



LIZ Bulletin

DFS Situation and Information Centre

Week 36

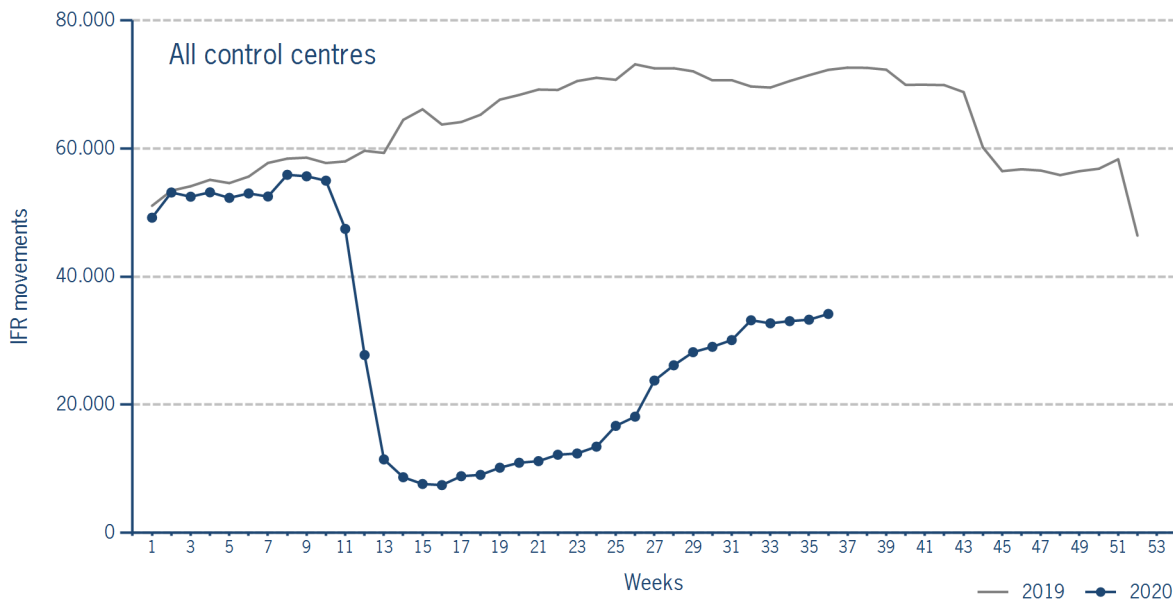
31 AUG 2020 - 6 SEP 2020

Version 08.09.2020

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 36	34.173	72.303	-52,7%
Cumulated Weeks	1.069.315	2.329.284	-54,1%

