



LIZ Bulletin

DFS Situation and Information Centre

Week 15

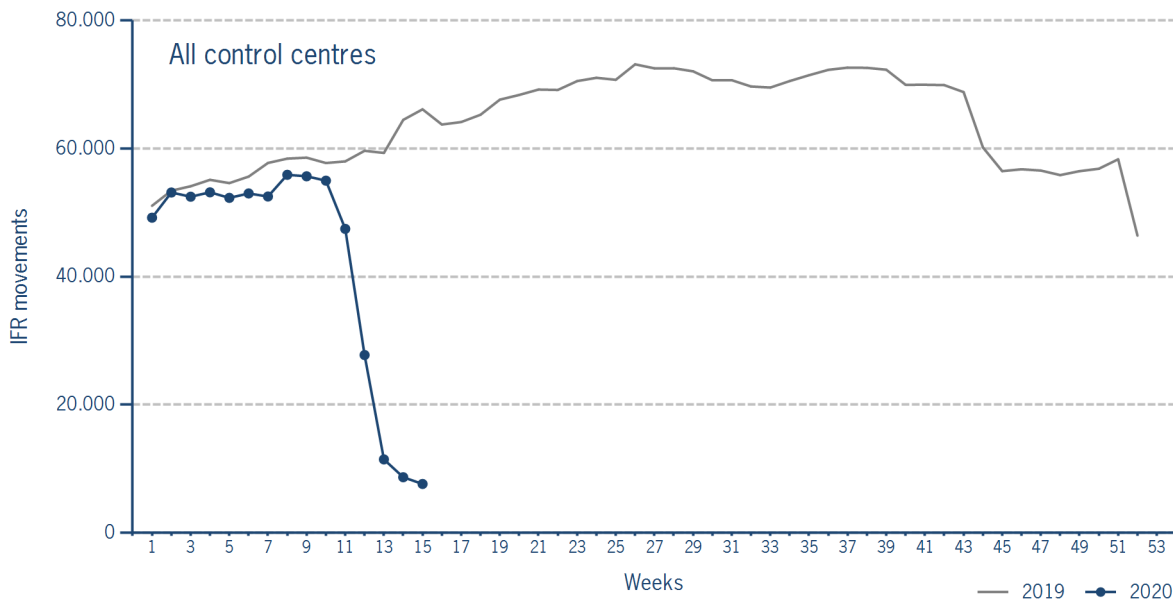
6 APR 2020 - 12 APR 2020

Version 15.04.2020

IFR flights in the Federal Republic of Germany

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

	2020	2019	Trend
Week 15	7.612	66.137	-88,5%
Cumulated Weeks	635.340	864.100	-26,5%

