



LIZ Bulletin

DFS Situation and Information Centre

Week 17

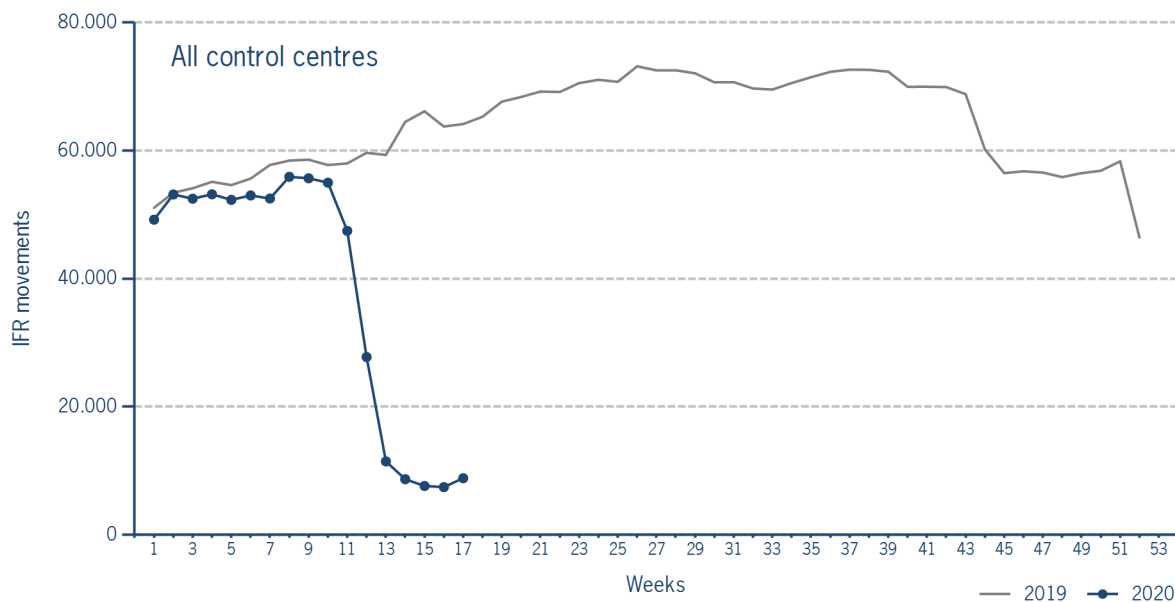
20 APR 2020 - 26 APR 2020

Version 28.04.2020

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 17	8.823	64.148	-86,2%
Cumulated Weeks	651.599	992.009	-34,3%

