



LIZ Bulletin

DFS Situation and Information Centre

Week 2

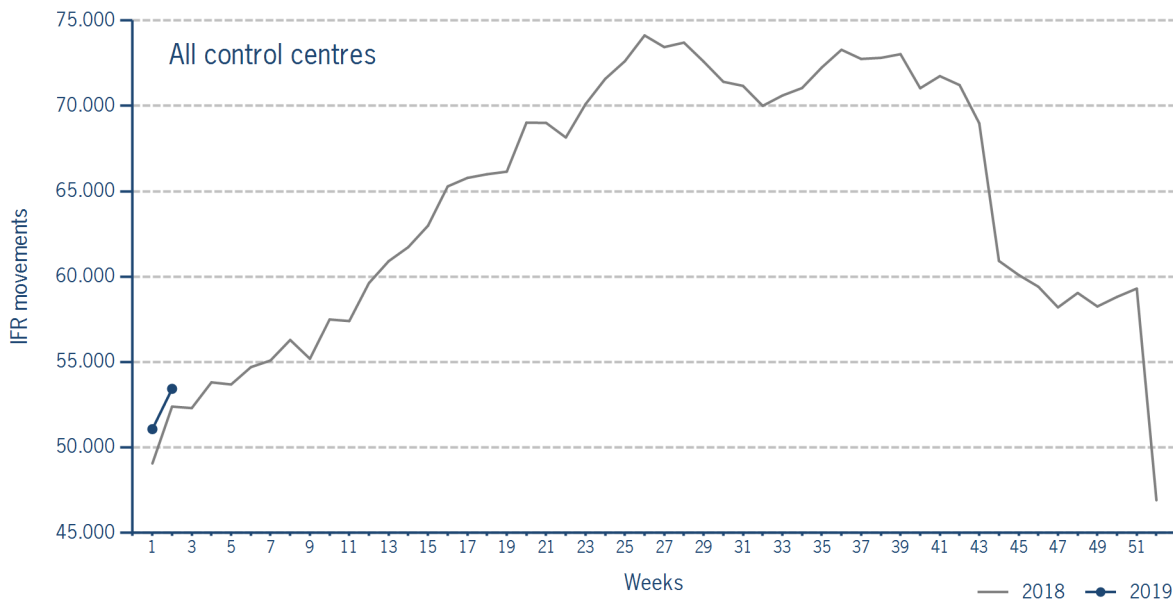
7 JAN 2019 - 13 JAN 2019

Version 21.01.2019

IFR flights in the Federal Republic of Germany

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

	2019	2018	Trend
Week 2	53.427	52.388	2,0%
Cumulated Weeks	104.493	101.443	3,0%

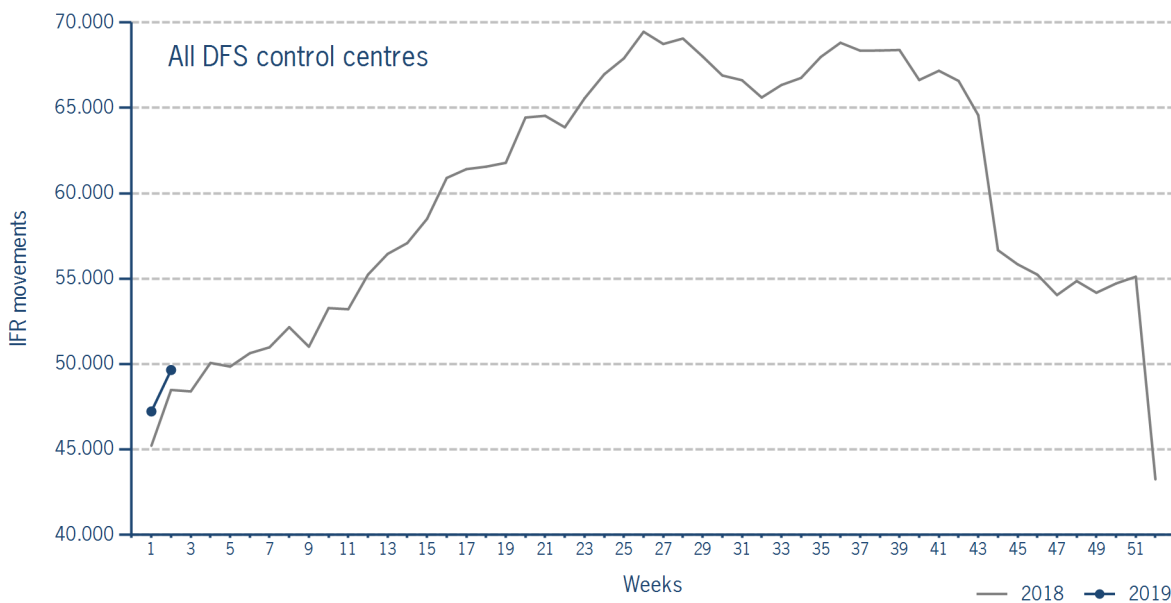


Please note: This count covers the traffic in the area build by all control