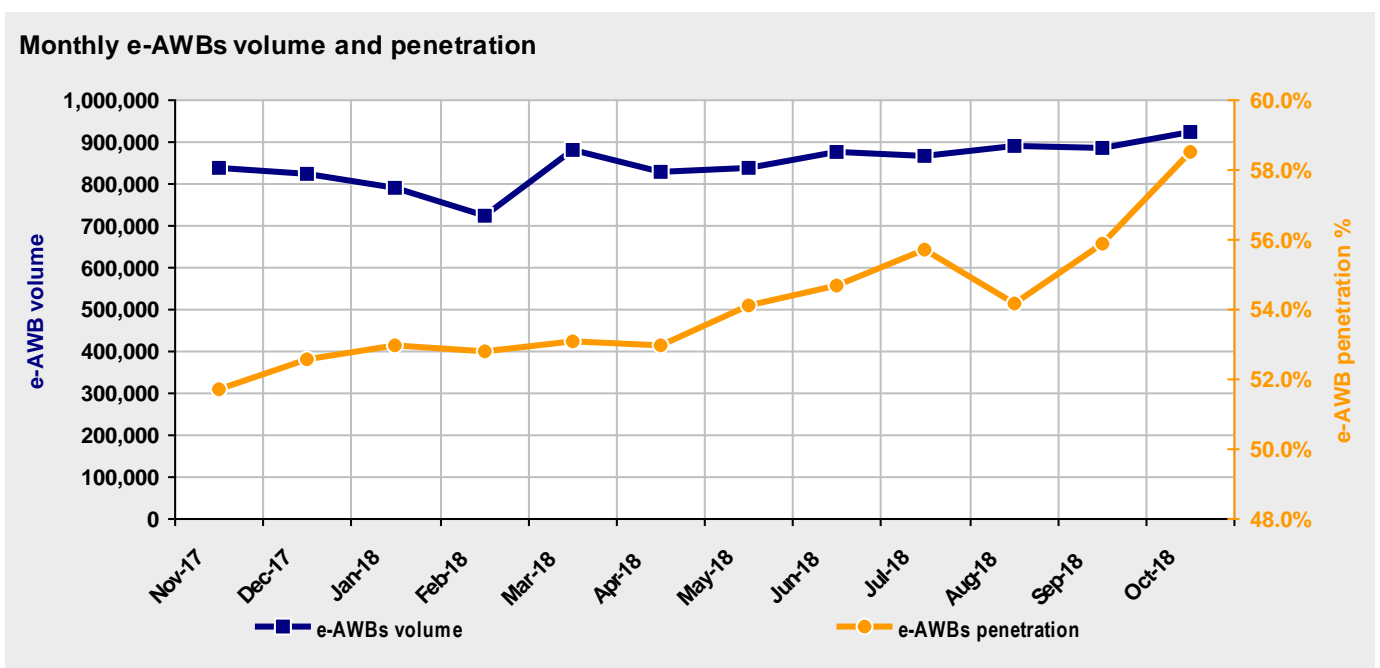




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68.0%	e-AWB penetration target December 2018
58.5%	e-AWB penetration this month
+2.6 p.p.	change vs. previous month



e-AWB penetration

Month	e-AWB volume	e-AWB penetration ¹ where legally feasible
November 2017	838,856	51.7%
December 2017	823,858	52.6%
January 2018	791,144	53.0%
February 2018	723,026	52.8%
March 2018	883,115	53.1%
April 2018	828,506	53.0%
May 2018	839,443	54.1%
June 2018	876,793	54.7%
July 2018	867,916	55.7%
August 2018	889,617	54.2%
September 2018	884,422	55.9%
October 2018	923,109	58.5%

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

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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	60.6%	63.6%
2 (2)	US - United States of America	49.8%	51.2%
3 (3)	HK - Hong Kong (SAR), China	68.6%	70.1%
4 (4)	DE - Germany	51.1%	54.7%
5 (5)	KR - Korea (South)	52.7%	68.4%
6 (6)	SG - Singapore	73.3%	78.9%
7 (7)	IN - India	61.1%	62.1%
8 (8)	TW - Chinese Taipei	71.4%	73.6%
9 (9)	NL - Netherlands	62.1%	65.5%
10 (11)	JP - Japan	32.4%	35.2%

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

Rank (previous)	Airport	e-AWB penetration (previous)	e-AWB penetration (current)
1 (2)	HKG - Hong Kong Int'l, Hong Kong, HK	68.6%	70.1%
2 (1)	PVG - PuDong, Shanghai, CN	60.0%	64.0%
3 (3)	SIN - Changi, Singapore, SG	73.3%	78.9%
4 (4)	ICN - Incheon International, Seoul, KR	54.6%	69.8%
5 (5)	FRA - Frankfurt Int'l, Frankfurt, DE	49.5%	52.8%
6 (7)	AMS - Schiphol Airport, Amsterdam, NL	61.4%	65.0%
7 (6)	TPE - Taoyuan, Taipei, TW	69.2%	71.6%
8 (8)	DXB - Dubai, Dubai, AE	90.1%	91.5%
9 (11)	LHR - Heathrow, London, GB	37.7%	39.6%
10 (9)	ORD - O'Hare International, Chicago, US	48.4%	49.8%

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

Rank (previous)	Airline	e-AWB penetration (previous)	e-AWB penetration (current)
1 (1)	CXG - Cathay Pacific Group	87.8%	87.3%
2 (2)	AKG - Air France - KLM Group	73.3%	73.4%
3 (3)	LH - Lufthansa Cargo	67.4%	69.2%
4 (4)	QR - Qatar Airways	83.7%	84.4%
5 (5)	SQ - Singapore Airlines	83.4%	82.4%
6 (6)	KE - Korean Air	66.0%	65.9%
7 (7)	EK - Emirates	40.0%	40.5%
8 (8)	CI - China Airlines	71.0%	70.7%
9 (9)	AA - American Airlines	69.5%	70.2%
10 (10)	DL - Delta Air Lines	73.3%	73.0%

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	65.5%	67.5%
2 (2)	SCHENKER	71.2%	74.7%
3 (3)	KUEHNE + NAGEL	50.3%	52.0%
4 (4)	EXPEDITORS GROUP	70.5%	75.7%
5 (5)	PANALPINA	66.0%	68.9%
6 (6)	DSV AIR & SEA	63.0%	64.4%
7 (9)	NIPPON EXPRESS	49.3%	55.3%
8 (8)	BOLLORE	61.2%	65.3%
9 (7)	UPS - UNITED PARCEL SERVICE	63.1%	67.7%
10 (11)	KINTETSU	51.2%	56.1%

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

Rank (previous)	Airline	e-AWB penetration (previous)	e-AWB penetration (current)
1 (1)	FZ - Flydubai	100.0%	100.0%
2 (2)	KQ - Kenya Airways	98.6%	98.0%
3 (3)	CXG - Cathay Pacific Group	87.8%	87.3%
4 (4)	QR - Qatar Airways	83.7%	84.4%
5 (5)	SQ - Singapore Airlines	83.4%	82.4%
6 (8)	AKG - Air France - KLM Group	73.3%	73.4%
7 (7)	DL - Delta Air Lines	73.3%	73.0%
8 (9)	FX - FEDEX Express	71.2%	71.2%
9 (10)	CI - China Airlines	71.0%	70.7%
10 (11)	AA - American Airlines	69.5%	70.2%

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

Rank (previous)	Freight forwarder	e-AWB penetration (previous)	e-AWB penetration (current)
1 (3)	EXPEDITORS GROUP	70.5%	75.7%
2 (1)	DHL EXPRESS	73.8%	74.9%
3 (2)	SCHENKER	71.2%	74.7%
4 (5)	TNT EXPRESS	66.1%	71.0%
5 (4)	GEODIS / WILSON GROUP	70.5%	69.3%
6 (6)	PANALPINA	66.0%	68.9%
7 (10)	UPS - UNITED PARCEL SERVICE	63.1%	67.7%
8 (7)	DGF - DHL GLOBAL FORWARDING	65.5%	67.5%
9 (8)	AGILITY	63.9%	67.4%
10 (13)	BOLLORE	61.2%	65.3%



