



# LIZ Bulletin

DFS Situation and Information Centre

Week 24

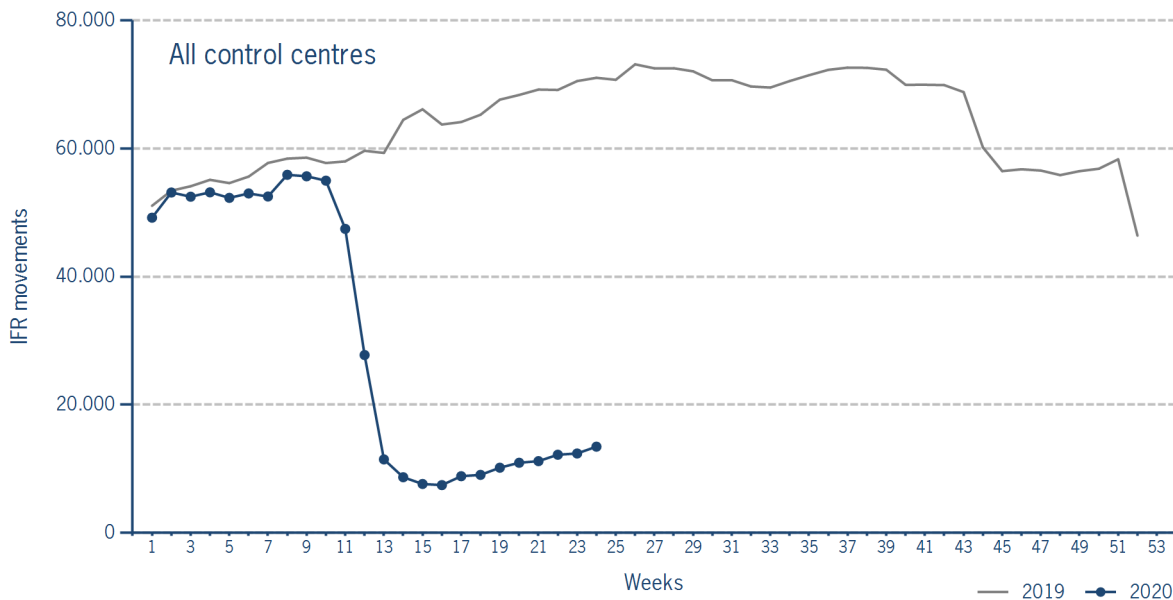
8 JUN 2020 - 14 JUN 2020

Version 16.06.2020

## 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 24	13.441	71.057	-81,1%
Cumulated Weeks	730.889	1.473.310	-50,4%