sectors with a German designator („ED“), regardless of the service provider, including civil and military traffic in sectors controlled by DFS and Maastricht UAC (Maastricht-Hannover sectors). The area counted is composed of 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.

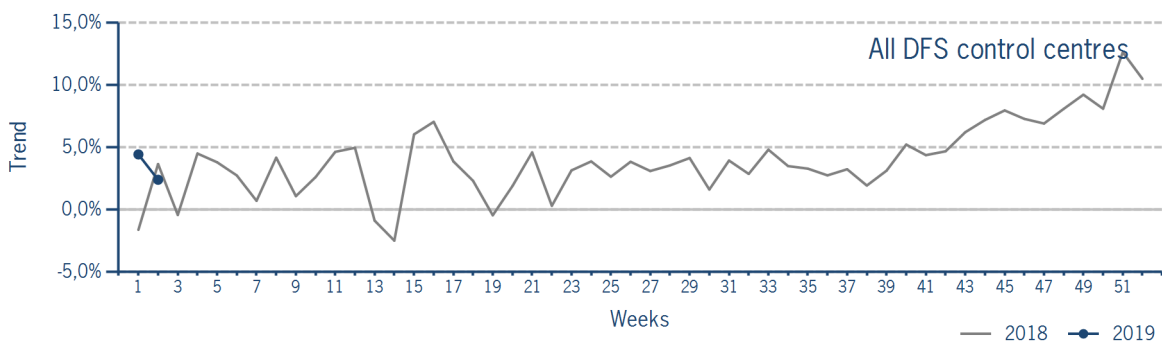
	2019	2018	Trend
Week 2	49.645	48.479	2,4%
Cumulated Weeks	96.865	93.693	3,4%



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.

