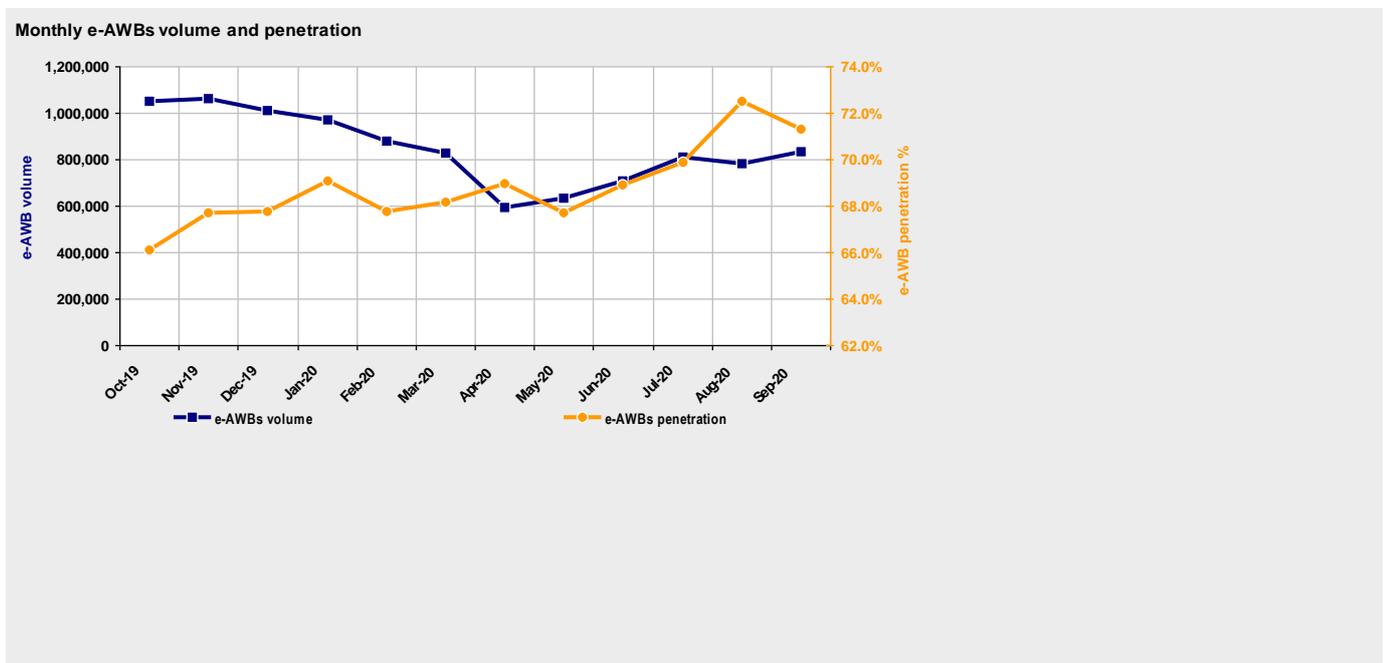




e-AWB international monthly report

September 2020

71.3%	e-AWB penetration this month
-1.2 p.p.	change vs. previous month



e-AWB penetration

Month	e-AWB volume	e-AWB penetration ¹ where legally feasible
October 2019	1,052,482	66.1%
November 2019	1,064,330	67.7%
December 2019	1,012,669	67.8%
January 2020	973,783	69.1%
February 2020	877,959	67.8%
March 2020	828,582	68.2%
April 2020	596,533	69.0%
May 2020	634,254	67.7%
June 2020	706,151	68.9%
July 2020	812,798	69.9%
August 2020	785,310	72.5%
September 2020	836,925	71.3%

¹ Between countries which have ratified MC99 or MP4 treaty or Taiwan



e-AWB international monthly report

September 2020

Top-10 countries of origin (ranking by e-AWB volume)

Rank (previous)	Country	e-AWB penetration (previous)	e-AWB penetration (current)
1 (1)	CN - People's Republic of China	76.1%	75.0%
2 (2)	US - United States of America	59.2%	59.4%
3 (3)	HK - Hong Kong (SAR), China	75.4%	70.1%
4 (4)	DE - Germany	74.6%	74.9%
5 (5)	KR - Korea (South)	84.0%	83.9%
6 (6)	TW - Chinese Taipei	81.6%	83.7%
7 (7)	IN - India	76.3%	72.1%
8 (8)	JP - Japan	55.2%	51.9%
9 (9)	SG - Singapore	82.8%	85.1%
10 (10)	NL - Netherlands	72.1%	72.3%

Top-10 airports of origin (ranking by e-AWB volume)

Rank (previous)	Airport	e-AWB penetration (previous)	e-AWB penetration (current)
1 (1)	PVG - Pudong, Shanghai, CN	76.6%	75.2%
2 (2)	HKG - Hong Kong Int'l, Hong Kong, HK	75.4%	70.1%
3 (3)	ICN - Incheon International, Seoul, KR	84.0%	83.8%
4 (4)	FRA - Frankfurt Int'l, Frankfurt, DE	72.3%	73.3%
5 (5)	TPE - Taoyuan, Taipei, TW	80.6%	82.7%
6 (6)	SIN - Changi, Singapore, SG	82.8%	85.1%
7 (7)	AMS - Schiphol Airport, Amsterdam, NL	72.2%	72.6%
8 (10)	NRT - Narita, Tokyo, JP	56.5%	51.9%
9 (8)	CAN - Baiyun, Guangzhou, CN	75.9%	77.7%
10 (12)	LHR - Heathrow, London, GB	50.9%	52.5%

Top-10 airlines (ranking by e-AWB volume)

Rank (previous)	Airline	e-AWB penetration (previous)	e-AWB penetration (current)
1 (2)	LH - Lufthansa Cargo	81.6%	80.5%
2 (1)	CXG - Cathay Pacific Group	92.8%	93.5%
3 (4)	AKG - Air France - KLM Group	85.7%	85.4%
4 (3)	QR - Qatar Airways	84.5%	84.7%
5 (5)	KE - Korean Air	77.6%	79.4%
6 (6)	CI - China Airlines	79.0%	78.6%
7 (7)	TK - THY - Turkish Airlines	70.6%	69.6%
8 (8)	SQ - Singapore Airlines	92.4%	94.3%
9 (16)	EK - Emirates	38.5%	39.9%
10 (11)	MUG - China Eastern Airlines Group	65.0%	65.5%

Top-10 freight forwarders (ranking by e-AWB volume)

Rank (previous)	Freight forwarder	e-AWB penetration (previous)	e-AWB penetration (current)
1 (1)	DGF - DHL GLOBAL FORWARDING	84.4%	82.4%
2 (2)	SCHENKER	86.9%	86.6%
3 (4)	KUEHNE + NAGEL	71.8%	70.5%
4 (3)	EXPEDITORS GROUP	90.5%	89.6%
5 (5)	DSV AIR & SEA	78.9%	77.4%
6 (6)	NIPPON EXPRESS	76.3%	71.0%
7 (7)	UPS - UNITED PARCEL SERVICE	88.6%	89.8%
8 (8)	BOLLORE	82.6%	83.3%
9 (9)	KINTETSU	76.3%	72.7%
10 (10)	CEVA GROUP	80.5%	80.1%

Top-10 airlines (ranking by e-AWB penetration)

Rank (previous)	Airline	e-AWB penetration (previous)	e-AWB penetration (current)
1 (1)	CZ - China Southern Airlines	96.9%	96.7%
2 (4)	SQ - Singapore Airlines	92.4%	94.3%
3 (3)	CXG - Cathay Pacific Group	92.8%	93.5%
4 (2)	KU - Kuwait Airways	94.6%	91.4%
5 (5)	AKG - Air France - KLM Group	85.7%	85.4%
6 (6)	QR - Qatar Airways	84.5%	84.7%
7 (8)	EY - Etihad Airways	81.6%	80.6%
8 (7)	LH - Lufthansa Cargo	81.6%	80.5%
9 (10)	KE - Korean Air	77.6%	79.4%
10 (9)	CI - China Airlines	79.0%	78.6%

Top-10 freight forwarders (ranking by e-AWB penetration)

Rank (previous)	Freight forwarder	e-AWB penetration (previous)	e-AWB penetration (current)
1 (2)	UPS - UNITED PARCEL SERVICE	88.6%	89.8%
2 (1)	EXPEDITORS GROUP	90.5%	89.6%
3 (3)	SCHENKER	86.9%	86.6%
4 (4)	CTS INTERNATIONAL	85.8%	85.5%
5 (7)	BOLLORE	82.6%	83.3%
6 (5)	DGF - DHL GLOBAL FORWARDING	84.4%	82.4%
7 (6)	GEODIS	82.9%	81.1%
8 (8)	HELLMANN WORLDWIDE LOGISTICS	81.5%	80.5%
9 (9)	AGILITY	80.6%	80.5%
10 (11)	CEVA GROUP	80.5%	80.1%



e-AWB international monthly report

September 2020

100 priority e-airports of origin for eAWB360 (ranked by e-AWB volume over the past 12 months)

