



LIZ Bulletin

DFS Situation and Information Centre

Week 35

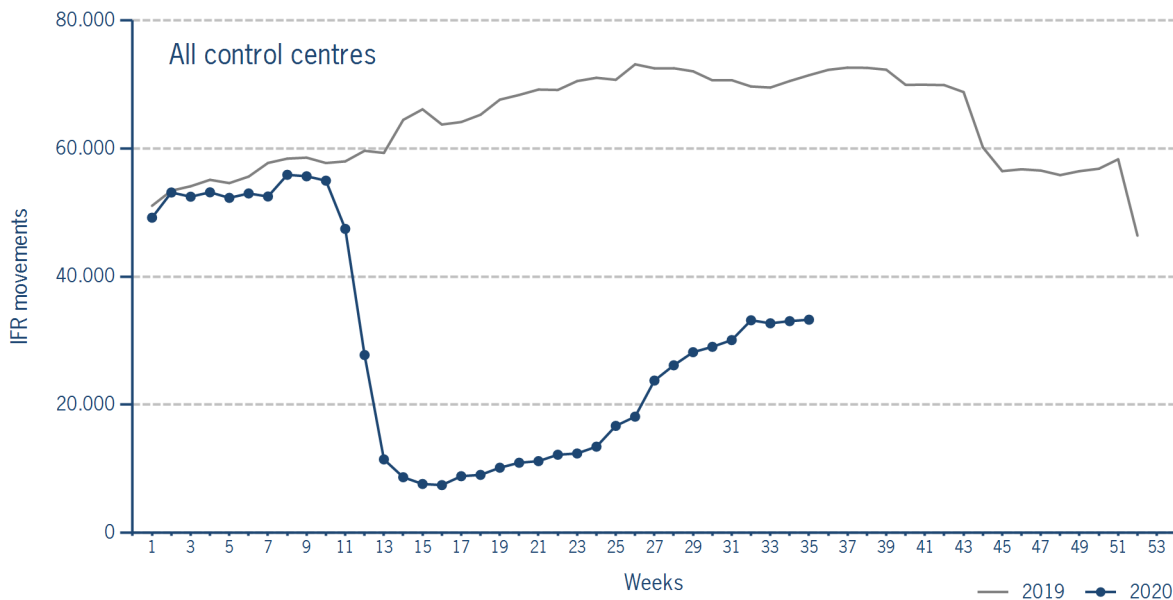
24 AUG 2020 - 30 AUG 2020

Version 01.09.2020

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 35	33.271	71.461	-53,4%
Cumulated Weeks	1.035.142	2.256.981	-54,1%

