# 2015 TRAFFIC REVIEW

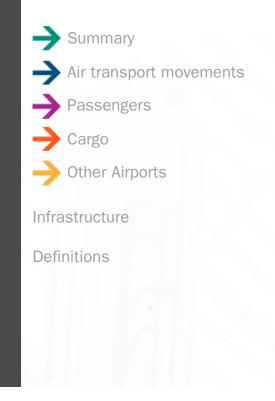


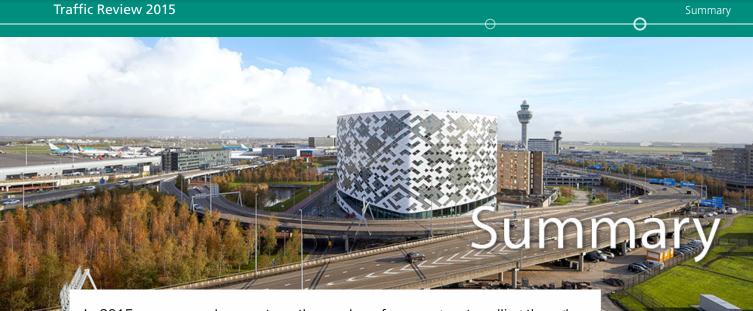
## Foreword

The 2015 Traffic Review provides an extensive overview of Amsterdam Airport Schiphol's key traffic and transport figures. For more information about previous years, please visit our website www.schipholgroup.com

The data and figures in this publication are based on current knowledge of the Amsterdam/European aviation market over 2015 and might be subject to changes in the near future. Therefore the shared data and figures are for limited use within the scope of this review. This cannot be relied upon for recipient's business models and/or calculations. The shared data and figures may be published only if reference is made to Amsterdam Airport Schiphol, while quoting: "These data and figures have been published by Amsterdam Airport Schiphol in Traffic Review 2015".

February 2016





In 2015 a new record was set, as the number of passengers travelling through Amsterdam Airport Schiphol totalled 58.2 million; +6.0% more than the year before. The number of air transport movements increased by +2.8% to 450,679 and cargo traffic decreased by -0.7% to 1.6 million tonnes.

#### Traffic and transport summary

	2015	Compared to 2014 in %
Air transport movements (excl. general aviation)	450,679	2.8%
- scheduled services	424,728	3.6%
- non-scheduled services	25,951	- 8.8%
- passenger services	433,904	2.9%
- full-freighter services	16,775	1.2%
General aviation	14,842	3.1%
Total air transport movements (incl. general aviation)	465,521	2.8%

Passenger transport (incl. transit-direct 1x)	58,284,864	6.0%
- scheduled services	54,903,869	7.3%
- non-scheduled services	3,380,995	- 10.9%
- domestic	372	
- europe	40,703,586	7.3%
- intercontinental	17,580,906	3.1%
Transit-direct passengers	39,319	4.9%
Passenger transport (excl. transit-direct)	58,245,545	6.0%

Traffic Review 2015	0	0	Summary
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Cargo transport (tonnes)	1,620,970	-	0.7%
- inbound	823,952	-	2.1%
- outbound	797,017		0.7%
- passengers services	653,666		3.7%
- full-freighter services	967,303	-	3.5%
Mail transport (tonnes)	34,385	-	8.3%

#### Air transport movements annual totals

Click on the circles for more information



#### Passenger transport annual totals

Click on the circles for more information



#### Cargo transport annual totals

Click on the circles for more information

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#### Traffic and transport summary per continent

	Air transport movements	Compared to 2014 in %	Passengers (incl. Transit-direct)	Compared to 2014 in %	Cargo (tonnes)	Compared to 2014 in %
E.U.*)	301,303	3.5%	33,486,474	8.2%	49,443	7.2%
Rest of Europe	63,299	1.0%	7,217,484	3.6%	85,045	- 21.4%
Total Europe	364,602	3.1%	40,703,958	7.3%	134,488	- 12.8%
North America	26,674	6.2%	6,024,817	4.9%	306,560	5.4%
Latin America	10,977	5.8%	2,714,897	6.8%	176,423	5.1%
Africa	14,823	- 4.4%	2,598,444	- 2.0%	176,621	0.6%
Middle East	11,211	7.4%	1,897,774	7.6%	210,101	- 0.1%
Asia	22,392	- 2.9%	4,344,974	- 0.3%	616,777	- 2.8%
Total intercontinental	86,077	1.9%	17,580,906	3.1%	1,486,482	0.5%
Grand total	450,679	2.8%	58,284,864	6.0%	1,620,970	- 0.7%

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\*) The 28 official members of the European Union

TOTAL TRANSPORT

## Air transport movements per type

The number of air transport movements increased by +2.8% to 450,679, which was caused by a +2.9% increase in passenger aircraft and a +1.2% growth in full-freighters. The Maximum Take-Off Weight (MTOW) in 2015 averaged 103.6 tonnes. The increase of +1.3 tonnes was mainly caused by the average MTOW of passenger or mixed aircraft, which grew by +1.8%. Whereas the average MTOW of full freighter aircraft decreased by -0.8%.

