



LIZ

Situation and Information Centre

ATFM delay report

April 2018

Due to technical issues on April 3, the flight data of this day are not available. Eurocontrol is investigating the situation. A new report will be published when the data are retrieved and available.

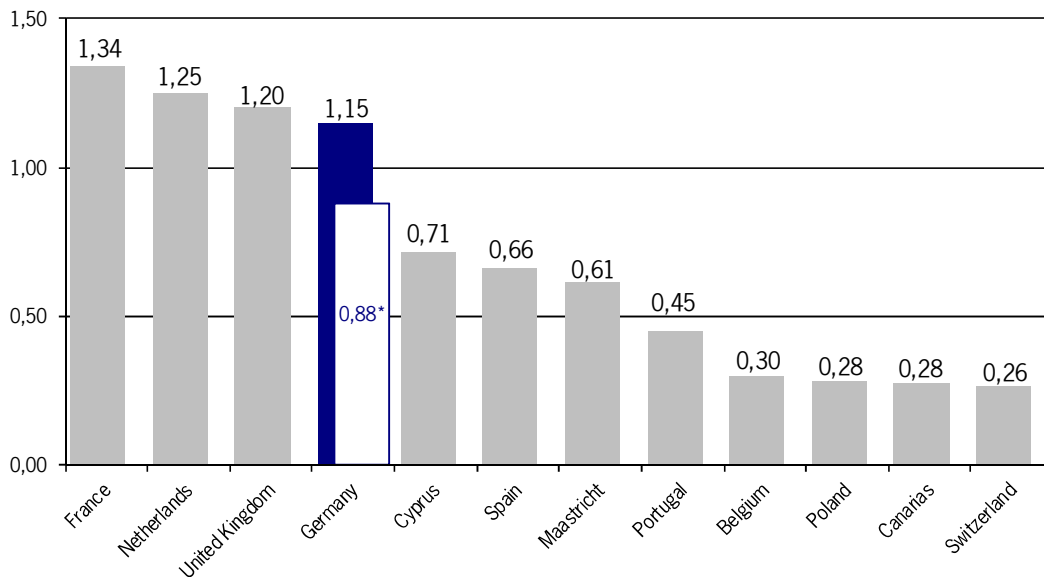
Air Traffic Flow Management (ATFM) delay ATFM measures in Europe (Data source: NM statistics)

	April 2018		April 2017		Trend 18/17
Total flights	866.399		852.383		1,6%
Regulated flights	162.242	18,7%	85.079	10,0%	90,7%
Delayed flights	82.145	9,5%	43.221	5,1%	90,1%

Total flights Number of flight plans having been activated in the EUROCONTROL NM TACT system
Regulated flights Number of flights / percentage of flights with SLOT allocation (with & without delay)
Delayed flight Number of flights / percentage of flights subject to delays due to ATFM measures
Trend column The percentages show the changes compared to the corresponding period last year.

ATFM delay per flight (Data Source: NM statistics)

Average ATFM delay per flight in minutes attributable to national FMP's



*caused by ATC
(source: DFS CC/FC, based on FMP reports)