Airport	Rank	Sep 19	Oct 19	Nov 19	Dec 19	Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20	Sep 20
PVG - Pudong, Shanghai, CN	1	63.3%	64.8%	66.0%	68.2%	69.2%	71.8%	71.1%	71.8%	72.3%	72.3%	73.7%	76.6%	75.2%
HKG - Hong Kong Int'l, Hong Kong, HK	2	73.1%	72.7%	73.4%	73.0%	74.0%	78.6%	72.9%	70.5%	69.5%	72.2%	72.2%	75.4%	70.1%
ICN - Incheon International, Seoul, KR	3	78.4%	74.1%	74.0%	78.1%	79.3%	75.3%	76.7%	79.4%	78.7%	83.1%	79.6%	84.0%	83.8%
FRA - Frankfurt Int'l, Frankfurt, DE	4	66.4%	66.6%	68.2%	67.7%	70.6%	68.7%	67.3%	63.9%	66.5%	65.7%	67.8%	72.3%	73.3%
TPE - Taoyuan, Taipei, TW	5	76.7%	75.5%	76.4%	77.8%	75.9%	76.1%	77.5%	77.3%	75.7%	76.3%	79.4%	80.6%	82.7%
SIN - Changi, Singapore, SG	6	88.1%	83.5%	84.2%	83.0%	84.2%	86.1%	84.2%	78.9%	79.4%	80.6%	81.9%	82.8%	85.1%
AMS - Schiphol Airport, Amsterdam, NL	7	67.9%	68.3%	69.6%	68.8%	71.2%	69.6%	67.4%	67.0%	67.0%	67.3%	70.1%	72.2%	72.6%
NRT - Narita, Tokyo, JP	8	53.2%	53.1%	56.7%	56.3%	58.1%	56.7%	54.4%	55.8%	50.6%	45.1%	50.6%	56.5%	51.9%
CAN - Baiyun, Guangzhou, CN	9	71.4%	69.4%	69.3%	67.2%	67.9%	67.5%	71.3%	64.7%	72.6%	77.9%	77.0%	75.9%	77.7%
LHR - Heathrow, London, GB	10	47.8%	47.8%	49.3%	49.7%	51.3%	52.2%	49.6%	51.9%	49.0%	50.6%	51.4%	50.9%	52.5%
ORD - O'Hare International, Chicago, US	11	57.1%	57.1%	58.3%	57.6%	59.9%	58.2%	56.9%	59.6%	56.6%	58.0%	57.5%	59.1%	59.3%
LAX - Los Angeles Int'l, Los Angeles, US	12	51.8%	48.8%	51.6%	50.5%	52.4%	52.4%	51.3%	54.6%	52.4%	53.6%	54.8%	58.7%	58.4%
CDG - Charles De Gaulle, Paris, FR	13	60.9%	60.0%	62.0%	61.3%	65.8%	62.5%	63.2%	61.9%	60.2%	59.6%	62.8%	64.1%	65.6%
PEK - Capital, Beijing, CN	14	73.3%	69.8%	74.3%	74.1%	75.8%	69.8%	75.5%	78.6%	77.5%	78.0%	77.6%	82.4%	82.8%
DXB - Dubai, Dubai, AE	15	93.2%	93.4%	94.0%	93.2%	93.7%	94.1%	93.0%	94.3%	94.2%	95.5%	97.3%	95.7%	96.8%
JFK - John F Kennedy Int'l, New York, US	16	53.3%	53.1%	52.3%	54.0%	56.2%	55.2%	54.1%	58.2%	54.9%	55.7%	55.0%	57.3%	58.0%
BOM - Chhatrapati Shivaji, Mumbai, IN	17	62.0%	62.1%	63.0%	60.2%	59.4%	59.8%	65.7%	73.6%	65.8%	64.9%	65.8%	71.0%	67.6%
BKK - Bangkok Int'l, Bangkok, TH	18	58.8%	57.6%	59.0%	64.2%	64.0%	62.6%	58.8%	50.5%	49.9%	55.0%	54.1%	56.8%	56.2%
KIX - Kansai International, Osaka, JP	19	52.4%	50.9%	51.7%	53.1%	56.8%	55.0%	48.8%	51.8%	50.9%	45.7%	51.1%	54.6%	54.9%
IST - Ataturk, Istanbul, TR	20	73.2%	73.9%	77.4%	78.1%	78.1%	77.0%	79.4%	82.9%	82.2%	80.3%	81.0%	82.7%	79.5%
DEL - Indira Gandhi Int'l, Delhi, IN	21	66.6%	68.6%	70.7%	67.6%	70.8%	71.2%	70.9%	73.2%	73.4%	67.1%	71.5%	77.3%	72.2%
DFW - Dallas/Ft Worth, Dallas/Ft Worth, US	22	77.0%	74.1%	76.8%	75.1%	75.3%	76.2%	74.5%	75.0%	73.8%	75.6%	74.1%	76.6%	76.5%
MPX - Malpensa, Milan, IT	23	43.9%	43.4%	44.1%	45.7%	48.7%	48.2%	51.1%	56.2%	53.1%	52.6%	51.6%	54.4%	53.4%
BRU - National, Brussels, BE	24	52.7%	52.3%	56.6%	53.2%	55.3%	55.9%	55.8%	61.2%	58.8%	54.5%	54.2%	57.6%	55.5%
JNB - Johannesburg Int'l, Johannesburg, ZA	25	64.5%	63.6%	54.1%	64.1%	65.8%	62.4%	58.2%	64.3%	61.0%	67.1%	68.2%	67.3%	67.2%
ATL - William B Hartsfield, Atlanta, US	26	69.6%	68.1%	69.3%	71.0%	71.7%	68.5%	67.4%	75.7%	67.5%	69.7%	68.3%	70.3%	69.9%
ZRH - Kloten, Zurich, CH	27	55.4%	55.8%	59.0%	57.2%	59.4%	55.4%	55.7%	58.3%	56.0%	57.3%	57.4%	58.9%	55.9%
DWC - Al Maktoum Int'l, Dubai, AE	28	69.7%	67.1%	72.0%	70.4%	85.4%	81.5%	86.7%	88.9%	89.9%	92.8%	92.9%	94.7%	93.8%
HAM - Fuhlsbuettel, Hamburg, DE	29	67.9%	69.8%	71.3%	70.4%	71.1%	69.1%	68.5%	68.6%	73.4%	75.6%	77.0%	77.5%	75.1%
SFO - San Francisco Int'l, San Francisco, US	30	58.9%	60.9%	61.6%	59.1%	60.8%	58.8%	58.7%	64.6%	60.1%	59.2%	59.7%	64.3%	65.9%
MAA - Chennai, Chennai, IN	31	76.9%	73.4%	80.7%	78.7%	76.2%	77.7%	79.5%	77.0%	76.7%	78.4%	76.7%	79.1%	78.2%
MUC - Franz Josef Strauss, Munich, DE	32	69.4%	70.0%	72.1%	71.8%	73.6%	71.7%	70.7%	74.5%	73.9%	76.1%	77.1%	79.8%	78.3%
BLR - Hindustan, Bengaluru, IN	33	75.6%	76.2%	80.0%	74.5%	75.4%	78.7%	79.8%	77.6%	77.8%	76.4%	78.8%	84.9%	79.7%
KUL - Kuala Lumpur Int'l, Kuala Lumpur, MY	34	55.7%	56.0%	61.2%	59.2%	60.9%	59.3%	62.7%	63.7%	58.5%	59.6%	61.6%	66.0%	67.4%
PEN - Penang International, Penang, MY	35	73.6%	74.2%	75.4%	72.4%	72.2%	73.1%	74.4%	75.7%	78.5%	66.9%	76.4%	74.7%	75.9%
KHH - Kaohsiung Int'l, Kaohsiung, TW	36	94.2%	93.2%	93.8%	93.6%	92.4%	90.3%	88.9%	87.5%	90.2%	90.4%	90.1%	91.6%	92.5%
MIA - Miami Int'l, Miami, US	37	34.1%	33.3%	33.4%	33.6%	39.7%	39.4%	38.8%	32.2%	27.5%	26.5%	29.5%	29.7%	31.6%
NBO - Jomo Kenyatta Int'l, Nairobi, KE	38	63.1%	65.8%	69.9%	62.3%	70.4%	69.1%	68.5%	77.5%	74.6%	74.0%	77.4%	68.0%	76.6%
MAD - Barajas, Madrid, ES	39	50.2%	51.9%	52.3%	52.6%	54.5%	48.7%	45.7%	47.5%	52.5%	52.2%	52.8%	47.8%	51.0%
IAH - George Bush Intercont'l, Houston, US	40	51.6%	53.0%	57.6%	56.5%	59.6%	60.0%	59.0%	53.0%	57.7%	57.1%	55.4%	62.0%	58.8%
OSL - Oslo Airport, Oslo, NO	41	67.1%	67.0%	68.4%	71.1%	68.4%	68.3%	68.7%	68.6%	66.8%	61.4%	69.4%	67.8%	67.2%
STR - Airport, Stuttgart, DE	42	69.9%	69.6%	71.3%	71.9%	74.9%	73.0%	74.1%	76.5%	77.6%	80.8%	78.4%	80.3%	79.6%
CMB - Bandaranayake Int'l, Colombo, LK	43	65.7%	77.7%	70.9%	78.8%	76.1%	66.2%	68.1%	93.8%	86.2%	84.7%	87.1%	86.3%	84.9%
BSL - EuroAirport Swiss, Basel/Mulhouse, CH	44	74.8%	75.9%	73.1%	75.9%	80.0%	73.5%	73.4%	69.8%	71.8%	70.7%	72.0%	73.7%	72.4%
TLV - Ben Gurion Int'l, Tel Aviv-Yafo, IL	45	49.0%	49.5%	44.6%	43.4%	47.6%	45.9%	46.2%	50.6%	47.4%	50.9%	49.4%	51.9%	51.3%
CPH - Copenhagen Airport, Copenhagen, DK	46	64.3%	63.6%	67.5%	71.8%	70.8%	68.0%	65.6%	71.4%	72.0%	68.8%	70.2%	71.3%	68.2%
SEA - Seattle/Tacoma Int'l, Seattle, US	47	63.7%	64.9%	64.4%	63.3%	60.2%	63.3%	64.8%	77.0%	76.0%	75.8%	71.5%	72.3%	72.2%
DUS - Dusseldorf, Dusseldorf, DE	48	62.3%	64.8%	63.8%	64.7%	66.8%	64.5%	65.1%	69.3%	68.8%	70.8%	70.6%	72.7%	71.8%
GVA - Geneve-Cointrin, Geneva, CH	49	69.1%	69.1%	70.2%	65.1%	71.9%	69.5%	67.7%	70.3%	75.2%	75.2%	71.1%	72.5%	70.8%
BCN - Airport, Barcelona, ES	50	41.7%	39.9%	44.1%	41.7%	45.7%	42.4%	41.1%	44.6%	45.4%	47.3%	48.3%	49.5%	51.1%
MEL - Tullamarine, Melbourne, AU	51	56.8%	59.0%	58.8%	57.6%	56.0%	57.6%	58.8%	59.9%	58.0%	61.5%	58.3%	61.0%	62.6%
VIE - Vienna International, Vienna, AT	52	58.8%	60.1%	62.9%	61.8%	62.3%	63.0%	61.0%	63.0%	58.8%	59.6%	63.2%	64.2%	65.4%
SYD - Kingsford Smith, Sydney, AU	53	52.8%	54.9%	55.1%	53.5%	53.4%	56.7%	55.3%	52.6%	52.4%	55.8%	57.4%	59.0%	57.1%