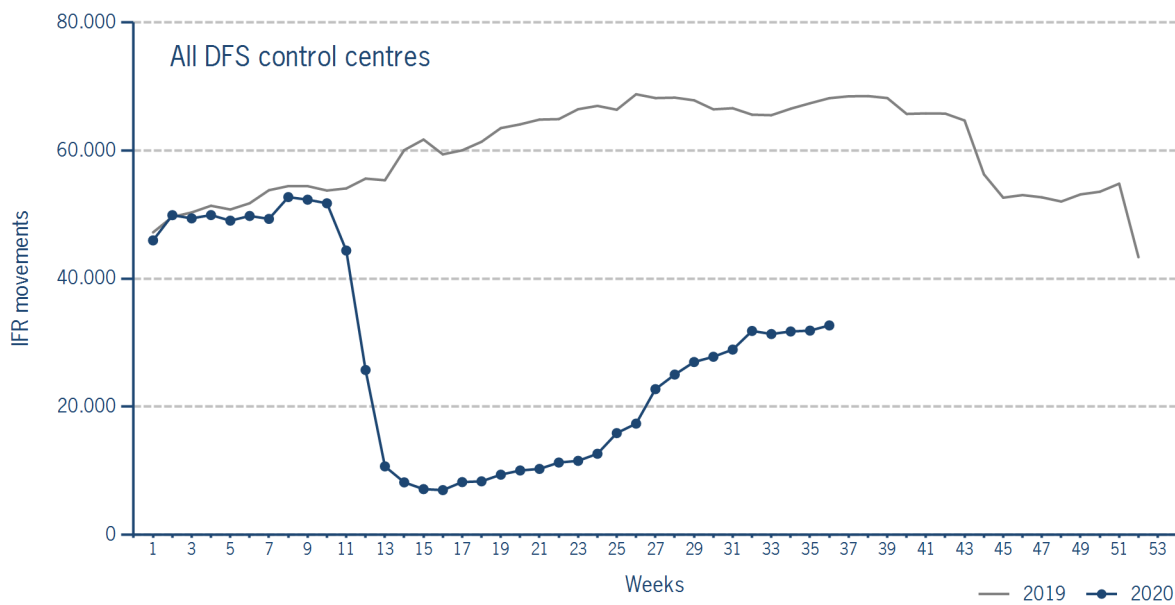


Please note: This count covers the traffic in the area build by all control sectors with a German designator („ED“), regardless of the service provider, including civil and military traffic in sectors controlled by DFS and Maastricht UAC (Maastricht-Hannover sectors). The area counted is composed of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

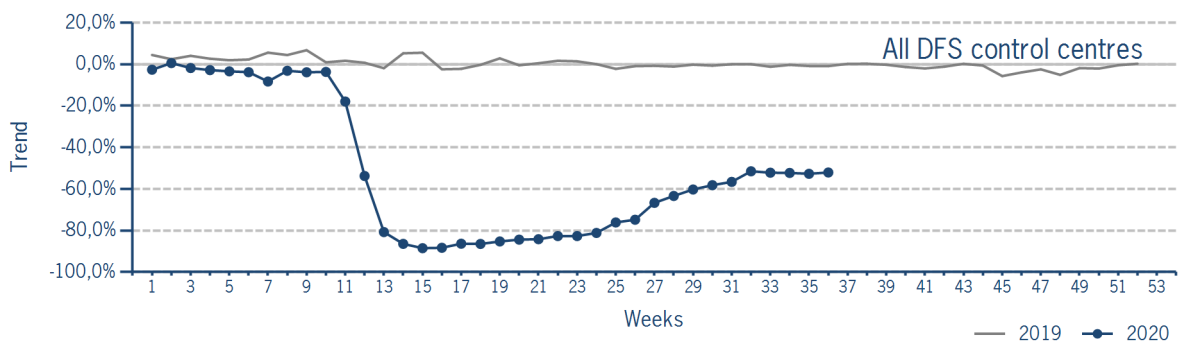
	2020	2019	Trend
Week 36	32.690	68.190	-52,1%
Cumulated Weeks	1.009.126	2.182.028	-53,8%



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.

