



LIZ Bulletin

DFS Situation and Information Centre

Week 11

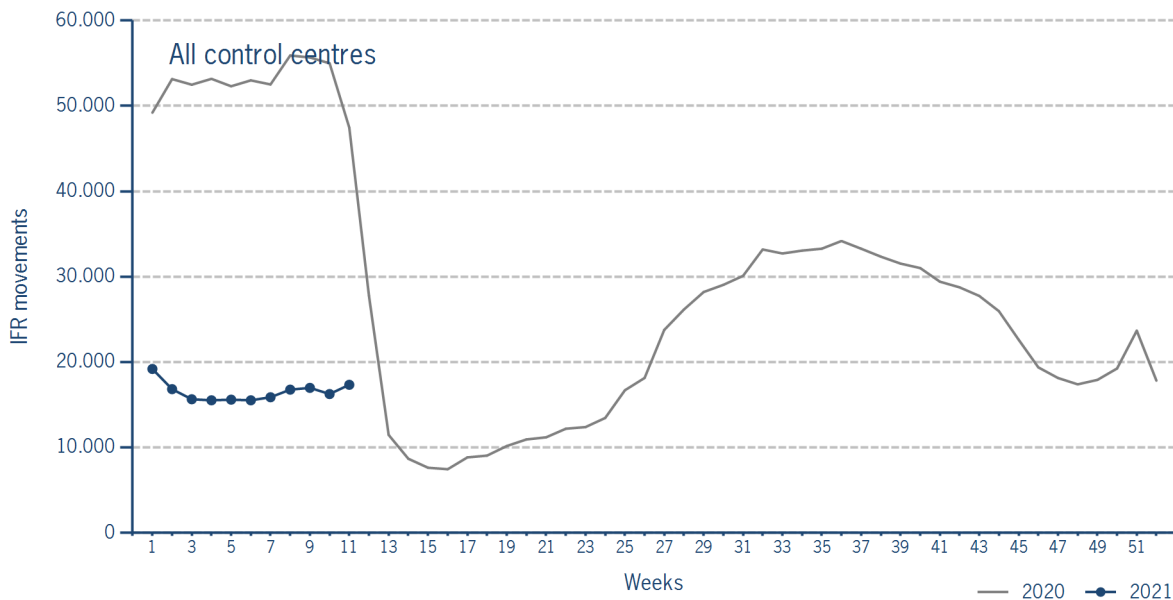
15 MAR 2021 - 21 MAR 2021

Version 23.03.2021

IFR flights in the Federal Republic of Germany

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

	2021	2020	Trend
Week 11	17.330	47.458	-63,5%
Cumulated Weeks	181.418	579.860	-68,7%