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

Airport	Rank	Oct 17	Nov 17	Dec 17	Jan 18	Feb 18	Mar 18	Apr 18	May 18	Jun 18	Jul 18	Aug 18	Sep 18	Oct 18
HKG - Hong Kong Int'l, Hong Kong, HK	1	66.9%	67.5%	66.7%	66.0%	65.6%	67.4%	65.5%	63.4%	66.1%	68.0%	67.4%	68.6%	70.1%
PVG - Pudong, Shanghai, CN	2	51.9%	51.5%	52.6%	61.8%	61.5%	62.6%	60.5%	60.6%	61.9%	60.4%	58.1%	60.0%	64.0%
SIN - Changi, Singapore, SG	3	72.5%	72.5%	72.5%	74.1%	72.4%	72.4%	71.5%	72.3%	70.6%	75.0%	72.6%	73.3%	78.9%
ICN - Incheon International, Seoul, KR	4	62.3%	59.9%	60.6%	65.5%	62.8%	60.8%	61.3%	60.0%	57.5%	69.3%	53.1%	54.6%	69.8%
FRA - Frankfurt Int'l, Frankfurt, DE	5	38.3%	38.0%	39.1%	38.5%	40.1%	40.1%	41.0%	42.6%	47.6%	47.4%	46.3%	49.5%	52.8%
AMS - Schiphol Airport, Amsterdam, NL	6	58.3%	59.9%	60.6%	62.6%	63.2%	61.9%	61.8%	61.1%	61.5%	60.7%	62.2%	61.4%	65.0%
TPE - Taoyuan, Taipei, TW	7	70.6%	70.5%	69.8%	69.8%	70.2%	69.2%	69.8%	70.0%	68.1%	70.2%	69.3%	69.2%	71.6%
DXB - Dubai, Dubai, AE	8	90.0%	90.6%	91.1%	91.2%	90.6%	90.4%	91.1%	91.6%	92.3%	92.0%	90.8%	90.1%	91.5%
LHR - Heathrow, London, GB	9	36.8%	36.4%	37.5%	37.6%	38.6%	38.0%	37.1%	37.0%	35.9%	37.9%	36.7%	37.7%	39.6%
ORD - O'Hare International, Chicago, US	10	44.7%	44.7%	45.9%	46.0%	47.5%	45.7%	47.0%	45.7%	47.3%	49.1%	46.7%	48.4%	49.8%
CDG - Charles De Gaulle, Paris, FR	11	43.6%	46.7%	48.6%	48.6%	48.0%	47.3%	46.5%	49.1%	49.3%	49.2%	49.9%	49.3%	50.6%
NRT - Narita, Tokyo, JP	12	31.7%	33.7%	33.2%	33.1%	33.5%	33.5%	34.3%	33.3%	33.3%	34.9%	32.7%	33.6%	36.7%
LAX - Los Angeles Int'l, Los Angeles, US	13	38.6%	39.6%	41.6%	41.5%	43.7%	41.5%	43.1%	43.6%	44.5%	47.6%	43.2%	44.8%	47.0%
CAN - Baiyun, Guangzhou, CN	14	43.3%	46.3%	45.1%	47.4%	46.4%	46.9%	44.8%	46.3%	50.7%	55.8%	55.0%	58.2%	57.8%
JFK - John F Kennedy Int'l, New York, US	15	40.0%	41.7%	42.6%	42.7%	42.7%	42.3%	42.4%	43.6%	42.5%	42.3%	39.3%	42.2%	44.1%
PEK - Capital, Beijing, CN	16	53.5%	53.0%	54.5%	56.8%	54.7%	56.8%	57.4%	58.6%	59.8%	59.1%	56.4%	57.7%	62.7%
JNB - Johannesburg Int'l, Johannesburg, ZA	17	61.9%	64.4%	64.4%	66.9%	63.9%	64.9%	65.3%	66.1%	65.5%	66.2%	67.2%	66.3%	66.1%
ATL - William B Hartsfield, Atlanta, US	18	55.6%	57.9%	59.1%	60.2%	59.6%	60.2%	62.0%	61.7%	60.6%	62.9%	61.6%	63.5%	66.0%
DFW - Dallas/Ft Worth, Dallas/Ft Worth, US	19	61.1%	62.2%	63.1%	63.5%	64.9%	64.3%	66.2%	66.8%	65.8%	69.4%	67.7%	68.3%	69.5%
BKK - Bangkok Int'l, Bangkok, TH	20	36.8%	39.7%	38.8%	39.2%	40.4%	41.4%	39.8%	46.3%	43.5%	46.1%	46.5%	48.9%	50.8%
IST - Ataturk, Istanbul, TR	21	60.3%	59.5%	61.6%	58.8%	58.3%	58.2%	59.3%	61.2%	60.9%	62.7%	58.4%	59.2%	61.0%
BOM - Chhatrapati Shivaji, Mumbai, IN	22	45.8%	47.8%	47.6%	48.8%	48.5%	46.5%	48.1%	46.9%	46.3%	46.0%	46.8%	46.4%	47.0%
DEL - Indira Gandhi Int'l, Delhi, IN	23	53.9%	53.7%	56.0%	59.0%	60.9%	60.0%	58.2%	59.1%	54.5%	57.7%	59.6%	61.0%	62.9%
MIA - Miami Int'l, Miami, US	24	29.3%	25.3%	25.3%	31.6%	30.9%	31.7%	32.6%	34.5%	34.1%	34.3%	32.2%	33.8%	32.5%
HAM - Fuhlsbuettel, Hamburg, DE	25	28.4%	30.6%	30.2%	29.5%	32.3%	32.0%	37.0%	38.3%	41.8%	41.1%	41.9%	45.0%	53.5%
BRU - National, Brussels, BE	26	35.7%	36.3%	34.6%	39.9%	39.4%	38.8%	39.5%	40.3%	39.2%	39.5%	39.6%	38.8%	41.5%
NBO - Jomo Kenyatta Int'l, Nairobi, KE	27	63.0%	67.5%	61.8%	59.4%	63.4%	60.0%	59.9%	65.0%	62.9%	63.7%	63.1%	65.1%	66.5%
KIX - Kansai International, Osaka, JP	28	27.5%	30.8%	31.0%	31.5%	31.0%	30.3%	31.0%	30.3%	31.4%	34.3%	31.6%	34.5%	37.5%
MUC - Franz Josef Strauss, Munich, DE	29	42.5%	41.3%	42.8%	44.2%	44.6%	46.1%	45.8%	46.7%	47.0%	48.8%	50.2%	54.2%	56.7%
MAA - Chennai, Chennai, IN	30	67.4%	68.5%	68.4%	69.6%	69.9%	69.2%	69.3%	72.6%	65.9%	66.5%	66.5%	69.9%	70.9%
ZRH - Kloten, Zurich, CH	31	35.3%	34.5%	34.7%	36.3%	36.3%	36.2%	36.7%	36.4%	39.0%	37.9%	38.7%	41.6%	43.9%
MPX - Malpensa, Milan, IT	32	22.0%	23.3%	26.8%	26.0%	26.3%	25.5%	25.1%	26.5%	28.1%	26.3%	28.1%	29.7%	29.4%
DWC - Al Maktoum Int'l, Dubai, AE	33	69.9%	67.9%	73.5%	73.8%	69.5%	69.9%	59.4%	53.1%	69.7%	64.3%	65.1%	70.7%	76.0%
SFO - San Francisco Int'l, San Francisco, US	34	44.9%	46.0%	47.1%	48.1%	47.0%	47.1%	46.5%	44.7%	45.8%	48.3%	46.4%	48.3%	51.3%
CMB - Bandaranayake Int'l, Colombo, LK	35	85.0%	85.8%	84.9%	83.2%	80.4%	80.9%	82.0%	82.4%	82.5%	83.9%	84.8%	84.6%	83.6%
BLR - Hindustan, Bengaluru, IN	36	71.8%	72.0%	73.7%	75.5%	76.0%	76.2%	74.6%	76.3%	73.2%	72.9%	71.8%	73.4%	76.8%
YYZ - Pearson International, Toronto, CA	37	51.7%	49.6%	49.9%	51.5%	54.5%	49.1%	49.5%	44.2%	49.7%	50.0%	51.1%	49.2%	50.3%
MAD - Barajas, Madrid, ES	38	42.5%	40.0%	45.9%	47.1%	47.1%	46.4%	45.8%	46.7%	44.9%	43.4%	47.8%	45.6%	44.1%
KHH - Kaohsiung Int'l, Kaohsiung, TW	39	88.2%	88.6%	89.4%	90.3%	89.3%	88.9%	88.1%	89.6%	87.7%	89.0%	87.8%	88.2%	89.3%
IAH - George Bush Intercont'l, Houston, US	40	38.7%	40.5%	42.9%	43.3%	45.1%	43.9%	41.9%	43.4%	41.1%	42.0%	41.6%	39.6%	44.8%
SEA - Seattle/Tacoma Int'l, Seattle, US	41	40.9%	38.9%	45.1%	46.4%	46.8%	47.6%	51.6%	54.5%	52.6%	50.5%	47.4%	54.1%	55.7%
SYD - Kingsford Smith, Sydney, AU	42	44.1%	43.8%	43.6%	43.7%	44.5%	45.5%	43.4%	44.6%	44.2%	44.2%	44.7%	47.1%	49.1%
STR - Airport, Stuttgart, DE	43	35.5%	34.6%	37.2%	38.0%	36.9%	38.2%	40.7%	44.3%	47.9%	47.1%	48.9%	51.0%	53.1%
MEL - Tullamarine, Melbourne, AU	44	40.4%	43.4%	43.2%	44.4%	44.5%	47.0%	42.4%	40.8%	41.3%	41.5%	43.9%	47.4%	46.3%
KUL - Kuala Lumpur Int'l, Kuala Lumpur, MY	45	29.9%	28.5%	27.7%	27.9%	28.5%	30.3%	29.0%	30.3%	28.1%	29.7%	30.3%	29.0%	40.7%
DUS - Dusseldorf, Duesseldorf, DE	46	32.3%	32.0%	33.1%	33.0%	33.6%	34.8%	37.3%	42.0%	43.8%	45.9%	46.7%	50.1%	49.2%
BSL - EuroAirport Swiss, Basel/Mulhouse, CH	47	46.1%	46.8%	49.7%	52.4%	52.0%	50.9%	50.8%	52.6%	44.8%	50.9%	50.1%	56.8%	64.2%
IAD - Dulles Int'l, Washington, US	48	44.9%	47.4%	53.3%	50.8%	51.7%	52.9%	53.6%	52.4%	48.3%	52.7%	52.9%	55.8%	55.3%
BOS - Logan International, Boston, US	49	45.5%	46.3%	46.4%	49.6%	53.0%	52.3%	51.5%	53.2%	55.7%	54.4%	53.9%	53.3%	52.2%
PEN - Penang International, Penang, MY	50	44.4%	45.7%	46.0%	46.5%	46.2%	48.1%	44.6%	47.9%	50.6%	53.2%	51.5%	50.8%	58.9%
NGO - Komaki AFB, Nagoya, JP	51	39.8%	42.5%	42.0%	42.5%	42.7%	43.5%	42.6%	40.7%	41.7%	44.5%	40.8%	41.8%	43.1%
VIE - Vienna International, Vienna, AT	52	36.0%	36.3%	36.3%	38.1%	37.8%	36.6%	39.0%	40.9%	41.4%	41.5%	41.8%	42.1%	45.8%
YUL - Pierre Elliott Trudeau, Montreal, CA	53	51.3%	49.5%	50.6%	50.2%	54.0%	52.6%	51.9%	42.1%	52.7%	55.7%	56.4%	54.4%	55.4%
LYS - Satolas, Lyon, FR	54	34.2%	34.8%	38.6%	38.8%	37.6%	36.2%	35.4%	39.6%	39.4%	39.0%	39.8%	43.2%	45.5%



