



LIZ Bulletin

DFS Situation and Information Centre

Week 18

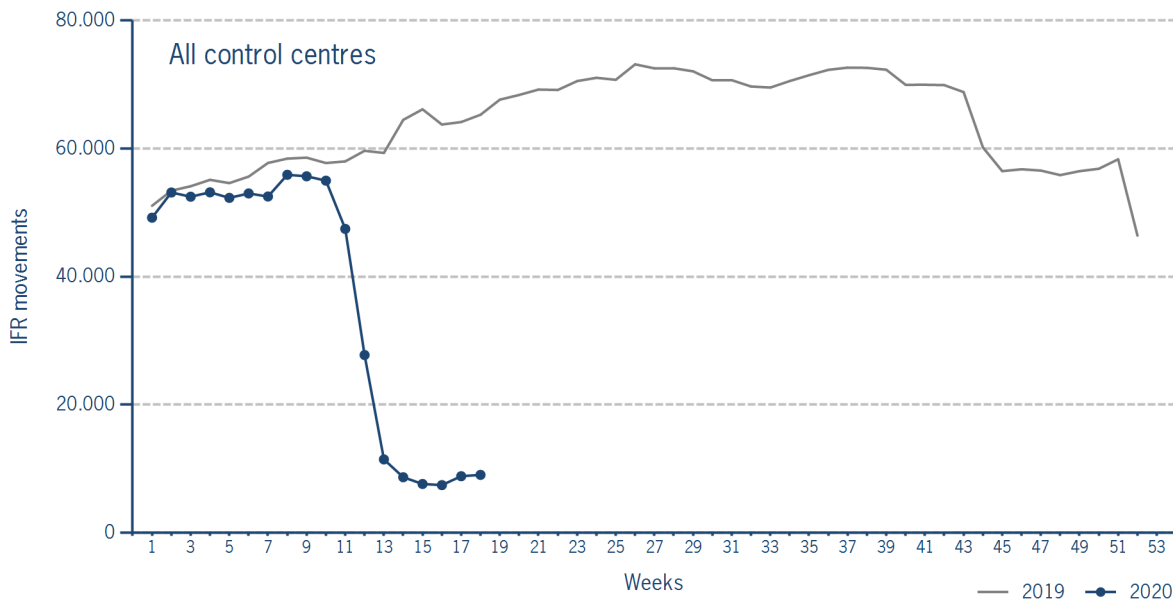
27 APR 2020 - 3 MAY 2020

Version 06.05.2020

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 18	9.034	65.288	-86,2%
Cumulated Weeks	660.633	1.057.297	-37,5%

