

Europe-Sub Saharan Africa

The route area 'Europe-Sub Saharan Africa' includes scheduled services between Europe and Africa, excluding those countries counted as North Africa (Algeria, Egypt, Libya, Morocco, Sudan and Tunisia).

51 countries are included:

Angola, Benin, Botswana, Burkina Faso, Burundi, Cameroon, Cape Verde, Central African Rep, Chad, Comoros, Congo (Republic of), Congo DRC, Côte d'Ivoire, Djibouti, Eritrea, Ethiopia, Equatorial Guinea, Gabon, Gambia, Ghana, Guinea, Guinea-Bissau, Kenya, Lesotho, Liberia, Madagascar, Malawi, Mali, Mauritania, Mauritius, Mayotte, Mozambique, Namibia, Niger, Nigeria, Reunion, Rwanda, St. Helena, Sao Tome and Principe, Seychelles, Senegal, Sierra Leone, South Africa, Somalia, Swaziland, Tanzania, Togo, Uganda, Western Sahara, Zambia and Zimbabwe.

2009 Top Destinations

In terms of passenger numbers (out and back)

Rank	Destination	Country	No of Pax
1	Johannesburg	South Africa	1,650,845
2	Lagos	Nigeria	863,292
3	Cape Town	South Africa	665,803
4	Nairobi	Kenya	601,562
5	Dakar	Senegal	474,224
6	Accra	Ghana	397,761
7	Mauritius	Mauritius	292,927
8	Luanda	Angola	284,698
9	Abuja	Nigeria	205,110
10	Abidjan	Cote D'Ivoire	195,996
11	Douala	Cameroon	172,306
12	Entebbe/Kampala	Uganda	167,495
13	Dar Es Salaam	Tanzania	155,032
14	Addis Ababa	Ethiopia	154,792
15	Kinshasa	DR Congo	137,520
16	Yaounde	Cameroon	104,572
17	Libreville	Gabon	95,883
18	Malabo	Equatorial Guinea	89,885
19	Conakry	Guinea	73,877
20	Freetown	Sierra Leone	47,945

5 Largest AEA Carriers

(mill)

In terms of 2009 Total Revenue Tonne Kilometres

1	Air France	2,191.7
2	British Airways	1,480.7
3	KLM	1,313.0
4	Lufthansa	823.3
5	Cargolux	754.6

5 Fastest Growing AEA Carriers

(%)

In terms of 2009 Total Revenue Tonne Kilometres

1	Turkish Airlines	41.3
2	Cargolux	4.2
3	TAP	1.8

2009 Key Figures

%/pt

Number of AEA carriers reporting	13
% share of region in Total Scheduled RPKs	7.5
% share of region in Total Scheduled Freight TKms	9.9
% share of region in Total Scheduled Revenues	7.8

Traffic Data

Passengers (000)	8,535.3	2.7
Revenue Passenger Kilometres (mill)	56,170.9	1.6
Available Seat Kilometres (mill)	72,292.5	3.5
Passenger Load Factor (%)	77.7	-1.5

Total Freight Tonnes Carried (000)	469.5	-5.5
Total Freight Tonne Kilometres (mill)	3,126.1	-7.4
% Freight on Passenger Services	60.2	

Total Revenue Tonne Kilometres (mill)	8,431.6	-2.1
Available Tonne-Kilometres (mill)	12,675.6	-0.3
Overall Load Factor (%)	66.5	-1.2

Revenue Data

Total Revenue (mill USD)	6,205.4	-13.9
Total Yield (USc/RTK)	78.4	-12.6
Passenger Yield (USc/RPK)	10.1	-13.9
Freight Yield (USc/FTK)	30.7	-14.6

Operating Data

Average Stage Distance (km)	5,078
Average Number of Flights/day	152
Average Number of Seats	276

