



LIZ Bulletin

DFS Situation and Information Centre

Week 34

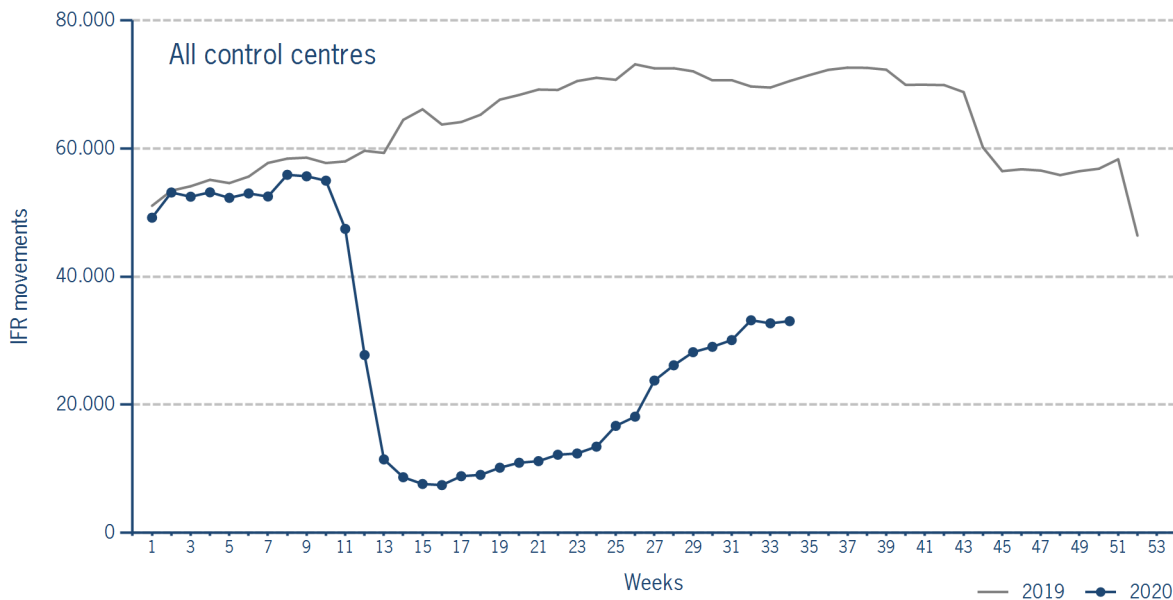
17 AUG 2020 - 23 AUG 2020

Version 25.08.2020

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 34	33.049	70.550	-53,2%
Cumulated Weeks	1.001.871	2.185.520	-54,2%