#### Air transport movements, monthly and annual totals

#### Monthly totals 2015

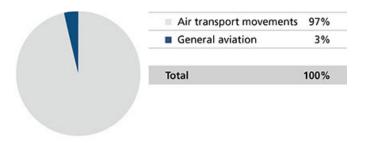
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
I. Air transport												
Scheduled												
Passenger services	29,864	28,476	32,311	34,713	36,906	36,329	37,376	37,134	36,786	36,746	32,251	32,567
Full-freighter services	1,013	981	1,074	1,111	1,140	1,072	1,084	1,084	1,077	1,197	1,258	1,178
Subtotal	30,877	29,457	33,385	35,824	38,046	37,401	38,460	38,218	37,863	37,943	33,509	33,745
Non-scheduled												
Passenger services	837	824	846	1,517	2,740	2,401	3,755	3,849	2,393	1,999	675	609
Full-freighter services	318	326	368	261	286	268	279	274	302	299	270	255
Subtotal	1,155	1,150	1,214	1,778	3,026	2,669	4,034	4,123	2,695	2,298	945	864
Total air transport	32,032	30,607	34,599	37,602	41,072	40,070	42,494	42,341	40,558	40,241	34,454	34,609
II. General aviation												
Taxi / Business / Private	602	653	773	784	915	1,075	875	831	948	956	851	756
Other flights	395	371	384	386	426	403	416	387	361	384	440	470
Total general aviation	997	1,024	1,157	1,170	1,341	1,478	1,291	1,218	1,309	1,340	1,291	1,226
Grand total	33,029	31,631	35,756	38,772	42,413	41,548	43,785	43,559	41,867	41,581	35,745	35,835

#### Annual totals 2015

	2015	Compared to 2014 in %
I. Air transport		
Scheduled		
Passenger services	411,459	3.7
Full-freighter services	13,269	1.1
Subtotal	424,728	3.0
Non-scheduled		
Passenger services	22,445	- 10.3
Full-freighter services	3,506	1.9
Subtotal	25,951	- 8.
Total air transport	450,679	2.
II. General aviation		
Taxi / Business / Private	10,019	8.
Other flights	4,823	- 6.
Total general aviation	14,842	3.
Grand total	465,521	2.3

#### Total air transport

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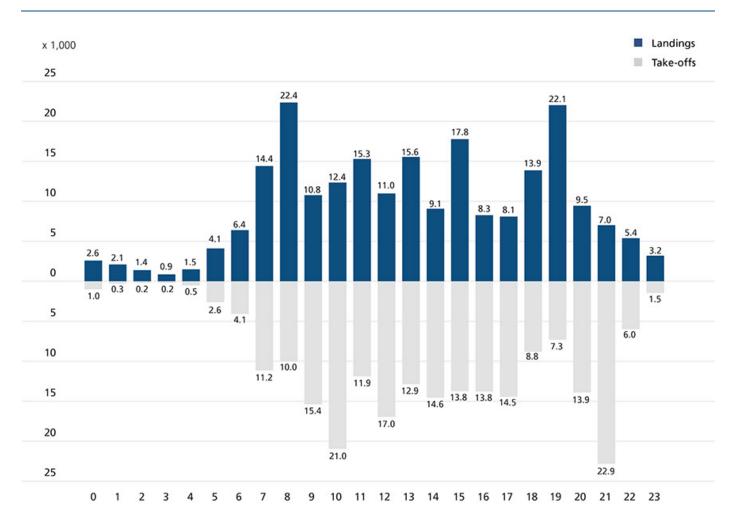


#### Air transport movements



#### Air transport movements, per hour of the day

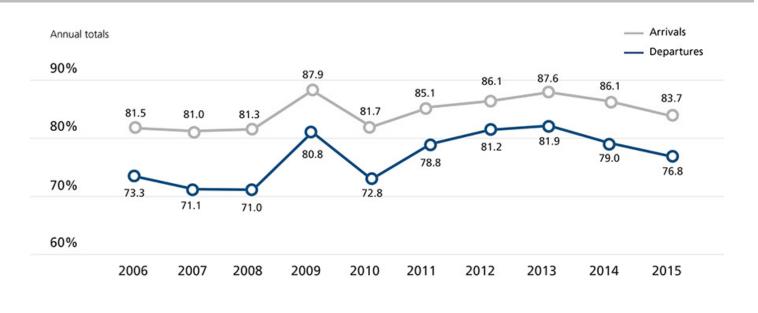
#### Per hour of the day



#### Per period of the day

		Landings	Take-offs	Total
Night	23:00 - 05:59	15,780	6,278	22,058
Early morning	06:00 - 06:59	6,401	4,144	10,545
Day	07:00 - 18:59	159,124	164,901	324,025
Evening	19:00 - 22:59	44,024	50,027	94,051
Total		225,329	225,350	450,679

