Air Transport Statistics Publication 2024

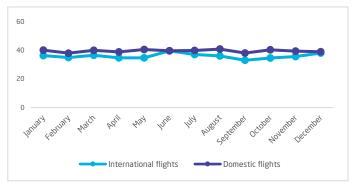
Total number of passengers at Kingdom airports exceeds 128 million in 2024

Results of Air Transport Statistics 2024 revealed a significant increase in passenger traffic across Saudi Arabia's airports, with the total number of passengers exceeding 128 million, a 15% increase compared to 2023. International flight passengers at Kingdom's airports reached 69 million, marking a 14% increase from 2023. Meanwhile, domestic flight passengers totaled 59 million, showing a 16% rise compared to the previous year. King Abdulaziz International Airport topped the list with 49 million passengers, reflecting a 14% increase from 2023. Followed by King Khalid International Airport with 37.6 million passengers, an 18% increase, and King Fahd International Airport with 12.8 million passengers, a 15% rise. The average daily number of domestic flight passengers at Kingdom's airports was approximately 162 thousand, while the average for international flights was around 189 thousand passengers. (Figure1)



2024 results indicated that the number of domestic flights at Kingdom's airports reached 474 thousand, reflecting a 12% increase compared to 2023, where international flights totaled 431 thousand, representing a 10% growth over the previous year. King Abdulaziz International Airport topped the list in terms of the number of flights, with nearly 290 thousand flights, followed by King Khalid International Airport with 274 thousand, and King Fahd International Airport with 105 thousand. As for the average daily flight traffic at Kingdom's airports, domestic flights averaged 1,295 per day, while international flights averaged 1,178 per day. As for the Kingdom's air connectivity index for the year 2024, there was an increase of 16% over the year 2023. (Figure2)

Figure2. Number of domestic and international flights by month at Kingdom's airports in 2024 (thousands)



Number of flights and passengers by operating airline

2024 results showed that domestic flights totaled 412 thousand for Saudi airlines, 1,584 thousand for foreign airlines, and 60 thousand for general aviation. As for international flights, Saudi companies operated 152 thousand flights, foreign airlines operated 266 thousand flights, and general aviation accounted for 13 thousand flights. Regarding passenger numbers on domestic flights, Saudi airlines transported 58 million passengers, foreign airlines carried 49 thousand passengers, and general aviation accounted for 1.1 million passengers. For international flights, Saudi companies transported 28 million passengers, foreign airlines carried 41 million passengers, foreign airlines carried 41 million passengers.

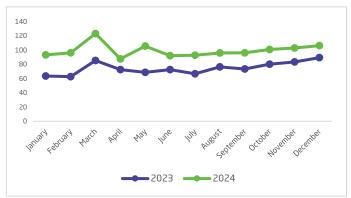
Commercial and general aviation fleet at Kingdom airports

2024 publication results showed that the total number of aircraft in the Kingdom's fleet reached 361, representing an 11% increase compared to 2023. The commercial aviation fleet recorded the highest share, with 258 aircraft, an increase of 12% over 2023. The largest category within this fleet was aircraft with a seating capacity of more than 250 passengers, totaling 97 aircraft. Meanwhile, the general aviation fleet included 103 aircraft, marking a 7% increase compared to 2023.

Air Cargo

According to Air Transport Publication 2024, total air cargo volume reached 1.2 million tons, marking a 34% increase compared to 2023. March recorded the highest cargo volume at 123 thousand tons. The volume of 64 thousand tons was outbound cargo, 720 thousand tons were inbound cargo, and 407 thousand tons were transit cargo. King Abdulaziz International Airport had four cargo facilities, King Fahd International Airport had nine, and King Khalid International Airport had eight. (Figure3)

Figure 3. Total cargo volumes at the Kingdom's airports by month for 2023-2024 (Thousand Tons)



Passenger capacity at Kingdom airports

The results indicated that the total passenger capacity of all Kingdom's airports in 2024 reached 126 million passengers annually. King Abdulaziz International Airport ranked first with a capacity of 50 million passengers per year, marking an 11% increase compared to 2023, with capacity usage of 98%. It was followed by King Khalid International Airport with an annual capacity of 39 million passengers, reflecting a 5% increase over 2023 and capacity usage of 96%.

Domestic and international routes

2024 results showed that King Abdulaziz International Airport recorded the highest number of international routes, with 369 routes, an increase of 1% compared to 2023. Followed by Prince Mohammed bin Abdulaziz Airport with 272 routes, reflecting a 5% increase. King Khalid International Airport ranked third with 165 routes, marking a 6% decrease from 2023, followed by King Fahd International Airport with 85 routes, down by 8% compared to 2023.

Table1: Key indicators of Air Transport Statistics 2024		
Indicator	2024	Unit
Number of passengers on domestic flights	59	Million
Number of passengers on international flights	69	Million
Number of domestic flights	474	Thousand
Number of international flights	431	Thousand
Number of aircraft in commercial aviation fleet	258	Number
Number of aircraft in general aviation fleet	103	Number
Total air freight volume at Kingdom's airports	1.2	Million tons
Total ground handling and air freight service licenses issued	216	Number

Methodology and quality report

Air Transport Statistics Publication is an annual publication that provides statistics and indicators on the air transport system, including the movement of flights, passengers, and freight across both commercial and general aviation. This publication serves as a reliable source for conducting studies and research in the field of air transport, and is used for local, regional, and international comparisons. The publication is based on administrative record data collected from a number of governmental and private entities. Methodology and guality report. Table