ATFM delay as a result of ATFM measures

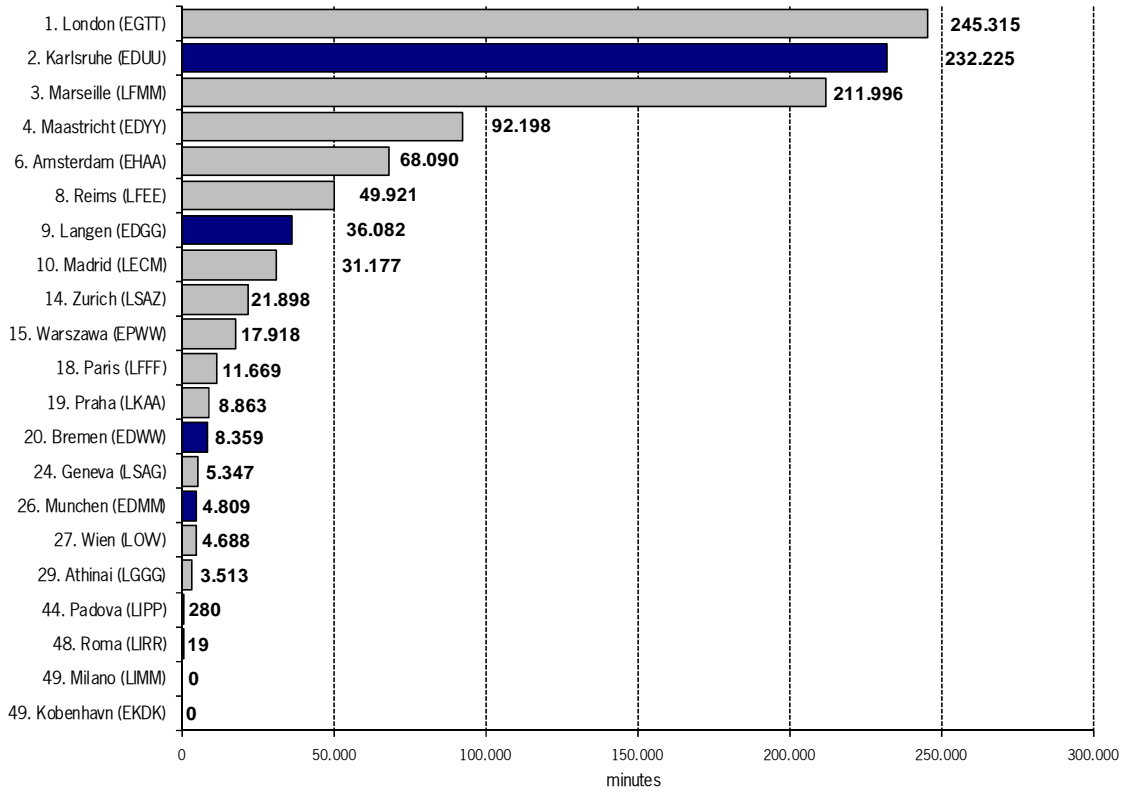
(Data source: NM statistics)

ATFM delay in minutes as a result of ATFM measures of selected European FMPs.

ATFM delay:

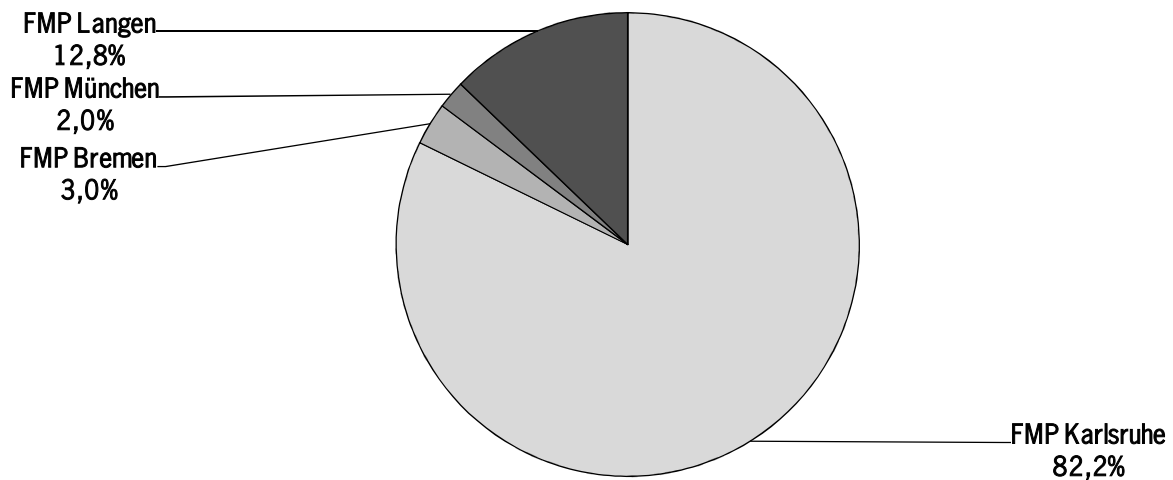
Time difference between estimated take-off time (ETOT) and calculated take-off time (CTOT) of the NM

Percentage of German FMPs: 20,9% = 281.475 minutes of total delay of 1.343.763 minutes

