



# TRAFFIC REVIEW 2008

# Foreword

The 2008 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](http://www.schipholgroup.com)

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February 2009



# Contents

<b>Summary</b> .....	4
■ Traffic and transport summary .....	6
■ Traffic and transport summary per continent .....	7
<b>Air transport movements</b> .....	8
■ Air transport movements, monthly and annual totals .....	10
■ Air transport movements, per hour of the day .....	11
■ Punctuality of passenger services .....	11
■ Air transport movements, main countries .....	12
■ Origins and destinations Europe .....	14
■ Origins and destinations intercontinental .....	16
■ Air transport movements per type .....	18
■ Air transport movements, main airlines .....	20
■ New airlines .....	21
<b>Passengers</b> .....	22
■ Passengers, monthly and annual totals .....	24
■ Passengers, main countries .....	25
■ Passengers, main origins and destinations .....	26
■ Passenger profile .....	27
<b>Cargo</b> .....	28
■ Cargo, monthly and annual totals .....	30
■ Cargo, main origins and destinations .....	31
<b>Other airports</b> .....	32
■ Other airports, annual totals .....	33
<b>Infrastructure</b> .....	34
<b>Definitions</b> .....	36

In 2008, the number of passengers travelling from/to and via Amsterdam Airport Schiphol totalled 47.4 million; -0.8% less than the year before.





# Summary

The number of air transport movements dropped by -1.8% to 428,332 and cargo traffic dropped by -2.6% to a little less than 1.6 million tonnes.

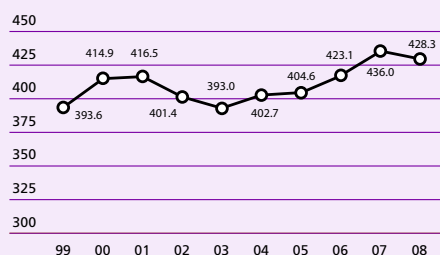


## Traffic and transport summary

	2008	Compared to 2007 in %
<b>Air transport movements (excl. general aviation)</b>	<b>428,332</b>	<b>- 1.8%</b>
scheduled services	395,843	- 1.5%
non-scheduled services	32,489	- 4.7%
passenger services	410,534	- 1.7%
full-freighter services	17,798	- 3.2%
General aviation	18,361	- 0.1%
<b>Total air transport movements (incl. general aviation)</b>	<b>446,693</b>	<b>- 1.7%</b>
<b>Passenger transport (incl. transit-direct 1x)</b>	<b>47,430,019</b>	<b>- 0.8%</b>
scheduled services	43,565,079	- 0.4%
non-scheduled services	3,864,940	- 4.8%
domestic	43,724	- 21.4%
europe	31,705,120	- 2.4%
intercontinental	15,681,175	+ 2.8%
Transit-direct passengers	38,308	- 23.8%
Passenger transport (excl. transit-direct)	47,391,711	- 0.7%
<b>Cargo transport (tonnes)</b>	<b>1,567,712</b>	<b>- 2.6%</b>
inbound	835,107	- 0.2%
outbound	732,604	- 5.3%
passengers services	640,319	- 4.6%
full-freighter services	927,392	- 1.3%
<b>Mail transport (tonnes)</b>	<b>34,873</b>	<b>- 15.2%</b>

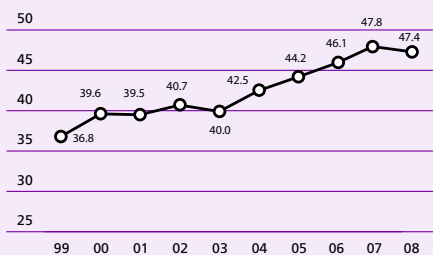
### Air transport movements

× 1,000



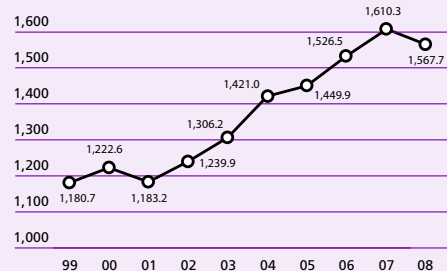
### Passenger transport

× 1,000,000



### Cargo transport

× 1,000 tonnes



## Traffic and transport summary per continent

	Air transport movements	Compared to 2007 in %	Passengers (incl. transit-direct)	Compared to 2007 in %	Cargo (tonnes)	Compared to 2007 in %
EU*	293,159	- 3.8%	26,452,840	- 3.3%	47,674	+ 17.9%
Rest of Europe	49,226	+ 2.6%	5,296,004	+ 2.1%	27,374	- 14.7%
<b>Total Europe</b>	<b>342,385</b>	<b>- 3.0%</b>	<b>31,748,844</b>	<b>- 2.5%</b>	<b>75,048</b>	<b>+ 3.5%</b>
North America	28,685	+ 9.1%	5,885,257	+ 5.1%	267,137	- 15.0%
Latin America	9,390	- 0.1%	2,041,957	+ 1.0%	141,675	- 0.6%
Africa	15,114	+ 2.4%	2,555,814	+ 2.2%	189,341	+ 6.0%
Middle East	7,910	- 3.7%	1,151,748	+ 4.1%	176,407	- 8.4%
Asia	24,848	+ 1.5%	4,046,399	+ 0.7%	718,103	+ 1.2%
<b>Total intercontinental</b>	<b>85,947</b>	<b>+ 3.4%</b>	<b>15,681,175</b>	<b>+ 2.8%</b>	<b>1,492,664</b>	<b>- 2.9%</b>
<b>Grand total</b>	<b>428,332</b>	<b>- 1.8%</b>	<b>47,430,019</b>	<b>- 0.8%</b>	<b>1,567,712</b>	<b>- 2.6%</b>

\* The 27 official member states of the European Union





The number of air transport movements decreased by -1.8% to 428,332, which was caused by a -1.7% decrease in passenger aircraft and a -3.2% decrease in full-freighters.

# Air transport





# movements

The average Maximum Take-Off Weight (MTOW) increased by 1.2 tonnes to 99.9 tonnes due to a +1.8% increase in the average MTOW of passenger or mixed aircraft and a decrease of -1.0% of the average MTOW of full-freighters.



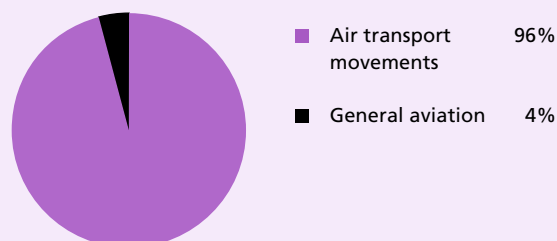
# Air transport movements, monthly totals 2008

