

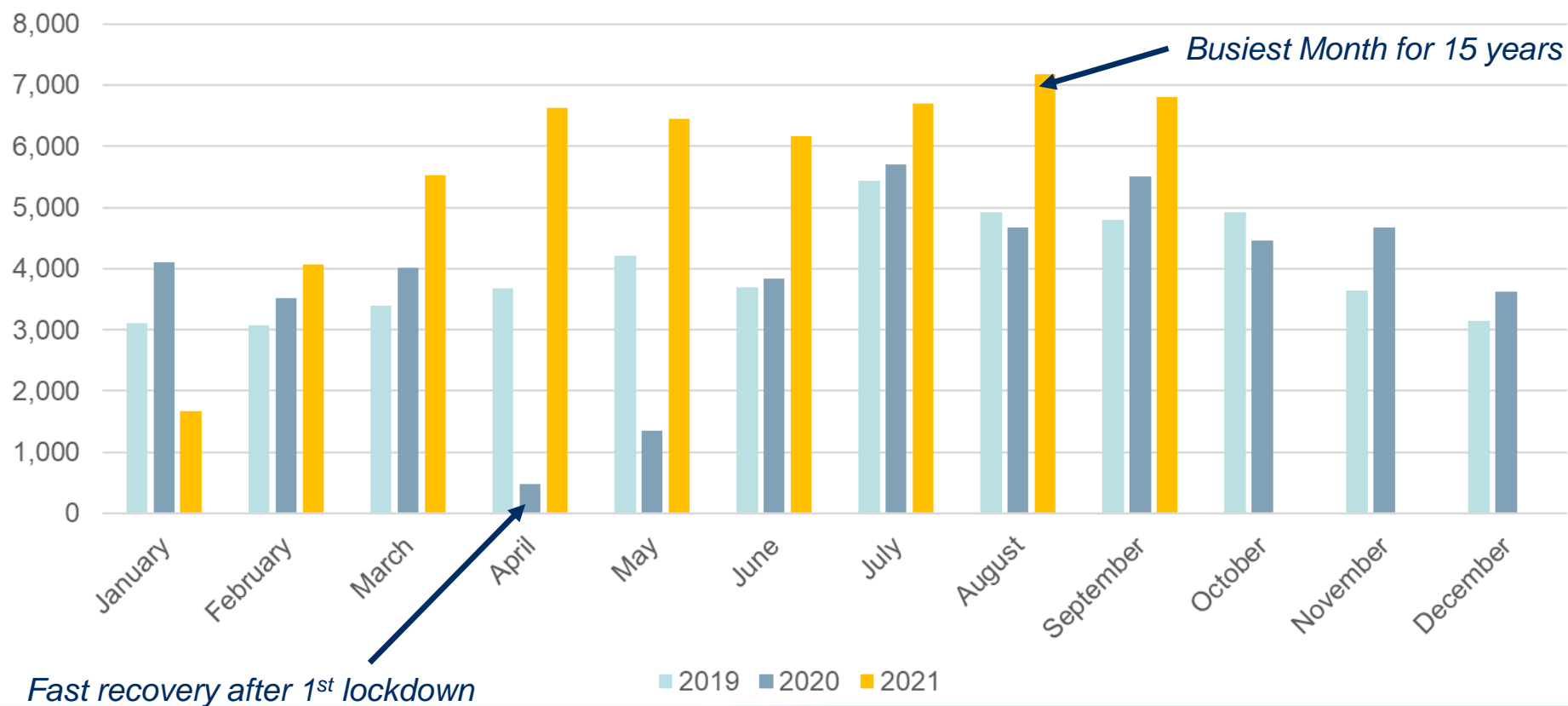
London Oxford Airport ACC Meeting – 12th October 2021 Data Set



