



traffic review 2017

Schiphol

Contents



Summary
page 3



Air transport movements
page 8



Passengers
page 21



Freight
page 29



Other airports
page 33



Infrastructure
page 36

Summary	3	Passengers	21
Introduction	4	Introduction	22
Traffic and transport summary	5	Transport Transfer, O&D, Transito and Load Factor	22
Traffic and transport summary per continent	7	Main European and Intercontinental countries	23
		Passenger transport per continent, rate	25
Air transport movements	8	Main European and Intercontinental origins and destinations	26
Introduction	9	Passenger profile	28
Monthly and annual totals	9		
Per hour of the day	11	Freight	29
Punctuality of passenger services	12	Introduction	30
Average Take Off Weight	12	Monthly totals per aircraft type	30
Main countries	13	Annual totals by continent	30
Per type	15	Freight, main origins and destinations	31
Main airlines	17	Annual totals by aircraft type	32
New airlines	18		
Origins and destinations Intercontinental	19	Other airports	33
Origins and destinations European	20	Introduction	34
		Air transport movements	34
		Passenger transport (excl. transit-direct)	35
		Freight transport	35
		Infrastructure	36



summary

104 Airlines offered services at Amsterdam Airport Schiphol in 2017, providing direct access to 326 network destinations worldwide. Compared to previous year the number of passengers grew **+7.7%** to 68.4 million passengers (excl. transito). The number of commercial movements increased by **+3.7%** (to 497 thousand) and the freight volume increased by **+5.4%** to nearly 1.8 million tonnes.

Traffic and transport summary

	2017	Compared to 2016 in %
Air transport movements (excl. general aviation)	496,748	3.7%
- scheduled services	475,922	3.4%
- non-scheduled services	20,826	11.3%
- passenger services	478,952	3.9%
- full-freighter services	17,796	-0.1%
General aviation	17,877	0.3%
Total air transport movements (incl. general aviation)	514,625	3.6%
Passenger transport (incl. transit-direct 1x)	68,515,425	7.7%
- scheduled services	65,658,519	7.2%
- non-scheduled services	2,856,906	20.9%
- domestic	966	-75.8%
- europe	48,655,518	7.8%
- intercontinental	19,858,941	7.4%
Transit-direct passengers	114,279	24.5%
Passenger transport (excl. transit-direct)	68,401,146	7.7%
Cargo transport (tonnes)	1,752,571	5.4%
- inbound	897,157	4.3%
- outbound	855,414	6.6%
- passengers services	700,164	5.1%
- full-freighter services	1,052,407	5.7%
Mail transport (tonnes)	25,811	-20.5%

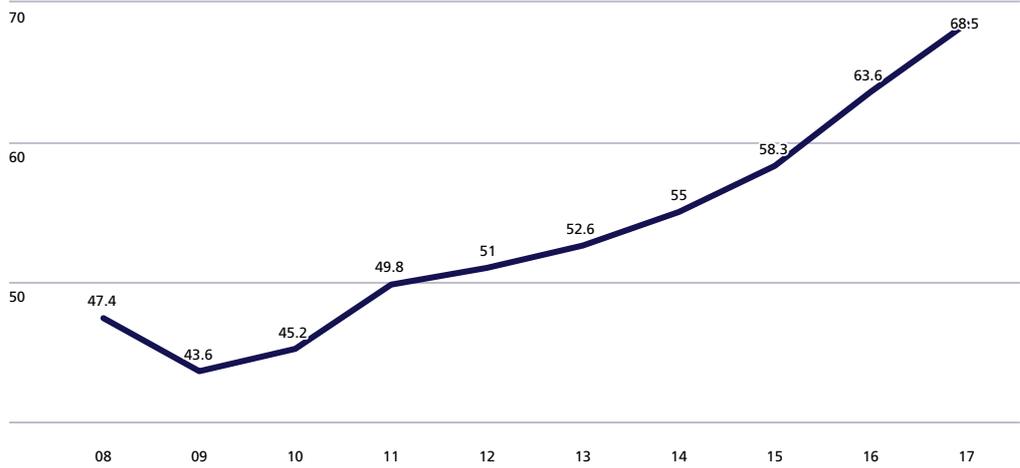
Air transport movements annual totals

x 1.000



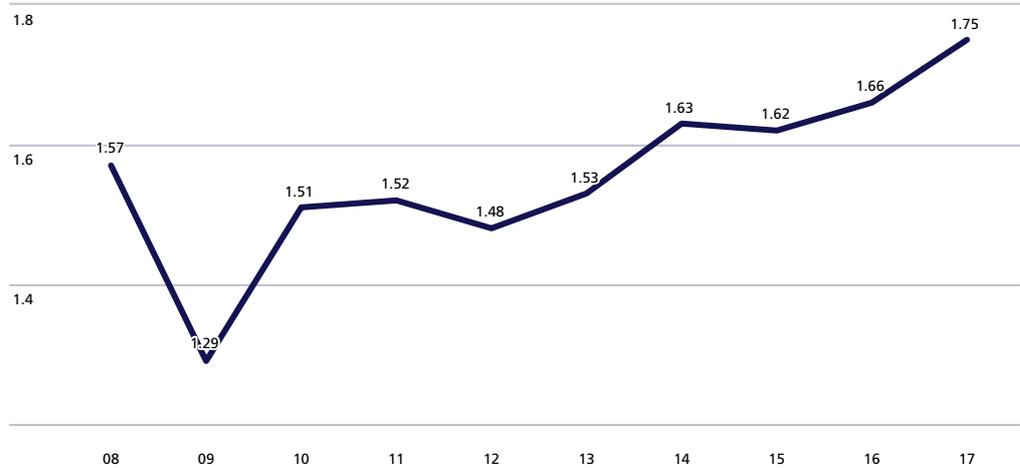
Passenger transport annual totals

in million



Freight transport annual totals

in million tonnes



Traffic and transport summary per continent

	Air transport movements	compared to 2016 in %	Passengers (incl. Transit-direct)	compared to 2016 in %	Cargo (tonnes)	compared to 2016 in %
E.U. ¹	342,441	4.4%	40,997,270	8.2%	66,950	7.9%
Rest of Europe	62,332	0.2%	7,659,214	5.6%	181,992	23.1%
Total Europe	404,773	3.7%	48,656,484	7.8%	248,942	18.6%
North America	28,870	2.9%	6,698,629	7.2%	306,223	-0.5%
Latin America	12,094	6.6%	3,148,656	7.4%	200,022	13.1%
Africa	14,748	4.5%	2,757,309	8.1%	161,494	-6.2%
Middle East	12,957	3.0%	2,442,351	8.8%	220,406	2.6%
Asia	23,306	3.4%	4,811,996	6.6%	615,483	6.0%
Total intercontinental	91,975	3.8%	19,858,941	7.4%	1,503,629	3.5%
Grand total	496,748	3.7%	68,515,425	7.7%	1,752,571	5.4%

¹ The 28 official members of the European Union



air transport movements

The number of commercial air transport movements increased by +3.7% to 496,748 (of which 3.6% operated by full freighters). The average number of passengers per movement increased by +3.6% to 143 passengers, whilst we see no change in average Maximum Take-Off Weight (MTOW) in 2017.