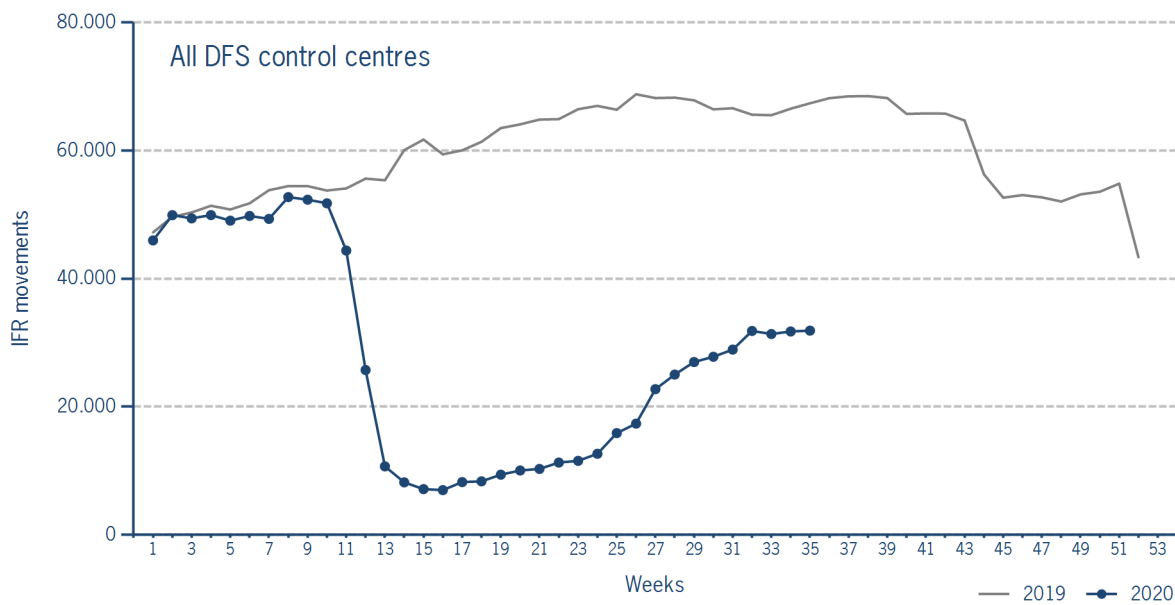


Please note: This count covers the traffic in the area build by all control sectors with a German designator („ED“), regardless of the service provider, including civil and military traffic in sectors controlled by DFS and Maastricht UAC (Maastricht-Hannover sectors). The area counted is composed of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

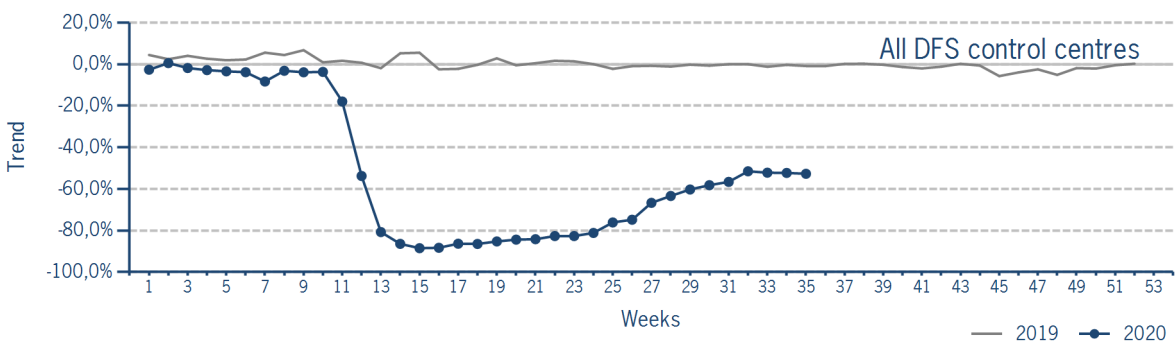
	2020	2019	Trend
Week 35	31.880	67.391	-52,7%
Cumulated Weeks	976.436	2.113.838	-53,8%



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.

