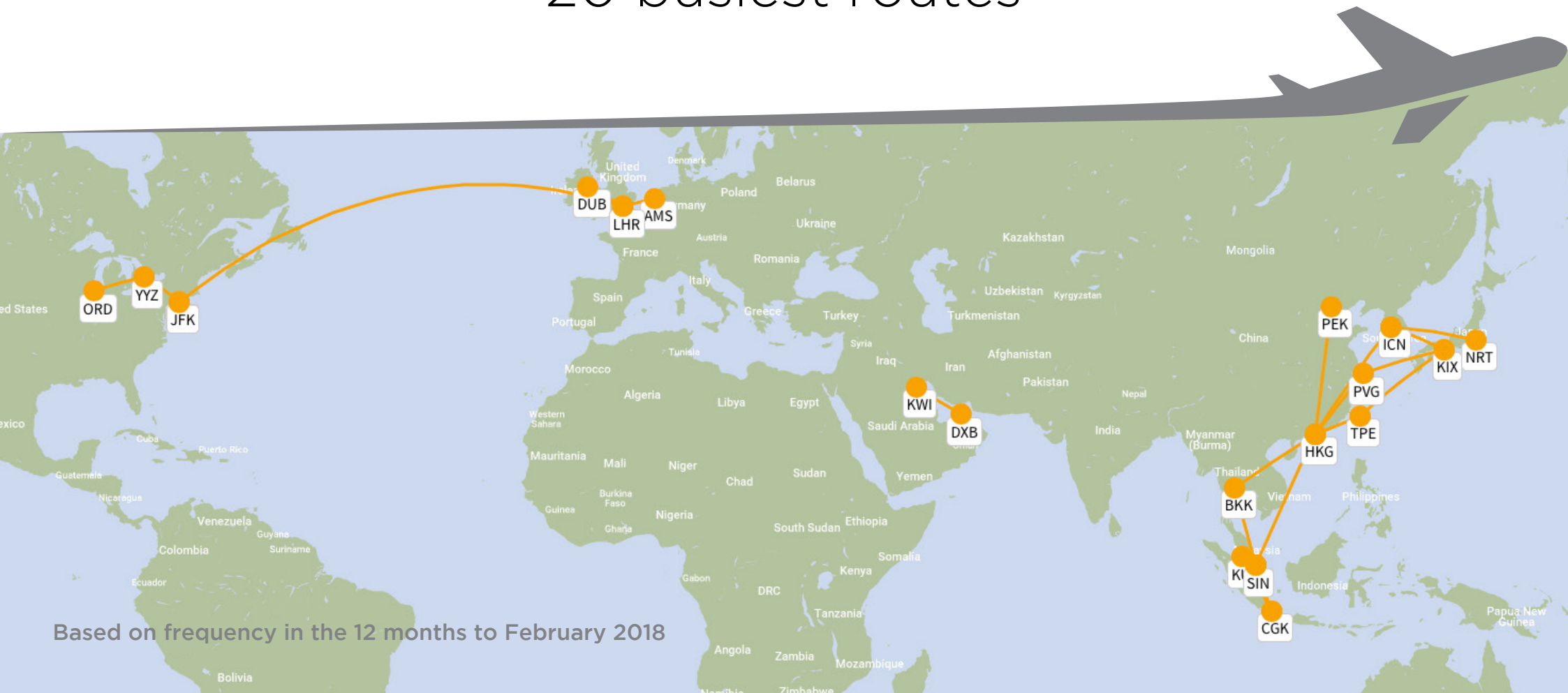


# OAG<sup>®</sup> busiest routes

Key facts behind the world's  
20 busiest routes



Based on frequency in the 12 months to February 2018

# Key facts behind the world's 20 busiest routes

## About OAG busiest routes

OAG takes a closer look at the Top 20 busiest international routes by frequency in the 12 months to February 2018.

These are the world's busiest trunk routes in terms of the volume of flights that operate on them. Unsurprisingly the biggest of these routes operate in Asia, with 14 of the Top 20 operating to and from destinations in Asia. Two operate within Europe, another two operate within North America, and one between North America and Europe. There is also one route which operates between two destinations in the Middle East.

Using key reports and power tables from OAG Analyser we take a deeper look at these busiest routes, their profiles in terms of size, carriers which operate them, whether they are growing, to what extent they operate on time and what aircraft typically operate on the route. We also take a look at how passengers use these routes to connect onwards to and from other places.

## Top 20 Routes decoded

- Data from Schedules Analyser is for the 12 months to February 2018 and all data covers both directions of each route.
- Carriers shown to be operating the route are those with traffic rights to serve the route.
- Passenger load factor is calculated by dividing bookings for each route by seats and represents an estimated bookings load factor which doesn't take non-revenue passengers into account. Data for this figure is based (for seats and bookings) on the period January-December 2017.
- Frequencies and seats are calculated using jet aircraft frequencies only.
- All routes are international.
- OTP data is sourced from OAG's Flight Status database and is for the 12 months to February 2018. Where average coverage falls below OAG's 80% threshold, a route or carrier's entry has been recorded as 'not available (N/A)'.
  - Connecting bookings data at origin and destination airports includes bridge, behind and beyond data.

## OAG<sup>®</sup> busiest routes

Rank	Route	Frequency (Mar17-Feb18)
1	KUL-SIN	30,537
2	HKG-TPE	28,887
3	CGK-SIN	27,304
4	HKG-PVG	21,888
5	CGK-KUL	19,849
6	ICN-KIX	17,488
7	HKG-ICN	17,075
8	LGA-YYZ	16,956
9	DXB-KWI	15,332
10	HKG-SIN	15,029
11	BKK-SIN	14,859
12	BKK-HKG	14,832
13	HKG-PEK	14,543
14	DUB-LHR	14,390
15	KIX-TPE	14,186
16	JFK-LHR	13,888
17	KIX-PVG	13,576
18	ICN-NRT	13,517
19	AMS-LHR	13,170
20	ORD-YYZ	13,100

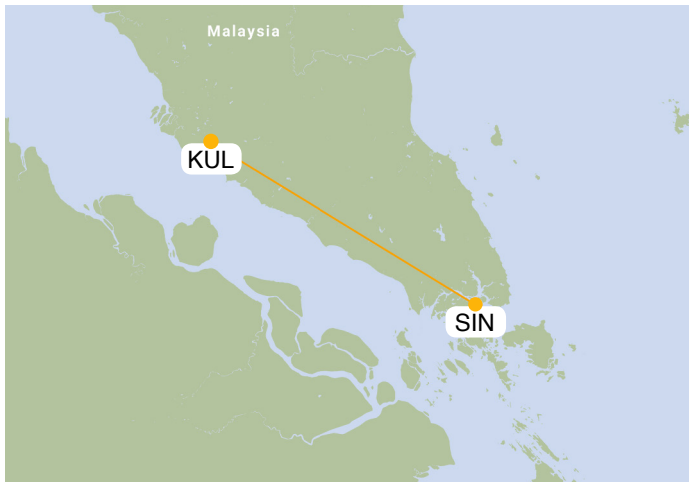
Based on frequency in the 12 months to February 2018

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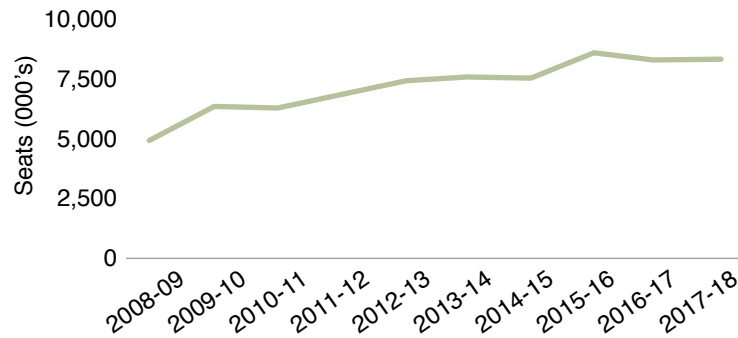
# 1

## KUL-SIN

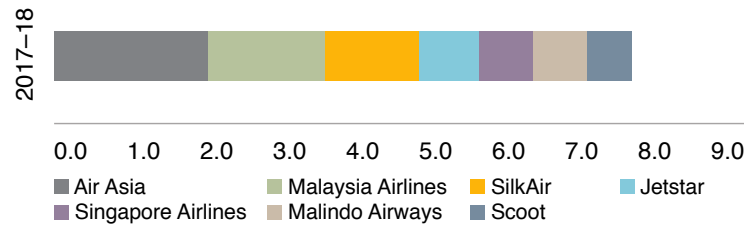
Kuala Lumpur – Singapore



Capacity (time period Mar-Feb)



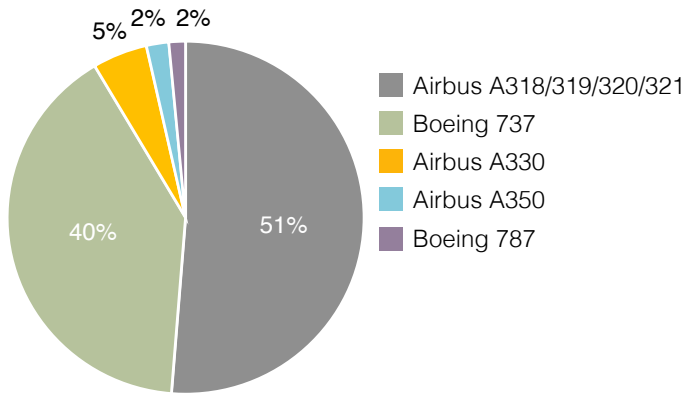
Carriers



### Route profile

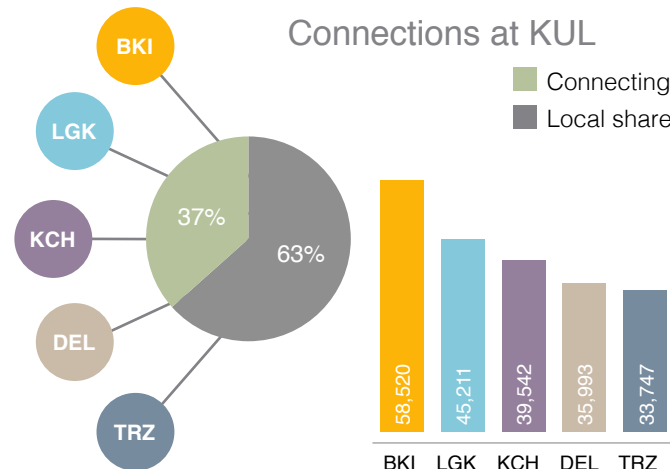
Carriers on route	7
Seats	5,365,761
Passengers carried	4,004,448
Passenger load factor	75%
Flights	30,537
Average Seats/Aircraft	177
Average stage length (km)	296
Average flight time (hh:mm)	01:04
Mainline/LCC % split	57:43
OTP (all carriers)	72.6%
2017 seat growth	0%
5 year AAGR	2%
Largest airline	AK
Capacity share of largest airline	25%
Fastest growing airline	MI
Growth of fastest growing airline	3%

Equipment used on the route

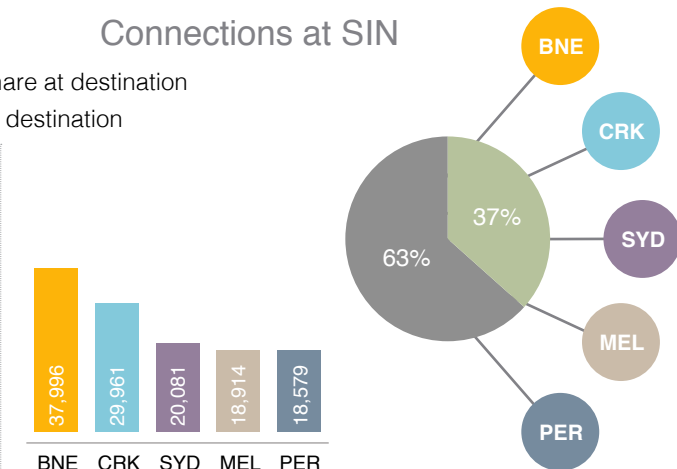


Top 5 connecting flows - each way

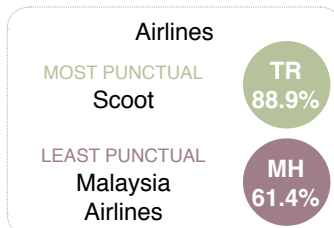
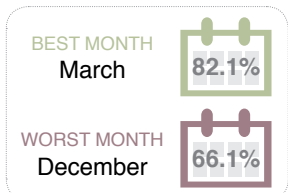
Connections at KUL



Connections at SIN



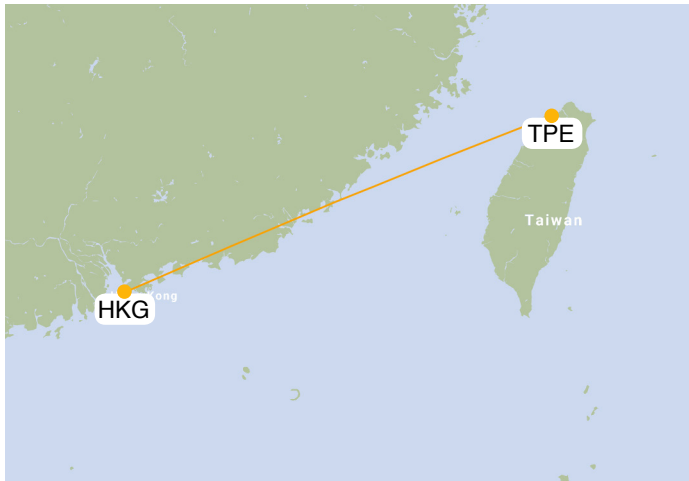
### OTP



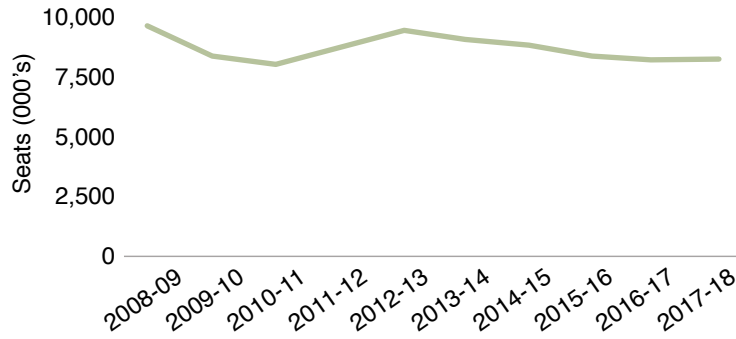
# 2

## HKG-TPE

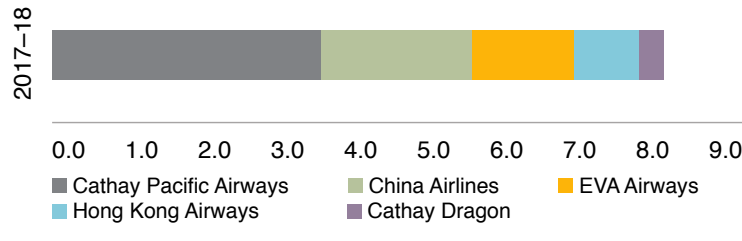
Hong Kong - Taipei



Capacity (time period Mar-Feb)



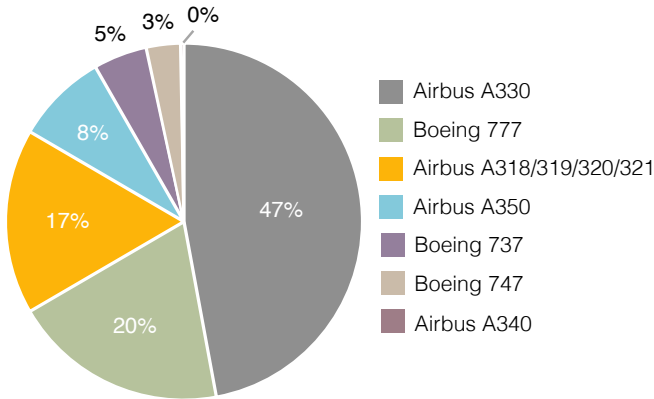
Carriers



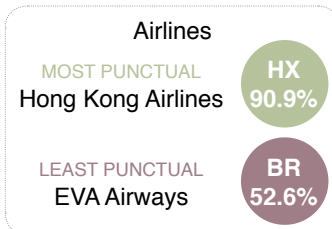
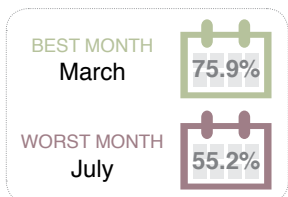
### Route profile

