

# AVIATION FACT FILE

80 YEARS

Air Transport • Aircraft Fleet • Personal Licences • Air Traffic

80 YEARS

## AIRCRAFT FLEET

Number of aeroplanes ■ Aeroplanes &gt; 5,700 kgs ■ Aeroplanes &lt; 5,700 kgs



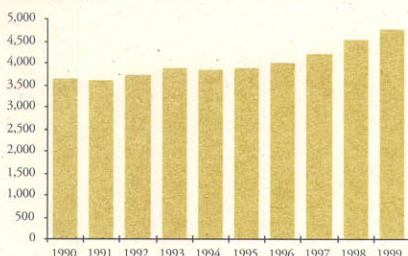
There were 343 aircraft registered in Iceland at the end of 1999 as compared to 336 the previous year, an expansion of 2%.

The number of heavy aircraft (>5,700 kg) increased by one, the number of light aircraft increased by five and the number of gliders by one. The number of helicopters remains the same as the last three years.

Over the past ten years the number of Icelandic aircraft has increased by an average of 1% annually and by 2% over the past five years.

## PERSONNEL LICENCES

Number of licences



There were 2,771 valid personnel licences at the year of 1999, as compared to 2,528 the foregoing year. The growth is 10%.

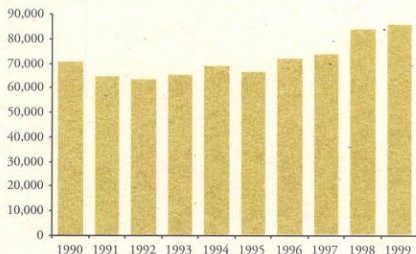
The main groups of licences include: 675 privat pilots, 613 commercial pilots, 273 aircraft maintenance technicians, 227 flight instructors, 159 student pilots, 89 air traffic controllers, 47 glider pilots, 42 flight engineers and 39 flights dispatchers. Valid IFR ratings by year end were 336.

From 1998 to 1999 the number of licences changed in varying proportions in the following categories: 49% flight instructors, 8% commercial pilots, 7% privat pilots, 11% flight dispatchers, 7% glider pilots, 5% aircraft maintenance technicians and air traffic controllers 1%. The number of flight engineers was unchanged. On the other hand, the number of student pilots diminished by 13%. Valid IFR ratings increased by 23%.

Over the past decade the number of valid licences has increased by an average of 6% annually. The annual addition over the past five years is 8%.

## REYKJAVÍK OCEANIC AIR TRAFFIC

Number of flights

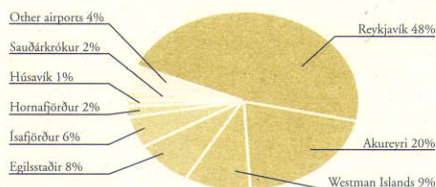


In all 85,005 aircraft crossed the Reykjavík Oceanic Control Area in 1999, a 2% increase from the preceding year, corresponding to 1,700 aircraft.

In 1999 commercial flights comprised 86% of the total traffic, military flight 7% and general aviation 6%.

Over the past ten years crossings in the area has expanded by an average of 3% annually and by 5% over the past five years.

## DOMESTIC PASSENGERS



Number of passengers

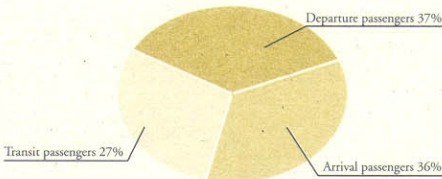


In total, Icelandic airports moved 480,000 passengers in 1999, an growth of 3% compared to 1998, corresponding to 15,600 passengers.