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
<b>I. Air transport</b>												
Scheduled												
Passenger services	30,145	28,802	31,365	32,852	34,504	33,703	34,087	33,513	33,161	33,977	29,628	28,207
Full-freighter services	971	916	1,110	1,062	979	960	1,036	979	1,022	1,058	1,032	774
Subtotal	31,116	29,718	32,475	33,914	35,483	34,663	35,123	34,492	34,183	35,035	30,660	28,981
Non-scheduled												
Passenger services	930	942	1,195	1,798	3,202	3,020	4,205	4,182	2,817	2,539	877	883
Full-freighter services	473	553	537	506	487	519	431	440	471	516	492	474
Subtotal	1,403	1,495	1,732	2,304	3,689	3,539	4,636	4,622	3,288	3,055	1,369	1,357
<b>Total air transport</b>	<b>32,519</b>	<b>31,213</b>	<b>34,207</b>	<b>36,218</b>	<b>39,172</b>	<b>38,202</b>	<b>39,759</b>	<b>39,114</b>	<b>37,471</b>	<b>38,090</b>	<b>32,029</b>	<b>30,338</b>
<b>II. General aviation</b>												
Taxi / Business / Private	1,099	986	1,189	1,251	1,365	1,576	1,215	985	1,073	927	747	643
Other flights	385	433	388	400	408	399	351	365	585	613	497	481
<b>Total general aviation</b>	<b>1,484</b>	<b>1,419</b>	<b>1,577</b>	<b>1,651</b>	<b>1,773</b>	<b>1,975</b>	<b>1,566</b>	<b>1,350</b>	<b>1,658</b>	<b>1,540</b>	<b>1,244</b>	<b>1,124</b>
<b>Grand total</b>	<b>34,003</b>	<b>32,632</b>	<b>35,784</b>	<b>37,869</b>	<b>40,945</b>	<b>40,177</b>	<b>41,325</b>	<b>40,464</b>	<b>39,129</b>	<b>39,630</b>	<b>33,273</b>	<b>31,462</b>

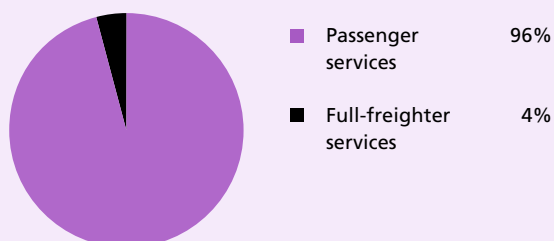
## Air transport movements, annual totals 2008

	2008	Compared to 2007 in %
<b>I. Air transport</b>		
Scheduled		
Passenger services	383,944	- 1.5
Full-freighter services	11,899	- 0.8
Subtotal	395,843	- 1.5
Non-scheduled		
Passenger services	26,590	- 4.0
Full-freighter services	5,899	- 7.6
Subtotal	32,489	- 4.7
<b>Total air transport</b>	<b>428,332</b>	<b>- 1.8</b>
<b>II. General aviation</b>		
Taxi / Business / Private	13,056	- 8.3
Other flights	5,305	+ 27.9
<b>Total general aviation</b>	<b>18,361</b>	<b>- 0.1</b>
<b>Grand total</b>	<b>446,693</b>	<b>- 1.7</b>

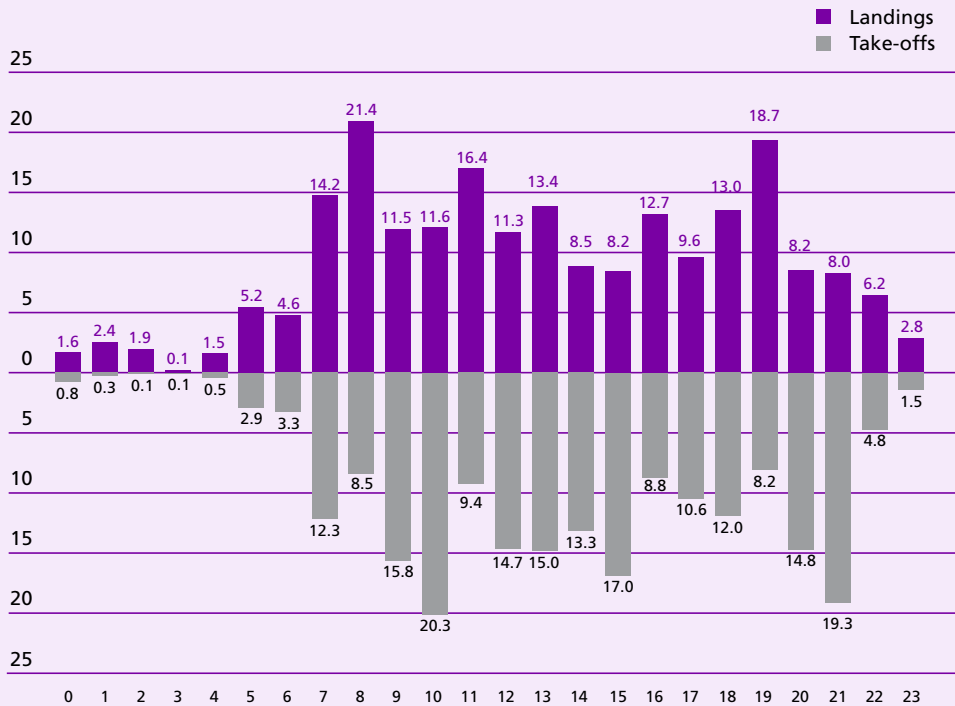
## Total air transport



## Air transport movements



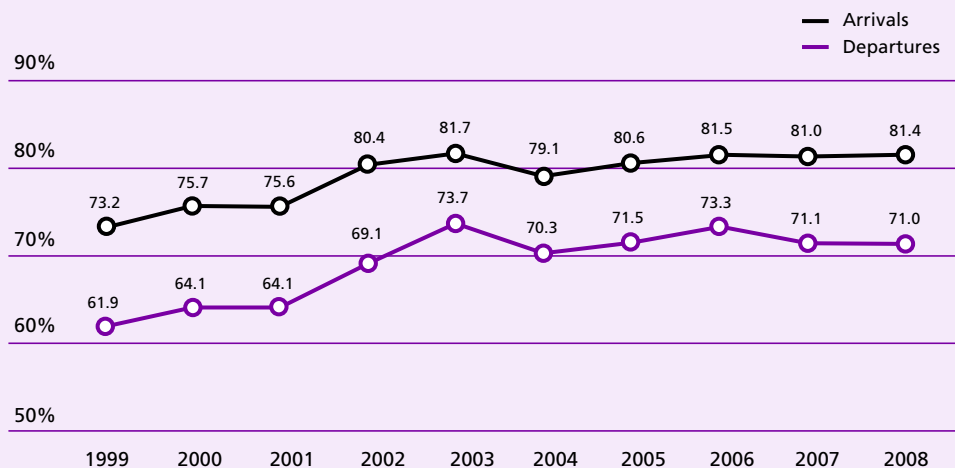
## Air transport movements per hour of the day × 1,000



## Air transport movements, per period of the day

		Landings	Take-offs	Total
Night	23:00 - 05:59	16,627	6,102	22,729
Early morning	06:00 - 06:59	4,610	3,306	7,916
Day	07:00 - 18:59	151,766	157,699	309,465
Evening	19:00 - 22:59	41,134	47,088	88,222
<b>Total</b>		<b>214,137</b>	<b>214,195</b>	<b>428,332</b>