Monthly and annual totals

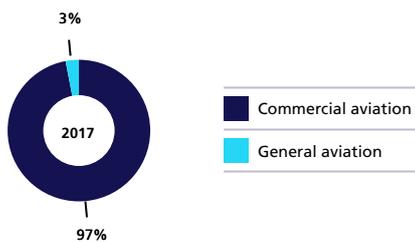
Monthly totals

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
I. Air transport												
Scheduled												
Passenger services	33,475	31,363	37,082	39,053	41,998	40,681	42,083	42,224	40,554	41,519	36,039	34,523
Full-freighter services	1,238	1,159	1,354	1,288	1,328	1,314	1,314	1,353	1,339	1,325	1,184	1,132
<i>Subtotal</i>	34,713	32,522	38,436	40,341	43,326	41,995	43,397	43,577	41,893	42,844	37,223	35,655
Non-scheduled												
Passenger services	721	666	772	1,328	1,887	1,824	2,890	3,121	2,171	1,763	551	664
Full-freighter services	229	212	228	204	207	193	209	164	210	242	189	181
<i>Subtotal</i>	950	878	1,000	1,532	2,094	2,017	3,099	3,285	2,381	2,005	740	845
Total air transport	35,663	33,400	39,436	41,873	45,420	44,012	46,496	46,862	44,274	44,849	37,963	36,500
II. General aviation												
Taxi / Business / Private	566	750	854	861	1,054	1,036	975	745	1,021	954	948	742
Other flights	558	542	725	710	672	608	585	651	585	618	626	491
Total general aviation	1,124	1,292	1,579	1,571	1,726	1,644	1,560	1,396	1,606	1,572	1,574	1,233
Grand total	36,787	34,692	41,015	43,444	47,146	45,656	48,056	48,258	45,880	46,421	39,537	37,733

Annual totals

	2017	Compared to 2016 in %
I. Air transport		
Scheduled		
Passenger services	460,594	3.5%
Full-freighter services	15,328	1.3%
Subtotal	475,922	3.4%
Non-scheduled		
Passenger services	18,358	14.5%
Full-freighter services	2,468	-8.1%
Subtotal	20,826	11.3%
Total air transport	496,748	3.7%
II. General aviation		
Taxi / Business / Private	10,506	0.6%
Other flights	7,371	0.0%
Total general aviation	17,877	0.3%
Grand total	514,625	3.6%