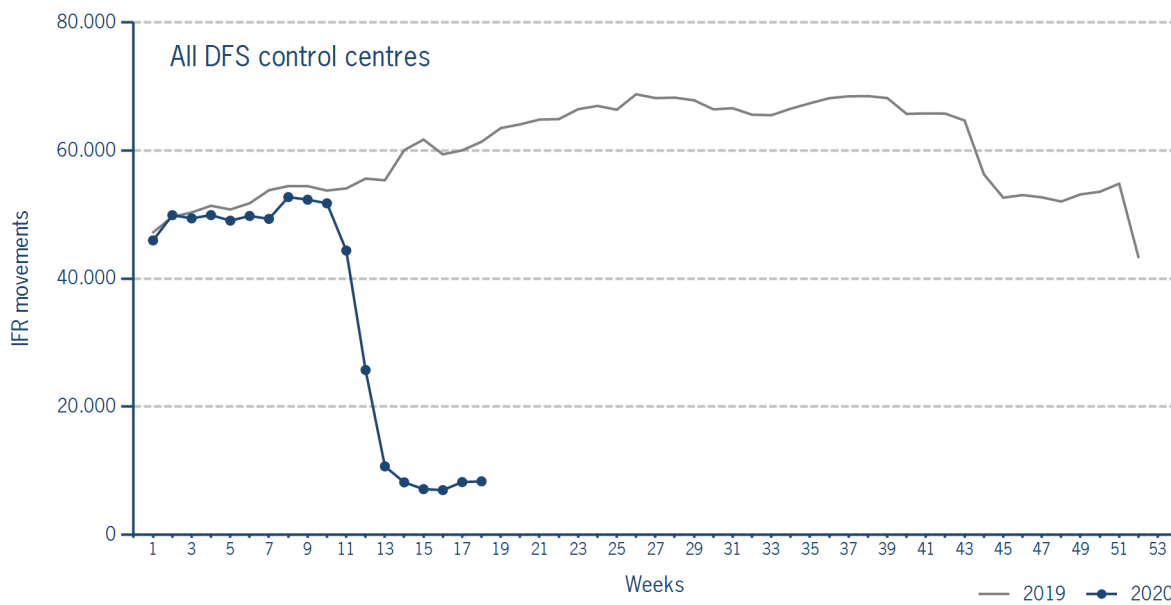


Please note: This count covers the traffic in the area build by all control sectors with a German designator („ED“), regardless of the service provider, including civil and military traffic in sectors controlled by DFS and Maastricht UAC (Maastricht-Hannover sectors). The area counted is composed of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

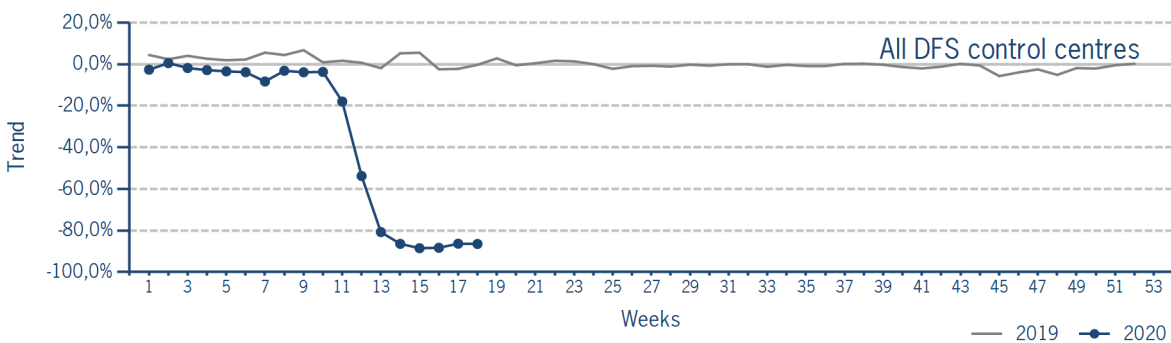
	2020	2019	Trend
Week 18	8.334	61.374	-86,4%
Cumulated Weeks	619.838	985.346	-37,1%



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.