## Punctuality of passenger services, annual totals



## Main European countries

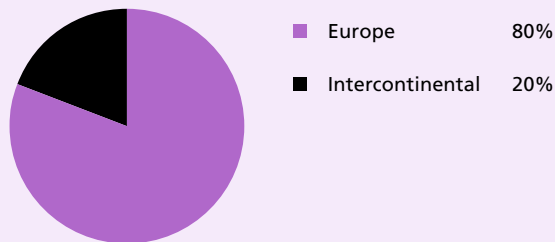
	(2007 ranking)		Scheduled movements	Non-scheduled movements	Total	Compared to 2007 in %
1	(1)	Great Britain	84,718	516	85,234	- 9.4%
2	(2)	Germany	43,937	473	44,410	- 2.5%
3	(3)	Spain	23,921	5,026	28,947	- 7.0%
4	(4)	France	26,855	263	27,118	+ 3.3%
5	(5)	Italy	22,170	424	22,594	- 1.9%
6	(6)	Norway	15,498	80	15,578	+ 3.0%
7	(7)	Switzerland	13,597	259	13,856	+ 0.9%
8	(8)	Turkey	4,835	6,580	11,415	- 0.4%
9	(11)	Sweden	9,860	168	10,028	+ 13.7%
10	(9)	Denmark	9,837	89	9,926	- 7.1%
11	(10)	Greece	3,845	5,038	8,883	- 5.1%
12	(12)	Portugal	6,059	1,238	7,297	+ 7.6%
13	(13)	Austria	6,892	62	6,954	+ 10.2%
14	(14)	Ireland	5,284	56	5,340	+ 7.3%
15	(16)	Czech Republic	5,091	76	5,167	+ 10.0%
16	(15)	Belgium	4,144	399	4,543	- 4.2%
17	(18)	Finland	4,225	104	4,329	+ 1.5%
18	(19)	Poland	4,126	21	4,147	- 2.5%
19	(17)	Hungary	3,698	22	3,720	- 16.8%
20	(21)	Russia	3,246	31	3,277	+ 18.8%
Rest of Europe			18,511	1,111	19,622	- 3.5%
<b>Total Europe</b>			<b>320,349</b>	<b>22,036</b>	<b>342,385</b>	<b>- 3.0%</b>



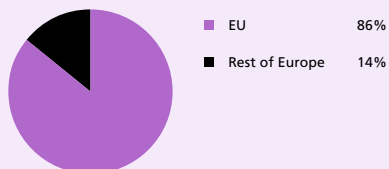
## Main intercontinental countries

	(2007 ranking)		Scheduled movements	Non-scheduled movements	Total	Compared to 2007 in %
1	(1)	USA	24,847	697	25,544	+ 9.4%
2	(2)	China	7,990	986	8,976	+ 5.8%
3	(3)	Japan	3,591	18	3,609	- 0.2%
4	(4)	Egypt	1,273	2,140	3,413	+ 6.7%
5	(5)	Canada	3,118	23	3,141	+ 6.9%
6	(6)	United Arab Emirates	2,534	77	2,611	- 1.9%
7	(7)	Singapore	2,462	13	2,475	- 1.3%
8	(8)	Israel	1,864	270	2,134	- 8.7%
9	(11)	Morocco	1,413	693	2,106	+ 11.0%
10	(9)	Kenya	1,357	624	1,981	- 6.5%
11	(12)	India	1,971	9	1,980	+ 4.4%
12	(10)	Taiwan	1,884	7	1,891	- 5.9%
13	(13)	South Africa	1,426	461	1,887	- 0.4%
14	(14)	Mexico	1,177	430	1,607	- 7.0%
15	(17)	Netherlands Antilles	1,223	373	1,596	+ 21.9%
16	(15)	South Korea	1,548	1	1,549	- 2.1%
17	(16)	Malaysia	1,537	6	1,543	- 1.7%
18	(18)	Tunisia	214	917	1,131	+ 6.7%
19	(19)	Nigeria	1,040	13	1,053	+ 0.4%
20	(22)	Kazakhstan	995	6	1,001	+ 12.0%
Rest of Intercontinental			12,030	2,689	14,719	+ 12.8%
<b>Total Intercontinental</b>			<b>75,494</b>	<b>10,453</b>	<b>85,947</b>	<b>+ 5.9%</b>

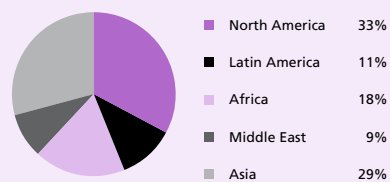
## Air transport movements



### Europe



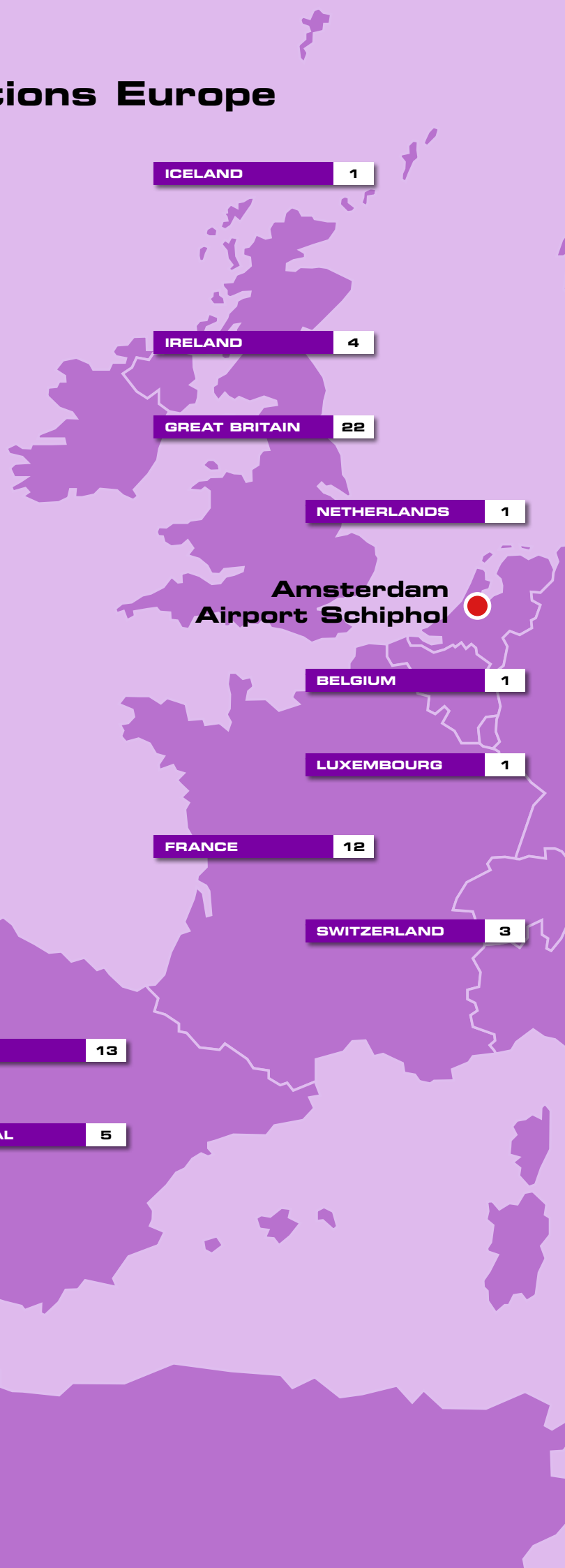
### Intercontinental



# Origins and destinations Europe

## Main European origins and destinations

	(2007 ranking)		Air transport movements	Compared to 2007 in %
1	(1)	London Heathrow	16,764	- 2.6%
2	(2)	Paris Charles de Gaulle	10,791	- 3.5%
3	(4)	London City	10,358	+ 12.6%
4	(3)	Barcelona	9,187	- 5.1%
5	(5)	Munich	8,380	- 1.9%
6	(6)	Frankfurt	8,085	- 5.0%
7	(7)	Madrid	7,567	- 9.7%
8	(8)	Copenhagen	7,237	- 9.5%
9	(13)	Vienna	6,804	+ 10.8%
10	(11)	Zurich	6,748	+ 0.3%
11	(12)	Oslo	6,111	- 2.8%
12	(10)	Milan Malpensa	6,071	- 11.9%
13	(9)	London Gatwick	5,923	- 14.2%
14	(16)	Stockholm	5,735	+ 1.7%
15	(15)	Hamburg	5,616	- 0.5%
16	(17)	Geneva	5,455	- 0.8%
17	(18)	Rome Fiumicino	5,391	- 1.7%
18	(19)	Birmingham	5,283	- 1.4%
19	(20)	Prague	5,165	+ 10.0%
20	(21)	Brussels	4,453	- 2.8%