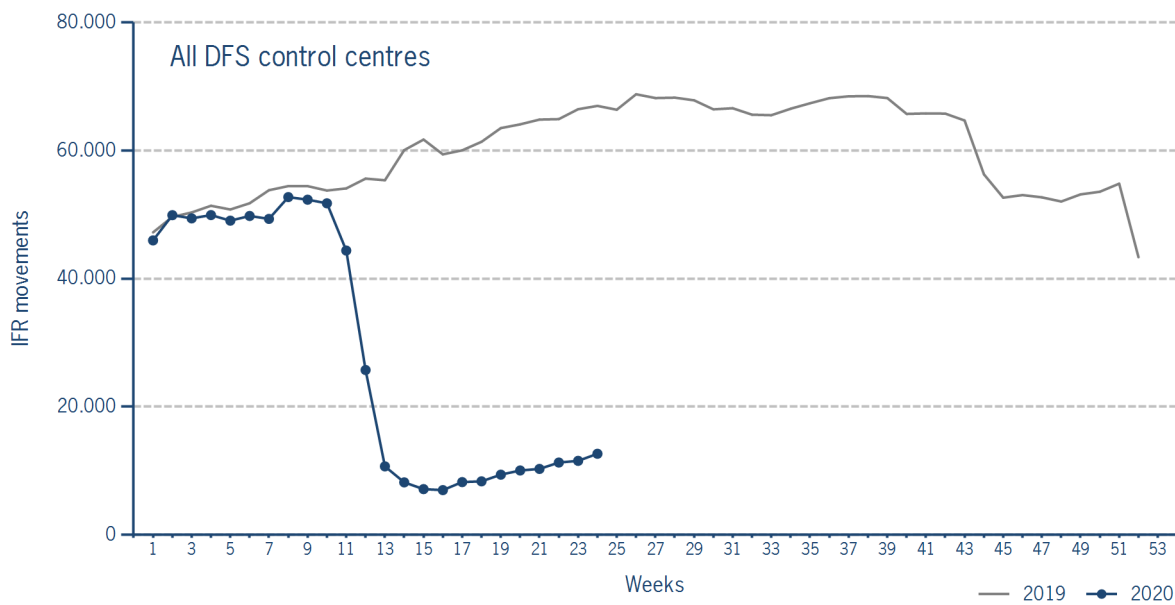


Please note: This count covers the traffic in the area build by all control sectors with a German designator („ED“), regardless of the service provider, including civil and military traffic in sectors controlled by DFS and Maastricht UAC (Maastricht-Hannover sectors). The area counted is composed of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

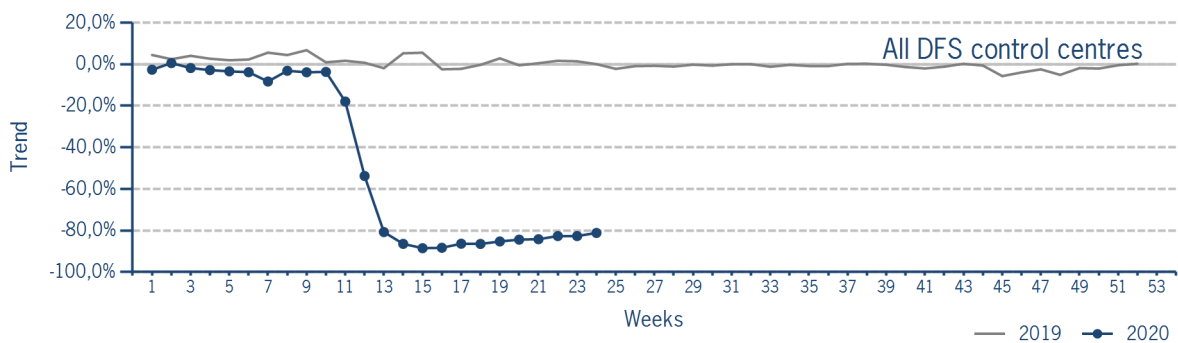
	2020	2019	Trend
<b>Week 24</b>	12.642	66.985	-81,1%
<b>Cumulated Weeks</b>	684.976	1.376.178	-50,2%



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.