#### Punctuality of passenger services



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Air transport movements, main countries

#### Main European countries

Ranking	(2014 ranking)		Total Movements	Compared to 2014 in %
1	(1)	United Kingdom	87,199	3.9%
2	(2)	Germany	44,983	- 1.4%
3	(3)	Spain	29,165	6.5%
4	(4)	France	28,234	6.7%
5	(5)	Italy	27,606	11.8%
6	(6)	Norway	19,043	- 0.2%
7	(7)	Switzerland	17,167	2.3%
8	(8)	Turkey	15,938	- 1.3%
9	(9)	Denmark	13,301	1.8%
10	(10)	Sweden	10,285	- 2.8%
11	(12)	Greece	7,900	3.6%
12	(11)	Portugal	7,817	0.0%
13	(13)	Austria	5,834	- 0.3%
14	(14)	Russia	5,563	- 2.9%
15	(16)	Ireland	5,499	10.5%
16	(15)	Poland	5,256	1.5%
17	(17)	Czech Republic	4,798	0.9%
18	(19)	Finland	3,696	- 0.1%
19	(18)	Belgium	3,603	- 3.0%
20	(20)	Romania	3,304	1.4%
Rest of Euro	pe		18,411	5.8%
Total Europe	•		364,602	3.1%

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#### Main Intercontinental countries

Ranking	(2014 ranking)		Total Movements	Compared to 2014 in %
1	(1)	USA	22,647	4.6%
2	(2)	China	9,718	0.9%
3	(3)	United Arab Emirates	4,241	3.4%
4	(5)	Canada	4,027	16.0%
5	(4)	Morocco	3,487	- 7.2%
6	(7)	Egypt	2,524	6.4%
7	(9)	Israel	2,450	10.4%
8	(8)	Kenya	2,361	4.6%
9	(6)	Japan	2,242	- 5.9%
10	(10)	Indonesia	1,982	- 0.49
11	(13)	Netherlands Antilles	1,759	5.8%
12	(12)	Brazil	1,643	- 6.9%
13	(11)	South Africa	1,634	- 10.6%
14	(15)	South Korea	1,396	- 1.0%
15	(16)	Singapore	1,373	3.4%
16	(34)	Qatar	1,218	70.8%
17	(17)	Taiwan	1,113	- 4.5%
18	(20)	Malaysia	1,082	7.6%
19	(21)	Mexico	1,061	11.7%
20	(18)	Ecuador	1,035	0.9%
lest of Inte	rcontinental		17,084	0.7%
fotal Interco	ontinental		86,077	1.9%
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#### Intercontinental

26,674	31%
10,977	13%
14,823	17%
11,211	13%
22,392	26%
96 077	
	10,977 14,823 11,211

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### Air transport movements per type

#### According to type, passenger or mixed version

anking	Туре	Average MTOW*	Movements		bared to 14 in %
1	Boeing 737-800	74	90,277		1%
2	Embraer 190/195	46	68,314		7%
3	Airbus A320	75	47,328		33%
4	Boeing 737-700	62	40,513		3%
5	Fokker 70	37	35,231		13%
6	Airbus A319	66	31,672	-	2%
7	Boeing 747-400	395	12,669		10%
8	Airbus A330-200	229	10,287		10%
9	Boeing 777-200	298	10,095	_	11%
10	Airbus A330-300	233	9,885		4%
11	Airbus A321	86	9,826		16%
12	Boeing 737-900	78	9,492		13%
13	Boeing 777-300	351	8,320		46%
14	Embraer 170/175	38	6,766		44%
15	Dash 8-400	30	6,419		9%
16	Boeing 767-300	183	5,484	_	29%
17	BAe 146/AVRO RJ	42	5,042		4%
18	Bombardier CRJ 700/900/1000	36	3,970		12%
19	Embraer ERJ 145	20	3,326	-	20%
20	Boeing 737-300	61	2,476	-	15%
21	Boeing 787-8	228	2,313		464%
22	Fokker 100	45	2,205	-	9%
23	Boeing 757-200	113	2,175		10%
24	Boeing 767-400	205	1,712		395%
25	Boeing 737-500	57	1,509	-	34%
26	Airbus A318	61	1,292		180%
27	Airbus A340-300	269	1,082	1 <del></del> 1	38%
28	Airbus A380	529	988		35%
29	Boeing 737-600	60	784		16%
30	Boeing 737-400	66	459	-	66%

\* Maximum take off weight

#### Average Maximum Take Off Weight

n tonnes	2015	Compared to 2014 in %
Passenger or mixed version	94.4	1.8%
Full-freighter version	341.7	- 0.8%
Total Air transport movements	103.6	1.3%

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#### According to type, full-freighter version