TOTAL SCHEDULED DESTINATIONS EUROPE **153**



NORWAY 6

FINLAND 1

SWEDEN 4

ESTONIA 1

DENMARK 2

LATVIA 1

LITHUANIA 1

RUSSIA 2

GERMANY 11

POLAND 2

CZECH REPUBLIC 1

UKRAINE 1

AUSTRIA 1

ARMENIA 1

SLOVENIA 1

HUNGARY 1

GEORGIA 1

CROATIA 4

ROMANIA 1

SERBIA 1

BULGARIA 3

ITALY 16

MACEDONIA 1

TURKEY 8

GREECE 15

MALTA 1

CYPRUS 2



# Origins and destinations intercontinental

## North America

CANADA	4
USA	19
TOTAL	23

## Latin America

ARUBA	1
BRAZIL	1
CUBA	3
DOMINICAN REP.	2
ECUADOR	2
JAMAICA	1
MEXICO	2
NETHERLANDS ANTILLES	3
PANAMA	1
PERU	1
SURINAM	1
VENEZUELA	1
TOTAL	19

## Amsterdam Airport Schiphol

## Africa

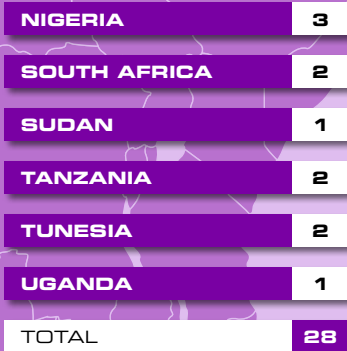
CAPE VERDE ISL.	2
EGYPT	4
ETHIOPIA	1
GHANA	1
KENYA	1
LIBYA	1
MOROCCO	7

TOTAL SCHEDULED DESTINATIONS  
INTERCONTINENTAL **109**

## Main intercontinental origins and destinations

	(2007 ranking)		Air transport movements	Compared to 2007 in %
1	(3)	Shanghai	3,433	+ 20.5%
2	(2)	Detroit	3,312	+ 11.5%
3	(1)	Hong Kong	3,032	+ 0.3%
4	(4)	New York JFK	2,607	- 2.2%
5	(5)	Tokyo	2,605	+ 2.6%
6	(6)	Singapore	2,475	- 1.3%
7	(9)	New York EWR	2,453	+ 16.4%
8	(7)	Houston	2,416	- 0.7%
9	(8)	Tel Aviv	2,134	- 8.7%
10	(11)	Nairobi	1,977	- 3.3%

## Middle East



## Asia



	(2007 ranking)		Air transport movements	Compared to 2007 in %
11	(10)	Minneapolis	1,920	- 7.2%
12	(12)	Taipei	1,891	- 5.9%
13	(14)	Dubai	1,854	- 0.1%
14	(13)	Atlanta	1,816	- 4.9%
15	(18)	Washington	1,578	+ 8.8%
16	(19)	Toronto	1,571	+ 17.2%
17	(15)	Chicago	1,565	- 3.5%
18	(16)	Seoul	1,548	- 1.7%
19	(27)	Boston	1,424	+ 34.1%
20	(17)	Kuala Lumpur	1,414	- 2.7%

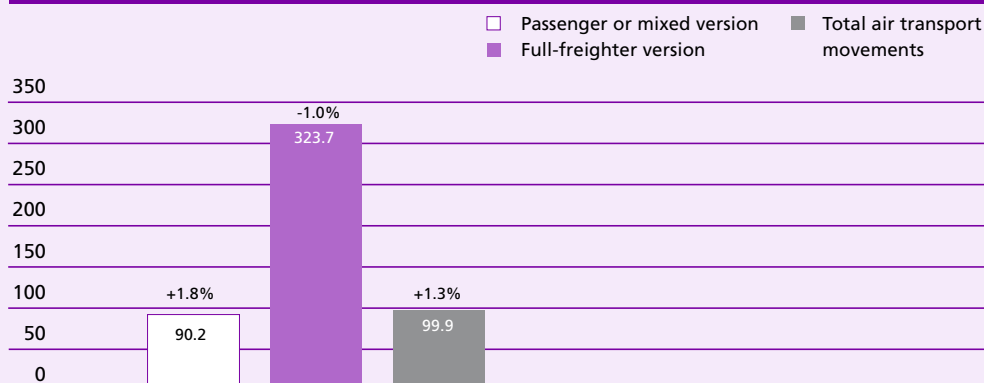
## Air transport movements per type, passenger or mixed version

Type	Average MTOW*	Movements	Compared to 2007 in %
1 Boeing 737-800	76	58,400	+ 17%
2 Fokker 70	38	40,255	- 4%
3 Fokker 100	45	35,080	+ 7%
4 Fokker 50	21	27,552	- 4%
5 Airbus A319	66	27,485	- 9%
6 Boeing 737-400	64	27,240	+ 4%
7 Boeing 737-300	58	26,938	- 27%
8 Airbus A320	73	24,461	- 13%
9 Boeing 737-700	67	22,194	+ 5%
10 Boeing 747-400	396	13,573	- 2%
11 Boeing 777-200	295	12,038	- 1%
12 Airbus A321	87	9,878	+ 3%
13 Airbus A330-200	233	9,080	+ 4%
14 Boeing 737-900	78	8,897	+ 20%
15 Boeing 767-300	185	7,659	- 15%
16 Boeing 737-500	55	7,467	- 19%
17 Boeing 757-200	114	5,627	+ 53%
18 Airbus A330-300	233	5,533	- 4%
19 MD80	66	5,435	+ 23%
20 MD11	281	5,217	- 4%
21 BAe 146/AVRO RJ	44	3,973	+ 20%
22 Bombardier CRJ 700/900	36	3,954	+ 9%
23 Boeing 737-600	59	3,040	- 8%
24 Embraer ERJ 145	20	2,780	+ 6%
25 Bombardier CRJ 100/200	24	2,540	- 16%
26 Embraer 170/175	38	2,414	+ 20%
27 Boeing 767-400	205	1,968	+ 22%
28 Dash 8-400	30	1,525	- 38%
29 Airbus A318	63	1,452	+ 69%
30 Embraer 190/195	50	1,257	(-)

