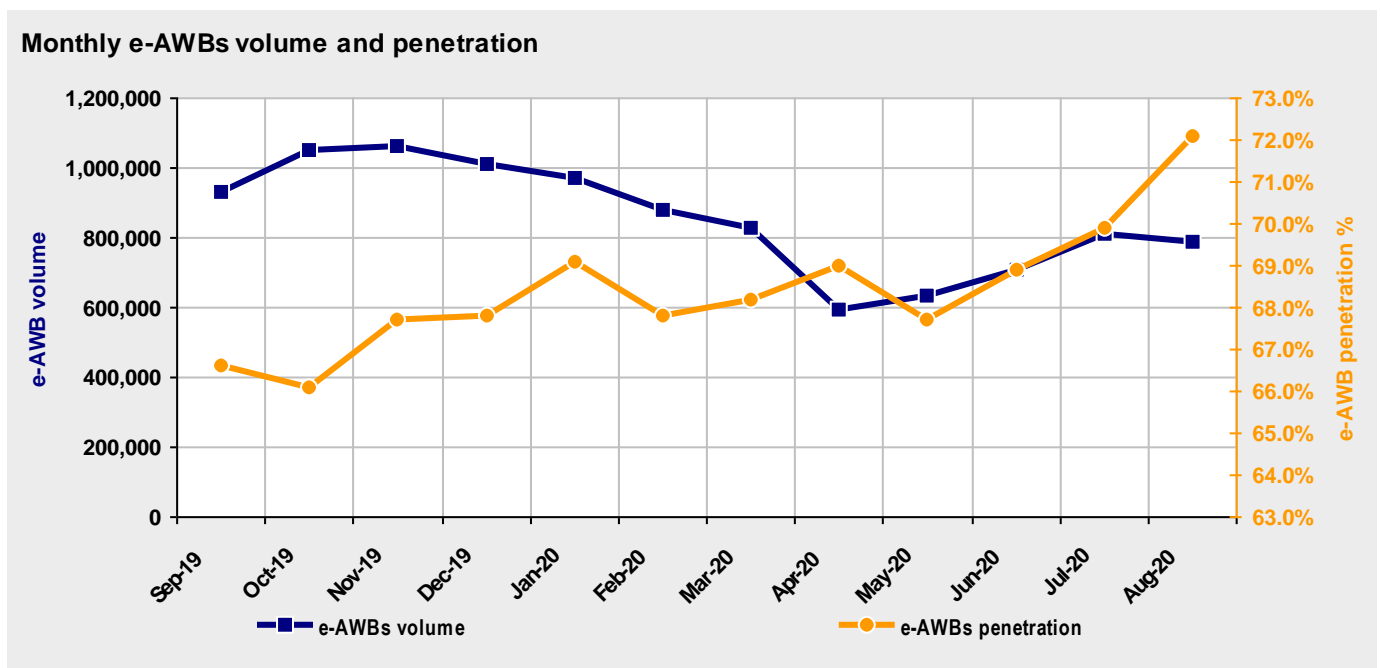




e-AWB international monthly report

August 2020

72.1%	e-AWB penetration this month
+2.2 p.p.	change vs. previous month



e-AWB penetration

Month	e-AWB volume	e-AWB penetration ¹ where legally feasible
September 2019	933,763	66.6%
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	791,204	72.1%

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	74.1%	75.1%
2 (2)	US - United States of America	57.1%	59.4%
3 (3)	HK - Hong Kong (SAR), China	72.2%	74.7%
4 (4)	DE - Germany	71.2%	74.6%
5 (5)	KR - Korea (South)	79.7%	84.0%
6 (6)	TW - Chinese Taipei	80.4%	81.6%
7 (8)	IN - India	71.0%	76.3%
8 (7)	JP - Japan	50.4%	55.0%
9 (9)	SG - Singapore	81.9%	81.7%
10 (10)	NL - Netherlands	69.9%	71.7%

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	73.7%	75.1%
2 (2)	HKG - Hong Kong Int'l, Hong Kong, HK	72.2%	74.7%
3 (3)	ICN - Incheon International, Seoul, KR	79.6%	84.0%
4 (4)	FRA - Frankfurt Int'l, Frankfurt, DE	67.8%	72.3%
5 (5)	TPE - Taoyuan, Taipei, TW	79.4%	80.6%
6 (6)	SIN - Changi, Singapore, SG	81.9%	81.7%
7 (7)	AMS - Schiphol Airport, Amsterdam, NL	70.1%	71.9%
8 (9)	CAN - Baiyun, Guangzhou, CN	77.0%	75.9%
9 (8)	NRT - Narita, Tokyo, JP	50.6%	56.3%
10 (10)	PEK - Capital, Beijing, CN	77.6%	82.4%

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	92.5%	92.8%
2 (2)	LH - Lufthansa Cargo	78.8%	81.6%
3 (3)	QR - Qatar Airways	83.9%	84.5%
4 (4)	AKG - Air France - KLM Group	86.1%	85.7%
5 (5)	KE - Korean Air	76.5%	77.6%
6 (7)	CI - China Airlines	78.7%	79.0%
7 (6)	TK - THY - Turkish Airlines	69.6%	70.6%
8 (8)	SQ - Singapore Airlines	90.1%	92.4%
9 (11)	BR - EVA Air	75.4%	75.3%
10 (10)	CA - Air China	67.8%	68.6%

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	80.3%	84.1%
2 (2)	SCHENKER	84.4%	86.4%
3 (3)	EXPEDITORS GROUP	89.3%	90.5%
4 (4)	KUEHNE + NAGEL	66.9%	71.8%
5 (5)	DSV AIR & SEA	76.9%	78.7%
6 (6)	NIPPON EXPRESS	71.2%	73.3%
7 (7)	UPS - UNITED PARCEL SERVICE	88.1%	88.7%
8 (9)	KINTETSU	69.1%	74.5%
9 (8)	BOLLORE	79.3%	82.4%
10 (10)	CEVA GROUP	78.9%	74.6%

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

Rank (previous)	Airline	e-AWB penetration (previous)	e-AWB penetration (current)
1 (34)	KQ - Kenya Airways		99.6%
2 (2)	CZ - China Southern Airlines	97.5%	96.9%
3 (1)	KU - Kuwait Airways	98.5%	94.6%
4 (3)	CXG - Cathay Pacific Group	92.5%	92.8%
5 (4)	SQ - Singapore Airlines	90.1%	92.4%
6 (5)	AKG - Air France - KLM Group	86.1%	85.7%
7 (6)	QR - Qatar Airways	83.9%	84.5%
8 (8)	LH - Lufthansa Cargo	78.8%	81.6%
9 (7)	EY - Etihad Airways	80.2%	81.6%
10 (9)	CI - China Airlines	78.7%	79.0%

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

Rank (previous)	Freight forwarder	e-AWB penetration (previous)	e-AWB penetration (current)
1 (1)	EXPEDITORS GROUP	89.3%	90.5%
2 (2)	UPS - UNITED PARCEL SERVICE	88.1%	88.7%
3 (4)	SCHENKER	84.4%	86.4%
4 (3)	CTS INTERNATIONAL	86.1%	85.8%
5 (6)	DGF - DHL GLOBAL FORWARDING	80.3%	84.1%
6 (5)	GEODIS	80.9%	82.8%
7 (7)	BOLLORE	79.3%	82.4%
8 (9)	HELLMANN WORLDWIDE LOGISTICS	79.1%	81.0%
9 (8)	AGILITY	79.3%	80.4%
10 (12)	DSV AIR & SEA	76.9%	78.7%