12th October OXF ACC Meeting Data Set

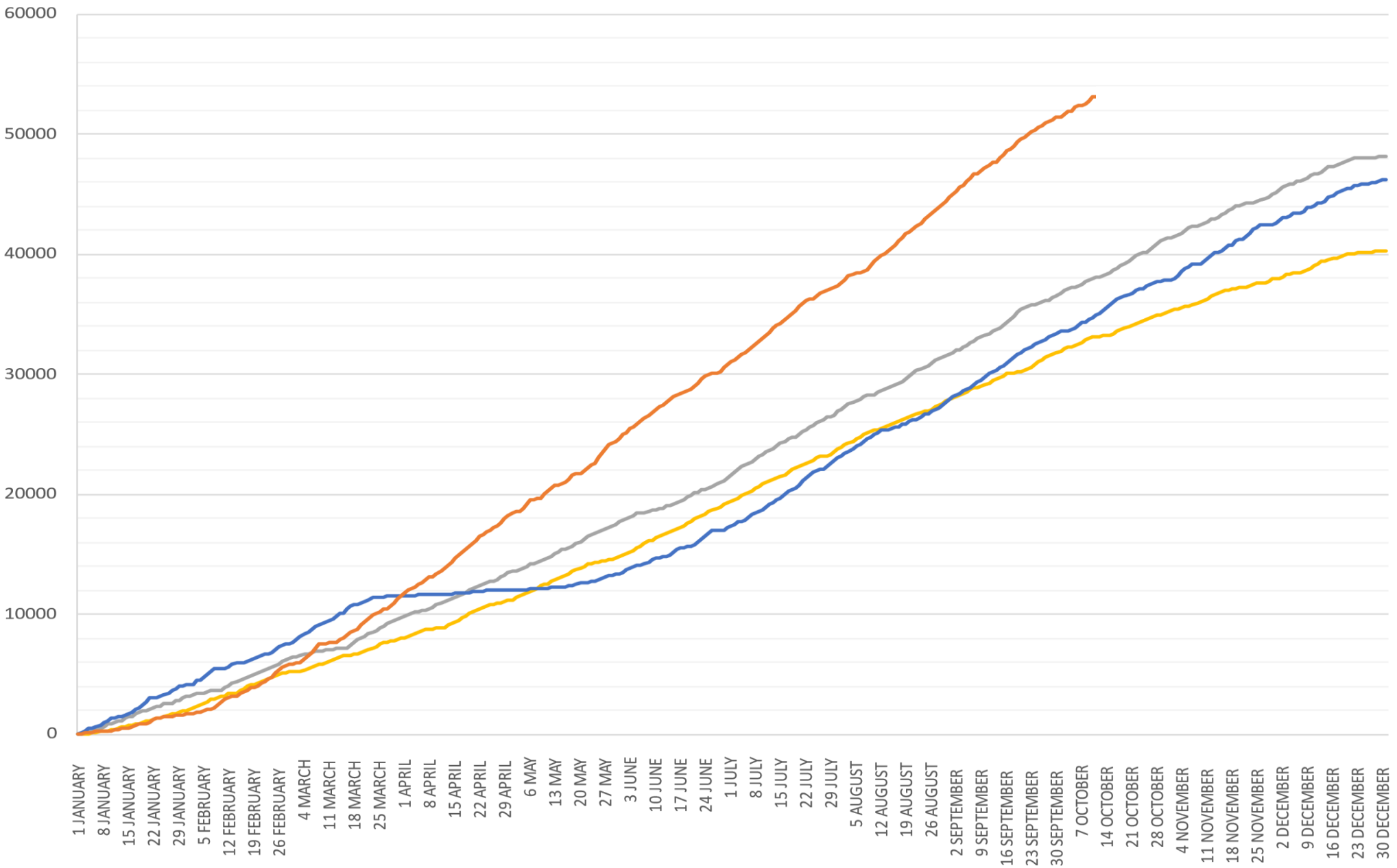
- 3 years-to-date monthly movements chart
- 3 years-to-date running total movements graph
- Last decade's monthly movements table (to-date)
- Sample/snapshot of pilot training movements in July for last decade
- Total annual movements since 1999 to year to date
- Oxford airport (OXF) traffic mix by aircraft category
- Business/private turbine aircraft fixed-wing activity around London region
- International flights/destinations to/from OXF
- Movements of busiest UK airports year-to-date & vs. last year
- OXF's 'Section 106 Agreement' limits and compliance
- Europe-wide aircraft movements to-date and associated CO² emissions