\* Maximum take off weight

## Average Maximum Take Off Weight

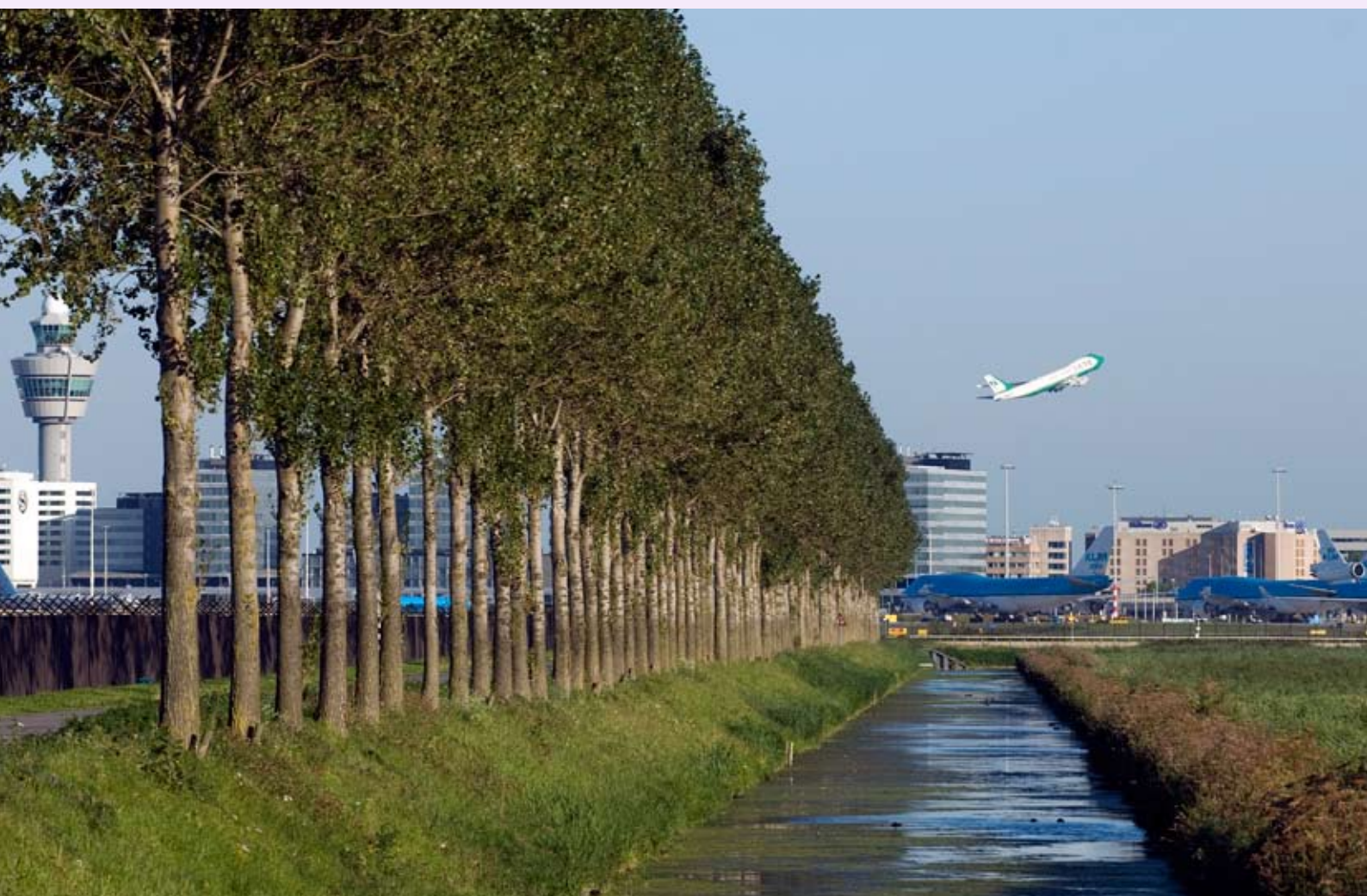
in tonnes and compared to 2007 in %



## Air transport movements per type, full-freighter version

Type	Average MTOW*	Movements	Compared to 2007 in %
1 Boeing 747-400	401	9,310	+ 10%
2 MD11	285	2,803	- 10%
3 Boeing 747-200	376	2,088	- 33%
4 BAe ATP	24	1,036	- 14%
5 Airbus A300	167	995	- 18%
6 Boeing 757-200	97	880	+ 1,058%
7 Boeing 767-300	187	252	- 10%
8 Boeing 747-100	339	165	- 59%
9 Boeing 747-300	379	120	- 62%
10 Antonov 12	63	44	- 21%
11 Antonov 124	395	24	- 45%
12 Antonov 26	24	12	- 40%
13 Lockheed L-188	52	10	+ 0%
14 DC10	264	8	- 78%
15 Metro III	8	8	+ 167%

\* Maximum take off weight



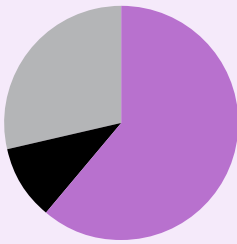
## Air transport movements, main airlines

	(2007 ranking)	Airline	Scheduled movements	Non-scheduled movements	Total	Compared to 2007 in %
1	(1)	KLM	211,197	351	211,548	+ 1.3%
2	(2)	transavia.com	17,532	14,230	31,762	+ 5.7%
3	(3)	easyJet	14,934	12	14,946	- 12.2%
4	(4)	Lufthansa German Airlines	11,281	28	11,309	- 7.0%
5	(6)	Air France	10,856	10	10,866	+ 15.7%
6	(8)	Northwest Airlines	10,690	29	10,719	+ 21.2%
7	(7)	British Airways	9,468	28	9,496	+ 5.6%
8	(5)	Martinair Holland	2,818	4,083	6,901	- 41.2%
9	(9)	VLM Airlines	5,672	158	5,830	- 5.8%
10	(12)	Aer Lingus	5,822	2	5,824	+ 17.8%
11	(10)	SAS Scandinavian Airlines	5,669	31	5,700	- 1.8%
12	(11)	bmi	5,193	13	5,206	- 2.2%
13	(17)	Arke Fly	0	4,179	4,179	+ 17.0%
14	(15)	Swiss Int. Airlines	3,629	27	3,656	+ 0.8%
15	(16)	Malev Hungarian Airlines	3,599	2	3,601	- 0.6%
16	(13)	Alitalia	3,483	22	3,505	- 28.7%
17	(18)	Iberia	3,442	5	3,447	+ 2.8%
18	(22)	TAP Portugal	3,413	28	3,441	+ 17.9%
19	(21)	bmibaby	3,071	6	3,077	- 2.4%
20	(23)	Austrian	2,761	17	2,778	- 0.4%
21	(14)	Vueling	2,748	0	2,748	- 31.8%
22	(26)	SkyEurope	2,566	2	2,568	+ 20.7%
23	(20)	Flybe	2,480	7	2,487	- 21.4%
24	(24)	CSA Czech Airlines	2,463	19	2,482	- 0.2%
25	(25)	Continental Airlines	2,266	0	2,266	+ 0.7%
26	(27)	Turkish Airlines	2,255	8	2,263	+ 10.2%
27	(33)	Finnair	2,011	68	2,079	+ 24.3%
28	(28)	LOT Polish Airlines	2,012	2	2,014	- 0.3%
29	(35)	Delta Air Lines	1,756	2	1,758	+ 13.7%
30	(30)	Singapore Airlines	1,734	16	1,750	- 6.0%
Other airlines			39,022	9,104	48,126	- 13.4%
<b>Total</b>			<b>395,843</b>	<b>32,489</b>	<b>428,332</b>	<b>- 1.8%</b>

easyJet incl. easyJet Switzerland

SkyEurope incl. SkyEurope Hungary & SkyEurope Slovakia

## Air transport movements per airline segment



- Air France - KLM & partners + 61,2%
- Low cost carriers - 10,5%
- Other carriers + 28,4%



## New scheduled airlines

	Aer Arann	passenger
	Air Baltic	passenger
	Open Skies	passenger
	Jett8	cargo

The number of passengers travelling from/to and via Amsterdam Airport Schiphol dropped by -0.8% to 47.4 million passengers.