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

Airport	Rank	Aug 19	Sep 19	Oct 19	Nov 19	Dec 19	Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20
PVG - Pudong, Shanghai, CN	1	67.0%	63.3%	64.8%	66.0%	68.2%	69.2%	71.8%	71.1%	71.8%	72.3%	72.3%	73.7%	75.1%
HKG - Hong Kong Int'l, Hong Kong, HK	2	80.0%	73.1%	72.7%	73.4%	73.0%	74.0%	78.6%	72.9%	70.5%	69.5%	72.2%	72.2%	74.7%
ICN - Incheon International, Seoul, KR	3	74.2%	78.4%	74.1%	74.0%	78.1%	79.3%	75.3%	76.7%	79.4%	78.7%	83.1%	79.6%	84.0%
FRA - Frankfurt Int'l, Frankfurt, DE	4	66.7%	66.4%	66.6%	68.2%	67.7%	70.6%	68.7%	67.3%	63.9%	66.5%	65.7%	67.8%	72.3%
TPE - Taoyuan, Taipei, TW	5	76.3%	76.7%	75.5%	76.4%	77.8%	75.9%	76.1%	77.5%	77.3%	75.7%	76.3%	79.4%	80.6%
SIN - Changi, Singapore, SG	6	84.7%	88.1%	83.5%	84.2%	83.0%	84.2%	86.1%	84.2%	78.9%	79.4%	80.6%	81.9%	81.7%
AMS - Schiphol Airport, Amsterdam, NL	7	69.0%	67.9%	68.3%	69.6%	68.8%	71.2%	69.6%	67.4%	67.0%	67.0%	67.3%	70.1%	71.9%
CAN - Baiyun, Guangzhou, CN	8	70.7%	71.4%	69.4%	69.3%	67.2%	67.9%	67.5%	71.3%	64.7%	72.6%	77.9%	77.0%	75.9%
NRT - Narita, Tokyo, JP	9	45.7%	53.2%	53.1%	56.7%	56.3%	58.1%	56.7%	54.4%	55.8%	50.6%	45.1%	50.6%	56.3%
PEK - Capital, Beijing, CN	10	72.6%	73.3%	69.8%	74.3%	74.1%	75.8%	69.8%	75.5%	78.6%	77.5%	78.0%	77.6%	82.4%
LAX - Los Angeles Int'l, Los Angeles, US	11	50.0%	51.8%	48.8%	51.6%	50.5%	52.4%	52.4%	51.3%	54.6%	52.4%	53.6%	54.8%	58.9%
ORD - O'Hare International, Chicago, US	12	54.8%	57.1%	57.1%	58.3%	57.6%	59.9%	58.2%	56.9%	59.6%	56.6%	58.0%	57.5%	59.1%
LHR - Heathrow, London, GB	13	49.4%	47.8%	47.8%	49.3%	49.7%	51.3%	52.2%	49.6%	51.9%	49.0%	50.6%	51.4%	50.9%
CDG - Charles De Gaulle, Paris, FR	14	56.8%	60.9%	60.0%	62.0%	61.3%	65.8%	62.5%	63.2%	61.9%	60.2%	59.6%	62.8%	64.1%
JFK - John F Kennedy Int'l, New York, US	15	53.3%	53.3%	53.1%	52.3%	54.0%	56.2%	55.2%	54.1%	58.2%	54.9%	55.7%	55.0%	57.6%
BOM - Chhatrapati Shivaji, Mumbai, IN	16	70.5%	62.0%	62.1%	63.0%	60.2%	59.4%	59.8%	65.7%	73.6%	65.8%	64.9%	65.8%	71.0%
BKK - Bangkok Int'l, Bangkok, TH	17	54.0%	58.8%	57.6%	59.0%	64.2%	64.0%	62.6%	58.8%	50.5%	49.9%	55.0%	54.1%	56.7%
KIX - Kansai International, Osaka, JP	18	47.6%	52.4%	50.9%	51.7%	53.1%	56.8%	55.0%	48.8%	51.8%	50.9%	45.7%	51.1%	54.4%
IST - Ataturk, Istanbul, TR	19	73.9%	73.2%	73.9%	77.4%	78.1%	78.1%	77.0%	79.4%	82.9%	82.2%	80.3%	81.0%	82.7%
DFW - Dallas/Ft Worth, Dallas/Ft Worth, US	20	75.6%	77.0%	74.1%	76.8%	75.1%	75.3%	76.2%	74.5%	75.0%	73.8%	75.6%	74.1%	76.6%
DXB - Dubai, Dubai, AE	21	70.6%	93.2%	93.4%	94.0%	93.2%	93.7%	94.1%	93.0%	94.3%	94.2%	95.5%	97.3%	95.7%
BRU - National, Brussels, BE	22	52.9%	52.7%	52.3%	56.6%	53.2%	55.3%	55.9%	55.8%	61.2%	58.8%	54.5%	54.2%	57.3%
DEL - Indira Gandhi Int'l, Delhi, IN	23	68.6%	66.6%	68.6%	70.7%	67.6%	70.8%	71.2%	70.9%	73.2%	73.4%	67.1%	71.5%	77.3%
JNB - Johannesburg Int'l, Johannesburg, ZA	24	67.1%	64.5%	63.6%	54.1%	64.1%	65.8%	62.4%	58.2%	64.3%	61.0%	67.1%	68.2%	67.3%
ATL - William B Hartsfield, Atlanta, US	25	68.2%	69.6%	68.1%	69.3%	71.0%	71.7%	68.5%	67.4%	75.7%	67.5%	69.7%	68.3%	70.6%
DWC - Al Maktoum Int'l, Dubai, AE	26	67.0%	69.7%	67.1%	72.0%	70.4%	85.4%	81.5%	86.7%	88.9%	89.9%	92.8%	92.9%	94.7%
MPX - Malpensa, Milan, IT	27	43.9%	43.9%	43.4%	44.1%	45.7%	48.7%	48.2%	51.1%	56.2%	53.1%	52.6%	51.6%	54.2%
ZRH - Kloten, Zurich, CH	28	58.3%	55.4%	55.8%	59.0%	57.2%	59.4%	55.4%	55.7%	58.3%	56.0%	57.3%	57.4%	58.9%
SFO - San Francisco Int'l, San Francisco, US	29	55.8%	58.9%	60.9%	61.6%	59.1%	60.8%	58.8%	58.7%	64.6%	60.1%	59.2%	59.7%	64.3%
HAM - Fuhlsbuettel, Hamburg, DE	30	74.0%	67.9%	69.8%	71.3%	70.4%	71.1%	69.1%	68.5%	68.6%	73.4%	75.6%	77.0%	77.5%
MAA - Chennai, Chennai, IN	31	80.0%	76.9%	73.4%	80.7%	78.7%	76.2%	77.7%	79.5%	77.0%	76.7%	78.4%	76.7%	79.1%
MUC - Franz Josef Strauss, Munich, DE	32	68.3%	69.4%	70.0%	72.1%	71.8%	73.6%	71.7%	70.7%	74.5%	73.9%	76.1%	77.1%	79.8%
KUL - Kuala Lumpur Int'l, Kuala Lumpur, MY	33	56.7%	55.7%	56.0%	61.2%	59.2%	60.9%	59.3%	62.7%	63.7%	58.5%	59.6%	61.6%	65.9%
NBO - Jomo Kenyatta Int'l, Nairobi, KE	34	67.1%	63.1%	65.8%	69.9%	62.3%	70.4%	69.1%	68.5%	77.5%	74.6%	74.0%	77.4%	68.0%
BLR - Hindustan, Bengaluru, IN	35	80.1%	75.6%	76.2%	80.0%	74.5%	75.4%	78.7%	79.8%	77.6%	77.8%	76.4%	78.8%	84.9%
PEN - Penang International, Penang, MY	36	76.0%	73.6%	74.2%	75.4%	72.4%	72.2%	73.1%	74.4%	75.7%	78.5%	66.9%	76.4%	74.6%
KHH - Kaohsiung Int'l, Kaohsiung, TW	37	91.8%	94.2%	93.2%	93.8%	93.6%	92.4%	90.3%	88.9%	87.5%	90.2%	90.4%	90.1%	91.6%
IAH - George Bush Intercntl, Houston, US	38	50.6%	51.6%	53.0%	57.6%	56.5%	59.6%	60.0%	59.0%	53.0%	57.7%	57.1%	55.4%	62.2%
MIA - Miami Int'l, Miami, US	39	35.4%	34.1%	33.3%	33.4%	33.6%	39.7%	39.4%	38.8%	32.2%	27.5%	26.5%	29.5%	29.7%
STR - Airport, Stuttgart, DE	40	68.0%	69.9%	69.6%	71.3%	71.9%	74.9%	73.0%	74.1%	76.5%	77.6%	80.8%	78.4%	80.3%
CMB - Bandaranayake Int'l, Colombo, LK	41	87.1%	65.7%	77.7%	70.9%	78.8%	76.1%	66.2%	68.1%	93.8%	86.2%	84.7%	87.1%	86.3%
SEA - Seattle/Tacoma Int'l, Seattle, US	42	62.5%	63.7%	64.9%	64.4%	63.3%	60.2%	63.3%	64.8%	77.0%	76.0%	75.8%	71.5%	72.3%
TLV - Ben Gurion Int'l, Tel Aviv-Yafo, IL	43	46.5%	49.0%	49.5%	44.6%	43.4%	47.6%	45.9%	46.2%	50.6%	47.4%	50.9%	49.4%	51.9%
BSL - EuroAirport Swiss, Basel/Mulhouse, CH	44	79.3%	74.8%	75.9%	73.1%	75.9%	80.0%	73.5%	73.4%	69.8%	71.8%	70.7%	72.0%	73.7%
OSL - Oslo Airport, Oslo, NO	45	61.5%	67.1%	67.0%	68.4%	71.1%	68.4%	68.3%	68.7%	68.6%	66.8%	61.4%	69.4%	67.8%
MAD - Barajas, Madrid, ES	46	52.2%	50.2%	51.9%	52.3%	52.6%	54.5%	48.7%	45.7%	47.5%	52.5%	52.2%	52.8%	47.8%
DUS - Dusseldorf, Duesseldorf, DE	47	64.3%	62.3%	64.8%	63.8%	64.7%	66.8%	64.5%	65.1%	69.3%	68.8%	70.8%	70.6%	72.6%
CPH - Copenhagen Airport, Copenhagen, DK	48	67.8%	64.3%	63.6%	67.5%	71.8%	70.8%	68.0%	65.6%	71.4%	72.0%	68.8%	70.2%	71.3%
SYD - Kingsford Smith, Sydney, AU	49	51.6%	52.8%	54.9%	55.1%	53.5%	53.4%	56.7%	55.3%	52.6%	52.4%	55.8%	57.4%	59.0%
GVA - Geneve-Cointrin, Geneva, CH	50	69.3%	69.1%	69.1%	70.2%	65.1%	71.9%	69.5%	67.7%	70.3%	75.2%	75.2%	71.1%	72.5%
BCN - Airport, Barcelona, ES	51	42.5%	41.7%	39.9%	44.1%	41.7%	45.7%	42.4%	41.1%	44.6%	45.4%	47.3%	48.3%	49.5%
VIE - Vienna International, Vienna, AT	52	60.0%	58.8%	60.1%	62.9%	61.8%	62.3%	63.0%	61.0%	63.0%	58.8%	59.6%	63.2%	64.1%
LUX - Luxembourg, Luxembourg, LU	53	50.4%	52.4%	60.6%	58.6%	56.7%	59.1%	57.5%	52.0%	59.7%	63.9%	57.7%	63.3%	68.3%
MAN - Airport, Manchester, GB	54	46.1%	42.3%	43.1%	46.7%	43.9%	44.9%	45.0%	43.8%	54.0%	52.6%	53.5%	51.4%	54.1%