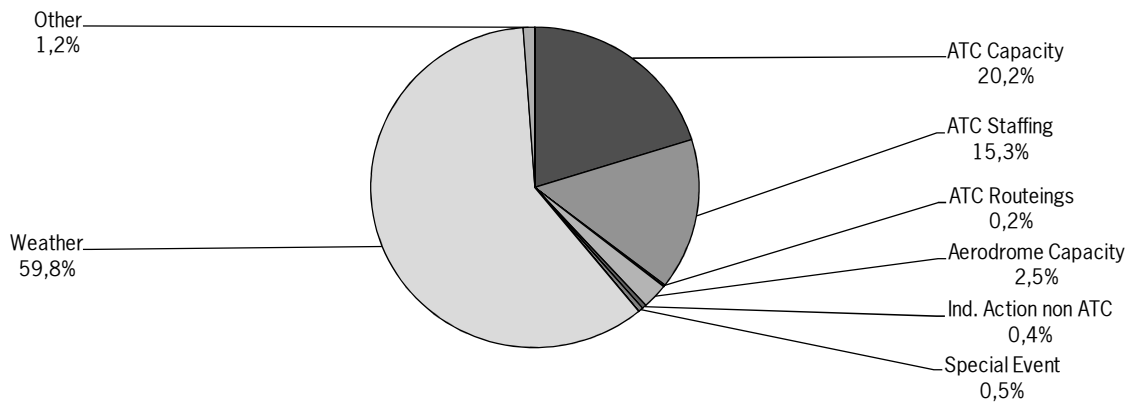


Percentage of German ATFM delay attributable to different FMPs

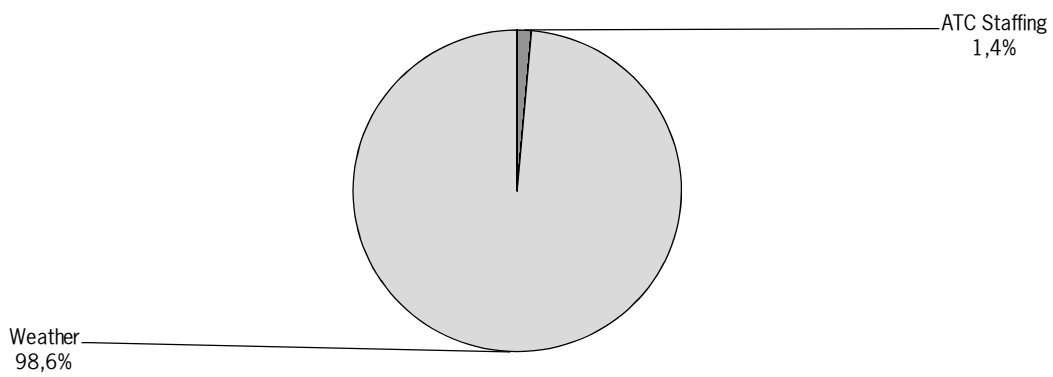
(Data Source: DFS CC-FC, based on FMP reports)