Ranking	Туре	Average MTOW*	Movements	Compared to 2014 in %
1	Boeing 747-400	400	6,216	- 3%
2	Boeing 777-200	348	5,417	6%
3	Boeing 747-8	447	1,471	12%
4	MD11	286	1,326	- 20%
5	Airbus A300	159	930	58%
6	Boeing 757-200	105	428	- 3%
7	Embraer EMB 120	12	396	- 1%
8	Airbus A330-200	234	240	67%
9	Boeing 747-200	379	141	- 9%
10	Boeing 737-400	74	70	338%
11	Boeing 737-300	68	62	343%
12	Boeing 767-300	195	30	- 90%
13	Airbus A330-300	237	18	800%
14	Airbus A310	169	14	- 30%
15	Saab 340	25	4	

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\* Maximum take off weight

## ightarrow Air transport movements, main airlines

#### Air transport movements 2015

Ranking	(2014 ranking)	Airline	Total	Compared to 2014 in %
1	(1)	KLM	220,512	- 0.3%
2	(3)	easyJet	30,201	16.9%
3	(2)	Transavia	27,597	- 2.9%
4	(4)	Delta Air Lines	11,432	4.3%
5	(5)	British Airways	11,086	2.6%
6	(6)	Air France	10,442	9.3%
7	(9)	Flybe	9,640	48.4%
8	(8)	TUIfly	8,667	5.6%
9	(7)	Lufthansa	8,285	- 2.9%
10	(11)	Vueling	5,910	15.8%
11	(10)	SAS	5,067	- 0.9%
12	(12)	Aer Lingus	4,949	0.4%
13	(13)	Cityjet	4,754	18.8%
14	(15)	Alitalia	4,048	12.5%
15	(14)	Turkish Airlines	3,783	3.6%
16	(16)	Corendon Dutch Air	3,026	- 1.6%
17	(18)	Swiss	2,890	- 0.8%
18	(20)	TAP Portugal	2,688	1.7%
19	(19)	United Airlines	2,660	- 2.6%
20	(17)	Martinair	2,572	- 13.7%
21	(21)	China Southern	2,528	- 2.8%
22	(22)	Austrian Airlines	2,522	- 2.4%
23	(24)	Emirates	2,506	15.6%
24	(23)	HOP!	2,304	1.8%
25	(28)	Aeroflot	2,187	16.0%
26	(26)	LOT Polish Airlines	2,027	1.0%
27	(27)	Corendon	1,991	2.1%
28	(25)	Pegasus	1,882	- 10.6%
29	(29)	Norwegian	1,866	0.3%
30	(35)	Air Baltic	1,826	27.0%
Other airlin	nes		48,831	5.0%
Total			450,679	2.8%

	450,679	2.8%
	2015	Share in total
SkyTeam & partners* (pax only)	295,296	65.5%
Low cost carriers	54,813	12.2%
Leisure carriers	25,821	5.7%
Full freighter carriers	16,773	3.7%
Legacy carriers intercontinental	13,023	2.9%
Legacy carriers Europe	44,953	10.0%
Total air transport movements	450,679	100.0%

\* all flights operated by KLM or in codeshare with KLM

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## New airlines

#### Main airlines starting services in 2015

	Airline	
RYANAIR	Ryanair	passenger
(atlasglobal	Atlasglobal	passenger
QATAR 6	Qatar Airways	passenger
🕑 transavia	Transavia France	passenger
AIR CANADA 🋞	Air Canada	passenger
AEGEAN	Aegean	passenger
M 图门航空XIAMENAIR	Xiamen Airlines	passenger

## Origins and destinations Intercontinental

		* <u>,                                   </u>			
O North America (click		Amsterdam Airport Schiphol			THE N
Canada	5	The second second	· · ··································	State of the second second	and the second
USA	18	TRACT CONTRACT	Selle . L me	Asia (click)	10
→ TOTAL	23		Middle East (click)		10
and a second second			Bahrain	1 China	10
A State State of			Iran	1 India	4
20. 20 20		And arrest A. A.	Iraq	1 Indonesia	2
		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Israel	2 Japan	3
		and the second	Jordan	2 Kazakhstan	2
		States and a state of	Kuwait	1 Malaysia	1
	See .	Africa (click)	Oman	Philippines	1
	STATES	Angola	1 Qatar	Singapore	1
	Latin America (click)	Cape Verde Islands	4 Saudi Arabia	3 South Korea	1
Argentina	1 Ecuador	2 Egypt	4 United Arab Emirat	Taiwan	1
Aruba	1 Guatemala	1 Gambia	1 → TOTAL	17 Thailand	1
Brazil	4 Jamaica	1 Ghana		Uzbekistan	1
Chili	1 Mexico	2 Kenya	1 Tanzania	3 Vietnam	1
Colombia	2 Netherlands Antilles	3 Morocco	8 Tunesia	J → TOTAL	29
Costa Rica	1 Panama	1 Nigeria	1 Uganda		Contraction of the second
Cuba	3 Peru	1 Rwanda	1 Zambia		100
Dominican Republic	2 Puerto Rico	2	2 Zimbabwe		
	Suriname	South Africa	-	25	Tast
	Venezuela	1 Sudan	1 → TOTAL	35	
	→ TOTAL	30			