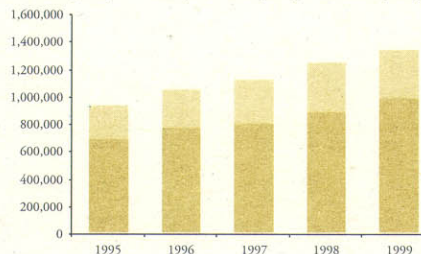
Passenger traffic expanded at six of the eight airport offering scheduled services: 12% at Hornafjörður, 9% at Egilsstaðir, 7% at Akureyri, 6% at Vestmannaeyjar and for Reykjavík and Sauðárkrúkur 3%. On the other hand domestic passenger traffic declined at two airports: 28% at Húsavík and at Ísafjörður.

Over the past decade the total number of domestic passengers travelling at Icelandic airport has increased by an average of 4% annually. The average annual increase over the past five years is 6%.

## INTERNATIONAL PASSENGERS



Number of passengers ■ Departure/arrival passengers ■ Transit passengers



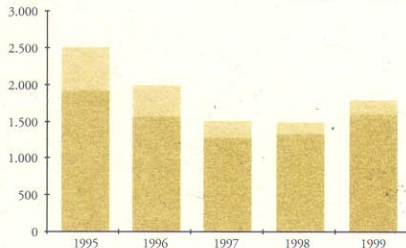
In 1999 Icelandic airports handled 1,340,000 international passengers, or 92,200 more than the previous year, an increase of 7%.

From 1998 to 1999 the number of international passengers went up at all the four main airports: the provincial airports Akureyri and Egilsstaðir, 127% and 71% respectively, Reykjavík at 1% and 7% Keflavík, the main international gateway handling 98% of the total international traffic.

Over the last decade the volume of international passengers at airports in Iceland expanded by an average of 6% annually. The average rate of growth over the past five years is 10%.

## DOMESTIC MAIL AND CARGO

Tonn ■ Cargo ■ Mail



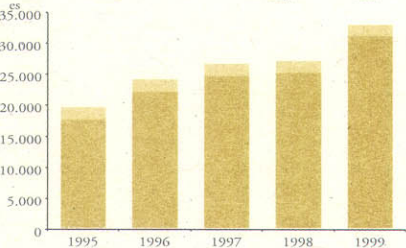
A total of 1,800 tonnes of cargo and mail were transported domestically in 1999, 1,600 and 200 tonnes respectively.

The total cargo and mail movements expanded by 20% from the preceding year. Cargo increased by 20% and mail by 17%. The total traffic expanded at six of the eight primary domestic airports.

Over the last ten years total domestic cargo and mail transport declined by an average of 8% annually. The total average decrease over the past five years is 6%.

## INTERNATIONAL MAIL AND CARGO

Tonn ■ Cargo ■ Mail



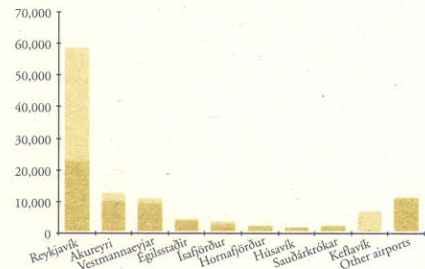
In 1999 international cargo and mail traffic increased by 21% amounting to a total of 32,900 tonnes, near 5,800 tonnes more than in 1998.

Cargo movement in 1999 was just over 31,100 tonnes while cargo accounted for close to 1,800 tonnes, Cargo increased by 23%, or nearly 6,000 tonnes while mail decreased by 8%, or 128 tonnes. The total traffic expanded at three of the four main airports handling international traffic.

Over the last decade total cargo and mail traffic increased by an average of 8% annually and by 12% over the past five years.

## AIRCRAFT MOVEMENTS

Total movements ■ Scheduled/charter services ■ Other flights



Total aircraft movements (take-off and landings) at Icelandic airports in 1999 were around 185,000, a 16% decline or nearly 30,000 fewer than the previous year. Of the total movements 158,000 were domestic and 27,000 international. Domestic movements decreased by 19% while the number of international movements is about the same as the preceding year.

