

South Atlantic

The route area 'South Atlantic' includes any scheduled service between Europe and North, Central or South America via gateways in, or South of, Brazil. Domestic legs of longhaul flights are included as longhaul. E.g. Barcelona-Madrid-Sao Paulo-Miami is counted as 'South Atlantic'.

5 countries are included:
Argentina including the Falkland Islands, Brazil, Chile, Paraguay and Uruguay.

2010 Top Destinations

In terms of passenger numbers (out and back)

Rank	Destination	Country	No of Pax
1	Sao Paulo	Brazil	1,956,194
2	Buenos Aires	Argentina	1,068,529
3	Rio de Janeiro	Brazil	915,371
4	Santiago	Chile	327,314
5	Recife	Brazil	142,536
6	Montevideo	Uruguay	127,637
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			

5 Largest AEA Carriers

(mill)

In terms of 2010 Total Revenue Tonne Kilometres

1	Air France	1,632.4
2	Iberia	1,534.3
3	Lufthansa	1,166.0
4	TAP	1,150.3
5	KLM	601.9

5 Fastest Growing AEA Carriers

(%)

In terms of 2010 Total Revenue Tonne Kilometres

1	Turkish Airlines	79.6
2	TAP	28.2
3	Lufthansa	17.0
4	SWISS	13.4
5	Iberia	10.4

2010 Key Figures

%/pt

Number of AEA carriers reporting	10
% share of region in Total Scheduled RPKs	6.9
% share of region in Total Scheduled Freight TKms	7.7
% share of region in Total Scheduled Revenues	5.9

Traffic Data

Passengers (000)	5,895.0	6.3
Revenue Passenger Kilometres (mill)	52,958.4	6.6
Available Seat Kilometres (mill)	62,403.0	0.7
Passenger Load Factor (%)	84.9	4.7
Total Freight Tonnes Carried (000)	282.1	17.0
Total Freight Tonne Kilometres (mill)	2,611.3	14.9
% Freight on Passenger Services	67.9	
Total Revenue Tonne Kilometres (mill)	7,529.3	7.8
Available Tonne-Kilometres (mill)	10,217.0	2.2
Overall Load Factor (%)	73.7	3.8

Revenue Data

Total Revenue (mill USD)	5,004.3	17.1
Total Yield (USc/RTK)	66.5	8.6
Passenger Yield (USc/RPK)	8.1	8.0
Freight Yield (USc/FTK)	26.8	15.4

Operating Data

Average Stage Distance (km)	7,980
Average Number of Flights/day	79
Average Number of Seats	287

South Atlantic

AEA Historic Overview

Carrier
Region
Start Year
AEA
SA
1975

Year	N° of carriers	RPKs (mill)	ASKs (mill)	PLF (%)	Passengers (000)	Cargo TKms (000)	RTKs (mill)	ATKs (mill)	OLF (%)
1975									
1976									
1977									
1978									
1979									
1980									
1981									
1982									
1983									
1984									
1985									
1986	9	7 608.4	10 774.5	70.6	908.6	567 412	1 261.3	1 738.2	72.6
1987	9	7 712.4	11 686.5	66.0	924.4	608 053	1 310.0	1 914.1	68.4
1988	9	8 032.7	11 833.8	67.9	953.2	664 422	1 393.7	2 036.8	68.4
1989	9	8 663.8	12 283.1	70.5	1 022.5	720 944	1 506.5	2 129.9	70.7
1990	9	9 317.2	12 920.2	72.1	1 074.1	753 561	1 610.9	2 259.2	71.3
1991	9	10 390.2	15 750.0	66.0	1 166.7	766 305	1 718.9	2 711.8	63.4
1992	8	11 973.4	16 958.9	70.6	1 341.5	787 490	1 884.5	2 825.8	66.7
1993	8	12 102.9	17 036.4	71.0	1 323.6	793 548	1 931.9	2 785.6	69.4
1994	8	14 409.8	19 108.0	75.4	1 542.2	1 043 938	2 400.2	3 217.1	74.6
1995	8	15 512.1	20 866.5	74.3	1 685.9	1 265 888	2 728.6	3 913.5	69.7
1996	9	16 855.1	23 471.3	71.8	1 813.4	1 464 324	3 074.6	4 461.6	68.9
1997	9	18 837.0	24 369.1	77.3	1 984.5	1 678 544	3 456.6	4 865.7	71.0
1998	10	23 132.5	30 804.8	75.1	2 467.0	2 030 386	4 209.5	6 176.4	68.2
1999	11	25 889.1	36 461.9	71.0	2 851.3	2 015 591	4 453.4	6 577.2	67.7
2000	10	29 387.4	36 987.1	79.5	3 231.6	1 980 340	4 739.9	6 686.6	70.9
2001	9	28 742.0	38 912.2	73.9	3 178.0	1 987 961	4 676.0	7 040.0	66.4
2002	9	25 012.6	32 872.6	76.1	2 925.8	1 719 299	4 053.4	6 250.1	64.9
2003	9	27 844.0	33 991.5	81.9	3 251.8	1 897 581	4 467.8	6 182.5	72.3
2004	9	32 582.9	39 339.0	82.8	3 745.4	2 272 639	5 303.7	7 113.2	74.6
2005	9	36 789.2	44 579.9	82.5	4 239.5	2 169 072	5 604.2	7 797.2	71.9
2006	9	41 509.1	48 104.2	86.3	4 833.9	2 309 633	6 158.2	8 232.4	74.8
2007	9	46 703.3	54 928.4	85.0	5 367.7	2 647 911	6 983.6	9 386.2	74.4
2008	9	52 098.5	64 246.5	81.1	5 872.5	2 802 764	7 598.9	10 759.4	70.6
2009	10	49 702.6	61 984.5	80.2	5 543.1	2 369 411	6 982.1	9 996.5	69.8
2010	10	52 958.4	62 403.0	84.9	5 895.0	2 701 272	7 529.3	10 217.0	73.7

