



LIZ Bulletin

DFS Situation and Information Centre

Week 14

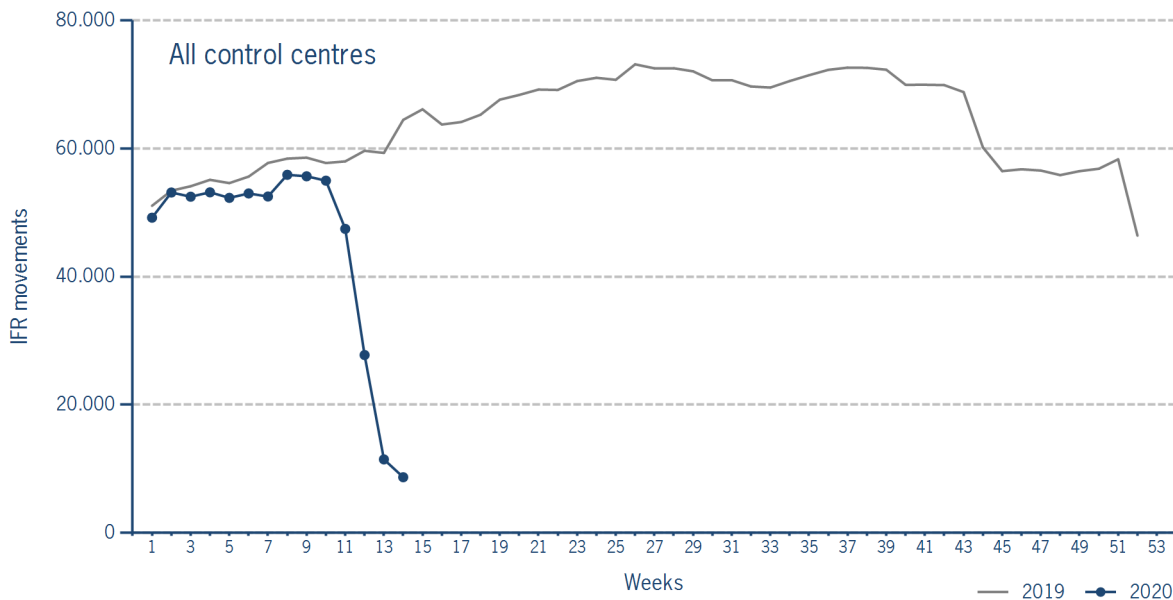
30 MAR 2020 - 5 APR 2020

Version 07.04.2020

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 14	8.664	64.490	-86,6%
Cumulated Weeks	627.728	797.963	-21,3%