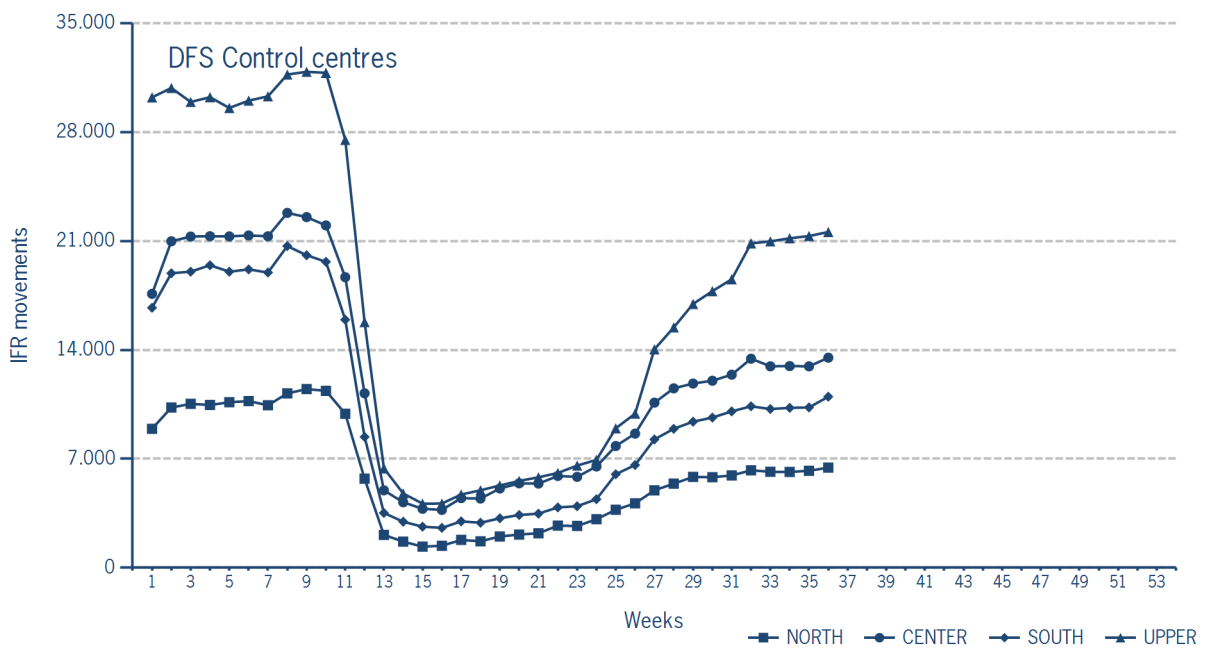


IFR flights controlled by DFS - in detail

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

	NORTH	CENTER	SOUTH	UPPER
Week 36	6.437	13.500	10.995	21.580
Trend	-54,5%	-53,0%	-57,5%	-44,4%
Cumulated Weeks	213.702	442.795	366.923	622.674
Trend	-54,1%	-52,3%	-55,5%	-51,0%

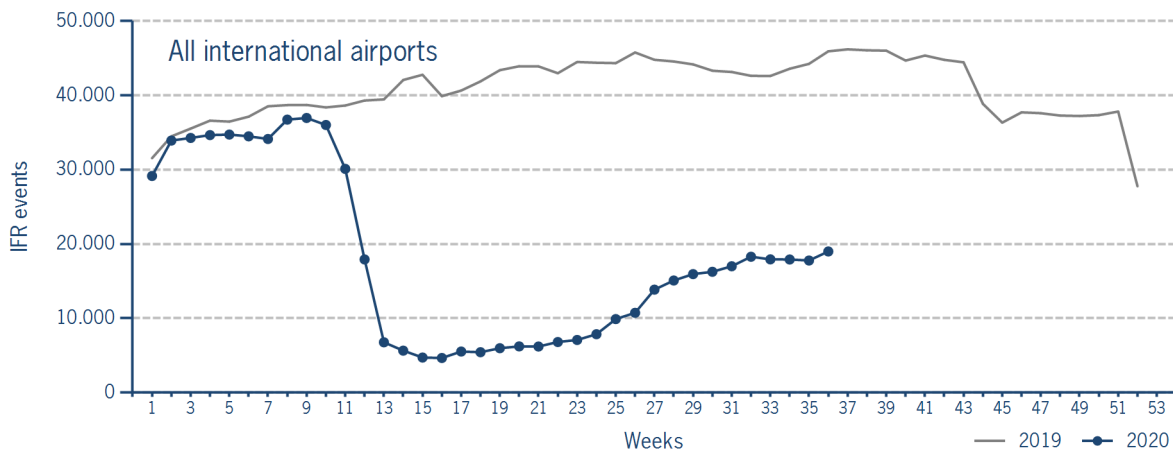
Please note: The trend numbers compare counts of the airspaces in their current configuration to the count of the same airspace in 2019.



IFR flights at international German airports

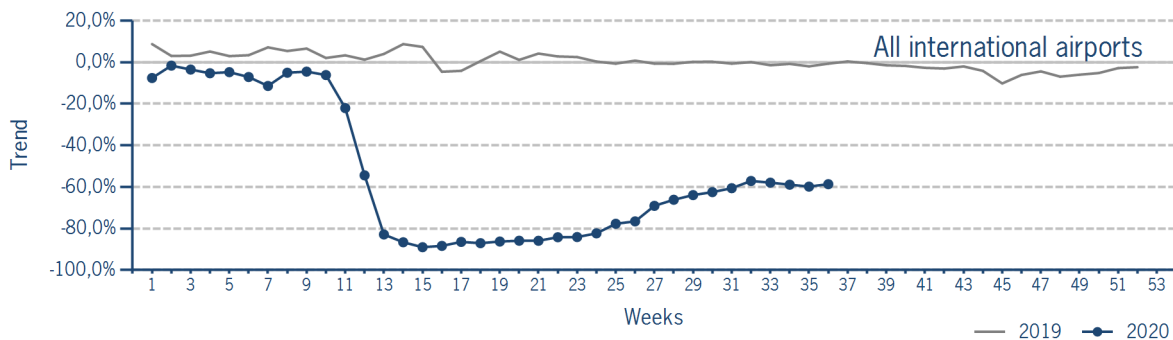
IFR events (take-offs and landings) at the international DFS towers in the Federal Republic of Germany.