Explanatory notes

RPKs Revenue Passenger Kilometres

ASKs Available Seat Kilometres

PLF Passenger Load Factor

Cargo TKms The sum of Freight Tonne Kilometres and Mail Tonne Kilometres on All Services

RTKs Revenue Tonne Kilometres on All Services

ATKs Available Tonne Kilometres on All Services

All Services The sum of Passenger and All-Cargo Services

OLF Overall Load Factor

For further information see Definitions and Explanatory Notes

South Atlantic

Passenger Traffic

Region **SA**
Year **2010**

Carrier	% TO RPKs	RPKs (mill)	% l.y.	ASKs (mill)	% l.y.	PLF (%)	pt l.y.	PAX (000)	% l.y.	% Econ
3V										
A3										
AB										
AF	10.6	13 309.1	-3.9	15 686.2	-5.2	84.8	1.1	1 441.6	-4.4	85.8
AY										
AZ	11.5	3 774.0	13.8	4 504.5	-4.1	83.8	13.1	367.5	12.7	88.7
BA	2.5	2 590.9	-4.0	3 174.8	-3.1	81.6	-0.8	298.0	-0.2	79.9
BD										
BT										
CV										
CY										
FI										
IB	23.4	12 022.3	5.1	13 812.2	-0.3	87.0	4.5	1 267.1	3.4	88.8
JP										
JU										
KL	5.2	3 976.8	1.3	4 616.0	-2.5	86.2	3.2	391.9	1.4	91.4
KM										
LG										
LH	3.9	5 066.4	7.0	6 040.8	4.5	83.9	2.0	485.9	6.6	77.2
LO										
LX	4.9	1 439.0	5.8	1 569.6	-1.4	91.7	6.2	149.7	-7.0	78.9
MA										
OA										
OK										
OS										
OU										
PS										
QY										
RO										
SK										
SN										
TK	1.4	670.2	94.6	880.6	52.2	76.1	16.6	66.1	62.5	91.5
TP	42.2	10 109.6	26.1	12 118.3	11.0	83.4	9.9	1 427.3	25.1	92.0
VS										
VV										
AEA	6.9	52 958.4	6.6	62 403.0	0.7	84.9	4.7	5 895.0	6.3	87.4

Explanatory notes

% TO RPKs % share of region in a carrier's Total Scheduled Revenue Passenger Kilometres