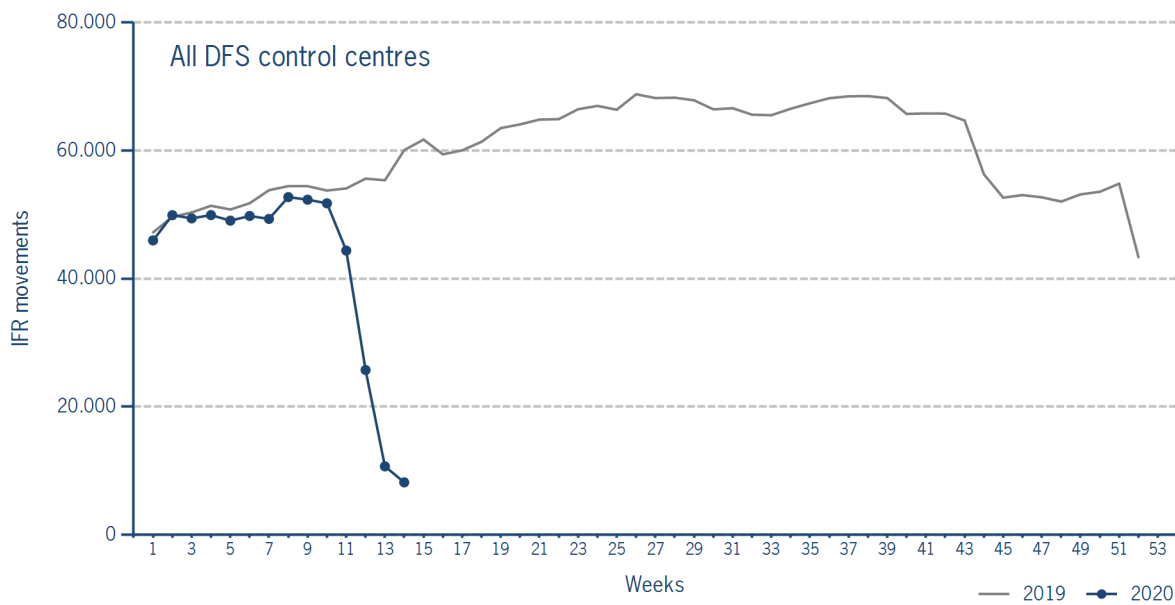


Please note: This count covers the traffic in the area build by all control sectors with a German designator („ED“), regardless of the service provider, including civil and military traffic in sectors controlled by DFS and Maastricht UAC (Maastricht-Hannover sectors). The area counted is composed of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

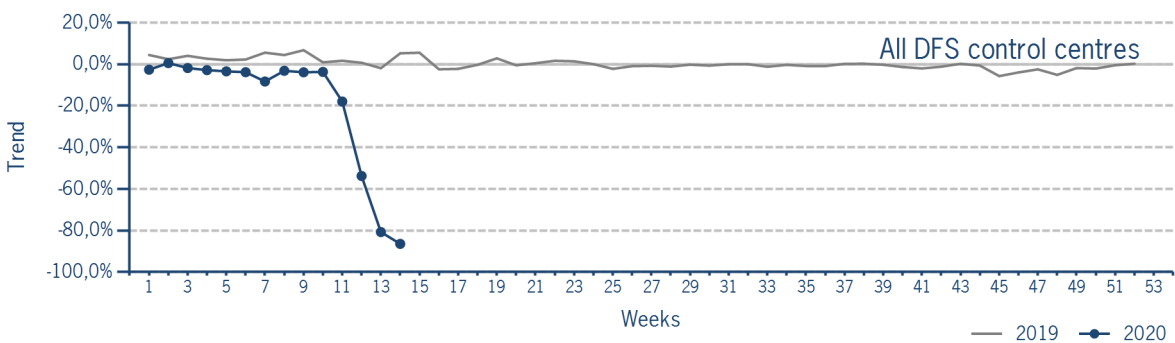
	2020	2019	Trend
Week 14	8.177	60.078	-86,4%
Cumulated Weeks	589.199	742.796	-20,7%



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.