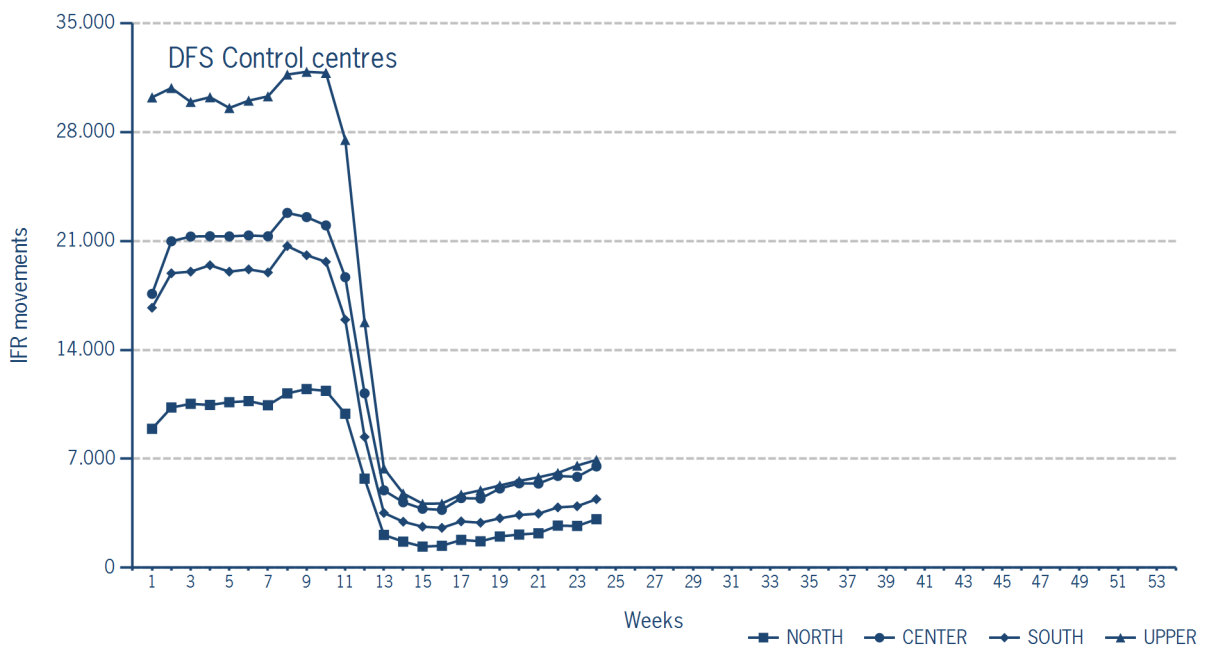


### IFR flights controlled by DFS - in detail

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

	NORTH	CENTER	SOUTH	UPPER
<b>Week 24</b>	3.117	6.509	4.405	6.932
<b>Trend</b>	-77,8%	-76,9%	-82,4%	-81,8%
<b>Cumulated Weeks</b>	146.609	302.154	255.893	415.152
<b>Trend</b>	-51,2%	-48,9%	-51,3%	-48,7%

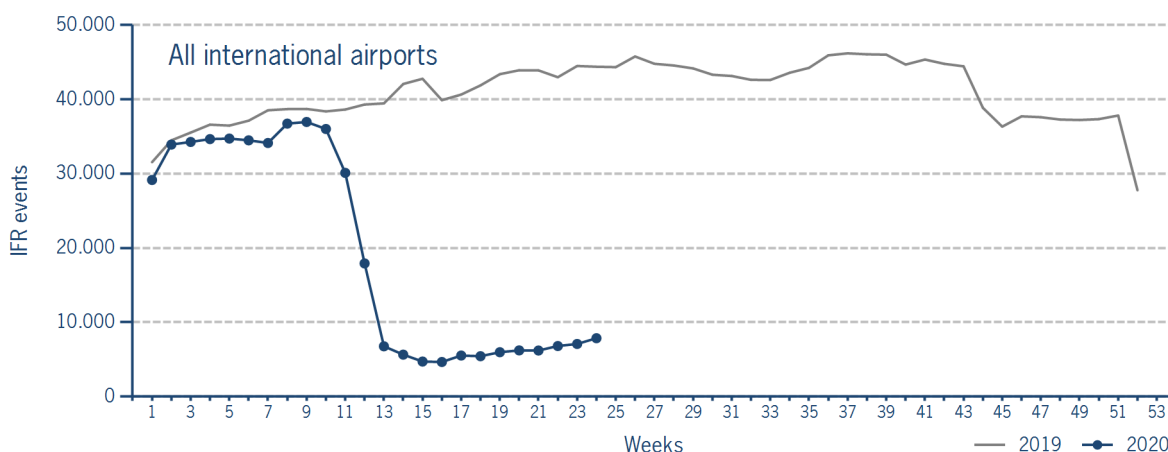
Please note: The trend numbers compare counts of the airspaces in their current configuration to the count of the same airspace in 2019.



### IFR flights at international German airports

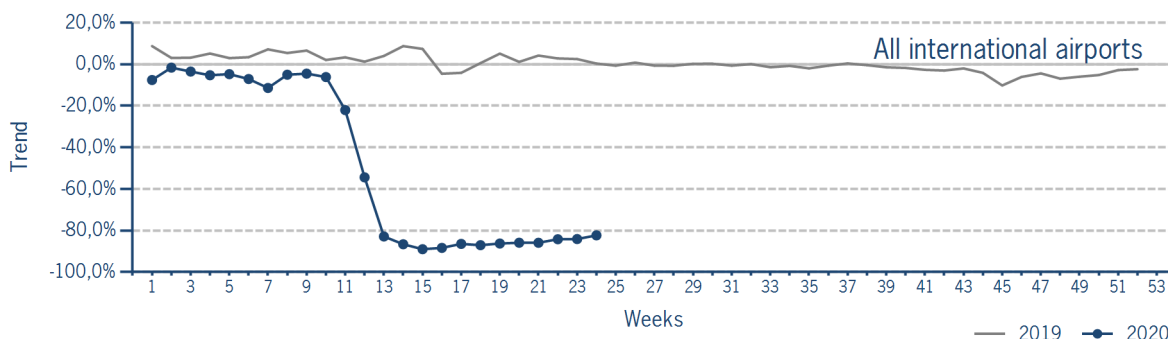
IFR events (take-offs and landings) at the international DFS towers in the Federal Republic of Germany.