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

Airport	Rank	Oct 17	Nov 17	Dec 17	Jan 18	Feb 18	Mar 18	Apr 18	May 18	Jun 18	Jul 18	Aug 18	Sep 18	Oct 18
BCN - Airport, Barcelona, ES	55	26.5%	26.0%	26.9%	27.3%	26.8%	25.9%	28.8%	29.3%	28.5%	28.6%	31.1%	31.4%	30.8%
HAN - Hanover Arpt, Hannover, DE	56	49.2%	41.6%	43.3%	45.9%	46.2%	49.8%	53.1%	64.1%	62.8%	58.8%	63.2%	67.0%	72.4%
CPH - Copenhagen Airport, Copenhagen, DK	57	37.9%	36.2%	36.6%	41.7%	44.7%	45.3%	45.3%	46.4%	46.9%	46.3%	40.8%	50.5%	53.4%
YVR - Vancouver Int'l, Vancouver, CA	58	50.1%	47.4%	48.2%	48.8%	55.7%	52.0%	51.5%	44.2%	45.1%	47.5%	50.4%	48.7%	53.0%
TLV - Ben Gurion Int'l, Tel Aviv-Yafo, IL	59	25.3%	25.3%	26.6%	27.4%	27.5%	29.1%	26.1%	29.3%	26.5%	27.0%	30.1%	29.2%	31.5%
MEX - Juarez International, Mexico City, MX	60	47.1%	36.4%	36.2%	37.4%	38.8%	37.0%	40.2%	38.7%	37.7%	40.9%	42.1%	41.5%	44.4%
GRU - Guarulhos Int'l, Sao Paulo, BR	61	17.5%	17.3%	21.7%	20.9%	20.3%	19.7%	19.0%	19.9%	19.7%	19.3%	18.5%	19.7%	19.8%
PER - Perth, Perth, AU	62	57.2%	58.0%	60.7%	64.9%	65.6%	62.7%	63.3%	59.7%	60.6%	57.3%	62.7%	67.0%	66.2%
OSL - Oslo Airport, Oslo, NO	63	32.7%	29.8%	30.9%	30.9%	31.9%	32.7%	33.1%	35.2%	38.3%	32.8%	30.8%	38.4%	45.7%
GVA - Geneve-Cointrin, Geneva, CH	64	17.1%	17.8%	19.0%	19.5%	19.5%	21.7%	22.0%	21.9%	21.3%	20.5%	24.4%	28.5%	31.2%
JED - King Abdulaziz Int'l, Jeddah, SA	65	64.2%	66.7%	73.0%	62.8%	64.7%	60.6%	66.4%	67.1%	64.2%	58.6%	65.0%	70.3%	70.0%
SCL - Arturo Merino Benitez, Santiago, CL	66	28.8%	25.2%	24.0%	28.6%	28.5%	29.9%	30.1%	31.6%	32.4%	31.9%	31.6%	33.1%	29.7%
TXL - Tegel, Berlin, DE	67	45.8%	42.2%	42.7%	38.6%	40.5%	40.9%	45.6%	48.6%	57.3%	61.4%	62.1%	62.6%	66.4%
DOH - Doha, Doha, QA	68	94.4%	95.0%	94.2%	95.2%	96.6%	95.9%	97.4%	96.3%	96.7%	96.5%	97.1%	97.2%	96.1%
AUH - Abu Dhabi Int'l, Abu Dhabi, AE	69	75.8%	79.6%	77.4%	78.3%	75.2%	79.5%	80.5%	51.1%	79.3%	79.0%	76.2%	80.5%	76.5%
BLL - Billund, Billund, DK	70	44.2%	40.4%	43.0%	49.8%	52.3%	51.3%	50.0%	53.5%	53.2%	52.5%	46.9%	53.9%	57.3%
BNE - Brisbane Int'l, Brisbane, AU	71	38.9%	40.9%	40.7%	38.2%	38.6%	40.8%	39.0%	35.8%	38.2%	35.6%	38.1%	42.2%	44.1%
PRG - Ruzyně, Prague, CZ	72	29.8%	25.3%	25.9%	25.7%	29.8%	28.2%	29.7%	30.2%	29.2%	28.7%	30.8%	31.5%	32.0%
RUH - King Khalid Int'l, Riyadh, SA	73	31.7%	32.0%	37.4%	34.2%	50.4%	49.7%	43.4%	37.5%	41.8%	51.6%	53.3%	49.8%	44.2%
CPT - Cape Town Internationa, Cape Town, ZA	74	40.6%	44.3%	46.9%	46.6%	46.2%	46.1%	47.9%	48.5%	49.8%	51.5%	52.2%	48.0%	48.4%
HEL - Helsinki-Vantaa, Helsinki, FI	75	37.9%	39.8%	40.6%	39.5%	41.7%	43.7%	44.6%	42.9%	44.1%	44.0%	42.8%	47.7%	52.5%
MAN - Airport, Manchester, GB	76	29.3%	25.1%	24.2%	30.1%	29.6%	23.3%	24.0%	26.8%	24.7%	24.4%	25.6%	25.4%	28.1%
ARN - Arlanda, Stockholm, SE	77	32.2%	34.2%	36.7%	32.9%	37.0%	38.2%	37.5%	38.8%	34.8%	36.5%	34.3%	39.2%	40.8%
LIM - J Chavez Int'l, Lima, PE	78	14.6%	20.7%	18.8%	21.3%	22.1%	19.4%	19.9%	21.4%	23.1%	21.8%	20.9%	19.3%	19.5%
EWK - Newark Liberty Int'l, Newark, US	79	46.0%	44.9%	47.2%	49.1%	52.4%	52.7%	48.9%	46.7%	46.1%	42.0%	41.3%	45.4%	48.4%
MNL - Ninoy Aquino Int'l, Manila, PH	80	44.9%	46.6%	50.7%	51.6%	50.2%	48.1%	43.6%	51.6%	54.2%	50.5%	52.0%	52.0%	51.6%
FCO - Fiumicino, Rome, IT	81	24.5%	22.6%	25.3%	29.4%	30.3%	28.5%	29.5%	32.8%	29.2%	32.3%	34.0%	33.2%	32.4%
GDL - Miguel Hidal, Guadalajara, MX	82	54.4%	52.8%	51.4%	45.3%	50.2%	44.7%	48.5%	49.9%	48.9%	56.0%	53.5%	52.9%	52.6%
NUE - Airport, Nuremberg, DE	83	41.2%	39.3%	43.3%	42.7%	42.1%	43.8%	46.8%	46.5%	51.6%	46.0%	52.9%	51.4%	56.4%
COK - Kochi, Kochi, IN	84	63.9%	65.8%	65.5%	65.3%	66.1%	61.7%	60.5%	72.0%	61.8%	66.5%	74.3%	70.5%	73.3%
FUK - Fukuoka, Fukuoka, JP	85	20.5%	22.0%	20.7%	22.1%	20.5%	22.1%	21.3%	22.2%	21.8%	24.8%	21.2%	22.5%	24.0%
LUX - Luxembourg, Luxembourg, LU	86	43.6%	44.7%	45.7%	43.5%	42.9%	39.5%	40.4%	43.4%	29.2%	28.2%	29.4%	35.7%	31.7%
HND - Haneda, Tokyo, JP	87	18.7%	19.7%	18.3%	17.0%	20.2%	20.1%	20.8%	21.8%	20.8%	19.1%	19.1%	22.6%	21.9%
BUD - Ferihegy, Budapest, HU	88	22.8%	20.1%	18.2%	20.4%	22.2%	22.6%	24.1%	23.9%	24.5%	21.0%	22.0%	24.6%	24.6%
BOG - Eldorado, Bogota, CO	89	8.6%	12.6%	11.9%	15.2%	6.4%	13.5%	14.7%	15.3%	14.1%	14.2%	14.4%	14.1%	14.4%
PUS - Gimhae, Busan, KR	90	41.2%	46.3%	43.2%	70.0%	45.4%	41.6%	45.4%	42.6%	40.5%	67.8%	23.9%	23.3%	63.9%
MMX - Airport, Malmo, SE	91	45.5%	44.3%	45.9%	46.2%	48.5%	46.4%	45.2%	47.5%	44.3%	58.3%	52.0%	62.5%	57.7%
DUB - Dublin, Dublin, IE	92	21.8%	22.0%	21.4%	23.0%	24.8%	24.4%	24.0%	25.2%	25.4%	24.6%	23.7%	24.0%	25.3%
AKL - Auckland Int'l, Auckland, NZ	93	21.1%	27.4%	27.5%	25.1%	25.9%	27.1%	20.2%	23.3%	20.7%	19.9%	20.2%	21.0%	24.8%
UIO - Mariscal Sucre, Quito, EC	94	10.5%	8.9%	10.5%	11.6%	10.8%	10.8%	9.6%	9.6%	9.1%	7.7%	9.0%	9.7%	10.1%
ATH - Eleftherios Venizelos, Athens, GR	95	11.9%	15.3%	13.9%	15.2%	14.2%	15.5%	13.9%	15.7%	12.3%	16.7%	15.4%	16.8%	17.0%
GLA - Glasgow International, Glasgow, GB	96	22.8%	22.0%	18.0%	24.0%	30.3%	28.1%	26.2%	26.8%	25.7%	24.5%	26.5%	27.4%	25.2%
WAW - Frederic Chopin, Warsaw, PL	97	10.7%	9.2%	10.3%	10.1%	12.8%	11.3%	11.8%	12.5%	12.1%	18.1%	17.3%	18.5%	20.5%
EZE - Ministro Pizarini, Buenos Aires, AR	98	26.6%	34.0%	37.2%	43.2%	33.8%	30.8%	28.7%	31.1%	32.0%	28.8%	33.6%	29.8%	26.3%
DMM - King Fahd Int'l, Dammam, SA	99	8.6%	9.3%	8.7%	5.3%	6.0%	17.5%	23.5%	32.5%	33.9%	25.9%	21.3%	20.3%	20.0%
CAI - Cairo Int'l, Cairo, EG	100	41.9%	41.2%	40.3%	39.3%	41.1%	41.3%	39.8%	8.0%	6.0%	6.7%	6.1%	8.3%	5.2%