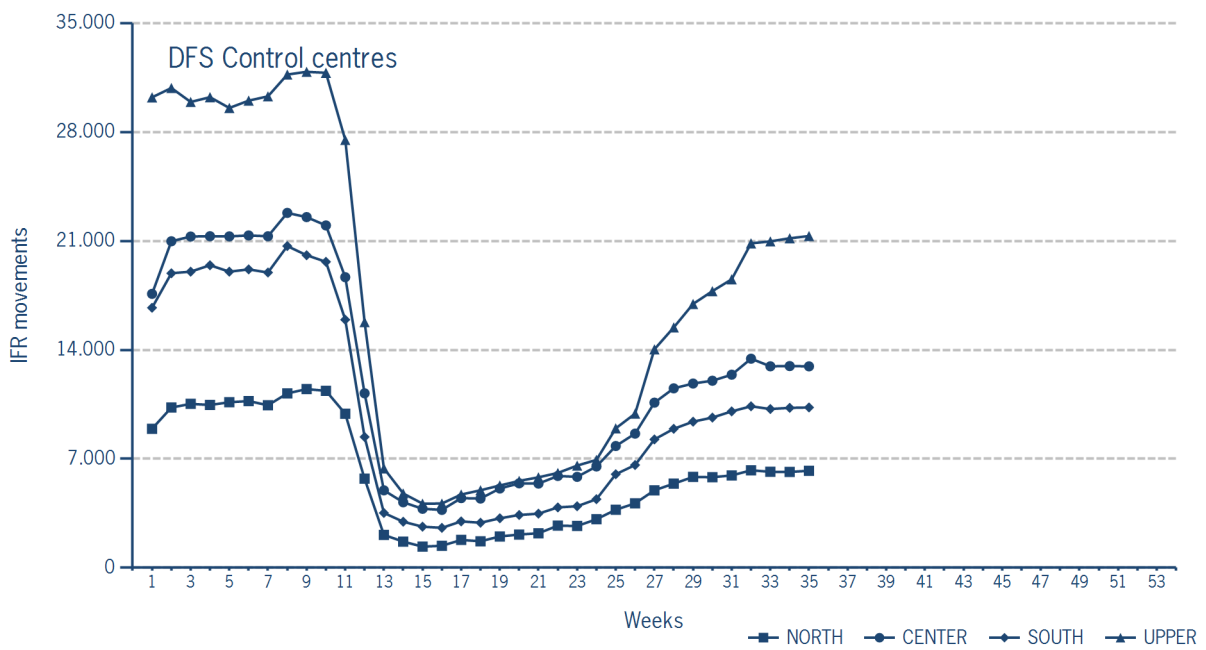


IFR flights controlled by DFS - in detail

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

	NORTH	CENTER	SOUTH	UPPER
Week 35	6.233	12.943	10.301	21.319
Trend	-54,4%	-54,0%	-59,0%	-45,2%
Cumulated Weeks	207.265	429.295	355.928	601.094
Trend	-54,0%	-52,3%	-55,5%	-51,3%

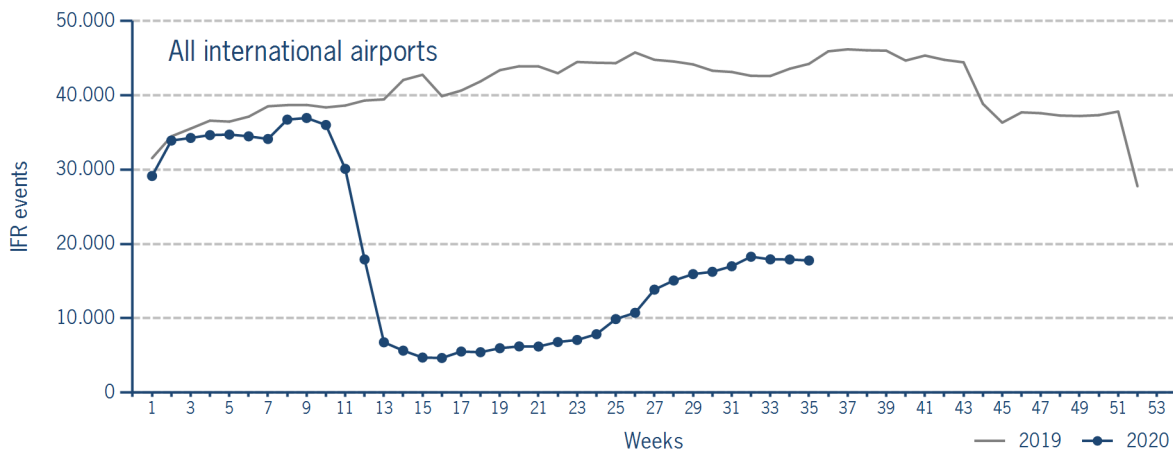
Please note: The trend numbers compare counts of the airspaces in their current configuration to the count of the same airspace in 2019.



IFR flights at international German airports

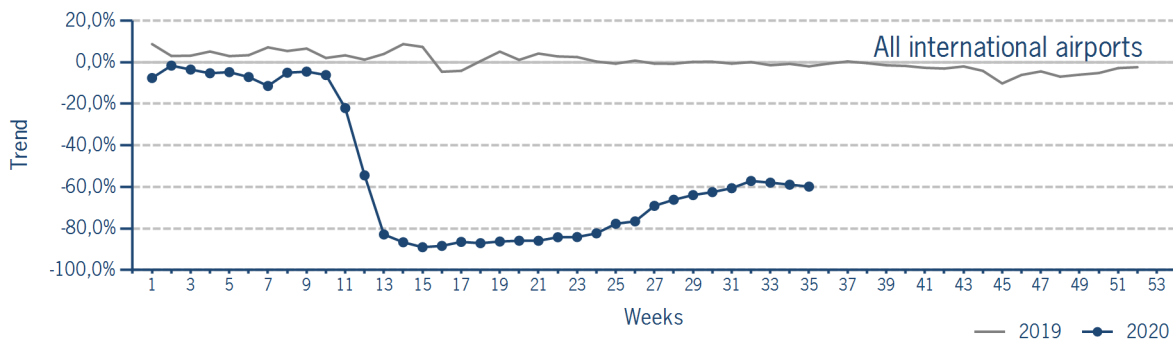
IFR events (take-offs and landings) at the international DFS towers in the Federal Republic of Germany.