OXF Total Movements – 2019, 2020 & 2021



-2021 RUNNING TOTALS

Running total 2018 Running total 2019 Running total 2020 Running total 2021

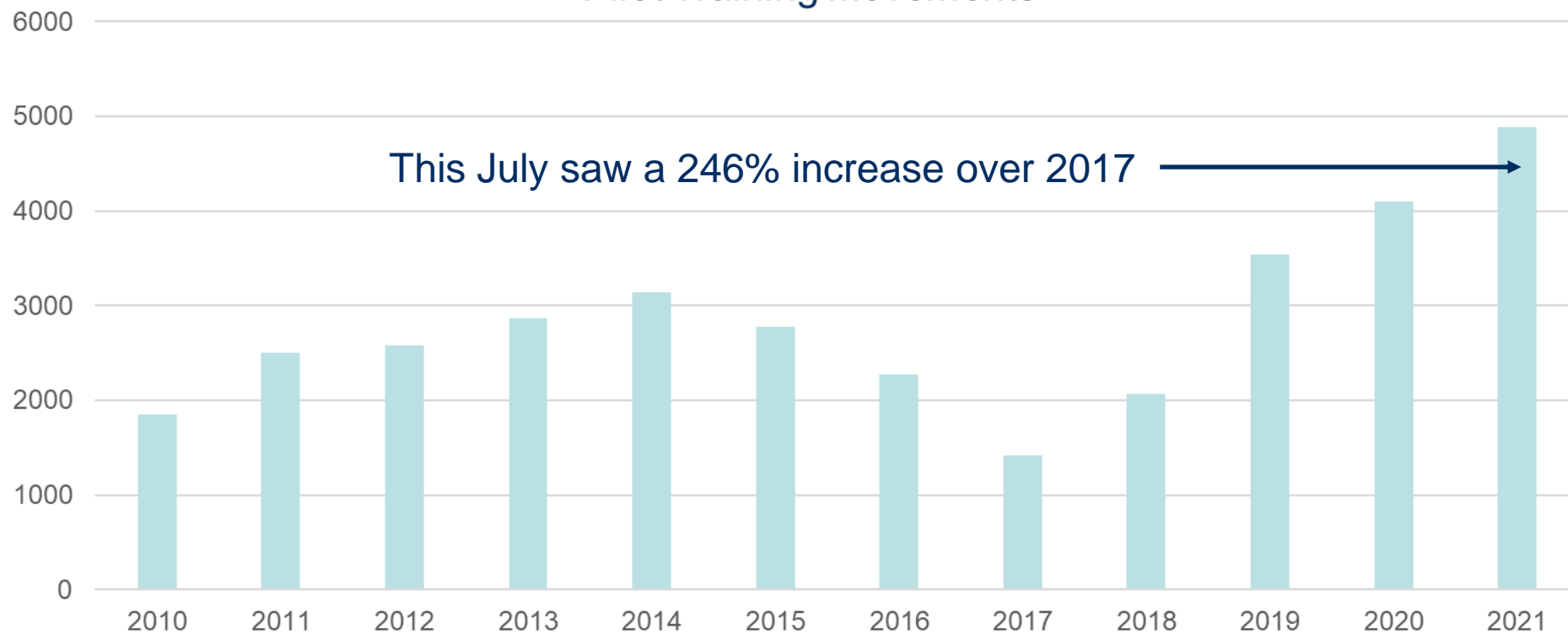


OXF Monthly Movements last Decade

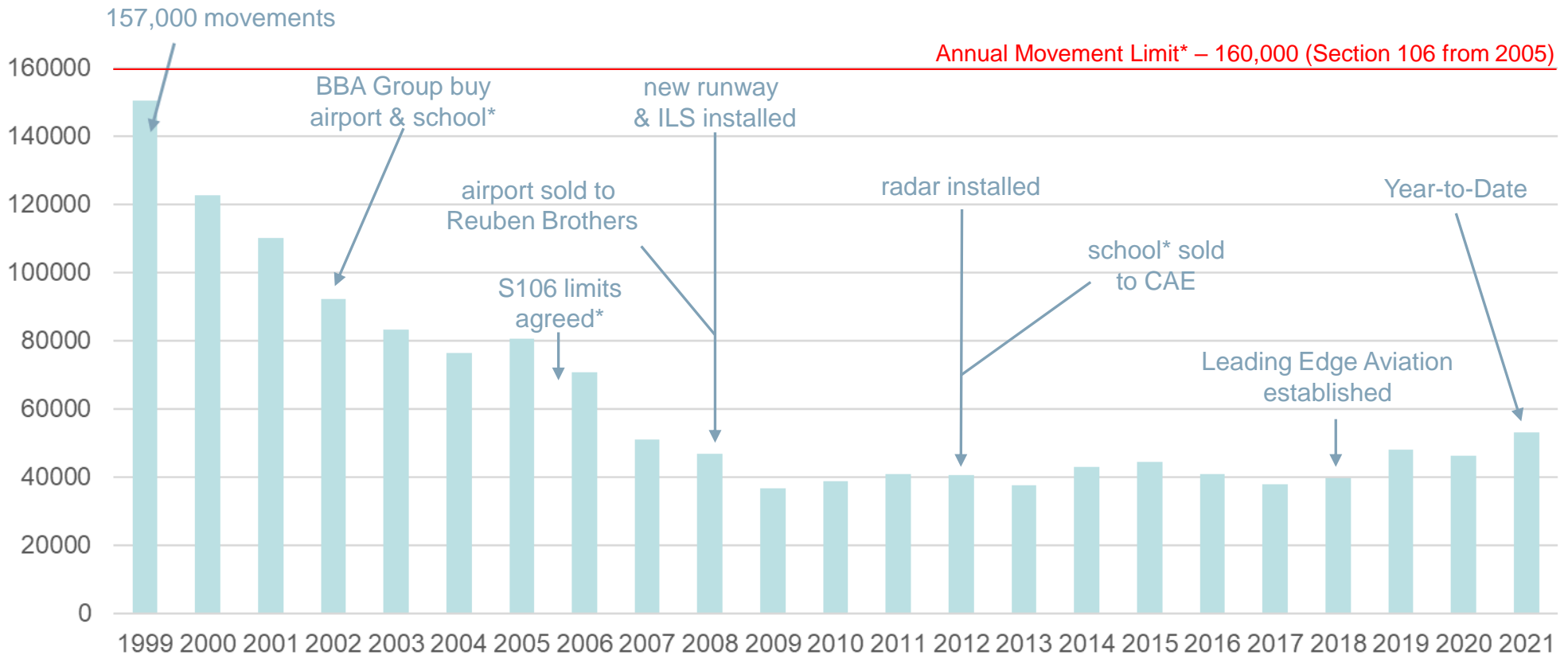
	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	
January	2,481	1,843	2,161	2,592	2,495	2,323	2,013	3,115	4,107	1,677	
February	2,692	2,703	2,717	3,490	3,532	2,679	2,512	3,077	3,524	4,074	
March	3,478	2,703	3,595	3,401	3,637	3,328	2,739	3,384	4,014	5,524	
April	2,814	3,298	3,999	4,443	4,067	3,585	3,126	3,685	481	6,628	
May	4,647	2,791	3,941	4,049	4,687	3,411	3,631	4,204	1,353	6,450	
June	3,502	3,795	4,892	4,844	3,277	3,797	4,468	3,687	3,836	6,095	
July	4,454	4,441	4,681	4,365	3,999	3,614	4,374	5,430	5,702	6,702	
August	4,162	4,096	3,918	4,245	3,540	3,643	4,249	4,915	4,678	7,192	
September	3,887	3,178	4,085	4,287	3,461	3,268	3,926	4,800	5,509	6,789	
October	3,049	2,770	3,101	3,468	2,956	3,043	3,367	4,914	4,454	1,875	<u>To 11th Oct.</u>
November	3,136	3,624	2,928	2,606	3,288	3,158	2,860	3,636	4,679		
December	2,183	2,414	2,799	2,522	1,971	1,862	2,363	3,139	3,624		
TOTALS	40,485	37,656	42,817	44,312	40,910	37,711	39,628	47,986	45,961	53,069	<u>Year-to Date</u>

OXF Pilot Training Mid-Summer (July)