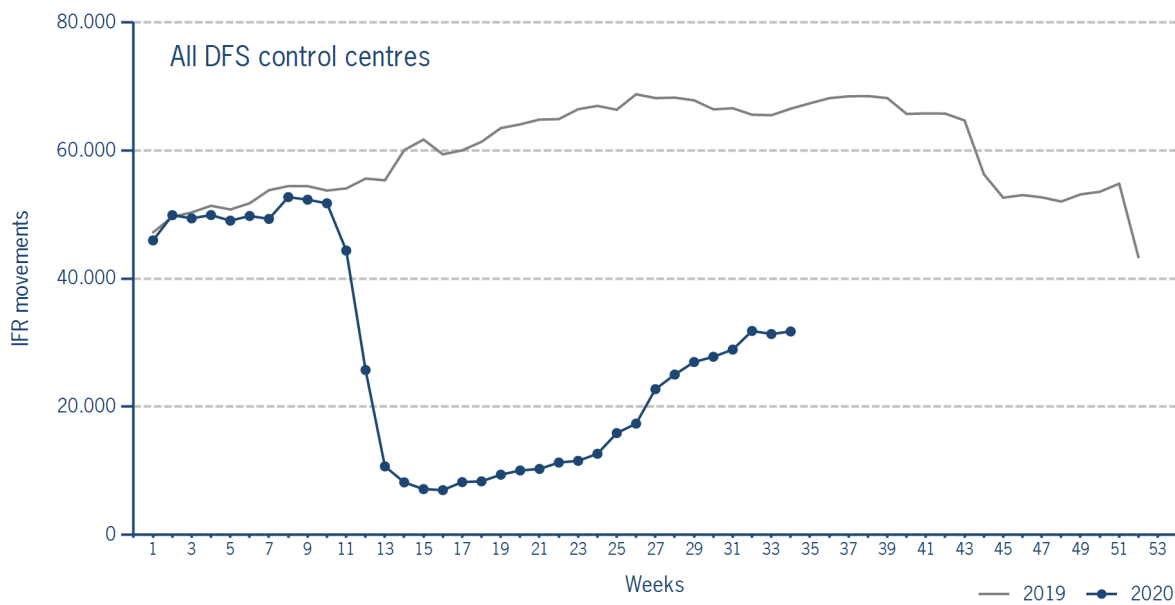


Please note: This count covers the traffic in the area build by all control sectors with a German designator („ED“), regardless of the service provider, including civil and military traffic in sectors controlled by DFS and Maastricht UAC (Maastricht-Hannover sectors). The area counted is composed of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

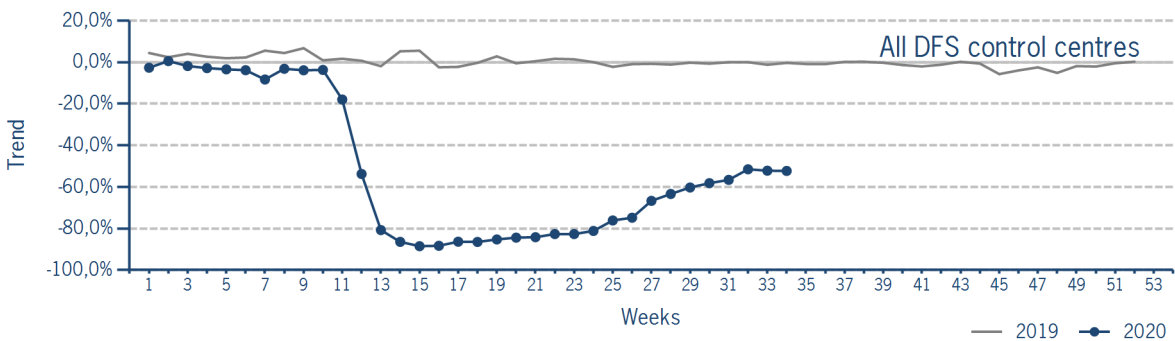
	2020	2019	Trend
Week 34	31.747	66.542	-52,3%
Cumulated Weeks	944.556	2.046.447	-53,8%



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.