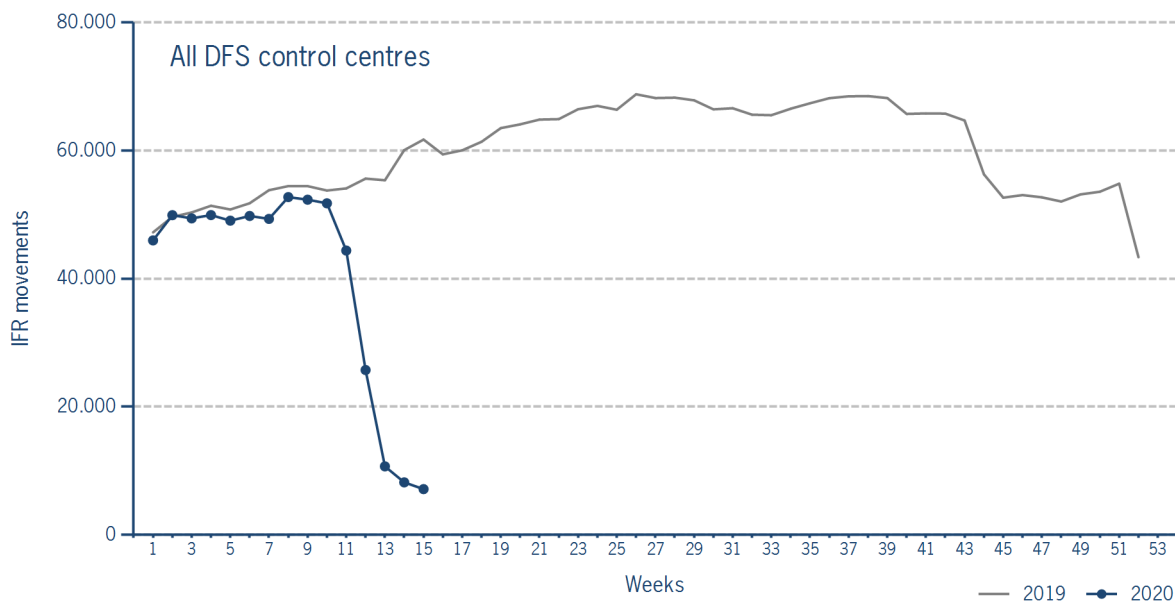


Please note: This count covers the traffic in the area build by all control sectors with a German designator („ED“), regardless of the service provider, including civil and military traffic in sectors controlled by DFS and Maastricht UAC (Maastricht-Hannover sectors). The area counted is composed of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

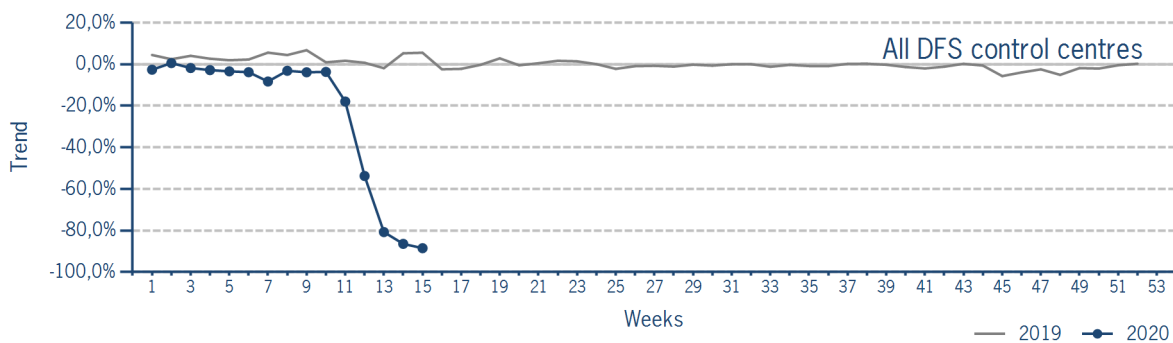
	2020	2019	Trend
Week 15	7.119	61.723	-88,5%
Cumulated Weeks	596.318	804.519	-25,9%



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.