	2020	2019	Trend
Week 35	17.776	44.240	-59,8%
Cumulated Weeks	636.648	1.436.869	-55,7%



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

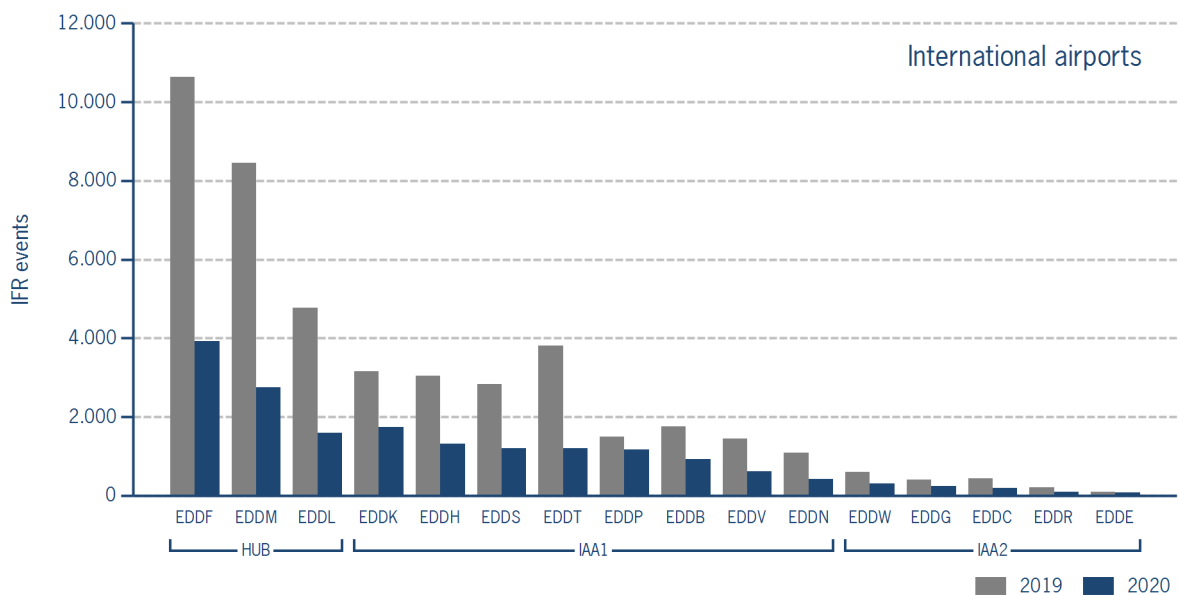
IFR events (take-offs and landings) at the international DFS towers in the Federal Republic of Germany differentiated by Hub Gateways (HUB), International Access Airports 1 (IAA1) and International Access Airports 2 (IAA2).

	HUB	IAA1	IAA2
Week 35	8.252	8.608	916
Trend	-65,4%	-53,8%	-47,8%
Cumulated Weeks	321.644	286.288	28.716
Trend	-58,7%	-52,6%	-46,7%

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 35	Trend	Week 1 - 35	Trend
HUB					
EDDF	Frankfurt/Main	3.917	-63,2%	152.971	-56,0%
EDDL	Düsseldorf	1.586	-66,8%	59.647	-60,9%
EDDM	München	2.749	-67,5%	109.026	-60,9%
IAA1					
EDDB	Berlin-Schönefeld	923	-47,6%	28.004	-54,6%
EDDH	Hamburg	1.315	-56,8%	43.301	-57,0%
EDDK	Köln/Bonn	1.733	-45,1%	54.419	-42,6%
EDDN	Nürnberg	426	-60,7%	14.871	-54,7%
EDDP	Leipzig/Halle	1.173	-21,5%	40.621	-19,1%
EDDS	Stuttgart	1.211	-57,2%	36.322	-59,3%
EDDT	Berlin-Tegel	1.211	-68,2%	49.085	-62,5%
EDDV	Hannover	616	-57,3%	19.665	-54,6%
IAA2					
EDDC	Dresden	187	-57,2%	6.213	-54,7%
EDDE	Erfurt/Weimar	82	-18,0%	2.340	-23,6%
EDDG	Münster/Osnabrück	238	-41,5%	7.100	-42,1%
EDDR	Saarbrücken	97	-53,6%	2.654	-49,7%
EDDW	Bremen	312	-48,2%	10.409	-46,7%