Carriers on route	5
Seats	8,165,983
Passengers carried	6,543,935
Passenger load factor	80%
Flights	28,887
Average Seats/Aircraft	282
Average stage length (km)	805
Average flight time (hh:mm)	01:47
Mainline/LCC % split	100:0
OTP (all carriers)	68%
2017 seat growth	0%
5 year AAGR	-3%
Largest airline	CX
Capacity share of largest airline	45%
Fastest growing airline	BR
Growth of fastest growing airline	3%

Equipment used on the route

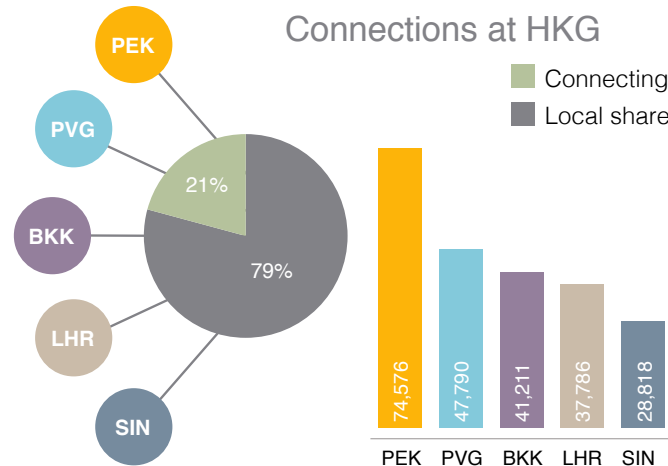


### OTP

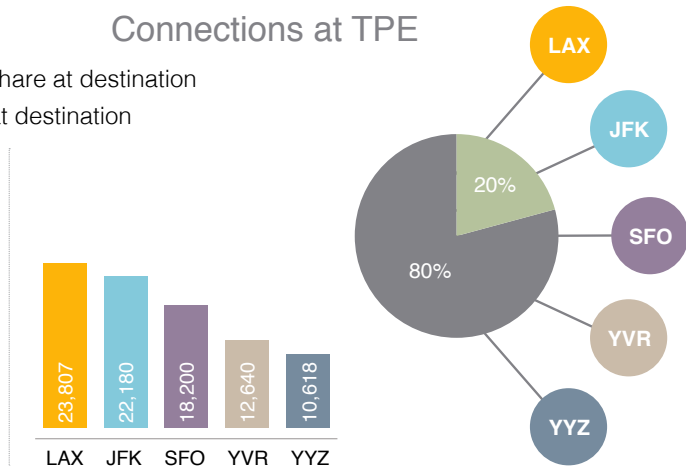


### Top 5 connecting flows - each way

Connections at HKG



Connections at TPE



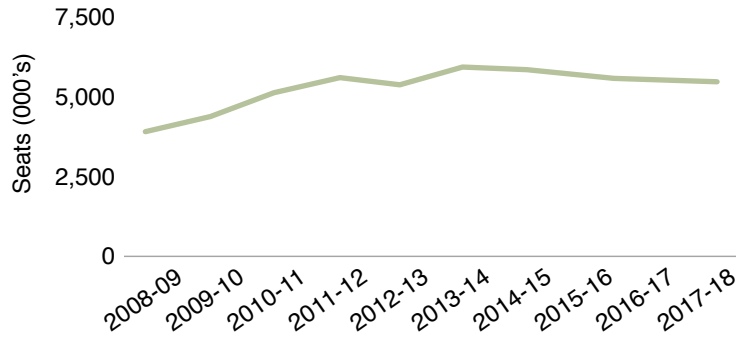
# 3

## CGK-SIN

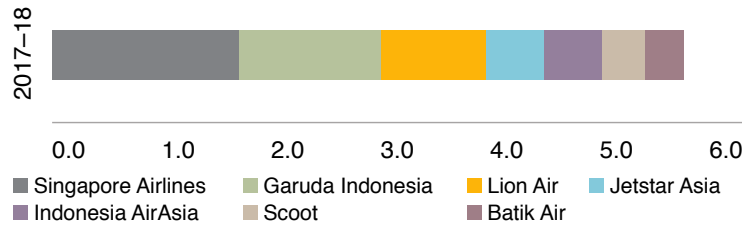
### Jakarta - Singapore



Capacity (time period Mar-Feb)



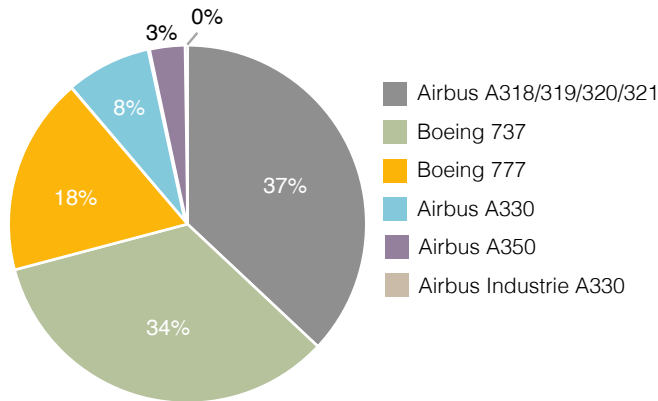
Carriers



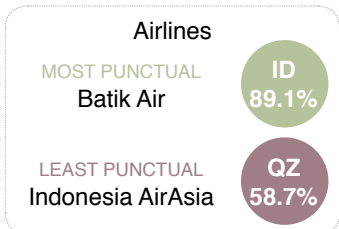
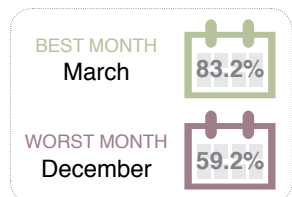
### Route profile

Carriers on route	7
Seats	5,647,531
Passengers carried	4,661,887
Passenger load factor	83%
Flights	27,304
Average Seats/Aircraft	207
Average stage length (km)	880
Average flight time (hh:mm)	01:48
Mainline/LCC % split	58:42
OTP (all carriers)	75%
2017 seat growth	-1%
5 year AAGR	0%
Largest airline	SQ
Capacity share of largest airline	31%
Fastest growing airline	ID
Growth of fastest growing airline	21%

Equipment used on the route

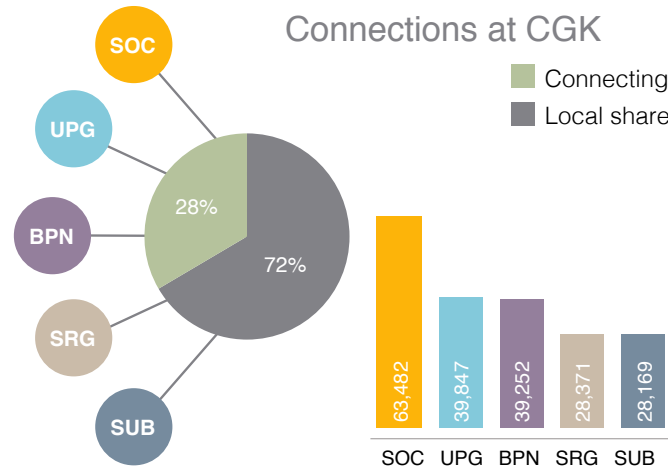


### OTP

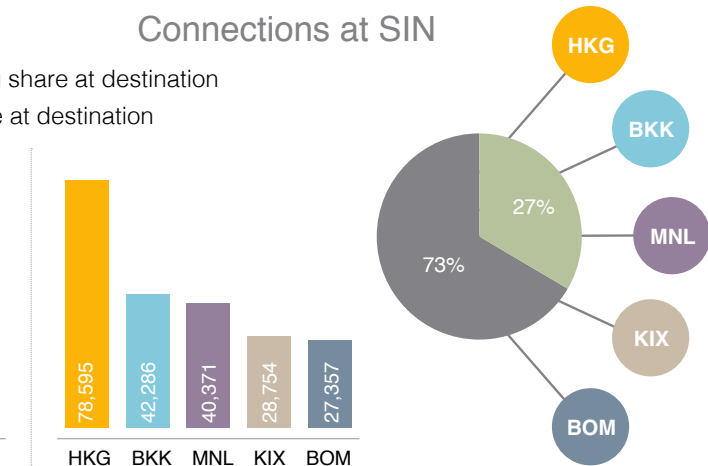


### Top 5 connecting flows - each way

Connections at CGK



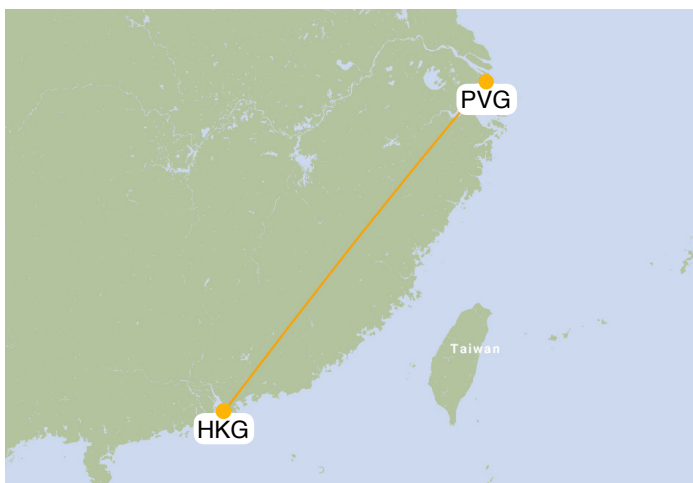
Connections at SIN



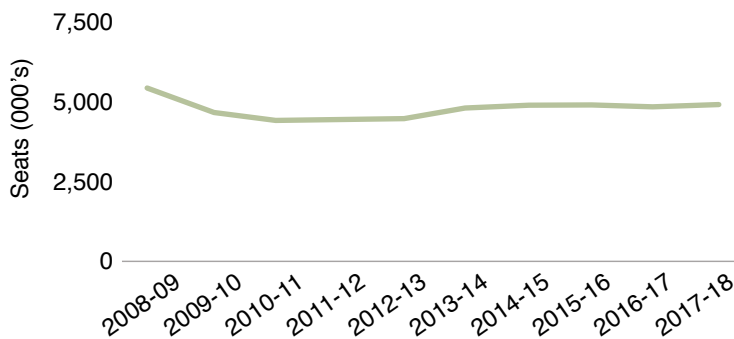
# 4

## HKG-PVG

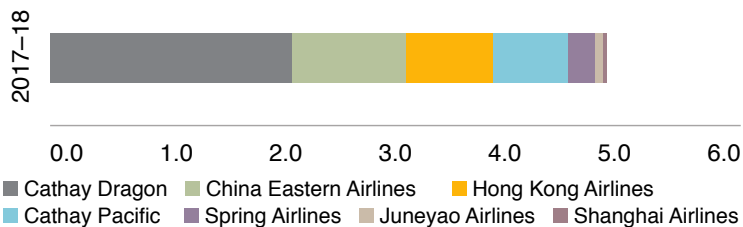
### Hong Kong - Shanghai Pudong



Capacity (time period Mar-Feb)



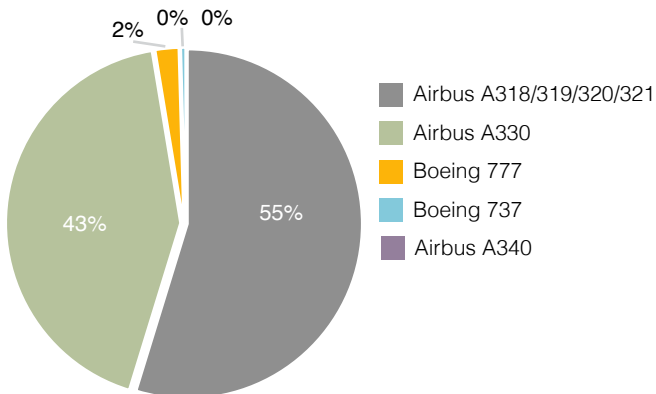
Carriers



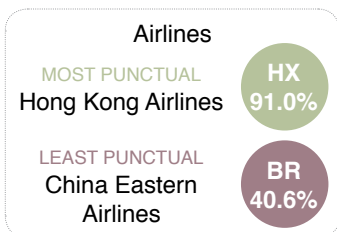
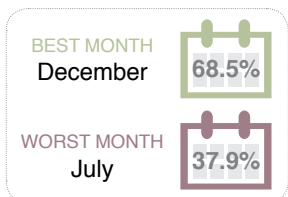
#### Route profile

Carriers on route	7
Seats	4,946,393
Passengers carried	3,842,114
Passenger load factor	78%
Flights	21,888
Average Seats/Aircraft	226
Average stage length (km)	1,255
Average flight time (hh:mm)	02:30
Mainline/LCC % split	95:5
OTP (all carriers)	55%
2017 seat growth	3%
5 year AAGR	2%
Largest airline	KA
Capacity share of largest airline	42%
Fastest growing airline	MU
Growth of fastest growing airline	6%

Equipment used on the route

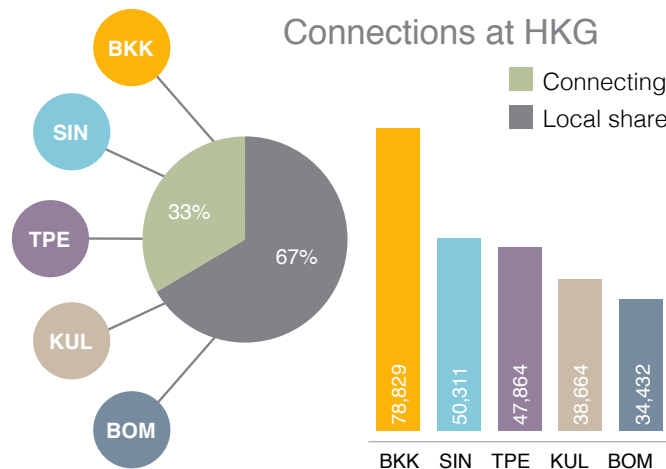


#### OTP

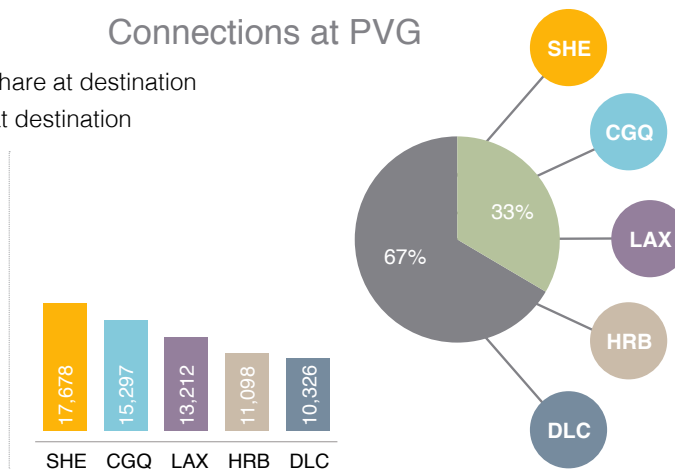


#### Top 5 connecting flows - each way

Connections at HKG



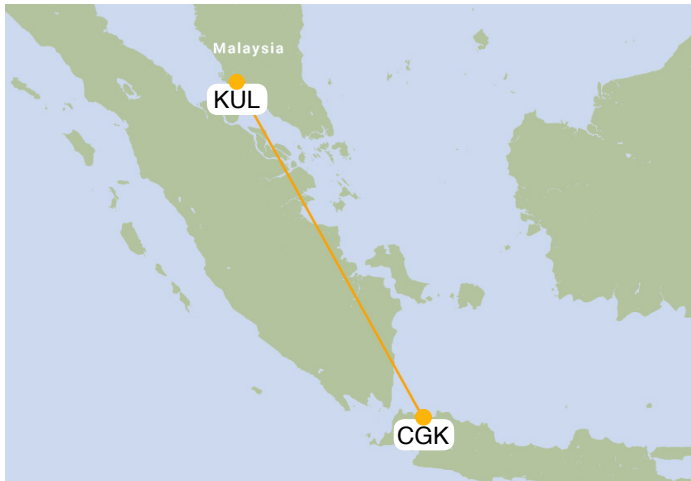
Connections at PVG



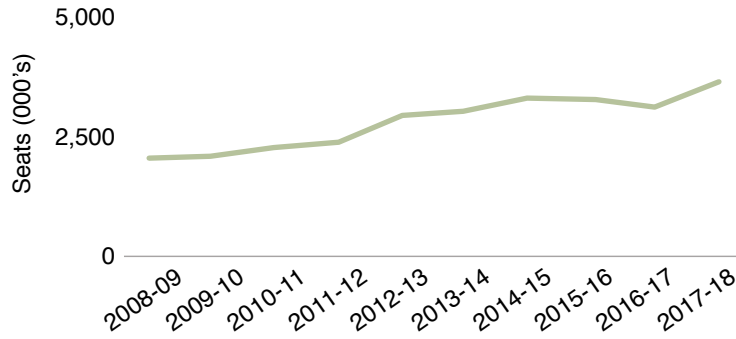
# 5

## CGK-KUL

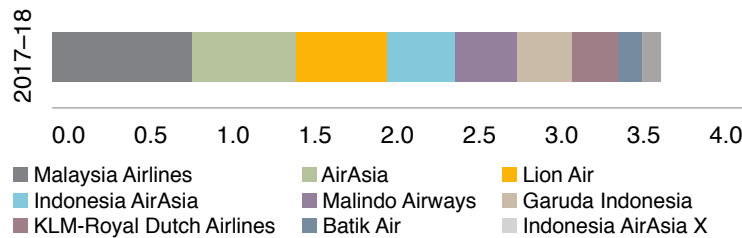
Jakarta - Kuala Lumpur



Capacity (time period Mar-Feb)