RPKs Revenue Passenger Kilometres

ASKs Available Seat Kilometres

PLF Passenger Load Factor

PAX Number of passengers carried

% Econ % of total passengers travelling in economy class

% l.y. % change versus last year

pt l.y. point change versus last year

For further information see Definitions and Explanatory Notes

South Atlantic

Cargo Traffic- All Services

Region **SA**
Year **2010**

Carrier	% TO FTK+FTKF	Freight TKms (mill)	% l.y.	Freight Tonnes (000)	% l.y.	Cargo TKms (mill)	% l.y.	Cargo Tonnes (000)	% l.y.
3V									
A3									
AB									
AF	8.9	418.6	-11.5	43.2	-10.1	434.6	-11.4	45.0	-10.2
AY									
AZ	23.3	99.5	43.6	9.7	46.5	100.1	39.4	9.8	42.1
BA	2.5	113.3	10.4	14.2	18.3	115.9	10.1	14.5	17.8
BD									
BT									
CV	7.7	377.2	5.4	44.8	11.6	377.2	5.4	44.8	11.6
CY									
FI									
IB	36.1	434.0	27.9	45.8	28.3	452.3	25.6	47.7	26.0
JP									
JU									
KL	5.5	204.2	6.5	19.5	8.5	210.0	4.8	20.0	6.6
KM									
LG									
LH	8.4	623.6	27.3	61.3	26.8	654.3	26.2	64.2	25.6
LO									
LX	7.2	88.0	29.3	9.1	25.0	94.4	23.6	9.8	20.0
MA									
OA									
OK									
OS									
OU									
PS									
QY									
RO									
SK									
SN									
TK	2.1	21.9	62.3	2.4	26.2	22.0	62.8	2.4	26.5
TP	63.3	231.1	37.7	32.1	39.0	240.5	37.2	33.3	38.5
VS									
VV									
AEA	7.7	2 611.3	14.9	282.1	17.0	2 701.3	14.0	291.6	16.0

Explanatory notes

% TO FTK+FTKF % share of region in a carrier's Total Scheduled Freight Tonne Kilometres on All Services

Freight TKms Freight Tonne Kilometres on All Services

Cargo Tonnes The sum of Revenue Freight Tonnes and Revenue Mail Tonnes on All Services

Cargo TKms The sum of Freight Tonne Kilometres and Mail Tonne Kilometres on All Services

% l.y. % change versus last year

All Services The sum of Passenger and All-Cargo Services

For further information see Definitions and Explanatory Notes

South Atlantic

Total Passenger & Cargo

Region **SA**
Year **2010**

Carrier	% TO RTKs	RTKs (mill)	% l.y.	ATKs (mill)	% l.y.	OLF (%)	pt l.y.	KMS (mill)	HRS (000)	LND (000)
3V										
A3										
AB										
AF	10.1	1 632.4	-6.0	2 118.7	-7.6	77.0	1.3	55.5	67.6	6.0
AY										
AZ	11.5	373.6	-6.1	446.0	-4.1	83.8	-1.8	15.5	18.7	1.5
BA	2.5	349.1	0.2	482.1	-0.9	72.4	0.8	10.9	13.9	1.9
BD										
BT										
CV	7.7	377.2	5.4	515.2	-3.2	73.2	6.0	4.7	5.9	1.1
CY										
FI										
IB	26.1	1 534.3	10.4	2 230.5	1.8	68.8	5.3	46.1	57.0	5.5
JP										
JU										
KL	5.3	601.9	3.0	689.5	0.6	87.3	2.1	14.3	17.0	1.4
KM										
LG										
LH	5.6	1 166.0	17.0	1 429.3	13.5	81.6	2.4	27.0	32.8	3.7
LO										
LX	5.8	249.2	13.4	304.8	-1.4	81.7	10.7	6.9	8.4	0.7
MA										
OA										
OK										
OS										
OU										
PS										
QY										
RO										
SK										
SN										
TK	1.7	95.3	79.6	127.6	33.2	74.7	19.3	3.3	4.2	0.5
TP	45.4	1 150.3	28.2	1 873.2	11.5	61.4	8.0	45.7	57.6	6.5
VS										
VV										
AEA	7.0	7 529.3	7.8	10 217.0	2.2	73.7	3.8	229.8	283.1	28.8

Explanatory notes

% TO RTKs	% share of region in a carrier's Total Scheduled Revenue Tonne Kilometres on All Services
RTKs	Revenue Tonne Kilometres
ATKs	Available Tonne Kilometres
OLF	Overall Load Factor
KMS	The number of Revenue Kilometres on All Services
HRS	The number of Revenue Hours on All Services
LND	The number of Revenue Landings on All Services
% l.y.	% change versus last year
pt l.y.	point change versus last year
All Services	The sum of Passenger and All-Cargo Services