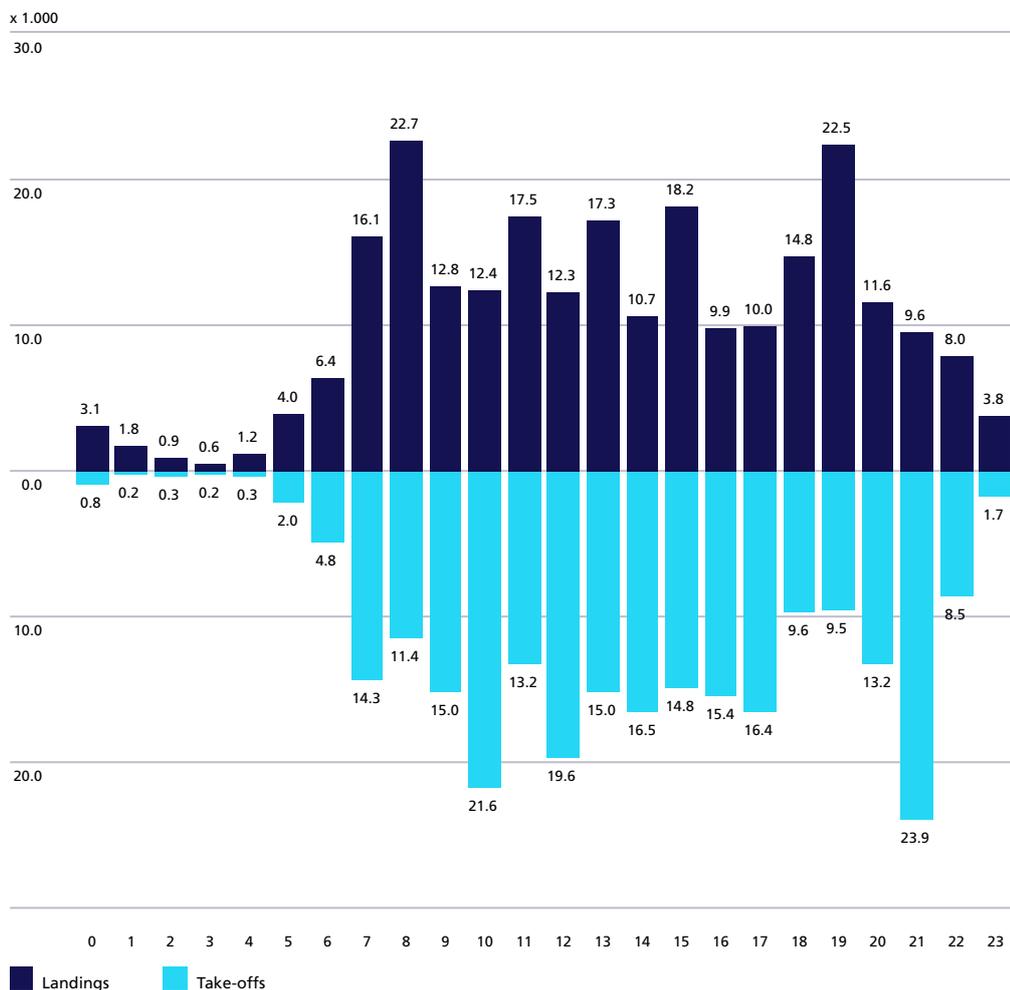
Air transport movements



Air transport movements: Commercial aviation

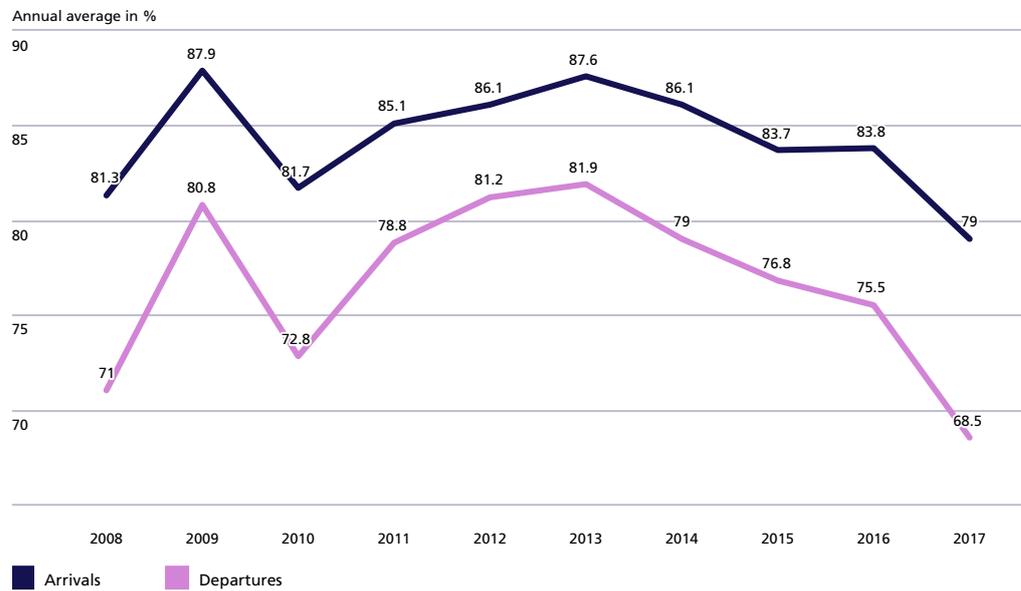


Per hour of the day



		Landings	Take-offs	Total
Night	23:00-05:59	15,438	5,588	21,026
Early morning	06:00-06:59	6,364	4,809	11,173
Day	07:00-18:59	174,817	182,844	357,661
Evening	19:00-22:59	51,749	55,139	106,888
Total		248,368	248,380	496,748

Punctuality of passenger services



Average Take Off Weight

in tonnes	Compared to 2016 in %	
	2017	%
Passenger or mixed version	94.2	0.3%
Full-freighter version	343.9	1.0%
Total Air transport movements	103.2	0.0%

Main countries

Main European countries

Ranking	(2016 ranking)	Country	Total Movements	Compared to 2016 in %
1	(1)	United Kingdom	95,224	0.3%
2	(2)	Germany	44,332	0.4%
3	(3)	Spain	38,034	8.5%
4	(5)	Italy	31,590	4.7%
5	(4)	France	30,822	-1.2%
6	(6)	Norway	18,313	-1.7%
7	(7)	Switzerland	18,123	2.9%
8	(9)	Denmark	13,933	1.4%
9	(8)	Turkey	12,354	-13.3%
10	(10)	Sweden	11,875	11.4%
11	(11)	Portugal	10,453	10.8%
12	(12)	Greece	10,057	17.5%
13	(13)	Ireland	9,821	30.8%
14	(14)	Austria	7,106	7.2%
15	(15)	Poland	6,745	9.7%
16	(17)	Russia	5,561	8.6%
17	(16)	Czech Republic	5,496	2.0%
18	(18)	Finland	4,490	19.2%
19	(20)	Belgium	3,556	8.4%
20	(19)	Romania	3,319	-0.7%
Rest of Europe			23,281	14.8%
Total Europe			404,485	3.7%

Main Intercontinental countries

Ranking	(2016 ranking)	Country	Total Movements	Compared to 2016 in %
1	(1)	USA	24,050	3.1%
2	(2)	China	10,377	5.3%
3	(4)	United Arab Emirates	5,165	10.4%
4	(3)	Canada	4,820	1.8%
5	(5)	Morocco	3,643	6.0%
6	(6)	Israel	3,307	8.9%
7	(7)	Kenya	2,412	2.1%
8	(12)	India	2,379	28.2%
9	(8)	Indonesia	2,070	0.2%
10	(9)	Netherlands Antilles	2,065	5.1%
11	(11)	Egypt	2,025	9.0%
12	(10)	Japan	1,887	1.2%
13	(13)	South Africa	1,723	1.2%
14	(14)	Brazil	1,669	0.1%
15	(18)	Mexico	1,574	25.4%
16	(16)	South Korea	1,524	3.0%
17	(15)	Qatar	1,472	-7.3%
18	(17)	Singapore	1,257	-14.2%
19	(20)	Ecuador	1,152	6.7%
20	(21)	Kazakhstan	973	-15.9%
Rest of Intercontinental			16,431	1.2%
Total Intercontinental			91,975	3.8%

Intercontinental

	Total Movements	Compared to 2016 in %
North America	28,870	2.9%
Asia	23,306	3.4%
Africa	14,748	4.5%
Middle East	12,957	3.0%
Latin America	12,094	6.6%
Total Intercontinental	91,975	3.8%

Per type

According to type, passenger or mixed version

Ranking	Type	Average MTOW ¹	Movements	Compared to 2016 in %
1	Boeing 737-800	74	107,509	8%
2	Embraer 190/195	45	71,894	0%
3	Airbus A320	75	54,542	6%
4	Boeing 737-700	62	41,217	-2%
5	Airbus A319	66	35,514	4%
6	Embraer 170/175	38	26,880	142%
7	Fokker 70	37	16,262	-45%
8	Airbus A321	87	15,210	27%
9	Airbus A330-300	234	13,200	9%
10	Boeing 777-300	349	10,908	36%
11	Boeing 777-200	298	10,359	4%
12	Boeing 737-900	78	9,978	-2%
13	Airbus A330-200	232	9,332	-1%
14	Dash 8-400	30	8,627	4%
15	Boeing 747-400	395	8,109	-21%
16	Boeing 787-9	253	5,799	70%
17	Boeing 767-300	182	5,342	-4%
18	Bombardier CRJ 700/900/1000	38	5,244	9%
19	BAe 146/AVRO RJ	42	4,494	-12%
20	Boeing 787-8	228	3,025	-9%
21	Embraer ERJ 145	20	2,901	-4%
22	Boeing 737-300	61	1,961	-21%
23	Boeing 757-200	115	1,626	-10%
24	Airbus A380	516	1,460	-5%
25	Boeing 737-500	58	1,402	-5%
26	Airbus A350-900	276	1,136	142%
27	Bombardier CS300	68	900	5525%
28	Airbus A318	61	674	-46%
29	Boeing 737-600	60	654	-13%
30	Boeing 767-400	205	578	-67%