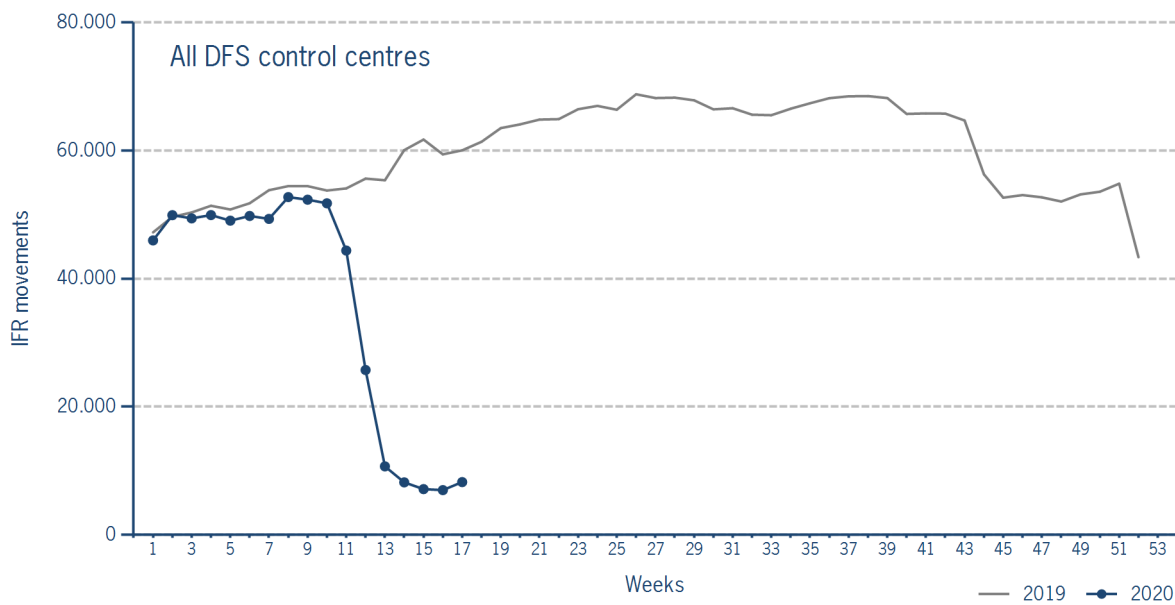


Please note: This count covers the traffic in the area build by all control sectors with a German designator („ED“), regardless of the service provider, including civil and military traffic in sectors controlled by DFS and Maastricht UAC (Maastricht-Hannover sectors). The area counted is composed of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

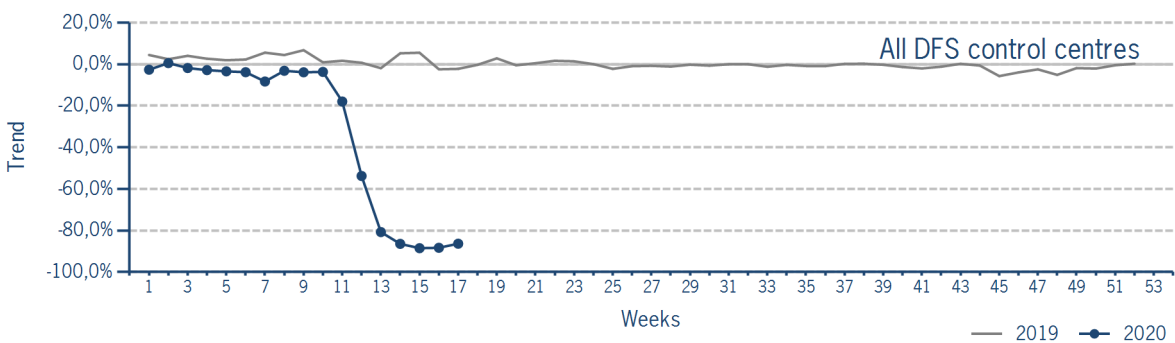
	2020	2019	Trend
Week 17	8.220	60.042	-86,3%
Cumulated Weeks	611.504	923.972	-33,8%



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.