Domestic aircraft movements declined in all areas. In the area of scheduled and charter services by 7% (-4,400) and numbered 61,000. Touch-and-go landings numbered 48,400, a decrease of 27% (-18,300) and other domestic movements were 49,200 giving a decrease of 13% (-7,200) over the preceding year.



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## Aircraft on Icelandic register 1990 - 1999

Year	Aeropl.> 5,700 kgs	Aeropl.< 5,700 kgs	Gliders	Helicopters	Total	Change f.prec. year
1990	14	273	25	3	315	-2.5%
1991	18	273	24	5	320	1.6%
1992	19	271	24	5	319	-0.3%
1993	24	264	26	5	319	0.0%
1994	22	257	29	5	313	-1.9%
1995	30	259	29	6	324	3.5%
1996	35	259	31	5	330	1.9%
1997	41	255	31	5	332	0.6%
1998	45	254	32	5	336	1.2%
1999	46	259	33	5	343	2.1%

## Valid personnel licences 1990 - 1999

Year	Issued	Renewal	Number of licences	Change from prec. year
1990	267	337	1,659	0.6%
1991	232	423	1,642	-1.0%
1992	230	532	1,753	6.8%
1993	256	155	1,920	9.5%
1994	260	148	1,865	-2.9%
1995	267	309	1,910	2.4%
1996	391	448	2,031	6.3%
1997	486	525	2,210	8.8%
1998	758	230	2,528	14.4%
1999	685	214	2,771	9.6%

## Valid personnel licences 31/12 1999

Licence type	Issued	Renewal	Number	Change 98/97	Part
Commercial pilots / aeroplane	55	22	341	15.6%	11.7%
Commercial pilots / helicopter	0	1	12	9.1%	0.4%
Airline transport pilots / aeroplane	26	34	255	-0.8%	10.1%
Airline transport pilots / helicopter	0	0	5	-16.7%	0.2%
Instrument ratings	56	16	336	22.6%	10.8%
Private pilots / aeroplane	98	67	669	5.9%	25.0%
Private pilots / helicopter	6	0	6	500.0%	0.0%
Flight instructors	35	44	227	49.3%	6.0%
Student pilots	116	0	159	-13.1%	7.2%
Air traffic controllers	1	5	89	1.1%	3.5%
Flight dispatchers	4	0	39	11.4%	1.4%
Flight engineers	1	1	42	0.0%	1.7%
Aircraft maintenance technicians	15	23	273	5.4%	10.2%
Validation of licences	271	0	271	8.8%	9.8%
Glider pilots	1	1	47	6.8%	1.7%
	685	214	2,771	9,6%	100,0%

## Traffic in the Icelandic oceanic area 1990 - 1999

Year	To/from Iceland	Overflights	Number of flights	Change from prec. year
1990	-	-	70,589	5.5%
1991	-	-	64,660	-8.4%
1992	-	-	63,102	-2.4%
1993	18,142	46,813	64,955	2.9%
1994	18,706	49,973	68,679	5.7%
1995	20,940	45,352	66,292	-3.5%
1996	22,382	49,249	71,631	8.1%
1997	23,162	50,193	73,355	2.4%
1998	25,282	58,013	83,295	13.6%
1999	26,028	58,977	85,005	2.1%

## Traffic in the Icelandic oceanic area by category 1990 - 1999

Year	Civil flights	General aviation	Military flights	Total	Part of military flights
1995	54,338	5,130	6,824	66,292	10.3%
1996	58,824	5,191	7,616	71,631	10.6%
1997	61,343	5,671	6,341	73,355	8.6%
1998	70,913	5,783	6,595	83,291	7.9%
1999	73,475	5,282	6,248	85,005	7.4%

## Domestic passengers in Icelandic airports with scheduled services 1999\*)

Airport	Number of passengers	Change 99/98	Part
Reykjavík	452,917	2.8%	47.3%
Akureyri	194,404	7.3%	20.3%
Vestm.eyjar	89,013	6.4%	9.3%
Egilsstaðir	76,910	8.5%	8.0%
Ísafjörður	54,171	-3.8%	5.7%
Hornafjörður	19,823	11.9%	2.1%
Húsavík	12,971	-28.4%	1.4%
Sauðárkrúkur	14,726	2.8%	1.5%
Aðrir flugvellar	43,028	-2.2%	4.5%
	957,963	3.4%	100.0%

\*) Each passenger is counted twice, i.e. both departing and arriving, but 2,757 transit passengers are excluded.

