



LIZ Bulletin

DFS Situation and Information Centre

Week 1

4 JAN 2021 - 10 JAN 2021

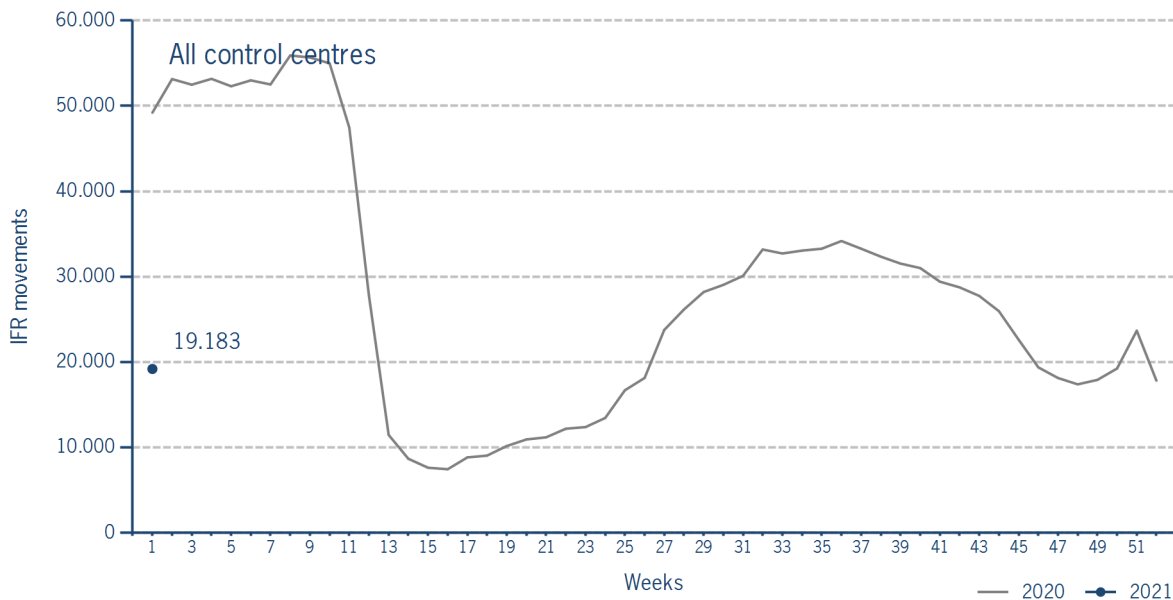
Version 12.01.2021

Please note: This report is based on comparisons between the first week of the current year (4 JAN 2021 - 10 JAN 2021) and the first week of the previous year (30 DEC 2019 - 5 JAN 2020).

IFR flights in the Federal Republic of Germany

IFR movements (entries, exits, overflights and domestics) in all control sectors with a German designator.