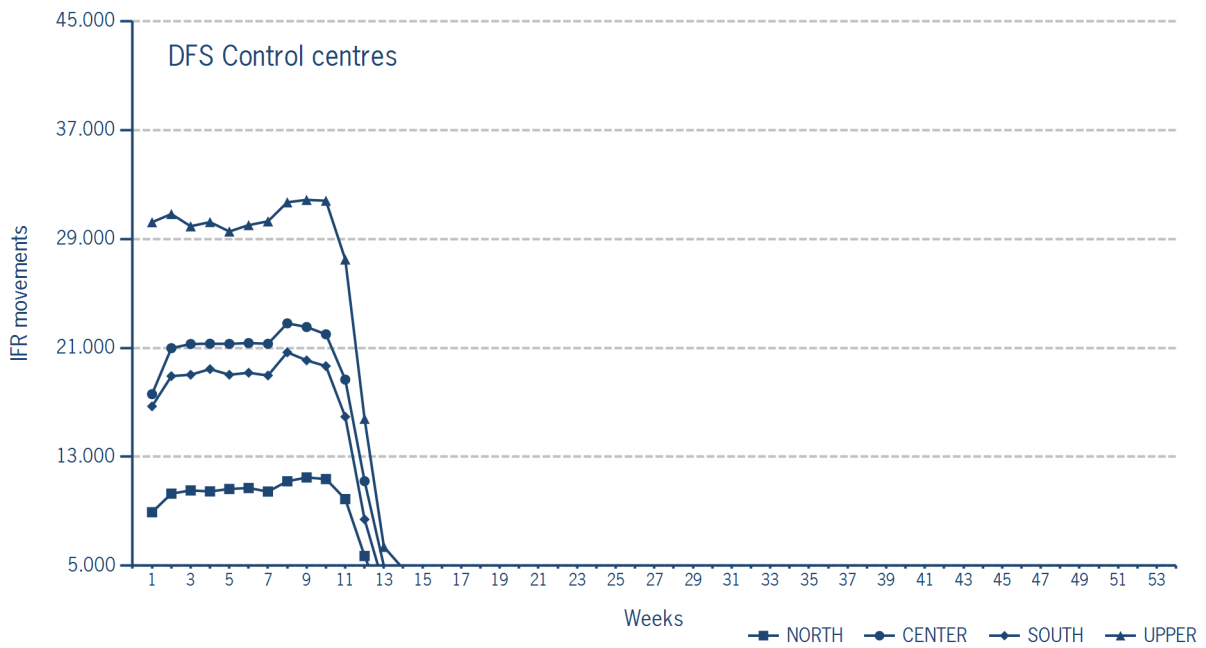


IFR flights controlled by DFS - in detail

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

	NORTH	CENTER	SOUTH	UPPER
Week 14	1.680	4.208	2.959	4.774
Trend	-87,6%	-83,9%	-86,8%	-86,8%
Cumulated Weeks	125.482	251.546	222.535	360.944
Trend	-24,4%	-21,6%	-22,4%	-19,7%

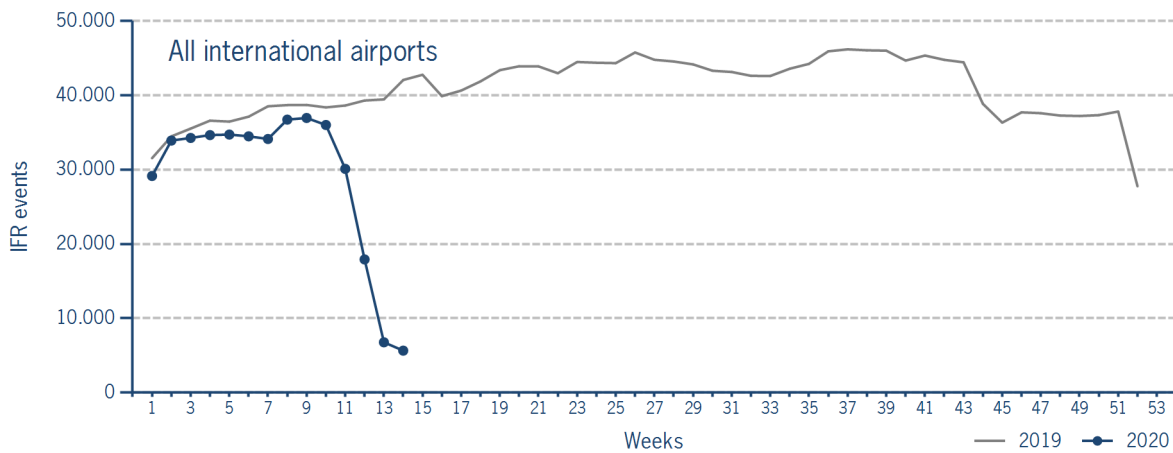
Please note: The trend numbers compare counts of the airspaces in their current configuration to the count of the same airspace in 2019.



IFR flights at international German airports

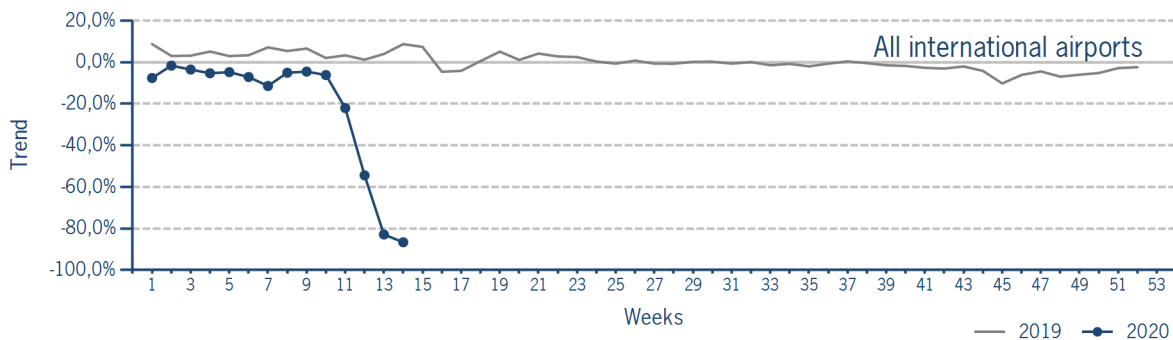
IFR events (take-offs and landings) at the international DFS towers in the Federal Republic of Germany.