¹ Maximum take off weight

According to type, full-freighter version

Ranking	Type	Average MTOW ¹	Movements	Compared to 2016 in %
1	Boeing 777-200	347	6,635	6%
2	Boeing 747-400	402	5,921	-1%
3	Boeing 747-8	446	2,419	5%
4	Airbus A300	157	1,230	-1%
5	Boeing 757-200	105	618	16%
6	Embraer EMB 120	12	376	-5%
7	Boeing 737-400	69	216	-21%
8	Airbus A330-200	233	215	6%
9	Airbus A330-300	233	110	41%
10	Boeing 737-300	63	30	-77%
11	Boeing 747-200	379	6	-89%
12	Airbus A310	164	4	-88%
13	ATR72	23	4	-33%
14	Boeing C-17 Globemaster	266	4	100%
15	Boeing 767-300	187	2	-96%

¹ Maximum take off weight

Main airlines

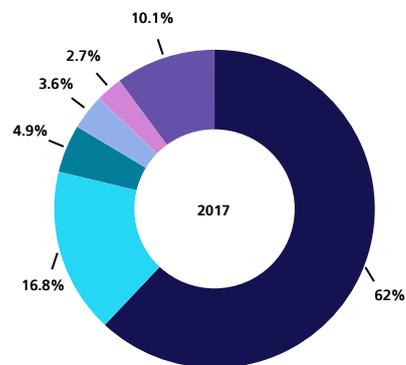
Air transport movements 2017

Ranking	(2016 ranking)	Airline	Total	Compared to 2016 in %
1	(1)	KLM	239,311	5.1%
2	(2)	easyJet	38,315	6.4%
3	(3)	Transavia	32,949	8.7%
4	(4)	Flybe	12,541	-0.9%
5	(5)	Delta Air Lines	11,676	0.8%
6	(6)	Air France	11,599	4.5%
7	(7)	British Airways	10,951	-1.1%
8	(8)	TUIfly	10,141	0.2%
9	(9)	Vueling	10,060	10.6%
10	(10)	Lufthansa	7,938	-0.4%
11	(11)	SAS	5,592	7.0%
12	(13)	Corendon	4,821	-0.2%
13	(16)	Alitalia	4,001	11.0%
14	(14)	Aer Lingus	3,945	-7.7%
15	(15)	Turkish Airlines	3,736	-5.4%
16	(18)	Ryanair	3,262	11.6%
17	(17)	Emirates	3,245	7.8%
18	(19)	Swiss	2,892	-0.8%
19	(20)	TAP Portugal	2,866	3.2%
20	(26)	LOT Polish Airlines	2,856	28.6%
21	(21)	United Airlines	2,740	1.3%
22	(24)	Air Baltic	2,721	10.3%
23	(22)	China Southern	2,610	1.2%
24	(23)	Austrian Airlines	2,556	0.0%
25	(25)	Pegasus	2,369	2.8%
26	(29)	Norwegian	2,322	16.3%
27	(33)	Jet Airways	2,314	37.4%
28	(27)	Aeroflot	2,190	0.1%
29	(30)	Eurowings	2,139	23.3%
30	(28)	AirBridgeCargo	2,076	-2.2%
		Other airlines	50,014	-0.1%
		Total	496,748	3.7%

Air transport movements by airline segment

	2017	Share in total
Skyteam & partners (pax only) ¹	308,027	62.0%
low cost carriers	83,235	16.8%
leisure carriers	24,252	4.9%
full freighter carriers	17,797	3.6%
legacy carriers intercontinental	13,271	2.7%
legacy carriers europe	50,166	10.1%
total air transport movements	496,748	100.0%

¹ all flights operated by KLM or in codeshare with KLM



Skyteam & partners (pax only) ¹	308,027
low cost carriers	83,235
leisure carriers	24,252
full freighter carriers	17,797
legacy carriers intercontinental	13,271
legacy carriers europe	50,166

New airlines

Example of airlines starting services in 2017

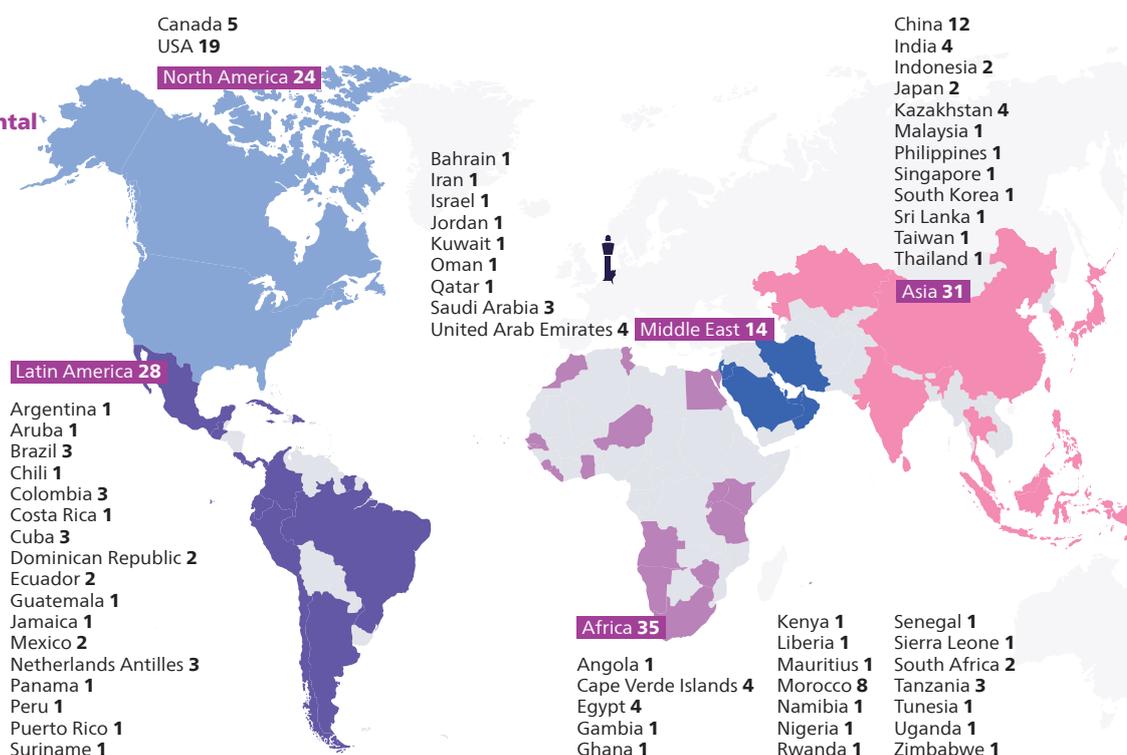
Airline		
	BH Air	passenger
	Israir	passenger