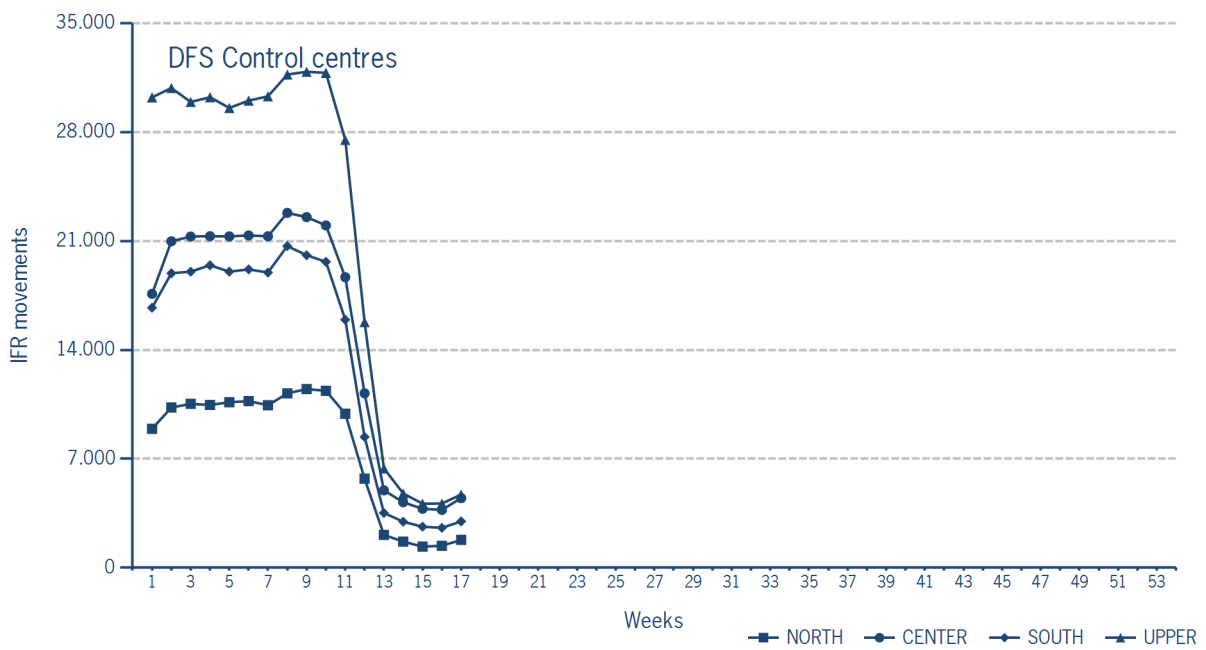


IFR flights controlled by DFS - in detail

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

	NORTH	CENTER	SOUTH	UPPER
Week 17	1.786	4.474	2.980	4.707
Trend	-86,0%	-82,7%	-86,8%	-86,6%
Cumulated Weeks	130.040	263.529	230.717	373.899
Trend	-36,5%	-34,0%	-35,0%	-32,9%

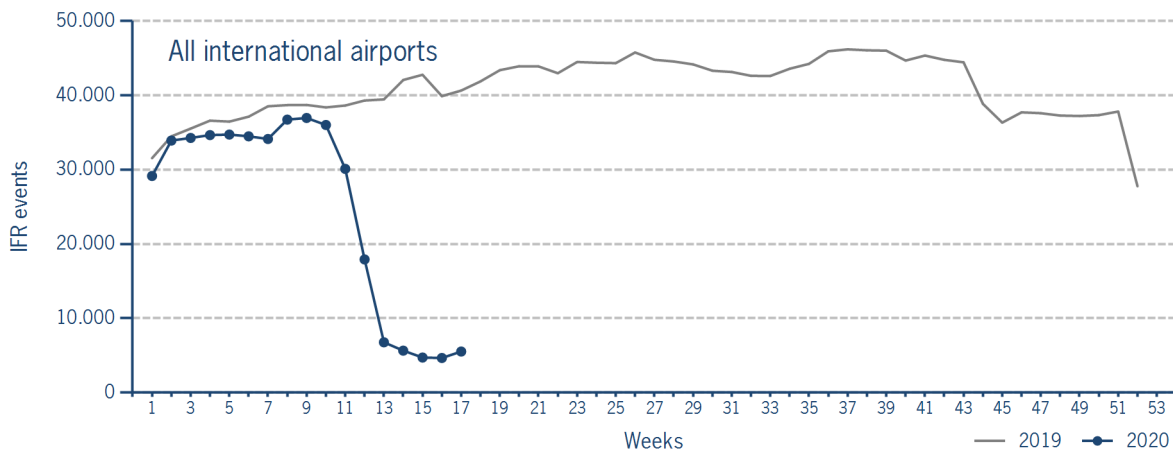
Please note: The trend numbers compare counts of the airspaces in their current configuration to the count of the same airspace in 2019.



IFR flights at international German airports

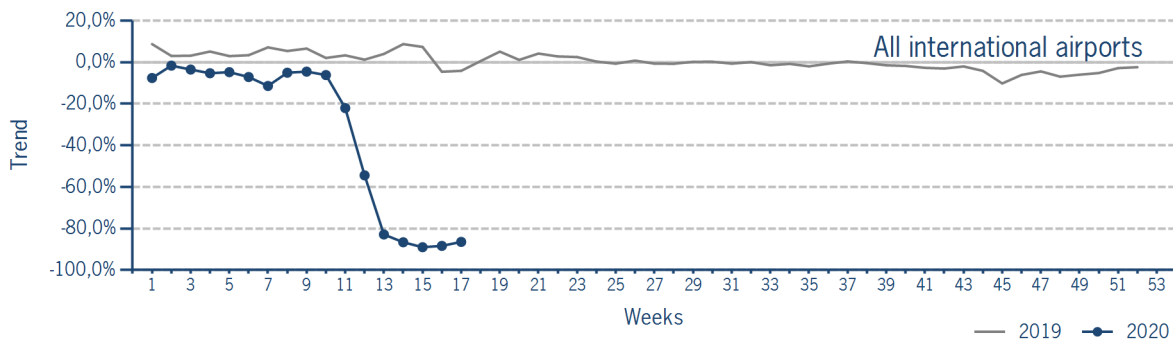
IFR events (take-offs and landings) at the international DFS towers in the Federal Republic of Germany.