	2020	2019	Trend
Week 14	5.648	42.066	-86,6%
Cumulated Weeks	405.478	525.509	-22,8%



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

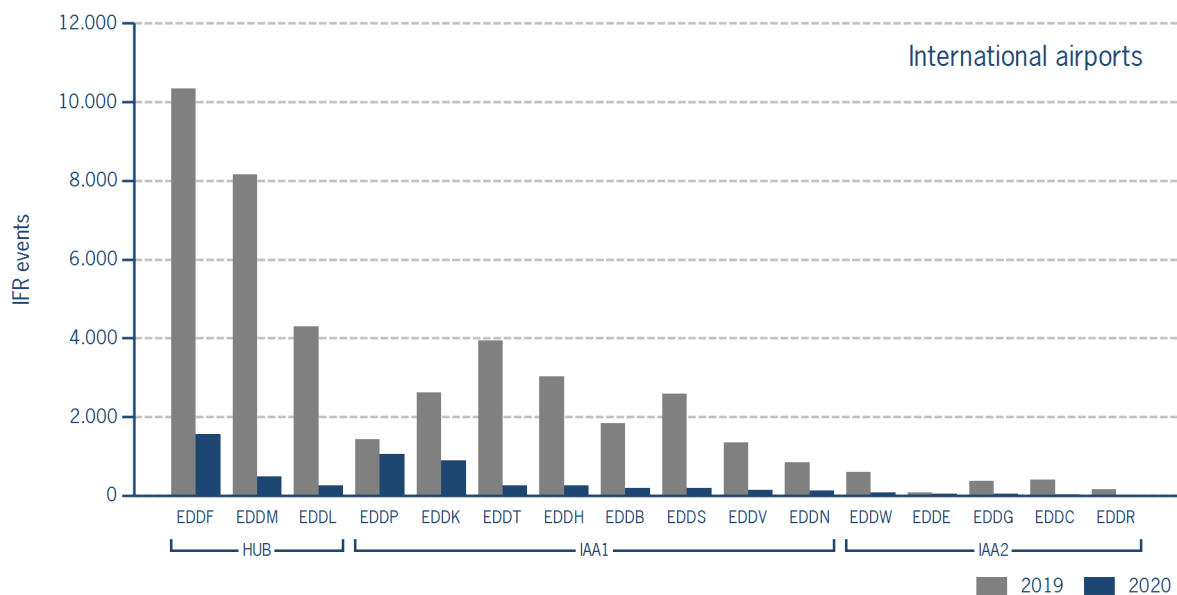
IFR events (take-offs and landings) at the international DFS towers in the Federal Republic of Germany differentiated by Hub Gateways (HUB), International Access Airports 1 (IAA1) and International Access Airports 2 (IAA2).

	HUB	IAA1	IAA2
Week 14	2.304	3.141	203
Trend	-89,9%	-82,2%	-87,5%
Cumulated Weeks	218.203	171.335	15.940
Trend	-24,1%	-21,9%	-15,0%

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 14	Trend	Week 1 - 14	Trend
HUB					
EDDF	Frankfurt/Main	1.556	-85,0%	97.909	-23,3%
EDDL	Düsseldorf	257	-94,0%	41.156	-26,0%
EDDM	München	491	-94,0%	79.138	-24,1%
IAA1					
EDDB	Berlin-Schönefeld	194	-89,4%	17.250	-27,7%
EDDH	Hamburg	256	-91,6%	27.647	-25,0%
EDDK	Köln/Bonn	901	-65,6%	28.349	-13,0%
EDDN	Nürnberg	135	-83,9%	9.323	-20,8%
EDDP	Leipzig/Halle	1.056	-26,2%	17.662	-7,8%
EDDS	Stuttgart	193	-92,5%	23.933	-21,3%
EDDT	Berlin-Tegel	265	-93,3%	35.575	-28,9%
EDDV	Hannover	141	-89,6%	11.596	-20,3%
IAA2					
EDDC	Dresden	32	-92,0%	4.060	-19,5%
EDDE	Erfurt/Weimar	40	-52,4%	946	-6,6%
EDDG	Münster/Osnabrück	40	-89,1%	3.572	-14,8%
EDDR	Saarbrücken	7	-95,7%	1.441	-6,6%
EDDW	Bremen	84	-86,2%	5.921	-14,8%