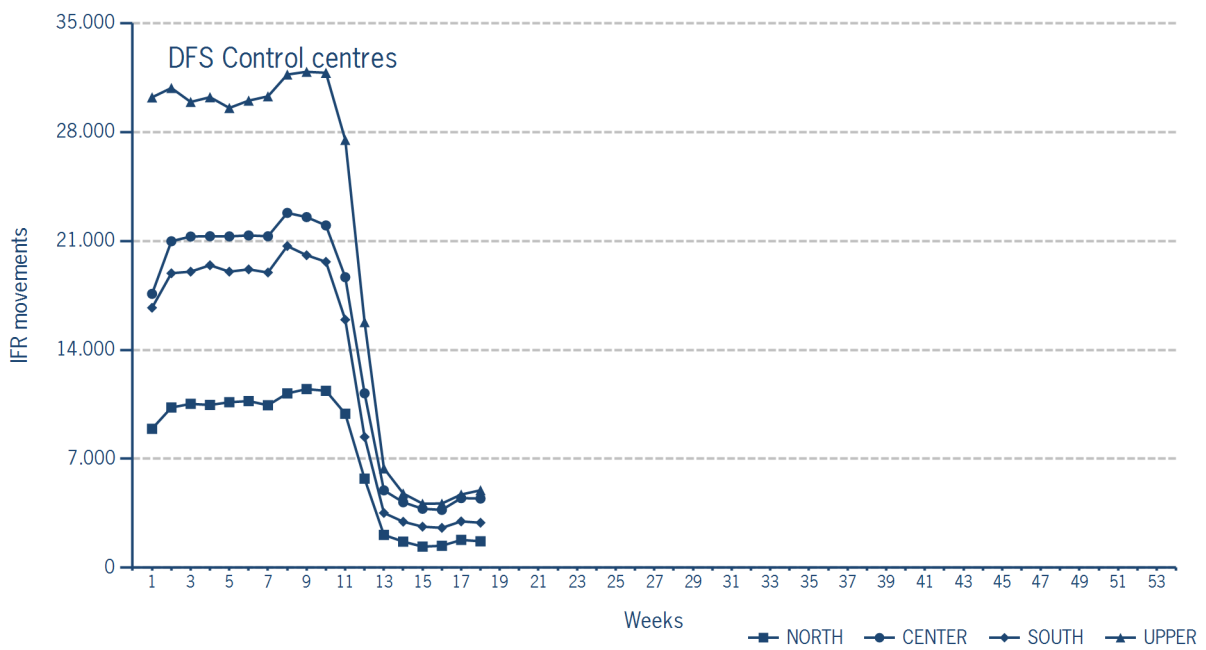


IFR flights controlled by DFS - in detail

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

	NORTH	CENTER	SOUTH	UPPER
Week 18	1.702	4.448	2.893	4.980
Trend	-86,9%	-83,1%	-87,4%	-85,5%
Cumulated Weeks	131.742	267.977	233.610	378.879
Trend	-39,5%	-37,0%	-38,2%	-36,0%

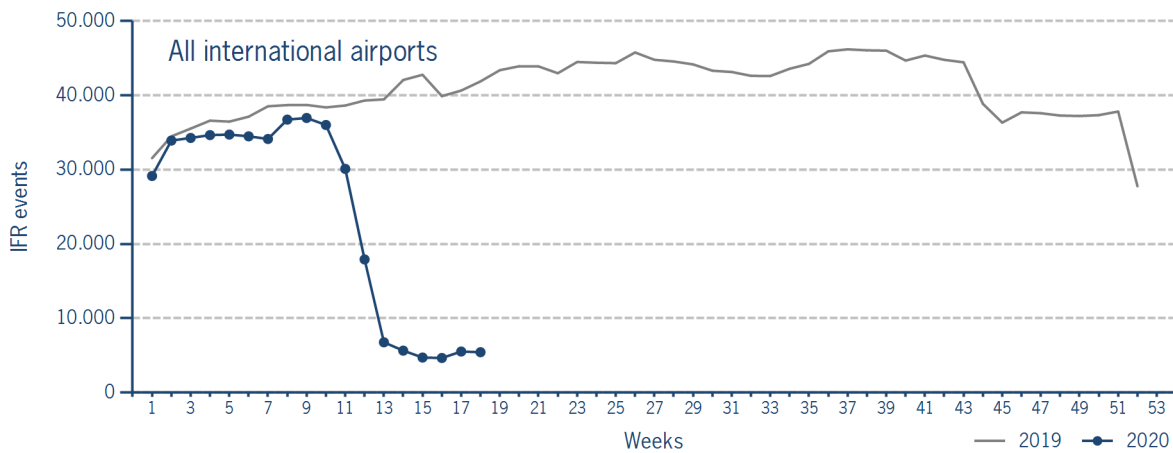
Please note: The trend numbers compare counts of the airspaces in their current configuration to the count of the same airspace in 2019.



IFR flights at international German airports

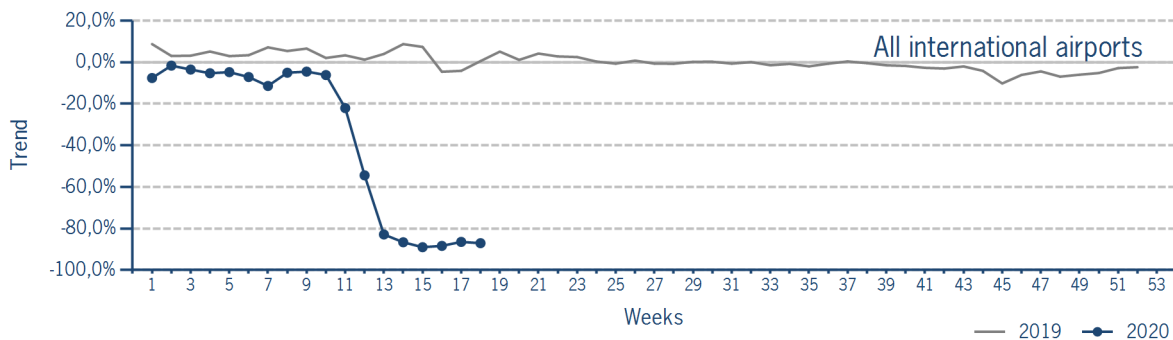
IFR events (take-offs and landings) at the international DFS towers in the Federal Republic of Germany.