e-AWB international monthly report

October 2018

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

Country	Rank	Oct 17	Nov 17	Dec 17	Jan 18	Feb 18	Mar 18	Apr 18	May 18	Jun 18	Jul 18	Aug 18	Sep 18	Oct 18
AE - United Arab Emirates	11	30,608	31,226	30,960	30,069	28,218	31,946	28,902	27,092	28,239	30,966	27,113	29,478	32,862
AT - Austria	26	4,399	4,557	3,972	4,015	4,192	4,862	4,604	4,636	4,885	4,834	5,225	5,300	5,909
AU - Australia	16	11,188	12,213	12,007	11,721	10,896	12,321	10,810	11,845	11,163	10,931	12,386	12,262	13,546
BE - Belgium	22	6,038	6,005	5,406	6,252	5,980	7,249	6,235	6,486	6,443	6,397	6,447	7,067	7,694
BR - Brazil	32	2,873	2,703	3,353	3,259	2,949	3,326	3,389	3,269	3,028	3,333	4,015	3,448	3,570
CA - Canada	19	11,122	10,665	10,342	10,171	10,408	12,090	11,057	6,337	11,560	11,882	11,906	11,672	12,253
CH - Switzerland	18	8,881	8,964	8,295	8,619	8,583	9,810	9,439	9,533	9,417	10,225	9,922	10,615	13,145
CL - Chile	37	1,713	1,907	1,913	1,749	1,660	1,927	1,844	2,098	1,960	1,790	2,420	1,877	2,019
CN - People's Republic of China	1	107,187	121,155	119,506	117,762	88,120	126,206	129,110	130,727	155,984	134,634	142,752	149,700	127,667
CO - Colombia	41	749	1,543	1,504	1,816	702	1,510	1,783	1,854	1,491	1,395	1,624	1,521	1,651
CZ - Czech Republic	40	1,499	1,384	1,261	1,259	1,283	1,419	1,474	1,455	1,377	1,287	1,535	1,465	1,703
DE - Germany	4	45,639	48,291	44,136	45,384	44,251	52,711	49,625	51,152	56,696	59,403	61,102	60,268	69,486
DK - Denmark	30	4,031	3,820	3,446	4,088	4,021	4,577	4,077	4,563	4,436	4,338	4,719	4,730	4,501
ES - Spain	20	9,770	9,018	8,946	8,937	9,052	9,897	9,491	9,639	8,255	9,363	9,784	9,433	10,782
ET - Ethiopia	28	9,155	8,484	9,156	4,677	6,454	5,462	4,714	4,371	4,849	4,686	4,650	4,422	4,851
FI - Finland	42	1,164	1,234	1,140	1,153	1,168	1,436	1,312	1,150	1,231	1,272	1,317	1,358	1,552
FR - France	12	23,581	23,748	24,294	23,160	21,477	25,594	22,354	22,313	25,569	25,566	24,583	24,740	29,340
GB - United Kingdom	13	22,100	21,597	20,041	21,250	20,938	22,969	20,767	20,093	20,564	21,697	22,480	22,226	24,574
HK - Hong Kong (SAR), China	3	77,209	89,218	85,686	75,911	55,582	76,224	76,628	73,262	76,476	81,399	83,853	80,904	80,860
HU - Hungary	49	1,015	935	734	854	887	1,045	1,030	1,052	926	881	931	1,030	1,165
IE - Ireland	45	1,239	1,255	1,119	1,188	1,208	1,319	1,229	1,353	1,322	1,366	1,334	1,260	1,482
IL - Israel	35	1,721	1,986	1,860	1,936	1,938	2,363	1,605	2,115	1,970	1,913	2,105	1,818	2,313
IN - India	7	34,051	36,281	34,292	34,636	36,347	40,875	36,710	38,786	36,452	35,989	36,707	37,532	38,802
IS - Iceland	46	1,160	1,081	923	1,132	1,041	1,118	1,088	1,221	1,109	1,035	1,098	1,139	1,215
IT - Italy	14	11,570	10,833	11,626	10,331	11,082	12,995	11,389	12,804	12,387	12,940	11,020	12,403	15,380
JP - Japan	10	26,965	28,761	30,656	25,752	27,437	32,047	29,540	28,963	31,628	30,215	29,965	28,319	33,153
KE - Kenya	23	3,025	5,071	5,163	2,843	4,851	5,094	4,706	5,394	5,012	5,157	5,277	5,506	7,661
KR - Korea (South)	5	39,494	44,776	44,144	38,534	37,524	45,551	41,948	43,346	44,985	40,929	40,437	40,955	43,421
LK - Sri Lanka	27	5,478	5,539	5,281	5,287	4,854	5,676	5,096	5,417	4,659	5,433	5,397	5,327	5,733
LU - Luxembourg	47	962	988	958	755	664	832	759	829	967	950	998	1,118	1,184
MU - Mauritius	39	633	672	714	519	622	773	964	1,371	1,364	1,368	1,748	1,637	1,716
MX - Mexico	31	5,674	3,939	3,833	3,313	3,538	3,999	4,029	3,677	3,707	4,041	4,071	3,764	3,996
MY - Malaysia	24	7,145	7,301	7,170	6,925	6,393	8,049	7,077	7,168	7,445	7,961	8,003	7,162	7,325
NL - Netherlands	9	29,474	29,823	28,267	29,714	28,638	33,114	28,759	31,042	30,553	30,409	32,091	31,123	34,145
NO - Norway	36	2,204	2,054	1,866	2,034	1,912	2,121	1,946	1,972	2,114	1,955	2,319	2,317	2,272
NZ - New Zealand	48	1,029	1,438	1,396	1,154	1,182	1,413	928	1,138	958	943	995	968	1,177
PE - Peru	43	975	1,510	1,344	1,379	1,111	1,236	1,262	1,207	1,397	1,528	1,727	1,374	1,503
PH - Philippines	44	1,220	1,080	1,089	1,153	1,104	1,267	1,139	1,383	1,213	1,200	1,257	1,392	1,502
PK - Pakistan	34	2,856	2,703	2,665	2,703	2,608	2,835	2,537	3,153	2,280	2,810	2,511	2,909	3,246
PL - Poland	50	386	344	347	327	487	462	442	503	558	775	785	862	1,106
QA - Qatar	38	2,177	2,151	1,775	2,047	1,705	2,038	2,147	2,124	2,193	2,513	2,476	2,176	1,968
SA - Saudi Arabia	29	5,289	4,941	5,338	4,370	4,516	4,978	5,506	5,444	4,374	5,176	4,605	4,830	4,537
SE - Sweden	33	3,600	3,651	3,608	3,396	3,428	3,953	3,463	3,666	3,503	3,836	4,056	4,082	3,440
SG - Singapore	6	37,254	38,539	37,857	37,464	32,488	39,978	36,571	37,497	37,084	39,021	39,370	38,201	40,271
TH - Thailand	21	7,021	7,767	7,500	7,170	7,370	8,702	7,899	9,072	9,621	9,101	9,831	10,132	10,258
TR - Turkey	17	10,982	11,139	10,265	10,660	10,869	12,991	12,552	13,871	11,915	12,792	11,231	12,575	13,366
TW - Chinese Taipei	8	33,615	37,141	35,775	34,400	26,410	35,857	31,775	35,272	34,865	35,104	36,968	35,131	35,086
US - United States of America	2	105,478	103,905	109,157	106,804	105,000	124,990	114,327	115,241	118,642	116,403	122,271	114,198	121,342
VN - Vietnam	25	5,453	5,296	4,621	4,917	3,618	5,790	4,896	4,422	4,248	3,937	4,540	5,795	7,133
ZA - South Africa	15	12,826	13,806	12,818	11,777	12,448	13,403	12,841	13,834	12,752	12,977	13,262	12,314	14,042