	2020	2019	Trend
Week 36	18.993	45.925	-58,6%
Cumulated Weeks	655.641	1.482.794	-55,8%



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

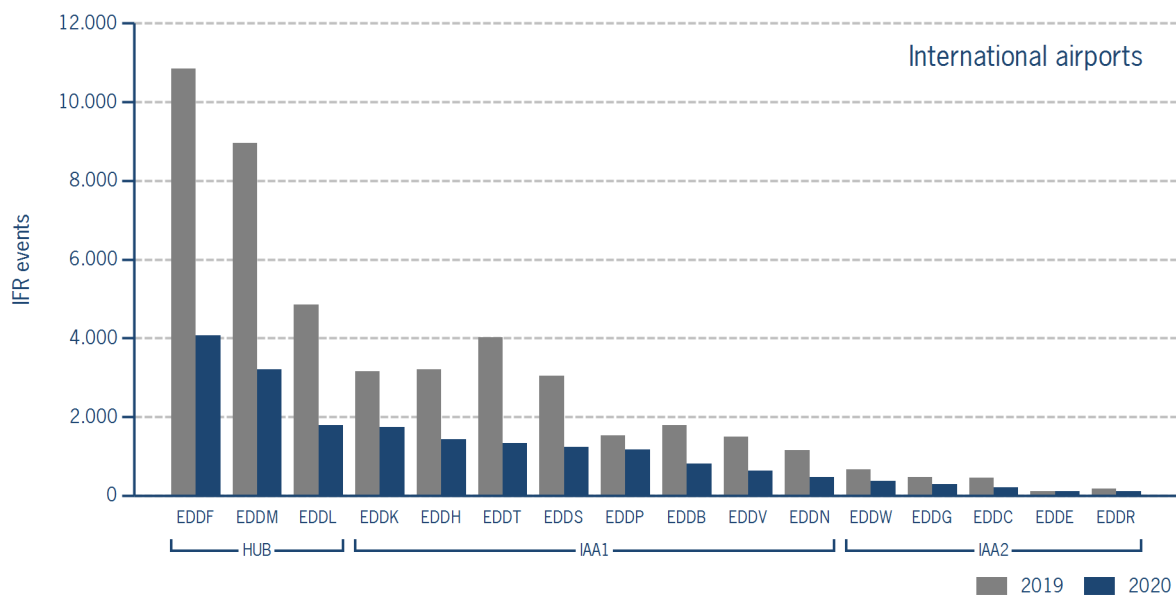
IFR events (take-offs and landings) at the international DFS towers in the Federal Republic of Germany differentiated by Hub Gateways (HUB), International Access Airports 1 (IAA1) and International Access Airports 2 (IAA2).

	HUB	IAA1	IAA2
Week 36	9.071	8.841	1.081
Trend	-63,2%	-54,4%	-42,5%
Cumulated Weeks	330.715	295.129	29.797
Trend	-58,9%	-52,6%	-46,5%

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 36	Trend	Week 1 - 36	Trend
HUB					
EDDF	Frankfurt/Main	4.075	-62,4%	157.046	-56,2%
EDDL	Düsseldorf	1.796	-63,0%	61.443	-61,0%
EDDM	München	3.200	-64,3%	112.226	-61,0%
IAA1					
EDDB	Berlin-Schönefeld	820	-54,1%	28.824	-54,6%
EDDH	Hamburg	1.433	-55,4%	44.734	-56,9%
EDDK	Köln/Bonn	1.733	-45,2%	56.152	-42,7%
EDDN	Nürnberg	473	-58,8%	15.344	-54,8%
EDDP	Leipzig/Halle	1.171	-23,1%	41.792	-19,2%
EDDS	Stuttgart	1.243	-59,1%	37.565	-59,3%
EDDT	Berlin-Tegel	1.331	-66,9%	50.416	-62,7%
EDDV	Hannover	637	-57,3%	20.302	-54,7%
IAA2					
EDDC	Dresden	202	-54,7%	6.415	-54,7%
EDDE	Erfurt/Weimar	113	-4,2%	2.453	-22,9%
EDDG	Münster/Osnabrück	291	-37,8%	7.391	-42,0%
EDDR	Saarbrücken	105	-42,9%	2.759	-49,5%
EDDW	Bremen	370	-44,2%	10.779	-46,6%