	2020	2019	Trend
Week 17	5.526	40.644	-86,4%
Cumulated Weeks	420.382	648.815	-35,2%



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

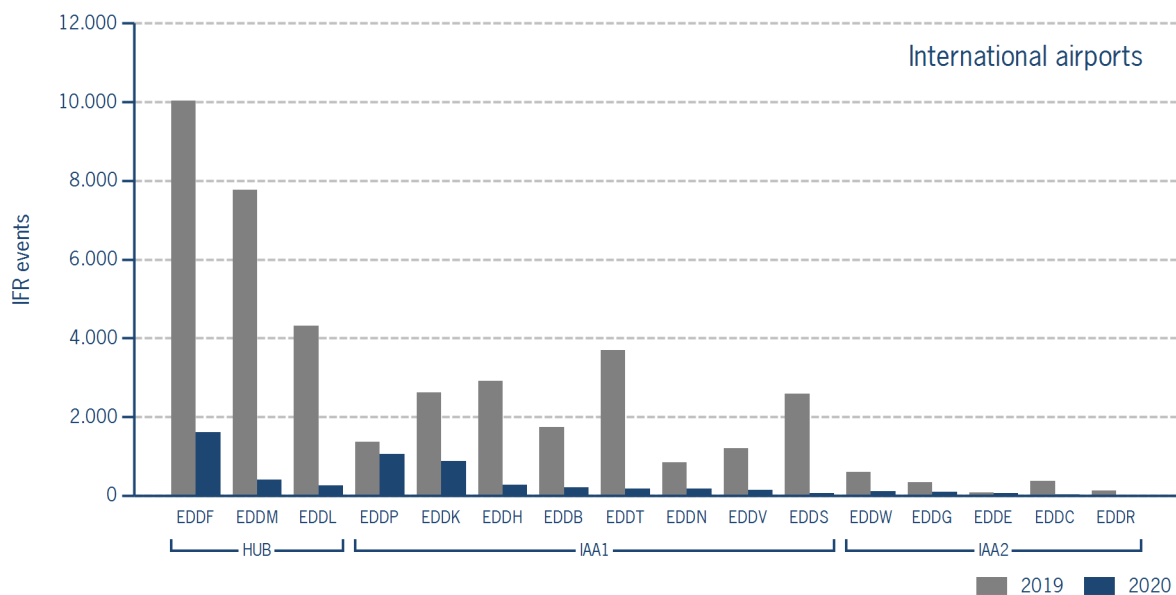
IFR events (take-offs and landings) at the international DFS towers in the Federal Republic of Germany differentiated by Hub Gateways (HUB), International Access Airports 1 (IAA1) and International Access Airports 2 (IAA2).

	HUB	IAA1	IAA2
Week 17	2.270	2.950	306
Trend	-89,7%	-82,6%	-79,9%
Cumulated Weeks	224.554	179.255	16.573
Trend	-36,7%	-33,8%	-29,4%

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 17	Trend	Week 1 - 17	Trend
HUB					
EDDF	Frankfurt/Main	1.610	-84,0%	102.386	-35,2%
EDDL	Düsseldorf	252	-94,2%	41.850	-39,1%
EDDM	München	408	-94,7%	80.318	-37,2%
IAA1					
EDDB	Berlin-Schönefeld	208	-88,1%	17.745	-39,2%
EDDH	Hamburg	267	-90,8%	28.288	-38,0%
EDDK	Köln/Bonn	882	-66,3%	30.721	-24,0%
EDDN	Nürnberg	171	-79,9%	9.746	-32,2%
EDDP	Leipzig/Halle	1.058	-22,7%	20.683	-11,6%
EDDS	Stuttgart	56	-97,8%	23.989	-37,1%
EDDT	Berlin-Tegel	172	-95,3%	36.111	-41,2%
EDDV	Hannover	136	-88,8%	11.972	-33,9%
IAA2					
EDDC	Dresden	32	-91,3%	4.126	-33,2%
EDDE	Erfurt/Weimar	55	-35,3%	1.072	-15,5%
EDDG	Münster/Osnabrück	98	-71,3%	3.759	-29,0%
EDDR	Saarbrücken	14	-89,6%	1.468	-26,6%
EDDW	Bremen	107	-82,0%	6.148	-29,6%