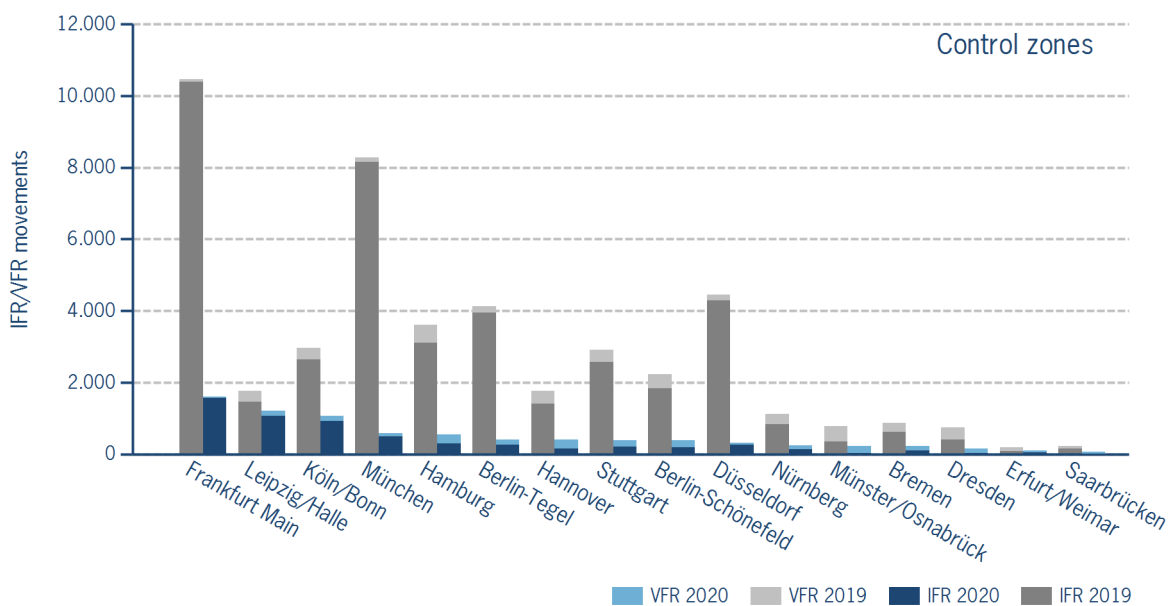
IFR/VFR flights in control zones of DFS towers

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	388	-82,6%	20.165	-25,4%
Berlin-Tegel	410	-90,1%	37.460	-27,8%
Bremen	217	-75,3%	7.994	-17,2%
Dresden	150	-79,9%	6.285	-16,1%
Düsseldorf	323	-92,7%	42.602	-25,5%
Erfurt/Weimar	103	-46,9%	2.103	-10,9%
Frankfurt Main	1.606	-84,6%	99.082	-23,2%
Hamburg	548	-84,8%	32.362	-23,2%
Hannover	408	-76,9%	15.950	-17,0%
Köln/Bonn	1.069	-63,9%	31.075	-13,2%
Leipzig/Halle	1.212	-31,3%	20.417	-8,1%
München	587	-92,9%	80.412	-23,9%
Münster/Osnabrück	232	-70,1%	6.538	-17,6%
Nürnberg	248	-77,9%	11.606	-21,6%
Saarbrücken	58	-75,1%	2.274	-4,0%
Stuttgart	394	-86,5%	26.946	-20,4%

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 14	518	3.442	-85,0%
Cumulated Weeks	30.605	39.036	-21,6%