Europe-Sub Saharan Africa

AEA Historic Overview

Carrier
Region
Start Year
AEA
AF
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	18	18 501.2	28 900.5	64.0	3 395.6	1 503 885	3 194.6	5 127.2	62.3
1987	12	18 890.1	28 613.1	66.0	3 193.9	1 447 754	3 172.0	5 032.4	63.0
1988	11	20 582.0	30 045.4	68.5	3 418.0	1 572 703	3 440.7	5 327.5	64.6
1989	12	21 976.4	32 122.7	68.4	3 675.7	1 569 960	3 544.3	5 583.8	63.5
1990	12	22 192.3	32 268.4	68.8	3 626.6	1 577 582	3 604.7	5 708.6	63.1
1991	13	21 164.2	31 666.9	66.8	3 476.5	1 513 913	3 448.2	5 602.9	61.5
1992	13	23 171.9	34 685.9	66.8	3 805.7	1 558 382	3 674.4	5 777.0	63.6
1993	12	24 455.0	36 392.1	67.2	3 933.3	1 619 885	3 967.1	6 139.0	64.6
1994	12	26 408.9	37 444.5	70.5	4 039.0	1 898 665	4 376.1	6 370.0	68.7
1995	12	28 698.3	39 515.4	72.6	4 255.2	1 957 804	4 715.8	6 870.0	68.6
1996	14	31 705.1	44 519.5	71.2	4 584.5	2 065 881	5 126.0	7 543.3	68.0
1997	14	34 587.5	46 439.6	74.5	4 942.4	1 945 257	5 178.4	7 442.1	69.6
1998	14	38 091.4	50 901.9	74.8	5 426.8	1 894 310	5 457.1	7 915.8	68.9
1999	15	41 011.8	56 007.0	73.2	5 899.0	1 983 287	5 830.3	8 527.5	68.4
2000	14	42 878.0	57 663.4	74.4	6 215.1	2 439 709	6 502.3	9 418.5	69.0
2001	15	42 913.4	55 151.8	77.8	6 233.0	2 410 009	6 470.4	9 313.3	69.5
2002	14	44 034.3	57 675.2	76.3	6 695.6	2 601 256	6 752.9	9 923.1	68.1
2003	14	45 036.4	60 482.6	74.5	6 796.2	2 819 263	7 023.8	10 348.0	67.9
2004	13	47 523.1	60 916.7	78.0	7 131.7	3 167 425	7 573.6	10 827.8	69.9
2005	13	49 714.3	63 781.3	77.9	7 381.3	3 188 236	7 830.0	11 474.9	68.2
2006	15	51 430.4	65 962.1	78.0	7 681.9	3 074 153	7 874.4	11 354.2	69.4
2007	16	54 406.8	68 662.0	79.2	8 152.1	3 394 226	8 474.6	12 040.8	70.4
2008	14	55 828.4	70 611.0	79.1	8 411.0	3 483 775	8 684.7	12 829.0	67.7
2009	13	56 170.9	72 292.5	77.7	8 535.3	3 189 615	8 431.6	12 675.6	66.5

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*

Europe-Sub Saharan Africa

Passenger Traffic

Region **AF**
Year **2009**

Carrier	% TO RPKs	RPKs (mill)	% l.y.	ASKs (mill)	% l.y.	PLF (%)	pt l.y.	PAX (000)	% l.y.	% Econ
3V										
A3										
AF	13.1	16 562.7	0.7	20 947.0	2.0	79.1	-1.0	2 593.5	2.7	86.3
AY										
AZ	0.6	176.1		314.5		56.0		42.7		93.9
BA	10.2	11 466.2	1.8	14 129.7	1.1	81.1	0.6	1 488.7	1.3	81.0
BD	5.0	425.9	-2.1	647.3	-14.6	65.8	8.4	91.4	-5.9	92.5
BT										
CV										
CY										
EI										
FI										
IB	2.7	1 326.2	-7.5	1 727.3	-9.4	76.8	1.5	271.4	-2.8	92.8
JP										
JU										
KL	12.8	9 370.3	4.4	11 427.8	4.4	82.0	-0.1	1 349.3	4.9	91.0
KM										
LG										
LH	3.6	4 405.6	1.7	5 606.8	5.8	78.6	-3.2	644.2	2.9	77.9
LO										
LX	7.5	2 050.3	-4.6	2 471.4	-5.2	83.0	0.6	291.4	-3.8	82.4
MA										
OA										
OK										
OS										
OU										
PS										
QY										
RO										
SK										
SN	37.1	2 538.0	-0.2	4 004.2	0.5	63.4	-0.4	478.7	3.4	91.5
TK	3.0	1 179.0	47.8	1 819.2	50.4	64.8	-1.1	207.5	45.6	94.9
TP	11.9	2 503.7	1.4	3 674.5	48.4	68.1	-31.6	516.0	1.4	91.3
VS	10.6	4 166.8	-2.8	5 522.7	-5.1	75.4	1.8	560.5	-1.1	87.7
VV										
YM										
AEA	7.5	56 170.9	1.6	72 292.5	3.5	77.7	-1.5	8 535.3	2.7	86.5