	2021	2020	Trend
Week 1	19.183	49.209	-61,0%

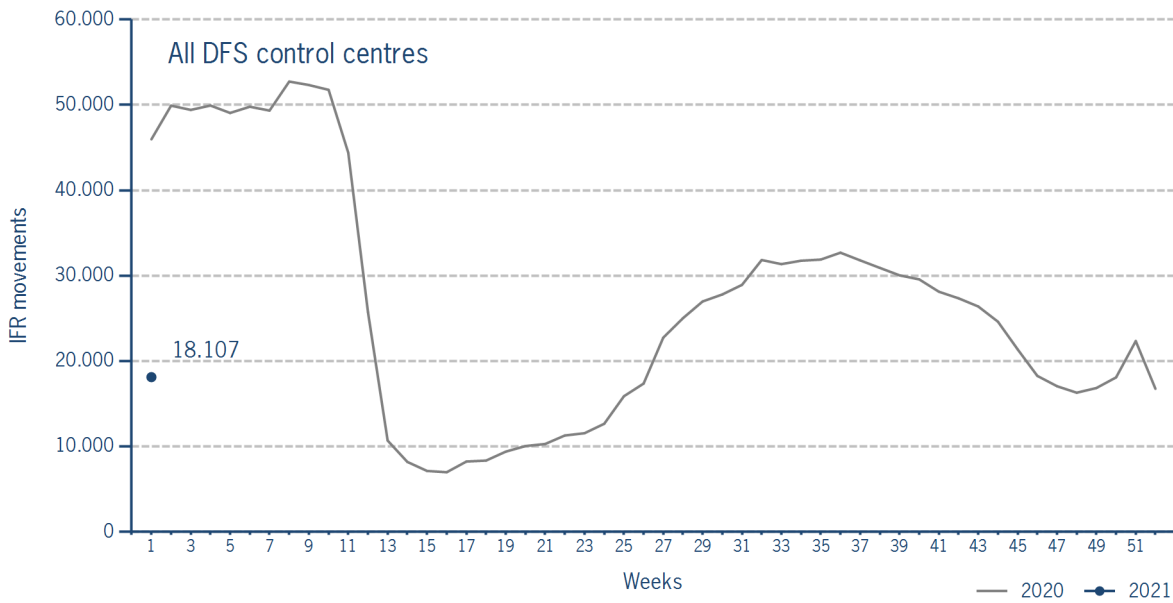


Please note: This count covers the traffic in the area build by all control sectors with a German designator („ED“), regardless of the service provider, including civil and military traffic in sectors controlled by DFS and Maastricht UAC (Maastricht-Hannover sectors). The area counted is composed of modular control sectors designed for ATC purposes with partly cross border structures and is therefore not identical to the political border of the Federal Republic of Germany or the national Flight Information Region (FIR).

IFR flights controlled by DFS

IFR movements (entries, exits, overflights and domestics) in control sectors controlled by DFS.

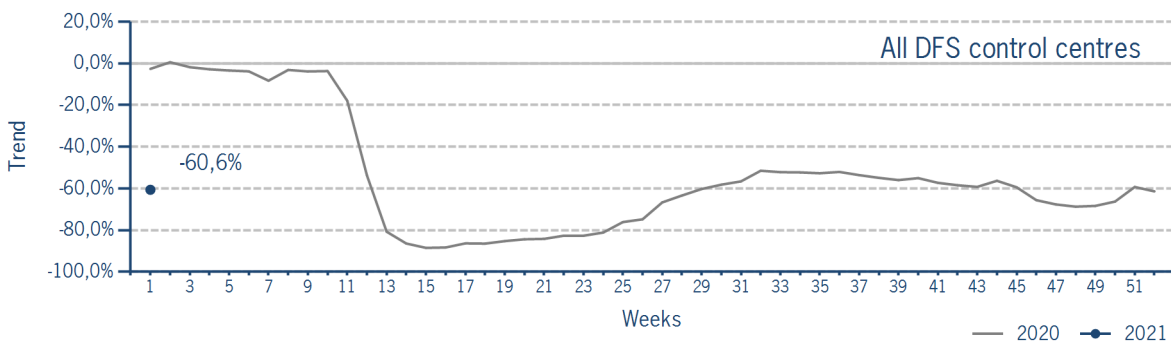
	2021	2020	Trend
Week 1	18.107	45.969	-60,6%



Please note: This count covers the traffic in the area build by control sectors of DFS control centres, including civil and military traffic. Traffic in Maastricht UAC (Maastricht-Hannover sectors) is not counted.

IFR flights controlled by DFS - trend

Trend in the number of IFR movements (entries, exits, overflights and domestics) in control sectors controlled by DFS.