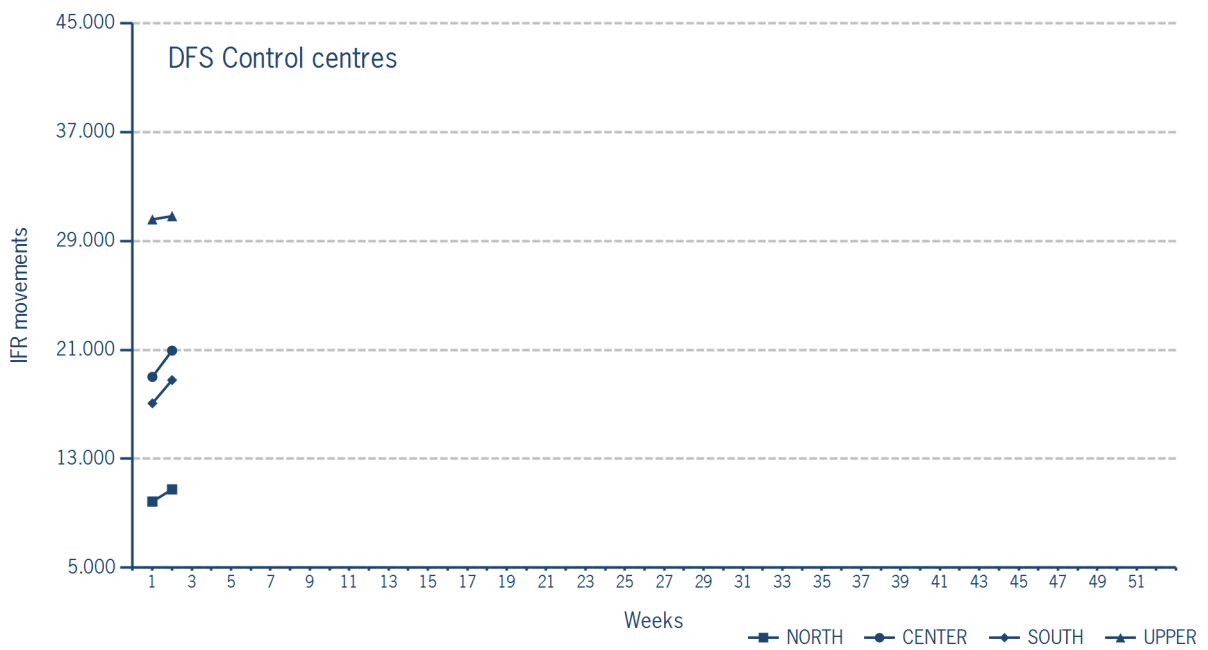


IFR flights controlled by DFS - in detail

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

	NORTH	CENTER	SOUTH	UPPER
Week 2	10.754	20.948	18.784	30.828
Trend	4,9%	0,1%	2,3%	1,6%
Cumulated Weeks	20.614	39.965	35.862	61.412
Trend	9,6%	2,3%	3,0%	2,2%

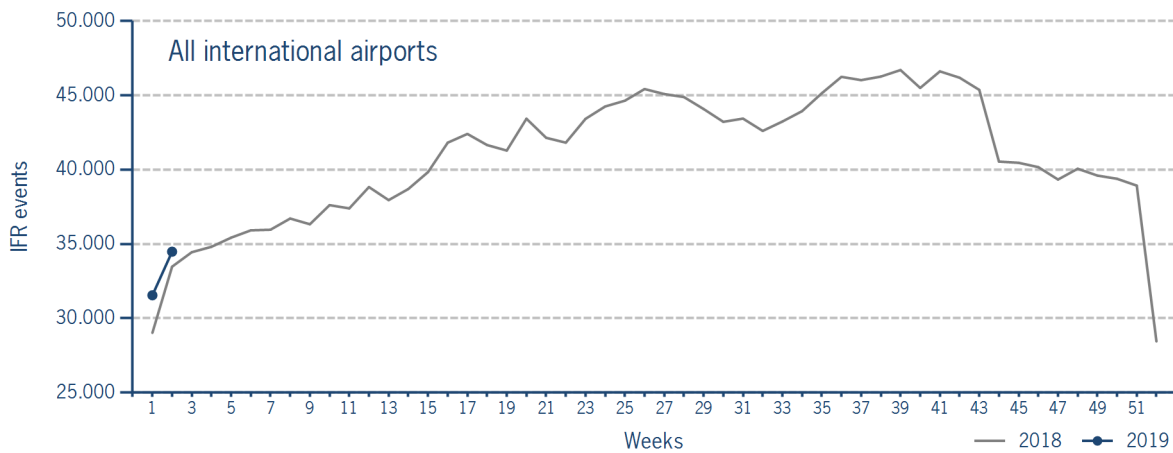
Please note: The trend numbers compare counts of the airspaces in their current configuration to the count of the same airspace in 2018.



IFR flights at international German airports

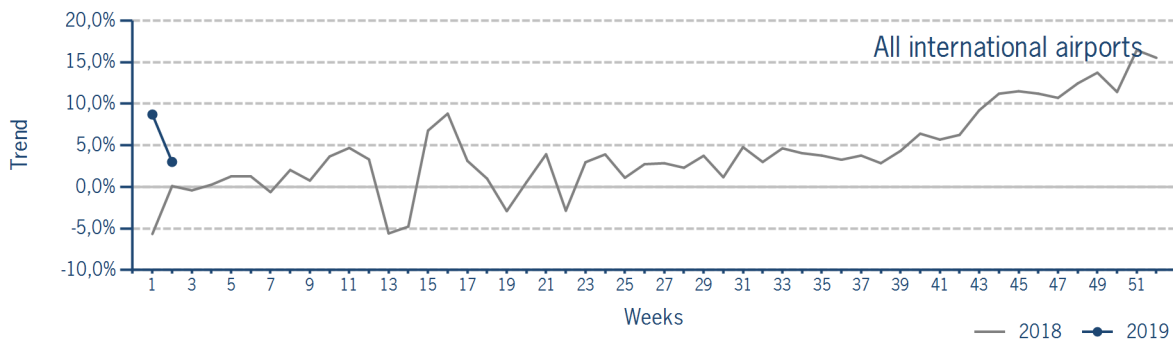
IFR events (take-offs and landings) at the international DFS towers in the Federal Republic of Germany.