e-AWB international monthly report

September 2020

100 priority e-airports of origin for eAWB360 (ranked by e-AWB volume over the past 12 months)

Airport	Rank	Sep 19	Oct 19	Nov 19	Dec 19	Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20	Sep 20
MAN - Airport, Manchester, GB	54	42.3%	43.1%	46.7%	43.9%	44.9%	45.0%	43.8%	54.0%	52.6%	53.5%	51.4%	54.1%	55.6%
PRG - Ruzyně, Prague, CZ	55	43.6%	47.1%	46.3%	49.0%	52.6%	43.3%	48.6%	58.0%	56.0%	59.9%	59.7%	60.1%	53.8%
LUX - Luxembourg, Luxembourg, LU	56	52.4%	60.6%	58.6%	56.7%	59.1%	57.5%	52.0%	59.7%	63.9%	57.7%	63.3%	68.3%	67.2%
IAD - Dulles Int'l, Washington, US	57	51.9%	59.1%	64.3%	60.9%	64.0%	61.7%	60.7%	61.9%	52.9%	54.0%	61.4%	64.4%	63.7%
NGO - Komaki AFB, Nagoya, JP	58	55.7%	53.4%	59.5%	56.0%	57.3%	58.3%	52.5%	53.7%	46.9%	41.0%	46.3%	51.4%	48.3%
BOS - Logan International, Boston, US	59	66.5%	65.0%	66.2%	66.6%	68.5%	63.4%	61.1%	71.7%	71.1%	67.5%	67.1%	72.3%	65.6%
YYZ - Pearson International, Toronto, CA	60	59.4%	62.5%	63.8%	62.4%	65.9%	63.6%	56.1%	57.8%	55.2%	55.6%	53.2%	56.6%	53.8%
ARN - Arlanda, Stockholm, SE	61	60.4%	60.2%	63.1%	62.0%	63.8%	59.6%	64.2%	63.7%	64.6%	66.7%	66.9%	67.5%	70.0%
LYS - Satolas, Lyon, FR	62	52.9%	52.0%	54.9%	53.6%	58.4%	56.4%	55.4%	51.2%	54.0%	51.9%	55.9%	58.5%	59.5%
BLL - Billund, Billund, DK	63	62.3%	62.7%	66.7%	66.8%	70.4%	66.5%	65.5%	68.0%	66.7%	68.7%	70.9%	70.1%	66.1%
PER - Perth, Perth, AU	64	73.7%	71.9%	74.3%	72.3%	75.9%	69.1%	70.0%	78.2%	84.8%	84.4%	79.4%	88.1%	78.3%
BUD - Ferihegy, Budapest, HU	65	45.1%	47.2%	49.4%	48.1%	52.1%	49.6%	49.7%	52.0%	54.7%	52.7%	55.7%	56.0%	56.3%
MEX - Juarez International, Mexico City, MX	66	41.3%	41.0%	42.8%	47.6%	47.8%	46.9%	45.6%	43.4%	46.8%	46.3%	46.7%	47.2%	47.6%
HAJ - Hanover Arpt, Hannover, DE	67	78.9%	80.0%	82.4%	79.6%	83.8%	81.9%	76.9%	74.2%	74.5%	77.6%	76.7%	78.6%	78.7%
HEL - Helsinki-Vantaa, Helsinki, FI	68	61.6%	61.1%	63.7%	67.5%	65.6%	59.1%	60.6%	62.3%	62.1%	65.2%	65.6%	65.7%	68.0%
GRU - Guarulhos Int'l, Sao Paulo, BR	69	25.7%	25.1%	27.4%	27.7%	25.8%	26.9%	27.1%	35.9%	27.4%	31.5%	30.4%	30.2%	28.7%
YVR - Vancouver Int'l, Vancouver, CA	70	60.5%	57.9%	55.9%	54.7%	57.7%	57.9%	54.1%	54.0%	40.6%	53.2%	48.2%	56.3%	58.6%
GDL - Miguel Hidal, Guadalajara, MX	71	71.8%	71.0%	73.6%	82.5%	73.6%	71.8%	71.0%	70.4%	67.2%	65.7%	69.2%	70.2%	71.1%
MNL - Ninoy Aquino Int'l, Manila, PH	72	32.6%	38.9%	54.5%	53.2%	42.9%	49.8%	45.2%	50.5%	41.0%	46.4%	45.1%	51.6%	44.8%
DOH - Doha, Doha, QA	73	95.1%	95.6%	95.2%	95.2%	93.9%	93.7%	94.7%	93.7%	91.5%	91.5%	92.4%	93.1%	96.0%
FUK - Fukuoka, Fukuoka, JP	74	50.9%	48.8%	51.8%	49.7%	52.2%	51.1%	52.0%	56.1%	52.1%	49.9%	56.2%	54.9%	53.0%
MMX - Airport, Malmo, SE	75	69.5%	65.0%	71.5%	67.7%	69.8%	70.5%	70.6%	72.0%	72.4%	69.9%	73.4%	77.6%	70.2%
YUL - Pierre Elliott Trudeau, Montreal, CA	76	60.8%	72.2%	67.1%	67.7%	72.4%	70.1%	65.7%	61.6%	56.2%	63.9%	61.0%	61.2%	64.2%
CAI - Cairo Int'l, Cairo, EG	77	29.3%	32.1%	35.5%	30.4%	32.0%	24.5%	35.8%	55.9%	41.2%	49.6%	45.8%	42.9%	45.5%
TXL - Tegel, Berlin, DE	78	73.1%	76.2%	76.4%	77.7%	78.3%	75.7%	73.4%	66.6%	69.9%	72.3%	75.2%	82.7%	82.6%
EWB - Newark Liberty Int'l, Newark, US	79	52.1%	53.7%	60.8%	60.6%	59.6%	58.2%	54.6%	53.0%	52.8%	47.7%	49.0%	47.0%	48.7%
BOG - Eldorado, Bogota, CO	80	24.4%	23.2%	24.4%	24.3%	18.4%	16.4%	17.7%	18.4%	10.3%	15.5%	29.9%	33.5%	31.1%
NUE - Airport, Nuremberg, DE	81	69.3%	71.9%	70.6%	69.1%	75.1%	72.5%	68.0%	68.8%	70.5%	77.9%	80.2%	78.4%	79.3%
BNE - Brisbane Int'l, Brisbane, AU	82	54.6%	57.2%	57.2%	54.3%	53.0%	55.4%	50.9%	45.5%	44.1%	51.7%	53.9%	55.5%	50.7%
JED - King Abdulaziz Int'l, Jeddah, SA	83	63.5%	60.5%	57.7%	60.4%	66.6%	66.7%	67.6%	67.7%	68.6%	69.3%	73.6%	81.3%	72.4%
RUH - King Khalid Int'l, Riyadh, SA	84	62.9%	62.2%	67.5%	66.9%	70.9%	70.3%	73.7%	62.7%	63.6%	60.2%	62.8%	61.1%	58.0%
FCO - Fiumicino, Rome, IT	85	45.9%	41.9%	42.5%	40.6%	45.3%	47.4%	52.1%	56.4%	52.2%	54.8%	47.3%	49.2%	49.8%
COK - Kochi, Kochi, IN	86	61.7%	59.4%	57.7%	57.4%	53.6%	52.4%	59.7%	47.7%	50.3%	56.7%	60.8%	68.8%	57.4%
DUB - Dublin, Dublin, IE	87	29.5%	29.4%	28.1%	27.8%	27.8%	32.4%	35.3%	35.9%	27.6%	28.4%	29.4%	33.2%	32.1%
AKL - Auckland Int'l, Auckland, NZ	88	40.9%	41.6%	52.3%	43.1%	37.6%	43.2%	39.4%	50.0%	35.4%	39.7%	42.1%	40.4%	36.9%
ATH - Eleftherios Venizelos, Athens, GR	89	26.8%	29.3%	32.2%	32.1%	30.1%	30.8%	32.5%	32.3%	32.7%	31.5%	31.2%	32.9%	28.6%
SCL - Arturo Merino Benitez, Santiago, CL	90	27.9%	26.9%	25.7%	25.6%	25.6%	25.6%	21.8%	22.6%	16.7%	19.3%	22.0%	24.6%	21.9%
HND - Haneda, Tokyo, JP	91	38.3%	37.3%	37.6%	37.4%	38.7%	37.3%	41.0%	51.9%	47.9%	38.2%	45.4%	50.4%	41.0%
UIO - Mariscal Sucre, Quito, EC	92	10.3%	9.8%	10.0%	9.7%	10.4%	8.2%	8.4%	14.9%	10.7%	8.2%	14.7%	15.1%	14.6%
PUS - Gimhae, Busan, KR	93	89.8%	73.9%	80.6%	90.2%	90.4%	90.3%	85.4%	89.6%	90.1%	95.6%	92.9%	95.8%	97.9%
LIM - J Chavez Int'l, Lima, PE	94	20.0%	20.0%	22.2%	22.7%	23.8%	22.4%	22.7%	18.9%	14.9%	17.4%	16.9%	23.8%	23.2%
WAW - Frederic Chopin, Warsaw, PL	95	26.6%	24.9%	25.5%	27.7%	29.5%	30.0%	29.7%	32.7%	32.3%	32.5%	34.7%	35.4%	32.9%
AUH - Abu Dhabi Int'l, Abu Dhabi, AE	96	71.7%	72.9%	56.2%	49.6%	57.0%	56.9%	54.9%	64.4%	63.0%	61.8%	64.5%	60.5%	61.0%
GLA - Glasgow International, Glasgow, GB	97	25.9%	29.6%	28.1%	30.8%	33.9%	35.2%	33.0%	50.5%	43.6%	42.0%	39.0%	39.3%	32.8%
EZE - Ministro Pizarini, Buenos Aires, AR	98	42.9%	42.8%	39.2%	41.6%	39.1%	40.4%	40.0%	57.0%	35.8%	39.2%	46.6%	37.4%	42.6%
DMM - King Fahd Int'l, Dammam, SA	99	38.2%	41.3%	46.5%	51.3%	49.1%	44.8%	47.1%	24.5%	21.3%	37.4%	40.2%	34.6%	30.7%
CPT - Cape Town Internationa, Cape Town, ZA	100	49.8%	51.9%	52.5%	50.3%	50.0%	52.8%	56.4%	46.3%	45.3%	48.1%	54.0%	60.8%	61.9%