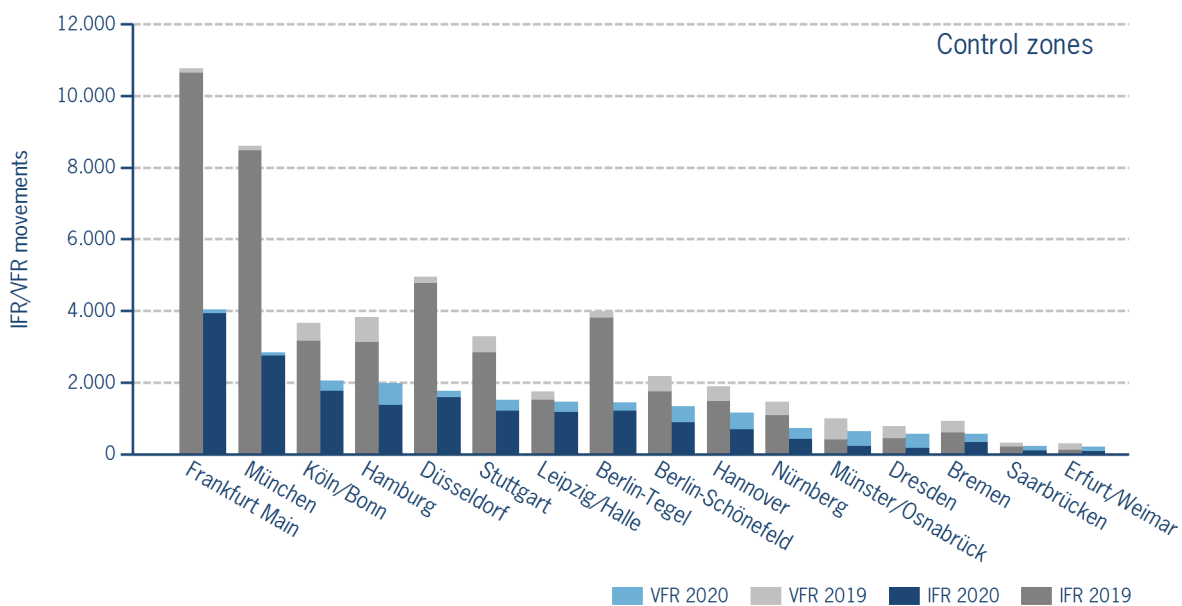
IFR/VFR flights in control zones of DFS towers

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

	Week 35	Trend	Week 1 - 35	Trend
Berlin-Schönefeld	1.334	-38,6%	38.351	-47,4%
Berlin-Tegel	1.439	-63,9%	55.170	-59,7%
Bremen	563	-39,1%	18.093	-36,9%
Dresden	571	-27,4%	14.677	-38,0%
Düsseldorf	1.761	-64,5%	64.956	-58,7%
Erfurt/Weimar	209	-28,9%	6.369	-26,5%
Frankfurt Main	4.041	-62,5%	156.918	-55,4%
Hamburg	1.987	-48,0%	60.430	-49,5%
Hannover	1.163	-38,4%	34.426	-40,7%
Köln/Bonn	2.051	-44,0%	63.796	-39,3%
Leipzig/Halle	1.469	-16,1%	48.894	-18,0%
München	2.846	-66,9%	113.147	-60,0%
Münster/Osnabrück	642	-35,0%	19.151	-24,9%
Nürnberg	735	-49,8%	23.204	-46,2%
Saarbrücken	229	-28,9%	5.383	-36,7%
Stuttgart	1.507	-54,1%	46.239	-54,1%

Additional information:

Münster reported no 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 35	2.667	3.343	-20,2%
Cumulated Weeks	69.039	109.520	-37,0%