	2020	2019	Trend
<b>Week 24</b>	7.858	44.389	-82,3%
<b>Cumulated Weeks</b>	465.969	953.748	-51,1%



### 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

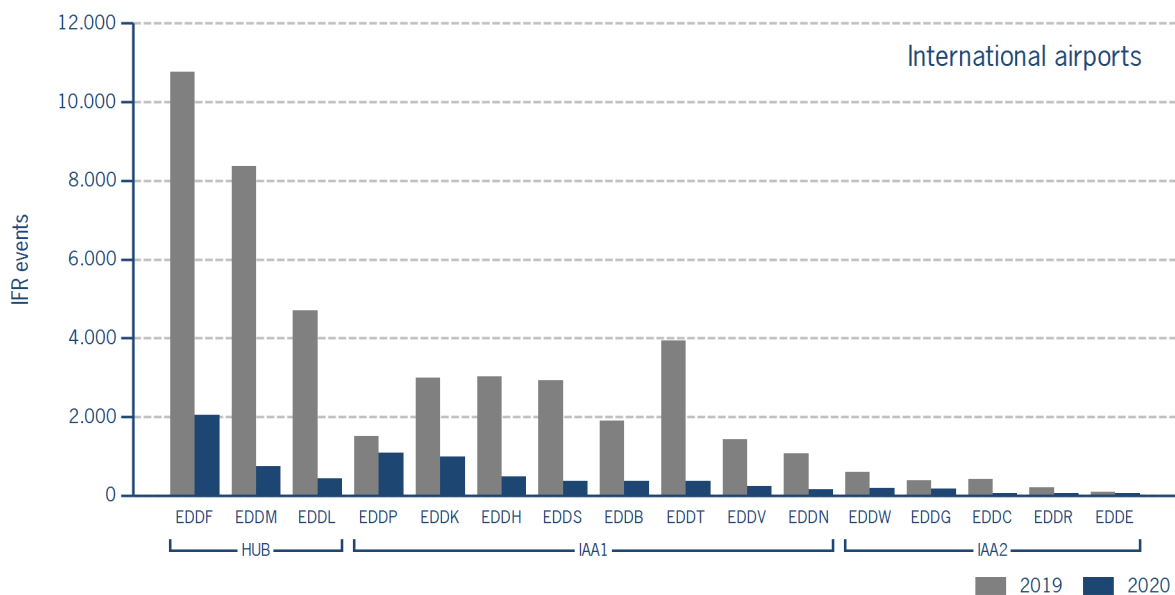
IFR events (take-offs and landings) at the international DFS towers in the Federal Republic of Germany differentiated by Hub Gateways (HUB), International Access Airports 1 (IAA1) and International Access Airports 2 (IAA2).

	HUB	IAA1	IAA2
<b>Week 24</b>	3.228	4.067	563
<b>Trend</b>	-86,5%	-78,4%	-67,1%
<b>Cumulated Weeks</b>	243.372	203.162	19.435
<b>Trend</b>	-53,1%	-49,1%	-44,7%

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 24	Trend	Week 1 - 24	Trend
<b>HUB</b>					
EDDF	Frankfurt/Main	2.052	-80,9%	115.122	-50,3%
EDDL	Düsseldorf	436	-90,7%	44.114	-56,3%
EDDM	München	740	-91,2%	84.136	-55,0%
<b>IAA1</b>					
EDDB	Berlin-Schönefeld	371	-80,5%	19.606	-53,3%
EDDH	Hamburg	481	-84,1%	30.758	-54,2%
EDDK	Köln/Bonn	997	-66,7%	37.174	-38,8%
EDDN	Nürnberg	159	-85,2%	10.794	-49,0%
EDDP	Leipzig/Halle	1.084	-28,5%	28.029	-17,0%
EDDS	Stuttgart	372	-87,3%	25.573	-56,1%
EDDT	Berlin-Tegel	366	-90,7%	37.846	-57,4%
EDDV	Hannover	237	-83,5%	13.382	-51,5%
<b>IAA2</b>					
EDDC	Dresden	67	-83,8%	4.468	-50,6%
EDDE	Erfurt/Weimar	59	-42,7%	1.434	-28,0%
EDDG	Münster/Osnabrück	178	-54,0%	4.692	-40,6%
EDDR	Saarbrücken	66	-67,3%	1.694	-47,5%
EDDW	Bremen	193	-68,1%	7.147	-45,1%