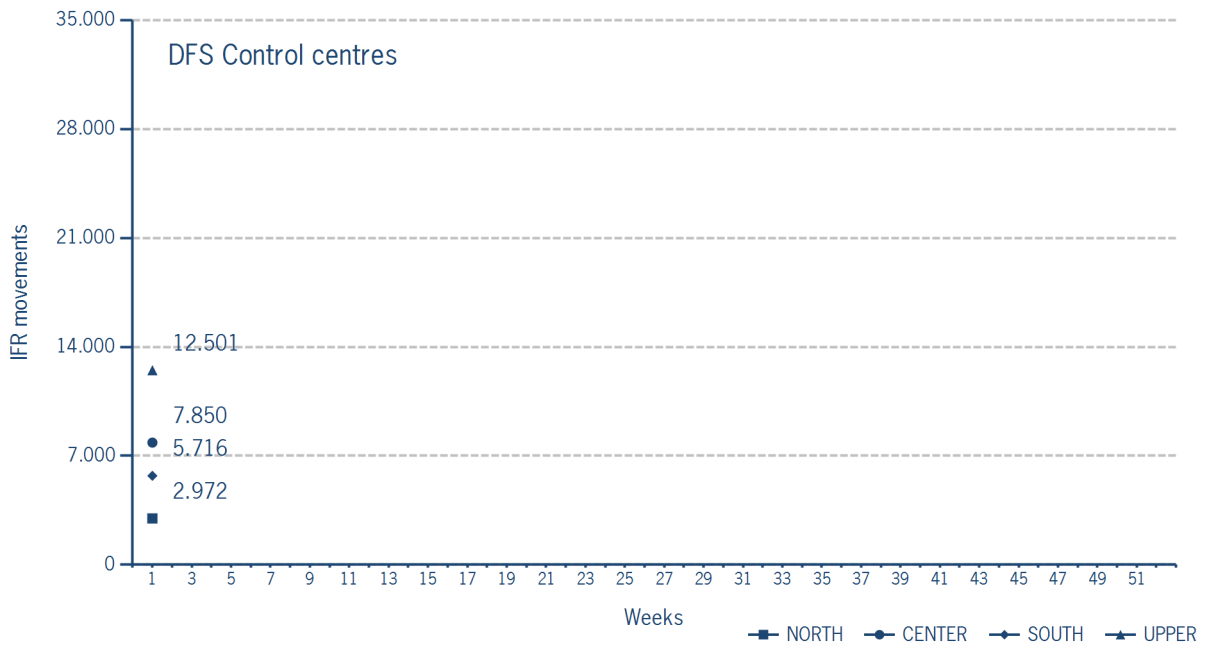


IFR flights controlled by DFS - in detail

IFR movements (entries, exits, overflights and domestics) controlled by DFS at the different control centres.

	NORTH	CENTER	SOUTH	UPPER
Week 1	2.972	7.850	5.716	12.501
Trend	-66,7%	-55,4%	-65,8%	-58,6%

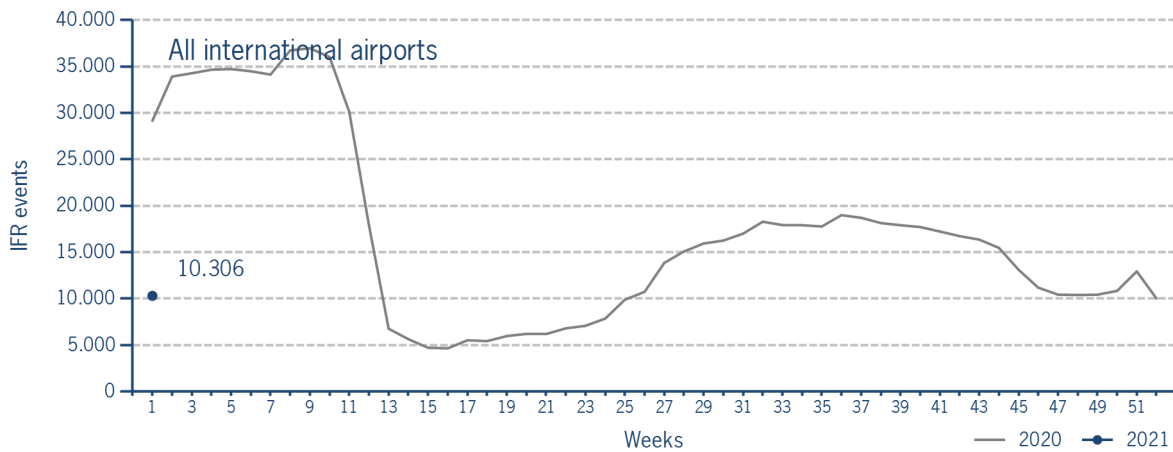
Please note: The trend numbers compare counts of the airspaces in their current configuration to the count of the same airspace in 2020.