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

Airport	Rank	Aug 19	Sep 19	Oct 19	Nov 19	Dec 19	Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20
MEL - Tullamarine, Melbourne, AU	55	59.6%	56.8%	59.0%	58.8%	57.6%	56.0%	57.6%	58.8%	59.9%	58.0%	61.5%	58.3%	61.0%
YYZ - Pearson International, Toronto, CA	56	54.3%	59.4%	62.5%	63.8%	62.4%	65.9%	63.6%	56.1%	57.8%	55.2%	55.6%	53.2%	56.3%
PRG - Ruzyně, Prague, CZ	57	45.5%	43.6%	47.1%	46.3%	49.0%	52.6%	43.3%	48.6%	58.0%	56.0%	59.9%	59.7%	60.1%
BOS - Logan International, Boston, US	58	67.5%	66.5%	65.0%	66.2%	66.6%	68.5%	63.4%	61.1%	71.7%	71.1%	67.5%	67.1%	72.1%
IAD - Dulles Int'l, Washington, US	59	50.9%	51.9%	59.1%	64.3%	60.9%	64.0%	61.7%	60.7%	61.9%	52.9%	54.0%	61.4%	64.5%
MEX - Juarez International, Mexico City, MX	60	44.0%	41.3%	41.0%	42.8%	47.6%	47.8%	46.9%	45.6%	43.4%	46.8%	46.3%	46.7%	47.0%
BLL - Billund, Billund, DK	61	66.6%	62.3%	62.7%	66.7%	66.8%	70.4%	66.5%	65.5%	68.0%	66.7%	68.7%	70.9%	70.0%
PER - Perth, Perth, AU	62	80.0%	73.7%	71.9%	74.3%	72.3%	75.9%	69.1%	70.0%	78.2%	84.8%	84.4%	79.4%	88.1%
HAN - Hanover Arpt, Hannover, DE	63	78.7%	78.9%	80.0%	82.4%	79.6%	83.8%	81.9%	76.9%	74.2%	74.5%	77.6%	76.7%	78.5%
LYS - Satolas, Lyon, FR	64	49.4%	52.9%	52.0%	54.9%	53.6%	58.4%	56.4%	55.4%	51.2%	54.0%	51.9%	55.9%	58.5%
GRU - Guarulhos Int'l, Sao Paulo, BR	65	26.6%	25.7%	25.1%	27.4%	27.7%	25.8%	26.9%	27.1%	35.9%	27.4%	31.5%	30.4%	30.2%
ARN - Arlanda, Stockholm, SE	66	59.9%	60.4%	60.2%	63.1%	62.0%	63.8%	59.6%	64.2%	63.7%	64.6%	66.7%	66.9%	67.5%
YVR - Vancouver Int'l, Vancouver, CA	67	52.3%	60.5%	57.9%	55.9%	54.7%	57.7%	57.9%	54.1%	54.0%	40.6%	53.2%	48.2%	56.3%
NGO - Komaki AFB, Nagoya, JP	68	49.9%	55.7%	53.4%	59.5%	56.0%	57.3%	58.3%	52.5%	53.7%	46.9%	41.0%	46.3%	51.3%
BUD - Ferihegy, Budapest, HU	69	43.0%	45.1%	47.2%	49.4%	48.1%	52.1%	49.6%	49.7%	52.0%	54.7%	52.7%	55.7%	55.9%
HEL - Helsinki-Vantaa, Helsinki, FI	70	62.8%	61.6%	61.1%	63.7%	67.5%	65.6%	59.1%	60.6%	62.3%	62.1%	65.2%	65.6%	65.7%
GDL - Miguel Hidal, Guadalajara, MX	71	71.4%	71.8%	71.0%	73.6%	82.5%	73.6%	71.8%	71.0%	70.4%	67.2%	65.7%	69.2%	68.3%
MNL - Ninoy Aquino Int'l, Manila, PH	72	46.6%	32.6%	38.9%	54.5%	53.2%	42.9%	49.8%	45.2%	50.5%	41.0%	46.4%	45.1%	51.6%
DOH - Doha, Doha, QA	73	95.8%	95.1%	95.6%	95.2%	95.2%	93.9%	93.7%	94.7%	93.7%	91.5%	91.5%	92.4%	93.1%
MMX - Airport, Malmo, SE	74	72.2%	69.5%	65.0%	71.5%	67.7%	69.8%	70.5%	70.6%	72.0%	72.4%	69.9%	73.4%	77.6%
FUK - Fukuoka, Fukuoka, JP	75	44.9%	50.9%	48.8%	51.8%	49.7%	52.2%	51.1%	52.0%	56.1%	52.1%	49.9%	56.2%	54.6%
TXL - Tegel, Berlin, DE	76	71.6%	73.1%	76.2%	76.4%	77.7%	78.3%	75.7%	73.4%	66.6%	69.9%	72.3%	75.2%	82.7%
YUL - Pierre Elliott Trudeau, Montreal, CA	77	54.7%	60.8%	72.2%	67.1%	67.7%	72.4%	70.1%	65.7%	61.6%	56.2%	63.9%	61.0%	61.0%
BOG - Eldorado, Bogota, CO	78	26.1%	24.4%	23.2%	24.4%	24.3%	18.4%	16.4%	17.7%	18.4%	10.3%	15.5%	29.9%	33.5%
NUE - Airport, Nuremberg, DE	79	67.0%	69.3%	71.9%	70.6%	69.1%	75.1%	72.5%	68.0%	68.8%	70.5%	77.9%	80.2%	78.4%
SCL - Arturo Merino Benitez, Santiago, CL	80	29.3%	27.9%	26.9%	25.7%	25.6%	25.6%	25.6%	21.8%	22.6%	16.7%	19.3%	22.0%	24.6%
CAI - Cairo Int'l, Cairo, EG	81	30.3%	29.3%	32.1%	35.5%	30.4%	32.0%	24.5%	35.8%	55.9%	41.2%	49.6%	45.8%	42.9%
BNE - Brisbane Int'l, Brisbane, AU	82	58.4%	54.6%	57.2%	57.2%	54.3%	53.0%	55.4%	50.9%	45.5%	44.1%	51.7%	53.9%	55.5%
EWB - Newark Liberty Int'l, Newark, US	83	51.8%	52.1%	53.7%	60.8%	60.6%	59.6%	58.2%	54.6%	53.0%	52.8%	47.7%	49.0%	47.0%
AKL - Auckland Int'l, Auckland, NZ	84	44.4%	40.9%	41.6%	52.3%	43.1%	37.6%	43.2%	39.4%	50.0%	35.4%	39.7%	42.1%	40.4%
ATH - Eleftherios Venizelos, Athens, GR	85	27.7%	26.8%	29.3%	32.2%	32.1%	30.1%	30.8%	32.5%	32.3%	32.7%	31.5%	31.2%	32.9%
DUB - Dublin, Dublin, IE	86	31.8%	29.5%	29.4%	28.1%	27.8%	27.8%	32.4%	35.3%	35.9%	27.6%	28.4%	29.4%	33.2%
FCO - Fiumicino, Rome, IT	87	43.5%	45.9%	41.9%	42.5%	40.6%	45.3%	47.4%	52.1%	56.4%	52.2%	54.8%	47.3%	49.2%
LIM - J Chavez Int'l, Lima, PE	88	22.2%	20.0%	20.0%	22.2%	22.7%	23.8%	22.4%	22.7%	18.9%	14.9%	17.4%	16.9%	23.8%
JED - King Abdulaziz Int'l, Jeddah, SA	90	62.2%	63.5%	60.5%	57.7%	60.4%	66.6%	66.7%	67.6%	67.7%	68.6%	69.3%	73.6%	81.3%
PUS - Gimhae, Busan, KR	91	73.3%	89.8%	73.9%	80.6%	90.2%	90.4%	90.3%	85.4%	89.6%	90.1%	95.6%	92.9%	95.8%
COK - Kochi, Kochi, IN	92	60.4%	61.7%	59.4%	57.7%	57.4%	53.6%	52.4%	59.7%	47.7%	50.3%	56.7%	60.8%	68.8%
RUH - King Khalid Int'l, Riyadh, SA	93	60.8%	62.9%	62.2%	67.5%	66.9%	70.9%	70.3%	73.7%	62.7%	63.6%	60.2%	62.8%	61.1%
WAW - Frederic Chopin, Warsaw, PL	94	30.1%	26.6%	24.9%	25.5%	27.7%	29.5%	30.0%	29.7%	32.7%	32.3%	32.5%	34.7%	35.4%
AUH - Abu Dhabi Int'l, Abu Dhabi, AE	95	78.6%	71.7%	72.9%	56.2%	49.6%	57.0%	56.9%	54.9%	64.4%	63.0%	61.8%	64.5%	60.5%
HND - Haneda, Tokyo, JP	96	33.4%	38.3%	37.3%	37.6%	37.4%	38.7%	37.3%	41.0%	51.9%	47.9%	38.2%	45.4%	50.4%
GLA - Glasgow International, Glasgow, GB	97	47.1%	25.9%	29.6%	28.1%	30.8%	33.9%	35.2%	33.0%	50.5%	43.6%	42.0%	39.0%	39.3%
EZE - Ministro Pizarini, Buenos Aires, AR	98	40.8%	42.9%	42.8%	39.2%	41.6%	39.1%	40.4%	40.0%	57.0%	35.8%	39.2%	46.6%	37.4%
CPT - Cape Town International, Cape Town, ZA	99	67.0%	49.8%	51.9%	52.5%	50.3%	50.0%	52.8%	56.4%	46.3%	45.3%	48.1%	54.0%	60.8%
DMM - King Fahd Int'l, Dammam, SA	100	30.2%	38.2%	41.3%	46.5%	51.3%	49.1%	44.8%	47.1%	24.5%	21.3%	37.4%	40.2%	34.6%