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$\rightarrow$	Total scheduled destinations intercontinental	134

Ranking	(2014 ranking)	Airport	Air Transport Movements	Compared to 2014 in %
1	(1)	Shanghai	3,403	- 2.9
2	(3)	Atlanta	2,849	10.0
3	(2)	New York (JFK)	2,700	1.3
4	(4)	Detroit	2,591	0.7
5	(5)	Dubai	2,438	- 2.2
6	(8)	Tel Aviv	2,433	11.6
7	(7)	Hong Kong	2,402	8.3
8	(6)	Nairobi	2,361	5.4
9	(9)	Chicago	1,958	8.1
10	(10)	Minneapolis	1,848	2.7
11	(18)	Toronto	1,632	25.1
12	(11)	Houston	1,562	- 3.0
13	(12)	Beijing	1,448	0.6
14	(13)	Seoul Incheon	1,395	- 1.1
15	(16)	Singapore	1,373	3.4
16	(21)	Curacao	1,366	10.9
17	(15)	Newark (EWR)	1,352	- 0.6
18	(14)	Washington	1.330	- 2.4
19	(17)	Tokyo (NRT)	1,281	- 2.4
20	(20)	Jakarta	1,261	- 0.1

## → Origins and destinations European



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Ranking	(2014 ranking)	Airport	Air Transport Movements	Compared to 2014 in %
1	(1)	London Heathrow	13,645	1.4
2	(2)	Paris Charles de Gaulle	8,987	0.3
3	(3)	Frankfurt	8,434	- 2.4
4	(7)	London City	8,038	8.7
5	(4)	Munich	7,913	- 1.5
6	(9)	Rome Fiumicino	7,888	11.6
7	(5)	Barcelona	7,777	- 2.6
8	(6)	Copenhagen	7,582	- 0.2
9	(10)	London Gatwick	7,319	12.2
10	(15)	Manchester	7,115	29.9
11	(8)	Zurich	7,060	- 0.6
12	(11)	Madrid	6,631	9.1
13	(14)	Birmingham	6,065	8.7
14	(12)	Geneva	5,814	- 0.4
15	(13)	Oslo	5,782	0.7
16	(22)	Istanbul Ataturk	5,676	22.5
17	(16)	Stockholm	5,302	- 2.4
18	(18)	Hamburg	5,209	0.2
19	(17)	Vienna	5,170	- 1.6
20	(19)	Edinburgh	4,914	- 0.2

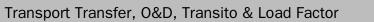


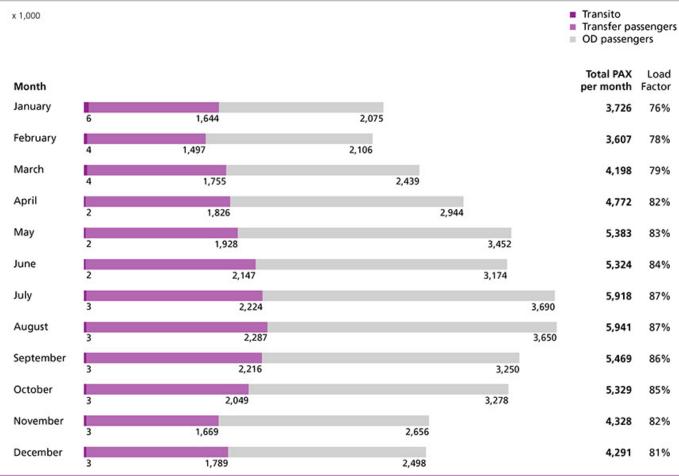
The number of passengers travelling through Amsterdam Airport Schiphol increased by +6.0% to 58.2 million passengers (excl. transit direct), breaking all previous records. The passenger increase is composed by an increase in Originating & Destinating (O&D) passengers (+7.8%) and an increase in transfer passengers (+3.4%). The busiest day of the year in 2015 was recorded on 31 July with almost 208 thousand passengers (excl. transit direct), the highest number of

passengers ever travelling through Amsterdam Airport Schiphol in one day.

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Total (incl. Transit) 58,285 83%

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



## Main European and Intercontinental countries

#### Main European countries

Ranking	(2014 ranking)		2015	Compared to 2014 in %
1	(1)	United Kingdom	8,964,262	9.0%
2	(2)	Spain	4,447,349	7.1%
3	(3)	Germany	3,932,938	8.9%
4	(4)	Italy	3,529,587	13.3%
5	(5)	France	2,894,698	11.3%
6	(6)	Turkey	2,368,430	- 3.5%
7	(8)	Switzerland	1,796,623	6.7%
8	(7)	Norway	1,737,096	3.2%
9	(9)	Denmark	1,418,665	4.9%
10	(10)	Greece	1,228,467	0.4%
11	(12)	Sweden	1,161,028	7.2%
12	(11)	Portugal	1,112,195	1.3%
13	(13)	Ireland	781,652	14.4%
14	(14)	Austria	672,240	6.8%
15	(15)	Russia	603,717	3.7%
16	(16)	Finland	524,753	1.2%
17	(17)	Czech Republic	507,542	11.7%
18	(18)	Poland	434,070	5.3%
19	(19)	Romania	408,488	3.6%
20	(20)	Hungary	329,079	- 9.9%