Origins and destinations Intercontinental

Main Intercontinental origins/destinations

Ranking	(2016 ranking)	Airport	Air Transport Movements	Compared to 2016 in %
1	(1)	Shanghai	4,005	8.0%
2	(2)	Tel Aviv	3,307	8.9%
3	(3)	Atlanta	2,896	0.0%
4	(4)	New York JFK	2,835	3.0%
5	(5)	Detroit	2,473	-1.1%
6	(6)	Dubai	2,473	2.0%
7	(8)	Toronto	2,426	6.5%
8	(7)	Nairobi	2,411	2.1%
9	(11)	Minneapolis	2,099	12.2%
10	(10)	Hong Kong	2,000	3.7%
11	(9)	Chicago	1,922	-3.9%
12	(25)	Abu Dhabi	1,643	35.4%
13	(14)	Seoul Incheon	1,524	3.0%
14	(13)	Houston	1,499	-1.8%
15	(15)	Beijing	1,489	1.4%
16	(12)	Doha	1,469	-7.3%
17	(23)	New Delhi	1,462	13.2%
18	(31)	Mexico City	1,409	28.3%
19	(21)	Washington	1,370	2.5%
20	(19)	Los Angeles	1,364	1.7%

Total
scheduled
destinations
Intercontinental
132



Origins and destinations European

Main European origins and destinations

Ranking	(2016 ranking)	Airport	Air Transport Movements	Compared to 2016 in %
1	(1)	London Heathrow	12,941	-2.1%
2	(7)	Munich	9,021	12.1%
3	(3)	Paris de Gaulle	8,856	-2.8%
4	(2)	Manchester	8,742	-5.2%
5	(14)	Dublin	8,569	38.7%
6	(5)	London City	8,448	4.6%
7	(6)	Barcelona	8,371	3.8%
8	(4)	Frankfurt	8,042	-1.7%
9	(8)	Copenhagen	7,870	2.6%
10	(12)	Zurich	7,683	6.9%
11	(9)	Birmingham	7,490	2.0%
12	(11)	London Gatwick	7,367	0.9%
13	(10)	Rome	7,186	-1.9%
14	(13)	Madrid	6,699	2.2%
15	(19)	Stockholm	6,347	14.3%
16	(15)	Oslo	6,030	0.6%
17	(17)	Geneva	5,826	-0.6%
18	(18)	Vienna	5,743	-0.8%
19	(21)	Lisbon	5,667	8.9%
20	(20)	Prague	5,496	2.1%

Total
scheduled
destinations
Europe

194

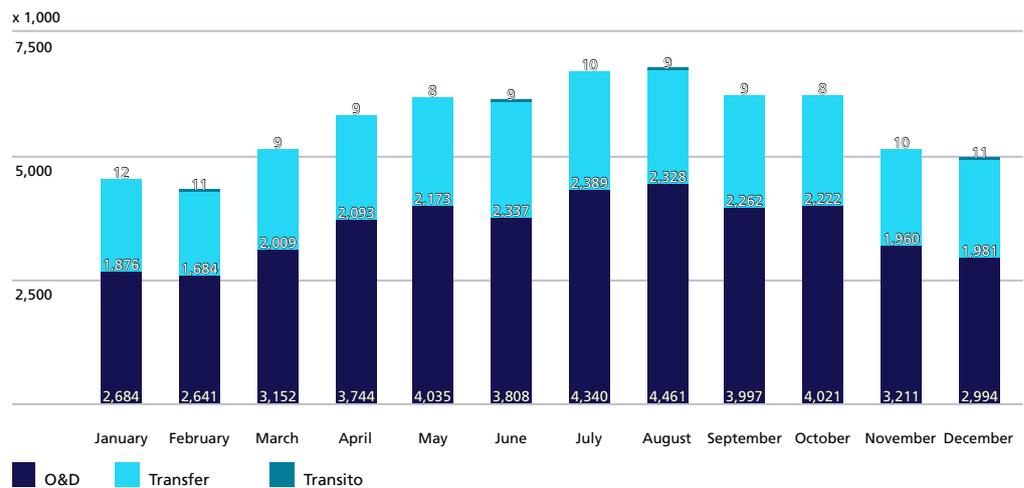




passengers

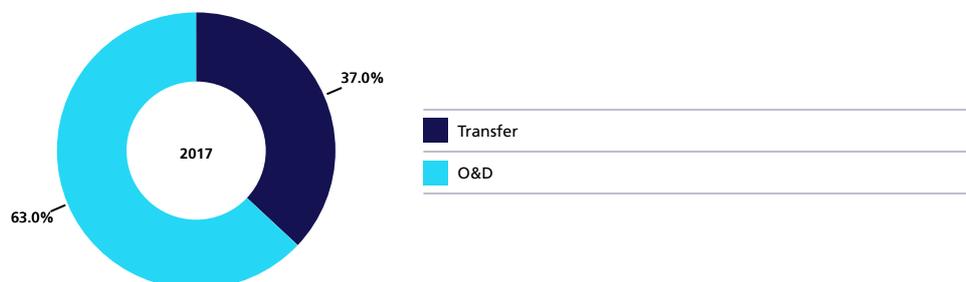
The number of passengers travelling through Amsterdam Airport Schiphol increased by +7.7% to 68.4 million passengers (excl. transito). This growth is driven by +9.1% growth OD, whilst the number of transferring passengers is +5.3% higher than previous year.

Transport Transfer, O&D, Transito and Load Factor



Month	O&D	Transfer	Transito	Total PAX per month	Load Factor
January	2,684	1,876	12	4,572	80%
February	2,641	1,684	11	4,335	81%
March	3,152	2,009	9	5,170	82%
April	3,744	2,093	9	5,846	86%
May	4,035	2,173	8	6,216	84%
June	3,808	2,337	9	6,154	86%
July	4,340	2,389	10	6,739	89%
August	4,461	2,328	9	6,797	88%
September	3,997	2,262	9	6,268	87%
October	4,021	2,222	8	6,251	86%
November	3,211	1,960	10	5,181	84%
December	2,994	1,981	11	4,986	83%
Total (incl. Transito)				68,515	85%

Transport, Transfer and O&D (excl. Transit)



Main European and Intercontinental countries

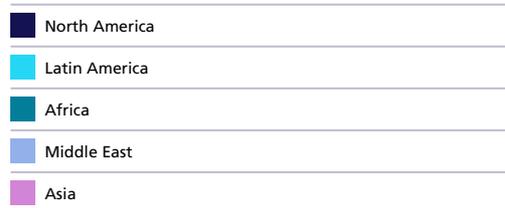
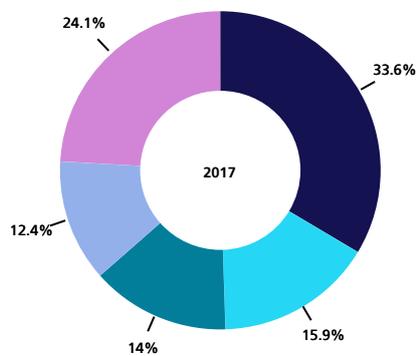
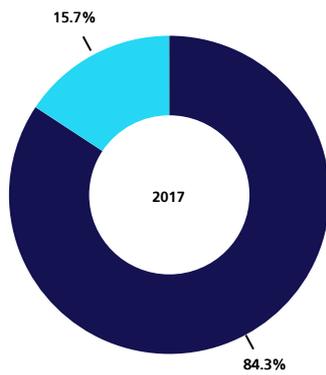
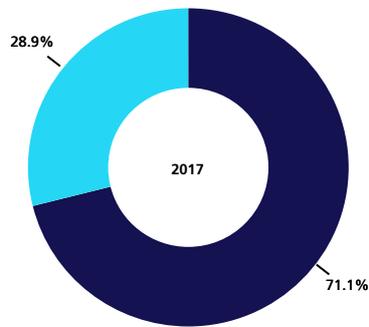
Main European countries