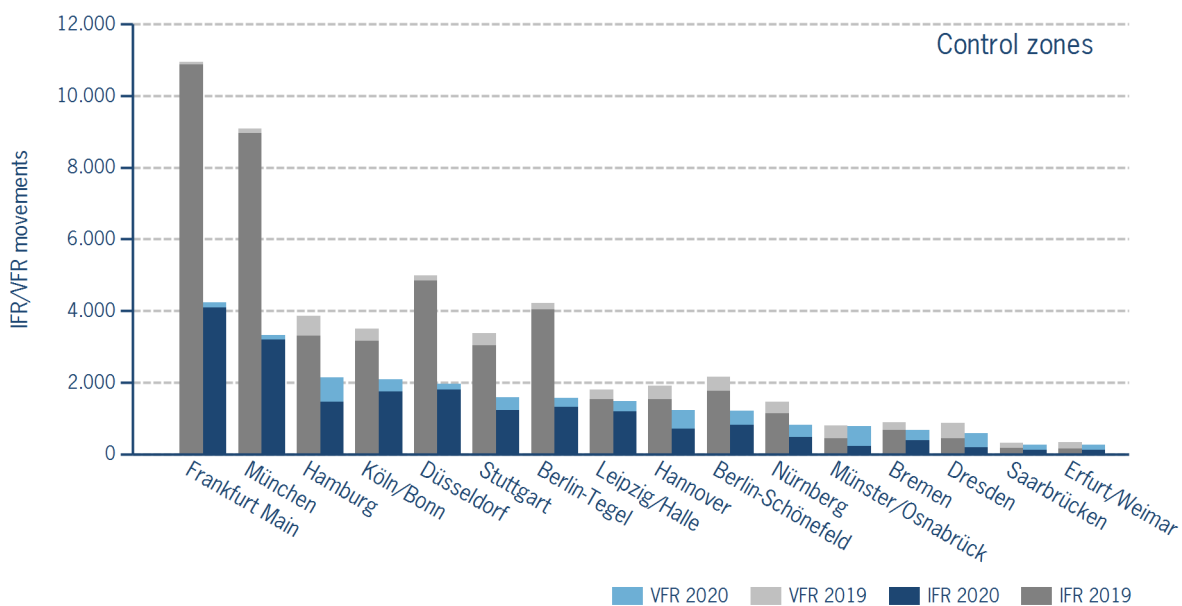
IFR/VFR flights in control zones of DFS towers

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

	Week 36	Trend	Week 1 - 36	Trend
Berlin-Schönefeld	1.207	-44,0%	39.558	-47,3%
Berlin-Tegel	1.565	-62,8%	56.735	-59,8%
Bremen	667	-24,5%	18.760	-36,5%
Dresden	575	-34,5%	15.252	-37,9%
Düsseldorf	1.969	-60,6%	66.925	-58,7%
Erfurt/Weimar	267	-19,3%	6.636	-26,2%
Frankfurt Main	4.235	-61,3%	161.153	-55,6%
Hamburg	2.141	-44,6%	62.571	-49,4%
Hannover	1.219	-36,1%	35.645	-40,6%
Köln/Bonn	2.084	-40,5%	65.880	-39,3%
Leipzig/Halle	1.475	-17,9%	50.369	-18,0%
München	3.320	-63,5%	116.467	-60,1%
Münster/Osnabrück	773	-3,0%	19.924	-24,2%
Nürnberg	811	-44,8%	24.015	-46,2%
Saarbrücken	268	-13,5%	5.651	-35,9%
Stuttgart	1.579	-53,3%	47.818	-54,0%

Additional information:

Münster reported 138 glider movements for the current week, i.e. 2.742 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 36	2.811	3.367	-16,5%
Cumulated Weeks	71.850	112.887	-36,4%