Pilot Training Movements



Annual Movements



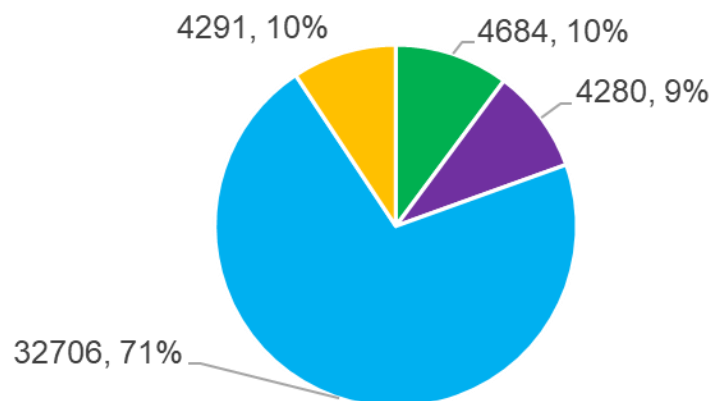
*Main OXF Pilot School was CSE Aviation / Oxford Aviation Training / Oxford Aviation Academy / CAE – Now Leading Edge Aviation is the largest school

OXF Recovery Post-Pandemic:

- This August was our busiest for 15 years with highest monthly movements (7,180)
- With the devastation to the UK airline sector, we found ourselves being the *second busiest airport in the UK* in March 2021
- On the business aviation front, we are **30%** busier than same period pre-pandemic (2019)
- Professional Pilot Training Traffic up **38%** on 2019 (pre-CV-19) levels
- We exceeded 2020's total movements by mid-September 2021
- Busiest day YTD was May 26th @ **415** movements

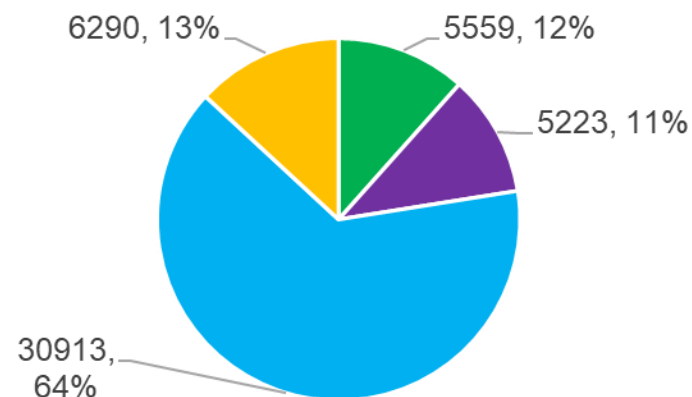
London Oxford Airport Traffic Type/Mix

2020
Movements



- Helicopters (Rotary)
- Fixed Wing Turbine (Business)
- Piston (Light GA - Training)
- Piston (Light GA - Other)

2019
Movements



- Helicopters (Rotary)
- Fixed Wing Turbine (Business)
- Piston (Light GA - Training)
- Piston (Light GA - Other)

London Region Top-15 for BizAv*



Average Daily Business Aviation Flights (showing only Airports with 1 or more flights/day)

RANK	AIRPORT	MONTH CURRENT YEAR	YTD CURRENT YEAR	YTD PREVIOUS YEAR	YTD CHANGE	YTD GROWTH
1	FARNBOROUGH	81.0	49.7	45.5	4.2	9.2%
2	BIGGIN HILL	59.9	36.4	36.7	-0.3	-0.7%
3	LONDON/LUTON	55.1	35.4	41.1	-5.8	-14.1%
4	LONDON/STANSTED	28.0	16.6	18.2	-1.7	-9.2%
5	LONDON/OXFORD	18.5	12.2	9.4	2.8	29.7%
6	NORTHOLT	7.4	4.7	3.8	0.9	23.9%
7	FAIROAKS	4.5	3.0	2.6	0.4	13.5%
8	BLACKBUSHE	3.5	1.9	1.3	0.6	41.6%
9	LONDON/CITY	3.1	2.0	3.4	-1.5	-42.9%
10	DENHAM	2.8	1.4	2.1	-0.7	-32.9%
11	SOUTHEND	2.6	1.9	1.6	0.3	16.5%
12	CAMBRIDGE	2.1	1.4	1.1	0.2	20.3%
13	CRANFIELD	1.7	0.8	0.6	0.1	20.4%
14	LONDON/GATWICK	1.3	1.0	0.8	0.2	25.8%
15	LONDON/HEATHROW	1.2	0.8	1.5	-0.7	-48.2%