e-AWB international monthly report

September 2020

Top-50 countries of origin eAWBs volume (ranked by e-AWB volume within the past 12 months)

Country	Rank	Sep 19	Oct 19	Nov 19	Dec 19	Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20	Sep 20
AE - United Arab Emirates	13	25,387	26,243	25,711	26,002	29,429	27,105	21,268	6,177	9,496	16,321	17,905	14,734	21,217
AT - Austria	25	6,683	7,825	7,206	6,273	6,376	6,577	5,395	3,450	3,537	4,228	5,271	4,710	5,559
AU - Australia	20	12,601	15,420	15,033	14,807	13,584	13,198	10,059	5,425	6,491	7,661	8,738	8,046	9,111
BE - Belgium	21	9,238	10,595	10,083	9,373	10,064	10,068	8,599	6,249	5,724	6,304	7,012	6,885	7,501
BR - Brazil	35	4,003	4,459	4,327	4,047	3,525	3,793	3,449	1,939	1,673	2,084	2,428	2,384	2,571
CA - Canada	24	12,465	13,224	13,058	11,507	12,012	10,808	6,369	4,259	3,740	4,337	5,071	5,432	5,765
CH - Switzerland	15	16,033	18,774	18,494	15,773	16,493	15,443	12,752	9,462	10,038	12,273	14,356	11,929	13,378
CL - Chile	50	1,672	1,613	1,827	2,154	1,811	1,643	1,200	713	670	712	832	941	850
CN - People's Republic of China	1	132,646	158,107	175,523	165,556	141,684	83,809	149,944	140,866	146,611	136,480	161,384	162,248	148,756
CO - Colombia	48	2,156	2,293	2,484	2,384	869	850	571	400	288	446	949	1,056	1,055
CZ - Czech Republic	36	2,261	2,805	2,593	2,324	2,661	2,902	2,213	1,834	1,669	2,108	2,413	2,157	2,468
DE - Germany	4	79,845	90,203	88,931	78,645	82,369	81,843	63,546	41,004	42,812	48,810	57,630	56,525	61,638
DK - Denmark	27	5,375	5,847	5,904	5,485	5,997	5,381	4,828	3,970	4,108	4,518	5,247	4,477	5,112
EG - Egypt	45	878	1,006	1,118	1,167	1,223	832	857	610	514	958	1,070	933	1,287
ES - Spain	18	11,679	14,097	13,494	11,795	12,449	11,346	7,550	4,144	5,403	7,744	9,744	8,369	10,009
ET - Ethiopia	28	3,665	3,879	93	3,843	4,795	4,876	3,866	2,472	3,197	3,536	3,779	4,002	4,228
FI - Finland	40	1,730	1,867	1,660	1,671	1,667	1,613	1,568	1,278	1,074	1,341	1,496	1,451	1,774
FR - France	11	29,945	36,289	33,601	31,647	33,283	31,949	23,554	13,524	13,399	19,371	22,559	20,172	23,469
GB - United Kingdom	12	28,665	32,891	32,649	29,080	31,418	30,160	23,098	14,347	16,783	19,061	21,686	20,979	21,727
GR - Greece	49	1,135	1,360	1,430	1,274	1,114	1,222	895	488	622	788	1,031	762	880
HK - Hong Kong (SAR), China	3	81,109	82,722	86,319	84,439	71,420	48,471	69,517	53,678	60,764	57,916	67,047	65,311	66,698
HU - Hungary	39	1,751	2,066	2,131	1,801	1,993	1,938	1,733	1,272	1,228	1,498	1,763	1,506	1,953
IE - Ireland	44	1,663	1,840	1,842	1,518	1,762	1,831	1,504	1,101	931	1,157	1,290	1,118	1,355
IL - Israel	34	3,199	3,056	3,534	3,362	3,473	3,176	2,499	1,834	2,276	2,853	3,052	3,027	3,129
IN - India	7	42,485	43,467	44,389	41,137	42,548	43,611	33,729	9,306	19,787	31,601	34,486	33,188	37,806
IS - Iceland	47	1,403	1,537	1,473	1,417	1,554	1,510	1,302	835	929	1,047	1,084	986	1,104
IT - Italy	14	17,391	21,845	20,917	20,514	17,999	19,801	14,622	8,605	10,696	13,897	16,720	12,820	16,503
JP - Japan	8	35,884	38,971	39,473	38,643	34,731	36,478	33,408	29,222	26,611	28,435	35,290	29,632	36,702
KE - Kenya	32	3,184	3,793	3,774	6,819	6,958	4,277	5,921	2,472	3,156	3,573	3,340	4,458	3,838
KR - Korea (South)	5	39,450	42,357	45,414	45,645	42,450	42,239	37,991	33,908	34,111	38,770	39,420	40,988	47,245
LK - Sri Lanka	33	2,297	4,476	3,841	4,489	4,828	4,096	2,815	1,178	1,860	2,786	3,515	3,289	3,389
LU - Luxembourg	37	1,800	2,259	2,252	1,905	1,747	1,895	1,718	2,082	2,238	1,983	2,419	2,414	2,405
MX - Mexico	30	4,078	4,560	4,508	4,436	5,665	5,714	4,778	2,927	2,764	3,333	3,803	3,640	3,884
MY - Malaysia	19	7,581	8,687	9,178	8,639	8,490	8,777	8,198	5,461	6,753	7,813	9,235	8,645	9,455
NL - Netherlands	10	33,626	38,846	37,855	35,183	36,122	33,865	26,371	17,812	18,995	22,470	25,932	25,160	26,739
NO - Norway	29	3,539	3,814	3,681	3,809	3,797	3,504	3,496	2,891	3,082	3,041	3,649	3,115	3,904
NZ - New Zealand	46	1,944	2,106	2,817	2,225	2,001	2,101	1,557	734	771	950	1,126	991	1,167
PH - Philippines	41	1,261	1,670	1,932	1,630	1,270	1,709	1,343	806	831	1,202	1,322	1,532	1,691
PK - Pakistan	31	2,704	3,145	3,022	3,618	3,741	3,539	2,755	1,069	1,540	2,676	4,223	2,908	3,854
PL - Poland	43	1,403	1,631	1,543	1,408	1,448	1,627	1,330	966	886	1,080	1,257	1,251	1,431
QA - Qatar	42	2,170	2,130	1,921	2,025	2,041	1,878	1,623	788	602	1,046	1,300	1,332	1,459
SA - Saudi Arabia	38	4,220	4,440	4,280	5,230	5,802	5,325	3,543	680	973	1,554	1,993	1,439	2,252
SE - Sweden	26	4,703	4,998	5,086	4,286	4,508	4,424	4,408	3,980	3,604	4,364	4,498	4,111	5,124
SG - Singapore	9	40,497	41,733	42,520	41,305	38,808	40,822	33,823	17,290	19,303	23,068	26,337	25,533	28,444
TH - Thailand	17	11,099	11,786	11,984	11,460	11,297	11,879	10,250	6,377	7,540	9,131	9,778	9,753	11,354
TR - Turkey	16	16,038	16,705	17,720	16,272	15,017	15,561	13,384	6,506	7,630	11,597	13,712	11,736	13,235
TW - Chinese Taipei	6	35,706	38,618	40,341	39,573	33,276	33,992	35,214	29,768	30,980	30,197	36,686	37,151	39,538
US - United States of America	2	111,721	131,500	126,417	116,686	121,918	112,782	93,102	78,043	71,339	79,688	83,135	85,218	85,513
VN - Vietnam	23	6,001	6,984	8,903	6,635	5,735	7,107	6,736	4,481	4,487	4,528	6,550	6,429	6,410
ZA - South Africa	22	9,227	11,095	7,502	9,565	9,126	9,301	5,955	1,615	3,558	5,558	6,682	6,897	7,091