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

Europe-Sub Saharan Africa

Cargo Traffic- All Services

Region **AF**
Year **2009**

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									
AF	14.5	678.2	-5.1	108.4	-3.2	701.1	-5.5	111.4	-3.5
AY									
AZ	1.3	4.4		1.2		4.5		1.2	
BA	10.2	440.9	-3.3	55.4	-3.4	448.8	-3.9	56.5	-4.1
BD	3.5	3.3	-29.7			3.3	-32.2		
BT									
CV	16.2	754.6	4.2	130.8	5.8	754.6	4.2	130.8	5.8
CY									
EI									
FI									
IB	3.3	30.5	-20.9	4.1	-20.2	31.3	-21.6	4.2	-20.9
JP									
JU									
KL	9.6	376.0	-14.0	49.9	-11.6	390.5	-13.8	52.2	-11.4
KM									
LG									
LH	5.5	369.8	-24.7	50.6	-23.7	378.4	-24.8	51.9	-23.8
LO									
LX	12.1	120.4	-10.7	17.1	-10.8	123.6	-10.7	17.5	-10.8
MA									
OA									
OK									
OS									
OU									
PS									
QY									
RO									
SK									
SN	100.0	87.2	-6.0	15.7	-6.5	91.0	-6.1	16.4	-6.5
TK	3.5	25.3	16.6	3.8	17.8	25.4	16.8	3.8	18.0
TP	22.7	66.1	2.7	11.1	8.1	67.9	3.1	11.4	8.4
VS	12.7	169.4	-12.3	21.3	-12.8	169.4	-12.3	21.3	-12.8
VV									
YM									
AEA	9.9	3 126.1	-7.4	469.5	-5.5	3 189.6	-7.7	478.8	-5.8

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

Europe-Sub Saharan Africa

Total Passenger & Cargo

Region **AF**
Year **2009**

Carrier	% TO RTKs	RTKs (mill)	% l.y.	ATKs (mill)	% l.y.	OLF (%)	pt l.y.	KMS (mill)	HRS (000)	LND (000)
3V										
A3										
AF	13.5	2 191.7	-1.4	3 306.9	2.9	66.3	-2.9	80.3	101.9	15.5
AY										
AZ	0.7	21.9		43.3		50.5		1.4	2.0	0.5
BA	10.2	1 480.7	0.0	2 044.3	0.6	72.4	-0.4	51.4	63.9	7.0
BD	4.9	41.6	-5.3	151.5	-43.6	27.5	11.1			
BT										
CV	16.2	754.6	4.2	1 093.7	10.1	69.0	-3.8	9.9	13.1	2.8
CY										
EI										
FI										
IB	2.8	150.6	-10.8	250.2	-10.8	60.2	0.0	10.3	14.0	2.7
JP										
JU										
KL	11.6	1 313.0	-1.6	1 735.2	0.2	75.7	-1.4	35.8	44.5	6.0
KM										
LG										
LH	4.3	823.3	-12.5	1 168.2	-10.4	70.5	-1.7	23.5	30.2	5.2
LO										
LX	8.7	332.3	-6.7	486.0	-5.0	68.4	-1.2	10.9	14.2	2.3
MA										
OA										
OK										
OS										
OU										
PS										
QY										
RO										
SK										
SN	45.2	319.8	-1.9	631.4	0.5	50.6	-1.2	12.9	18.8	4.1
TK	3.2	147.8	41.3	278.6	48.3	53.0	-2.6	9.4	13.3	2.6
TP	13.3	293.2	1.8	533.5	6.2	55.0	-2.4	16.8	22.5	4.0
VS	11.2	561.0	-5.9	952.6	-5.8	58.9	-0.1	18.6	23.0	2.5
VV										
YM										
AEA	8.2	8 431.6	-2.1	12 675.6	-0.3	66.5	-1.2	281.1	361.2	55.4