	2020	2019	Trend
Week 18	5.437	41.879	-87,0%
Cumulated Weeks	425.819	690.694	-38,3%



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

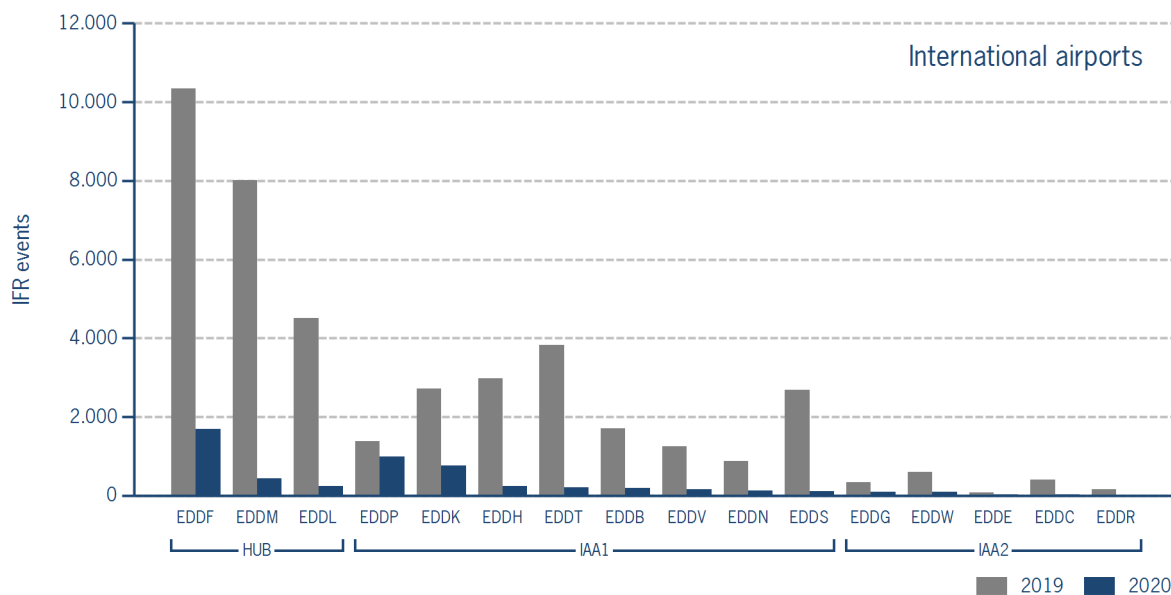
IFR events (take-offs and landings) at the international DFS towers in the Federal Republic of Germany differentiated by Hub Gateways (HUB), International Access Airports 1 (IAA1) and International Access Airports 2 (IAA2).

	HUB	IAA1	IAA2
Week 18	2.362	2.807	268
Trend	-89,7%	-83,9%	-83,1%
Cumulated Weeks	226.916	182.062	16.841
Trend	-39,9%	-36,8%	-32,8%

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 18	Trend	Week 1 - 18	Trend
HUB					
EDDF	Frankfurt/Main	1.686	-83,7%	104.072	-38,2%
EDDL	Düsseldorf	247	-94,5%	42.097	-42,5%
EDDM	München	429	-94,6%	80.747	-40,6%
IAA1					
EDDB	Berlin-Schönefeld	187	-89,1%	17.932	-41,9%
EDDH	Hamburg	249	-91,6%	28.537	-41,3%
EDDK	Köln/Bonn	767	-71,8%	31.488	-27,0%
EDDN	Nürnberg	131	-85,2%	9.877	-35,3%
EDDP	Leipzig/Halle	997	-27,8%	21.680	-12,5%
EDDS	Stuttgart	112	-95,8%	24.101	-41,0%
EDDT	Berlin-Tegel	204	-94,7%	36.315	-44,3%
EDDV	Hannover	160	-87,1%	12.132	-37,3%
IAA2					
EDDC	Dresden	32	-92,0%	4.158	-36,8%
EDDE	Erfurt/Weimar	37	-53,2%	1.109	-17,7%
EDDG	Münster/Osnabrück	102	-70,5%	3.861	-31,6%
EDDR	Saarbrücken	9	-94,4%	1.477	-31,7%
EDDW	Bremen	88	-85,2%	6.236	-33,2%