e-AWB international monthly report

September 2020

Top-50 countries of origin eAWBs penetration % (ranked by e-AWB volume within the past 12 months)

Country	Rank	Sep 19	Oct 19	Nov 19	Dec 19	Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20	Sep 20
AE - United Arab Emirates	13	86.6%	86.5%	87.4%	85.9%	88.7%	87.3%	88.7%	90.4%	90.7%	92.5%	93.7%	93.1%	94.1%
AT - Austria	25	62.0%	62.8%	65.0%	64.3%	65.8%	65.5%	64.4%	64.7%	60.7%	63.7%	66.9%	67.1%	68.9%
AU - Australia	20	57.7%	59.0%	59.1%	57.5%	57.6%	58.3%	57.8%	57.4%	58.9%	62.4%	62.0%	64.7%	62.4%
BE - Belgium	21	51.7%	51.2%	55.8%	51.6%	54.2%	54.1%	55.5%	58.8%	55.7%	53.3%	53.0%	56.5%	55.0%
BR - Brazil	35	31.6%	29.9%	33.4%	31.7%	30.9%	30.6%	30.8%	36.1%	29.3%	30.5%	30.5%	30.4%	29.7%
CA - Canada	24	57.7%	61.5%	60.2%	58.7%	62.6%	61.9%	55.7%	54.6%	49.1%	53.6%	51.4%	55.4%	55.2%
CH - Switzerland	15	62.7%	63.3%	64.5%	62.8%	66.9%	63.0%	62.6%	63.5%	63.4%	63.9%	63.9%	65.1%	62.7%
CL - Chile	50	26.9%	25.8%	24.9%	24.8%	24.8%	24.5%	21.3%	22.3%	16.4%	18.8%	21.2%	23.4%	21.0%
CN - People's Republic of China	1	66.1%	65.3%	67.8%	67.4%	68.5%	70.9%	71.1%	70.4%	71.7%	73.9%	74.1%	76.1%	75.0%
CO - Colombia	48	22.5%	21.4%	24.7%	24.1%	16.8%	15.4%	16.5%	16.9%	9.2%	13.8%	26.3%	29.3%	27.3%
CZ - Czech Republic	36	43.6%	47.1%	46.3%	49.0%	52.6%	43.3%	48.6%	58.0%	56.0%	59.9%	59.7%	60.1%	53.8%
DE - Germany	4	67.9%	68.5%	69.8%	69.5%	71.9%	69.9%	68.7%	66.7%	69.0%	69.5%	71.2%	74.6%	74.9%
DK - Denmark	27	63.5%	63.2%	67.2%	69.7%	70.6%	67.4%	65.6%	70.0%	69.9%	68.7%	70.5%	70.8%	67.4%
EG - Egypt	45	29.2%	32.0%	35.5%	30.4%	31.9%	24.5%	35.8%	55.9%	41.2%	49.6%	45.8%	42.9%	45.4%
ES - Spain	18	47.9%	47.8%	49.7%	49.2%	51.8%	46.5%	43.4%	46.6%	48.3%	52.4%	52.4%	53.3%	54.3%
ET - Ethiopia	28	90.6%	90.3%	20.2%	90.6%	93.3%	93.7%	93.4%	98.7%	99.6%	99.7%	99.6%	99.7%	96.9%
FI - Finland	40	61.6%	61.1%	63.8%	67.5%	65.6%	59.1%	60.6%	62.3%	62.1%	65.2%	65.6%	65.7%	68.0%
FR - France	11	61.2%	60.9%	63.5%	62.0%	66.0%	62.9%	63.7%	62.0%	60.8%	60.3%	63.3%	64.7%	66.2%
GB - United Kingdom	12	45.0%	45.2%	47.7%	46.7%	47.9%	48.7%	46.1%	49.6%	47.3%	48.6%	48.8%	48.9%	50.2%
GR - Greece	49	26.8%	29.1%	32.0%	31.9%	30.0%	30.6%	32.4%	32.3%	32.7%	31.4%	31.0%	32.7%	28.5%
HK - Hong Kong (SAR), China	3	73.1%	72.7%	73.4%	73.0%	74.0%	78.6%	72.9%	70.5%	69.5%	72.2%	72.2%	75.4%	70.1%
HU - Hungary	39	45.1%	47.2%	49.4%	48.1%	52.1%	49.6%	49.7%	52.0%	54.7%	52.7%	55.7%	56.0%	56.3%
IE - Ireland	44	31.6%	32.4%	32.4%	30.8%	33.5%	36.9%	38.4%	37.2%	29.1%	31.3%	25.1%	36.1%	35.1%
IL - Israel	34	49.0%	49.5%	44.6%	43.4%	47.6%	45.9%	46.2%	50.6%	47.4%	50.9%	49.4%	51.9%	51.3%
IN - India	7	68.2%	68.4%	71.0%	67.3%	67.4%	68.3%	71.0%	72.1%	70.6%	70.0%	71.0%	76.3%	72.1%
IS - Iceland	47	69.2%	70.3%	71.8%	77.5%	77.0%	78.5%	81.4%	88.5%	86.4%	87.5%	87.5%	85.5%	85.2%
IT - Italy	14	47.2%	46.9%	49.2%	49.1%	52.7%	50.7%	51.3%	55.9%	52.2%	53.6%	53.9%	55.8%	56.7%
JP - Japan	8	52.2%	51.7%	52.5%	53.6%	56.0%	54.6%	51.5%	54.2%	50.3%	44.9%	50.4%	55.2%	51.9%
KE - Kenya	32	62.7%	65.9%	69.9%	62.3%	70.4%	69.1%	68.8%	77.7%	74.9%	74.3%	77.5%	68.3%	76.9%
KR - Korea (South)	5	77.0%	72.7%	75.0%	78.1%	79.4%	75.5%	76.8%	79.5%	78.8%	83.2%	79.7%	84.0%	83.9%
LK - Sri Lanka	33	65.7%	77.7%	70.9%	78.8%	76.1%	66.2%	68.1%	93.8%	86.2%	84.7%	87.1%	86.3%	84.9%
LU - Luxembourg	37	52.4%	60.6%	58.6%	56.7%	59.1%	57.5%	52.0%	59.7%	63.9%	57.7%	63.3%	68.3%	67.2%
MX - Mexico	30	52.0%	49.5%	52.5%	61.3%	56.7%	55.2%	53.8%	55.1%	55.5%	53.4%	54.4%	54.8%	56.8%
MY - Malaysia	19	62.7%	63.1%	66.9%	64.7%	65.2%	64.8%	67.8%	70.1%	67.9%	62.9%	67.9%	69.8%	71.0%
NL - Netherlands	10	68.0%	68.6%	70.0%	69.3%	71.7%	70.2%	68.0%	66.9%	67.0%	67.3%	69.9%	72.1%	72.3%
NO - Norway	29	65.2%	65.1%	67.1%	69.1%	67.0%	67.4%	66.9%	66.3%	64.7%	59.4%	67.1%	67.6%	66.1%
NZ - New Zealand	46	43.5%	42.8%	52.2%	44.2%	40.8%	43.0%	39.2%	47.2%	33.8%	39.0%	41.2%	40.0%	38.7%
PH - Philippines	41	33.0%	39.3%	54.9%	53.4%	43.7%	50.6%	44.7%	50.5%	41.0%	44.7%	42.5%	49.7%	45.2%
PK - Pakistan	31	57.9%	54.0%	54.4%	61.1%	63.9%	63.8%	60.3%	71.9%	64.9%	61.7%	63.5%	64.4%	66.3%
PL - Poland	43	35.0%	35.2%	36.6%	37.9%	39.4%	39.6%	38.8%	41.5%	39.9%	42.3%	42.6%	45.1%	42.3%
QA - Qatar	42	95.1%	95.6%	95.2%	95.2%	93.9%	93.7%	94.7%	93.7%	91.5%	91.5%	92.4%	93.1%	96.0%
SA - Saudi Arabia	38	60.3%	59.7%	61.2%	63.0%	66.7%	66.0%	67.4%	57.5%	57.5%	57.4%	62.7%	65.0%	58.3%
SE - Sweden	26	62.1%	61.6%	64.2%	62.3%	65.5%	62.8%	65.2%	64.9%	66.3%	67.8%	68.4%	69.5%	69.2%
SG - Singapore	9	88.1%	83.5%	84.2%	83.0%	84.2%	86.1%	84.2%	78.9%	79.4%	80.6%	81.9%	82.8%	85.1%
TH - Thailand	17	58.5%	57.1%	58.5%	63.6%	63.4%	62.6%	58.7%	50.5%	49.9%	55.0%	54.1%	56.8%	56.2%
TR - Turkey	16	73.7%	74.8%	77.9%	78.9%	78.9%	78.0%	79.8%	82.5%	81.5%	80.0%	80.4%	82.3%	79.3%
TW - Chinese Taipei	6	78.5%	77.3%	78.1%	79.4%	77.5%	77.4%	78.5%	78.3%	77.0%	77.7%	80.4%	81.6%	83.7%
US - United States of America	2	56.7%	56.2%	57.4%	56.9%	59.4%	57.8%	56.5%	60.5%	56.3%	57.1%	57.1%	59.2%	59.4%
VN - Vietnam	23	50.1%	50.7%	60.5%	58.0%	58.6%	56.4%	51.3%	45.8%	41.9%	39.5%	45.0%	45.5%	39.6%
ZA - South Africa	22	60.5%	60.8%	53.3%	60.9%	62.2%	60.2%	56.9%	64.0%	61.0%	66.7%	68.0%	67.0%	66.9%