#### Main Intercontinental countries

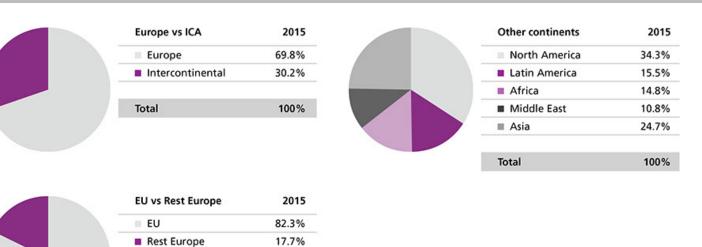
Ranking	(2014 ranking)		2015	Compared to 2014 in %
1	(1)	USA	4,992,872	3.4%
2	(2)	China	1,466,770	9.7%
3	(3)	United Arab Emirates	1,066,706	4.4%
4	(4)	Canada	1,031,945	12.4%
5	(6)	Netherlands Antilles	573,325	8.1%
6	(5)	Japan	513,375	- 8.8%
7	(8)	Thailand	447,582	0.8%
8	(7)	Morocco	442,088	- 4.7%
9	(9)	Kenya	430,321	0.3%
10	(10)	Brazil	405,804	- 0.5%
11	(11)	South Africa	396,184	- 1.5%
12	(14)	Israel	393,090	11.0%
13	(15)	Egypt	377,568	9.6%
14	(13)	Malaysia	346,155	- 3.8%
15	(17)	Indonesia	319,868	6.6%
16	(16)	Singapore	315,145	1.1%
17	(19)	Suriname	262,059	4.1%
18	(18)	Peru	256,197	1.2%
19	(12)	India	249,258	- 31.4%
20	(20)	South Korea	246,960	1.7%

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#### Passenger transport per continent, rate



100%

#### Main European and Intercontinental origins and destinations

Total

#### Main European origins and destinations

Ranking	(2014 ranking)	Airport	IATA code	Passengers 2015	Compared to 2014 in %
1	(1)	London Heathrow	LHR	1,587,992	6.8%
2	(2)	Barcelona	BCN	1,202,517	- 1.3%
3	(3)	Paris Charles de Gaulle	CDG	1,150,297	- 0.8%
4	(4)	Rome	FCO	1,139,727	10.8%
5	(6)	London Gatwick	LGW	1,041,133	18.9%
6	(7)	Madrid	MAD	925,200	10.1%
7	(5)	Copenhagen	СРН	913,084	2.8%
8	(9)	Manchester	MAN	858,149	17.1%
9	(8)	Frankfurt	FRA	799,450	6.1%
10	(10)	Munich	MUC	789,482	7.9%
11	(16)	Istanbul Ataturk	IST	777,526	23.7%
12	(12)	Zurich	ZRH	761,115	5.6%
13	(13)	Stockholm	ARN	735,084	6.3%
14	(14)	Lisbon	LIS	669,419	0.2%
15	(15)	Geneva	GVA	649,621	1.6%
16	(17)	Oslo	OSL	641,066	4.3%
17	(19)	Milan Linate	LIN	624,820	14.1%
18	(18)	Edinburgh	EDI	619,604	3.2%
19	(21)	Dublin	DUB	608,252	18.4%
20	(11)	Antalya	AYT	588,583	- 18.4%

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#### Main Intercontinental origins and destinations

Ranking	(2014 ranking)	Airport	IATA code	Passengers 2015	Compared to 2014 in %
1	(3)	Atlanta	ATL	777,557	19.7%
2	(1)	Dubai	DXB	775,009	4.0%
3	(2)	New York	JFK	661,932	- 0.6%
4	(4)	Detroit	DTW	598,460	- 4.0%
5	(5)	Minneapolis	MSP	471,644	3.1%
6	(8)	Curacao	CUR	459,426	7.8%
7	(6)	Bangkok	вкк	447,582	0.8%
8	(7)	Nairobi	NBO	430,321	0.8%
9	(9)	Toronto	YYZ	418,507	13.9%
10	(10)	Hong Kong	HKG	406,468	11.2%
11	(12)	Tel Aviv	TLV	390,914	12.2%
12	(14)	Beijing	PEK	379,852	19.8%
13	(11)	Kuala Lumpur	KUL	346,155	- 3.8%
14	(15)	Singapore	SIN	315,145	1.1%
15	(13)	Houston	IAH	311,191	- 7.9%
16	(16)	Shanghai	PVG	294,716	1.6%
17	(19)	Los Angeles	LAX	281,929	7.8%
18	(17)	Abu Dhabi	AUH	274,767	2.2%
19	(18)	Washington	IAD	262,498	0.2%
20	(24)	Paramaribo	PBM	262,059	4.1%