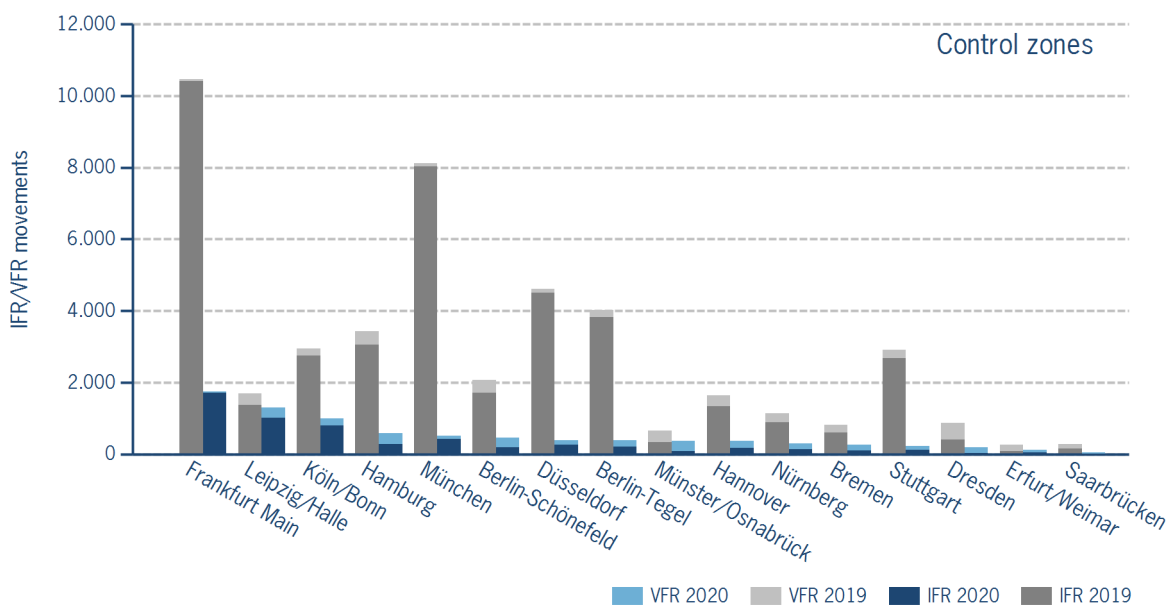
IFR/VFR flights in control zones of DFS towers

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

	Week 18	Trend	Week 1 - 18	Trend
Berlin-Schönefeld	464	-77,7%	21.825	-38,4%
Berlin-Tegel	379	-90,6%	38.870	-42,6%
Bremen	264	-67,5%	9.058	-30,9%
Dresden	192	-78,0%	6.978	-33,2%
Düsseldorf	381	-91,7%	44.108	-41,4%
Erfurt/Weimar	120	-52,9%	2.616	-23,4%
Frankfurt Main	1.752	-83,3%	105.475	-38,0%
Hamburg	590	-82,8%	34.743	-38,1%
Hannover	369	-77,5%	17.623	-31,7%
Köln/Bonn	999	-66,1%	35.096	-26,1%
Leipzig/Halle	1.299	-23,2%	25.264	-12,9%
München	512	-93,7%	82.366	-40,2%
Münster/Osnabrück	374	-43,2%	7.737	-29,0%
Nürnberg	297	-74,0%	12.745	-34,7%
Saarbrücken	49	-82,4%	2.461	-27,1%
Stuttgart	232	-92,0%	27.649	-39,2%

Additional information:

Münster reported no glider movements for the current week, i.e. no 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 18	743	3.196	-76,8%
Cumulated Weeks	33.149	52.632	-37,0%