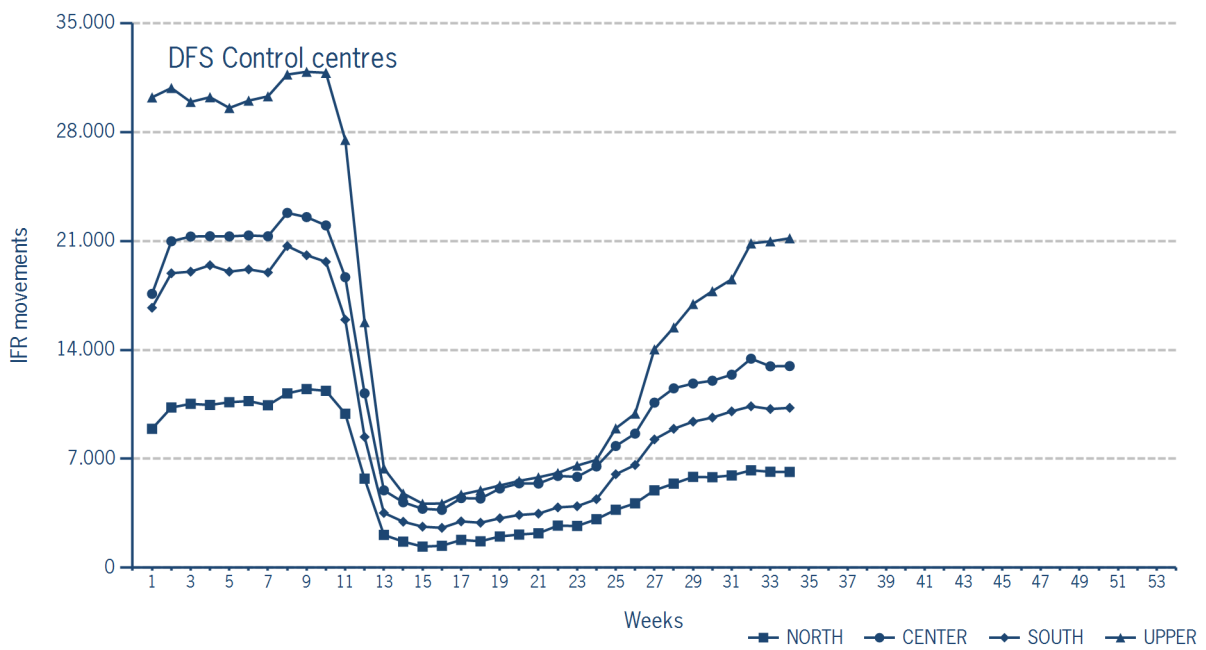


IFR flights controlled by DFS - in detail

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

	NORTH	CENTER	SOUTH	UPPER
Week 34	6.156	12.962	10.276	21.175
Trend	-54,2%	-53,5%	-57,8%	-45,1%
Cumulated Weeks	201.032	416.352	345.627	579.775
Trend	-54,0%	-52,2%	-55,4%	-51,4%

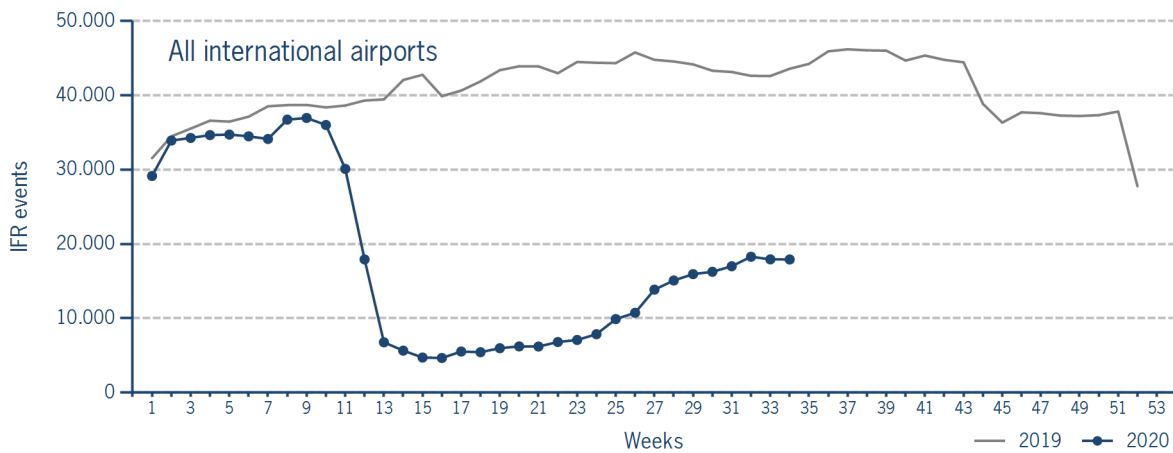
Please note: The trend numbers compare counts of the airspaces in their current configuration to the count of the same airspace in 2019.



IFR flights at international German airports

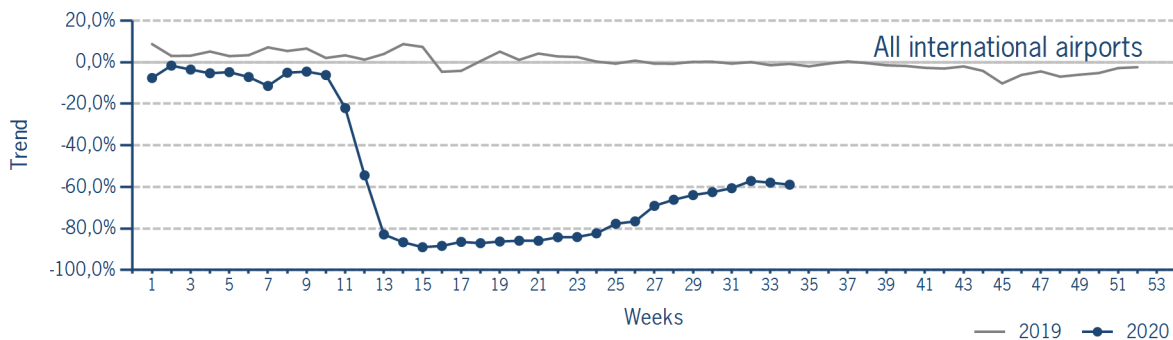
IFR events (take-offs and landings) at the international DFS towers in the Federal Republic of Germany.

