



LIZ Bulletin

DFS Situation and Information Centre

Week 14

2 APR 2018 - 8 APR 2018

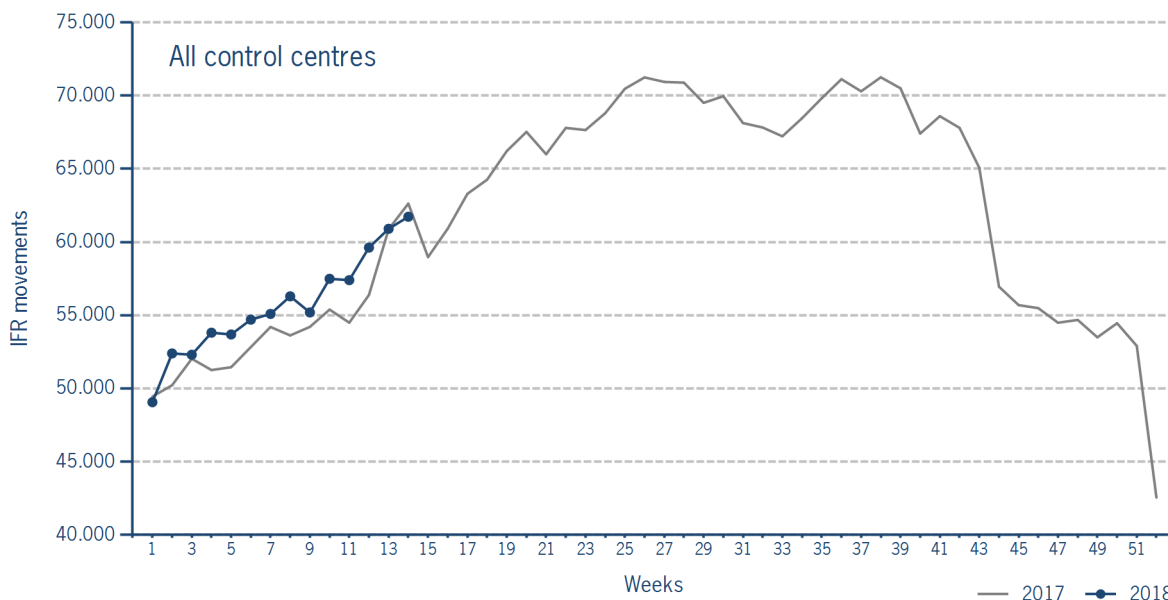
Version 13.04.2018

Due to the data failure at Eurocontrol the ATFM Arrival Delay on page 9 is not available. After receiving the missing data we will update our report.