	2019	2018	Trend
Week 2	34.481	33.473	3,0%
Cumulated Weeks	66.030	62.494	5,7%



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

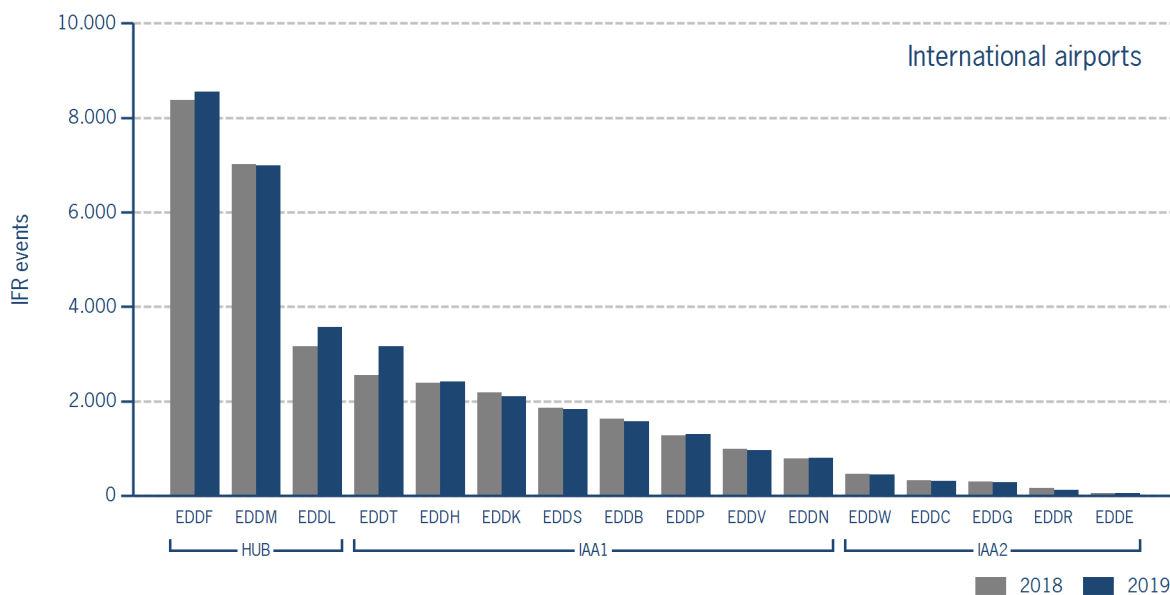
IFR events (take-offs and landings) at the international DFS towers in the Federal Republic of Germany differentiated by Hub Gateways (HUB), International Access Airports 1 (IAA1) and International Access Airports 2 (IAA2).

	HUB	IAA1	IAA2
Week 2	19.112	14.142	1.227
Trend	3,0%	3,7%	-3,9%
Cumulated Weeks	36.278	27.568	2.184
Trend	4,0%	8,4%	-0,5%

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 2	Trend	Week 1 - 2	Trend
HUB					
EDDF	Frankfurt/Main	8.551	2,1%	16.414	1,3%
EDDL	Düsseldorf	3.571	13,0%	7.038	19,8%
EDDM	München	6.990	-0,5%	12.826	0,3%
IAA1					
EDDB	Berlin-Schönefeld	1.577	-2,8%	3.216	-2,3%
EDDH	Hamburg	2.420	1,2%	4.669	3,0%
EDDK	Köln/Bonn	2.099	-3,7%	4.044	-3,4%
EDDN	Nürnberg	800	1,1%	1.492	2,5%
EDDP	Leipzig/Halle	1.298	2,1%	2.320	0,2%
EDDS	Stuttgart	1.825	-1,6%	3.587	6,0%
EDDT	Berlin-Tegel	3.167	24,4%	6.491	44,9%
EDDV	Hannover	956	-3,1%	1.749	-1,7%
IAA2					
EDDC	Dresden	315	-1,6%	609	4,5%
EDDE	Erfurt/Weimar	50	8,7%	93	0,0%
EDDG	Münster/Osnabrück	285	-3,1%	460	1,3%
EDDR	Saarbrücken	126	-21,3%	213	-18,7%
EDDW	Bremen	451	-1,3%	809	0,9%