For further information see Definitions and Explanatory Notes

South Atlantic

Yield Data

Carrier
Region
Start Year
AEA
SA
1991

Year	N° of carriers	Pax Revenue current US\$ (000)	Freight Revenue current US\$ (000)	Cargo Revenue current US\$ (000)	Total Revenue current US\$ (000)
1991	9	941 253	202 525	219 269	1 160 522
1992	8	1 003 260	212 593	229 186	1 232 446
1993	8	940 384	229 007	243 807	1 184 191
1994	8	1 111 877	331 110	346 536	1 458 413
1995	8	1 230 935	410 123	428 751	1 659 686
1996	9	1 312 279	435 883	453 576	1 765 855
1997	9	1 370 047	436 836	452 742	1 822 789
1998	10	1 658 259	484 797	505 679	2 163 938
1999	10	1 542 333	411 544	429 528	1 971 861
2000	9	1 603 367	377 318	393 848	1 997 215
2001	9	1 514 773	373 838	392 544	1 907 317
2002	9	1 298 464	358 761	375 611	1 674 074
2003	9	1 633 808	382 073	400 582	2 034 390
2004	9	2 082 809	501 339	524 089	2 606 899
2005	9	2 412 452	492 079	513 535	2 925 987
2006	9	3 136 458	500 685	518 220	3 654 678
2007	9	3 923 956	617 601	629 533	4 553 489
2008	8	4 296 767	804 685	818 403	5 115 170
2009	10	3 717 969	538 193	554 110	4 272 079
2010	10	4 278 635	711 812	725 711	5 004 346

Base Year for Exchange Rate
Base Year for C.P.I.

2010
1991

Year	N° of carriers	Passenger Yields US¢/RPK			Freight Yields US¢/FTK			Cargo Yields US¢/CTK			Total Yields US¢/RTK		
		Current	Constant	Real	Current	Constant	Real	Current	Constant	Real	Current	Constant	Real
1991	9	9.06	8.78	8.78	27.51	28.77	28.77	28.61	29.63	29.63	67.52	65.72	65.72
1992	8	8.38	7.84	7.46	28.19	28.78	27.46	29.10	29.47	28.10	65.40	61.38	58.43
1993	8	7.77	8.40	7.74	30.09	34.42	31.92	30.72	34.95	32.37	61.30	66.23	61.04
1994	8	7.72	8.39	7.43	32.82	36.92	33.20	33.20	37.25	33.46	60.76	65.73	58.27
1995	8	7.94	7.93	6.82	33.25	33.25	29.19	33.87	33.86	29.73	60.83	59.64	51.34
1996	9	7.79	8.03	6.73	30.56	31.74	27.37	30.98	32.14	27.70	57.43	58.13	48.90
1997	9	7.27	8.33	6.83	26.65	31.60	26.79	26.97	31.95	27.07	52.73	59.86	49.32
1998	10	7.17	8.32	6.66	24.55	30.28	25.31	24.91	30.68	25.60	51.41	59.59	48.02
1999	10	6.11	7.33	5.77	22.58	29.36	24.21	22.95	29.81	24.54	44.96	53.90	42.80
2000	9	5.57	7.76	5.97	20.80	31.12	25.08	21.09	31.51	25.37	42.63	59.27	46.00
2001	9	5.26	7.71	5.78	20.41	30.81	24.38	20.71	31.19	24.65	41.61	60.08	45.50
2002	9	5.21	7.29	5.33	21.90	30.77	23.78	22.19	31.19	24.07	41.68	57.86	42.72
2003	9	5.89	7.00	5.00	21.31	24.99	18.89	21.66	25.41	19.18	45.89	53.69	38.78
2004	9	6.43	6.96	4.86	23.46	25.04	18.57	23.77	25.37	18.79	49.82	53.28	37.64
2005	9	6.60	7.07	4.83	24.07	25.77	18.75	24.28	25.97	18.87	52.96	56.31	38.96
2006	9	7.59	8.13	5.43	22.78	23.84	16.96	22.75	23.80	16.92	59.83	63.59	43.02
2007	9	8.46	8.29	5.42	24.48	23.33	16.29	24.10	22.96	16.00	65.79	64.11	42.49
2008	8	8.91	8.05	5.11	30.40	27.56	18.68	30.40	27.56	18.66	71.64	64.79	41.67
2009	10	7.48	7.18	4.56	23.22	22.22	14.65	23.39	22.39	15.14	61.19	58.68	37.74
2010	10	8.08	8.08	5.05	26.81	26.81	17.33	26.87	26.87	17.88	66.47	66.47	42.07

Explanatory notes

Passenger Revenue	Revenues received from the carriage of passengers on Passenger Services
Freight Revenue	Revenues received from the carriage of freight on All Services
Cargo Revenue	Revenues received from the carriage of freight and mail on All Services
Total Revenue	Revenue received from the carriage of passengers, freight and mail on All Services
US¢/RPK	US cents per Revenue Passenger Kilometre
US¢/FTK	US cents per Freight Tonne Kilometre on All Services
US¢/CTK	US cents per Cargo (Freight + Mail) Tonne Kilometre on All Services
US¢/RTK	US cents per Revenue Tonne Kilometre on All Services
All Services	Sum of Passenger and All-Cargo Services