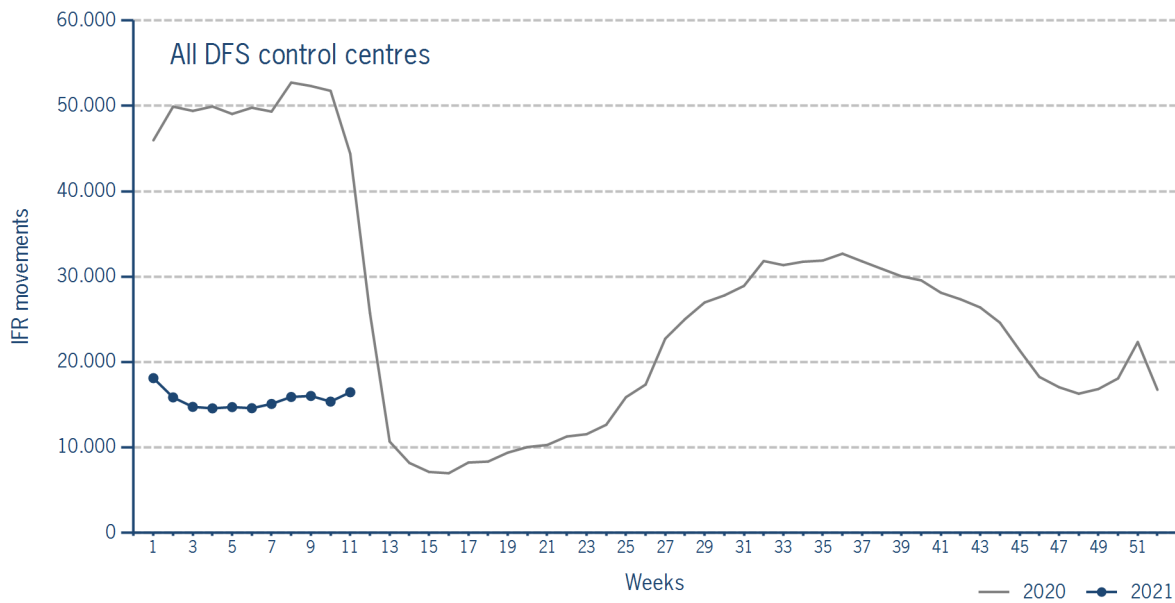


Please note: This count covers the traffic in the area build by all control sectors with a German designator („ED“), regardless of the service provider, including civil and military traffic in sectors controlled by DFS and Maastricht UAC (Maastricht-Hannover sectors). The area counted is composed of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

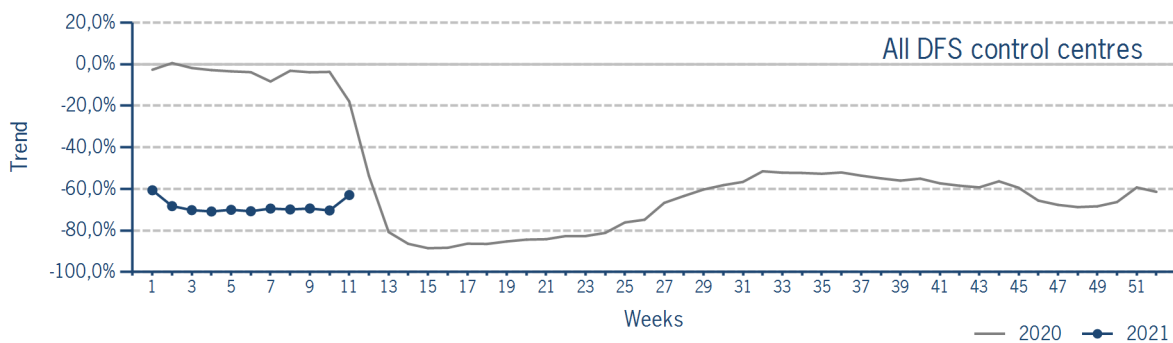
	2021	2020	Trend
Week 11	16.457	44.387	-62,9%
Cumulated Weeks	171.398	544.624	-68,5%



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.