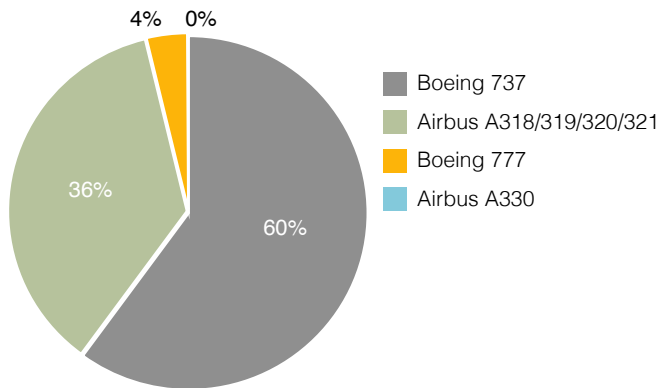
Carriers



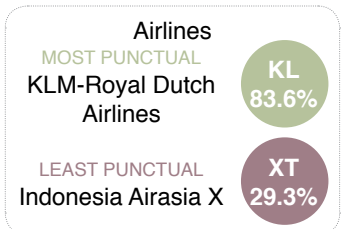
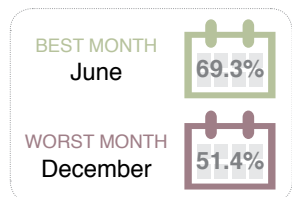
### Route profile

Carriers on route	9
Seats	3,488,681
Passengers carried	2,709,576
Passenger load factor	78%
Flights	19,849
Average Seats/Aircraft	180
Average stage length (km)	1,127
Average flight time (hh:mm)	02:04
Mainline/LCC % split	53:47
OTP (all carriers)	60%
2017 seat growth	17%
5 year AAGR	4%
Largest airline	MH
Capacity share of largest airline	23%
Fastest growing airline	ID
Growth of fastest growing airline	>100%

Equipment used on the route

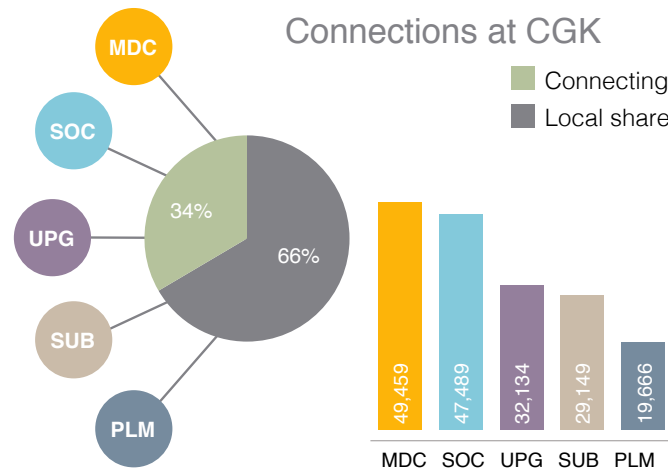


### OTP

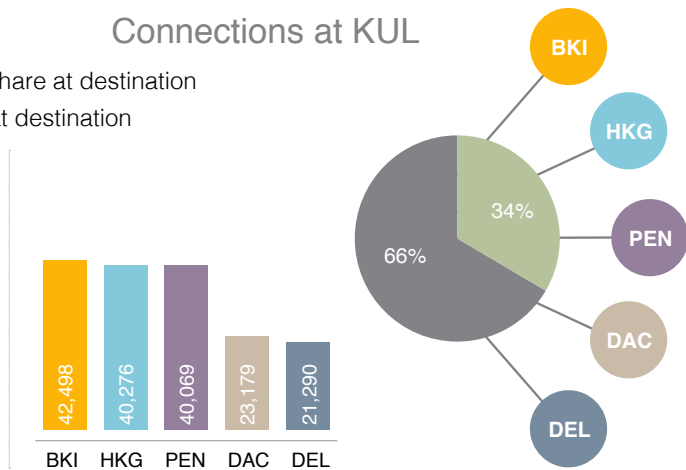


### Top 5 connecting flows - each way

Connections at CGK



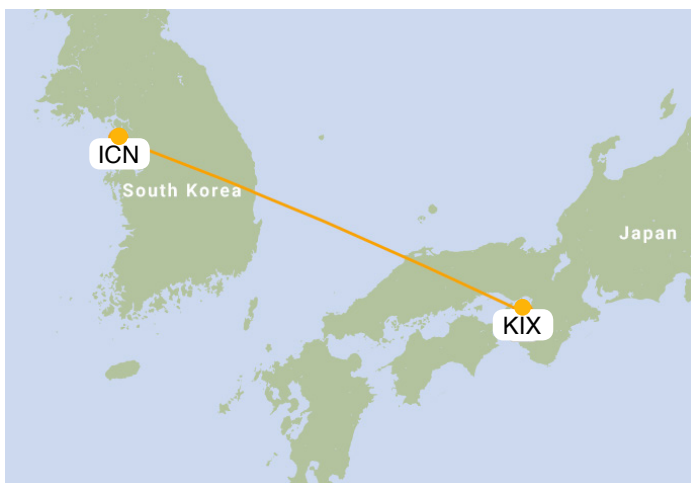
Connections at KUL



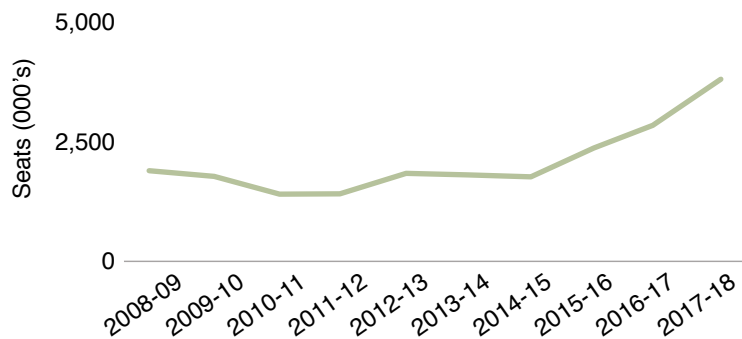
# 6

## ICN-KIX

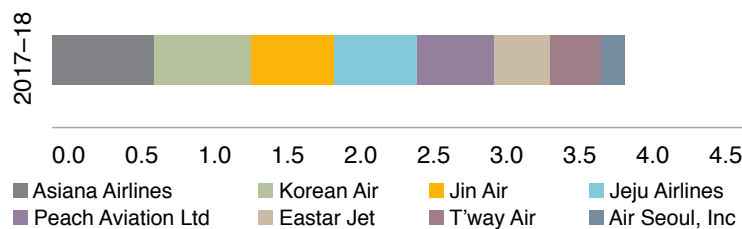
### Seoul Incheon - Osaka



Capacity (time period Mar-Feb)



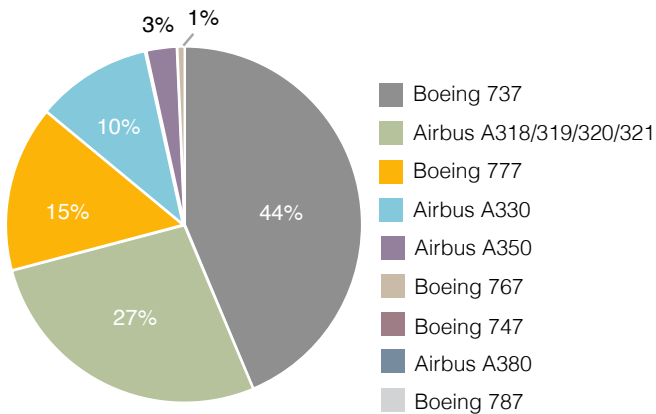
Carriers



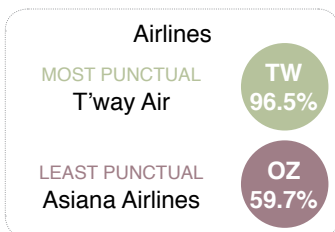
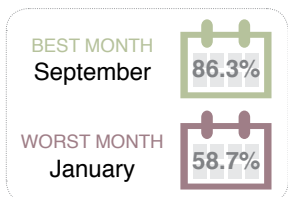
### Route profile

Carriers on route	8
Seats	3,692,990
Passengers carried	2,896,880
Passenger load factor	78%
Flights	17,488
Average Seats/Aircraft	219
Average stage length (km)	859
Average flight time (hh:mm)	01:46
Mainline/LCC % split	35:65
OTP (all carriers)	78%
2017 seat growth	33%
5 year AAGR	16%
Largest airline	OZ
Capacity share of largest airline	16%
Fastest growing airline	7C
Growth of fastest growing airline	92%

Equipment used on the route

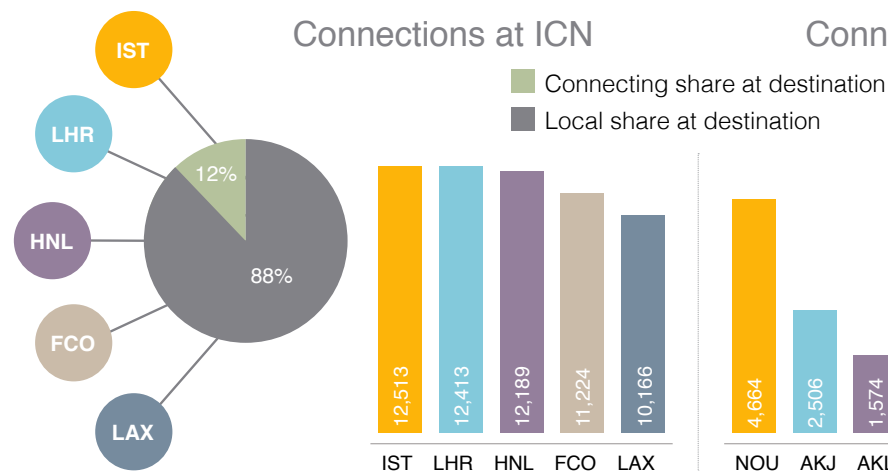


### OTP

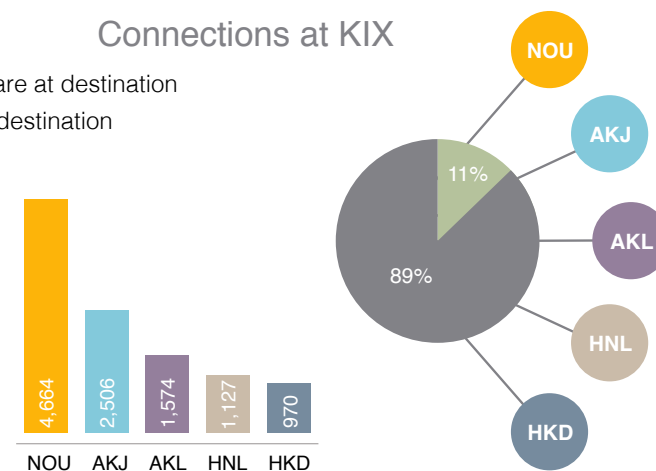


### Top 5 connecting flows - each way

Connections at ICN



Connections at KIX

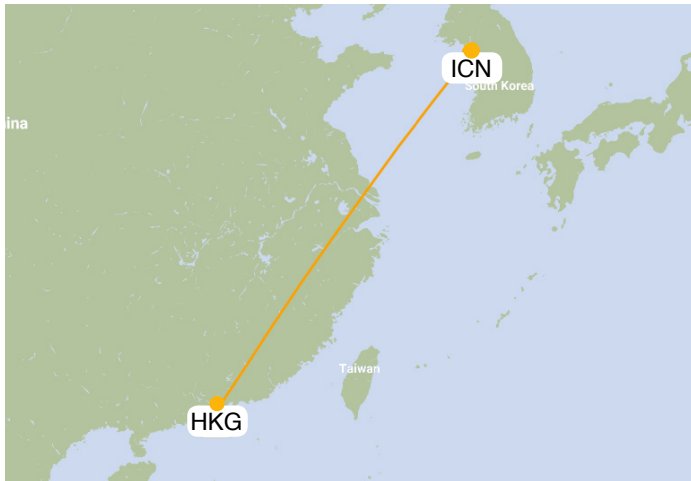




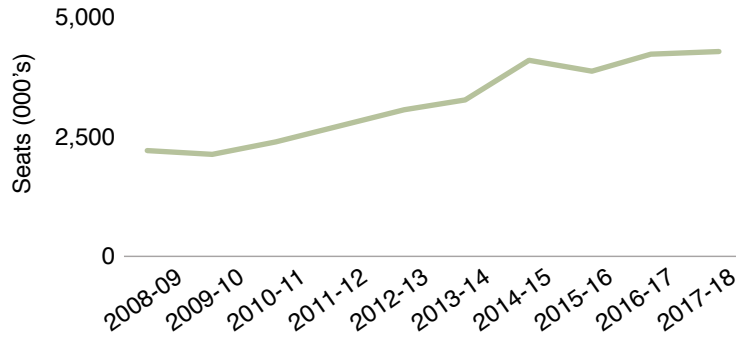
# 7

## HKG-ICN

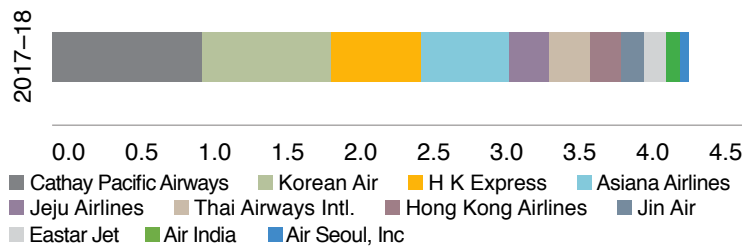
Hong Kong - Seoul Incheon



Capacity (time period Mar-Feb)



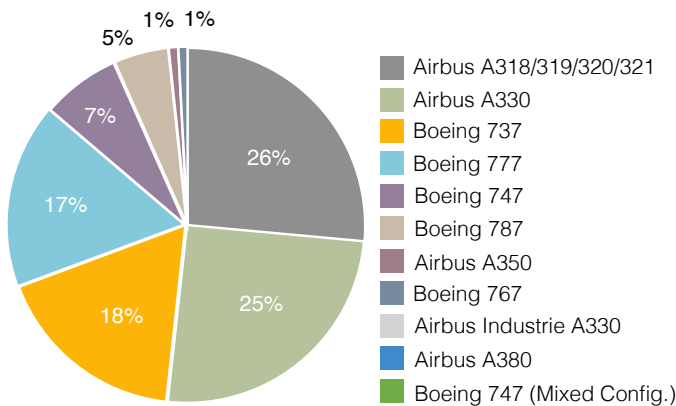
Carriers



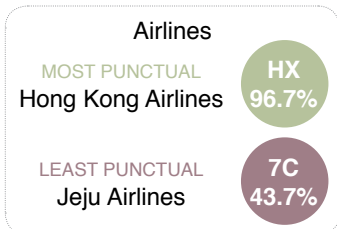
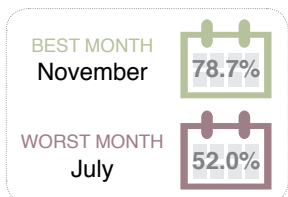
### Route profile