Ranking	(2016 ranking)	Country	2017	Compared to 2016 in %
1	(1)	United Kingdom	10,146,619	4.6%
2	(2)	Spain	5,998,703	9.3%
3	(3)	Germany	4,289,306	5.0%
4	(4)	Italy	4,139,227	5.1%
5	(5)	France	3,579,512	5.6%
6	(7)	Switzerland	2,059,295	8.8%
7	(6)	Turkey	1,940,626	-6.0%
8	(8)	Norway	1,823,070	2.9%
9	(11)	Greece	1,680,209	22.5%
10	(9)	Denmark	1,611,366	6.4%
11	(10)	Portugal	1,563,237	11.1%
12	(12)	Sweden	1,376,247	11.3%
13	(13)	Ireland	1,248,728	12.0%
14	(14)	Austria	940,664	12.7%
15	(15)	Russia	731,137	16.5%
16	(17)	Finland	697,682	19.4%
17	(18)	Poland	672,964	23.2%
18	(16)	Czech Republic	658,113	9.5%
19	(20)	Hungary	444,002	11.8%
20	(19)	Romania	439,661	2.6%

Main Intercontinental countries

Ranking	(2016 ranking)	Country	2017	Compared to 2016 in %
1	(1)	USA	5,436,764	7.8%
2	(2)	China	1,619,519	3.7%
3	(3)	Canada	1,261,865	4.9%
4	(4)	United Arab Emirates	1,209,943	6.2%
5	(7)	India	655,961	37.4%
6	(5)	Netherlands Antilles	642,243	4.3%
7	(6)	Israel	566,237	10.7%
8	(8)	Morocco	481,613	8.9%
9	(10)	South Africa	455,752	4.8%
10	(12)	Japan	430,948	6.1%
11	(13)	Brazil	428,075	8.5%
12	(11)	Kenya	410,097	-0.3%
13	(14)	Indonesia	375,702	6.9%
14	(16)	Mexico	358,836	20.6%
15	(9)	Thailand	346,949	-21.1%
16	(15)	Singapore	310,289	1.0%
17	(20)	South Korea	288,081	8.1%
18	(19)	Egypt	281,225	1.2%
19	(18)	Peru	273,288	-2.6%
20	(21)	Suriname	263,205	3.7%

Passenger transport per continent, rate



Main European and Intercontinental origins and destinations

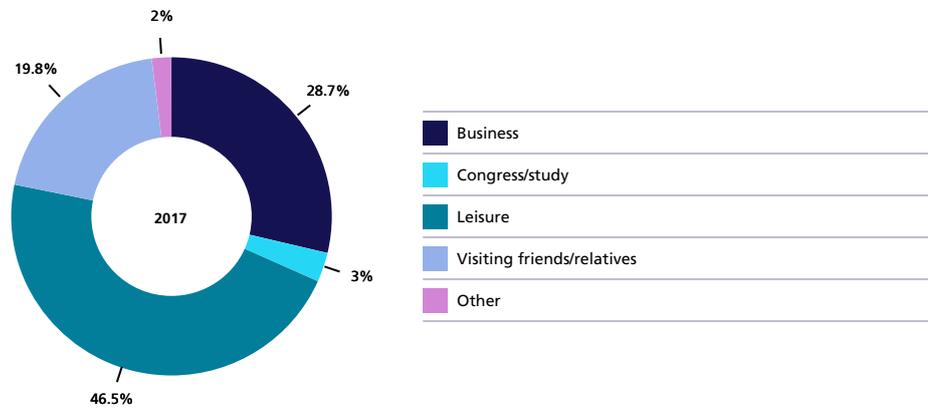
Main European origins and destinations

Ranking	(2016 ranking)	Airport	IATA code	Passengers 2017	Compared to 2016 in %
1	(1)	London Heathrow	LHR	1,689,314	4.5%
2	(2)	Barcelona	BCN	1,361,452	4.3%
3	(3)	Paris Charles de Gaulle	CDG	1,264,921	6.7%
4	(4)	Rome	FCO	1,111,831	1.2%
5	(9)	Dublin	DUB	1,080,715	15.4%
6	(5)	London	LGW	1,074,382	0.3%
7	(6)	Manchester	MAN	1,048,471	2.7%
8	(8)	Copenhagen	CPH	1,033,491	6.0%
9	(7)	Madrid	MAD	1,021,861	3.0%
10	(12)	Munich	MUC	954,602	20.0%
11	(11)	Zurich	ZRH	939,900	17.4%
12	(14)	Stockholm	ARN	866,407	11.0%
13	(15)	Lisbon	LIS	856,730	10.7%
14	(10)	Frankfurt	FRA	842,801	3.1%
15	(13)	Istanbul Atatürk	IST	807,779	2.2%
16	(22)	London Luton	LTN	785,704	29.0%
17	(16)	Vienna	VIE	768,585	7.8%
18	(31)	Milan Malpensa	MXP	743,496	59.4%
19	(17)	Oslo	OSL	707,220	3.0%
20	(26)	Malaga	AGP	703,411	31.0%

Main Intercontinental origins and destinations

Ranking	(2016 ranking)	Airport	IATA code	Passengers 2017	Compared to 2016 in %
1	(1)	Dubai	DXB	886,962	6.5%
2	(2)	Atlanta	ATL	802,550	3.2%
3	(3)	New York	JFK	682,249	0.6%
4	(4)	Toronto	YYZ	626,586	10.3%
5	(6)	Tel Aviv	TLV	566,237	10.7%
6	(5)	Detroit	DTW	565,988	5.1%
7	(8)	Minneapolis	MSP	537,956	19.0%
8	(7)	Curacao	CUR	472,153	0.5%
9	(11)	Hong Kong	HKG	415,076	1.1%
10	(12)	Shanghai	PVG	410,207	7.7%
11	(10)	Nairobi	NBO	410,097	-0.3%
12	(14)	Delhi	DEL	398,457	20.3%
13	(13)	Beijing	PEK	361,002	0.5%
14	(9)	Bangkok	BKK	346,949	-21.1%
15	(17)	Los Angeles	LAX	316,026	6.5%
16	(27)	Mexico City	MEX	311,638	23.5%
17	(15)	Houston	IAH	310,421	0.3%
18	(16)	Singapore	SIN	310,289	1.0%
19	(21)	Washington	IAD	309,890	14.4%
20	(18)	Abu Dhabi	AUH	306,567	3.8%