IFR flights in the Federal Republic of Germany

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

	2018	2017	Trend
Week 14	61.730	62.629	-1,4%
Cumulated Weeks	779.641	758.985	2,7%

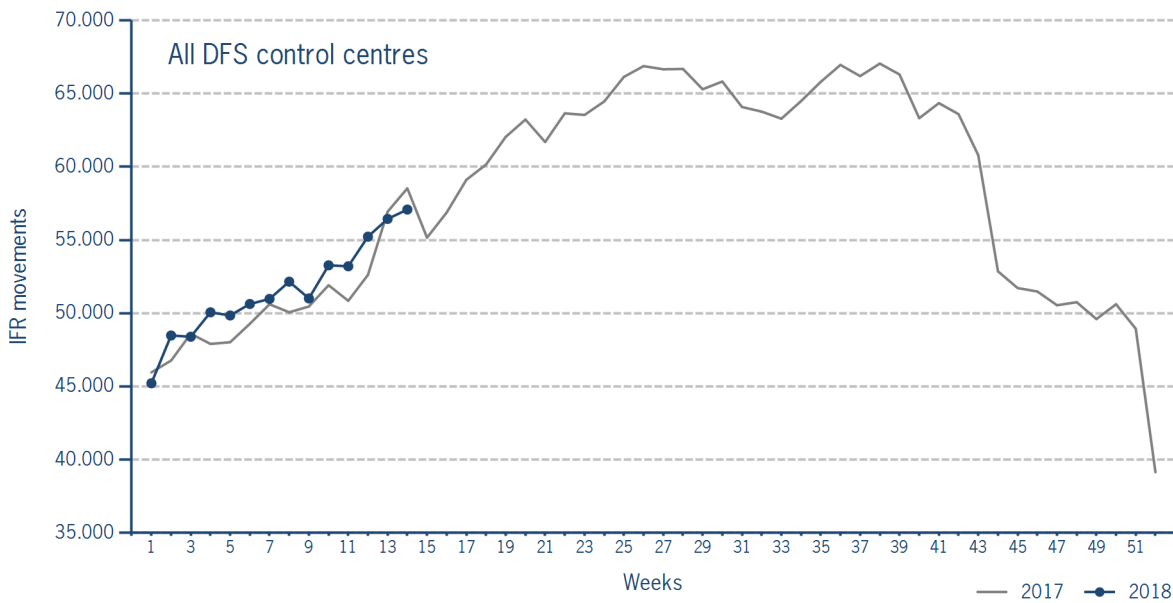


Please note: This count covers the traffic in the area build by all control sectors with a German designator („ED“), regardless of the service provider, including civil and military traffic in sectors controlled by DFS and Maastricht UAC (Maastricht-Hannover sectors). The area counted is composed of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

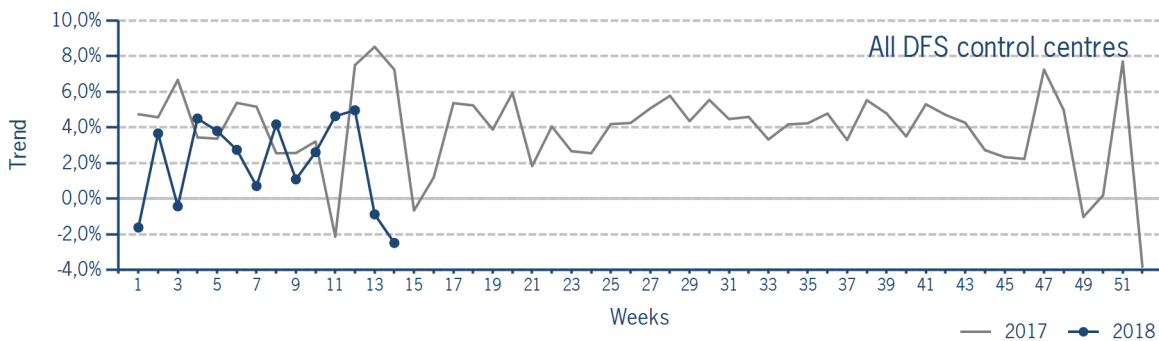
	2018	2017	Trend
Week 14	57.085	58.533	-2,5%
Cumulated Weeks	722.013	708.501	1,9%



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.