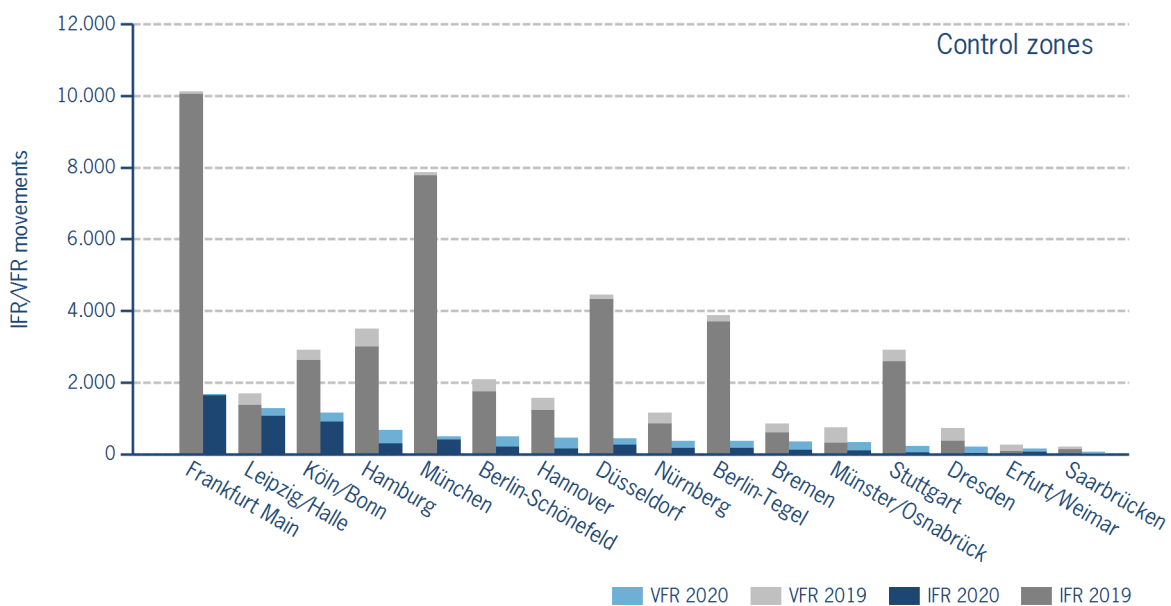
IFR/VFR flights in control zones of DFS towers

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

	Week 17	Trend	Week 1 - 17	Trend
Berlin-Schönefeld	488	-76,6%	21.361	-35,9%
Berlin-Tegel	361	-90,7%	38.491	-39,6%
Bremen	343	-59,7%	8.794	-28,4%
Dresden	210	-71,0%	6.786	-29,1%
Düsseldorf	448	-89,9%	43.727	-38,1%
Erfurt/Weimar	152	-40,9%	2.496	-21,0%
Frankfurt Main	1.684	-83,4%	103.723	-35,0%
Hamburg	666	-81,0%	34.153	-35,2%
Hannover	456	-71,0%	17.254	-28,6%
Köln/Bonn	1.155	-60,4%	34.097	-23,4%
Leipzig/Halle	1.283	-24,5%	23.965	-12,3%
München	502	-93,6%	81.854	-36,9%
Münster/Osnabrück	332	-55,3%	7.363	-28,1%
Nürnberg	366	-68,5%	12.448	-32,3%
Saarbrücken	61	-69,7%	2.412	-22,2%
Stuttgart	220	-92,4%	27.417	-35,6%

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 17	756	3.210	-76,4%
Cumulated Weeks	32.406	49.436	-34,4%