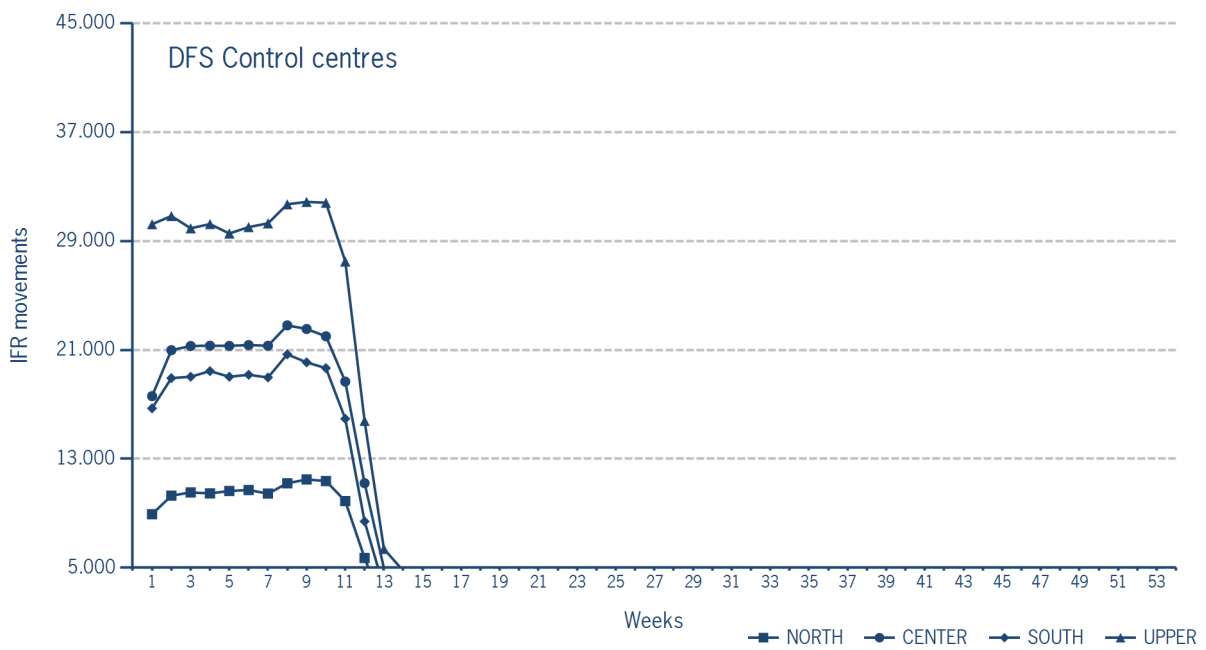


IFR flights controlled by DFS - in detail

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

	NORTH	CENTER	SOUTH	UPPER
Week 15	1.358	3.790	2.638	4.121
Trend	-90,0%	-86,0%	-88,8%	-88,8%
Cumulated Weeks	126.840	255.336	225.173	365.065
Trend	-29,3%	-26,6%	-27,5%	-24,9%

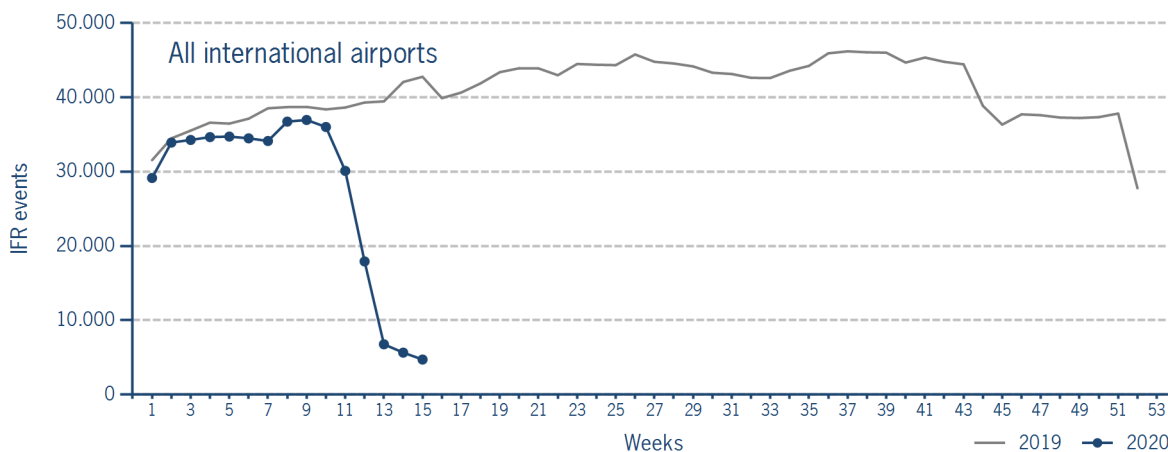
Please note: The trend numbers compare counts of the airspaces in their current configuration to the count of the same airspace in 2019.



IFR flights at international German airports

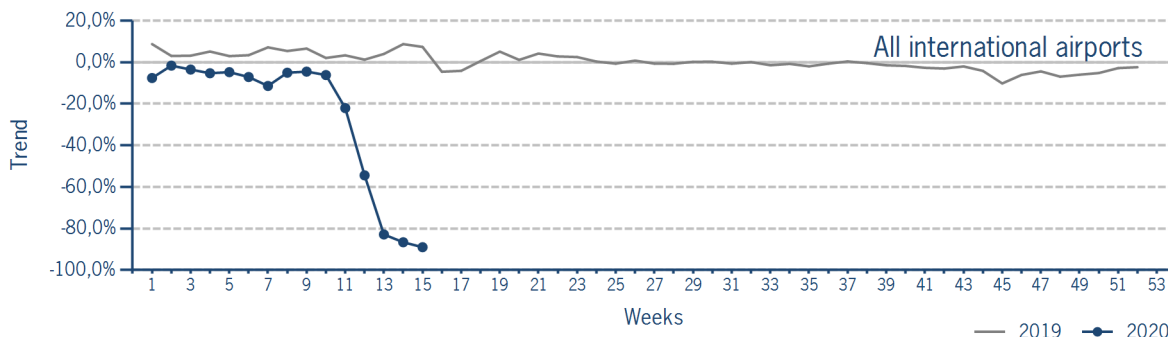
IFR events (take-offs and landings) at the international DFS towers in the Federal Republic of Germany.