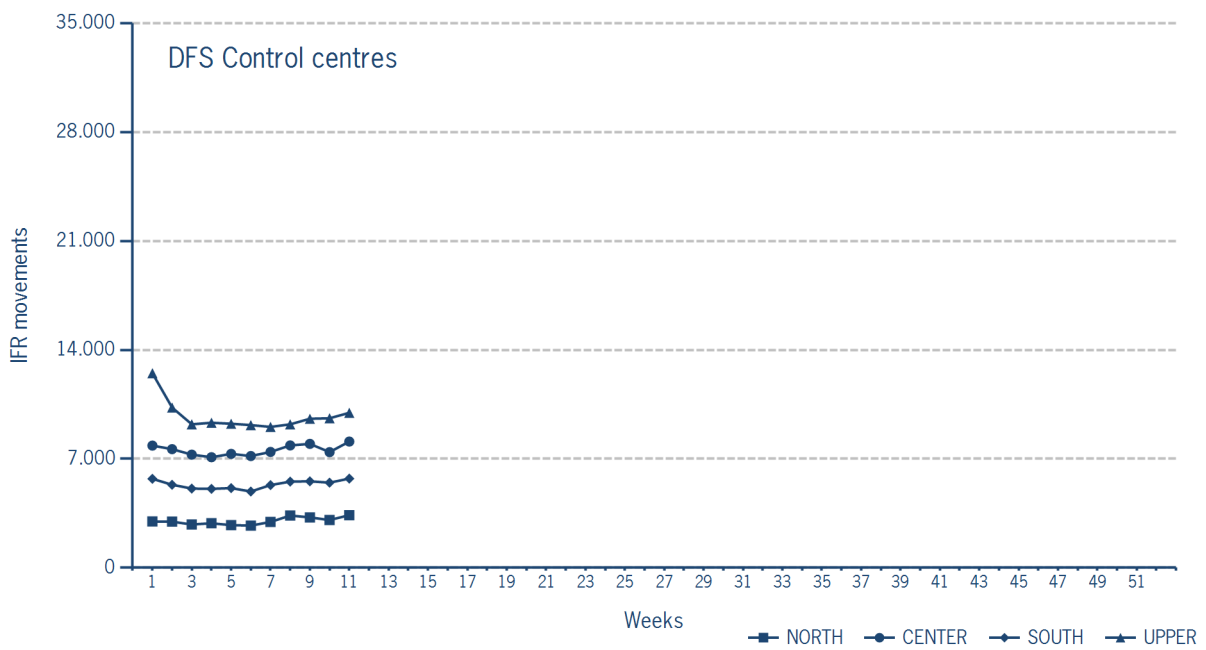


IFR flights controlled by DFS - in detail

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

	NORTH	CENTER	SOUTH	UPPER
Week 11	3.379	8.110	5.729	9.957
Trend	-65,9%	-56,6%	-64,1%	-63,8%
Cumulated Weeks	32.996	83.152	58.830	107.170
Trend	-71,5%	-64,0%	-71,7%	-67,9%

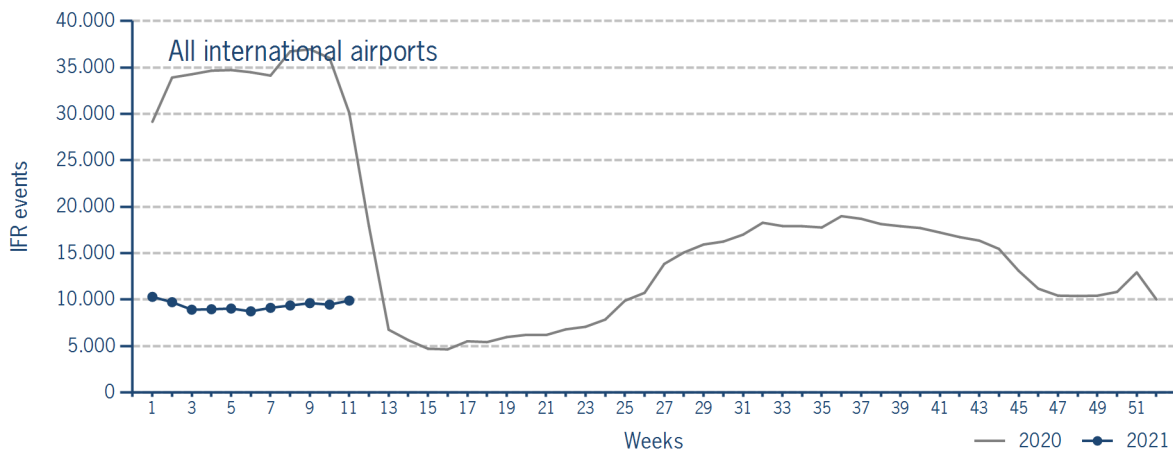
Please note: The trend numbers compare counts of the airspaces in their current configuration to the count of the same airspace in 2020.



IFR flights at international German airports

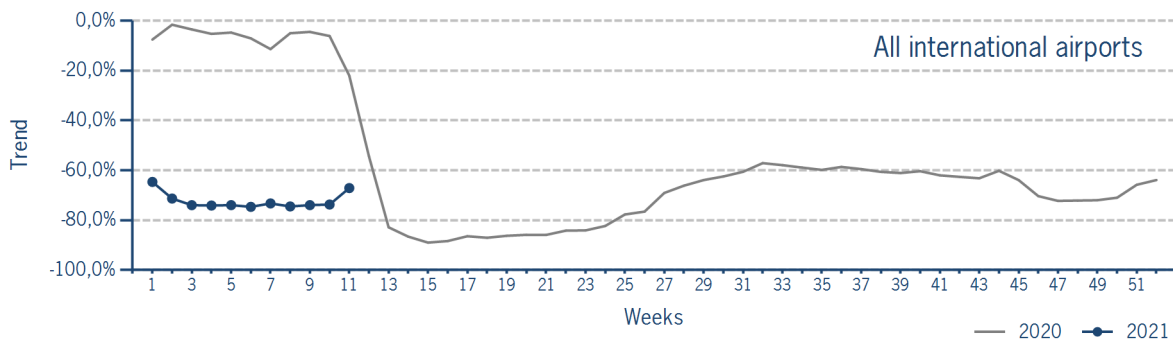
IFR events (take-offs and landings) at the international DFS towers in the Federal Republic of Germany.