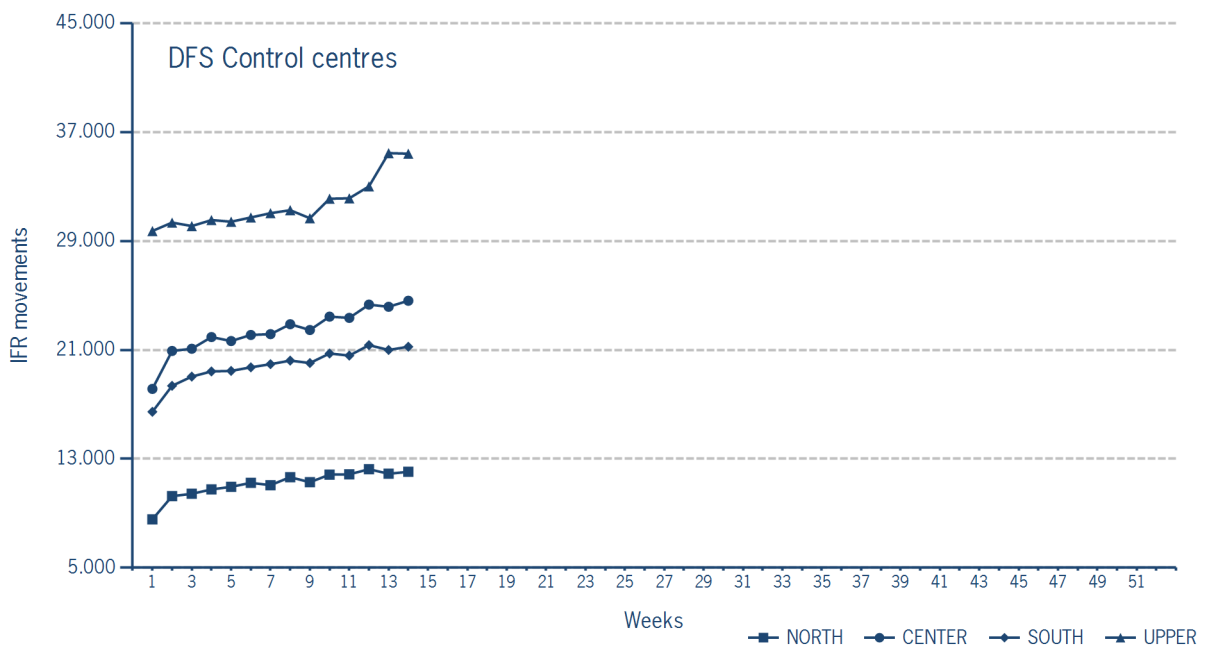


IFR flights controlled by DFS - in detail

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

	NORTH	CENTER	SOUTH	UPPER
Week 14	12.044	24.611	21.231	35.411
Trend	-9,2%	-2,8%	-4,8%	1,0%
Cumulated Weeks	156.059	313.251	277.557	442.962
Trend	-3,9%	2,9%	2,2%	3,0%

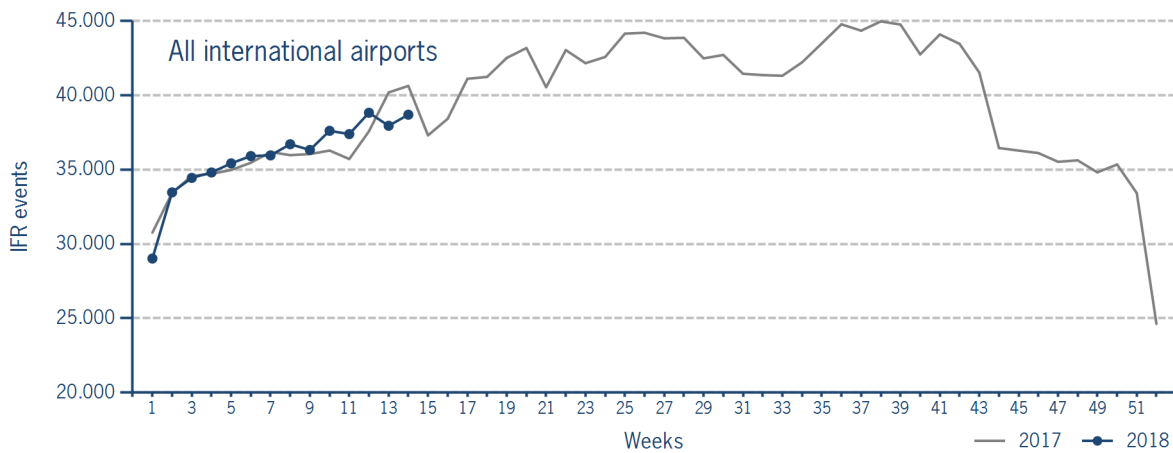
Please note: The trend numbers compare counts of the airspaces in their current configuration to the count of the same airspace in 2017.



IFR flights at international German airports

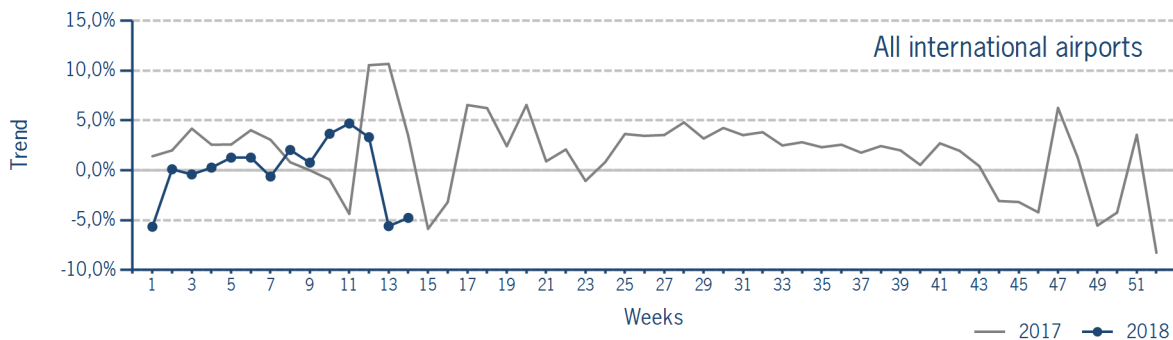
IFR events (take-offs and landings) at the international DFS towers in the Federal Republic of Germany.