Carriers on route	11
Seats	4,360,906
Passengers carried	3,378,672
Passenger load factor	77%
Flights	17,075
Average Seats/Aircraft	254
Average stage length (km)	2,070
Average flight time (hh:mm)	03:34
Mainline/LCC % split	72:28
OTP (all carriers)	65%
2017 seat growth	2%
5 year AAGR	7%
Largest airline	CX
Capacity share of largest airline	26%
Fastest growing airline	HX
Growth of fastest growing airline	>100%

Equipment used on the route

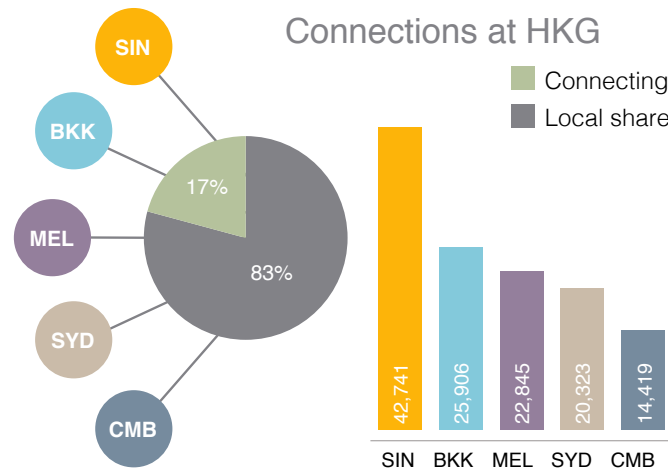


### OTP

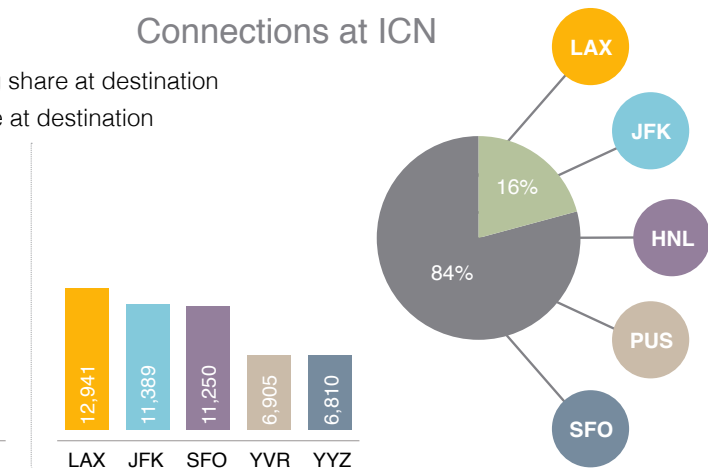


Top 5 connecting flows - each way

Connections at HKG



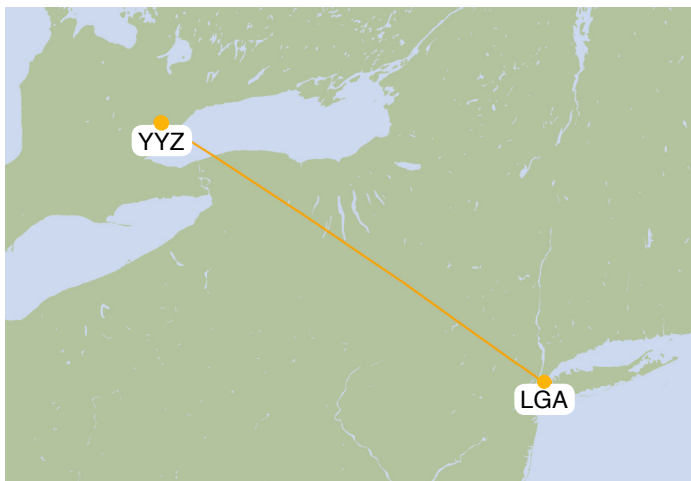
Connections at ICN



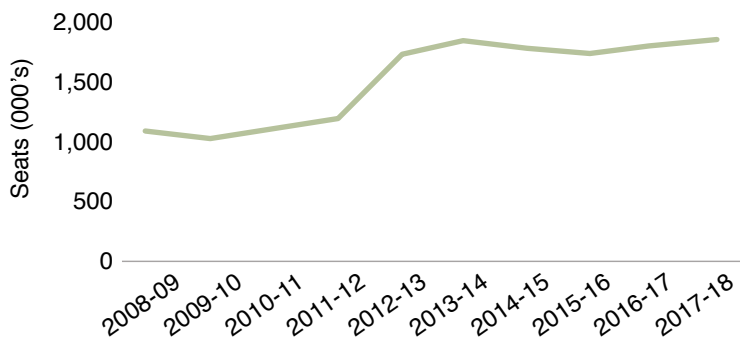
# 8

## LGA-YYZ

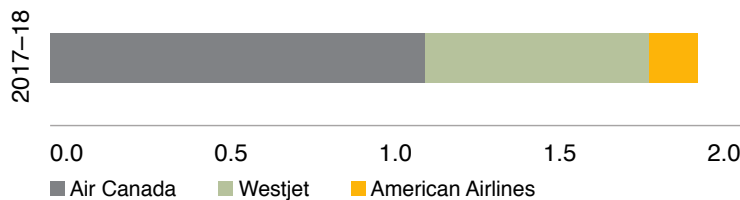
### New York LaGuardia - Toronto



Capacity (time period Mar-Feb)



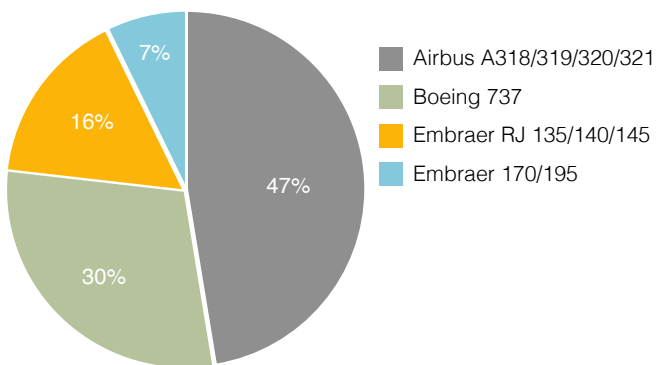
Carriers



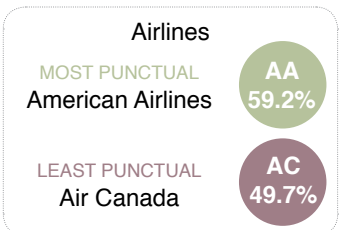
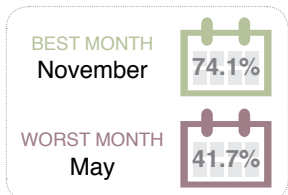
### Route profile

Carriers on route	3
Seats	1,835,682
Passengers carried	1,620,223
Passenger load factor	88%
Flights	16,956
Average Seats/Aircraft	110
Average stage length (km)	571
Average flight time (hh:mm)	01:39
Mainline/LCC % split	66:34
OTP (all carriers)	51%
2017 seat growth	4%
5 year AAGR	2%
Largest airline	AC
Capacity share of largest airline	53%
Fastest growing airline	AC
Growth of fastest growing airline	10%

Equipment used on the route

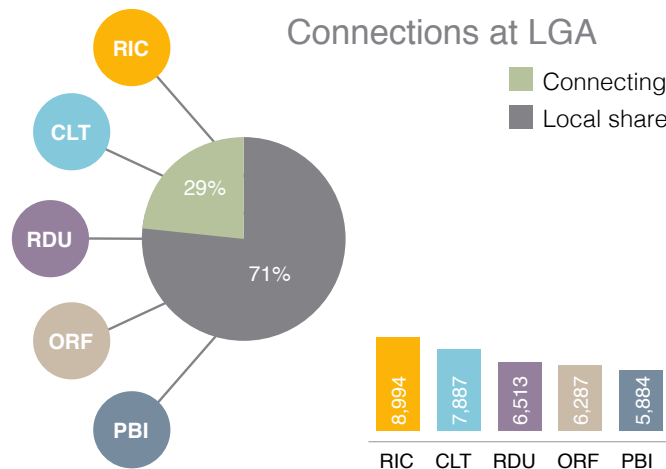


### OTP

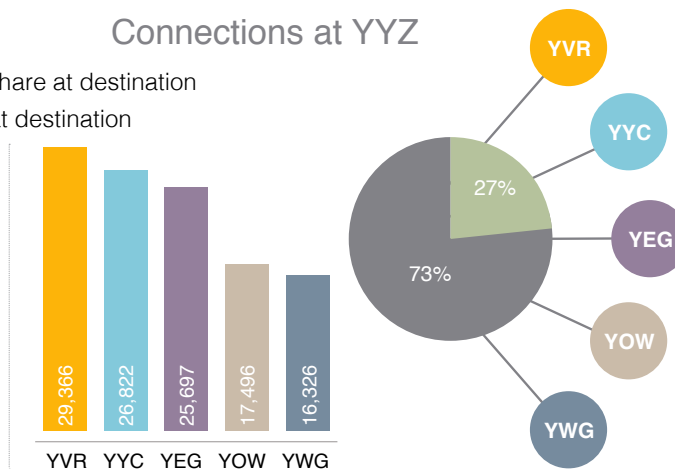


Top 5 connecting flows - each way

Connections at LGA



Connections at YYZ

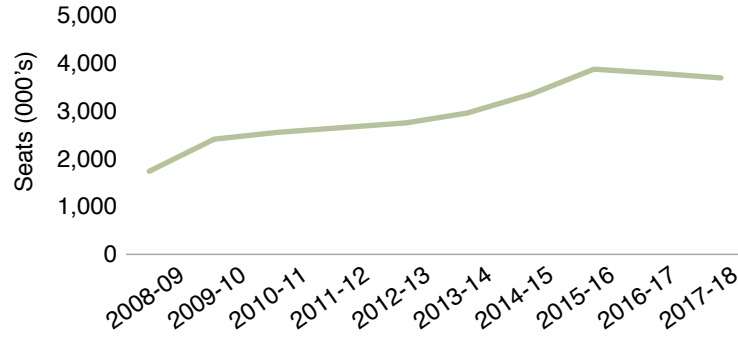


# 9

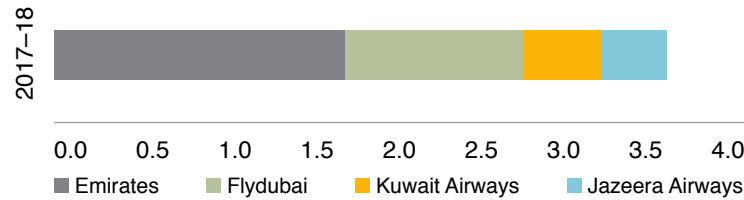
## DXB-KWI Dubai - Kuwait



### Capacity (time period Mar-Feb)



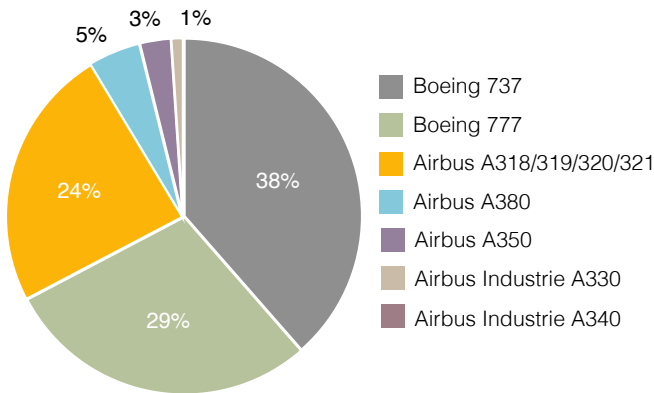
### Carriers



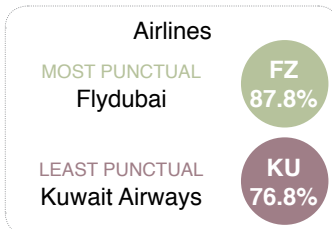
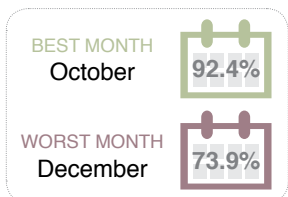
### Route profile

Carriers on route	4
Seats	3,683,274
Passengers carried	2,766,929
Passenger load factor	75%
Flights	15,332
Average Seats/Aircraft	237
Average stage length (km)	851
Average flight time (hh:mm)	01:52
Mainline/LCC % split	72:28
OTP (all carriers)	83%
2017 seat growth	-3%
5 year AAGR	6%
Largest airline	EK
Capacity share of largest airline	49%
Fastest growing airline	KU
Growth of fastest growing airline	61%

### Equipment used on the route

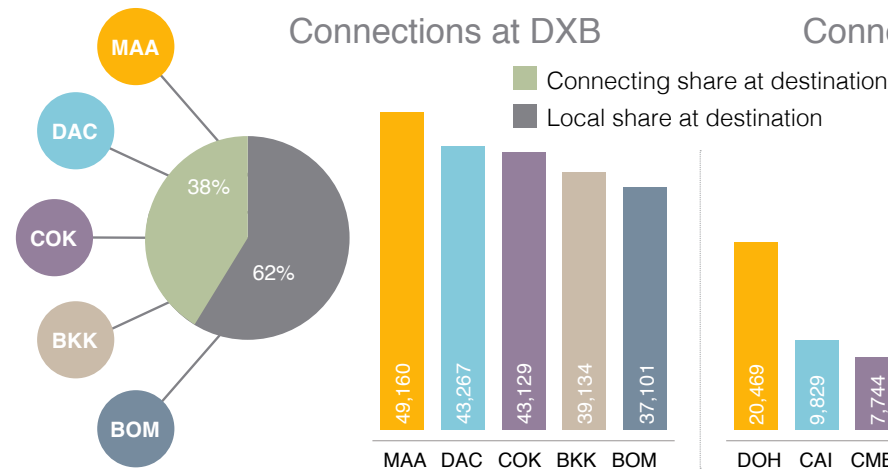


### OTP

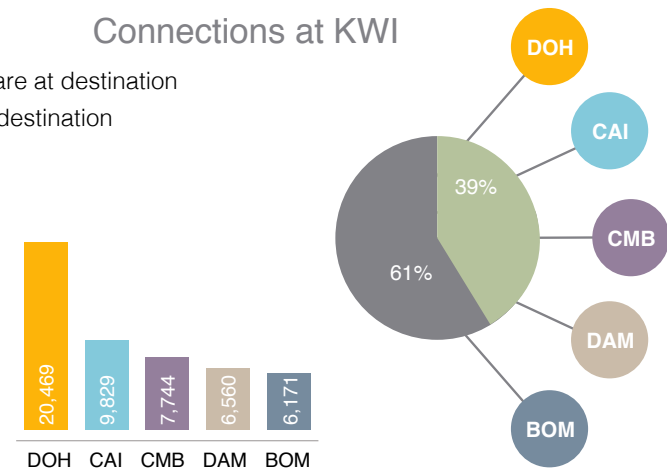


### Top 5 connecting flows - each way

#### Connections at DXB

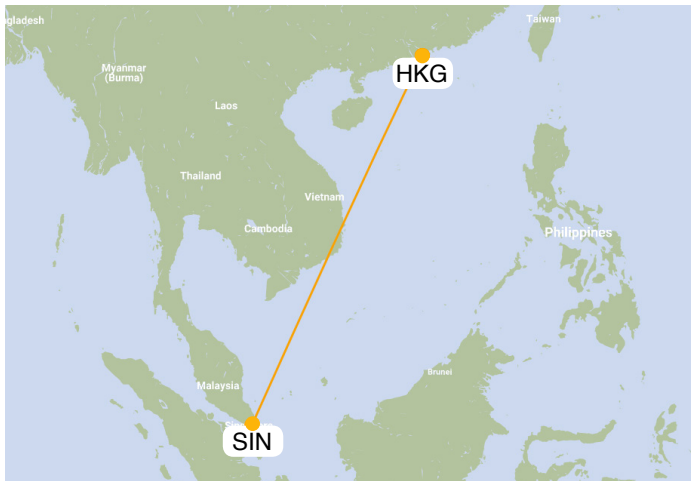


#### Connections at KWI

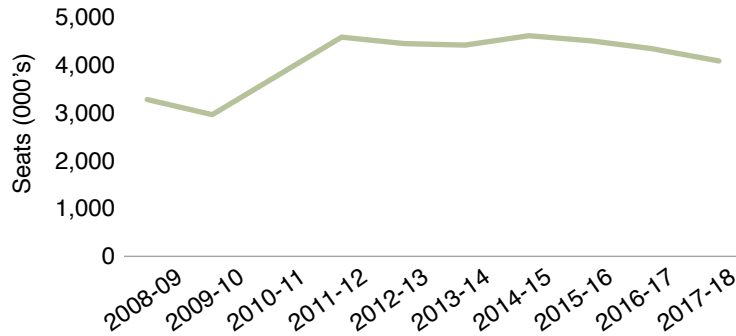


# 10 HKG-SIN

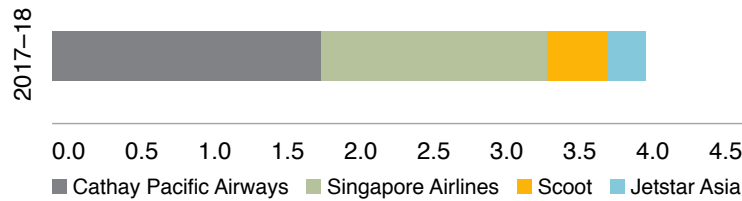
## Hong Kong - Singapore



Capacity (time period Mar-Feb)