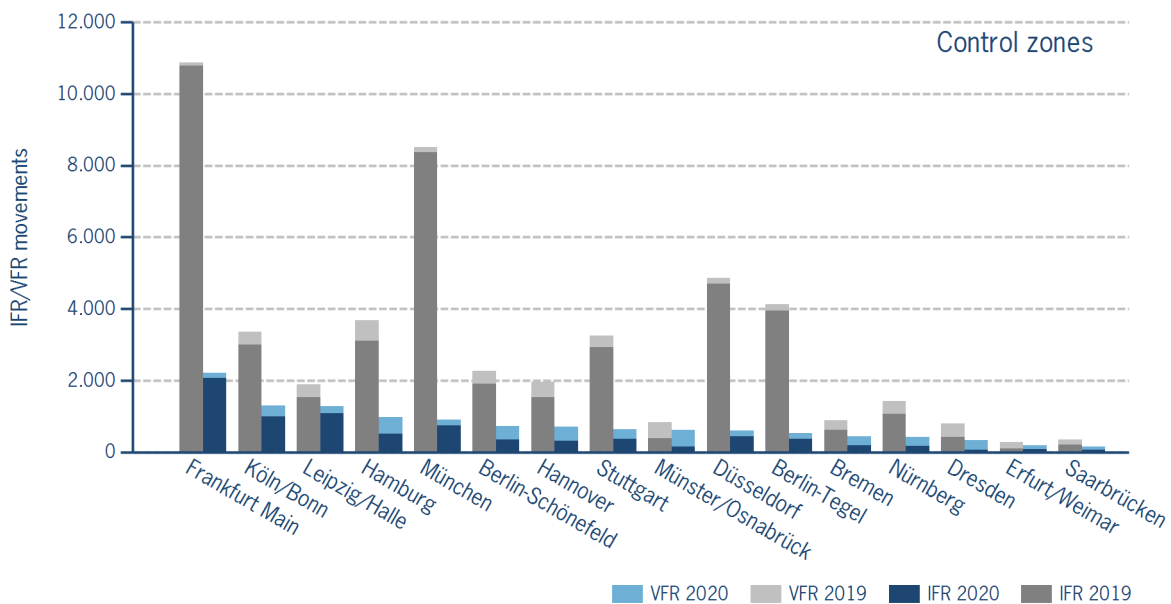
### IFR/VFR flights in control zones of DFS towers

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

	Week 24	Trend	Week 1 - 24	Trend
Berlin-Schönefeld	720	-68,3%	25.609	-47,4%
Berlin-Tegel	536	-87,0%	41.632	-55,0%
Bremen	442	-49,9%	11.515	-38,0%
Dresden	326	-59,4%	8.788	-41,7%
Düsseldorf	605	-87,6%	47.415	-54,4%
Erfurt/Weimar	183	-34,6%	3.639	-28,3%
Frankfurt Main	2.207	-79,7%	117.450	-49,8%
Hamburg	972	-73,6%	40.251	-48,7%
Hannover	715	-63,5%	21.755	-40,9%
Köln/Bonn	1.305	-61,2%	42.752	-36,4%
Leipzig/Halle	1.287	-31,7%	33.048	-17,4%
München	899	-89,4%	86.740	-54,2%
Münster/Osnabrück	620	-26,1%	11.359	-28,1%
Nürnberg	428	-70,0%	15.201	-44,7%
Saarbrücken	148	-56,7%	3.100	-40,1%
Stuttgart	636	-80,5%	30.909	-52,4%

Additional information:

Münster reported 210 glider movements for the current week, i.e. 1.108 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
<b>Week 24</b>	1.733	3.470	-50,1%
<b>Cumulated Weeks</b>	41.669	73.051	-43,0%