Passenger profile



Reason for travelling	2017	2016
Business	29%	29%
Congress/study	3%	3%
Leisure	47%	46%
Visiting friends/relatives	20%	20%
Other	2%	2%

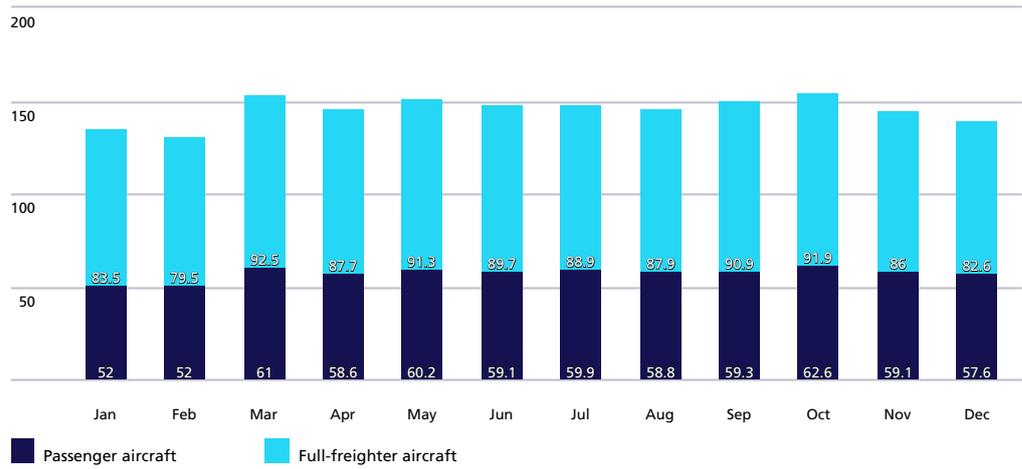


freight

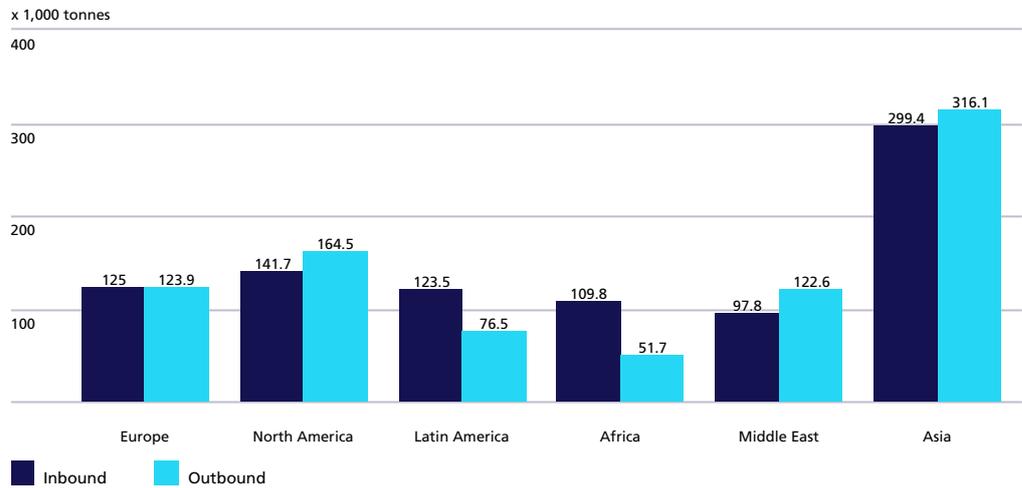
In 2017 the freight volume increased by +5.4% to nearly 1.8 million tonnes. Volume increased both on full freighter (+5.7%) and passenger services (+5.1%).

Monthly totals per aircraft type

Freight, monthly totals per aircraft type (x1,000 tonnes)



Annual totals by continent



	2017	Compared to 2016 in %
Total	1,752.6	5.4%
Passenger services	700.2	5.1%
Full-freighter services	1,052.4	5.7%
Inbound	897.2	4.3%
Outbound	855.4	6.6%

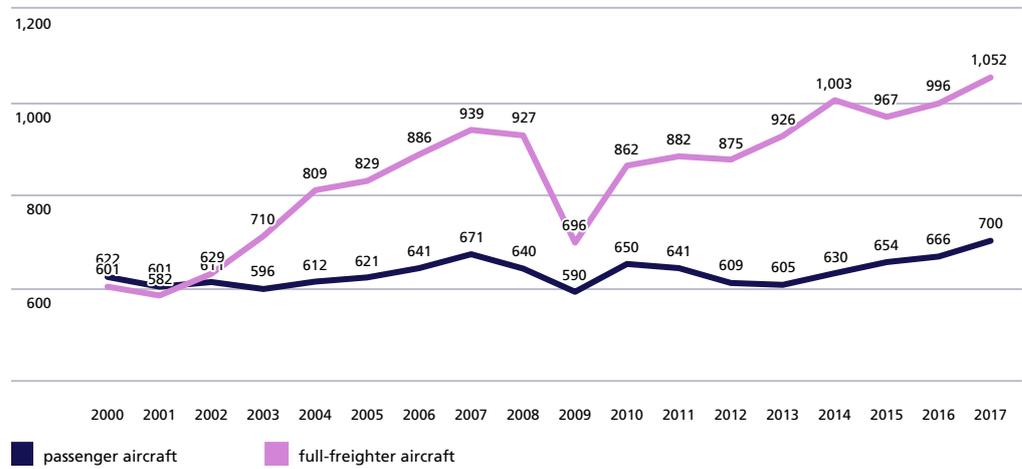
Freight, main origins and destinations

Freight, main destinations (tonnes)

Ranking	(2016 ranking)	Airport	IATA code	2017 in tonnes	Compared to 2016 in %
1	(1)	Shanghai	PVG	178,514	3.8%
2	(3)	Moscow	SVO	92,736	24.2%
3	(2)	Nairobi	NBO	84,419	-8.1%
4	(4)	Doha	DOH	63,322	-6.7%
5	(5)	Chicago	ORD	58,244	2.1%
6	(6)	Singapore	SIN	56,486	5.7%
7	(9)	Quito	UIO	46,539	13.6%
8	(16)	Baku	GYD	45,962	60.1%
9	(8)	Guangzhou	CAN	45,627	5.5%
10	(7)	Hong Kong	HKG	44,547	2.2%
11	(11)	Jeddah	JED	39,217	0.3%
12	(10)	Seoul	ICN	39,060	-0.6%
13	(13)	Tokyo	NRT	37,565	2.4%
14	(14)	Abu Dhabi	AUH	36,757	1.3%
15	(15)	New York	JFK	31,832	-0.7%
16	(17)	Taipei	TPE	31,196	11.0%
17	(25)	Dubai	DWC	28,919	29.5%
18	(18)	Houston	IAH	28,531	1.5%
19	(19)	Los Angeles	LAX	27,184	-3.0%
20	(21)	Leipzig	LEJ	26,109	-1.3%

Annual totals by aircraft type

Annual totals by aircraft type (x 1,000 tonnes)



Departures

other airports

Amsterdam Airport Schiphol is the fastest growing airport (+7.7% passengers) of the top 10 European airports in 2017. London Heathrow realized a passenger growth of 3.1% despite capacity constraints. Frankfurt and Istanbul Atatürk both recovered from negative growth figures in 2016.