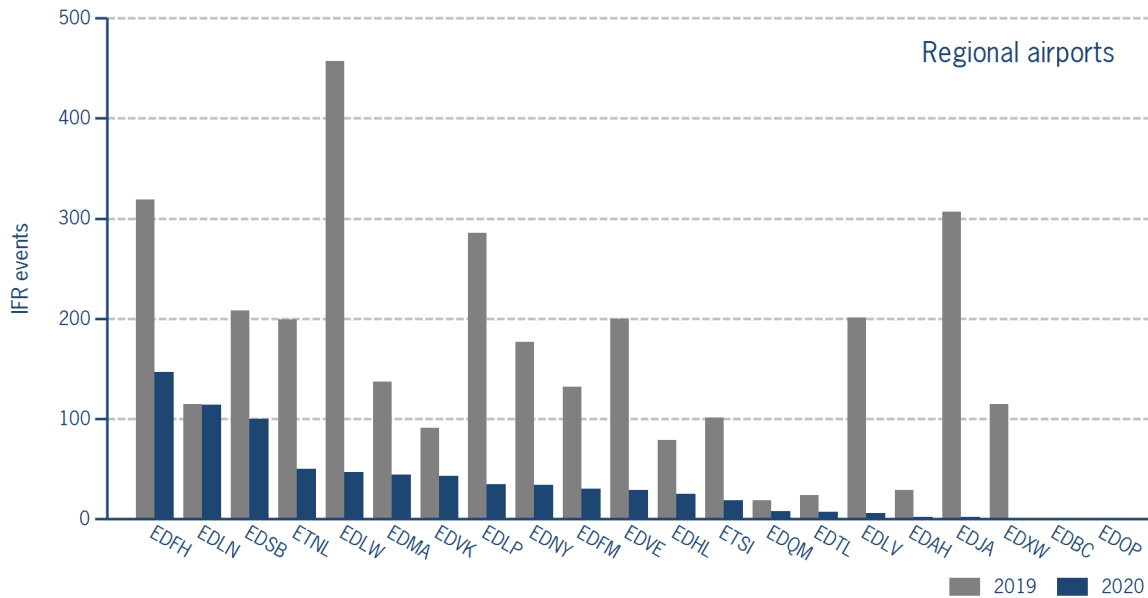
	Week 18	Trend	Week 1 - 18	Trend
EDAH Heringsdorf	2	-93,1%	207	6,2%
EDBC Magdeburg/Cochstedt	0	N/A	0	-100,0%
EDFH Frankfurt-Hahn	147	-53,9%	3.822	-34,0%
EDFM Mannheim City	30	-77,3%	1.401	-38,2%
EDHL Lübeck-Blankensee	25	-68,4%	501	-49,3%
EDJA Memmingen	2	-99,3%	3.132	-36,1%
EDLN Mönchengladbach	114	-0,9%	1.587	-24,1%
EDLP Paderborn/Lippstadt	35	-87,8%	1.983	-51,0%
EDLV Niederrhein	6	-97,0%	1.274	-55,6%
EDLW Dortmund	47	-89,7%	5.206	-32,4%
EDMA Augsburg	44	-67,9%	1.642	-26,9%
EDNY Friedrichshafen	34	-80,8%	2.035	-48,0%
EDOP Schwerin-Parchim	0	N/A	0	-100,0%
EDQM Hof-Plauen	8	-57,9%	311	-33,8%
EDSB Karlsruhe/Baden-Baden	100	-51,9%	2.630	-28,8%
EDTL Lahr	7	-70,8%	286	-46,2%
EDVE Braunschweig-Wolfsburg	29	-85,5%	1.955	-38,8%
EDVK Kassel-Calden	43	-52,7%	1.064	-20,7%
EDXW Sylt	1	-99,1%	630	-55,5%
ETNL Laage	50	-74,9%	2.280	-23,2%
ETSI Ingolstadt/Manching	19	-81,2%	1.203	-39,1%

*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.

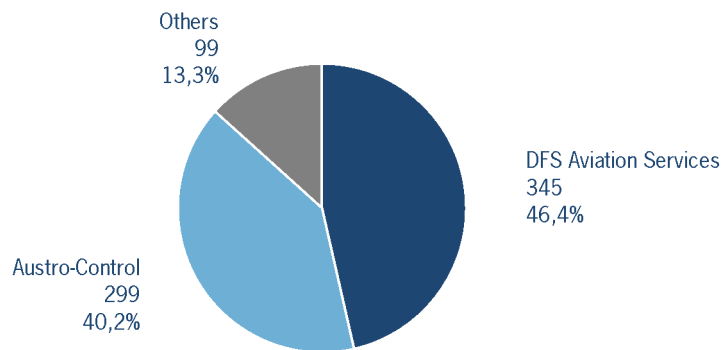
IFR flights at regional German airports - in detail

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)