries for growth.