	2021	2020	Trend
Week 11	9.904	30.108	-67,1%
Cumulated Weeks	103.247	375.139	-72,5%



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).

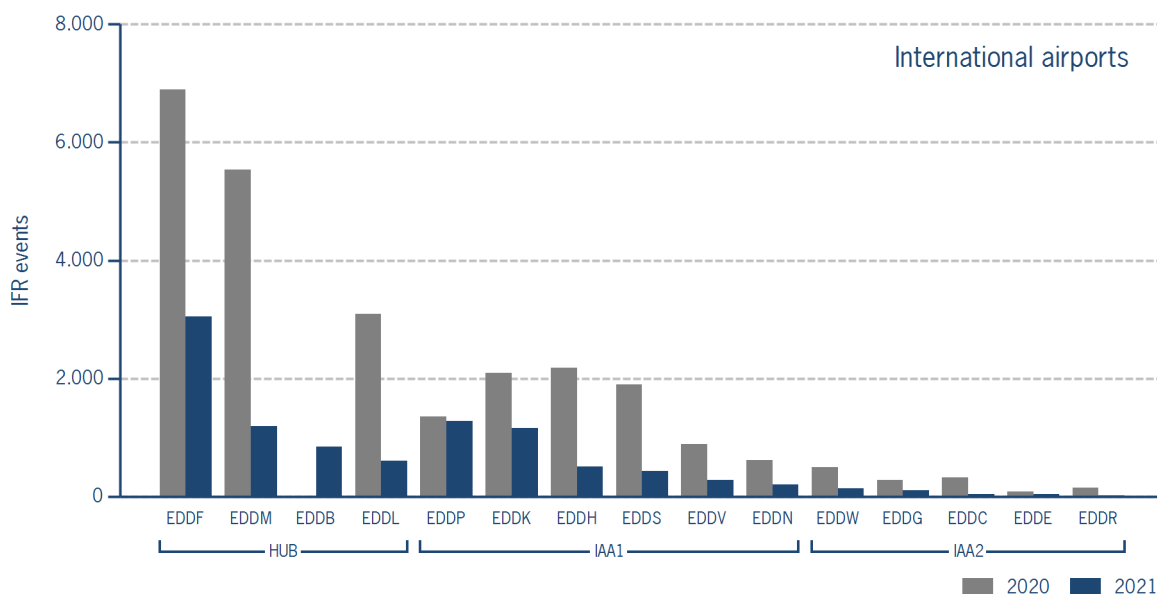
	HUB	IAA1	IAA2
Week 11	5.701	3.863	340
Trend*	-63,3%	-70,9%	-74,3%
Cumulated Weeks	57.695	41.092	4.460
Trend*	-71,8%	-73,7%	-69,5%

*Please note: Berlin-Schönefeld used to be listed as IAA1. Berlin-Brandenburg is listed as a HUB.

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 11	Trend	Week 1 - 11	Trend
HUB					
EDDB	Berlin-Brandenburg	846	N/A	8.974	N/A
EDDF	Frankfurt/Main	3.055	-55,7%	31.985	-64,7%
EDDL	Düsseldorf	609	-80,3%	6.024	-84,5%
EDDM	München	1.191	-78,5%	10.712	-85,8%
IAA1					
EDDH	Hamburg	511	-76,6%	5.450	-78,9%
EDDK	Köln/Bonn	1.157	-44,8%	12.252	-50,6%
EDDN	Nürnberg	203	-67,3%	2.049	-76,1%
EDDP	Leipzig/Halle	1.277	-5,9%	13.364	-5,7%
EDDS	Stuttgart	432	-77,2%	5.105	-77,3%
EDDV	Hannover	283	-68,3%	2.872	-73,0%
IAA2					
EDDC	Dresden	42	-86,8%	582	-84,8%
EDDE	Erfurt/Weimar	40	-50,6%	567	-28,2%
EDDG	Münster/Osnabrück	105	-62,8%	1.283	-61,2%
EDDR	Saarbrücken	16	-89,3%	427	-68,3%
EDDW	Bremen	137	-72,2%	1.601	-70,3%