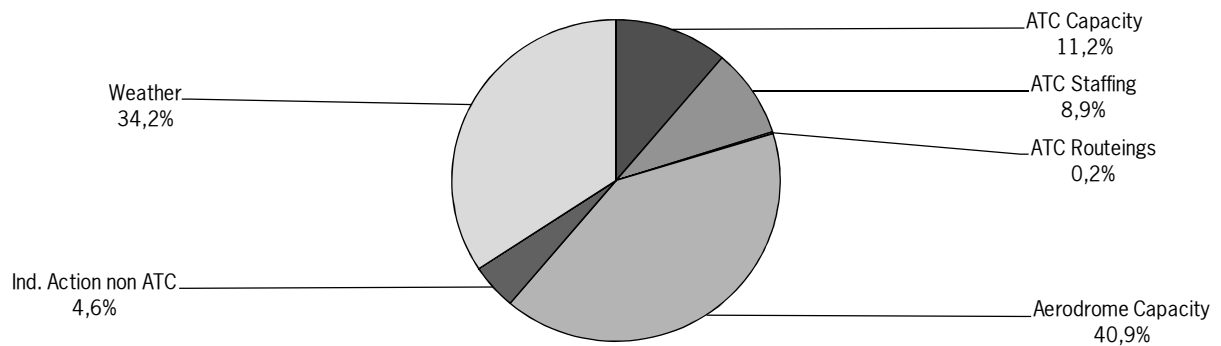
**FMP
Langen**



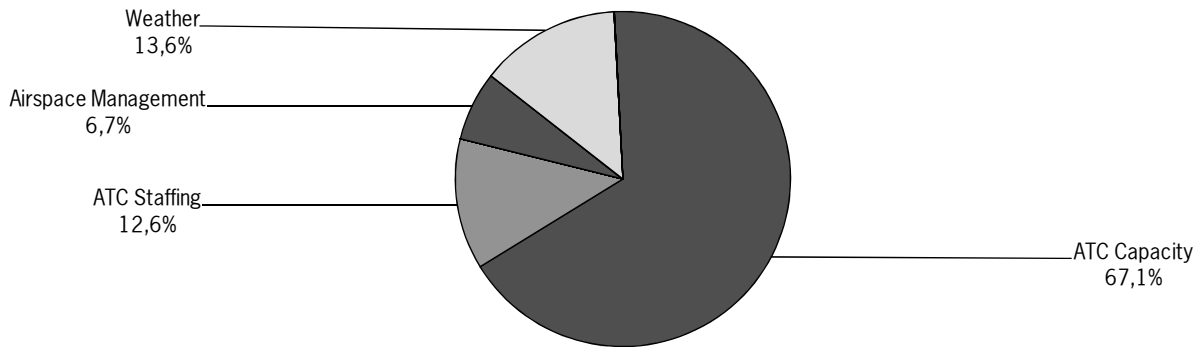
**FMP
München**



**FMP
Bremen**

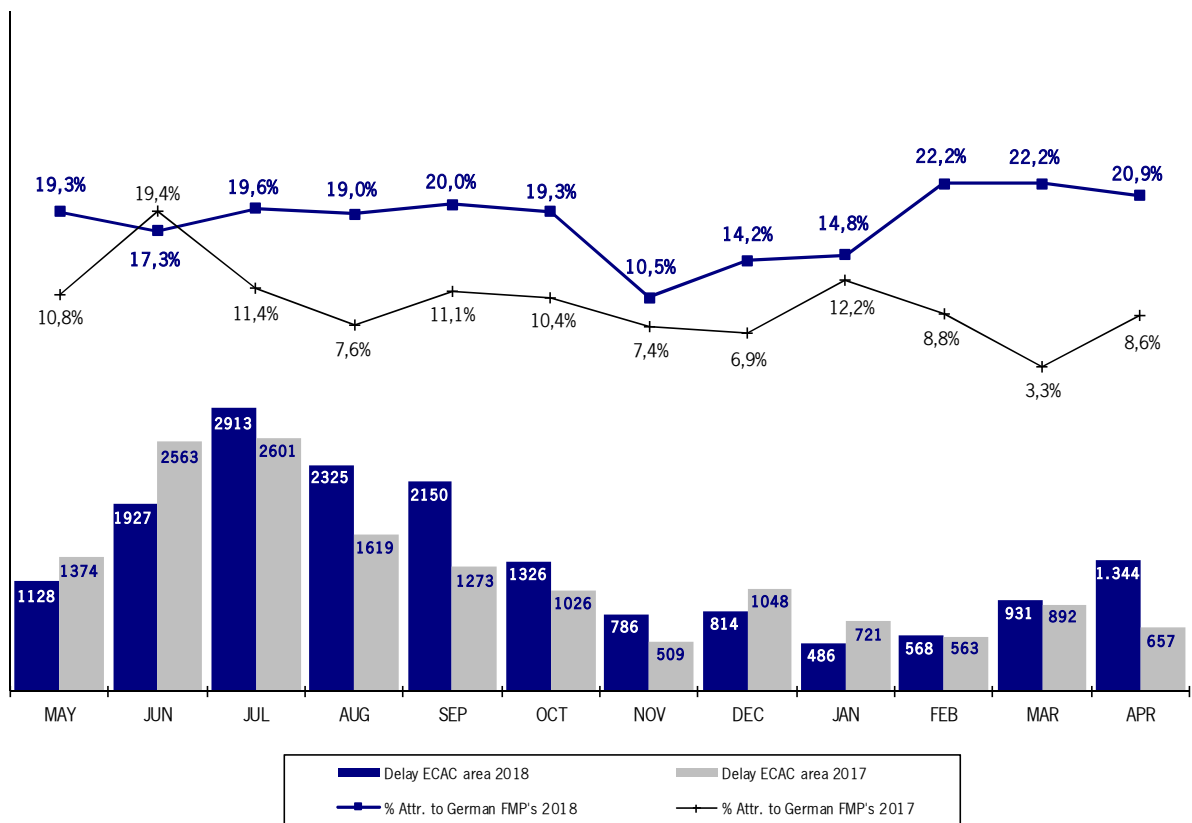


FMP
Karlsruhe



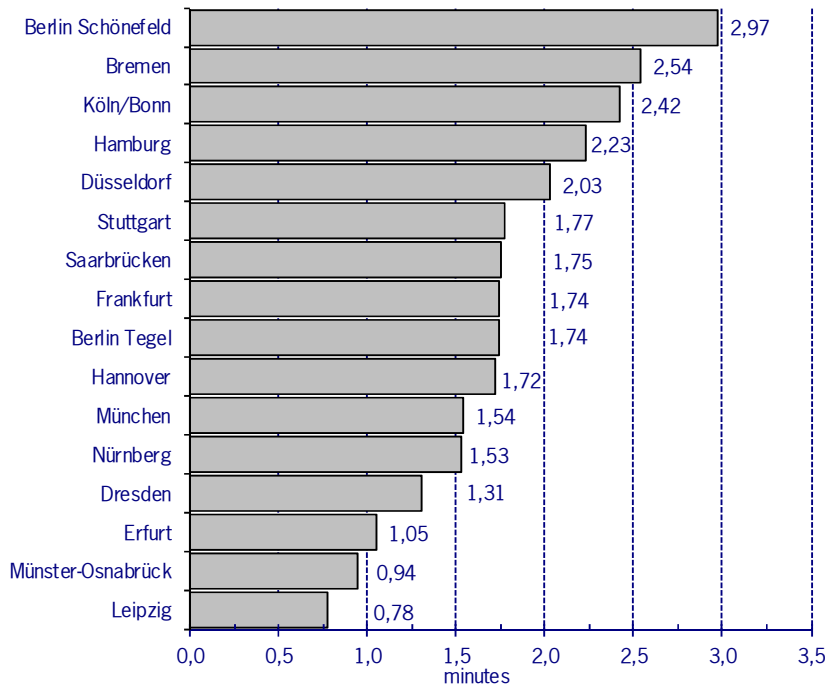
Development and share of ATFM delays attributable to German FMP's
(Data source: NM statistics)