	2018	2017	Trend
Week 14	38.700	40.635	-4,8%
Cumulated Weeks	502.583	502.574	0,0%



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 14	21.142	16.028	1.530
Trend	-3,9%	-5,4%	-8,7%
Cumulated Weeks	275.444	207.980	19.159
Trend	1,0%	-0,8%	-4,4%

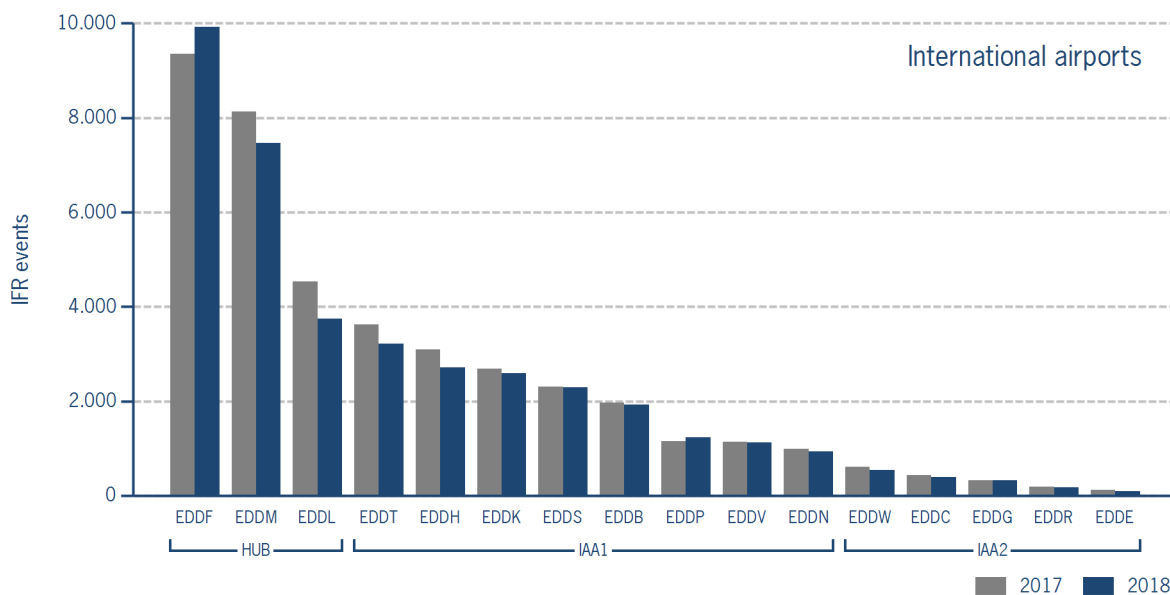
IFR flights at international German airports - in detail

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

		Week 14	Trend	Week 1 - 14	Trend
HUB					
EDDF	Frankfurt/Main	9.922	6,1%	124.385	7,5%
EDDL	Düsseldorf	3.751	-17,2%	50.332	-8,6%
EDDM	München	7.469	-8,1%	100.727	-1,2%

		Week 14	Trend	Week 1 - 14	Trend
IAA1					
EDDB	Berlin-Schönefeld	1.921	-2,3%	24.966	-2,0%
EDDH	Hamburg	2.717	-12,1%	35.510	-6,6%
EDDK	Köln/Bonn	2.591	-3,7%	32.787	0,1%
EDDN	Nürnberg	937	-5,4%	12.304	0,1%
EDDP	Leipzig/Halle	1.231	7,0%	17.922	13,0%
EDDS	Stuttgart	2.286	-0,7%	29.097	7,7%
EDDT	Berlin-Tegel	3.219	-11,0%	41.056	-7,3%
EDDV	Hannover	1.126	-1,1%	14.338	2,4%

		Week 14	Trend	Week 1 - 14	Trend
IAA2					
EDDC	Dresden	397	-9,2%	5.023	-11,5%
EDDE	Erfurt/Weimar	92	-24,0%	988	-11,6%
EDDG	Münster/Osnabrück	326	0,6%	4.110	2,9%
EDDR	Saarbrücken	172	-10,4%	2.022	-2,3%
EDDW	Bremen	543	-9,8%	7.016	-2,4%