TWO YEARS AGO	CHANGE IN TWO YEARS
71.5	13.2%
41.8	43.30%
60.5	-8.9%
27.4	2.2%
14.2	30.3%
0	N/A

London Oxford is seeing **30%** more business aviation traffic than before the pandemic

* August 2021 Eurocontrol data

OXF International Flights Year to Date

- London Oxford Airport saw flights to or from over **270** different overseas destinations so far this year
- However, with CV-19-related restrictions – very little transatlantic traffic and very little Middle-Eastern either
- We have seen several larger aircraft charters for CV-19 ‘Bubbling’ requirements – i.e. EMB-190 for Moto GP (Italy) and EMB-195 for F1 Grind Prix (all Europe) – 100 passengers+



Oxford was busier mid-summer for BizAv* than:

- Frankfurt
- Milan
- Stockholm
- Dublin
- Copenhagen
- Valencia
- Malta
- Sofia
- Oslo
- Lisbon
- Hannover
- Helsinki



*'Business Aviation' – private & charter

London Oxford Airport's top International Destinations YTD 2021

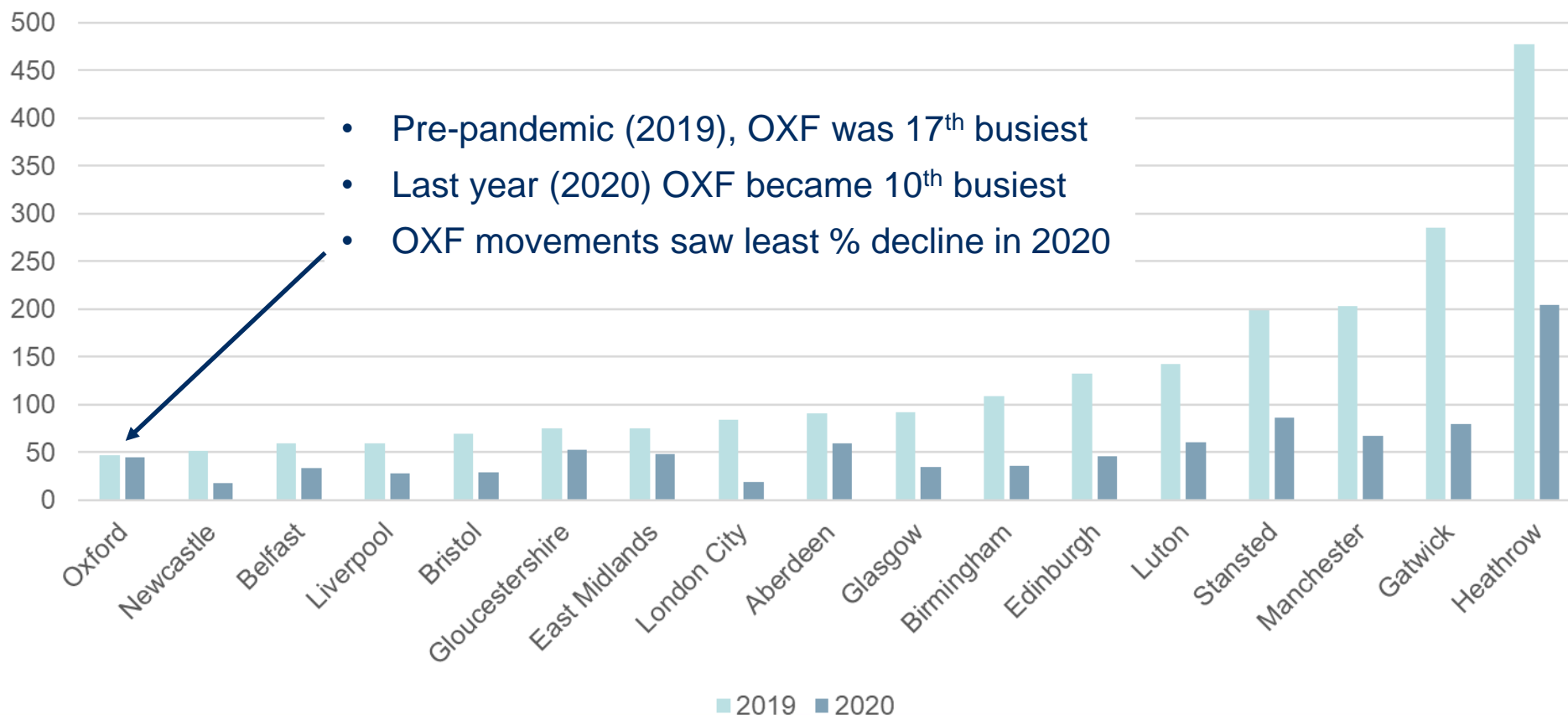
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|----------------------------|-------------------|--------------------------------|
| 1. Nice (14 flights/month) | 11. Zurich | 21. Bremen |
| 2. Mallorca | 12. Toulon Hyeres | 22. Keflavik |
| 3. Geneva | 13. Ibiza | 23. Amsterdam |
| 4. Paris | 14. Faro | 24. Dubrovnik |
| 5. Bern | 15. Corfu | 25. Barcelona |
| 6. Stuttgart | 16. Dublin | 26. Bologna |
| 7. Kerry | 17. Sion | 27. Gibraltar |
| 8. Malaga | 18. Flanders | 28. Rotterdam |
| 9. Milan | 19. Antwerp | 29. St. Gallen |
| 10. Cannes | 20. Olbia | 30. Bordeaux (2 flights/month) |