	2020	2019	Trend
Week 34	17.914	43.581	-58,9%
Cumulated Weeks	618.872	1.392.629	-55,6%



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 34	8.294	8.653	967
Trend	-64,7%	-53,0%	-43,7%
Cumulated Weeks	313.392	277.680	27.800
Trend	-58,5%	-52,5%	-46,6%

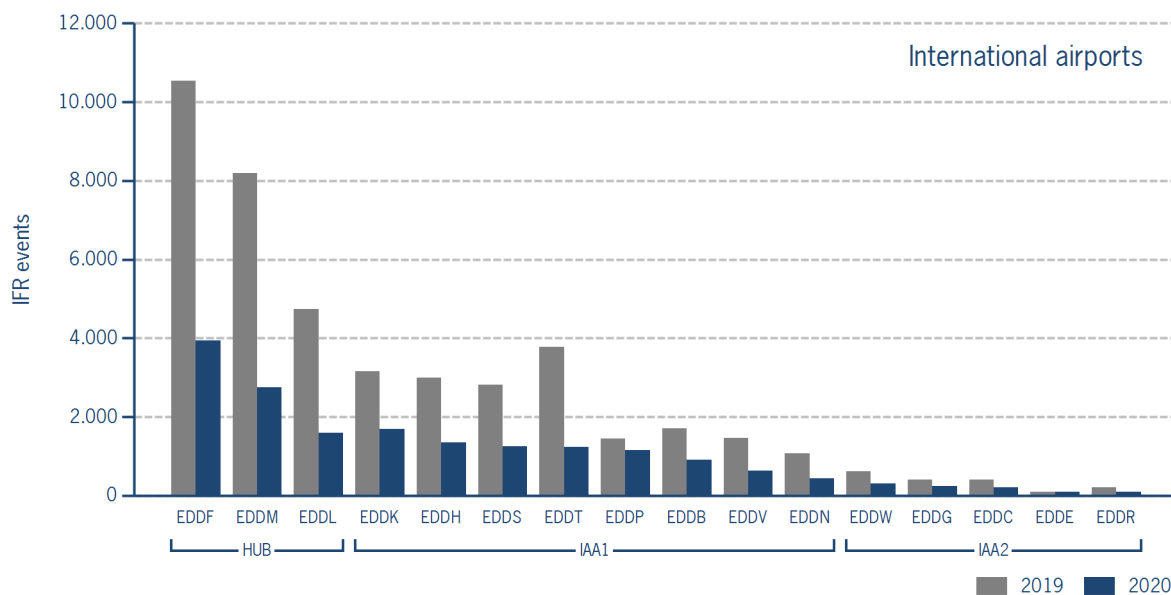
IFR flights at international German airports - in detail

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

		Week 34	Trend	Week 1 - 34	Trend
HUB					
EDDF	Frankfurt/Main	3.947	-62,6%	149.054	-55,8%
EDDL	Düsseldorf	1.590	-66,4%	58.061	-60,7%
EDDM	München	2.757	-66,4%	106.277	-60,7%

		Week 34	Trend	Week 1 - 34	Trend
IAA1					
EDDB	Berlin-Schönefeld	909	-46,6%	27.081	-54,8%
EDDH	Hamburg	1.352	-54,8%	41.986	-57,0%
EDDK	Köln/Bonn	1.689	-46,4%	52.686	-42,5%
EDDN	Nürnberg	438	-58,9%	14.445	-54,5%
EDDP	Leipzig/Halle	1.148	-20,5%	39.448	-19,0%
EDDS	Stuttgart	1.256	-55,4%	35.111	-59,4%
EDDT	Berlin-Tegel	1.235	-67,3%	47.874	-62,4%
EDDV	Hannover	626	-57,0%	19.049	-54,5%

		Week 34	Trend	Week 1 - 34	Trend
IAA2					
EDDC	Dresden	211	-46,9%	6.026	-54,7%
EDDE	Erfurt/Weimar	101	11,0%	2.258	-23,8%
EDDG	Münster/Osnabrück	247	-38,9%	6.862	-42,1%
EDDR	Saarbrücken	95	-55,0%	2.557	-49,5%
EDDW	Bremen	313	-49,0%	10.097	-46,6%