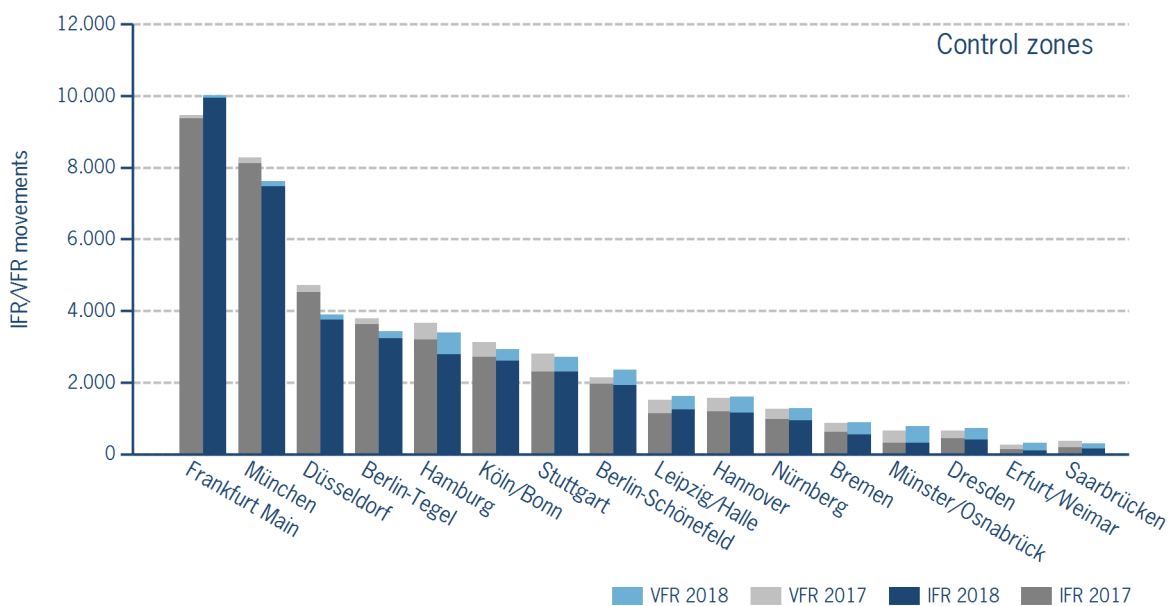
IFR/VFR flights in control zones of DFS towers

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

	Week 14	Trend	Week 1 - 14	Trend
Berlin-Schönefeld	2.352	10,1%	27.352	-3,7%
Berlin-Tegel	3.432	-9,6%	43.163	-6,7%
Bremen	883	2,1%	9.986	-2,7%
Dresden	734	13,6%	7.444	-7,0%
Düsseldorf	3.894	-17,4%	52.089	-8,7%
Erfurt/Weimar	306	15,0%	2.413	-3,9%
Frankfurt Main	10.012	5,9%	125.446	7,4%
Hamburg	3.395	-7,3%	40.822	-6,4%
Hannover	1.607	2,8%	19.134	2,7%
Köln/Bonn	2.936	-5,8%	36.462	-0,8%
Leipzig/Halle	1.622	6,6%	21.225	10,6%
München	7.617	-8,1%	102.074	-1,2%
Münster/Osnabrück	788	19,4%	8.438	7,5%
Nürnberg	1.283	1,3%	15.335	-0,1%
Saarbrücken	292	-18,9%	3.138	-9,5%
Stuttgart	2.712	-3,6%	32.561	4,4%

Additional information:

Münster reported 48 glider movements for the current week, i.e. 48 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.