e-AWB international monthly report

August 2020

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

Country	Rank	Aug 19	Sep 19	Oct 19	Nov 19	Dec 19	Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20
AE - United Arab Emirates	13	5,931	25,387	26,243	25,711	26,002	29,429	27,105	21,268	6,177	9,496	16,321	17,905	14,734
AT - Austria	25	6,172	6,683	7,825	7,206	6,273	6,376	6,577	5,395	3,450	3,537	4,228	5,271	4,710
AU - Australia	20	12,569	12,601	15,420	15,033	14,807	13,584	13,198	10,059	5,425	6,491	7,661	8,738	8,046
BE - Belgium	22	8,470	9,238	10,595	10,083	9,373	10,064	10,068	8,599	6,249	5,724	6,304	7,012	6,886
BR - Brazil	36	4,144	4,003	4,459	4,327	4,047	3,525	3,793	3,449	1,939	1,673	2,084	2,428	2,384
CA - Canada	24	11,951	12,465	13,224	13,058	11,507	12,012	10,808	6,369	4,259	3,740	4,337	5,071	5,433
CH - Switzerland	15	13,947	16,033	18,774	18,494	15,773	16,493	15,443	12,752	9,462	10,038	12,273	14,356	11,929
CL - Chile	48	2,045	1,672	1,613	1,827	2,154	1,811	1,643	1,200	713	670	712	832	941
CN - People's Republic of China	1	155,734	132,646	158,107	175,523	165,556	141,684	83,809	149,944	140,866	146,611	136,480	161,384	163,444
CO - Colombia	45	2,501	2,156	2,293	2,484	2,384	869	850	571	400	288	446	949	1,056
CZ - Czech Republic	37	1,929	2,261	2,805	2,593	2,324	2,661	2,902	2,213	1,834	1,669	2,108	2,413	2,157
DE - Germany	4	79,939	79,845	90,203	88,931	78,645	82,369	81,843	63,546	41,004	42,812	48,810	57,630	56,533
DK - Denmark	26	5,131	5,375	5,847	5,904	5,485	5,997	5,381	4,828	3,970	4,108	4,518	5,247	4,478
EG - Egypt	49	561	878	1,006	1,118	1,167	1,223	832	857	610	514	958	1,070	933
ES - Spain	19	10,529	11,679	14,097	13,494	11,795	12,449	11,346	7,550	4,144	5,403	7,744	9,744	8,370
ET - Ethiopia	29	4,038	3,665	3,879	93	3,843	4,795	4,876	3,866	2,472	3,197	3,536	3,779	4,002
FI - Finland	40	1,621	1,730	1,867	1,660	1,671	1,667	1,613	1,568	1,278	1,074	1,341	1,496	1,451
FR - France	12	26,245	29,945	36,289	33,601	31,647	33,283	31,949	23,554	13,524	13,399	19,371	22,559	20,181
GB - United Kingdom	11	27,214	28,665	32,891	32,649	29,080	31,418	30,160	23,098	14,347	16,783	19,061	21,686	20,983
GR - Greece	50	895	1,135	1,360	1,430	1,274	1,114	1,222	895	488	622	788	1,031	762
HK - Hong Kong (SAR), China	3	78,741	81,109	82,722	86,319	84,439	71,420	48,471	69,517	53,678	60,764	57,916	67,047	65,748
HU - Hungary	39	1,474	1,751	2,066	2,131	1,801	1,993	1,938	1,733	1,272	1,228	1,498	1,763	1,506
IE - Ireland	44	1,399	1,663	1,840	1,842	1,518	1,762	1,831	1,504	1,101	931	1,157	1,290	1,118
IL - Israel	33	2,969	3,199	3,056	3,534	3,362	3,473	3,176	2,499	1,834	2,276	2,853	3,052	3,027
IN - India	7	34,017	42,485	43,467	44,389	41,137	42,548	43,611	33,729	9,306	19,787	31,601	34,486	33,188
IS - Iceland	47	1,230	1,403	1,537	1,473	1,417	1,554	1,510	1,302	835	929	1,047	1,084	986
IT - Italy	14	14,218	17,391	21,845	20,917	20,514	17,999	19,801	14,622	8,605	10,696	13,897	16,720	13,027
JP - Japan	8	36,670	35,884	38,971	39,473	38,643	34,731	36,478	33,408	29,222	26,611	28,435	35,290	30,824
KE - Kenya	27	3,007	3,184	3,793	3,774	6,819	6,958	4,277	5,921	2,472	3,156	3,573	3,340	4,458
KR - Korea (South)	5	38,233	39,450	42,357	45,414	45,645	42,450	42,239	37,991	33,908	34,111	38,770	39,420	40,988
LK - Sri Lanka	31	1,769	2,297	4,476	3,841	4,489	4,828	4,096	2,815	1,178	1,860	2,786	3,515	3,289
LU - Luxembourg	35	1,940	1,800	2,259	2,252	1,905	1,747	1,895	1,718	2,082	2,238	1,983	2,419	2,414
MX - Mexico	30	4,185	4,078	4,560	4,508	4,436	5,665	5,714	4,778	2,927	2,764	3,333	3,803	3,668
MY - Malaysia	18	8,040	7,581	8,687	9,178	8,639	8,490	8,777	8,198	5,461	6,753	7,813	9,235	8,645
NL - Netherlands	10	33,205	33,626	38,846	37,855	35,183	36,122	33,865	26,371	17,812	18,995	22,470	25,932	25,381
NO - Norway	32	2,799	3,539	3,814	3,681	3,809	3,797	3,504	3,496	2,891	3,082	3,041	3,649	3,115
NZ - New Zealand	46	1,544	1,944	2,106	2,817	2,225	2,001	2,101	1,557	734	771	950	1,126	991
PH - Philippines	38	1,316	1,261	1,670	1,932	1,630	1,270	1,709	1,343	806	831	1,202	1,322	1,532
PK - Pakistan	34	2,820	2,704	3,145	3,022	3,618	3,741	3,539	2,755	1,069	1,540	2,676	4,223	2,908
PL - Poland	43	1,288	1,403	1,631	1,543	1,408	1,448	1,627	1,330	966	886	1,080	1,257	1,251
QA - Qatar	42	2,004	2,170	2,130	1,921	2,025	2,041	1,878	1,623	788	602	1,046	1,300	1,332
SA - Saudi Arabia	41	2,443	4,220	4,440	4,280	5,230	5,802	5,325	3,543	680	973	1,554	1,993	1,439
SE - Sweden	28	3,908	4,703	4,998	5,086	4,286	4,508	4,424	4,408	3,980	3,604	4,364	4,498	4,111
SG - Singapore	9	39,660	40,497	41,733	42,520	41,305	38,808	40,822	33,823	17,290	19,303	23,068	26,337	25,887
TH - Thailand	17	10,365	11,099	11,786	11,984	11,460	11,297	11,879	10,250	6,377	7,540	9,131	9,778	9,879
TR - Turkey	16	13,289	16,038	16,705	17,720	16,272	15,017	15,561	13,384	6,506	7,630	11,597	13,712	11,736
TW - Chinese Taipei	6	37,771	35,706	38,618	40,341	39,573	33,276	33,992	35,214	29,768	30,980	30,197	36,686	37,347
US - United States of America	2	118,689	111,721	131,500	126,417	116,686	121,918	112,782	93,102	78,043	71,339	79,688	83,135	87,114
VN - Vietnam	23	5,699	6,001	6,984	8,903	6,635	5,735	7,107	6,736	4,481	4,487	4,528	6,550	6,435
ZA - South Africa	21	9,898	9,227	11,095	7,502	9,565	9,126	9,301	5,955	1,615	3,558	5,558	6,682	6,897