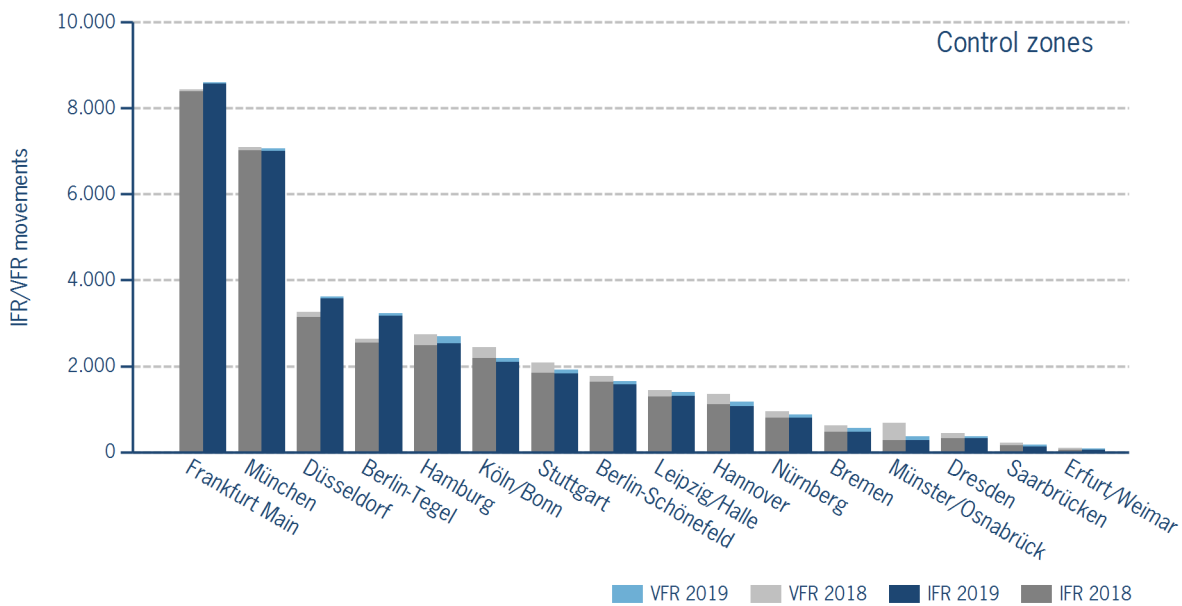
IFR/VFR flights in control zones of DFS towers

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

	Week 2	Trend	Week 1 - 2	Trend
Berlin-Schönefeld	1.649	-6,4%	3.391	-5,9%
Berlin-Tegel	3.237	23,0%	6.657	42,8%
Bremen	565	-9,6%	1.024	-8,7%
Dresden	364	-17,6%	742	-10,1%
Düsseldorf	3.620	10,8%	7.144	17,4%
Erfurt/Weimar	86	-8,5%	176	-14,6%
Frankfurt Main	8.600	1,8%	16.533	1,2%
Hamburg	2.692	-1,8%	5.157	0,9%
Hannover	1.170	-13,5%	2.091	-11,7%
Köln/Bonn	2.192	-10,1%	4.212	-8,9%
Leipzig/Halle	1.398	-2,5%	2.518	-3,5%
München	7.063	-0,4%	12.952	0,1%
Münster/Osnabrück	368	-45,3%	627	-39,0%
Nürnberg	867	-9,1%	1.620	-6,8%
Saarbrücken	166	-25,6%	289	-20,4%
Stuttgart	1.911	-8,5%	3.739	-1,1%

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.