	2020	2019	Trend
Week 15	4.721	42.768	-89,0%
Cumulated Weeks	410.199	568.277	-27,8%



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

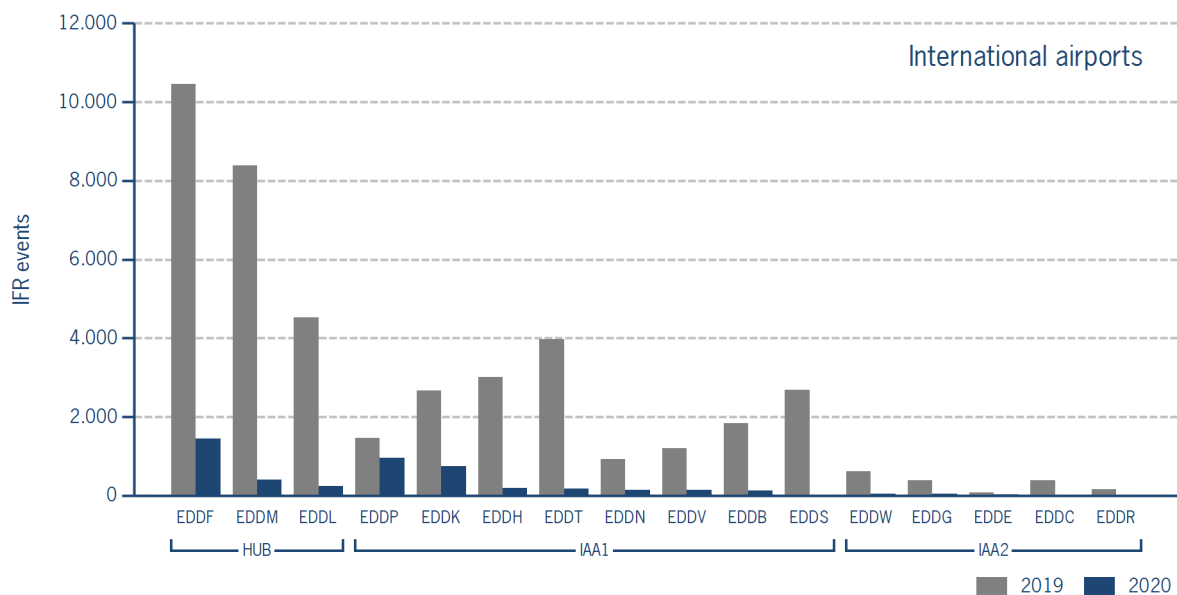
IFR events (take-offs and landings) at the international DFS towers in the Federal Republic of Germany differentiated by Hub Gateways (HUB), International Access Airports 1 (IAA1) and International Access Airports 2 (IAA2).

	HUB	IAA1	IAA2
Week 15	2.088	2.481	152
Trend	-91,1%	-86,0%	-90,7%
Cumulated Weeks	220.291	173.816	16.092
Trend	-29,1%	-26,7%	-21,0%

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 15	Trend	Week 1 - 15	Trend
HUB					
EDDF	Frankfurt/Main	1.448	-86,1%	99.357	-28,1%
EDDL	Düsseldorf	238	-94,7%	41.394	-31,2%
EDDM	München	402	-95,2%	79.540	-29,4%
IAA1					
EDDB	Berlin-Schönefeld	130	-92,9%	17.380	-32,3%
EDDH	Hamburg	193	-93,6%	27.840	-30,2%
EDDK	Köln/Bonn	754	-71,8%	29.103	-17,5%
EDDN	Nürnberg	142	-84,7%	9.465	-25,5%
EDDP	Leipzig/Halle	954	-34,7%	18.616	-9,7%
EDDS	Stuttgart	0	-100,0%	23.933	-27,7%
EDDT	Berlin-Tegel	171	-95,7%	35.746	-33,8%
EDDV	Hannover	137	-88,6%	11.733	-25,5%
IAA2					
EDDC	Dresden	20	-94,8%	4.080	-24,8%
EDDE	Erfurt/Weimar	32	-60,0%	978	-10,5%
EDDG	Münster/Osnabrück	43	-89,1%	3.615	-21,2%
EDDR	Saarbrücken	10	-93,8%	1.451	-14,8%
EDDW	Bremen	47	-92,4%	5.968	-21,1%