IFR flights at international German airports

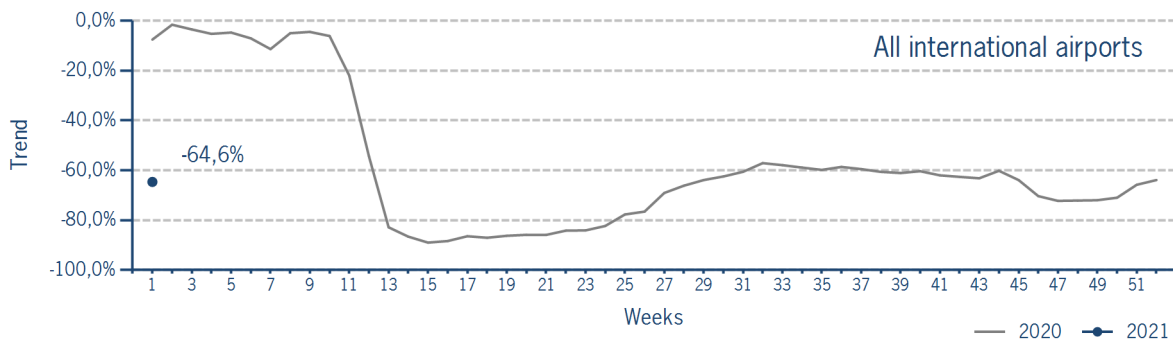
IFR events (take-offs and landings) at the international DFS towers in the Federal Republic of Germany.

	2021	2020	Trend
Week 1	10.306	29.150	-64,6%



IFR flights at international German airports - trend

Trend in the number of IFR events (take-offs and landings) at the international DFS towers in the Federal Republic of Germany.



IFR flights at international German airports - airport category

IFR events (take-offs and landings) at the international DFS towers in the Federal Republic of Germany differentiated by Hub Gateways (HUB), International Access Airports 1 (IAA1) and International Access Airports 2 (IAA2).