# Passengers

The passenger decrease is composed by a decrease in Origin & Destination (O&D) passengers (-3.4%) and an increase in transfer passengers (+3.0%).

The busiest day of the year was recorded on 20 July, with almost 170 thousand passengers (excl. transit direct).





# Passenger transport, monthly totals 2008

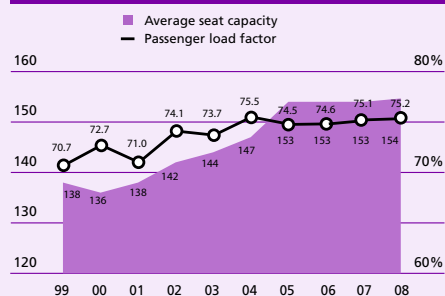
× 1,000

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
<b>I. Scheduled</b>												
Arrival	1,560	1,499	1,812	1,793	2,027	1,957	2,017	2,139	1,941	1,956	1,588	1,502
Departure	1,520	1,527	1,770	1,899	1,916	2,006	2,161	1,944	1,938	1,944	1,570	1,555
Subtotal	3,080	3,026	3,582	3,692	3,943	3,962	4,177	4,083	3,880	3,899	3,158	3,058
<b>II. Non-scheduled</b>												
Arrival	65	61	80	86	233	207	304	351	210	204	60	52
Departure	56	67	80	140	227	231	366	282	208	169	53	59
Subtotal	121	127	160	226	460	438	670	633	418	373	114	111
<b>III. Total air transport</b>												
Arrival	1,625	1,560	1,892	1,879	2,260	2,164	2,321	2,490	2,151	2,160	1,648	1,554
Departure	1,576	1,594	1,850	2,040	2,143	2,237	2,526	2,226	2,146	2,113	1,624	1,615
Total	3,201	3,153	3,741	3,919	4,403	4,400	4,847	4,716	4,297	4,272	3,272	3,168
Transit-direct	4	4	5	2	3	2	2	2	4	4	4	3
<b>Grand total</b>	<b>3,205</b>	<b>3,157</b>	<b>3,747</b>	<b>3,921</b>	<b>4,406</b>	<b>4,403</b>	<b>4,850</b>	<b>4,718</b>	<b>4,301</b>	<b>4,276</b>	<b>3,276</b>	<b>3,171</b>

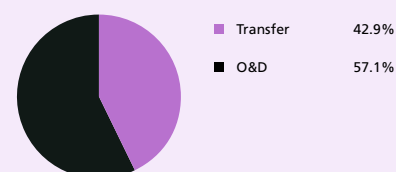
## Passenger transport, annual totals 2008 × 1,000

	2008	Compared to 2007 in %
<b>I. Scheduled</b>		
Arrival	21,790	- 0.2
Departure	21,750	- 0.5
Subtotal	43,540	- 0.4
<b>II. Non-scheduled</b>		
Arrival	1,913	- 4.6
Departure	1,938	- 4.8
Subtotal	3,851	- 4.7
<b>III. Total air transport</b>		
Arrival	23,704	- 0.6
Departure	23,688	- 0.9
Total	47,392	- 0.7
Transit-direct	38	- 23.8
<b>Grand total</b>	<b>47,430</b>	<b>- 0.8</b>

## Average seat capacity and passenger load factor



## Passenger transport, transfer & O&D



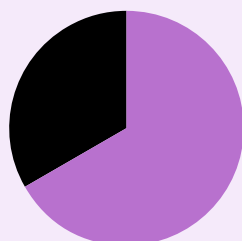
## Main European countries

	(2007 ranking)		Passengers 2008	Compared to 2007 in %
1	(1)	Great Britain	7,252,514	- 7.4%
2	(2)	Spain	3,932,758	- 6.0%
3	(3)	Germany	2,645,221	+ 2.5%
4	(4)	Italy	2,309,607	- 4.1%
5	(5)	France	2,179,636	+ 3.6%
6	(6)	Turkey	1,689,995	- 2.6%
7	(8)	Norway	1,414,727	+ 3.4%
8	(9)	Switzerland	1,335,796	+ 3.1%
9	(7)	Greece	1,332,148	- 5.0%
10	(10)	Denmark	992,268	- 4.7%
11	(11)	Sweden	938,312	+ 0.2%
12	(12)	Portugal	863,487	+ 3.3%
13	(13)	Ireland	664,627	+ 1.1%
14	(14)	Austria	564,752	+ 7.4%
15	(16)	Czech Republic	446,652	+ 10.1%
16	(15)	Finland	427,181	- 3.6%
17	(20)	Russia	341,158	+ 20.9%
18	(18)	Poland	330,046	- 1.5%
19	(19)	Romania	301,694	+ 0.4%
20	(17)	Hungary	293,302	- 20.7%

## Main intercontinental countries

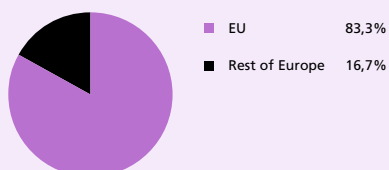
	(2007 ranking)		Passengers 2008	Compared to 2007 in %
1	(1)	USA	5,024,729	+ 5.2%
2	(2)	China	1,011,047	+ 0.9%
3	(3)	Canada	857,799	+ 4.2%
4	(5)	Egypt	596,531	+ 7.6%
5	(4)	Japan	544,512	- 3.6%
6	(6)	India	513,317	+ 6.4%
7	(9)	Netherlands Antilles	432,461	+ 10.7%
8	(10)	Singapore	402,998	+ 3.2%
9	(8)	Thailand	402,407	- 2.0%
10	(13)	United Arab Emirates	394,936	+ 8.0%
11	(12)	South Africa	393,466	+ 6.6%
12	(11)	Malaysia	383,783	+ 1.2%
13	(14)	Mexico	305,417	+ 1.8%
14	(7)	Kenya	298,358	- 27.4%
15	(15)	Israel	277,090	- 0.4%
16	(16)	Surinam	270,302	+ 1.6%
17	(21)	Morocco	242,760	+ 20.1%
18	(20)	Philippines	242,436	+ 11.2%
19	(17)	Brazil	240,373	- 3.6%
20	(18)	Nigeria	239,927	+ 1.0%

## Passengers



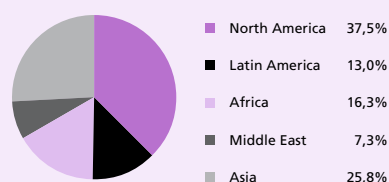
■ Europe 66,9%  
■ Intercontinental 33,1%

### Europe



■ EU 83,3%  
■ Rest of Europe 16,7%

### Intercontinental



■ North America 37,5%  
■ Latin America 13,0%  
■ Africa 16,3%  
■ Middle East 7,3%  
■ Asia 25,8%