	2018	2017	Trend
Week 14	3.062	4.134	-25,9%
Cumulated Weeks	38.192	38.268	-0,2%

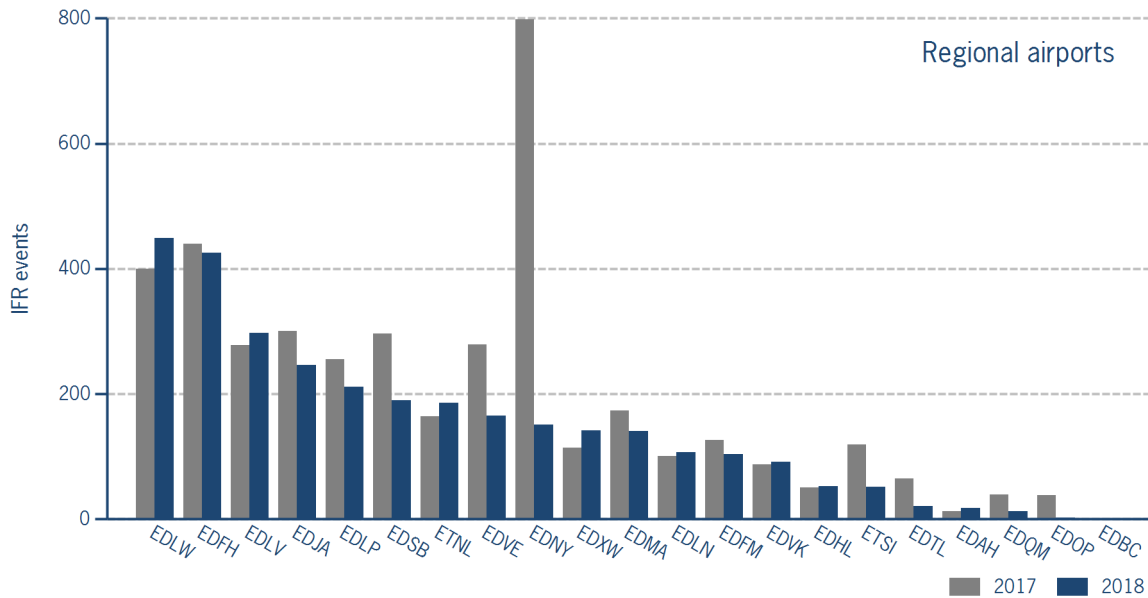
	Week 14	Trend	Week 1 - 14	Trend
EDAH Heringsdorf	18	50,0%	101	-8,2%
EDBC Magdeburg/Cochstedt	0	N/A	1	-50,0%
EDFH Frankfurt-Hahn	425	-3,4%	4.998	2,7%
EDFM Mannheim City	104	-17,5%	1.635	-4,6%
EDHL Lübeck-Blankensee	52	4,0%	406	-11,5%
EDJA Memmingen	246	-18,0%	3.124	13,6%
EDLN Mönchengladbach	107	5,9%	1.629	16,6%
EDLP Paderborn/Lippstadt	211	-17,3%	2.790	3,9%
EDLV Niederrhein	297	6,8%	2.619	11,5%
EDLW Dortmund	449	12,3%	5.373	9,9%
EDMA Augsburg	141	-18,5%	1.684	-3,3%
EDNY Friedrichshafen	151	-81,1%	2.329	-25,5%
EDOP Schwerin-Parchim	2	-94,7%	177	-21,3%
EDQM Hof-Plauen	13	-66,7%	299	-22,3%
EDSB Karlsruhe/Baden-Baden	190	-35,8%	2.716	-14,9%
EDTL Lahr	21	-67,7%	355	-6,8%
EDVE Braunschweig-Wolfsburg	165	-40,9%	2.423	-13,0%
EDVK Kassel-Calden	91	4,6%	1.072	11,9%
EDXW Sylt	142	24,6%	934	6,5%
ETNL Laage	186	13,4%	2.149	13,2%
ETSI Ingolstadt/Manching	51	-57,1%	1.378	-6,8%

*The value is of limited conclusiveness (OLC).

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

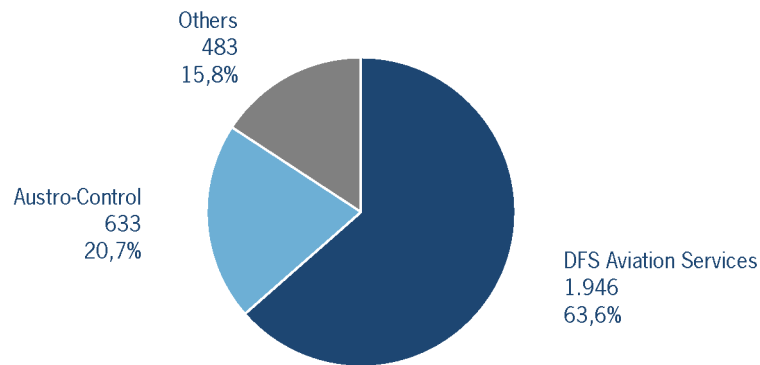
IFR flights at regional German airports - in detail

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), Frankfurt-Hahn (EDFH), 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), Friedrichshafen (EDNY), 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)