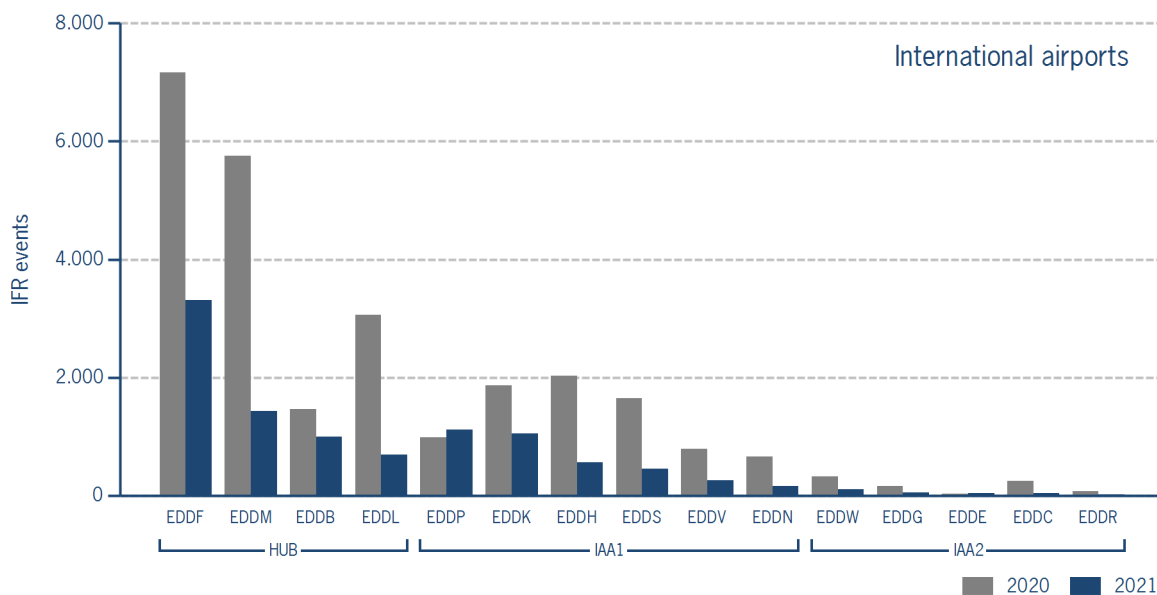
	HUB	IAA1	IAA2
Week 1	6.447	3.593	266
Trend*	-63,1%	-66,9%	-68,1%

*Please note: Berlin-Schönefeld used to be listed as IAA1. Berlin-Brandenburg is listed as a HUB.

IFR flights at international German airports - in detail

IFR events (take-offs and landings) at the different international DFS towers in the Federal Republic of Germany.

		Week 1	Trend
HUB			
EDDB	Berlin-Brandenburg	1.000	N/A
EDDF	Frankfurt/Main	3.314	-53,8%
EDDL	Düsseldorf	696	-77,3%
EDDM	München	1.437	-75,0%
IAA1			
EDDH	Hamburg	561	-72,3%
EDDK	Köln/Bonn	1.049	-43,9%
EDDN	Nürnberg	163	-75,2%
EDDP	Leipzig/Halle	1.115	13,0%
EDDS	Stuttgart	449	-72,7%
EDDV	Hannover	256	-67,6%
IAA2			
EDDC	Dresden	39	-84,3%
EDDE	Erfurt/Weimar	43	59,3%
EDDG	Münster/Osnabrück	54	-65,4%
EDDR	Saarbrücken	22	-72,2%
EDDW	Bremen	108	-66,6%



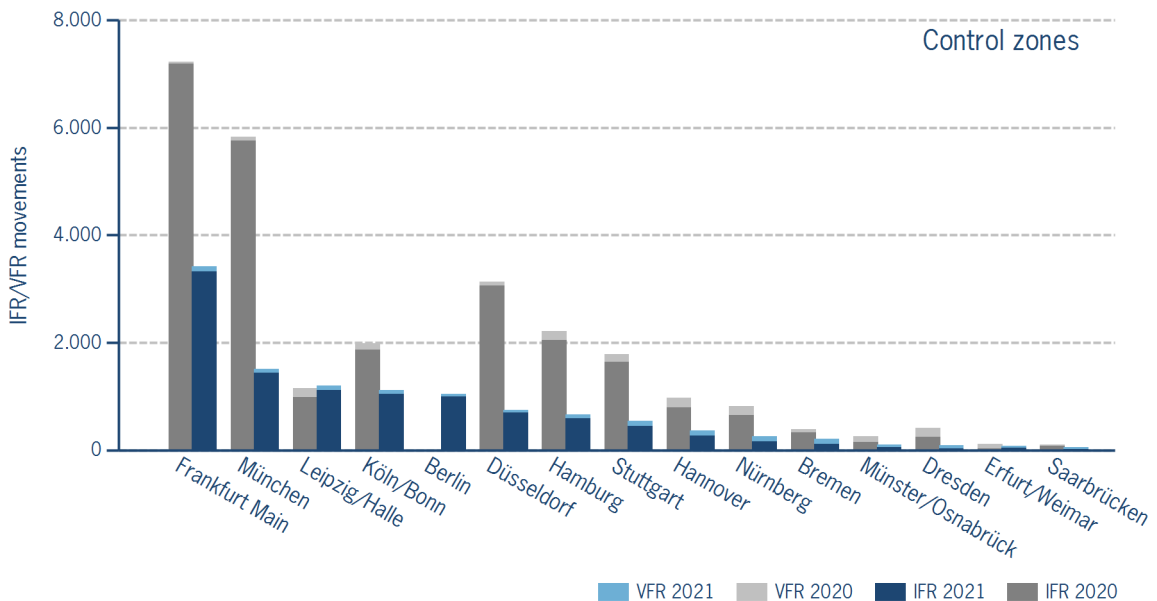
IFR/VFR flights in control zones of DFS towers