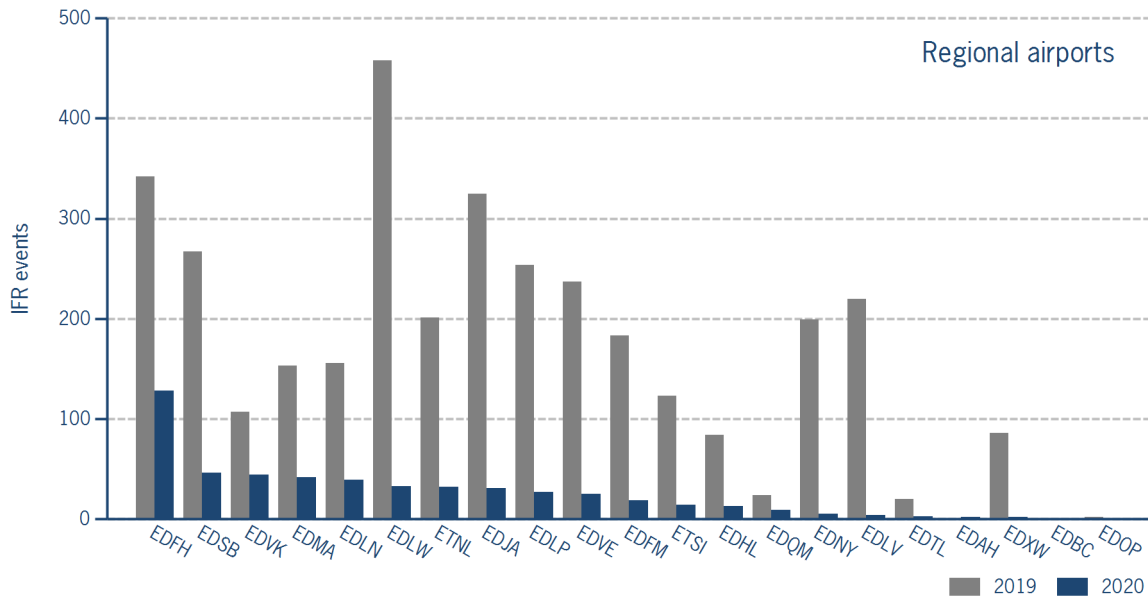
	Week 14	Trend	Week 1 - 14	Trend
EDAH Heringsdorf	2	100,0%	201	95,1%
EDBC Magdeburg/Cochstedt	0	N/A	0	-100,0%
EDFH Frankfurt-Hahn	128	-62,6%	3.254	-28,2%
EDFM Mannheim City	19	-89,6%	1.299	-25,2%
EDHL Lübeck-Blankensee	13	-84,5%	452	-33,3%
EDJA Memmingen	31	-90,5%	3.074	-15,3%
EDLN Mönchengladbach	39	-75,0%	1.309	-20,5%
EDLP Paderborn/Lippstadt	27	-89,4%	1.917	-35,5%
EDLV Niederrhein	4	-98,2%	1.267	-37,2%
EDLW Dortmund	33	-92,8%	5.024	-13,8%
EDMA Augsburg	42	-72,5%	1.440	-11,4%
EDNY Friedrichshafen	5	-97,5%	1.974	-24,7%
EDOP Schwerin-Parchim	0	-100,0%	0	-100,0%
EDQM Hof-Plauen	9	-62,5%	277	-23,3%
EDSB Karlsruhe/Baden-Baden	46	-82,8%	2.215	-19,2%
EDTL Lahr	3	-85,0%	267	-29,2%
EDVE Braunschweig-Wolfsburg	25	-89,5%	1.832	-25,9%
EDVK Kassel-Calden	44	-58,9%	887	-12,4%
EDXW Sylt	2	-97,7%	629	-26,2%
ETNL Laage	32	-84,1%	2.164	-5,3%
ETSI Ingolstadt/Manching	14	-88,6%	1.123	-26,3%

*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.

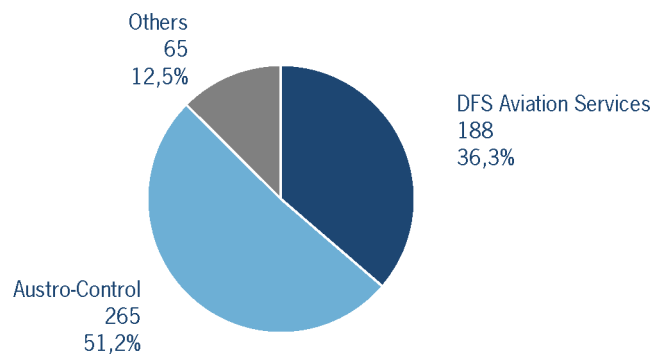
IFR flights at regional German airports - in detail

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)