e-AWB international monthly report

August 2020

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

Country	Rank	Aug 19	Sep 19	Oct 19	Nov 19	Dec 19	Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20
AE - United Arab Emirates	13	69.6%	86.6%	86.5%	87.4%	85.9%	88.7%	87.3%	88.7%	90.4%	90.7%	92.5%	93.7%	93.1%
AT - Austria	25	63.0%	62.0%	62.8%	65.0%	64.3%	65.8%	65.5%	64.4%	64.7%	60.7%	63.7%	66.9%	67.1%
AU - Australia	20	60.2%	57.7%	59.0%	59.1%	57.5%	57.6%	58.3%	57.8%	57.4%	58.9%	62.4%	62.0%	64.7%
BE - Belgium	22	51.8%	51.7%	51.2%	55.8%	51.6%	54.2%	54.1%	55.5%	58.8%	55.7%	53.3%	53.0%	56.3%
BR - Brazil	36	32.1%	31.6%	29.9%	33.4%	31.7%	30.9%	30.6%	30.8%	36.1%	29.3%	30.5%	30.5%	30.4%
CA - Canada	24	51.6%	57.7%	61.5%	60.2%	58.7%	62.6%	61.9%	55.7%	54.6%	49.1%	53.6%	51.4%	55.3%
CH - Switzerland	15	65.1%	62.7%	63.3%	64.5%	62.8%	66.9%	63.0%	62.6%	63.5%	63.4%	63.9%	63.9%	65.1%
CL - Chile	48	28.5%	26.9%	25.8%	24.9%	24.8%	24.8%	24.5%	21.3%	22.3%	16.4%	18.8%	21.2%	23.4%
CN - People's Republic of China	1	67.8%	66.1%	65.3%	67.8%	67.4%	68.5%	70.9%	71.1%	70.4%	71.7%	73.9%	74.1%	75.1%
CO - Colombia	45	26.5%	22.5%	21.4%	24.7%	24.1%	16.8%	15.4%	16.5%	16.9%	9.2%	13.8%	26.3%	29.3%
CZ - Czech Republic	37	45.5%	43.6%	47.1%	46.3%	49.0%	52.6%	43.3%	48.6%	58.0%	56.0%	59.9%	59.7%	60.1%
DE - Germany	4	68.5%	67.9%	68.5%	69.8%	69.5%	71.9%	69.9%	68.7%	66.7%	69.0%	69.5%	71.2%	74.6%
DK - Denmark	26	67.3%	63.5%	63.2%	67.2%	69.7%	70.6%	67.4%	65.6%	70.0%	69.9%	68.7%	70.5%	70.8%
EG - Egypt	49	30.3%	29.2%	32.0%	35.5%	30.4%	31.9%	24.5%	35.8%	55.9%	41.2%	49.6%	45.8%	42.9%
ES - Spain	19	50.4%	47.9%	47.8%	49.7%	49.2%	51.8%	46.5%	43.4%	46.6%	48.3%	52.4%	52.4%	53.3%
ET - Ethiopia	29	96.1%	90.6%	90.3%	20.2%	90.6%	93.3%	93.7%	93.4%	98.7%	99.6%	99.7%	99.6%	99.7%
FI - Finland	40	62.8%	61.6%	61.1%	63.8%	67.5%	65.6%	59.1%	60.6%	62.3%	62.1%	65.2%	65.6%	65.7%
FR - France	12	57.7%	61.2%	60.9%	63.5%	62.0%	66.0%	62.9%	63.7%	62.0%	60.8%	60.3%	63.3%	64.6%
GB - United Kingdom	11	48.2%	45.0%	45.2%	47.7%	46.7%	47.9%	48.7%	46.1%	49.6%	47.3%	48.6%	48.8%	48.9%
GR - Greece	50	27.7%	26.8%	29.1%	32.0%	31.9%	30.0%	30.6%	32.4%	32.3%	32.7%	31.4%	31.0%	32.7%
HK - Hong Kong (SAR), China	3	80.0%	73.1%	72.7%	73.4%	73.0%	74.0%	78.6%	72.9%	70.5%	69.5%	72.2%	72.2%	74.7%
HU - Hungary	39	43.0%	45.1%	47.2%	49.4%	48.1%	52.1%	49.6%	49.7%	52.0%	54.7%	52.7%	55.7%	55.9%
IE - Ireland	44	33.0%	31.6%	32.4%	32.4%	30.8%	33.5%	36.9%	38.4%	37.2%	29.1%	31.3%	25.1%	36.1%
IL - Israel	33	46.5%	49.0%	49.5%	44.6%	43.4%	47.6%	45.9%	46.2%	50.6%	47.4%	50.9%	49.4%	51.9%
IN - India	7	72.9%	68.2%	68.4%	71.0%	67.3%	67.4%	68.3%	71.0%	72.1%	70.6%	70.0%	71.0%	76.3%
IS - Iceland	47	67.1%	69.2%	70.3%	71.8%	77.5%	77.0%	78.5%	81.4%	88.5%	86.4%	87.5%	87.5%	85.5%
IT - Italy	14	47.6%	47.2%	46.9%	49.2%	49.1%	52.7%	50.7%	51.3%	55.9%	52.2%	53.6%	53.9%	55.7%
JP - Japan	8	46.2%	52.2%	51.7%	52.5%	53.6%	56.0%	54.6%	51.5%	54.2%	50.3%	44.9%	50.4%	55.0%
KE - Kenya	27	67.0%	62.7%	65.9%	69.9%	62.3%	70.4%	69.1%	68.8%	77.7%	74.9%	74.3%	77.5%	68.3%
KR - Korea (South)	5	72.1%	77.0%	72.7%	75.0%	78.1%	79.4%	75.5%	76.8%	79.5%	78.8%	83.2%	79.7%	84.0%
LK - Sri Lanka	31	87.1%	65.7%	77.7%	70.9%	78.8%	76.1%	66.2%	68.1%	93.8%	86.2%	84.7%	87.1%	86.3%
LU - Luxembourg	35	50.4%	52.4%	60.6%	58.6%	56.7%	59.1%	57.5%	52.0%	59.7%	63.9%	57.7%	63.3%	68.3%
MX - Mexico	30	53.7%	52.0%	49.5%	52.5%	61.3%	56.7%	55.2%	53.8%	55.1%	55.5%	53.4%	54.4%	54.3%
MY - Malaysia	18	64.5%	62.7%	63.1%	66.9%	64.7%	65.2%	64.8%	67.8%	70.1%	67.9%	62.9%	67.9%	69.7%