e-AWB international monthly report

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e-AWB volume by region of origin

Region	Rank	Sep 19	Oct 19	Nov 19	Dec 19	Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20	Sep 20
Africa	6	18,430	22,117	14,344	24,097	24,667	22,542	17,708	7,301	10,974	14,317	15,901	17,287	17,266
Asia Pacific	3	205,979	224,098	232,162	223,539	211,072	217,228	184,186	115,820	130,527	159,342	180,940	171,805	198,048
Europe	2	283,617	326,674	319,305	289,418	297,808	292,783	230,066	149,392	159,731	194,061	227,646	209,784	235,177
Middle East	5	35,380	37,317	38,667	40,045	43,511	40,218	30,496	9,280	12,837	21,687	24,740	20,635	29,081
North Asia	1	249,491	279,479	302,185	289,600	246,381	166,279	254,675	224,312	238,355	224,593	265,117	264,710	254,992
The Americas	4	140,866	162,797	157,667	145,960	150,330	138,909	111,447	90,428	81,829	92,145	98,454	101,082	102,361
USA only		111,721	131,500	126,417	116,686	121,918	112,782	93,102	78,043	71,339	79,688	83,135	85,218	85,513
All others		29,145	31,297	31,250	29,274	28,412	26,127	18,345	12,385	10,490	12,457	15,319	15,864	16,848

e-AWB penetration by region of origin

Region	Rank	Sep 19	Oct 19	Nov 19	Dec 19	Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20	Sep 20
Africa	3	59.2%	61.5%	54.3%	61.0%	66.1%	64.5%	62.8%	72.8%	67.8%	67.9%	68.8%	66.8%	67.9%
Asia Pacific	4	65.3%	64.2%	66.6%	66.5%	67.5%	66.7%	65.6%	65.1%	63.6%	63.5%	64.8%	69.0%	66.7%
Europe	5	58.2%	58.4%	60.3%	59.6%	61.9%	60.0%	59.6%	60.9%	60.0%	60.5%	61.5%	63.7%	63.7%
Middle East	1	76.4%	74.8%	77.7%	75.3%	78.1%	76.6%	79.9%	79.5%	80.3%	82.2%	82.1%	81.9%	82.1%
North Asia	2	69.7%	68.7%	70.5%	70.3%	71.1%	74.3%	72.5%	71.4%	71.8%	73.9%	74.4%	76.6%	74.8%
The Americas	6	51.2%	51.0%	52.2%	51.6%	54.4%	52.5%	51.9%	56.8%	51.2%	52.3%	52.5%	54.5%	54.2%
USA only		56.7%	56.2%	57.4%	56.9%	59.4%	57.8%	56.5%	60.5%	56.3%	57.1%	57.1%	59.2%	59.4%
All others		37.4%	36.8%	38.2%	37.6%	39.9%	37.8%	36.5%	41.1%	31.7%	34.0%	36.4%	38.0%	37.5%



e-AWB international monthly report

September 2020

Top-50 airlines (ranked by e-AWB volume within the past 12 months)