## Passenger profile



2015	2014	
31%	31%	
4%	4%	
46%	44%	
18%	19%	
1%	2%	
	31% 4% 46% 18%	

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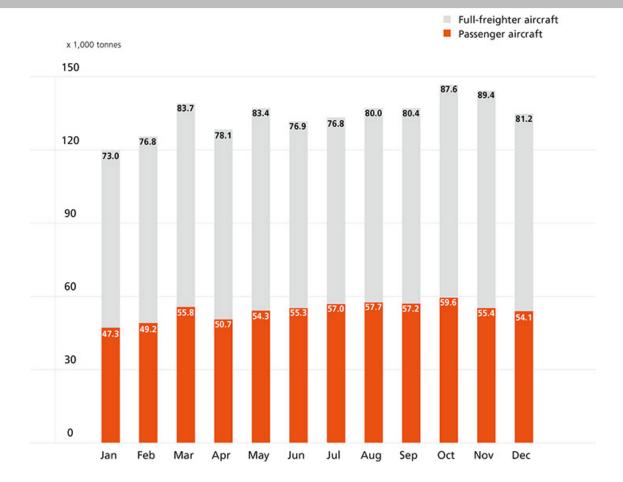


Cargo traffic decreased by -0.7% to 1.6 million tonnes. Cargo transported on full-freighter services showed a decrease of -3.5% whereas cargo transported on passenger service flights grew +3.7%.



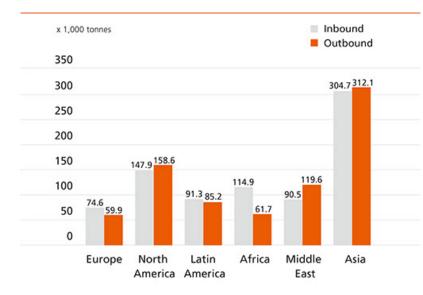
The Far-East remains the region with the most dense cargo traffic flow to and from Amsterdam Airport Schiphol: 617 thousand tonnes in 2015, despite the decrease in volume of -2.8%. Cargo traffic on North America, the second most dense traffic flow to/from Amsterdam Airport Schiphol, increased by +5.4% in 2015. Intra-European cargo flows impacted by trade sanctions on Russia, showed a decline in volume of -12.8%. The busiest month in 2015 was October, with over 147 thousand tonnes of cargo.

#### Monthly totals per aircraft type



#### Annual totals by continent

#### Annual totals 2015



#### Total air transport

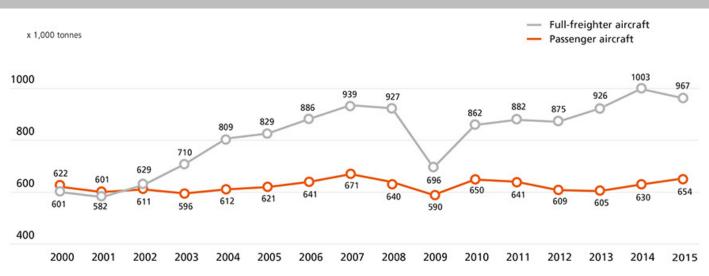
	2015	Compa 201	red to 4 in %
Total	1,621.0	-	0,7%
Passenger services	653.7		3,7%
Full-freighter services	967.3	-	3,5%
Inbound	824.0	-	2,1%
Outbound	797.0		0,7%

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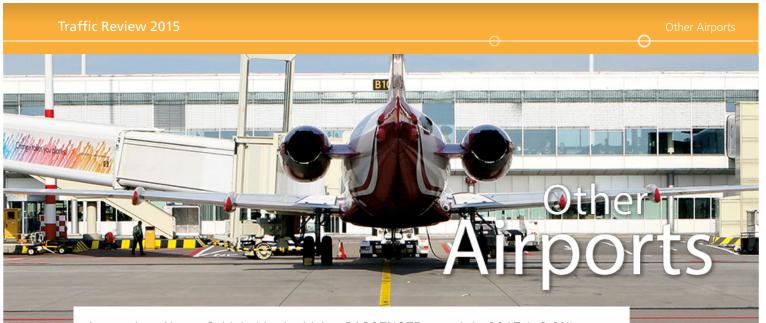
#### Cargo, main origins and destinations