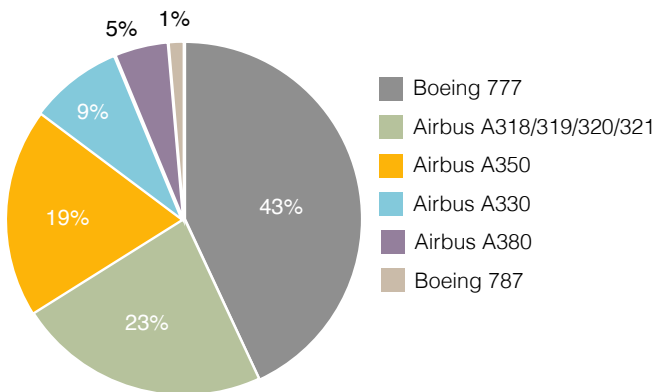
Carriers



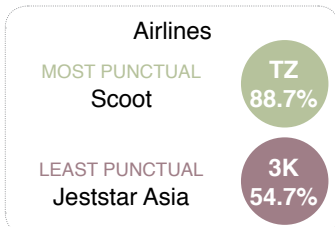
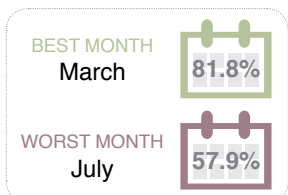
### Route profile

Carriers on route	4
Seats	4,151,253
Passengers carried	3,215,318
Passenger load factor	77%
Flights	15,029
Average Seats/Aircraft	272
Average stage length (km)	2,562
Average flight time (hh:mm)	03:58
Mainline/LCC % split	83:17
OTP (all carriers)	70%
2017 seat growth	-6%
5 year AAGR	-2%
Largest airline	CX
Capacity share of largest airline	47%
Fastest growing airline	TR
Growth of fastest growing airline	3%

Equipment used on the route

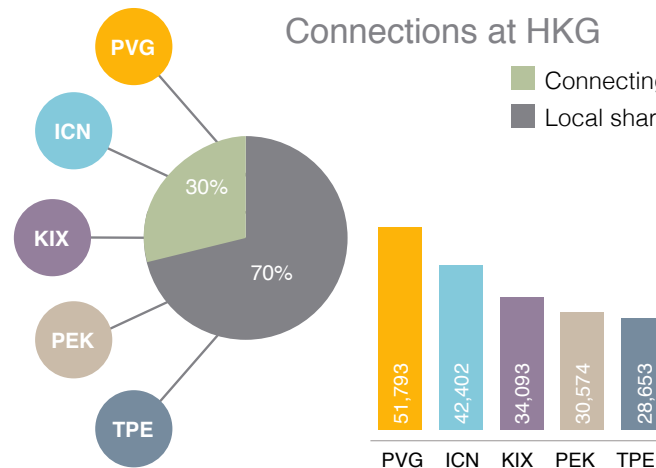


### OTP

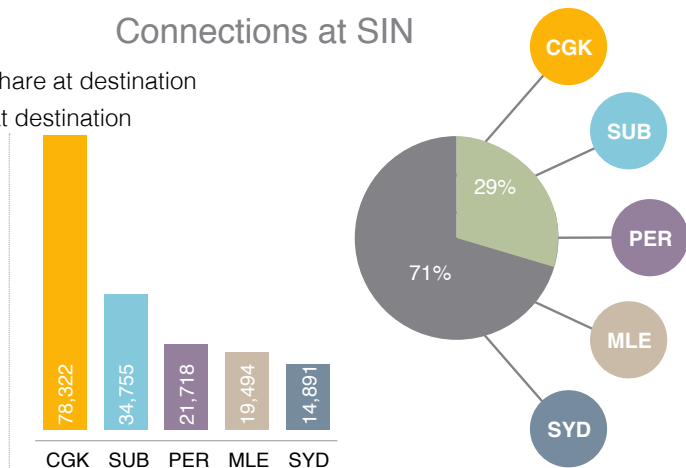


Top 5 connecting flows - each way

Connections at HKG



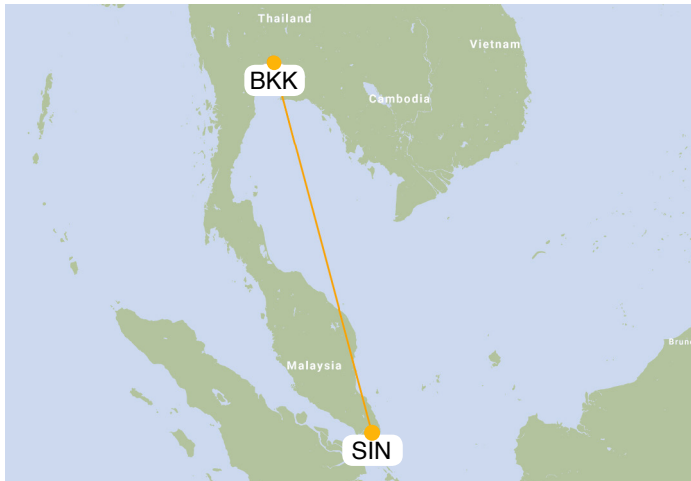
Connections at SIN



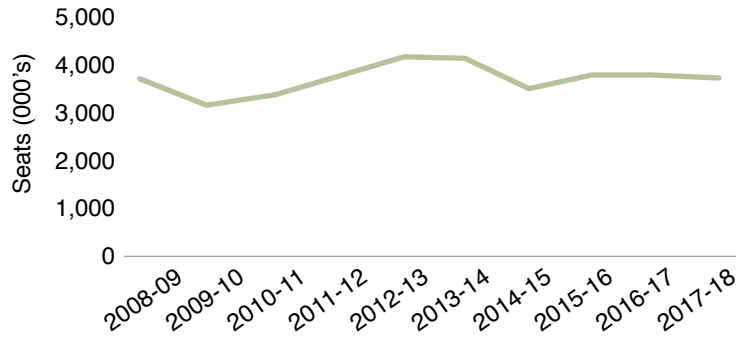
# 11

## BKK-SIN

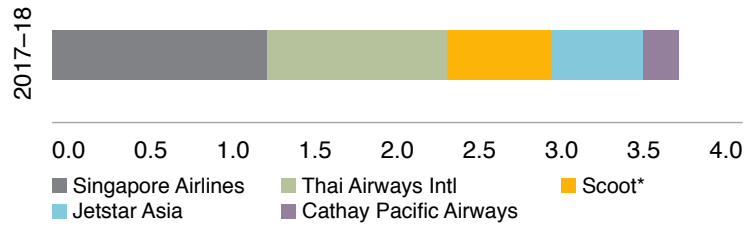
### Bangkok Suvarnabhumi - Singapore



Capacity (time period Mar-Feb)



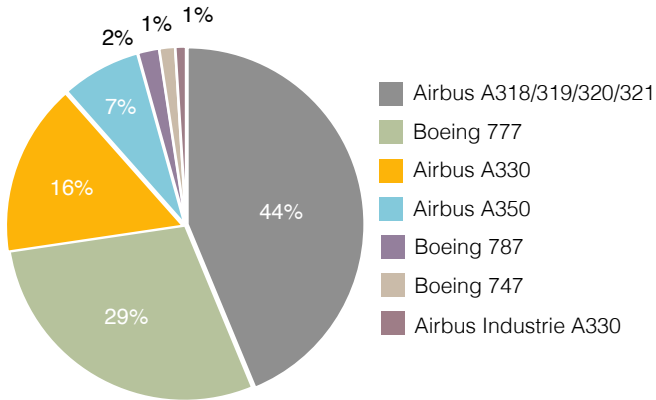
Carriers



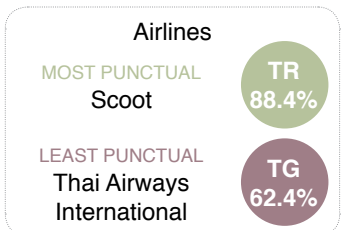
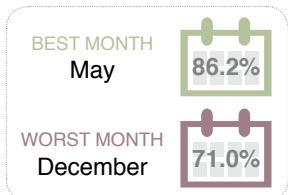
### Route profile

Carriers on route	5
Seats	3,639,539
Passengers carried	2,891,003
Passenger load factor	79%
Flights	14,859
Average Seats/Aircraft	247
Average stage length (km)	1,416
Average flight time (hh:mm)	02:28
Mainline/LCC % split	69:31
OTP (all carriers)	80%
2017 seat growth	-1%
5 year AAGR	-2%
Largest airline	SQ
Capacity share of largest airline	33%
Fastest growing airline	SQ
Growth of fastest growing airline	6%

Equipment used on the route

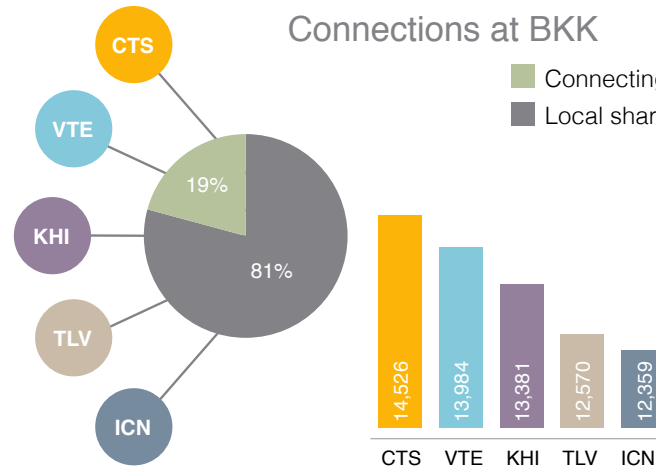


### OTP

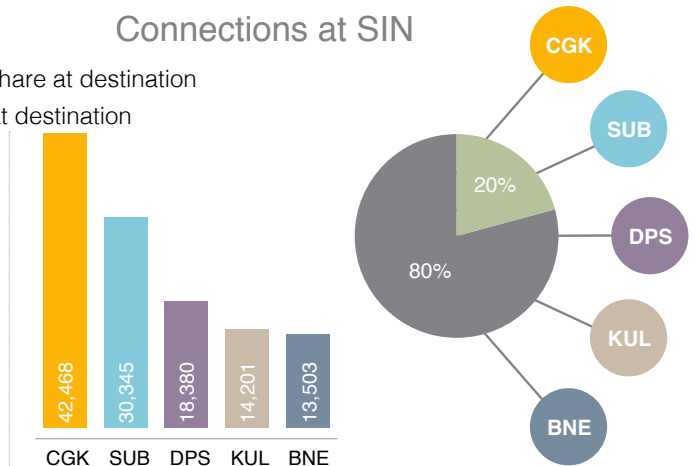


Top 5 connecting flows - each way

Connections at BKK



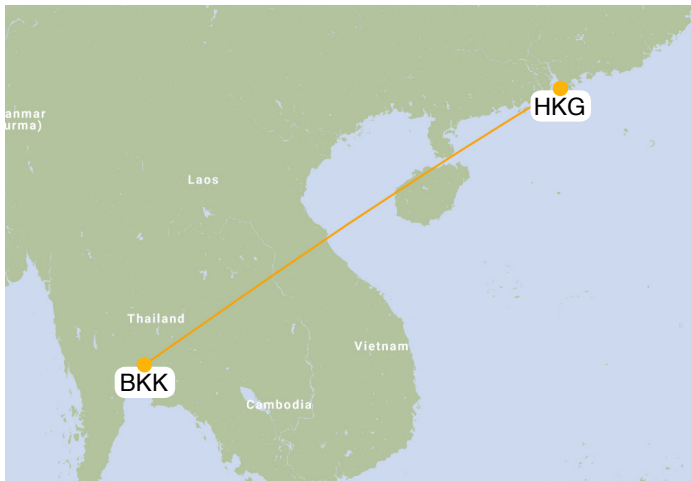
Connections at SIN



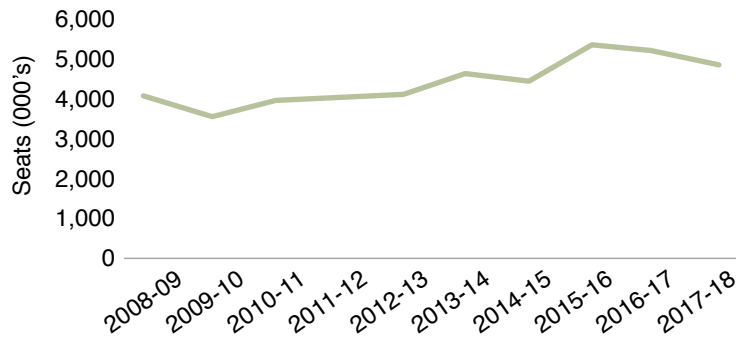
# 12

## BKK-HKG

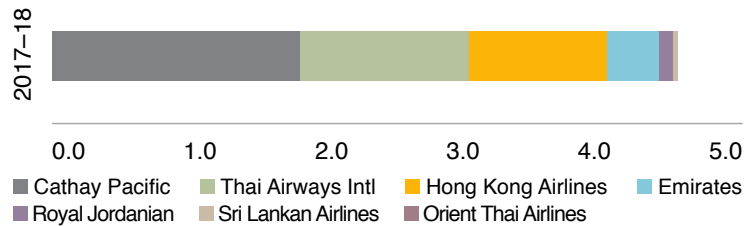
Bangkok Suvarnabhumi - Hong Kong



Capacity (time period Mar-Feb)



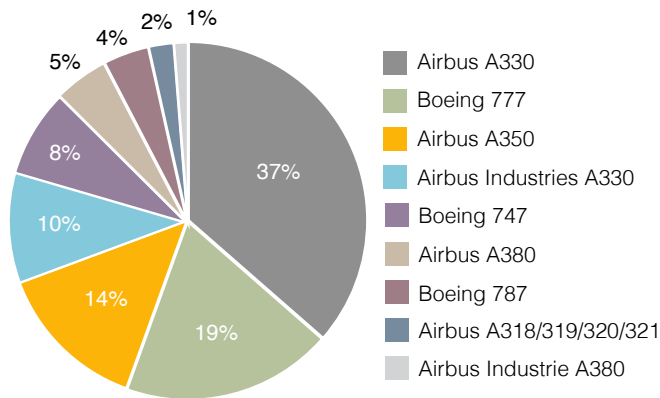
Carriers



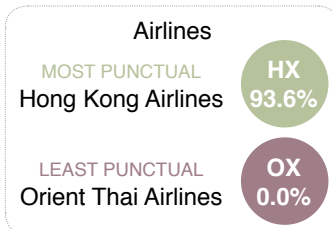
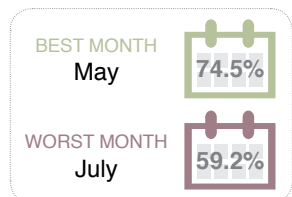
### Route profile

Carriers on route	7
Seats	4,739,788
Passengers carried	3,751,199
Passenger load factor	79%
Flights	14,832
Average Seats/Aircraft	318
Average stage length (km)	1,687
Average flight time (hh:mm)	02:44
Mainline/LCC % split	100:0
OTP (all carriers)	68%
2017 seat growth	-6%
5 year AAGR	3%
Largest airline	CX
Capacity share of largest airline	38%
Fastest growing airline	TG
Growth of fastest growing airline	4%

