2018 Facts and Figures on Frankfurt Airport

24 Hours at FRA

All of this happens at Frankfurt Airport during the course of a day:

- **1,403** landings and takeoffs
- **190,450** passengers pass through on average.
- **79,314** baggage items on average are transported.
- **266** suburban and regional trains stop at the regional railway station.
- **175** high-speed trains stop at the long-distance railway station.
- **More than 500** buses depart.
- **About 6,065** tonnes of cargo are handled here at Europe's largest freight airport.
- **About 10,400** vehicles park at Frankfurt Airport each day.
Traffic Figures

Top 15 countries traveled to from FRA

1. USA
2. Germany
3. Spain incl. Canary Islands
4. Italy
5. United Kingdom
6. France
7. Austria
8. Turkey
9. Canada
10. China
11. Portugal
12. Poland
13. Greece
14. India
15. Sweden

Passengers by regions
Arriving and departing passengers

- USA and Canada: 8.6 million
- Europe: 37.1 million
- Far East: 7.1 million
- Middle East: 3.6 million
- Africa: 3.1 million
- Latin America: 2.9 million
Traffic Figures

- 512,115 aircraft movements
- 94 airlines
- Record: 1,575 takeoffs and landings on July 26, 2018

Employees

- 81,000 at Frankfurt Airport
- 5,000 airport tours in 2018
- 22,706 employees of the Fraport Group at FRA
- More than 450 companies, government agencies etc.

This & That

- 3.8 million vehicles parked at FRA in 2018
- Various tours for individuals, families and small groups can be booked online at www.airporttours.frankfurt-airport.com/en

Cargo

- About 43 blue whales
- In 2018 a total of 2,213,887 tonnes of cargo was handled at Frankfurt Airport. This corresponds to the weight of about 43 blue whales per day.
- 37% of the airfreight is carried by dedicated cargo planes; 37.0% travels as belly freight in passenger aircraft.

Runway System

- Northwest Runway (landings only)
  - 2,800m long
  - 45m wide with two 7.5-meter-wide shoulders
- Center Runway
  - 4,000m long
  - 60m wide
- South Runway
  - 4,000m long
  - 45m wide with two 7.5-meter-wide shoulders
- Distance between parallel Center and South Runways (axis to axis): 518 meters
- Runway 18 West (takeoffs only)
  - 4,000m long
  - 45m wide with two 7.5-meter-wide shoulders
Technology

Automated Baggage Handling System

81km
Total length of conveyors

2.50m
Average speed per second
Maximum speed of 5m per second

28,949,770
baggage items passed through the system in 2018.

20,500
baggage items an hour

595,588
bulky baggage items were conveyed in 2018.

112,566
September 29, 2018
The record for outbound baggage on a single day was 112,566 items on September 29, 2018.

Vehicles & Equipment

21,049
vehicles and pieces of equipment

12,495
trailers, container transporters, boarding stairs etc.

600 tonnes
Two of the world’s first electrically powered aircraft tugs are in use at Frankfurt Airport. The “Kalmar TBL-800”, operated by Lufthansa Leos, can tow an Airbus A380 with a takeoff weight of up to 600 tonnes.

Fuel Supply

60km
At the airport, an underground network of pipes with a total length of 60 kilometers carries jet fuel to the individual aircraft parking positions.

74
Olympic-size swimming pools
The fuel farm has 10 above-ground tanks with a total capacity of 186 million liters of jet fuel. This is enough to fill 74 Olympic-size swimming pools.

Firefighting & Rescue Services

400
fire department and rescue service employees

5
fire and rescue stations

Approx. 12,300
fire extinguishers

60
firefighting vehicles
The fire department must be able to get to any location on the airfield or apron within three minutes.

5,300 liters
The roof-mounted canons of the large special fire trucks (crash tenders) used at Frankfurt Airport can propel water more than 70 meters at a rate of at least 5,300 liters a minute.