UK's busiest airports before summer 'unlock'

Busiest UK Airports 2021

	January	February	March	April	May	June	July
1st	Heathrow	Heathrow	Heathrow	Heathrow	Heathrow	Heathrow	Heathrow
2nd	Aberdeen	Southend	Oxford	Gloucestershire	Gloucestershire	Gloucestershire	Gloucestershire
3rd	Stansted	Oxford	Aberdeen	Oxford	Oxford	Stansted	Oxford
4th	East Midlands	Aberdeen	Gloucestershire	Shoreham	Biggin Hill	Oxford	Manchester

UK Airport Movements – 2020 vs. 2021



OXF Section 106 Limits & Breaches

	S106 Ref	Section 106 Annual Limit	June – Sept. 2021	YTD	
Night-time Emergency Services movements	1.2.1	No Limit	None	None	
Night-time Air Ambulance movements	1.2.2	500/annum	None	None	
Night-time Any Emergency Movements	1.2.3	No Limit	None	None	
Night-time Diversion Movements	1.2.4	No Limit	None	None	
Total Movements	3	160,000/annum	26,778	53,069	
Stage 2 Jets (ICAO Annex 16)	4.1	500/annum	None	None	
50+ Tonne Jets	4.2	2000/annum	10	15	
Other monitoring not reportable under Section 106 Agreement					
Night Embargo Breaks - midnight to 06:00		None (YTD)			

Development – 63,000 sq.ft. Hangar

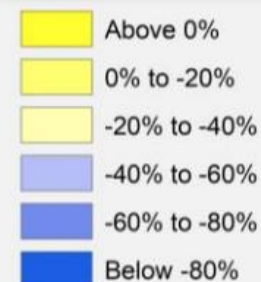
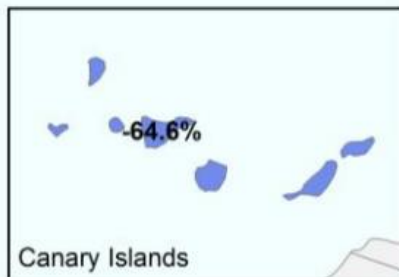


Europe

2021 year-to-date versus 2019

Departing flights: -52.7%

CO₂ emissions: -56.3%



Emissions calculated using the EUROCONTROL Small Emitters Tool.

Underlying flight data sourced from CRCO. Ukraine, Israel and Morocco are not integrated in the multilateral route changes system cannot be shown at this stage.

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