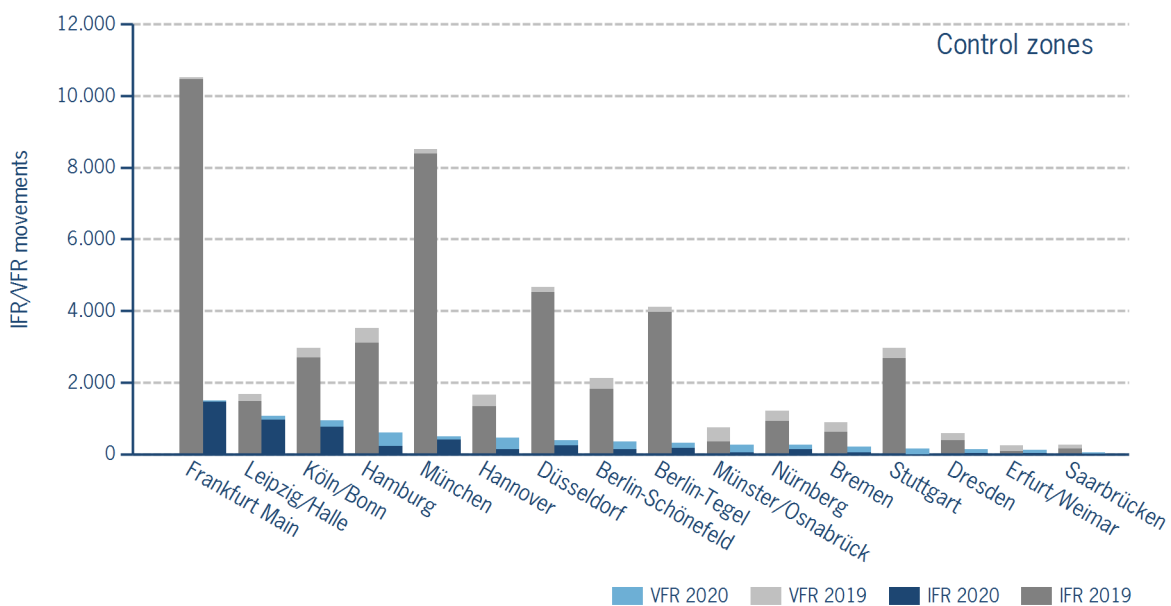
IFR/VFR flights in control zones of DFS towers

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

	Week 15	Trend	Week 1 - 15	Trend
Berlin-Schönefeld	343	-83,9%	20.508	-29,6%
Berlin-Tegel	314	-92,4%	37.774	-32,5%
Bremen	207	-76,8%	8.201	-22,2%
Dresden	135	-77,0%	6.420	-20,6%
Düsseldorf	383	-91,8%	42.985	-30,5%
Erfurt/Weimar	122	-48,5%	2.225	-14,3%
Frankfurt Main	1.503	-85,7%	100.585	-27,9%
Hamburg	605	-82,8%	32.967	-27,8%
Hannover	455	-72,4%	16.405	-21,4%
Köln/Bonn	944	-68,2%	32.019	-17,4%
Leipzig/Halle	1.071	-35,8%	21.488	-10,0%
München	491	-94,2%	80.903	-29,1%
Münster/Osnabrück	266	-64,3%	6.804	-21,6%
Nürnberg	266	-78,1%	11.872	-25,8%
Saarbrücken	47	-82,1%	2.321	-11,8%
Stuttgart	146	-95,1%	27.092	-26,4%

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.