e-AWB international monthly report

October 2018

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

Country	Rank	Oct 17	Nov 17	Dec 17	Jan 18	Feb 18	Mar 18	Apr 18	May 18	Jun 18	Jul 18	Aug 18	Sep 18	Oct 18
AE - United Arab Emirates	11	84.5%	84.9%	85.9%	85.4%	84.2%	84.1%	84.1%	83.0%	85.9%	85.2%	84.3%	84.5%	86.7%
AT - Austria	26	39.2%	40.0%	38.5%	41.2%	41.2%	40.2%	43.4%	45.4%	47.1%	45.6%	47.6%	48.7%	52.2%
AU - Australia	16	43.9%	45.3%	45.7%	46.2%	47.3%	48.1%	45.8%	44.9%	45.3%	44.5%	46.8%	49.9%	50.3%
BE - Belgium	22	35.0%	35.7%	33.9%	39.1%	38.9%	38.3%	38.9%	39.7%	38.5%	38.7%	38.8%	38.2%	40.8%
BR - Brazil	32	19.6%	19.7%	24.1%	23.7%	22.6%	21.1%	21.8%	22.7%	22.0%	21.3%	21.5%	23.0%	22.6%
CA - Canada	19	50.0%	48.2%	48.6%	49.6%	53.9%	49.5%	49.7%	42.6%	47.1%	48.6%	49.4%	48.8%	50.7%
CH - Switzerland	18	32.6%	32.4%	33.6%	35.8%	35.2%	35.7%	35.8%	36.3%	35.5%	36.7%	37.9%	41.5%	45.1%
CL - Chile	37	28.4%	24.8%	23.6%	28.1%	28.0%	29.4%	29.7%	31.1%	31.9%	31.3%	31.1%	32.6%	29.1%
CN - People's Republic of China	1	52.7%	52.7%	54.3%	57.2%	57.0%	57.4%	54.4%	57.2%	60.6%	59.4%	57.7%	60.6%	63.6%
CO - Colombia	41	9.4%	14.1%	13.3%	17.0%	6.6%	14.6%	15.5%	16.0%	15.0%	15.3%	15.1%	15.1%	15.6%
CZ - Czech Republic	40	29.8%	25.3%	25.9%	25.7%	29.8%	28.2%	29.7%	30.2%	29.2%	28.7%	30.8%	31.5%	32.0%
DE - Germany	4	37.9%	37.3%	38.6%	38.2%	39.6%	40.2%	41.8%	43.9%	47.9%	48.0%	48.1%	51.1%	54.7%
DK - Denmark	30	40.1%	37.6%	38.8%	44.4%	47.3%	47.4%	46.9%	48.8%	49.2%	48.5%	42.9%	51.7%	54.9%
ES - Spain	20	36.4%	34.9%	39.3%	39.0%	39.6%	38.9%	39.5%	39.8%	36.8%	38.6%	41.9%	40.8%	39.5%
ET - Ethiopia	28	96.6%	94.7%	95.5%	89.1%	94.6%	92.6%	91.1%	90.9%	92.0%	90.6%	90.8%	88.7%	88.9%
FI - Finland	42	37.9%	39.8%	40.6%	39.5%	41.7%	43.7%	44.6%	42.9%	44.1%	44.0%	42.8%	47.7%	52.5%
FR - France	12	41.5%	43.7%	46.0%	45.8%	45.2%	45.1%	44.4%	46.9%	47.7%	47.1%	47.8%	48.1%	49.9%
GB - United Kingdom	13	33.7%	33.1%	34.2%	34.8%	36.1%	34.6%	33.9%	34.0%	33.6%	34.9%	34.2%	34.9%	36.7%
HK - Hong Kong (SAR), China	3	66.9%	67.5%	66.7%	66.0%	65.6%	67.4%	65.5%	63.4%	66.1%	68.0%	67.4%	68.6%	70.1%
HU - Hungary	49	22.8%	20.1%	18.2%	20.4%	22.2%	22.6%	24.1%	23.9%	24.5%	21.0%	22.0%	24.6%	24.6%
IE - Ireland	45	23.3%	22.4%	23.1%	23.0%	25.4%	24.5%	24.1%	26.6%	26.2%	25.5%	24.9%	25.5%	26.9%
IL - Israel	35	25.3%	25.3%	26.6%	27.4%	27.5%	29.1%	26.1%	29.3%	26.5%	27.0%	30.1%	29.2%	31.5%
IN - India	7	57.9%	58.9%	59.5%	60.6%	61.6%	60.5%	60.2%	61.5%	58.5%	60.0%	60.2%	61.1%	62.1%
IS - Iceland	46	74.8%	72.1%	71.2%	73.8%	74.4%	73.2%	77.6%	74.6%	71.5%	71.3%	73.3%	72.9%	71.0%
IT - Italy	14	26.4%	26.7%	30.0%	30.3%	30.5%	29.3%	30.2%	31.5%	32.1%	31.6%	33.2%	34.2%	34.6%
JP - Japan	10	29.1%	31.1%	30.9%	30.9%	31.1%	31.0%	31.2%	31.2%	31.5%	33.2%	31.1%	32.4%	35.2%
KE - Kenya	23	62.7%	67.7%	61.9%	59.3%	63.3%	59.8%	59.6%	64.8%	62.9%	63.6%	62.7%	64.9%	66.3%
KR - Korea (South)	5	60.1%	57.8%	57.9%	62.8%	60.1%	57.7%	59.0%	58.5%	56.3%	67.8%	51.1%	52.7%	68.4%
LK - Sri Lanka	27	85.0%	85.8%	84.9%	83.2%	80.4%	80.9%	82.0%	82.4%	82.5%	83.9%	84.8%	84.6%	83.6%
LU - Luxembourg	47	43.6%	44.7%	45.7%	43.5%	42.9%	39.5%	40.4%	43.4%	29.2%	28.2%	29.4%	35.7%	31.7%
MU - Mauritius	39	44.5%	44.1%	42.0%	41.5%	41.9%	46.9%	55.3%	73.6%	73.3%	72.8%	93.8%	93.8%	94.0%
MX - Mexico	31	49.2%	41.6%	41.6%	39.9%	42.4%	39.7%	42.6%	42.6%	42.1%	46.1%	46.2%	45.6%	46.7%
MY - Malaysia	24	34.5%	34.3%	34.1%	34.1%	33.9%	36.1%	33.8%	35.8%	35.6%	37.2%	37.0%	35.5%	47.4%
NL - Netherlands	9	58.4%	59.8%	60.5%	62.1%	62.7%	61.7%	61.5%	61.2%	61.9%	61.0%	62.5%	62.1%	65.5%
NO - Norway	36	32.6%	29.9%	29.9%	30.8%	31.3%	31.3%	31.2%	33.2%	36.6%	32.0%	29.0%	37.6%	44.0%
NZ - New Zealand	48	19.8%	24.9%	23.8%	21.2%	23.2%	25.4%	19.5%	22.0%	19.7%	18.9%	19.2%	19.0%	23.2%
PE - Peru	43	14.6%	20.7%	18.8%	21.3%	22.1%	19.4%	19.9%	21.4%	23.1%	21.8%	20.9%	19.3%	19.5%
PH - Philippines	44	45.2%	46.9%	51.2%	51.5%	50.9%	48.3%	44.1%	52.1%	54.7%	51.0%	52.6%	52.4%	51.9%
PK - Pakistan	34	62.6%	61.7%	66.8%	62.9%	56.3%	59.7%	60.2%	63.1%	59.5%	60.5%	57.1%	65.0%	66.9%
PL - Poland	50	10.2%	9.4%	10.8%	9.5%	14.4%	11.6%	12.0%	14.3%	18.4%	20.5%	20.2%	22.7%	25.2%
QA - Qatar	38	94.4%	95.0%	94.2%	95.2%	96.6%	95.9%	97.4%	96.3%	96.7%	96.5%	97.1%	97.2%	96.1%
SA - Saudi Arabia	29	44.4%	46.5%	52.4%	45.0%	52.5%	51.0%	50.7%	50.1%	51.7%	50.3%	54.0%	54.3%	50.9%
SE - Sweden	33	37.3%	38.1%	40.6%	39.2%	42.8%	42.1%	41.4%	43.0%	38.2%	43.9%	39.2%	46.3%	44.5%
SG - Singapore	6	72.5%	72.5%	72.5%	74.1%	72.4%	72.4%	71.5%	72.3%	70.6%	75.0%	72.6%	73.3%	78.9%
TH - Thailand	21	36.5%	39.3%	38.5%	38.9%	40.1%	41.0%	39.5%	46.0%	43.0%	45.8%	46.2%	48.5%	50.5%
TR - Turkey	17	55.6%	56.3%	57.4%	58.8%	59.4%	60.0%	61.5%	62.6%	61.6%	63.7%	60.2%	60.7%	62.7%
TW - Chinese Taipei	8	72.8%	72.7%	72.1%	72.2%	72.4%	71.5%	71.9%	72.2%	70.3%	72.4%	71.3%	71.4%	73.6%
US - United States of America	2	44.2%	44.2%	45.6%	47.0%	48.1%	47.3%	48.3%	48.5%	48.8%	50.4%	47.9%	49.8%	51.2%
VN - Vietnam	25	68.6%	69.5%	67.3%	66.8%	68.6%	69.3%	60.7%	60.0%	66.0%	55.3%	57.3%	68.5%	73.0%
ZA - South Africa	15	58.3%	60.4%	61.0%	63.5%	60.2%	61.4%	62.1%	63.1%	62.8%	63.6%	64.6%	63.3%	62.7%