IFR/VFR movements (entries, exits, overflights and domestics) at the different control zones of international DFS towers.

	Week 1	Trend
Berlin	1.045	N/A
Bremen	213	-45,0%
Dresden	87	-79,2%
Düsseldorf	750	-76,1%
Erfurt/Weimar	76	-32,7%
Frankfurt Main	3.419	-52,7%
Hamburg	667	-69,9%
Hannover	368	-62,3%
Köln/Bonn	1.115	-43,8%
Leipzig/Halle	1.201	4,3%
München	1.507	-74,2%
Münster/Osnabrück	105	-60,1%
Nürnberg	260	-68,1%
Saarbrücken	52	-51,9%
Stuttgart	542	-69,7%

Additional information:

Münster reported no glider movements for the current week, i.e. no glider movements for the cumulated year.



IFR flights at regional German airports - in detail

IFR events (take-offs and landings) at the different regional towers in the Federal Republic of Germany with control zone and barely any PPR.

	2021	2020	Trend
Week 1	1.163	1.672	-30,4%

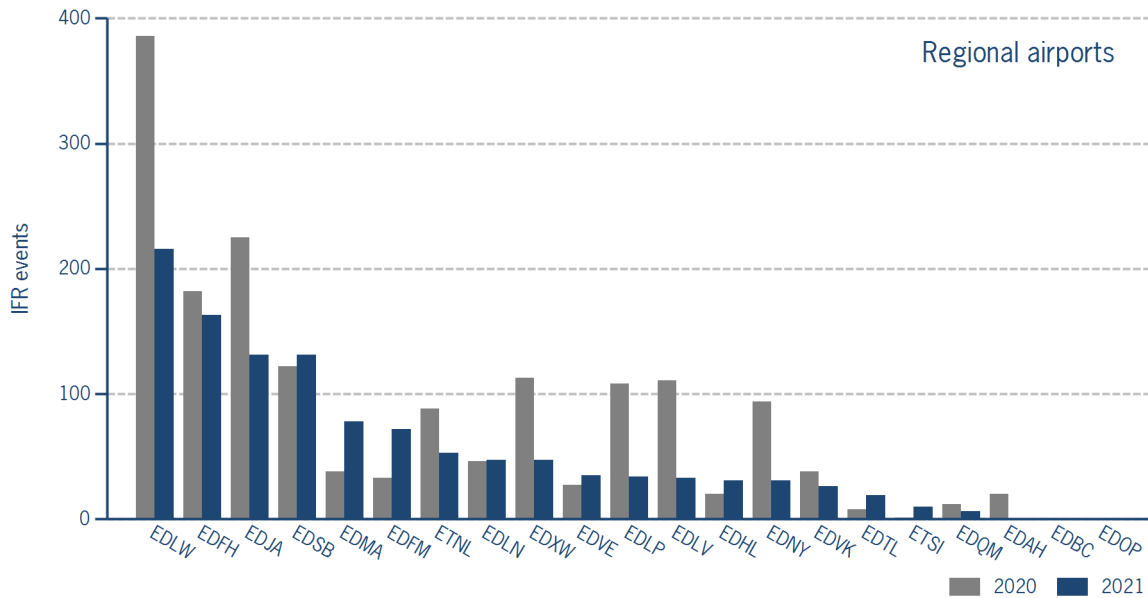
	Week 1	Trend
EDAH Heringsdorf	0	-100,0%
EDBC Magdeburg/Cochstedt	0	N/A
EDFH Frankfurt-Hahn	163	-10,4%
EDFM Mannheim City	72	118,2%
EDHL Lübeck-Blankensee	31	55,0%
EDJA Memmingen	131	-41,8%
EDLN Mönchengladbach	47	2,2%
EDLP Paderborn/Lippstadt	34	-68,5%
EDLV Niederrhein	33	-70,3%
EDLW Dortmund	216	-44,0%
EDMA Augsburg	78	105,3%
EDNY Friedrichshafen	31	-67,0%
EDOP Schwerin-Parchim	0	N/A
EDQM Hof-Plauen	6	-50,0%
EDSB Karlsruhe/Baden-Baden	131	7,4%
EDTL Lahr	19	137,5%
EDVE Braunschweig-Wolfsburg	35	29,6%
EDVK Kassel-Calden	26	-31,6%
EDXW Sylt	47	-58,4%
ETNL Laage	53	-39,8%
ETSI Ingolstadt/Manching	10	OLC*