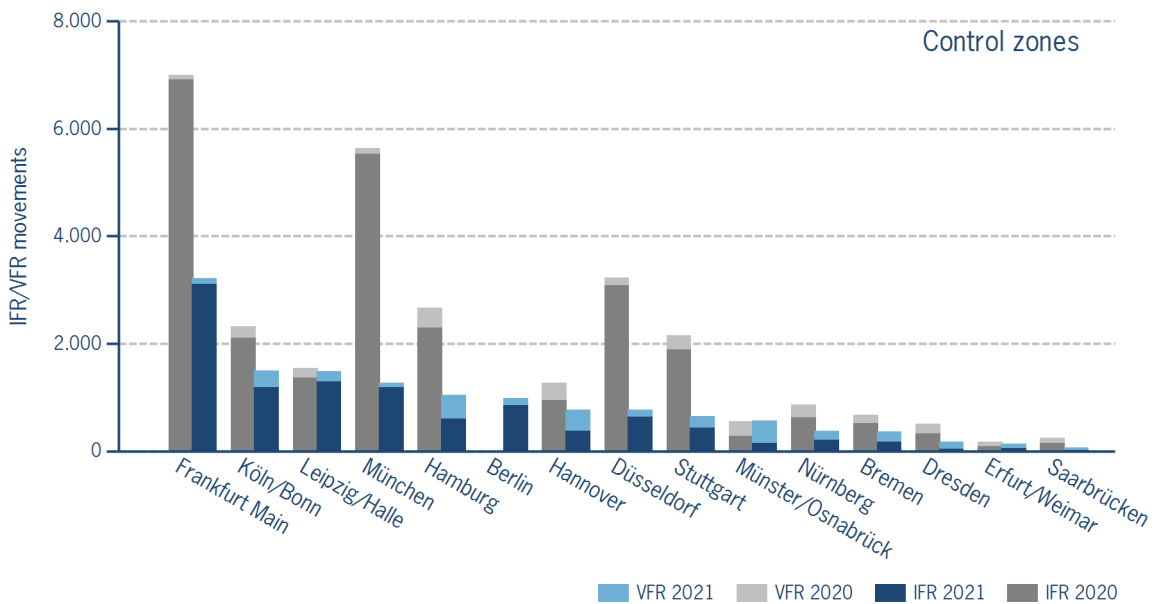
IFR/VFR flights in control zones of DFS towers

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

	Week 11	Trend	Week 1 - 11	Trend
Berlin	988	N/A	10.315	N/A
Bremen	369	-45,6%	3.312	-53,0%
Dresden	171	-66,5%	2.021	-64,1%
Düsseldorf	767	-76,3%	7.447	-81,4%
Erfurt/Weimar	136	-24,0%	1.380	-19,5%
Frankfurt Main	3.217	-54,0%	33.304	-63,6%
Hamburg	1.046	-60,8%	9.273	-68,7%
Hannover	772	-39,3%	6.391	-54,5%
Köln/Bonn	1.498	-35,4%	14.978	-44,3%
Leipzig/Halle	1.482	-4,1%	15.130	-6,9%
München	1.272	-77,5%	11.728	-84,6%
Münster/Osnabrück	571	3,6%	4.396	-21,6%
Nürnberg	373	-56,7%	4.006	-61,7%
Saarbrücken	68	-72,6%	1.163	-42,2%
Stuttgart	651	-69,9%	7.790	-68,9%

Additional information:

Münster reported 96 glider movements for the current week, i.e. 304 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.