e-AWB international monthly report

October 2018

e-AWB volume by region of origin

Region	Rank	Oct 17	Nov 17	Dec 17	Jan 18	Feb 18	Mar 18	Apr 18	May 18	Jun 18	Jul 18	Aug 18	Sep 18	Oct 18
Africa		26,237	28,625	28,329	20,297	25,050	25,479	23,870	25,767	24,826	25,130	25,792	24,683	29,169
Asia Pacific		180,390	193,106	189,949	178,656	173,307	205,898	186,513	193,825	192,713	189,734	192,815	192,440	207,348
Europe		193,788	195,380	185,053	189,039	185,623	215,960	196,578	204,662	209,101	216,602	218,764	220,931	250,129
Middle East		43,053	43,144	43,146	41,315	39,003	43,742	40,874	36,696	36,460	40,496	35,880	38,197	41,392
North Asia		218,053	247,585	241,016	228,111	170,139	238,326	237,554	239,292	267,365	251,170	263,630	265,786	243,722
The Americas		133,034	131,003	136,357	133,726	129,890	153,704	143,107	139,196	146,324	144,777	152,729	142,377	151,336
USA only		105,478	103,905	109,157	106,804	105,000	124,990	114,327	115,241	118,642	116,403	122,271	114,198	121,342
All others		27,556	27,098	27,200	26,922	24,890	28,714	28,780	23,955	27,682	28,374	30,458	28,179	29,994

e-AWB penetration by region of origin

Region	Rank	Oct 17	Nov 17	Dec 17	Jan 18	Feb 18	Mar 18	Apr 18	May 18	Jun 18	Jul 18	Aug 18	Sep 18	Oct 18
Africa		60.9%	62.0%	61.4%	58.1%	59.6%	58.1%	58.1%	60.0%	59.8%	60.4%	61.6%	60.9%	60.9%
Asia Pacific		49.6%	50.5%	50.0%	51.7%	50.8%	50.7%	50.2%	51.2%	49.6%	53.0%	49.5%	51.4%	56.5%
Europe		37.7%	37.7%	39.2%	39.8%	40.6%	40.4%	40.8%	42.1%	42.9%	43.0%	43.5%	45.1%	47.0%
Middle East		70.0%	71.3%	72.5%	70.7%	72.1%	72.2%	69.9%	70.4%	74.6%	73.6%	74.2%	74.4%	75.2%
North Asia		59.7%	59.8%	60.4%	61.8%	61.6%	62.0%	59.5%	60.8%	63.1%	63.5%	62.1%	64.1%	66.9%
The Americas		41.1%	40.5%	41.7%	43.1%	43.8%	43.4%	43.9%	43.9%	44.7%	45.7%	43.6%	45.2%	46.1%
USA only		44.2%	44.2%	45.6%	47.0%	48.1%	47.3%	48.3%	48.5%	48.8%	50.4%	47.9%	49.8%	51.2%
All others		32.3%	30.6%	30.9%	32.5%	31.8%	31.8%	32.4%	30.0%	32.7%	33.0%	32.2%	32.8%	32.9%