Equipment used on the route

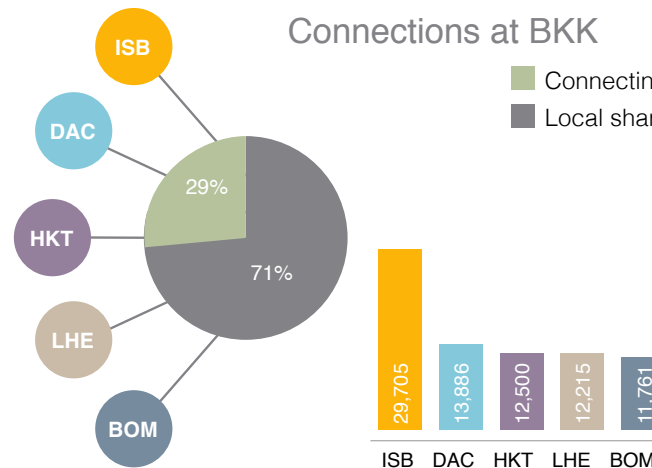


### OTP

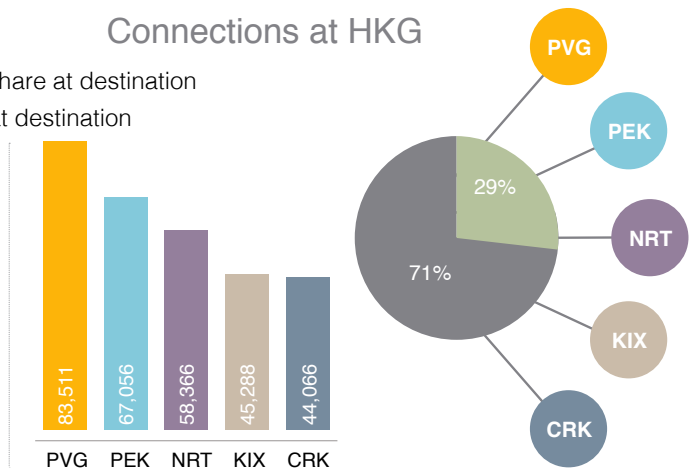


### Top 5 connecting flows - each way

Connections at BKK



Connections at HKG



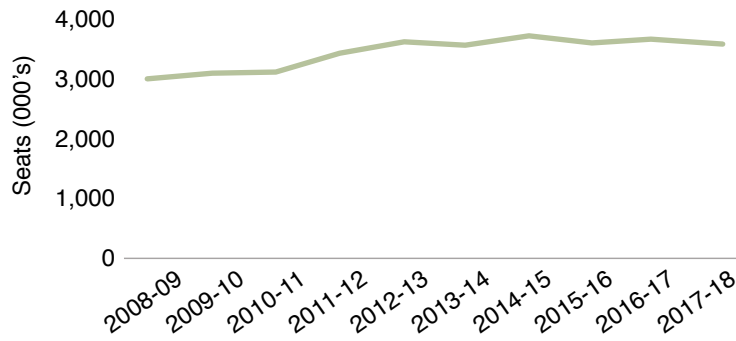
# 13

## HKG-PEK

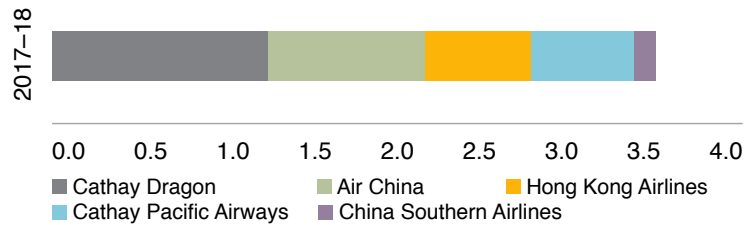
### Hong Kong - Beijing



Capacity (time period Mar-Feb)



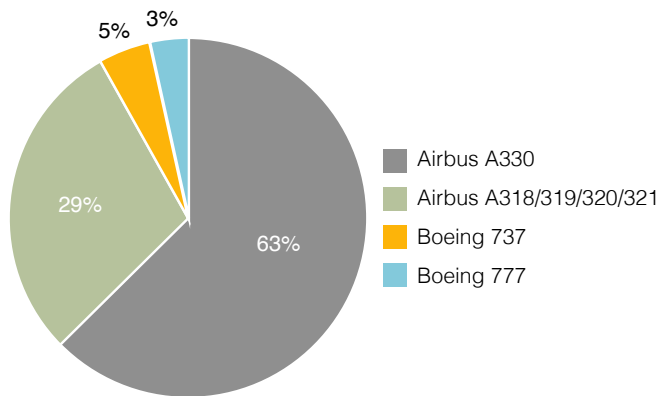
Carriers



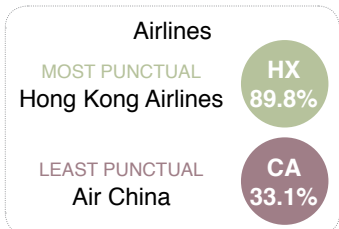
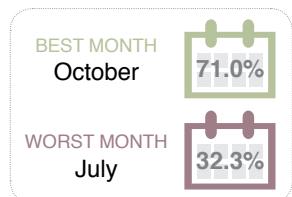
### Route profile

Carriers on route	5
Seats	3,607,917
Passengers carried	2,867,868
Passenger load factor	79%
Flights	14,543
Average Seats/Aircraft	247
Average stage length (km)	1,989
Average flight time (hh:mm)	03:20
Mainline/LCC % split	100:0
OTP (all carriers)	57%
2017 seat growth	-2%
5 year AAGR	0%
Largest airline	KA
Capacity share of largest airline	36%
Fastest growing airline	CA
Growth of fastest growing airline	3%

Equipment used on the route

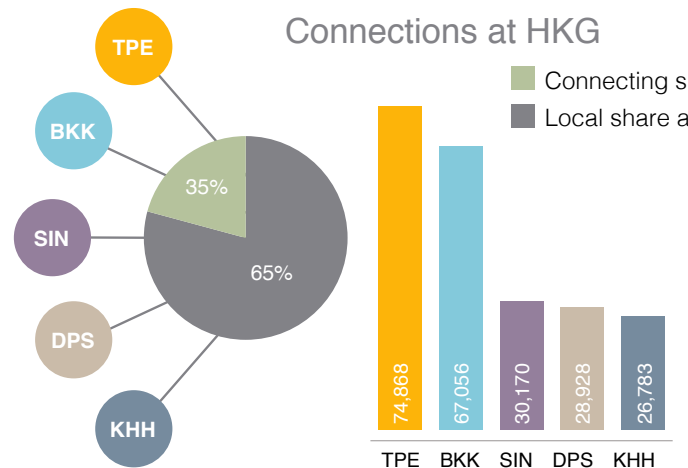


### OTP

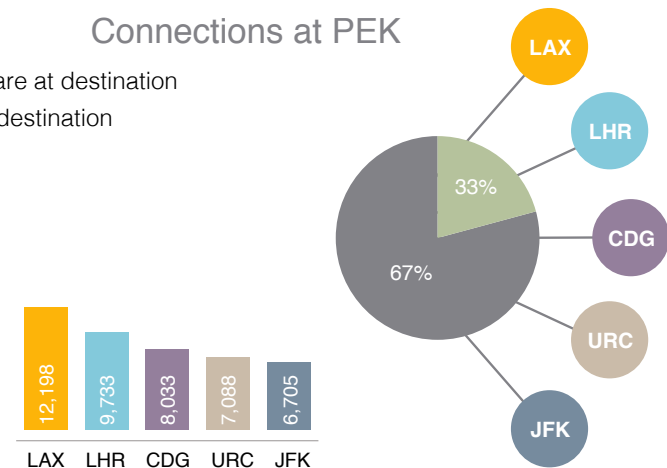


### Top 5 connecting flows - each way

Connections at HKG



Connections at PEK



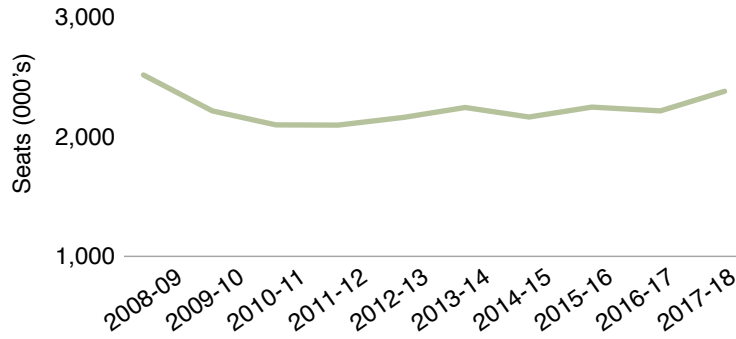
# 14

## DUB-LHR

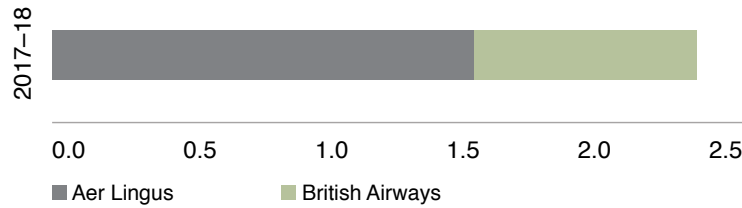
Dublin - London Heathrow



Capacity (time period Mar-Feb)



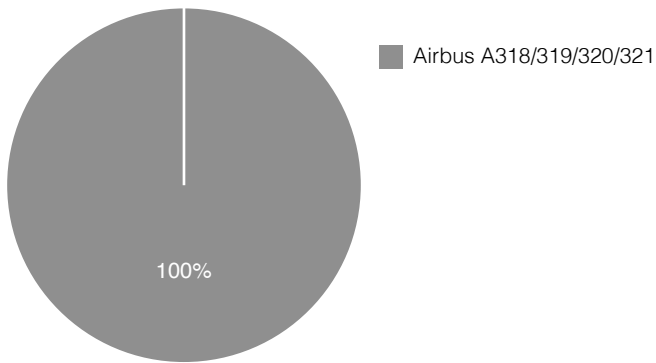
Carriers



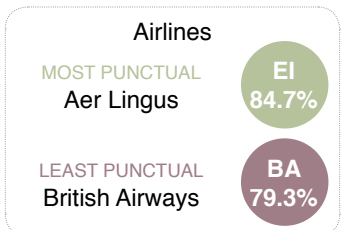
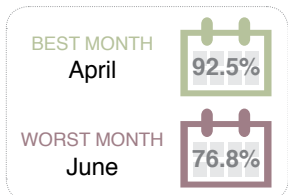
### Route profile

Carriers on route	2
Seats	2,328,652
Passengers carried	1,887,170
Passenger load factor	81%
Flights	14,390
Average Seats/Aircraft	165
Average stage length (km)	449
Average flight time (hh:mm)	01:28
Mainline/LCC % split	100:0
OTP (all carriers)	83%
2017 seat growth	7%
5 year AAGR	2%
Largest airline	EI
Capacity share of largest airline	60%
Fastest growing airline	EI
Growth of fastest growing airline	9%

Equipment used on the route

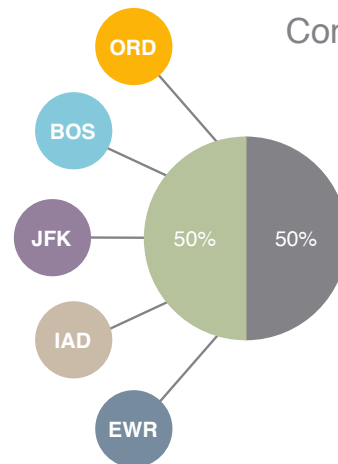


### OTP

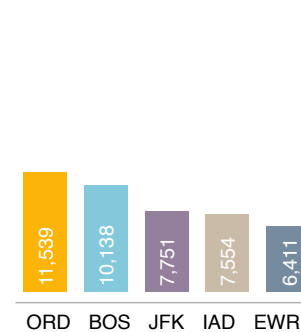


Top 5 connecting flows - each way

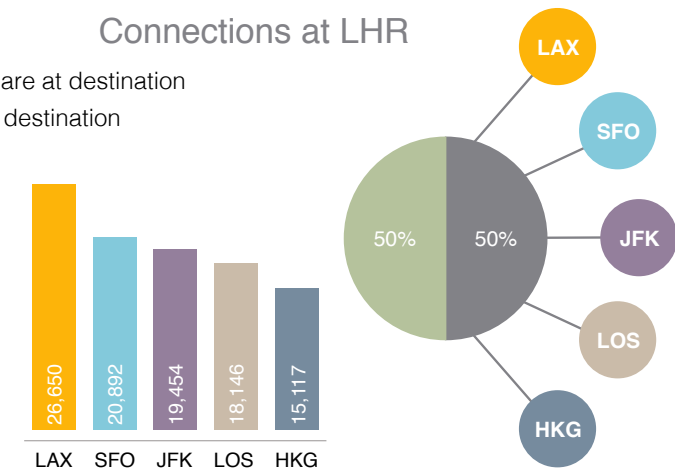
Connections at DUB



Connecting share at destination  
Local share at destination



Connections at LHR





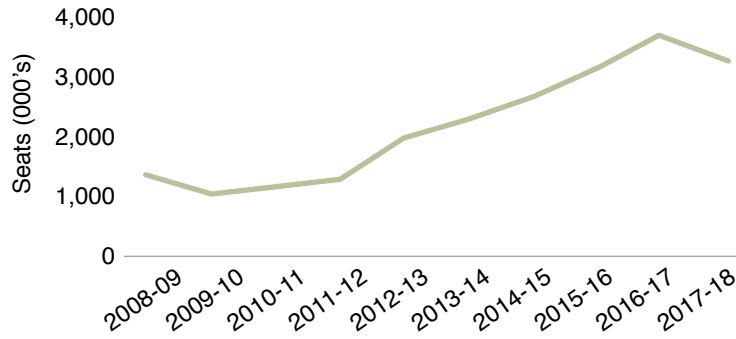
# 15

## KIX-TPE

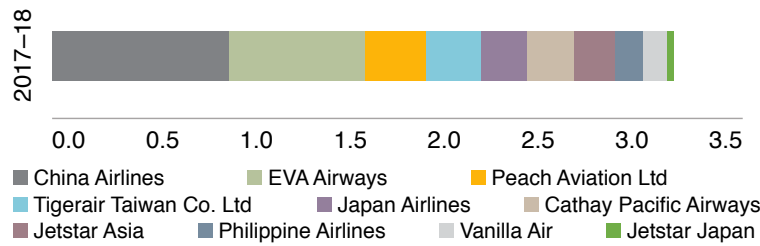
Osaka - Taipei



Capacity (time period Mar-Feb)



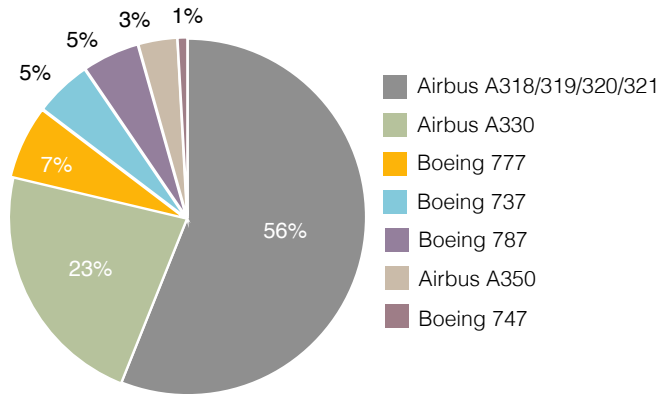
Carriers



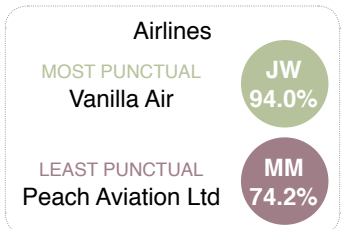
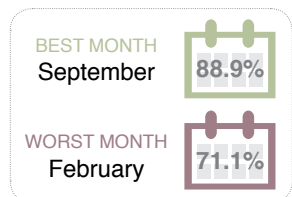
### Route profile

Carriers on route	10
Seats	3,191,914
Passengers carried	2,409,494
Passenger load factor	75%
Flights	14,186
Average Seats/Aircraft	225
Average stage length (km)	1,703
Average flight time (hh:mm)	03:17
Mainline/LCC % split	70:30
OTP (all carriers)	83%
2017 seat growth	-11%
5 year AAGR	11%
Largest airline	CI
Capacity share of largest airline	31%
Fastest growing airline	PR
Growth of fastest growing airline	53%