In the ranking of freight airports Amsterdam Airport Schiphol managed to maintain third position in Europe (1.8 million tonnes) behind Frankfurt (2.1 million tonnes) and Paris Charles de Gaulle (2.0 million tonnes) and above London Heathrow (1.7 million tonnes).

Air transport movements

Air transport movements (x 1,000)¹

	Ranking			2017	Compared to 2016 in %
	1	Amsterdam	AMS	497	3.7%
	2	Paris Charles de Gaulle	CDG	476	0.6%
	3	London Heathrow	LHR	474	0.2%
	4	Frankfurt	FRA	465	2.7%
	5	Istanbul Atatürk	IST	444	-0.7%
	6	Munich	MUC	384	2.6%
	7	Madrid Barajas	MAD	374	1.6%
	8	Barcelona	BCN	312	3.9%
	9	Moscow Sheremetyevo	SVO	301	13.7%
	10	Rome Fiumicino	FCO	295	-5.2%

¹ Top 10 airports in Europe in air transport movements -- Source: ACI

Passenger transport (excl. transit-direct)

Passenger transport (x 1,000)(excl. transit-direct)¹

	Ranking			2017	Compared to 2016 in %
	1	London Heathrow	LHR	77,988	3.1%
	2	Paris Charles de Gaulle	CDG	69,426	5.4%
	3	Amsterdam	AMS	68,401	7.7%
	4	Frankfurt	FRA	64,410	6.1%
	5	Istanbul Atatürk	IST	63,851	5.9%
	6	Madrid Barajas	MAD	53,345	5.9%
	7	Barcelona	BCN	47,239	7.1%
	8	London Gatwick	LGW	45,555	5.6%
	9	Munich	MUC	44,546	5.6%
	10	Rome Fiumicino	FCO	40,841	-1.8%

¹ Top 10 passenger airports in Europe -- Source: ACI

Freight transport

Freight transport (x 1,000 tonnes)¹

	Ranking			2017	Compared to 2016 in %
	1	Frankfurt	FRA	2,109	3.9%
	2	Paris Charles de Gaulle	CDG	2,009	2.9%
	3	Amsterdam	AMS	1,752	5.4%
	4	London Heathrow	LHR	1,698	10.2%
	5	Leipzig	LEJ	1,131	8.0%
	6	Istanbul Atatürk	IST	1,052	14.9%
	7	Luxembourg	LUX	897	11.9%
	8	Cologne/Bonn	CGN	822	6.7%
	9	Liège	LGG	717	8.5%
	10	Milan Malpensa	MXP	577	7.4%

¹ Top 10 freight airports in Europe -- Source: ACI



infrastructure

Infrastructure

Capacity

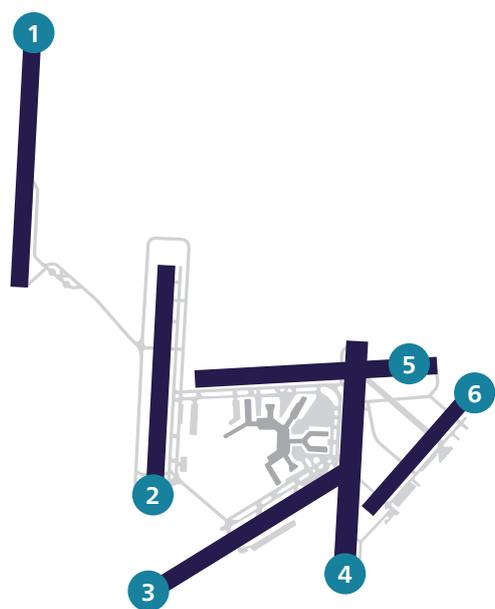
Terminal passengers	70 mln per year
---------------------	-----------------

Aircraft stands

Connected	94
Disconnected	122
Total	216

Car parking spaces

Passengers / visitors	24,050
Employees	15,092
Total	39,142



Runways	Location	Length	Width
1 Polder Runway	18R - 36L	3,800 metres	60 metres
2 Zwanenburg Runway	18C - 36C	3,300 metres	45 metres
3 Kaag Runway	06 - 24	3,500 metres	45 metres
4 Aalsmeer Runway	18L - 36R	3,400 metres	45 metres
5 Buitenveldert Runway	09 - 27	3,453 metres	45 metres
6 Schiphol East Runway	04 - 22	2,014 metres	45 metres

Glossary

Air transport movements

An air transport movement means a landing or take-off. Air transport movement in scheduled traffic means a movement in commercial traffic according to an official timetable. Air transport movement in non-scheduled traffic means a non-scheduled movement in commercial traffic (charters, relief services, etc.; taxi flights excluded).

Freight transport

Both paying and non paying freight, including military mail and express freight. Goods leaving the airport on the same aircraft as the one by which they have arrived (transit-direct) are left out of account, as well as trucking freight.

Mail transport

Mail handled exclusively by TNT Post Group N.V. excluding mail leaving the airport on the same aircraft as the one by which it has arrived (transit-direct).

MTOW

Maximum take-off weight of an aircraft.

Passenger load factor

The passenger load factor means the number of passengers (including 2x transit-direct) expressed in a percentage of the number of available seats.

Passenger transport

All passengers on scheduled- and non-scheduled flights including service passengers and infants. Passengers on taxi-, photo- and sightseeing flights are excluded.

O&D passengers

Originating and destinating passengers. Those whose journey by air starts or ends at Amsterdam Airport Schiphol.

Transfer passengers

Those who change planes within 24 hours without leaving the customs area are counted both arriving and departing.

Transit-direct passengers

Those who leave the airport on the same flight number as the one by which they arrived, without leaving the customs area are not counted incoming or outgoing, but stated separately.

Punctuality

Punctuality is the percentage of flights - departing/arriving within no more than 15 minutes of its scheduled time on/off blocks, regarding passenger flights only.