NL - Netherlands	10	69.0%	68.0%	68.6%	70.0%	69.3%	71.7%	70.2%	68.0%	66.9%	67.0%	67.3%	69.9%	71.7%
NO - Norway	32	59.5%	65.2%	65.1%	67.1%	69.1%	67.0%	67.4%	66.9%	66.3%	64.7%	59.4%	67.1%	67.6%
NZ - New Zealand	46	43.5%	43.5%	42.8%	52.2%	44.2%	40.8%	43.0%	39.2%	47.2%	33.8%	39.0%	41.2%	40.0%
PH - Philippines	38	46.6%	33.0%	39.3%	54.9%	53.4%	43.7%	50.6%	44.7%	50.5%	41.0%	44.7%	42.5%	49.7%
PK - Pakistan	34	76.9%	57.9%	54.0%	54.4%	61.1%	63.9%	63.8%	60.3%	71.9%	64.9%	61.7%	63.5%	64.4%
PL - Poland	43	38.4%	35.0%	35.2%	36.6%	37.9%	39.4%	39.6%	38.8%	41.5%	39.9%	42.3%	42.6%	45.1%
QA - Qatar	42	95.8%	95.1%	95.6%	95.2%	95.2%	93.9%	93.7%	94.7%	93.7%	91.5%	91.5%	92.4%	93.1%
SA - Saudi Arabia	41	59.2%	60.3%	59.7%	61.2%	63.0%	66.7%	66.0%	67.4%	57.5%	57.5%	57.4%	62.7%	65.0%
SE - Sweden	28	63.7%	62.1%	61.6%	64.2%	62.3%	65.5%	62.8%	65.2%	64.9%	66.3%	67.8%	68.4%	69.5%
SG - Singapore	9	84.7%	88.1%	83.5%	84.2%	83.0%	84.2%	86.1%	84.2%	78.9%	79.4%	80.6%	81.9%	81.7%
TH - Thailand	17	53.6%	58.5%	57.1%	58.5%	63.6%	63.4%	62.6%	58.7%	50.5%	49.9%	55.0%	54.1%	56.7%
TR - Turkey	16	74.8%	73.7%	74.8%	77.9%	78.9%	78.9%	78.0%	79.8%	82.5%	81.5%	80.0%	80.4%	82.3%
TW - Chinese Taipei	6	78.0%	78.5%	77.3%	78.1%	79.4%	77.5%	77.4%	78.5%	78.3%	77.0%	77.7%	80.4%	81.6%
US - United States of America	2	55.7%	56.7%	56.2%	57.4%	56.9%	59.4%	57.8%	56.5%	60.5%	56.3%	57.1%	57.1%	59.4%
VN - Vietnam	23	56.2%	50.1%	50.7%	60.5%	58.0%	58.6%	56.4%	51.3%	45.8%	41.9%	39.5%	45.0%	45.5%
ZA - South Africa	21	67.1%	60.5%	60.8%	53.3%	60.9%	62.2%	60.2%	56.9%	64.0%	61.0%	66.7%	68.0%	67.0%



e-AWB international monthly report

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e-AWB volume by region of origin

Region	Rank	Aug 19	Sep 19	Oct 19	Nov 19	Dec 19	Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20
Africa	6	19,898	18,430	22,117	14,344	24,097	24,667	22,542	17,708	7,301	10,974	14,317	15,901	17,287
Asia Pacific	3	194,750	205,979	224,098	232,162	223,539	211,072	217,228	184,186	115,820	130,527	159,342	180,940	173,493
Europe	2	263,903	283,617	326,674	319,305	289,418	297,808	292,783	230,066	149,392	159,731	194,061	227,646	210,236
Middle East	5	12,705	35,380	37,317	38,667	40,045	43,511	40,218	30,496	9,280	12,837	21,687	24,740	20,635
North Asia	1	272,288	249,491	279,479	302,185	289,600	246,381	166,279	254,675	224,312	238,355	224,593	265,117	266,539
The Americas	4	148,347	140,866	162,797	157,667	145,960	150,330	138,909	111,447	90,428	81,829	92,145	98,454	103,007
USA only		118,689	111,721	131,500	126,417	116,686	121,918	112,782	93,102	78,043	71,339	79,688	83,135	87,114
All others		29,658	29,145	31,297	31,250	29,274	28,412	26,127	18,345	12,385	10,490	12,457	15,319	15,893

e-AWB penetration by region of origin

Region	Rank	Aug 19	Sep 19	Oct 19	Nov 19	Dec 19	Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20
Africa	4	64.9%	59.2%	61.5%	54.3%	61.0%	66.1%	64.5%	62.8%	72.8%	67.8%	67.9%	68.8%	66.8%
Asia Pacific	3	63.7%	65.3%	64.2%	66.6%	66.5%	67.5%	66.7%	65.6%	65.1%	63.6%	63.5%	64.8%	68.7%
Europe	5	59.4%	58.2%	58.4%	60.3%	59.6%	61.9%	60.0%	59.6%	60.9%	60.0%	60.5%	61.5%	63.7%
Middle East	1	65.1%	76.4%	74.8%	77.7%	75.3%	78.1%	76.6%	79.9%	79.5%	80.3%	82.2%	82.1%	81.9%
North Asia	2	72.1%	69.7%	68.7%	70.5%	70.3%	71.1%	74.3%	72.5%	71.4%	71.8%	73.9%	74.4%	75.8%
The Americas	6	50.6%	51.2%	51.0%	52.2%	51.6%	54.4%	52.5%	51.9%	56.8%	51.2%	52.3%	52.5%	54.6%
USA only		55.7%	56.7%	56.2%	57.4%	56.9%	59.4%	57.8%	56.5%	60.5%	56.3%	57.1%	57.1%	59.4%
All others		37.0%	37.4%	36.8%	38.2%	37.6%	39.9%	37.8%	36.5%	41.1%	31.7%	34.0%	36.4%	37.9%