### Equipment used on the route

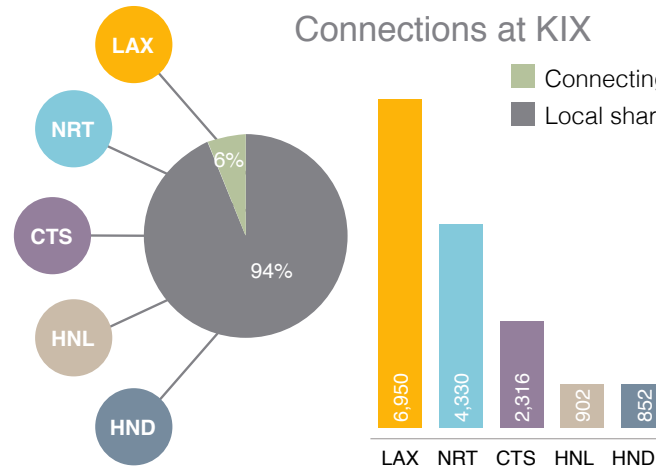


### OTP

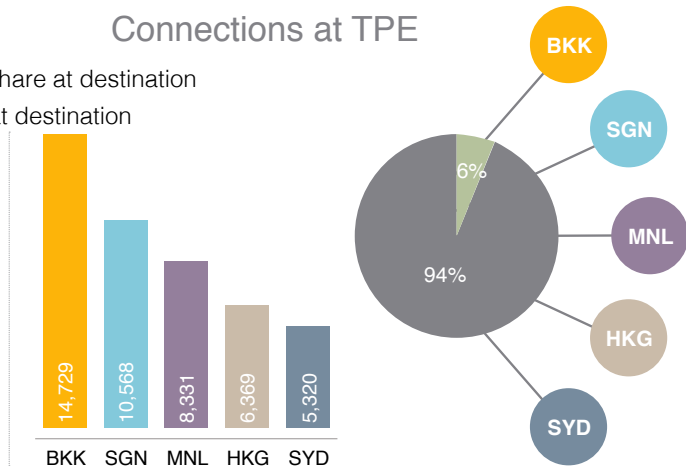


### Top 5 connecting flows - each way

Connections at KIX



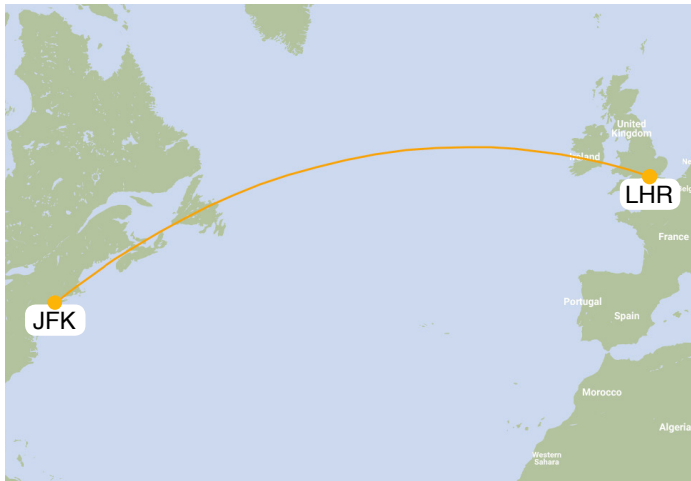
Connections at TPE



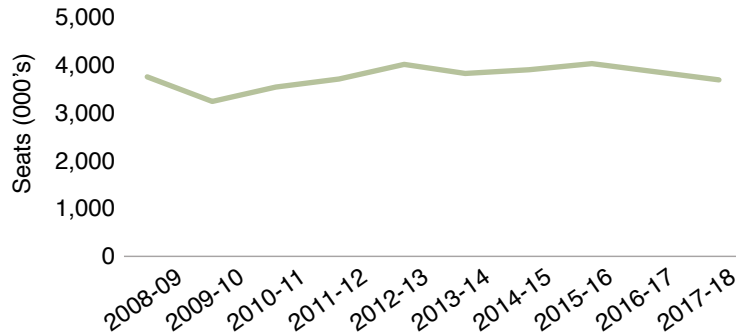
# 16

## JFK-LHR

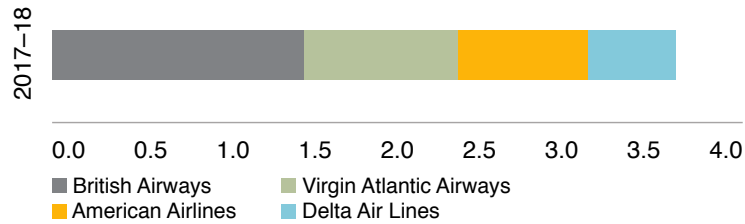
New York John F. Kennedy - London Heathrow



Capacity (time period Mar-Feb)



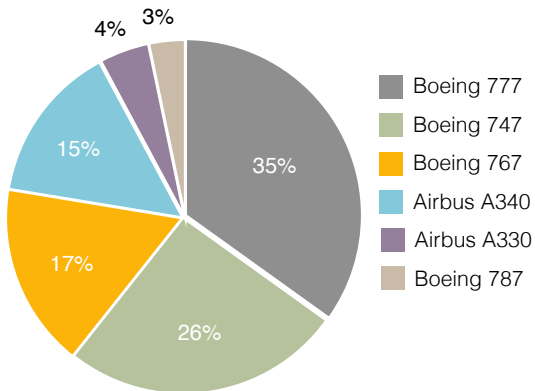
Carriers



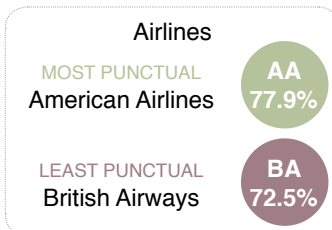
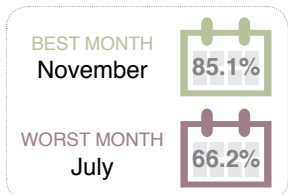
### Route profile

Carriers on route	4
Seats	3,651,659
Passengers carried	3,049,370
Passenger load factor	84%
Flights	13,888
Average Seats/Aircraft	264
Average stage length (km)	5,536
Average flight time (hh:mm)	06:58
Mainline/LCC % split	100:0
OTP (all carriers)	75%
2017 seat growth	-4%
5 year AAGR	-1%
Largest airline	BA
Capacity share of largest airline	42%
Fastest growing airline	DL
Growth of fastest growing airline	13%

Equipment used on the route

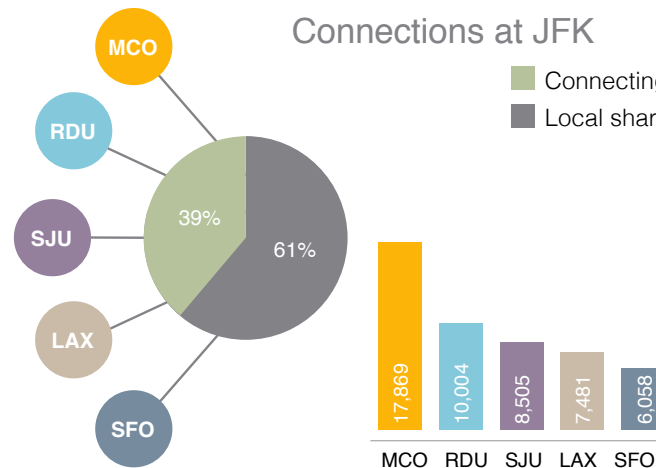


### OTP

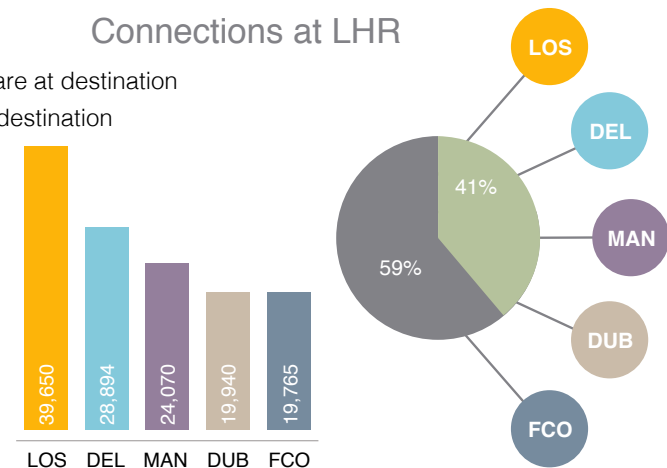


Top 5 connecting flows - each way

Connections at JFK



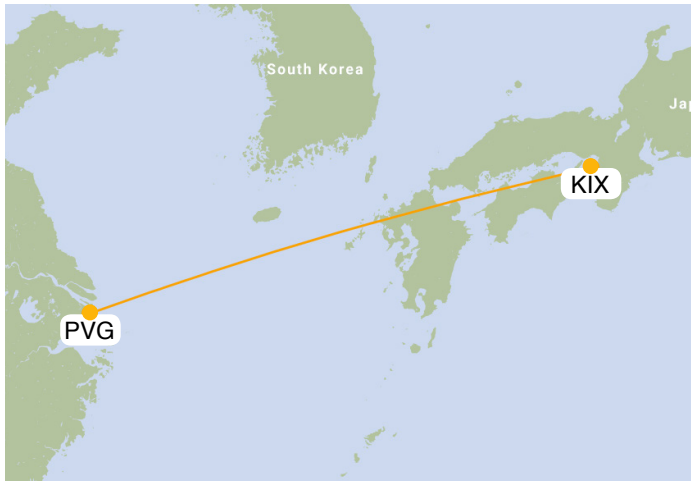
Connections at LHR



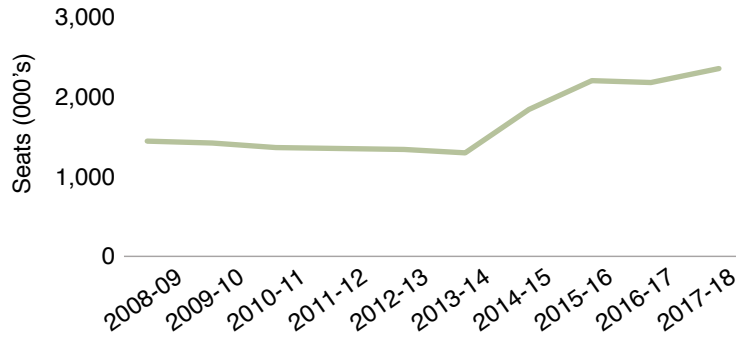
# 17

## KIX-PVG

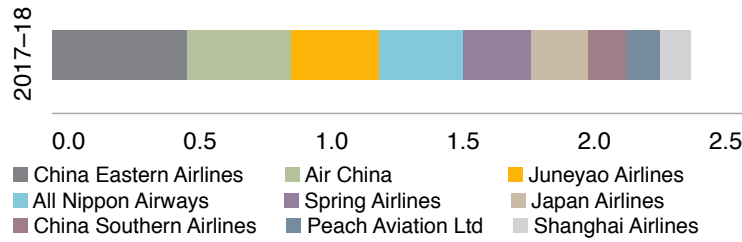
### Osaka - Shanghai Pudong



Capacity (time period Mar-Feb)



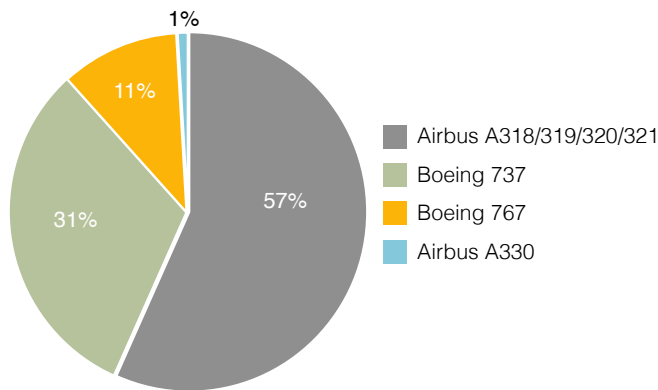
Carriers



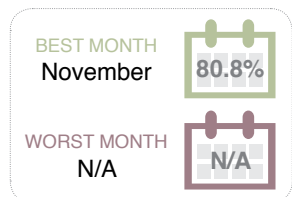
### Route profile

Carriers on route	9
Seats	2,339,539
Passengers carried	1,774,365
Passenger load factor	76%
Flights	13,576
Average Seats/Aircraft	174
Average stage length (km)	1,305
Average flight time (hh:mm)	02:48
Mainline/LCC % split	84:16
OTP (all carriers)	#N/A
2017 seat growth	7%
5 year AAGR	12%
Largest airline	MU
Capacity share of largest airline	21%
Fastest growing airline	MM
Growth of fastest growing airline	>100%

Equipment used on the route

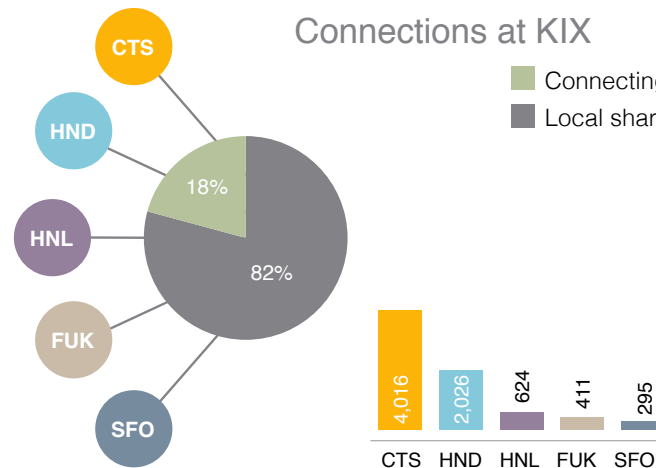


### OTP

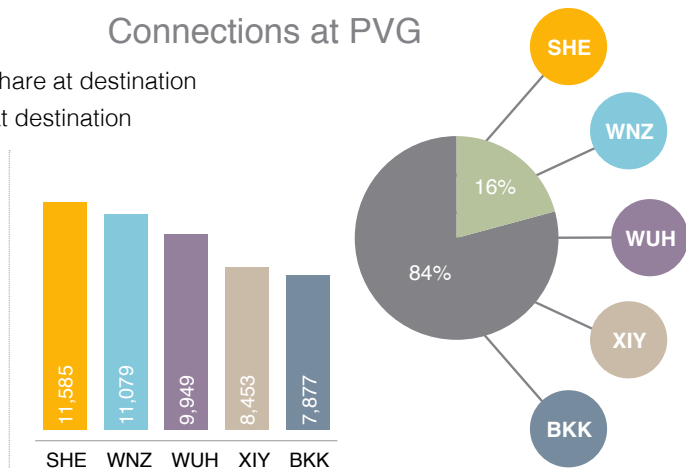


### Top 5 connecting flows - each way

Connections at KIX



Connections at PVG



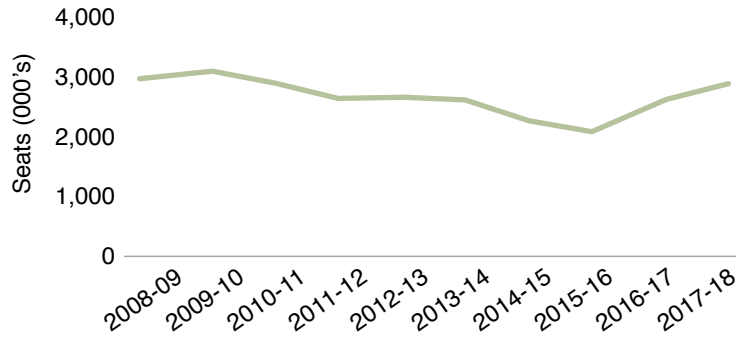
# 18

## ICN-NRT

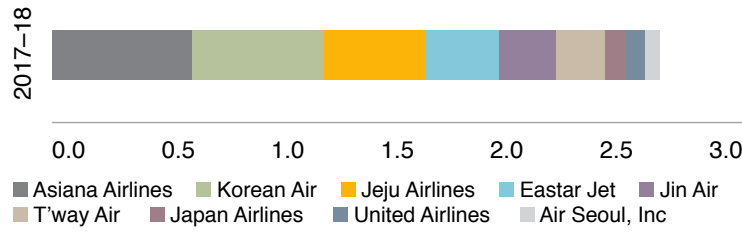
### Seoul Incheon - Tokyo Narita



Capacity (time period Mar-Feb)