Ranking	(2014 ranking)	Airport	IATA code	2015 in tonnes	Compared to 2014 in %
1	(1)	Shanghai	PVG	181,453	- 3.2%
2	(2)	Nairobi	NBO	91,771	1.8%
3	(4)	Hong Kong	HKG	65,921	15.6%
4	(5)	Doha	DOH	59,290	17.7%
5	(7)	Chicago	ORD	57,435	16.5%
6	(6)	Singapore	SIN	50,224	1.5%
7	(3)	Moscow	SVO	45,780	- 27.4%
8	(11)	Jeddah	JED	43,608	19.4%
9	(10)	Tokyo	NRT	40,052	2.6%
10	(8)	Miami	MIA	39,753	- 9.2%
11	(18)	Kuala Lumpur	KUL	37,928	19.0%
12	(9)	Seoul	ICN	37,356	- 9.2%
13	(15)	Quito	UIO	37,073	8.9%
14	(13)	Guangzhou	CAN	35,660	- 2.0%
15	(16)	Abu Dhabi	AUH	34,663	5.3%
16	(12)	New York	JFK	34,156	- 6.4%
17	(19)	Johannesburg	JNB	29,897	- 1.9%
18	(17)	Houston	IAH	29,586	- 9.9%
19	(14)	Dubai	DXB	28,781	- 15.7%
20	(23)	Beijing	PEK	27,852	18.4%

## Annual totals by aircraft type



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Amsterdam Airport Schiphol had a higher PASSENGER growth in 2015 (+6.0%), than Frankfurt (+2.5%), Paris Charles de Gaulle (+3.1%) and London Heathrow (+2.2%). Among the top-10 European airports only Istanbul (+8.7%) and Madrid (+12.0)% had a higher passenger growth. Nevertheless, Amsterdam Airport Schiphol stays on the fifth place in the ranking of the European airports.

In the ranking of CARGO airports Amsterdam Airport Schiphol managed to maintain the third position in Europe (1.6 million tonnes) after Paris Charles de Gaulle (1.9 million tonnes) and ahead of London Heathrow (1.5 million tonnes).

x 1,000	Ran	iking		2015	Compared to 2014 in %
	1	London Heathrow	LHR	472	0.3
	2	Paris CDG	CDG	469	0.9
	3	Frankfurt	FRA	461	- 0.3
	4	Amsterdam	AMS	451	2.8
	5	Istanbul	IST	447	5.9
	6	Madrid Barajas	MAD	367	7.0
	7	Munich	MUC	360	0.8
	8	Rome Fiumicino	FCO	312	1.3
	9	Barcelona	BCN	289	1.8
	10	London Gatwick	LGW	268	3.0

#### Air transport movements \*

\*) Top 10 airports in Europe in air transport movements

#### Passenger transport (excl. transit-direct) \*

x 1,000	Rar	nking		2015	Compared to 2014 in %
	1	London Heathrow	LHR	74,959	2.2
	2	Paris CDG	CDG	65,707	3.1
	3	Istanbul	IST	61,323	7.7
	4	Frankfurt	FRA	60,907	2.5
	5	Amsterdam	AMS	58,246	6.0
	6	Madrid Barajas	MAD	46,828	11.9
	7	Munich	MUC	40,853	3.2
	8	London Gatwick	LGW	40,268	5.6
	9	Rome Fiumicino	FCO	40,231	5.1
	10	Barcelona	BCN	39,711	5.7

#### \*) Top 10 passenger airports in Europe

#### Cargo transport \*

x 1,000	Ranking		2015		Compared to 2014 in %	
	1	Frankfurt	FRA	1,993	-	2.8
	2	Paris CDG	CDG	1,861	-	1.6
	3	Amsterdam	AMS	1,621		0.7
	4	London Heathrow	LHR	1,497		0.2
	5	Leipzig	LEJ	984		8.5
	6	Cologne/Bonn	CGN	749		6.4
	7	Luxembourg	LUX	743		0.4
	8	Istanbul	IST	738		4.2
	9	Liège	LGG	651		10.1
	10	Milan Malpensa	MXP	500		8.8

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\*) Top 10 cargo airports in Europe - Source: ACI

Traffic Review 2015		O	rastructure
	Polder Runway Location: 18R - 36L Length: 3,800 metres Width: 60 metres	Infrastructu	ire
Amsterdam Airport Schiphol area	Zwanenburg Runwa Location: 18C - 36C Length: 3,300 metres Width: 45 metres	y Buitenveldert Runway Location: 09 - 27 Length: 3,453 metres Width: 45 metres	
Capacity			
Terminal passengers 60 - 65 mln p	er year	5 Aalsmeer Runway Location: 18L - 36R	A
		Length: 3,400 metres Width: 45 metres	x
Aircraft stands			
Connected	97 🖸		
Disconnected	110	Schiphol East Runwa	
Total	207 Kaag F	Location: 04 - 22	y
	Length:	3,500 metres Width: 45 metres	
Car parking spaces	Width: 4	5 metres	_
Passengers / visitors	19,913	3	
Employees	15,086		
Total	34,999		

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## Definitions

#### 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).

#### Cargo transport

Both paying and non paying cargo, including military mail and express cargo. 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 cargo.

#### 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).

#### 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 whithin no more than 15 minutes of its scheduled time on/off blocks, regarding passenger flights only.

#### MTOW

Maximum take-off weight of an aircraft.