Airline	Rank	Sep 19	Oct 19	Nov 19	Dec 19	Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20	Sep 20
LH - Lufthansa Cargo	1	79.7%	79.6%	81.1%	81.4%	83.5%	80.2%	79.3%	77.7%	79.3%	78.6%	78.8%	81.6%	80.5%
CX - Cathay Pacific	2	91.6%	92.1%	92.4%	91.9%	92.1%	91.0%	92.8%	92.2%	92.1%	92.3%	92.5%	92.8%	93.5%
QR - Qatar Airways	3	85.6%	85.2%	85.3%	86.1%	85.4%	85.2%	84.8%	83.5%	83.7%	83.5%	83.9%	84.5%	84.7%
KE - Korean Air	4	73.1%	72.8%	72.4%	74.8%	75.2%	77.8%	74.0%	75.6%	75.5%	73.0%	76.5%	77.6%	79.4%
CI - China Airlines	5	75.5%	75.7%	76.4%	76.3%	78.2%	76.3%	78.2%	78.4%	78.2%	78.8%	78.7%	79.0%	78.6%
TK - THY - Turkish Airlines	6	59.3%	60.8%	63.4%	65.5%	67.6%	65.3%	67.3%	67.9%	66.7%	69.3%	69.6%	70.6%	69.6%
SQ - Singapore Airlines	7	87.2%	88.0%	94.7%	89.0%	88.1%	89.9%	90.7%	88.3%	89.8%	89.4%	90.1%	92.4%	94.3%
KL - KLM	8	85.9%	87.1%	87.7%	87.2%	88.3%	87.0%	87.3%	88.6%	85.6%	86.2%	87.6%	86.7%	86.6%
EK - Emirates	9	45.0%	44.3%	43.7%	44.5%	45.1%	46.1%	41.5%	31.0%	33.8%	40.4%	40.7%	38.5%	39.9%
MU - China Eastern Airlines	10		50.8%	52.0%	51.8%	51.7%	52.7%	57.8%	61.7%	64.5%		62.8%	65.0%	65.5%
AF - Air France	11	83.7%	84.7%	86.0%	85.3%	85.6%	84.9%	84.6%	85.9%	84.9%	83.7%	83.7%	84.0%	83.6%
BR - EVA Air	12	74.2%	74.2%	74.2%	74.9%	76.0%	74.2%	76.0%	75.7%	74.9%	75.3%	75.4%	75.3%	75.4%
CZ - China Southern Airlines	13	87.9%	87.4%	88.3%	84.1%	84.8%	88.4%	91.3%	91.4%	93.6%	97.0%	97.5%	96.9%	96.7%
CV - Cargolux	14	27.2%	35.1%	35.9%	35.6%	36.4%	39.5%	37.1%	39.0%	39.9%	42.9%	46.5%	51.6%	57.6%
EY - Etihad Airways	15	46.4%	53.5%	61.9%	65.2%	65.6%	68.7%	74.4%	73.3%	77.5%	79.3%	80.2%	81.6%	80.6%
5X - UPS Airlines	16	49.4%	48.2%	50.7%	52.7%	52.1%	52.9%	50.2%	53.6%	51.5%	49.4%	48.9%	49.2%	48.6%
ET - Ethiopian Airlines	17	38.4%	37.6%		37.9%	67.1%	66.8%	70.8%	45.5%	50.7%	62.4%	63.6%	65.3%	67.1%
AA - American Airlines	18	75.9%	71.4%	71.4%	74.2%	72.1%	71.9%	71.9%	72.5%	73.3%	74.1%	72.9%	74.4%	75.0%
UA - United Airlines	19		67.3%	79.7%	78.8%	78.9%	77.0%	74.7%	74.1%	73.9%	72.1%	73.0%	74.9%	73.9%
NH - All Nippon Airways	20	40.9%	39.8%	40.2%	40.6%	39.4%	45.5%	47.2%	48.7%	50.0%	46.0%	48.8%	47.9%	49.1%
LX - SWISS	21	61.1%	61.5%	64.0%	63.6%	64.8%	62.8%	62.3%	50.3%	52.7%	57.8%	58.8%	59.8%	59.7%
BA - IAG - British Airways	22	45.6%	47.2%	48.0%	48.2%	50.9%	49.2%	47.2%	40.1%	41.8%	44.0%	45.4%	49.5%	48.7%
SV - Saudi Arabian Airlines	23	61.5%	62.5%	63.1%	70.4%	63.9%	61.7%	64.9%	64.3%	61.7%	64.3%	62.7%	63.5%	69.8%
KZ - Nippon Cargo Airlines (NCA)	24	26.1%	11.0%	28.4%	28.2%	29.8%	32.6%	28.2%	32.7%	29.2%	35.1%	38.3%	44.2%	41.4%
JL - Japan Airlines	25									27.4%	28.4%	29.9%		32.4%
VS - Virgin Atlantic	26	31.5%	29.0%	27.3%	29.2%	28.9%	27.8%	28.5%	28.7%	25.4%	22.8%	25.4%	26.1%	25.8%
IB - IAG - IBERIA	27	45.1%	48.4%	48.4%	46.6%	50.0%	49.1%	46.5%	45.0%	46.6%	40.2%	43.0%	47.3%	47.6%
LA - LAN Airlines	28	16.9%	15.0%	18.7%	18.1%	17.6%	17.7%	16.4%	15.6%	10.3%	9.7%	12.0%	10.7%	12.0%
QF - Qantas	29	31.5%	35.2%	34.9%	33.3%	33.2%	33.3%	30.6%	18.5%	22.0%	26.2%	23.9%	25.5%	25.6%
FI - Icelandair	30	42.9%	42.8%	43.7%	46.8%	47.1%	47.2%	49.3%	54.4%	53.6%	54.2%	53.9%	52.2%	53.4%
TP - TAP Portugal	31					31.4%	24.8%	24.5%	21.0%	24.4%	24.5%	23.9%	31.6%	31.4%
AM - Aeromexico	32	0.3%	0.2%	0.2%		30.3%	33.5%	30.9%	18.3%	12.4%	23.0%	27.8%	27.4%	30.7%
UL - SriLankan	33		57.5%	39.9%	45.2%	53.5%	42.9%	37.3%	70.1%	62.1%	58.9%	60.4%	53.4%	61.9%
KU - Kuwait Airways	34			97.8%	97.8%	97.4%	95.1%	95.6%	100.0%	83.3%	97.8%	98.5%	94.6%	91.4%
HU - Hainan Airlines	35	99.4%	99.5%		99.6%	99.6%	100.0%					84.3%	87.6%	92.0%
WY - Oman Air	36	29.0%	19.3%	20.9%	20.1%	25.7%	24.6%	26.6%	90.0%	61.1%	64.0%	79.3%	57.8%	50.0%



e-AWB international monthly report

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Top-50 freight forwarder groups (ranked by e-AWB volume within the past 12 months)