e-AWB international monthly report

October 2018

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

Airline	Rank	Oct 17	Nov 17	Dec 17	Jan 18	Feb 18	Mar 18	Apr 18	May 18	Jun 18	Jul 18	Aug 18	Sep 18	Oct 18
CX - Cathay Pacific	1	83.9%	86.7%	85.9%	86.3%	84.6%	85.4%	86.3%	87.7%	85.5%	85.7%	86.7%	87.8%	87.3%
LH - Lufthansa Cargo	2	45.6%	47.4%	50.3%	46.3%	46.7%	50.8%	55.7%	56.8%	58.3%	61.3%	64.4%	67.4%	69.2%
QR - Qatar Airways	3	78.3%	80.6%	81.4%	81.4%	80.8%	81.2%	81.4%	81.8%	81.8%	82.0%	82.3%	83.7%	84.4%
SQ - Singapore Airlines	4	76.5%	76.6%	77.0%	78.7%	77.0%	77.9%	77.0%	79.9%	80.2%	81.3%	81.8%	83.4%	82.4%
KE - Korean Air	5	61.9%	61.9%	61.4%	63.2%	63.3%	63.9%	62.8%	63.6%	62.7%	64.4%	65.2%	66.0%	65.9%
KL - KLM	6	69.0%	70.2%	72.3%	72.7%	72.9%	73.4%	73.3%	74.8%	75.8%	75.9%	76.6%	76.5%	76.7%
EK - Emirates	7	37.5%	36.9%	37.0%	38.1%	38.3%	37.9%	37.9%	38.7%	38.2%	39.0%	38.6%	40.0%	40.5%
CI - China Airlines	8	67.1%	66.7%	65.1%	68.2%	65.6%	68.1%	69.6%	69.5%	70.0%	70.3%	69.0%	71.0%	70.7%
AF - Air France	9	64.8%	65.1%	66.4%	66.0%	66.6%	66.7%	65.9%	66.5%	68.3%	68.6%	68.8%	69.1%	69.0%
AA - American Airlines	10	66.4%	70.0%	73.2%	71.5%	71.7%	70.9%	71.9%	70.3%	70.5%	69.1%	71.3%	69.5%	70.2%
DL - Delta Air Lines	11	70.4%	69.6%	71.4%	71.0%	70.8%	71.7%	71.6%	72.2%	72.3%	71.7%	73.7%	73.3%	73.0%
TK - THY - Turkish Airlines	12	29.9%	29.8%	29.8%	31.1%	31.6%	31.8%	31.9%	33.4%	33.9%	35.2%	36.2%	37.5%	37.6%
UA - United Airlines	13	62.1%	64.4%	77.3%	75.7%	72.1%	72.8%	63.5%	63.2%	64.7%	62.9%	62.9%	65.4%	64.8%
CZ - China Southern Airlines	14	59.0%	61.1%	57.0%	59.2%	61.5%	57.5%	60.1%	59.6%	64.3%	66.2%	63.4%	74.2%	67.9%
CA - Air China	15	55.2%	56.8%	55.7%	56.1%	54.1%	55.1%	56.3%	55.9%	55.0%	55.8%	56.0%	57.1%	55.2%
BA - IAG - British Airways	16	45.7%	45.4%	49.0%	48.4%	54.5%	47.5%	48.4%	49.1%	47.3%	48.2%	46.6%	46.6%	47.0%
BR - EVA Air	17	57.4%	59.6%	59.8%	60.0%	62.1%	63.4%	64.1%	64.6%	64.3%	63.9%	65.0%	66.0%	65.6%
5X - UPS Airlines	18	45.2%	45.1%	48.6%	47.4%	50.6%	46.0%	46.3%	45.9%	46.1%	44.6%	44.2%	48.5%	44.9%
AC - Air Canada	19	56.3%	57.4%	58.1%	59.7%	60.9%	57.2%	58.7%		54.6%	56.0%	57.7%	56.0%	55.4%
LX - SWISS	20	17.8%	17.8%	18.5%	19.4%	19.4%	20.1%	20.6%	20.2%	21.1%	21.6%	24.4%	27.9%	32.5%
NH - All Nippon Airways	21	21.3%	22.0%	23.3%	28.8%	31.1%	33.4%	34.8%	30.9%	33.4%	32.5%	33.4%	33.0%	31.8%
SV - Saudi Arabian Airlines	22	57.4%	59.2%	60.4%	59.4%	61.9%	58.3%	56.9%	62.0%	53.2%	57.8%	56.5%	56.5%	55.5%
CK - China Cargo Airlines	23	60.2%	60.7%	60.7%	59.8%	59.5%	59.1%	45.6%	59.6%	45.8%	47.4%	45.1%	44.4%	35.9%
ET - Ethiopian Airlines	24	58.7%	58.1%	62.8%	54.4%	66.0%	64.7%	56.4%	44.0%	61.2%	52.5%	55.1%	61.4%	60.3%
FZ - Flydubai	25	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
FX - FEDEX Express	26	71.3%	71.3%	71.3%	71.3%	71.2%	71.2%	71.2%	71.2%	71.2%	71.2%	71.2%	71.2%	71.2%
KQ - Kenya Airways	27	75.9%	100.0%	98.6%	69.7%	98.4%	97.5%	98.2%	98.3%	98.2%	97.9%	98.0%	98.6%	98.0%
SA - SAA - South African Airways	28	58.2%	58.9%	60.7%	60.6%	52.4%	58.0%	62.6%	64.7%	65.9%	64.5%	64.6%	63.3%	57.3%
QF - Qantas	29	39.2%	36.5%	39.3%	38.4%	31.3%	30.6%	31.6%	31.6%	31.5%	30.8%	31.5%	31.0%	30.7%
CV - Cargolux	30	7.4%	7.0%	7.0%	7.5%	8.4%	8.6%	9.1%	10.3%	10.5%	11.0%	12.1%	14.3%	14.4%
EY - Etihad Airways	31	16.8%	16.3%	15.7%	16.2%	16.2%	16.2%	17.5%	31.3%	16.4%	19.0%	18.3%	18.3%	18.8%
IB - IAG - IBERIA	32	44.8%	37.7%	45.5%	47.7%	48.4%	45.9%	44.8%	45.8%	43.5%	41.6%	44.9%	46.1%	44.4%
LA - LAN Airlines	33	15.6%	16.2%	15.3%	15.7%	16.0%	18.3%	17.8%	18.8%	17.7%	17.5%	19.0%	18.2%	17.1%
AV - AVIANCA	34	24.3%	22.5%	19.7%	22.7%	13.5%	22.0%	21.6%	22.1%	20.5%	20.6%	20.8%	21.0%	21.0%
UL - SriLankan	35	59.3%	59.3%	57.3%	56.8%	58.0%	54.9%	53.2%	57.7%	74.2%	56.6%	58.0%	53.7%	56.8%
JL - Japan Airlines	36	13.9%	13.3%	8.3%	8.3%	9.4%	9.9%	9.7%	10.2%	10.2%	9.3%	9.6%	11.0%	10.4%
FI - Icelandair	37	40.9%	36.8%	36.3%	41.0%	39.4%	39.0%	40.7%	40.0%	37.2%	36.9%	38.2%	38.4%	36.5%
MK - Air Mauritius	38	21.9%	21.7%	19.7%	19.7%	24.7%	27.3%	24.5%	36.4%	35.3%	21.8%	33.3%	32.1%	30.7%
HU - Hainan Airlines	39	18.2%	20.0%	20.1%	16.8%	18.8%	18.0%	22.4%	15.4%		19.2%	18.9%	20.0%	20.3%
RU - AirBridgeCargo	40	0.1%		0.3%	0.1%	0.1%	0.1%	0.1%	0.1%		0.1%	0.1%	0.1%	0.1%