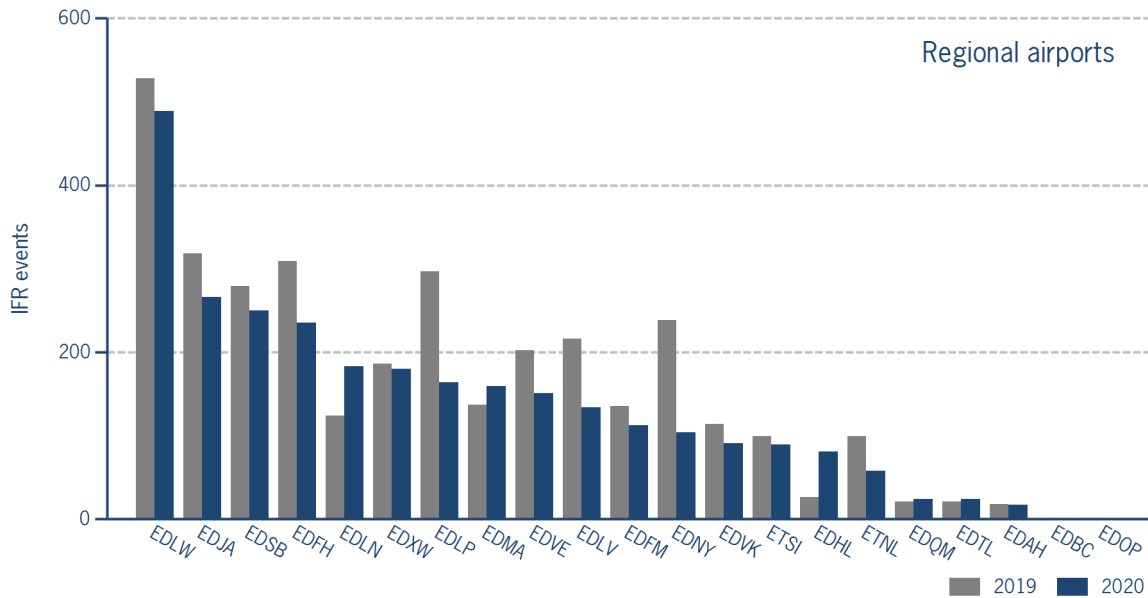
	Week 36	Trend	Week 1 - 36	Trend
EDAH Heringsdorf	17	-5,6%	425	-35,1%
EDBC Magdeburg/Cochstedt	0	N/A	0	-100,0%
EDFH Frankfurt-Hahn	235	-23,9%	7.646	-33,0%
EDFM Mannheim City	112	-17,0%	3.155	-32,5%
EDHL Lübeck-Blankensee	81	OLC*	1.426	-23,3%
EDJA Memmingen	266	-16,4%	6.596	-39,9%
EDLN Mönchengladbach	183	47,6%	4.502	2,0%
EDLP Paderborn/Lippstadt	164	-44,8%	3.708	-60,0%
EDLV Niederrhein	134	-38,0%	2.547	-62,1%
EDLW Dortmund	489	-7,4%	11.000	-33,1%
EDMA Augsburg	159	16,1%	4.577	-5,6%
EDNY Friedrichshafen	104	-56,3%	3.319	-55,7%
EDOP Schwerin-Parchim	0	N/A	0	-100,0%
EDQM Hof-Plauen	24	14,3%	968	-10,6%
EDSB Karlsruhe/Baden-Baden	250	-10,4%	5.871	-32,3%
EDTL Lahr	24	14,3%	763	-26,7%
EDVE Braunschweig-Wolfsburg	151	-25,2%	3.552	-43,4%
EDVK Kassel-Calden	91	-20,2%	2.573	-21,9%
EDXW Sylt	180	-3,2%	3.644	-18,4%
ETNL Laage	58	-41,4%	3.666	-35,4%
ETSI Ingolstadt/Manching	89	-10,1%	1.912	-46,8%

*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.

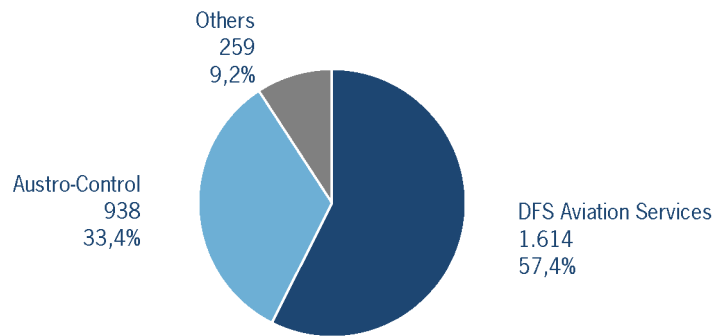
IFR flights at regional German airports - in detail

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)