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

Europe-Sub Saharan Africa

Yield Data

Carrier **AEA**
Region **AF**
Start Year **1991**

Year	Nº of carriers	Pax Revenue current US\$ (000)	Freight Revenue current US\$ (000)	Cargo Revenue current US\$ (000)	Total Revenue current US\$ (000)
1991	12	2 206 632	545 533	601 647	2 808 279
1992	12	2 444 984	562 324	622 758	3 067 742
1993	11	2 311 995	550 754	602 820	2 914 815
1994	11	2 397 608	622 702	672 420	3 070 028
1995	11	2 719 765	759 660	810 167	3 529 932
1996	13	2 827 414	689 263	736 194	3 563 608
1997	13	2 783 573	590 165	629 330	3 412 903
1998	13	2 917 056	602 152	635 187	3 552 243
1999	13	2 967 642	445 010	469 553	3 437 195
2000	13	2 793 241	457 350	482 115	3 275 356
2001	13	2 765 842	492 670	524 843	3 290 685
2002	13	2 911 520	593 802	626 771	3 538 291
2003	13	3 463 572	703 395	740 159	4 203 731
2004	12	4 075 725	849 769	889 019	4 964 745
2005	13	4 325 148	847 360	877 106	5 202 254
2006	14	4 703 070	803 098	831 799	5 534 869
2007	15	5 595 890	953 913	966 680	6 562 571
2008	11	6 039 367	1 159 000	1 171 711	7 211 078
2009	11	5 260 780	933 787	944 663	6 205 443

Base Year for Exchange Rate **2009**
Base Year for C.P.I. **1991**

Year	Nº 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	12	10.53	10.07	10.07	38.87	38.55	38.55	39.75	40.03	40.03	81.90	82.33	82.33
1992	12	10.67	9.95	9.51	39.04	38.67	37.23	40.05	40.00	38.51	84.11	82.06	78.50
1993	11	9.56	10.73	9.85	36.46	42.93	39.98	37.27	43.87	40.87	73.99	84.33	77.59
1994	11	9.18	10.10	9.05	34.84	39.41	35.66	35.48	40.19	36.39	70.65	78.56	70.50
1995	11	9.63	9.74	8.56	41.06	42.13	37.38	41.51	42.64	37.86	75.74	76.79	67.59
1996	13	9.02	9.42	8.10	35.20	37.40	32.55	35.71	37.96	33.05	70.03	73.28	63.11
1997	13	8.11	9.26	7.75	32.01	37.89	32.28	32.44	38.40	32.74	66.30	75.00	63.01
1998	13	7.71	8.91	7.32	33.49	40.67	34.18	33.62	40.74	34.26	65.43	75.40	62.18
1999	13	7.26	8.74	7.09	30.22	43.13	35.52	30.42	43.19	35.59	59.82	71.53	58.24
2000	13	6.52	8.92	7.06	24.19	40.78	32.89	24.49	41.13	33.19	50.77	71.20	56.61
2001	13	6.75	9.67	7.49	24.50	37.70	29.86	24.90	38.30	30.36	54.59	80.29	62.43
2002	13	6.96	9.50	7.16	25.53	36.20	28.06	25.99	36.92	28.64	55.70	76.64	58.09
2003	13	8.09	9.45	6.98	28.04	33.55	25.55	28.43	34.07	25.96	63.53	74.52	55.36
2004	12	9.04	9.46	6.84	30.18	32.73	24.46	30.61	33.22	24.84	69.84	73.53	53.51
2005	13	9.18	9.60	6.81	29.31	31.85	23.34	29.53	32.09	23.54	70.64	74.26	53.00
2006	14	9.57	10.02	6.98	29.33	31.61	22.71	29.57	31.89	22.93	74.83	78.69	55.12
2007	15	10.95	10.31	7.04	31.60	31.24	22.04	31.32	30.95	21.86	83.66	79.20	54.44
2008	11	11.77	10.89	7.22	35.93	33.84	23.17	35.88	33.79	23.16	89.67	83.19	55.52
2009	11	10.14	10.14	6.68	30.69	30.69	20.90	30.72	30.72	20.97	78.40	78.40	52.04

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