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	Oct 17	Nov 17	Dec 17	Jan 18	Feb 18	Mar 18	Apr 18	May 18	Jun 18	Jul 18	Aug 18	Sep 18	Oct 18
DGF - DHL GLOBAL FORWARDI	1	57.5%	58.1%	58.6%	58.9%	58.7%	59.1%	60.7%	61.7%	61.4%	63.2%	63.8%	65.5%	67.5%
SCHENKER	2	64.1%	64.8%	65.7%	66.4%	66.6%	65.7%	66.0%	67.5%	70.4%	70.2%	69.6%	71.2%	74.7%
KUEHNE + NAGEL	3	44.2%	42.7%	44.6%	44.9%	44.4%	46.0%	44.8%	47.3%	48.7%	50.1%	49.0%	50.3%	52.0%
EXPEDITORS GROUP	4	68.3%	67.3%	68.8%	69.5%	68.3%	68.8%	66.6%	67.6%	69.5%	68.8%	68.5%	70.5%	75.7%
PANALPINA	5	60.8%	61.4%	62.0%	62.6%	63.3%	62.7%	63.2%	63.9%	66.5%	65.5%	64.3%	66.0%	68.9%
DSV AIR & SEA	6	55.1%	55.9%	54.7%	55.9%	57.0%	58.0%	58.8%	59.5%	62.6%	61.0%	59.3%	63.0%	64.4%
NIPPON EXPRESS	7	45.1%	47.4%	47.4%	48.9%	46.4%	48.3%	47.2%	47.6%	48.2%	50.0%	48.4%	49.3%	55.3%
BOLLORE	8	57.6%	59.1%	60.5%	60.7%	61.1%	59.9%	57.0%	61.4%	62.2%	61.5%	61.3%	61.2%	65.3%
UPS - UNITED PARCEL SERVIC	9	59.9%	60.2%	61.4%	62.0%	58.7%	60.1%	61.7%	59.7%	64.4%	63.3%	60.1%	63.1%	67.7%
KWE - KINTETSU WORLD EXP	10	47.3%	49.3%	49.3%	50.9%	48.9%	50.9%	50.0%	51.0%	50.6%	53.5%	50.5%	51.2%	56.1%
CEVA GROUP	11	51.9%	52.2%	53.9%	54.3%	56.9%	51.8%	49.2%	53.6%	57.0%	59.5%	56.7%	59.9%	64.1%
GEODIS / WILSON GROUP	12	58.2%	58.5%	61.5%	65.0%	65.0%	64.2%	61.2%	64.5%	66.4%	69.5%	66.5%	70.5%	69.3%
AGILITY	13	57.4%	57.0%	57.7%	58.3%	59.7%	59.9%	61.0%	61.1%	60.2%	61.0%	58.5%	63.9%	67.4%
YUSEN	14	54.7%	56.4%	56.4%	57.6%	54.6%	56.9%	57.9%	57.4%	61.6%	62.5%	61.3%	61.8%	64.9%
HELLMANN WORLDWIDE LOGI	15	61.4%	62.6%	62.9%	65.1%	64.6%	62.6%	62.4%	63.0%	62.7%	60.8%	61.5%	63.8%	64.6%
WORLD COURIER	16	47.9%	50.3%	50.6%	52.4%	53.8%	56.0%	53.9%	53.1%	59.2%	60.8%	59.2%	59.2%	60.8%
TNT EXPRESS	17	65.4%	65.2%	66.4%	67.9%	64.3%	65.7%	66.1%	68.4%	68.1%	68.8%	64.3%	66.1%	71.0%
NNR GLOBAL LOGISTICS	18	54.6%	55.3%	54.3%	58.4%	54.8%	56.4%	54.5%	50.8%	54.8%	58.3%	53.1%	56.0%	59.8%
DHL EXPRESS	19	67.6%	73.2%	71.4%	72.5%	71.7%	69.7%	72.8%	72.7%	73.9%	74.7%	72.7%	73.8%	74.9%
FLF - FASHION LOGISTIC FOR	20	74.9%	71.2%	79.2%	79.3%	81.1%	81.7%	80.7%	81.2%	78.3%	81.2%	82.9%	79.9%	76.9%
HANKYU HANSHIN EXPRESS	21	59.8%	59.7%	60.8%	63.3%	58.8%	60.3%	62.8%	61.6%	61.8%	66.2%	62.8%	63.4%	67.3%
ARAMEX - ARAB AMERICAN EX	22	72.4%	72.2%	73.5%	68.8%	70.1%	70.8%	70.5%	72.7%	70.8%	75.5%	71.1%	70.4%	73.5%
JAS FORWARDING	23	46.2%	47.4%	46.9%	48.3%	49.0%	50.1%	51.3%	51.3%	53.0%	55.4%	55.7%	58.4%	64.1%
DHL	24	61.6%	58.8%	60.6%	60.9%	63.0%	58.2%	60.1%	58.8%	56.6%	61.4%	61.5%	59.6%	66.9%
DACHSER	25	25.1%	27.1%	25.9%	29.7%	28.7%	32.3%	32.0%	33.0%	40.5%	33.0%	32.8%	38.8%	50.1%
RHENUS AIR	26	63.7%	67.5%	69.5%	68.2%	68.6%	69.9%	72.1%	74.4%	71.0%	71.8%	72.2%	73.0%	73.2%
AIR MENZIES INTL	27	63.6%	62.4%	61.0%	61.9%	60.4%	58.5%	62.1%	63.4%	61.2%	62.9%	64.3%	56.2%	58.1%
COA - COSMO AIRFREIGHT CO	28	67.3%	64.9%	66.8%	64.8%	65.2%	66.7%	67.1%	68.7%	65.8%	69.8%	63.9%	67.3%	74.0%
MORRISON EXPRESS	29	71.0%	72.4%	69.2%	69.8%	69.0%	71.0%	71.7%	71.9%	68.2%	69.8%	68.8%	68.3%	73.7%
DHL INTERNATIONAL	30	91.1%	92.3%	91.5%	91.2%	92.3%	92.2%	92.1%	91.5%	90.6%	90.0%	91.0%	90.6%	90.3%
FEDEX - FEDERAL EXPRESS /	31	76.3%	75.5%	74.8%	74.7%	70.0%	70.1%	71.9%	71.9%	75.7%	71.3%	71.4%	73.0%	74.7%
CTS INTL LOGISTICS	32	66.3%	72.7%	68.6%	69.7%	61.3%	67.4%	60.5%	65.7%	74.1%	68.7%	73.2%	74.1%	75.6%
DHL AVIATION	33	88.3%	85.6%	89.7%	88.7%	86.0%	86.9%	86.8%	87.8%	87.5%	88.2%	88.5%	88.2%	93.1%
DAMCO LOGS	34	55.9%	54.1%	52.2%	60.1%	55.7%	57.2%	61.2%	65.2%	63.1%	58.9%	58.1%	57.7%	59.3%
GEIS SDV	35	32.5%	36.4%	38.4%	37.2%	37.3%	39.4%	42.0%	36.8%	50.3%	46.2%	50.7%	56.9%	72.0%
CH ROBINSON	36	58.0%	56.8%	58.8%	59.9%	59.6%	60.3%	58.8%	59.1%	61.2%	65.2%	59.8%	63.4%	63.5%
EXPRESS AIR SYSTEMS	37	67.2%	66.6%	69.3%	70.5%	69.1%	70.6%	73.3%	73.8%	59.3%	74.2%	73.8%	78.0%	82.4%
DIMERCO EXPRESS	38	73.7%	77.2%	80.5%	81.8%	78.5%	78.5%	78.0%	80.7%	78.6%	82.5%	81.9%	81.9%	85.6%
TNT	39	74.6%	74.2%	74.4%	75.1%	72.6%	71.5%	74.7%	74.4%	74.4%	73.8%	69.3%	69.3%	75.8%
HARMONY SHIPPING & FORWA	40	75.5%	79.5%	78.5%	79.4%	66.6%	65.9%	77.1%	78.3%	86.2%	76.7%	74.5%	76.5%	81.0%
APEX LOGS INTL	41	52.7%	51.2%	50.4%	55.7%	56.5%	53.7%	51.4%	47.9%	44.2%	49.6%	51.4%	51.1%	53.7%
BAS HK	42	98.2%	98.5%	99.4%	99.4%	99.2%	99.2%	98.0%	98.5%	99.8%	99.2%	98.8%	98.3%	99.1%
LOGWIN AIR + OCEAN INTL	43	48.9%	49.5%	49.8%	51.7%	48.9%	52.6%	56.9%	55.6%	55.7%	54.7%	52.9%	55.0%	64.0%
BRINK'S	44	68.6%	67.5%	66.7%	68.9%	66.5%	68.5%	67.5%	67.8%	69.5%	70.7%	69.5%	71.4%	70.3%
SKYWAYS AIR SERVICES	45	77.4%	77.7%	76.8%	78.1%	77.5%	78.3%	79.1%	78.9%	77.8%	78.6%	77.2%	81.5%	81.8%
ROHLIG	46	51.1%	47.3%	53.3%	50.8%	52.9%	53.2%	53.2%	54.1%	55.1%	63.7%	63.5%	65.0%	66.7%
FEDEX TRADE NETWORK	47	55.1%	54.2%	54.1%	56.5%	54.5%	53.1%	57.9%	54.3%	62.0%	62.8%	60.8%	63.7%	63.7%
LEADER MUTUAL FREIGHT SY	48	76.7%	75.6%	78.5%	75.7%	73.3%	78.6%	77.5%	80.5%	82.3%	83.3%	74.8%	79.9%	79.4%
SAVINO DEL BENE	49	46.9%	46.9%	52.0%	54.6%	54.1%	55.3%	56.4%	59.5%	57.8%	58.2%	53.6%	56.8%	60.2%
PANDA AIR	50	96.5%	95.9%	96.7%	97.8%	97.2%	97.9%	97.1%	97.4%	98.7%	97.9%	98.8%	97.8%	98.5%



e-AWB international monthly report

October 2018

Report reference	EA17
Data sources	
e-AWBs	MIP submissions from 40 airline(s) as follow: 5X, AA, AC, AF, AV, BA, BR, CA, CI, CK, CV, CX, CZ, DL, EK, ET, EY, FI, FX, FZ, HU, IB, JL, KE, KL, KQ, LA, LH, LX, MK, NH, QF, QR, RU, SA, SQ, SV, TK, UA, UL
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>