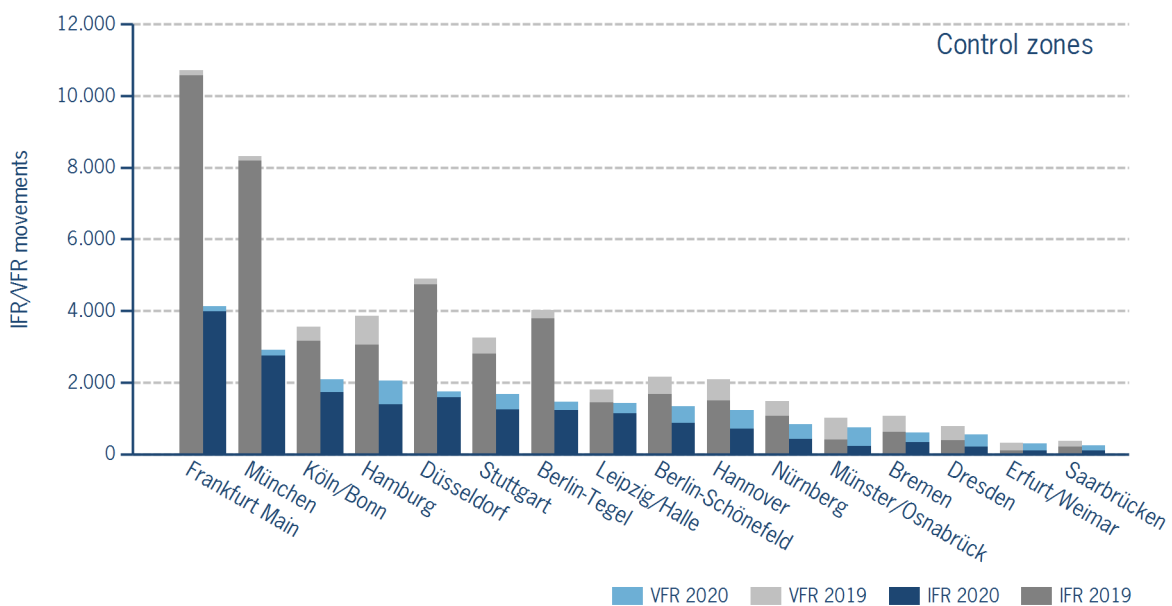
IFR/VFR flights in control zones of DFS towers

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

	Week 34	Trend	Week 1 - 34	Trend
Berlin-Schönefeld	1.330	-38,3%	37.017	-47,6%
Berlin-Tegel	1.455	-63,8%	53.731	-59,6%
Bremen	594	-44,6%	17.530	-36,8%
Dresden	546	-30,3%	14.106	-38,4%
Düsseldorf	1.748	-64,3%	63.195	-58,5%
Erfurt/Weimar	289	-8,0%	6.160	-26,4%
Frankfurt Main	4.120	-61,6%	152.877	-55,2%
Hamburg	2.059	-46,6%	58.443	-49,6%
Hannover	1.234	-40,9%	33.263	-40,8%
Köln/Bonn	2.092	-41,0%	61.745	-39,1%
Leipzig/Halle	1.428	-20,7%	47.425	-18,0%
München	2.914	-64,9%	110.301	-59,8%
Münster/Osnabrück	739	-27,2%	18.509	-24,5%
Nürnberg	826	-44,4%	22.469	-46,1%
Saarbrücken	237	-35,6%	5.154	-37,0%
Stuttgart	1.683	-48,1%	44.732	-54,1%

Additional information:

Münster reported 134 glider movements for the current week, i.e. 2.604 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 34	2.713	3.423	-20,7%
Cumulated Weeks	66.372	106.177	-37,5%