*The value is of limited conclusiveness (OLC).

Please note: The airport Magdeburg-Cochstedt (EDBC) is currently closed and the airport Sylt (EDXW) is now assigned to Austro Control.

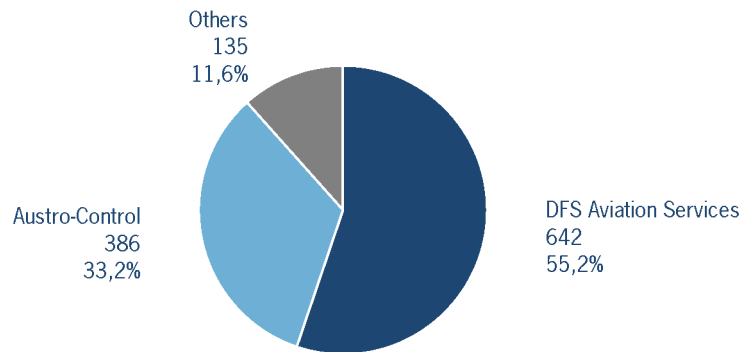
IFR flights at regional German airports - in detail

IFR events (take-offs and landings) at the different regional towers in the Federal Republic of Germany with control zone and barely any PPR.



IFR flights at regional German airports - air traffic service providers

Percentage of IFR events (take-offs and landings) at the regional towers in the Federal Republic of Germany differentiated between DFS Aviation Services, Austro Control and other providers.



- DFS Aviation Services: Dortmund (EDLW), Friedrichshafen (EDNY), Karlsruhe/Baden-Baden (EDSB), Lahr (EDTL), Magdeburg/Cochstedt (EDBC), Memmingen (EDJA), Mönchengladbach (EDLN), Niederrhein (EDLV), Paderborn/Lippstadt (EDLP)
- Austro Control: Augsburg (EDMA), Braunschweig-Wolfsburg (EDVE), Frankfurt-Hahn (EDFH), Heringsdorf (EDAH), Hof-Plauen (EDQM), Kassel-Calden (EDVK), Lübeck-Blankensee (EDHL), Schwerin-Parchim (EDOP), Sylt (EDXW)
- Others: Ingolstadt/Manching (ETSI), Laage (ETNL), Mannheim City (EDFM)



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

Airports		ATC Delay [min/arrival]	non ATC Delay [min/arrival]	
	All Airports	0	0,0628	
EDDP	Leipzig/Halle	0	0,5848	

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