	2020	2019	Trend
Week 15	549	4.045	-86,4%
Cumulated Weeks	31.154	43.081	-27,7%

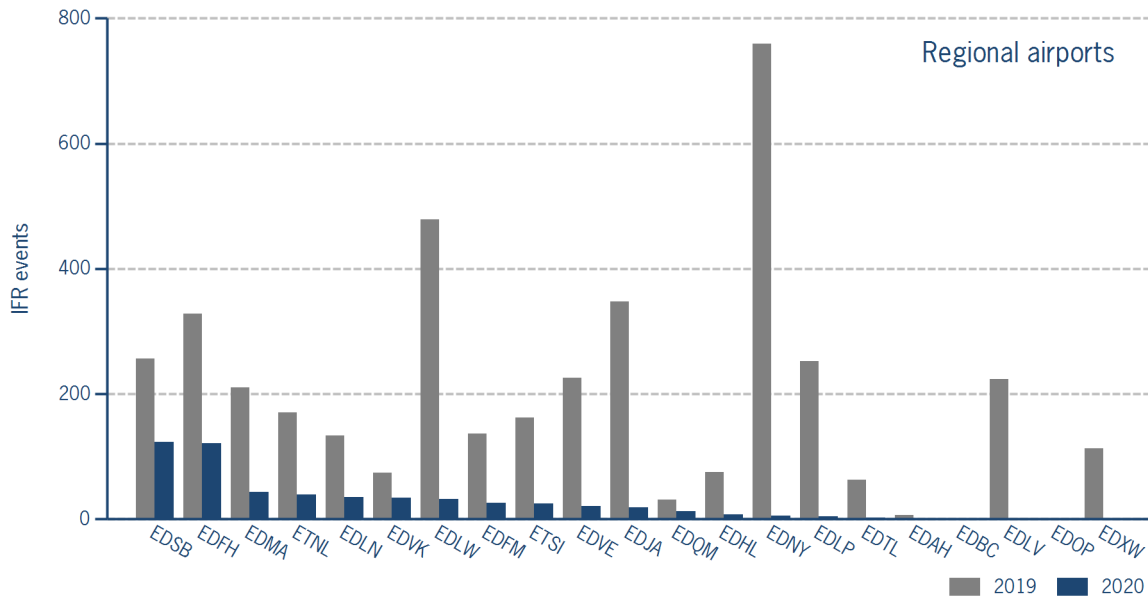
	Week 15	Trend	Week 1 - 15	Trend
EDAH Heringsdorf	0	-100,0%	201	84,4%
EDBC Magdeburg/Cochstedt	0	N/A	0	-100,0%
EDFH Frankfurt-Hahn	121	-63,1%	3.375	-30,6%
EDFM Mannheim City	26	-80,9%	1.325	-29,3%
EDHL Lübeck-Blankensee	7	-90,7%	459	-39,0%
EDJA Memmingen	19	-94,5%	3.093	-22,2%
EDLN Mönchengladbach	35	-73,7%	1.344	-24,5%
EDLP Paderborn/Lippstadt	4	-98,4%	1.921	-40,4%
EDLV Niederrhein	0	-100,0%	1.267	-43,4%
EDLW Dortmund	32	-93,3%	5.056	-19,8%
EDMA Augsburg	43	-79,5%	1.483	-19,2%
EDNY Friedrichshafen	5	-99,3%	1.979	-41,5%
EDOP Schwerin-Parchim	0	N/A	0	-100,0%
EDQM Hof-Plauen	13	-58,1%	290	-26,0%
EDSB Karlsruhe/Baden-Baden	123	-52,0%	2.338	-22,0%
EDTL Lahr	2	-96,8%	269	-38,9%
EDVE Braunschweig-Wolfsburg	21	-90,7%	1.853	-31,3%
EDVK Kassel-Calden	34	-54,1%	921	-15,3%
EDXW Sylt	0	-100,0%	629	-34,8%
ETNL Laage	39	-77,1%	2.203	-10,3%
ETSI Ingolstadt/Manching	25	-84,6%	1.148	-31,9%

*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.

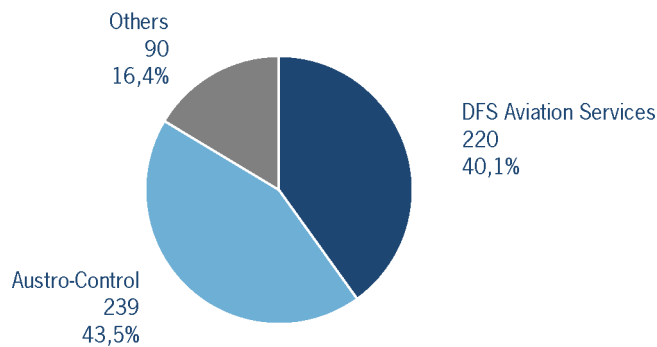
IFR flights at regional German airports - in detail

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

No ATFM 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/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)