Airline	Rank	Sep 19	Oct 19	Nov 19	Dec 19	Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20	Sep 20
DGF - DHL GLOBAL FORWARDI	1	78.5%	77.5%	79.4%	78.1%	81.3%	82.2%	80.5%	77.5%	78.8%	79.5%	80.3%	84.4%	82.4%
SCHENKER	2	81.6%	81.6%	82.1%	82.4%	83.5%	84.9%	83.6%	81.1%	81.3%	83.2%	84.4%	86.9%	86.6%
KUEHNE + NAGEL	3	59.2%	64.2%	66.3%	66.1%	67.7%	63.4%	62.3%	68.2%	60.9%	65.7%	66.9%	71.8%	70.5%
EXPEDITORS GROUP	4	84.5%	84.1%	83.7%	84.5%	86.9%	88.7%	89.8%	91.3%	89.8%	90.8%	89.3%	90.5%	89.6%
DSV AIR & SEA	5	75.5%	76.0%	76.0%	76.7%	76.8%	77.0%	73.6%	71.7%	73.3%	73.2%	76.9%	78.9%	77.4%
NIPPON EXPRESS	6	74.0%	73.3%	73.2%	74.3%	74.4%	72.8%	69.1%	71.4%	68.3%	67.9%	71.2%	76.3%	71.0%
UPS - UNITED PARCEL SERVIC	7	83.8%	83.1%	84.2%	86.0%	86.1%	86.5%	88.1%	88.9%	87.2%	88.1%	88.1%	88.6%	89.8%
BOLLORE	8	76.6%	77.1%	76.1%	74.6%	77.8%	77.7%	77.7%	75.0%	75.5%	76.2%	79.3%	82.6%	83.3%
KWE - KINTETSU WORLD EXPR	9	68.5%	67.8%	71.4%	72.2%	73.0%	70.8%	71.2%	72.6%	70.5%	66.0%	69.1%	76.3%	72.7%
CEVA GROUP	10	75.8%	77.5%	77.5%	77.0%	80.3%	78.8%	76.2%	76.6%	76.1%	75.6%	78.9%	80.5%	80.1%
GEODIS	11	76.3%	74.6%	75.2%	76.0%	77.4%	80.4%	78.0%	80.4%	80.5%	80.1%	80.9%	82.9%	81.1%
AGILITY	12	74.1%	74.3%	75.4%	76.1%	77.2%	79.4%	78.9%	77.7%	77.3%	77.9%	79.3%	80.6%	80.5%
YUSEN	13	73.6%	74.2%	71.1%	73.2%	75.8%	75.2%	70.1%	68.5%	67.9%	66.9%	70.0%	74.6%	74.6%
WORLD COURIER	14	71.8%	71.2%	70.7%	71.1%	71.2%	68.6%	66.0%	66.7%	66.6%	64.3%	64.8%	66.6%	66.2%
HELLMANN WORLDWIDE LOGI	15	72.0%	73.6%	72.7%	72.4%	73.8%	75.0%	74.4%	73.9%	74.9%	78.3%	79.1%	81.5%	80.5%
NNR GLOBAL LOGISTICS	16	73.7%	73.3%	70.9%	74.3%	75.6%	74.3%	70.9%	73.5%	69.2%	65.3%	71.0%	77.9%	77.4%
COA - COSMO AIRFREIGHT CO	17	80.7%	80.1%	81.3%	84.3%	85.0%	83.7%	83.9%	82.6%	83.4%	85.4%	81.1%	87.5%	86.7%
CTS INTL LOGISTICS	18	71.5%	66.2%	68.2%	75.7%	82.3%	81.0%	76.3%	80.4%	82.1%	82.8%	86.1%	85.8%	85.5%
JAS FORWARDING	19	66.0%	70.5%	71.9%	72.3%	77.2%	77.4%	77.7%	77.1%	71.8%	73.7%	77.1%	80.5%	78.5%
FLF - FASHION LOGISTIC FOR	20	86.0%	86.1%	87.0%	85.8%	85.8%	86.1%	82.7%	82.2%	84.3%	89.9%	83.9%	82.8%	82.3%
DACHSER	21	70.8%	71.1%	73.9%	72.9%	75.6%	72.4%	73.6%	76.3%	76.6%	79.8%	79.1%	81.3%	77.3%
PANALPINA	22	71.7%	71.5%	71.2%	70.9%	75.0%	76.3%	76.3%	70.8%	66.6%	65.5%	69.1%	74.3%	69.4%
MORRISON EXPRESS	23	82.6%	82.4%	83.0%	83.8%	82.8%	85.5%	84.0%	84.5%	83.4%	86.2%	84.2%	85.0%	86.5%
HANKYU HANSHIN EXPRESS	24	84.4%	83.5%	78.3%	83.7%	81.7%	79.3%	79.7%	79.2%	77.2%	74.1%	75.3%	79.5%	76.1%
ARAMEX - ARAB AMERICAN EX	25	77.5%	74.8%	73.6%	71.4%	72.8%	77.6%	77.9%	80.6%	80.1%	81.7%	80.1%	81.2%	82.4%
SHANGHAI EASTERN INTERNA	26	64.6%	88.8%	90.0%	88.6%	89.8%	85.4%	80.0%	89.0%	97.0%		96.5%	96.0%	94.7%
DIMERCO EXPRESS	27	92.8%	89.1%	90.2%	90.2%	90.1%	91.1%	93.2%	94.3%	93.1%	95.5%	95.6%	94.5%	95.7%
APEX LOGS INTL	28	55.0%	56.7%	56.9%	56.3%	63.2%	61.3%	48.0%	49.0%	44.0%	52.4%	52.4%	57.8%	66.3%
WOOJUNG AIR CONSOLIDATIO	29	82.3%	80.5%	80.7%	87.5%	88.3%	87.0%	90.4%	91.0%	90.9%	91.5%	91.8%	93.6%	93.5%
LEADER MUTUAL FREIGHT SY	30	81.4%	81.4%	83.7%	82.1%	81.4%	76.0%	85.0%	91.5%	87.8%	83.0%	83.1%	85.6%	86.4%
HARMONY SHIPPING & FORWA	31	85.9%	84.6%	84.2%	87.7%	87.3%	87.5%	93.5%	91.8%	88.0%	90.8%	93.0%	94.7%	93.2%
RHENUS AIR	32	81.5%	79.0%	80.3%	78.4%	78.9%	74.0%	76.5%	77.0%	79.8%	80.7%	80.2%	83.3%	81.5%
PANDA AIR	33	99.8%	99.7%	99.9%	99.9%	99.8%	100.0%	100.0%	100.0%	99.9%	99.8%	100.0%	99.9%	100.0%
AIR MENZIES INTL	34	64.1%	66.8%	67.9%	68.9%	69.2%	64.2%	67.4%	70.8%	65.9%	77.6%	78.8%	80.3%	75.9%
CH ROBINSON	35	70.6%	72.1%	69.0%	63.0%	70.9%	71.5%	71.6%	75.7%	74.8%	78.9%	76.1%	76.8%	74.9%
LOGWIN AIR + OCEAN INTL	36	75.9%	76.8%	78.5%	75.9%	78.9%	76.1%	75.9%	76.7%	76.4%	74.3%	78.9%	80.2%	80.3%
KERRY FREIGHT	37	66.9%	64.5%	63.4%	63.7%	62.8%	70.0%	59.7%	51.6%	54.0%	59.3%	59.0%	71.2%	57.8%
DHL	38	69.3%	71.7%	74.9%	73.0%	72.0%	75.2%	80.1%	76.4%	84.4%	85.2%	86.4%	86.6%	86.5%
CARGO PARTNER LOGISTICS	39	48.2%	46.8%	42.2%	44.4%	50.1%	55.1%	59.2%	62.2%	62.6%	69.8%	70.9%	72.3%	65.7%
SKYWAYS AIR SERVICES	40	82.2%	81.3%	81.9%	80.9%	82.9%	79.5%	82.1%	86.4%	81.8%	79.3%	81.2%	88.5%	81.3%
WFF - SHANGHAI WECAN FREI	41	66.6%	62.2%	63.5%	67.6%	59.3%	66.9%	59.3%	61.0%	73.4%	50.0%	80.3%	88.3%	84.9%
AWOT GLOBAL LOGISTICS	42	62.2%	63.0%	60.0%	60.3%	61.2%	69.5%	57.2%	59.7%	63.3%	64.3%	61.0%	62.4%	60.1%
WAC INTERNATIONAL LOGISTI	43	96.8%	94.7%	93.9%	95.1%	97.2%	95.8%	96.0%	95.6%	95.0%	95.0%	92.0%	91.3%	93.7%
ABLE FREIGHT SERVICES	44	72.9%	75.7%	65.3%	70.5%	70.2%	71.9%	69.1%	76.0%	78.9%	83.1%	86.8%	89.6%	86.5%
PANTOS LOGS	45	75.0%	73.2%	76.7%	80.5%	81.0%	79.0%	77.7%	81.7%	81.8%	84.3%	80.4%	83.3%	84.4%
TNT EXPRESS	46	75.7%	74.1%	77.8%	78.0%	78.0%	74.2%	75.3%	74.0%	70.4%	71.1%	67.0%	75.1%	65.0%
DAMCO LOGS	47	70.5%	66.5%	68.7%	67.4%	68.5%	62.6%	64.9%	72.0%	78.2%	81.6%	73.0%	74.7%	72.7%
ROHLIG	48	77.2%	78.4%	78.9%	78.3%	81.5%	78.3%	79.2%	81.2%	81.1%	81.8%	83.5%	83.9%	86.1%
GEIS SDV	49	70.5%	72.6%	76.4%	75.2%	78.1%	78.9%	70.0%	66.5%	74.4%	75.5%	84.9%	87.6%	89.7%
WOOJIN AIR CONSOLIDATORS	50	79.6%	75.2%	85.4%	81.4%	83.6%	83.4%	82.8%	85.6%	84.8%	88.1%	82.6%	90.8%	92.7%



e-AWB international monthly report

September 2020

Report reference	EA17
Data sources	
e-AWBs	MIP submissions from 36 airline(s) as follow: 5X, AA, AF, AM, BA, BR, CI, CV, CX, CZ, EK, ET, EY, FI, HU, IB, JL, KE, KL, KU, KZ, LA, LH, LX, MU, NH, QF, QR, SQ, SV, TK, TP, UA, UL, VS, WY
Definitions	
Feasible e-AWB volume	For international consignments, this is the seasonally adjusted number of AWBs -- for which both origin and destination countries have signed the same protocol (Montreal Protocol No. 4 or Montreal Convention 1999) -- for which the origin or destination country is Chinese Taipei and the counterpart country has signed either protocol above and for which no regulatory obstacle exist.
e-AWB volume	The number of e-AWB consignments as reported by airlines to MIP using the ECC or ECP special handling code or following rules provided by airlines to IATA.
e-AWB penetration	The number of e-AWB consignments done out of the Feasible e-AWB Volume (in percent).
More information on the web at	http://www.iata.org/e-awb
Contacts	
IATA Cargo	cargo@iata.org
Disclaimer	<p>Since not all airlines participate in MIP and / or use CASS, and since not all airlines have the capability to report on the agreed rules for the identifications of e-AWB, the reported volumes might be lower than the effective actual figures. Any figure including past figures might be revised from time to time, depending on data available to IATA at the time the report is made.</p> <p>All figures are provided on an as is, where is basis. IATA does not represent or warrant that the information contained in this report is complete or free from errors, and does not assume, and expressly disclaims, any liability to any person(s) for any loss or damage caused by errors or omissions in the figures, whether such errors or omissions result from negligence, accident or any other cause.</p> <p>IATA DISCLAIMS ALL WARRANTIES, BOTH EXPRESS AND IMPLIED, INCLUDING, BUT NOT LIMITED TO, IMPLIED WARRANTIES OF MERCHANTABILITY, AND WARRANTIES OF FITNESS FOR A PARTICULAR PURPOSE, CONDITION, QUALITY, PERFORMANCE AND ANY WARRANTY AGAINST INFRINGEMENT. IN NO EVENT SHALL IATA BE LIABLE FOR ANY DAMAGES WHATSOEVER (INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF BUSINESS PROFITS, BUSINESS INTERRUPTION, LOSS OF BUSINESS INFORMATION, ANY OTHER PECUNIARY LOSS, OR ANY INCIDENTAL, SPECIAL, EXEMPLARY, PUNITIVE, THIRD PARTY OR CONSEQUENTIAL DAMAGES) ARISING OUT OF ANY DEFECT IN THE FIGURES OR THE INABILITY TO USE THE FIGURES, EVEN IF IATA HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.</p>