## International passengers in Icelandic airports with scheduled services 1999

Airport	Dep.-/arr. passengers	Transit passengers	Total	Change 98/97	Part
Keflavík	957,321	357,888	1,315,209	7.2%	97.9%
Reykjavík	22,297	0	22,297	0.6%	1.7%
Akureyri	5,042	0	5,042	126.9%	0.4%
Egilsstaðir	638	327	965	70.8%	0.1%
	985,298	358,215	1,343,513	7.4%	100.0%

## Domestic cargo and mail in Icelandic airports with scheduled services 1999\*\*)

Airport	Cargo / Tonnes	Mail / Tonnes	Total / Tonnes	Change 98/97	Part
Reykjavík	1,590.5	177.5	1,768.0	31.7%	49.5%
Akureyri	598.4	59.3	657.6	12.6%	18.4%
Egilsstaðir	261.2	0.0	261.1	18.4%	7.3%
Ísafjörður	207.3	0.0	207.3	17.2%	5.8%
Vestm.eyjar	161.1	21.6	182.6	18.9%	5.1%
Sauðárkrúkur	41.6	0.0	41.6	-8.0%	1.2%
Hornafjörður	63.1	0.0	63.1	9.0%	1.8%
Húsavík	15.8	0.0	15.8	-43.7%	0.4%
Aðrir flugvellar	238.1	138.6	376.7	-0.5%	10.5%
	3,176.8	396.9	3,573.7	19.6%	100.0%

\*\*) Cargo and mail is counted twice, i.e. both departing and arriving.

## International cargo and mail in Icelandic airports with scheduled services 1999

Airport	Cargo / Tonnes	Mail / Tonnes	Total / Tonnes	Change 99/98	Part
Keflavík	30,982.9	1,819.0	32,801.9	21.6%	99.6%
Reykjavík	112.1	10.2	122.3	-6.5%	0.4%
	31,095.0	1,829.2	32,924.2	21.5%	100.0%

## Domestic a/c movements in Icelandic airports with scheduled services 1999

Airport	Scheduled/charter services	Other flights	Touch-and-go land.	Total	Change 99/98	Part
Reykjavík	21,292	34,939	19,015	75,246	-17%	47.6%
Akureyri	9,546	2,858	1,424	13,828	-6.9%	8.7%
Vestm.eyjar	8,831	1,949	123	10,903	-29.4%	6.9%
Egilsstaðir	3,352	728	124	4,204	-15.7%	2.7%
Ísafjörður	2,320	956	293	3,569	4.7%	2.3%
Hornafjörður	1,606	382	39	2,027	8.2%	1.3%
Húsavík	1,282	114	67	1,463	-14.9%	0.9%
Sauðárkrúkur	1,654	410	0	2,064	6.8%	1.3%
Keflavík	213	6,276	27,374	33,863	-13.2%	21.3%
Aðrir flugvellar	10,440	636	71	11,147	10.3%	7.0%
	60,536	49,248	48,380	158,314	-15.9%	100.0%

## International a/c movements in Icelandic airports with scheduled services 1999

Airport	Scheduled/charter services	Other flights	Total	Change 99/98	Part
Keflavík	16,517	6,263	22,780	3.6%	85.7%
Reykjavík	1,158	2,356	3,514	-4.8%	13.2%
Akureyri	164	64	228	-16.5%	0.9%
Egilsstaðir	38	30	68	54.5%	0.3%
	17,877	8,713	26,590	2.3%	100.0%