ATFM delays (in thousands of minutes) and percentages of ATFM delays attributable to ATFM measures.



ATFM departure delays at international German airports

(Data Source: NM statistics)



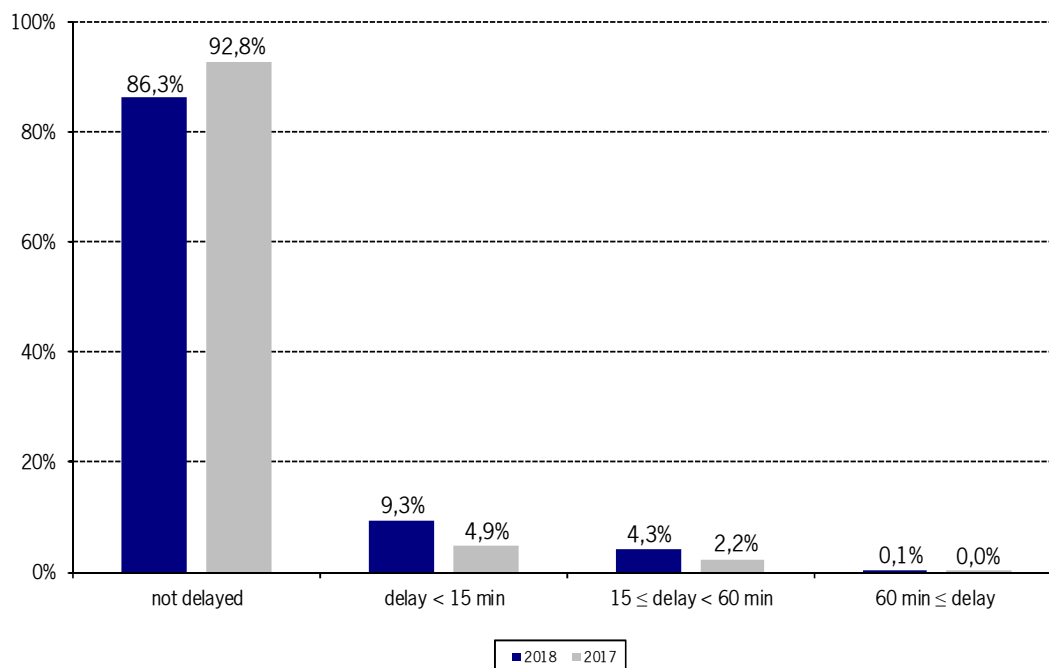
Average ATFM delays in minutes for departures from international German airports following ATFM measures of European FMP's.