	2021	2020	Trend
Week 11	1.435	2.612	-45,1%
Cumulated Weeks	15.297	27.905	-45,2%

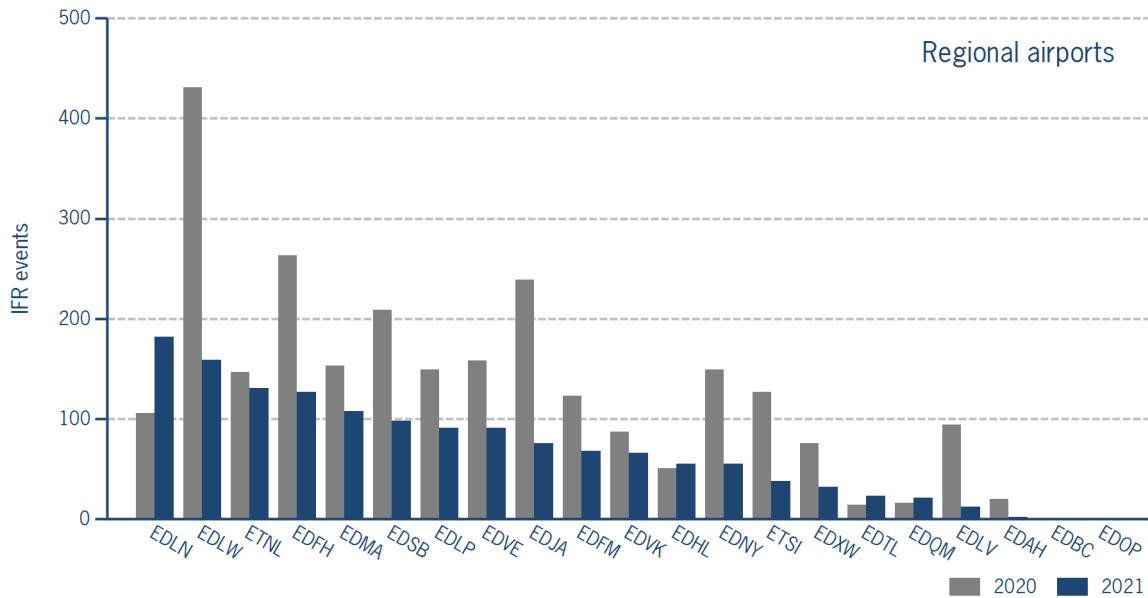
	Week 11	Trend	Week 1 - 11	Trend
EDAH Heringsdorf	2	-90,0%	62	-68,4%
EDBC Magdeburg/Cochstedt	0	N/A	0	N/A
EDFH Frankfurt-Hahn	127	-51,7%	1.778	-35,2%
EDFM Mannheim City	68	-44,7%	784	-36,3%
EDHL Lübeck-Blankensee	55	7,8%	438	11,7%
EDJA Memmingen	76	-68,2%	1.101	-61,1%
EDLN Mönchengladbach	182	71,7%	1.425	23,9%
EDLP Paderborn/Lippstadt	91	-38,9%	790	-54,4%
EDLV Niederrhein	12	-87,2%	192	-83,8%
EDLW Dortmund	159	-63,1%	1.815	-61,1%
EDMA Augsburg	108	-29,4%	1.381	7,3%
EDNY Friedrichshafen	55	-63,1%	529	-72,4%
EDOP Schwerin-Parchim	0	OLC*	0	OLC*
EDQM Hof-Plauen	21	31,3%	191	-22,4%
EDSB Karlsruhe/Baden-Baden	98	-53,1%	1.304	-35,4%
EDTL Lahr	23	64,3%	239	-2,8%
EDVE Braunschweig-Wolfsburg	91	-42,4%	891	-48,2%
EDVK Kassel-Calden	66	-24,1%	563	-21,4%
EDXW Sylt	32	-57,9%	277	-54,1%
ETNL Laage	131	-10,9%	1.104	-43,8%
ETSI Ingolstadt/Manching	38	-70,1%	433	-59,3%

*The value is of limited conclusiveness (OLC).

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

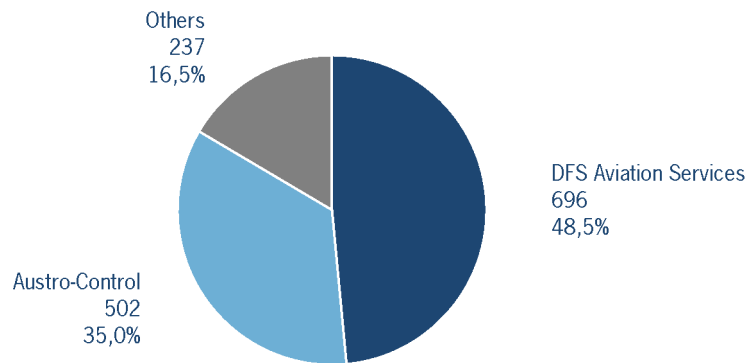
IFR flights at regional German airports - in detail

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), 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 OX/OP. The inbound flight information is based on LIZ statistics.

All Airports means all international German airports: Berlin-Brandenburg (EDDB), 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)