	2019	2018	Trend
Week 2	2.332	2.546	-8,4%
Cumulated Weeks	4.127	4.396	-6,1%

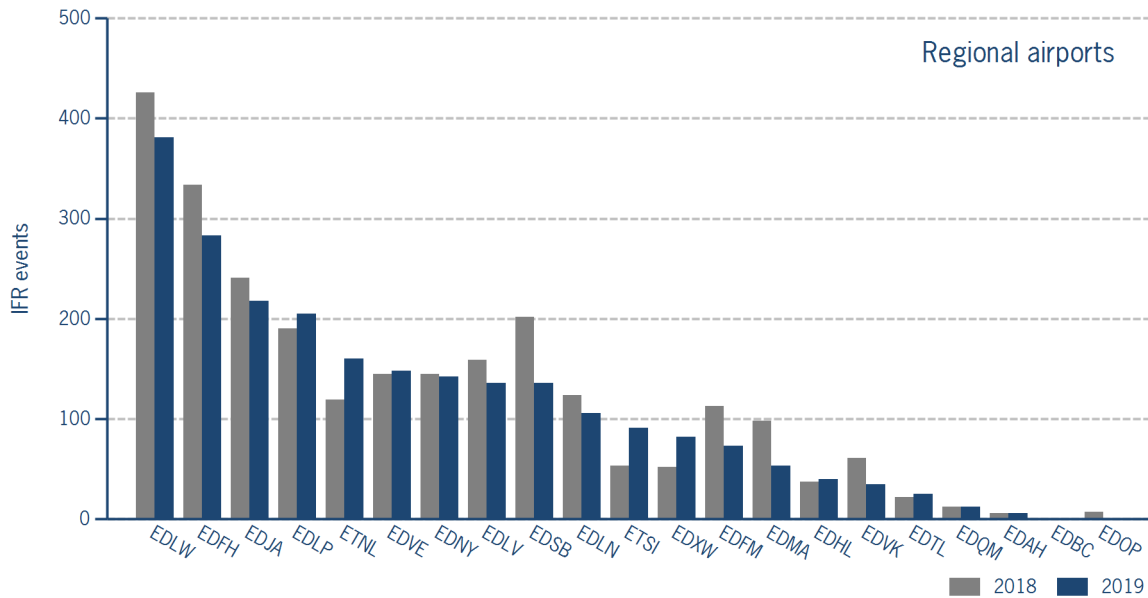
	Week 2	Trend	Week 1 - 2	Trend
EDAH Heringsdorf	6	0,0%	6	-50,0%
EDBC Magdeburg/Cochstedt	0	N/A	0	OLC*
EDFH Frankfurt-Hahn	283	-15,3%	538	-15,9%
EDFM Mannheim City	73	-35,4%	99	-35,3%
EDHL Lübeck-Blankensee	40	8,1%	62	17,0%
EDJA Memmingen	218	-9,5%	468	8,8%
EDLN Mönchengladbach	106	-14,5%	154	-29,0%
EDLP Paderborn/Lippstadt	205	7,9%	319	3,6%
EDLV Niederrhein	136	-14,5%	283	-11,6%
EDLW Dortmund	381	-10,6%	772	6,2%
EDMA Augsburg	53	-45,9%	89	-45,1%
EDNY Friedrichshafen	142	-2,1%	233	-9,3%
EDOP Schwerin-Parchim	0	-100,0%	3	-66,7%
EDQM Hof-Plauen	12	0,0%	19	26,7%
EDSB Karlsruhe/Baden-Baden	136	-32,7%	289	-18,1%
EDTL Lahr	25	13,6%	30	11,1%
EDVE Braunschweig-Wolfsburg	148	2,1%	181	-10,4%
EDVK Kassel-Calden	35	-42,6%	72	-36,3%
EDXW Sylt	82	57,7%	187	43,8%
ETNL Laage	160	34,5%	227	12,4%
ETSI Ingolstadt/Manching	91	71,7%	96	45,5%

*The value is of limited conclusiveness (OLC).

Please note: The airport Magdeburg-Cochstedt (EDBC) is currently closed.

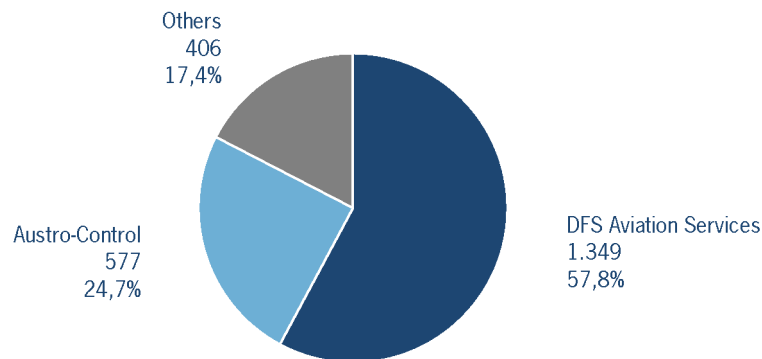
IFR flights at regional German airports - in detail

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)
- Others: Ingolstadt/Manching (ETSI), Laage (ETNL), Mannheim City (EDFM), Sylt (EDXW)

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

No data available!

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/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)