e-AWB international monthly report

August 2020

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

Airline	Rank	Aug 19	Sep 19	Oct 19	Nov 19	Dec 19	Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20
CX - Cathay Pacific	1	91.1%	91.6%	92.1%	92.4%	91.9%	92.1%	91.0%	92.8%	92.2%	92.1%	92.3%	92.5%	92.8%
LH - Lufthansa Cargo	2	79.5%	79.7%	79.6%	81.1%	81.4%	83.5%	80.2%	79.3%	77.7%	79.3%	78.6%	78.8%	81.6%
QR - Qatar Airways	3	85.5%	85.6%	85.2%	85.3%	86.1%	85.4%	85.2%	84.8%	83.5%	83.7%	83.5%	83.9%	84.5%
KE - Korean Air	4	70.8%	73.1%	72.8%	72.4%	74.8%	75.2%	77.8%	74.0%	75.6%	75.5%	73.0%	76.5%	77.6%
CI - China Airlines	5	75.5%	75.5%	75.7%	76.4%	76.3%	78.2%	76.3%	78.2%	78.4%	78.2%	78.8%	78.7%	79.0%
TK - THY - Turkish Airlines	6	57.1%	59.3%	60.8%	63.4%	65.5%	67.6%	65.3%	67.3%	67.9%	66.7%	69.3%	69.6%	70.6%
SQ - Singapore Airlines	7	87.2%	87.2%	88.0%	94.7%	89.0%	88.1%	89.9%	90.7%	88.3%	89.8%	89.4%	90.1%	92.4%
KL - KLM	8	85.3%	85.9%	87.1%	87.7%	87.2%	88.3%	87.0%	87.3%	88.6%	85.6%	86.2%	87.6%	86.7%
BR - EVA Air	9	73.7%	74.2%	74.2%	74.2%	74.9%	76.0%	74.2%	76.0%	75.7%	74.9%	75.3%	75.4%	75.3%
CA - Air China	10	64.7%	66.4%	63.7%	65.5%	64.6%	67.9%	57.6%	66.8%	69.0%	69.1%	66.8%	67.8%	68.6%
MU - China Eastern Airlines	11	52.7%		50.8%	52.0%	51.8%	51.7%	52.7%	57.8%	61.7%	64.5%		62.8%	65.0%
CZ - China Southern Airlines	12	87.9%	87.9%	87.4%	88.3%	84.1%	84.8%	88.4%	91.3%	91.4%	93.6%	97.0%	97.5%	96.9%
AF - Air France	13	82.4%	83.7%	84.7%	86.0%	85.3%	85.6%	84.9%	84.6%	85.9%	84.9%	83.7%	83.7%	84.0%
CV - Cargolux	14	24.6%	27.2%	35.1%	35.9%	35.6%	36.4%	39.5%	37.1%	39.0%	39.9%	42.9%	46.5%	51.6%
EY - Etihad Airways	15	44.0%	46.4%	53.5%	61.9%	65.2%	65.6%	68.7%	74.4%	73.3%	77.5%	79.3%	80.2%	81.6%
5X - UPS Airlines	16	46.0%	49.4%	48.2%	50.7%	52.7%	52.1%	52.9%	50.2%	53.6%	51.5%	49.4%	48.9%	49.2%
EK - Emirates	17		45.0%	44.3%	43.7%	44.5%	45.1%	46.1%	41.5%	31.0%	33.8%	40.4%	40.7%	38.5%
ET - Ethiopian Airlines	18	39.7%	38.4%	37.6%		37.9%	67.1%	66.8%	70.8%	45.5%	50.7%	62.4%	63.6%	65.3%
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%
AA - American Airlines	20	78.0%	75.9%	71.4%	71.4%	74.2%	72.1%	71.9%	71.9%	72.5%	73.3%	74.1%	72.9%	74.4%
KZ - Nippon Cargo Airlines (NCA)	21	25.6%	26.1%	11.0%	28.4%	28.2%	29.8%	32.6%	28.2%	32.7%	29.2%	35.1%	38.3%	44.2%
BA - IAG - British Airways	22	44.8%	45.6%	47.2%	48.0%	48.2%	50.9%	49.2%	47.2%	40.1%	41.8%	44.0%	45.4%	49.5%
LX - SWISS	23	59.3%	61.1%	61.5%	64.0%	63.6%	64.8%	62.8%	62.3%	50.3%	52.7%	57.8%	58.8%	59.8%
NH - All Nippon Airways	24	39.5%	40.9%	39.8%	40.2%	40.6%	39.4%	45.5%	47.2%	48.7%	50.0%	46.0%	48.8%	47.9%
SV - Saudi Arabian Airlines	25	60.1%	61.5%	62.5%	63.1%	70.4%	63.9%	61.7%	64.9%	64.3%	61.7%	64.3%	62.7%	63.5%
VS - Virgin Atlantic	26	30.0%	31.5%	29.0%	27.3%	29.2%	28.9%	27.8%	28.5%	28.7%	25.4%	22.8%	25.4%	26.1%
KQ - Kenya Airways	27					96.8%	96.8%		88.8%	91.7%	78.0%	81.1%		99.6%
IB - IAG - IBERIA	28	49.0%	45.1%	48.4%	48.4%	46.6%	50.0%	49.1%	46.5%	45.0%	46.6%	40.2%	43.0%	47.3%
QF - Qantas	29	34.6%	31.5%	35.2%	34.9%	33.3%	33.2%	33.3%	30.6%	18.5%	22.0%	26.2%	23.9%	25.5%
LA - LAN Airlines	30	19.2%	16.9%	15.0%	18.7%	18.1%	17.6%	17.7%	16.4%	15.6%	10.3%	9.7%	12.0%	10.7%
FI - Icelandair	31	38.5%	42.9%	42.8%	43.7%	46.8%	47.1%	47.2%	49.3%	54.4%	53.6%	54.2%	53.9%	52.2%
UL - SriLankan	32			57.5%	39.9%	45.2%	53.5%	42.9%	37.3%	70.1%	62.1%	58.9%	60.4%	53.4%
AM - Aeromexico	33		0.3%	0.2%	0.2%		30.3%	33.5%	30.9%	18.3%	12.4%	23.0%	27.8%	27.4%
TP - TAP Portugal	34						31.4%	24.8%	24.5%	21.0%	24.4%	24.5%	23.9%	31.6%
KU - Kuwait Airways	35				97.8%	97.8%	97.4%	95.1%	95.6%	100.0%	83.3%	97.8%	98.5%	94.6%
AT - Royal Air Maroc	36		35.1%	59.2%	62.6%	67.9%	67.4%	66.6%	67.7%					54.0%
HU - Hainan Airlines	37	99.7%	99.4%	99.5%		99.6%	99.6%	100.0%					84.3%	87.6%
WY - Oman Air	38	20.7%	29.0%	19.3%	20.9%	20.1%	25.7%	24.6%	26.6%	90.0%	61.1%	64.0%	79.3%	57.8%