## Main European origins and destinations

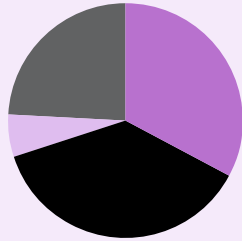
	(2007 ranking)	Airport	IATA code	Passengers 2008	Compared to 2007 in %
1	(1)	London	LHR	1,707,600	- 5.1%
2	(2)	Barcelona	BCN	1,229,957	- 3.3%
3	(3)	Paris	CDG	1,103,025	- 3.6%
4	(4)	Madrid	MAD	971,356	- 8.8%
5	(5)	Copenhagen	CPH	749,567	- 8.5%
6	(6)	Milan	MLP	655,952	- 11.5%
7	(8)	Rome	FCO	652,420	+ 0.0%
8	(10)	Zurich	ZRH	638,474	+ 4.5%
9	(12)	Oslo	OSL	600,038	- 0.8%
10	(9)	Stockholm	ARN	594,690	- 5.4%
11	(7)	London	LGW	594,269	- 11.1%
12	(11)	Frankfurt	FRA	593,544	- 2.2%
13	(15)	Munich	MUC	589,359	+ 7.0%
14	(13)	Antalya	AYT	576,394	- 4.2%
15	(17)	Istanbul	IST	557,683	+ 9.4%
16	(18)	Vienna	VIE	546,124	+ 7.5%
17	(16)	Geneva	GVA	544,656	+ 0.9%
18	(21)	Birmingham	BHX	496,543	+ 4.4%
19	(20)	Dublin	DUB	489,640	- 2.4%
20	(22)	Lisbon	LIS	475,401	+ 2.3%

## Main intercontinental origins and destinations

	(2007 ranking)	Airport	IATA code	Passengers 2008	Compared to 2007 in %
1	(1)	Detroit	DTW	792,291	+ 7.2%
2	(3)	New York	JFK	559,481	+ 12.3%
3	(2)	Minneapolis	MSP	516,114	- 8.0%
4	(5)	Toronto	YYZ	447,105	+ 10.0%
5	(7)	Singapore	SIN	402,998	+ 3.2%
6	(4)	Bangkok	BKK	391,815	- 3.7%
7	(9)	Kuala Lumpur	KUL	383,783	+ 1.2%
8	(10)	Hong Kong	HKG	376,771	+ 1.1%
9	(12)	New York	EWR	375,292	+ 5.3%
10	(8)	Houston	IAH	360,756	- 5.4%
11	(11)	Tokyo	NRT	348,546	- 4.5%
12	(15)	Curacao	CUR	337,090	+ 11.5%
13	(14)	Dubai	DXB	330,596	+ 6.8%
14	(6)	Nairobi	NBO	297,706	- 24.7%
15	(16)	Chicago	ORD	296,815	+ 3.4%
16	(22)	Shanghai	PVG	296,590	+ 19.8%
17	(13)	Washington	IAD	296,160	- 9.1%
18	(17)	Atlanta	ATL	288,025	+ 3.2%
19	(19)	Tel Aviv	TLV	277,090	- 0.4%
20	(20)	Paramaribo	PBM	270,302	+ 1.6%

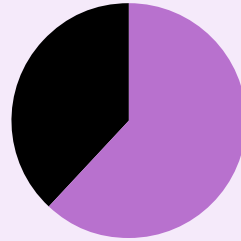
# Passenger profile

Residence



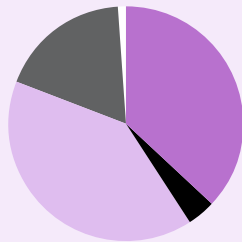
■ Netherlands	33%
■ Rest EU	37%
■ Rest of Europe	6%
■ Intercontinental	24%

Gender



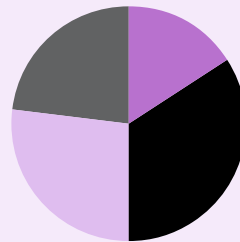
■ Male	62%
■ Female	38%

Reason for travelling



■ Business	37%
■ Congress / study	4%
■ Leisure	40%
■ Visiting friends / relatives	18%
■ Other	1%

Flight experience last 12 months



■ First flight	16%
■ 1 to 3 flights	34%
■ 4 to 10 flights	27%
■ > 10 flights	23%



Cargo transport is declining at Amsterdam Airport Schiphol. A decrease was recorded in 2008 of -2.6% with cargo totalling 1.57 million tonnes. Cargo transported on full-freighter services showed the smallest decrease of -1.3%, while cargo transported on passenger service flights dropped by -4.6%.





# Cargo

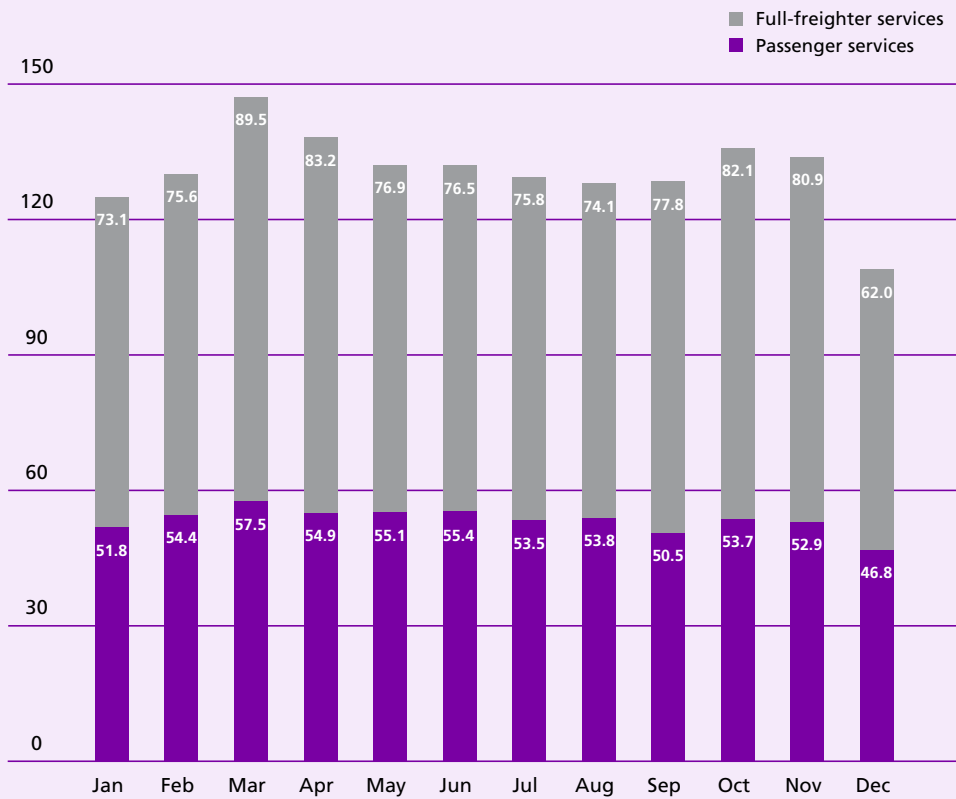
Although an overall decrease of cargo was observed, there still was growth for some regions: Europe (+3.5%), Asia (+1.2%) and Africa (+6.0%).

The second largest region North America (-15.0%) showed a significant drop as well as the Middle East (-8.4%). The busiest month in 2008 was March, with 147 thousand tonnes.