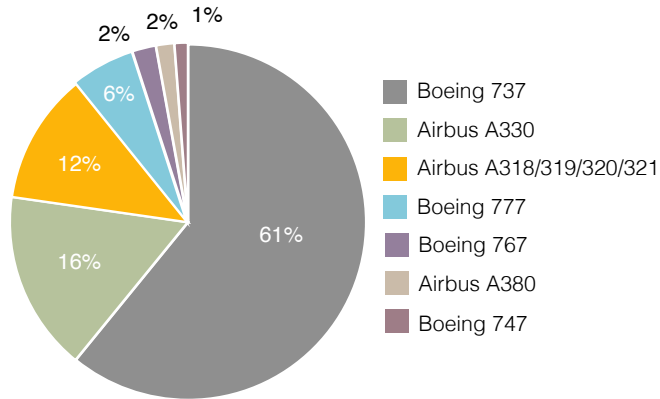
Carriers



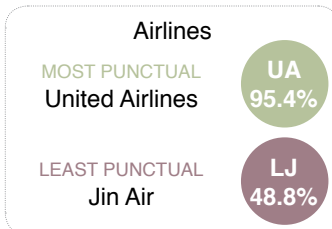
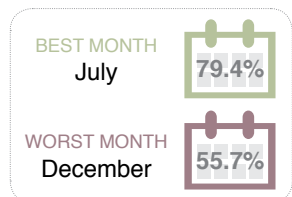
### Route profile

Carriers on route	9
Seats	2,794,139
Passengers carried	2,265,116
Passenger load factor	81%
Flights	13,517
Average Seats/Aircraft	211
Average stage length (km)	1,255
Average flight time (hh:mm)	02:20
Mainline/LCC % split	51:49
OTP (all carriers)	70%
2017 seat growth	11%
5 year AAGR	2%
Largest airline	OZ
Capacity share of largest airline	23%
Fastest growing airline	TW
Growth of fastest growing airline	>100%

Equipment used on the route

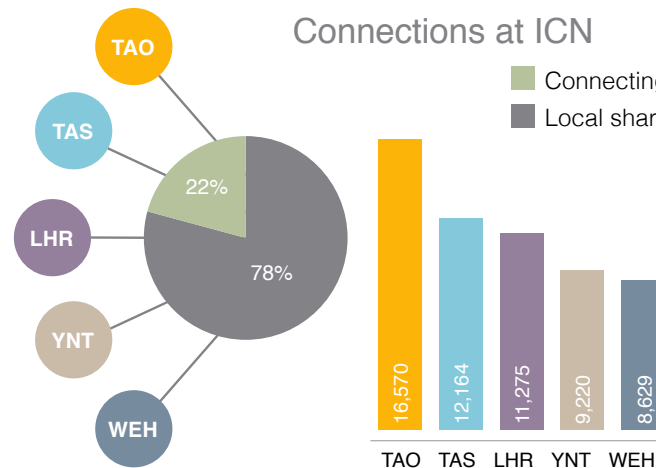


### OTP

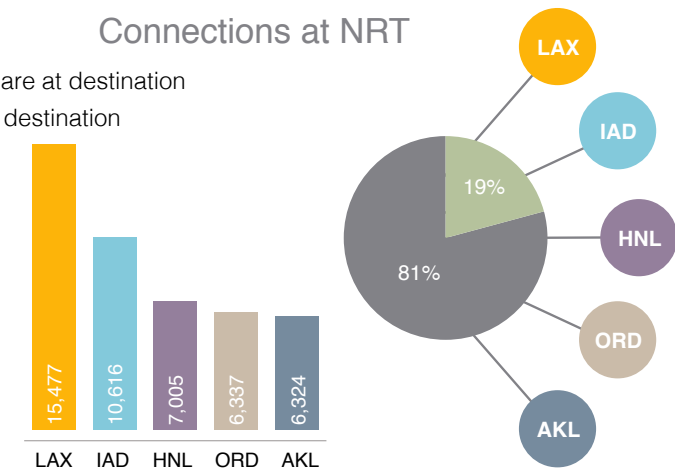


### Top 5 connecting flows - each way

Connections at ICN



Connections at NRT



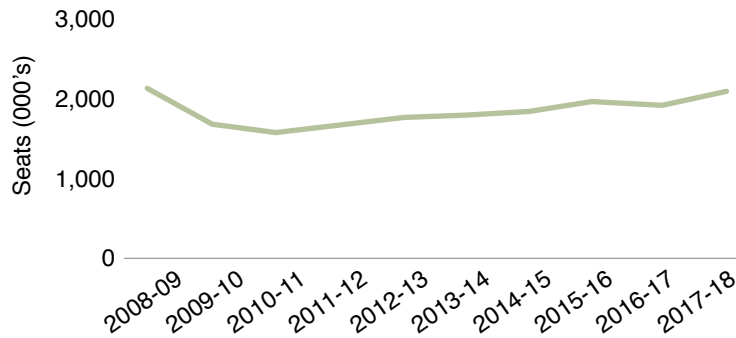
# 19

## AMS-LHR

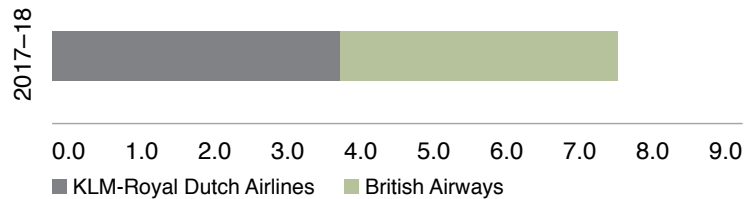
Amsterdam - London Heathrow



Capacity (time period Mar-Feb)



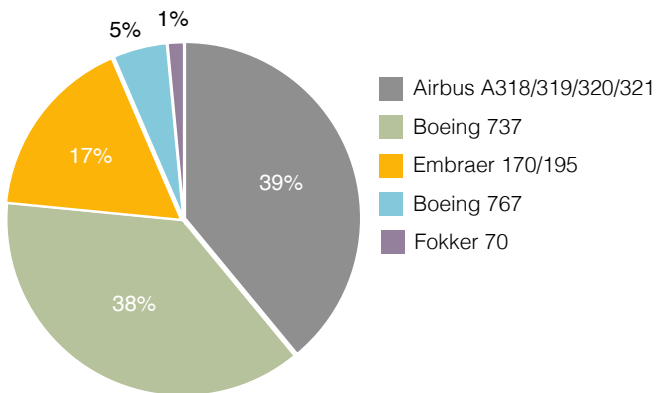
Carriers



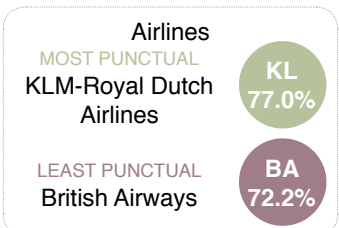
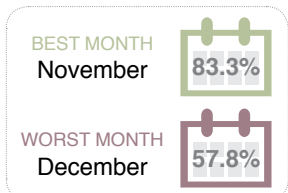
### Route profile

Carriers on route	2
Seats	2,074,526
Passengers carried	1,860,387
Passenger load factor	90%
Flights	13,170
Average Seats/Aircraft	158
Average stage length (km)	365
Average flight time (hh:mm)	01:20
Mainline/LCC % split	100:0
OTP (all carriers)	75%
2017 seat growth	8%
5 year AAGR	3%
Largest airline	KL
Capacity share of largest airline	46%
Fastest growing airline	KL
Growth of fastest growing airline	11%

Equipment used on the route

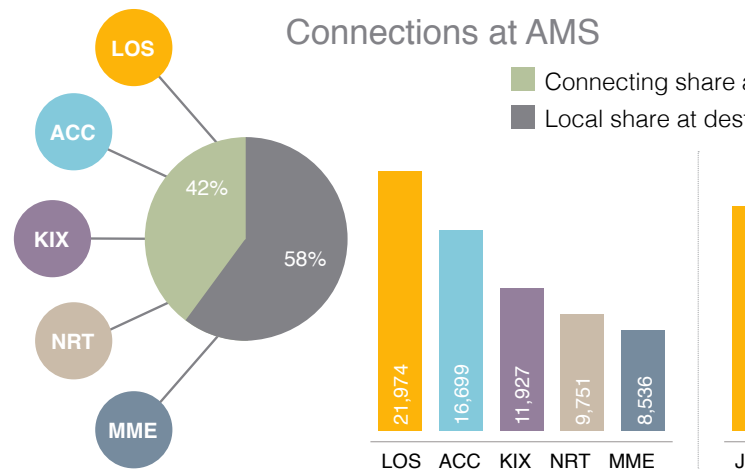


### OTP

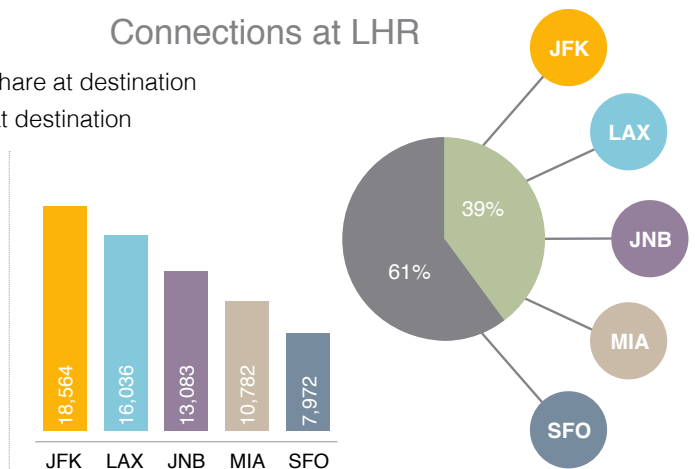


Top 5 connecting flows - each way

Connections at AMS



Connections at LHR

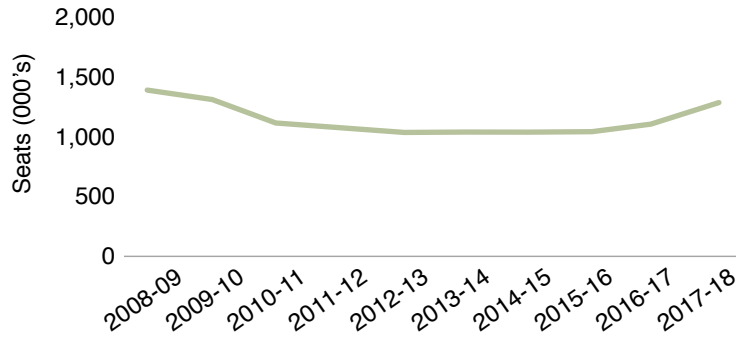


# 20

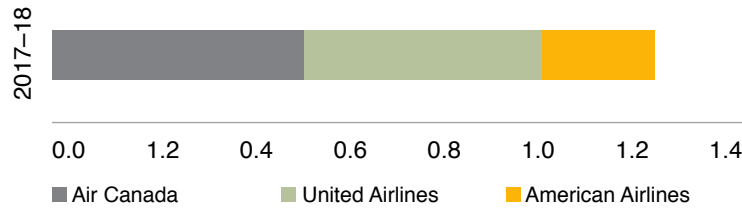
## ORD-YYZ Chicago - Toronto



### Capacity (time period Mar-Feb)



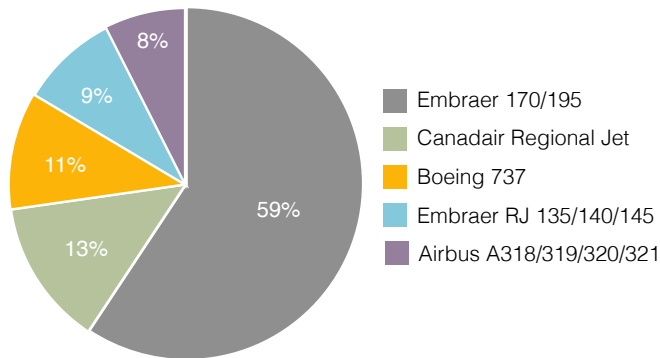
### Carriers



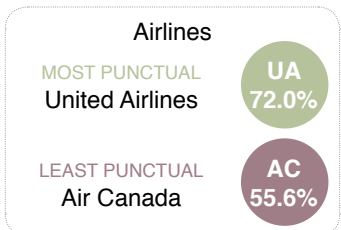
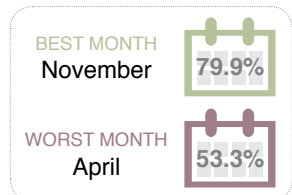
### Route profile

Carriers on route	3
Seats	1,235,185
Passengers carried	1,069,026
Passenger load factor	87%
Flights	13,100
Average Seats/Aircraft	95
Average stage length (km)	700
Average flight time (hh:mm)	01:35
Mainline/LCC % split	100:0
OTP (all carriers)	63%
2017 seat growth	15%
5 year AAGR	4%
Largest airline	AC
Capacity share of largest airline	35%
Fastest growing airline	AC
Growth of fastest growing airline	20%

### Equipment used on the route

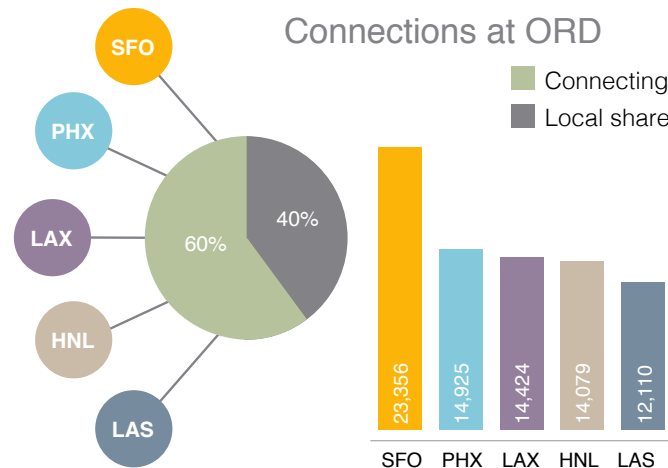


### OTP

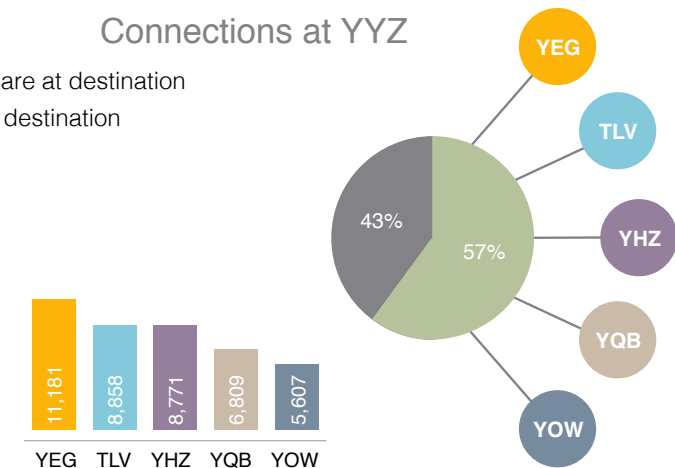


### Top 5 connecting flows - each way

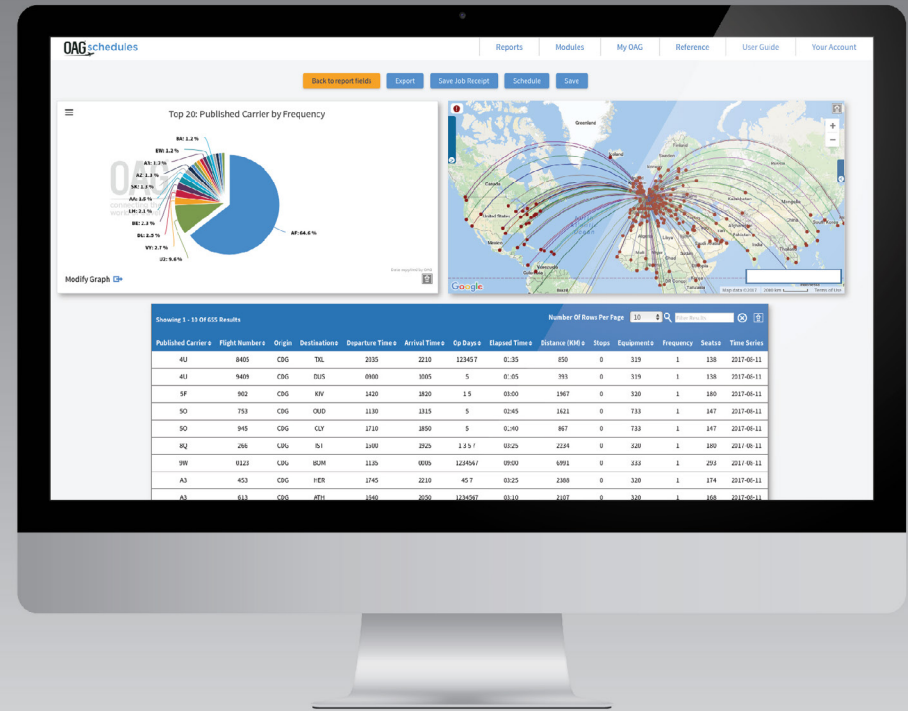
#### Connections at ORD



#### Connections at YYZ



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analysis  
tool to  
drive  
the best  
decisions



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