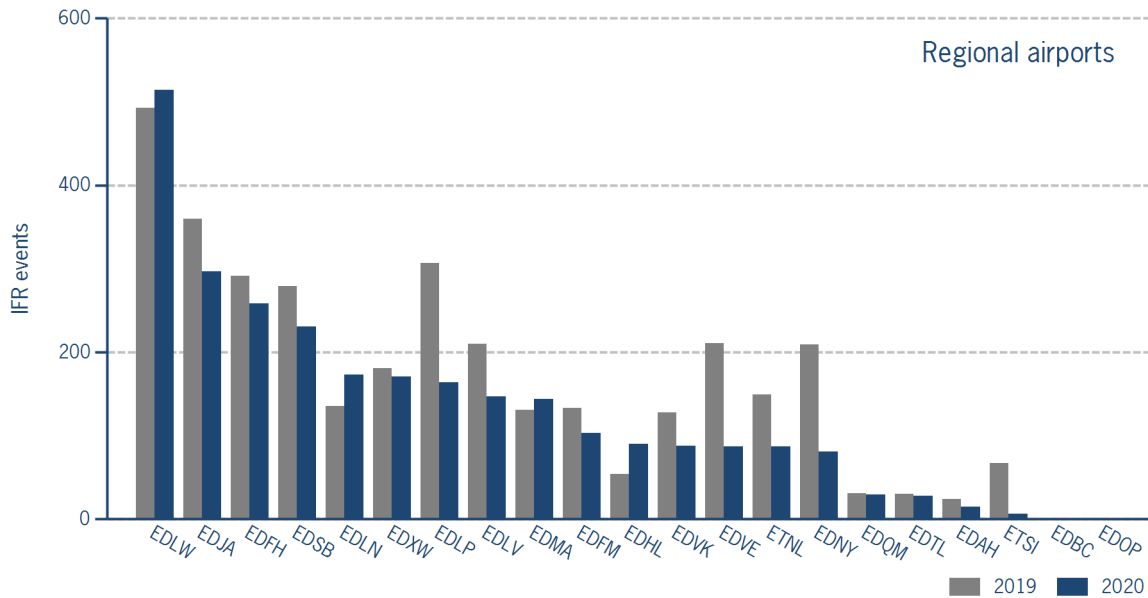
	Week 34	Trend	Week 1 - 34	Trend
EDAH Heringsdorf	15	-37,5%	395	-35,2%
EDBC Magdeburg/Cochstedt	0	N/A	0	-100,0%
EDFH Frankfurt-Hahn	258	-11,3%	7.177	-33,6%
EDFM Mannheim City	103	-22,6%	2.937	-33,6%
EDHL Lübeck-Blankensee	90	66,7%	1.261	-29,5%
EDJA Memmingen	297	-17,5%	6.047	-41,3%
EDLN Mönchengladbach	173	28,1%	4.128	-0,7%
EDLP Paderborn/Lippstadt	164	-46,6%	3.399	-60,8%
EDLV Niederrhein	147	-30,0%	2.259	-64,0%
EDLW Dortmund	514	4,3%	10.008	-35,1%
EDMA Augsburg	144	9,9%	4.237	-7,2%
EDNY Friedrichshafen	81	-61,2%	3.135	-55,5%
EDOP Schwerin-Parchim	0	N/A	0	-100,0%
EDQM Hof-Plauen	29	-6,5%	916	-11,1%
EDSB Karlsruhe/Baden-Baden	231	-17,2%	5.412	-33,2%
EDTL Lahr	28	-6,7%	713	-28,6%
EDVE Braunschweig-Wolfsburg	87	-58,8%	3.317	-43,8%
EDVK Kassel-Calden	88	-31,3%	2.372	-23,0%
EDXW Sylt	171	-5,5%	3.318	-19,2%
ETNL Laage	87	-41,6%	3.522	-35,5%
ETSI Ingolstadt/Manching	6	-91,0%	1.819	-46,6%

*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.

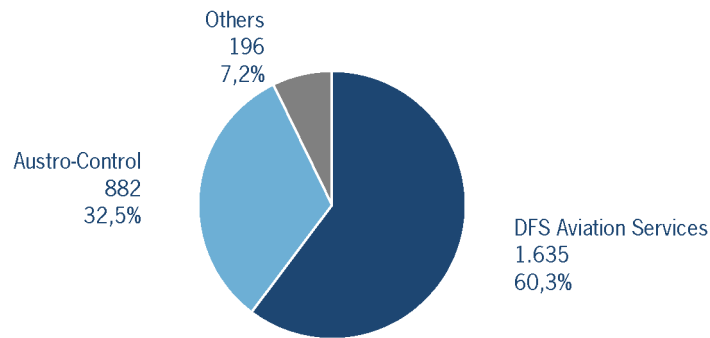
IFR flights at regional German airports - in detail

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)