## Cargo, monthly totals per aircraft type

× 1,000 tonnes



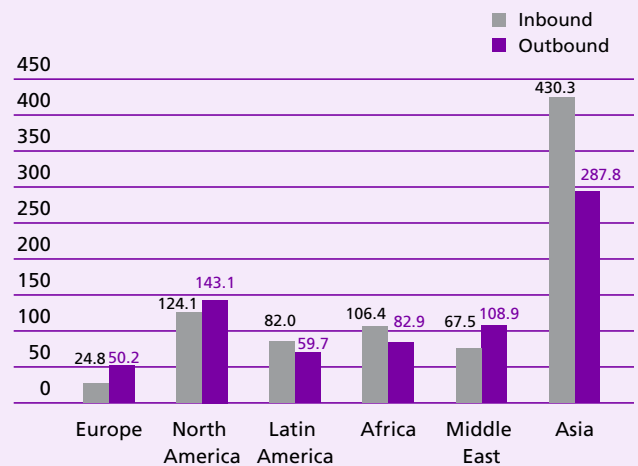
## Cargo, annual totals

tonnes

	2008	Compared to 2007 in %
<b>Total</b>	<b>1,567,712</b>	<b>- 2.6%</b>
Passenger services	640,319	- 4.6%
Full-freighter services	927,392	- 1.3%
Inbound	835,107	- 0.2%
Outbound	732,604	- 5.3%

## Cargo, annual totals per continent

× 1,000 tonnes



## Cargo, main origins and destinations\*

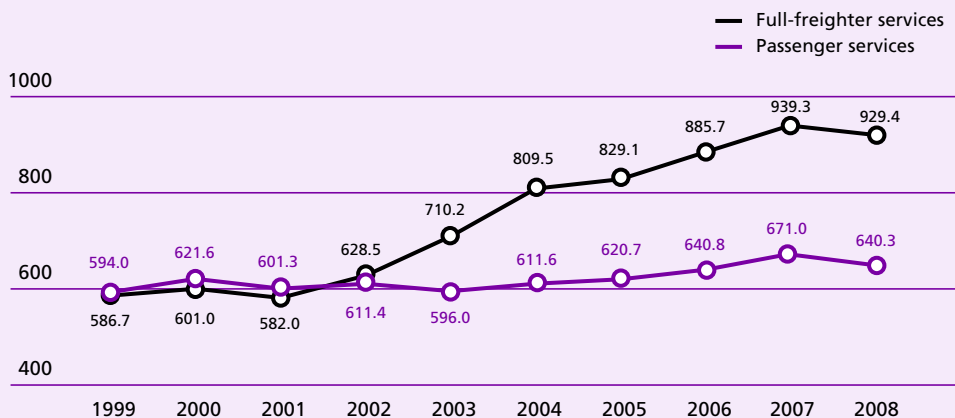
tonnes

	(2007 ranking)		IATA code	2008	Compared to 2007 in %
1	(1)	Shanghai	PVG	188,530	+ 16.7%
2	(2)	Hong Kong	HKG	106,959	+ 7.8%
3	(3)	Dubai	DXB	75,253	- 4.0%
4	(6)	Nairobi	NBO	72,267	+ 9.4%
5	(5)	Tokyo	NRT	69,220	+ 3.5%
6	(4)	Singapore	SIN	55,944	- 16.4%
7	(7)	Seoul	ICN	48,688	- 11.1%
8	(9)	Kuala Lumpur	KUL	39,664	- 3.4%
9	(13)	Johannesburg	JNB	36,978	+ 0.2%
10	(11)	Chicago	ORD	34,011	- 12.0%
11	(8)	Atlanta	ATL	32,670	- 24.1%
12	(10)	Tel Aviv	TLV	29,457	- 27.6%
13	(16)	Houston	IAH	29,371	- 5.6%
14	(15)	Mexico City	MEX	26,398	- 15.6%
15	(12)	New York	JFK	26,216	- 31.9%
16	(20)	Quito	UIO	26,204	+ 16.3%
17	(17)	Osaka	KIX	25,359	- 16.3%
18	(14)	Taipei	TPE	24,504	- 21.8%
19	(18)	Beijing	PEK	24,115	- 11.5%
20	(22)	Bangkok	BKK	22,857	+ 9.6%

\* These are not necessarily first origins or final destinations

## Cargo, annual totals per aircraft type

× 1,000 tonnes





Despite a decrease of  $-0.8\%$  ( $-0.7\%$  excl. Transit-direct) in passenger numbers, Amsterdam Airport Schiphol retained its fifth place in the ranking of top ten European airports. Amsterdam Airport Schiphol managed to maintain the third largest cargo airport in Europe, despite its decrease in cargo transport of  $-2.6\%$ .

# Other airports



## Air transport movements\*

× 1,000

				2008	Compared to 2007 in %
	1	Paris Ch. de Gaulle	CDG	551	+ 1.4
	2	Frankfurt	FRA	480	- 1.2
	3	Madrid	MAD	473	- 0.5
	4	London Heathrow	LHR	470	- 2.8
	5	Amsterdam	AMS	428	- 1.8
	6	Munich	MUC	408	+ 0.4
	7	Barcelona	BCN	341	+ 3.8
	8	Rome Fiumicino	FCO	321	- 8.8
	9	Milan Malpensa	MXP	266	+ 6.5
	10	London Gatwick	LGW	264	+ 2.8

\* Top 10 airports in Europe in air transport movements

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

× 1,000

				2008	Compared to 2007 in %
	1	London Heathrow	LHR	66,910	- 1.4
	2	Paris Ch. de Gaulle	CDG	60,678	+ 1.6
	3	Frankfurt	FRA	53,234	- 1.2
	4	Madrid	MAD	50,846	- 2.5
	5	Amsterdam	AMS	47,392	- 0.7
	6	Rome Fiumicino	FCO	35,133	+ 6.9
	7	Munich	MUC	34,447	+ 1.7
	8	London Gatwick	LGW	34,179	- 2.8
	9	Barcelona	BCN	30,208	- 7.9
	10	Paris Orly	ORY	26,206	- 0.9

\* Top 10 passenger airports in Europe

## Cargo transport\*

× 1,000 tonnes

				2008	Compared to 2007 in %
	1	Paris Ch. de Gaulle	CDG	2,039	- 0.6
	2	Frankfurt	FRA	2,021	- 2.4
	3	Amsterdam	AMS	1,568	- 2.6
	4	London Heathrow	LHR	1,401	+ 6.6
	5	Luxembourg**	LUX	795	- 7.2
	6	Brussels	BRU	659	- 13.5
	7	Cologne	CGN	565	- 15.8
	8	Liège	LGG	515	+ 5.1
	9	Milan Malpensa	MXP	404	- 14.2
	10	Madrid	MAD	329	+ 2.1

\* Top 10 cargo airports in Europe

\*\* September 2008 assumed

# Infrastructure

## Amsterdam Airport Schiphol area

### Capacity

Terminal passengers	60 - 65 mln per year
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### Aircraft stands

Connected	96
Disconnected	103

<b>Total</b>	<b>199</b>
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### Car parking spaces

Passengers / visitors	21,713
Employees	13,586

<b>Total</b>	<b>35,299</b>
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### Runways

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



1

2

3

5

4

6

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

## **MTOW**

Maximum take-off weight of an aircraft.