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	Aug 19	Sep 19	Oct 19	Nov 19	Dec 19	Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20
DGF - DHL GLOBAL FORWARDI	1	80.8%	78.5%	77.5%	79.4%	78.1%	81.3%	82.2%	80.5%	77.5%	78.8%	79.5%	80.3%	84.1%
SCHENKER	2	81.6%	81.6%	81.6%	82.1%	82.4%	83.5%	84.9%	83.6%	81.1%	81.3%	83.2%	84.4%	86.4%
EXPEDITORS GROUP	3	84.4%	84.5%	84.1%	83.7%	84.5%	86.9%	88.7%	89.8%	91.3%	89.8%	90.8%	89.3%	90.5%
KUEHNE + NAGEL	4	61.2%	59.2%	64.2%	66.3%	66.1%	67.7%	63.4%	62.3%	68.2%	60.9%	65.7%	66.9%	71.8%
DSV AIR & SEA	5	72.6%	75.5%	76.0%	76.0%	76.7%	76.8%	77.0%	73.6%	71.7%	73.3%	73.2%	76.9%	78.7%
NIPPON EXPRESS	6	67.2%	74.0%	73.3%	73.2%	74.3%	74.4%	72.8%	69.1%	71.4%	68.3%	67.9%	71.2%	73.3%
UPS - UNITED PARCEL SERVIC	7	79.6%	83.8%	83.1%	84.2%	86.0%	86.1%	86.5%	88.1%	88.9%	87.2%	88.1%	88.1%	88.7%
KWE - KINTETSU WORLD EXPR	8	65.7%	68.5%	67.8%	71.4%	72.2%	73.0%	70.8%	71.2%	72.6%	70.5%	66.0%	69.1%	74.5%
BOLLORE	9	75.9%	76.6%	77.1%	76.1%	74.6%	77.8%	77.7%	77.7%	75.0%	75.5%	76.2%	79.3%	82.4%
CEVA GROUP	10	75.1%	75.8%	77.5%	77.5%	77.0%	80.3%	78.8%	76.2%	76.6%	76.1%	75.6%	78.9%	74.6%
GEODIS	11	80.6%	76.3%	74.6%	75.2%	76.0%	77.4%	80.4%	78.0%	80.4%	80.5%	80.1%	80.9%	82.8%
AGILITY	12	72.6%	74.1%	74.3%	75.4%	76.1%	77.2%	79.4%	78.9%	77.7%	77.3%	77.9%	79.3%	80.4%
YUSEN	13	70.7%	73.6%	74.2%	71.1%	73.2%	75.8%	75.2%	70.1%	68.5%	67.9%	66.9%	70.0%	70.0%
WORLD COURIER	14	70.9%	71.8%	71.2%	70.7%	71.1%	71.2%	68.6%	66.0%	66.7%	66.6%	64.3%	64.8%	66.6%
HELLMANN WORLDWIDE LOGI	15	73.2%	72.0%	73.6%	72.7%	72.4%	73.8%	75.0%	74.4%	73.9%	74.9%	78.3%	79.1%	81.0%
NNR GLOBAL LOGISTICS	16	69.5%	73.7%	73.3%	70.9%	74.3%	75.6%	74.3%	70.9%	73.5%	69.2%	65.3%	71.0%	77.2%
COA - COSMO AIRFREIGHT CO	17	80.2%	80.7%	80.1%	81.3%	84.3%	85.0%	83.7%	83.9%	82.6%	83.4%	85.4%	81.1%	87.5%
CTS INTL LOGISTICS	18	74.4%	71.5%	66.2%	68.2%	75.7%	82.3%	81.0%	76.3%	80.4%	82.1%	82.8%	86.1%	85.8%
PANALPINA	19	72.4%	71.7%	71.5%	71.2%	70.9%	75.0%	76.3%	76.3%	70.8%	66.6%	65.5%	69.1%	74.0%
DACHSER	20	66.6%	70.8%	71.1%	73.9%	72.9%	75.6%	72.4%	73.6%	76.3%	76.6%	79.8%	79.1%	81.3%
JAS FORWARDING	21	65.8%	66.0%	70.5%	71.9%	72.3%	77.2%	77.4%	77.7%	77.1%	71.8%	73.7%	77.1%	77.9%
MORRISON EXPRESS	22	84.4%	82.6%	82.4%	83.0%	83.8%	82.8%	85.5%	84.0%	84.5%	83.4%	86.2%	84.2%	85.0%
HARMONY SHIPPING & FORWA	23	89.3%	85.9%	84.6%	84.2%	87.7%	87.3%	87.5%	93.5%	91.8%	88.0%	90.8%	93.0%	94.7%
FLF - FASHION LOGISTIC FOR	24	85.7%	86.0%	86.1%	87.0%	85.8%	85.8%	86.1%	82.7%	82.2%	84.3%	89.9%	83.9%	82.8%
HANKYU HANSHIN EXPRESS	25	82.6%	84.4%	83.5%	78.3%	83.7%	81.7%	79.3%	79.7%	79.2%	77.2%	74.1%	75.3%	77.4%
LEADER MUTUAL FREIGHT SY	26	86.6%	81.4%	81.4%	83.7%	82.1%	81.4%	76.0%	85.0%	91.5%	87.8%	83.0%	83.1%	85.6%
AIR MENZIES INTL	27	66.3%	64.1%	66.8%	67.9%	68.9%	69.2%	64.2%	67.4%	70.8%	65.9%	77.6%	78.8%	80.3%
DIMERCO EXPRESS	28	91.3%	92.8%	89.1%	90.2%	90.2%	90.1%	91.1%	93.2%	94.3%	93.1%	95.5%	95.6%	94.5%
SHANGHAI EASTERN INTERNA	29	85.3%	64.6%	88.8%	90.0%	88.6%	89.8%	85.4%	80.0%	89.0%	97.0%		96.5%	96.0%
WFF - SHANGHAI WECAN FREI	30	68.4%	66.6%	62.2%	63.5%	67.6%	59.3%	66.9%	59.3%	61.0%	73.4%	50.0%	80.3%	88.2%
RHENUS AIR	31	81.9%	81.5%	79.0%	80.3%	78.4%	78.9%	74.0%	76.5%	77.0%	79.8%	80.7%	80.2%	82.9%
WOOJUNG AIR CONSOLIDATIO	32	80.3%	82.3%	80.5%	80.7%	87.5%	88.3%	87.0%	90.4%	91.0%	90.9%	91.5%	91.8%	93.6%
DAMCO LOGS	33	73.6%	70.5%	66.5%	68.7%	67.4%	68.5%	62.6%	64.9%	72.0%	78.2%	81.6%	73.0%	74.7%
APEX LOGS INTL	34	59.9%	55.0%	56.7%	56.9%	56.3%	63.2%	61.3%	48.0%	49.0%	44.0%	52.4%	52.4%	57.9%
PANDA AIR	35	100.0%	99.8%	99.7%	99.9%	99.9%	99.8%	100.0%	100.0%	100.0%	99.9%	99.8%	100.0%	99.9%
DHL	36	72.8%	69.3%	71.7%	74.9%	73.0%	72.0%	75.2%	80.1%	76.4%	84.4%	85.2%	86.4%	86.6%
CH ROBINSON	37	73.1%	70.6%	72.1%	69.0%	63.0%	70.9%	71.5%	71.6%	75.7%	74.8%	78.9%	76.1%	76.9%
CARGO PARTNER LOGISTICS	38	44.5%	48.2%	46.8%	42.2%	44.4%	50.1%	55.1%	59.2%	62.2%	62.6%	69.8%	70.9%	72.3%
KERRY FREIGHT	39	86.3%	66.9%	64.5%	63.4%	63.7%	62.8%	70.0%	59.7%	51.6%	54.0%	59.3%	59.0%	71.2%
ABLE FREIGHT SERVICES	40	75.8%	72.9%	75.7%	65.3%	70.5%	70.2%	71.9%	69.1%	76.0%	78.9%	83.1%	86.8%	89.0%
AWOT GLOBAL LOGISTICS	41	65.3%	62.2%	63.0%	60.0%	60.3%	61.2%	69.5%	57.2%	59.7%	63.3%	64.3%	61.0%	62.5%
JUST RIGHT INTL LOGISTICS	42	89.0%	91.3%	89.7%	91.3%	90.0%	92.7%	84.6%	91.2%	95.5%	95.1%	96.6%	96.1%	96.3%
LOGWIN AIR + OCEAN INTL	43	74.5%	75.9%	76.8%	78.5%	75.9%	78.9%	76.1%	75.9%	76.7%	76.4%	74.3%	78.9%	80.0%
TNT EXPRESS	44	78.1%	75.7%	74.1%	77.8%	78.0%	78.0%	74.2%	75.3%	74.0%	70.4%	71.1%	67.0%	75.1%
SINOTRANS	45	46.5%	22.2%	33.5%	19.5%	22.2%	36.4%	38.9%	53.7%	51.8%	45.9%	54.1%	56.7%	73.2%
ARAMEX - ARAB AMERICAN EX	46	75.1%	77.5%	74.8%	73.6%	71.4%	72.8%	77.6%	77.9%	80.6%	80.1%	81.7%	80.1%	81.2%
SKYWAYS AIR SERVICES	47	93.5%	82.2%	81.3%	81.9%	80.9%	82.9%	79.5%	82.1%	86.4%	81.8%	79.3%	81.2%	88.5%
SHANGHAI HANXING	48	92.9%	66.5%	90.9%	94.5%	93.2%	90.1%	94.7%	98.3%	99.3%	96.6%	91.4%	95.4%	94.0%
SOONEST EXPRESS	49	93.4%	92.3%	93.0%	95.9%	95.8%	95.2%	91.7%	95.3%	93.4%	94.7%	96.1%	96.3%	96.7%
WOOJIN AIR CONSOLIDATORS	50	78.2%	79.6%	75.2%	85.4%	81.4%	83.6%	83.4%	82.8%	85.6%	84.8%	88.1%	82.6%	90.8%



e-AWB international monthly report

August 2020

Report reference	EA17
Data sources	
e-AWBs	MIP submissions from 38 airline(s) as follow: 5X, AA, AF, AM, AT, BA, BR, CA, CI, CV, CX, CZ, EK, ET, EY, FI, HU, IB, KE, KL, KQ, 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>