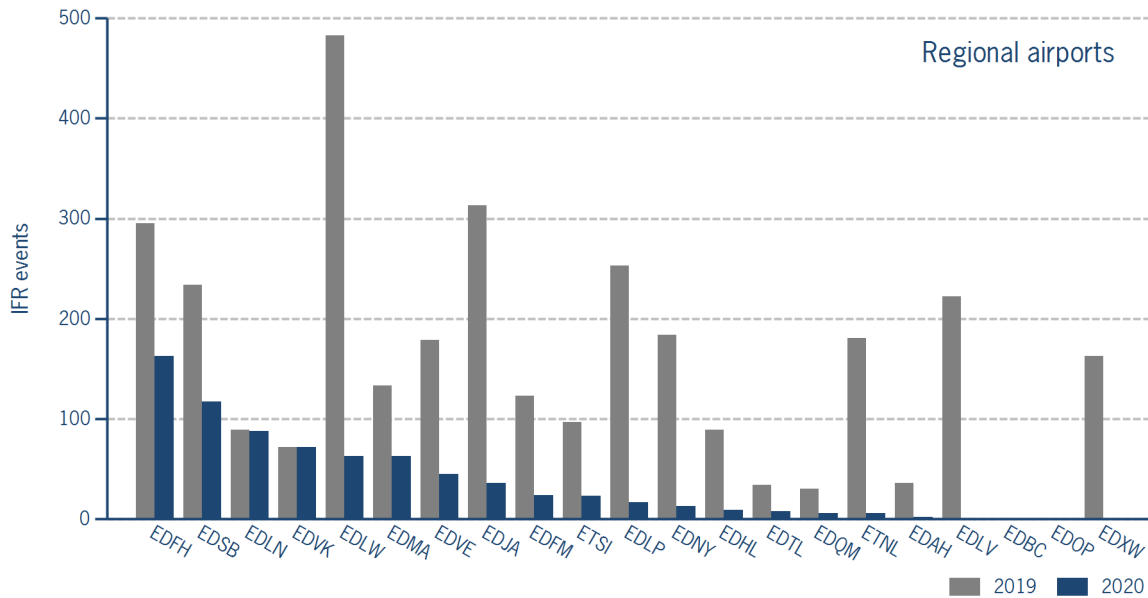
	Week 17	Trend	Week 1 - 17	Trend
EDAH Heringsdorf	2	-94,4%	205	23,5%
EDBC Magdeburg/Cochstedt	0	N/A	0	-100,0%
EDFH Frankfurt-Hahn	163	-44,7%	3.675	-32,9%
EDFM Mannheim City	24	-80,5%	1.371	-35,8%
EDHL Lübeck-Blankensee	9	-89,9%	476	-47,7%
EDJA Memmingen	36	-88,5%	3.130	-31,9%
EDLN Mönchengladbach	88	-1,1%	1.473	-25,4%
EDLP Paderborn/Lippstadt	17	-93,3%	1.948	-48,3%
EDLV Niederrhein	1	-99,5%	1.268	-52,5%
EDLW Dortmund	63	-87,0%	5.159	-28,8%
EDMA Augsburg	63	-52,6%	1.598	-24,2%
EDNY Friedrichshafen	13	-92,9%	2.001	-46,4%
EDOP Schwerin-Parchim	0	N/A	0	-100,0%
EDQM Hof-Plauen	6	-80,0%	303	-32,8%
EDSB Karlsruhe/Baden-Baden	117	-50,0%	2.530	-27,4%
EDTL Lahr	8	-76,5%	279	-45,1%
EDVE Braunschweig-Wolfsburg	45	-74,9%	1.926	-35,7%
EDVK Kassel-Calden	72	0,0%	1.021	-18,4%
EDXW Sylt	0	-100,0%	629	-51,7%
ETNL Laage	6	-96,7%	2.230	-19,5%
ETSI Ingolstadt/Manching	23	-76,3%	1.184	-36,9%

*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.

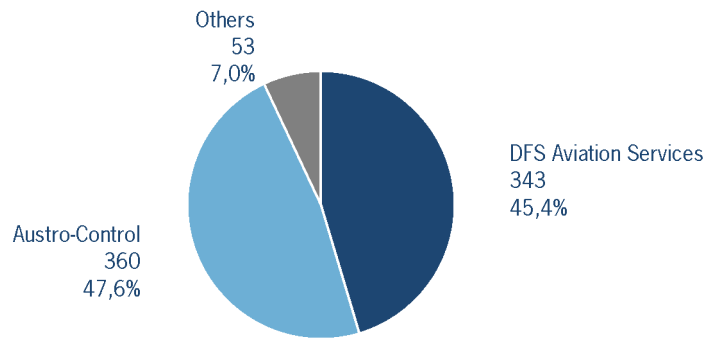
IFR flights at regional German airports - in detail

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)