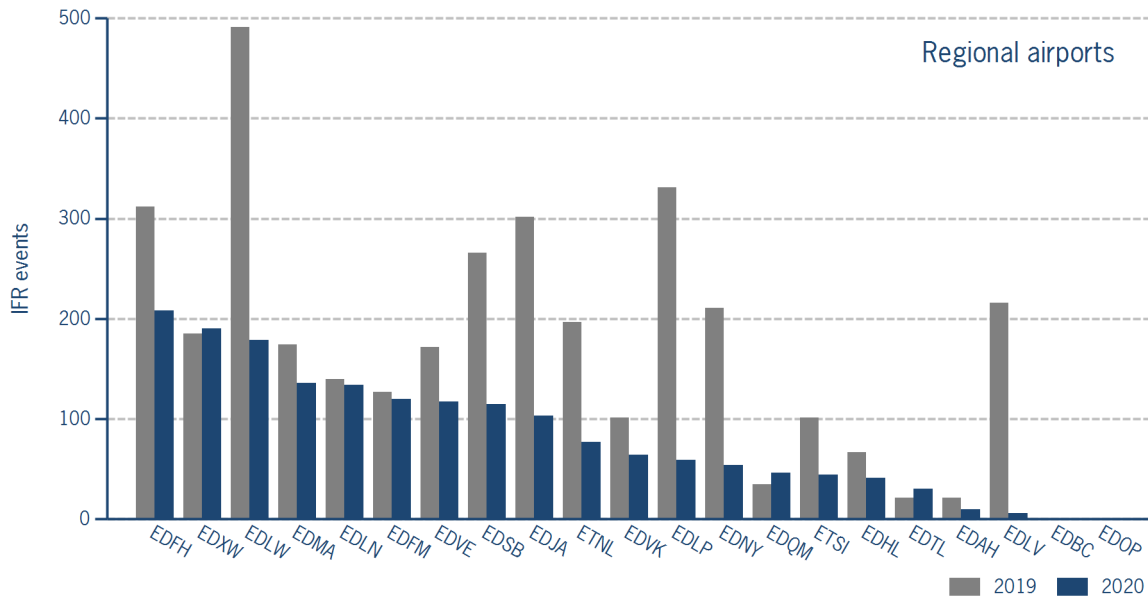
	Week 24	Trend	Week 1 - 24	Trend
EDAH Heringsdorf	10	-52,4%	254	-28,7%
EDBC Magdeburg/Cochstedt	0	N/A	0	-100,0%
EDFH Frankfurt-Hahn	208	-33,3%	4.877	-36,3%
EDFM Mannheim City	120	-5,5%	1.878	-39,8%
EDHL Lübeck-Blankensee	41	-38,8%	709	-46,0%
EDJA Memmingen	103	-65,9%	3.568	-48,8%
EDLN Mönchengladbach	134	-4,3%	2.419	-15,9%
EDLP Paderborn/Lippstadt	59	-82,2%	2.332	-60,1%
EDLV Niederrhein	6	-97,2%	1.309	-68,5%
EDLW Dortmund	179	-63,5%	5.973	-43,4%
EDMA Augsburg	136	-21,8%	2.365	-25,3%
EDNY Friedrichshafen	54	-74,4%	2.328	-54,1%
EDOP Schwerin-Parchim	0	N/A	0	-100,0%
EDQM Hof-Plauen	46	31,4%	509	-25,6%
EDSB Karlsruhe/Baden-Baden	115	-56,8%	3.327	-36,9%
EDTL Lahr	30	42,9%	415	-40,5%
EDVE Braunschweig-Wolfsburg	117	-32,0%	2.424	-44,7%
EDVK Kassel-Calden	64	-36,6%	1.509	-23,0%
EDXW Sylt	190	2,7%	1.445	-37,4%
ETNL Laage	77	-60,9%	2.632	-33,7%
ETSI Ingolstadt/Manching	44	-56,4%	1.396	-47,6%

\*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.

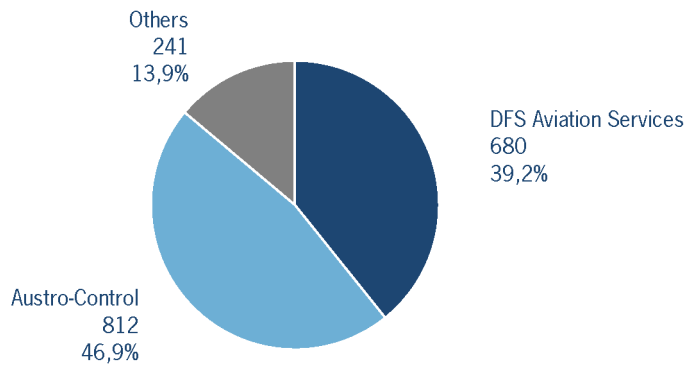
### IFR flights at regional German airports - in detail

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)