German airports:
11,6% = 155.516 minutes of the total delay of 1.343.763 minutes

ATFM departure delays at international German airports

(Data source: NM statistics)

Percentage of ATFM delays for flights departing from international German airports attributable to ATFM measures in categories. The delays are distributed in 3 categories.



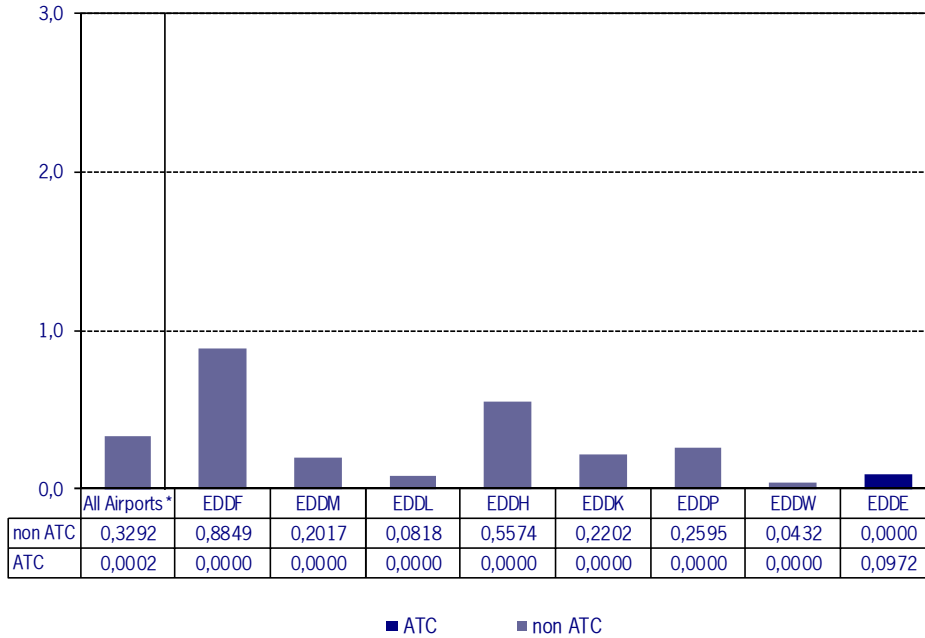
ATFM Arrival Delay
(Data Source: NM statistics, DFS LIZ)

ATFM Arrival Delay with reference to the relevant Airport, in minutes per IFR Arrival.

ATFM Arrival Delay:

sum of all arrival ATFM delay divided by the sum of all inbound flights for the particular traffic volume

ATFM Arrival Delay



Please note: The ATFM delay data are provided by NM statistics. Due to internal distribution of the ATFM delay, data are modified by CC/FC and TWR/M. The inbound flight information is based on LIZ statistics.

* All Airports means all international German Airports

Berlin Schönefeld (EDDB), Berlin Tegel (EDDT), Bremen (EDDW), Dresden (EDDC), Düsseldorf (EDDL), Erfurt (EDDE), Frankfurt (EDDF), Hamburg (EDDH), Hannover (EDDV), Köln/Bonn (EDDK), Leipzig (EDDP), München (EDDM), Münster-Osnabrück (EDDG), Nürnberg (EDDN), Saarbrücken (EDDR), Stuttgart (EDDS)