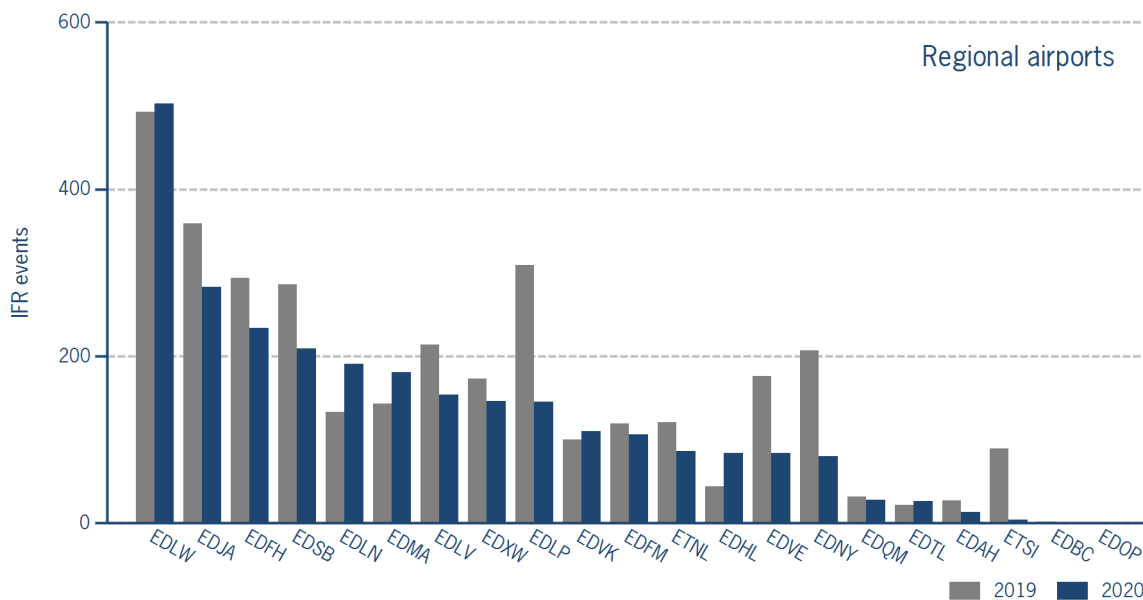
	Week 35	Trend	Week 1 - 35	Trend
EDAH Heringsdorf	13	-51,9%	408	-35,9%
EDBC Magdeburg/Cochstedt	0	-100,0%	0	-100,0%
EDFH Frankfurt-Hahn	234	-20,4%	7.411	-33,3%
EDFM Mannheim City	106	-10,9%	3.043	-33,0%
EDHL Lübeck-Blankensee	84	90,9%	1.345	-26,6%
EDJA Memmingen	283	-21,2%	6.330	-40,6%
EDLN Mönchengladbach	191	43,6%	4.319	0,7%
EDLP Paderborn/Lippstadt	145	-53,1%	3.544	-60,6%
EDLV Niederrhein	154	-28,0%	2.413	-62,9%
EDLW Dortmund	503	2,0%	10.511	-34,0%
EDMA Augsburg	181	26,6%	4.418	-6,2%
EDNY Friedrichshafen	80	-61,4%	3.215	-55,6%
EDOP Schwerin-Parchim	0	N/A	0	-100,0%
EDQM Hof-Plauen	28	-12,5%	944	-11,1%
EDSB Karlsruhe/Baden-Baden	209	-26,9%	5.621	-33,0%
EDTL Lahr	26	18,2%	739	-27,5%
EDVE Braunschweig-Wolfsburg	84	-52,3%	3.401	-44,0%
EDVK Kassel-Calden	110	10,0%	2.482	-21,9%
EDXW Sylt	146	-15,6%	3.464	-19,0%
ETNL Laage	86	-28,9%	3.608	-35,3%
ETSI Ingolstadt/Manching	4	-95,5%	1.823	-47,8%

*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.

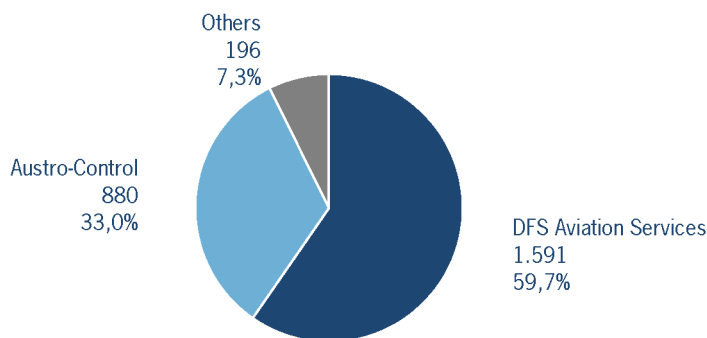
IFR flights at regional German airports - in detail

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

Airports		ATC Delay [min/arrival]	non ATC Delay [min/arrival]
	All Airports	0	0,0211
EDDP	Leipzig/Halle	0	0,3197

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)