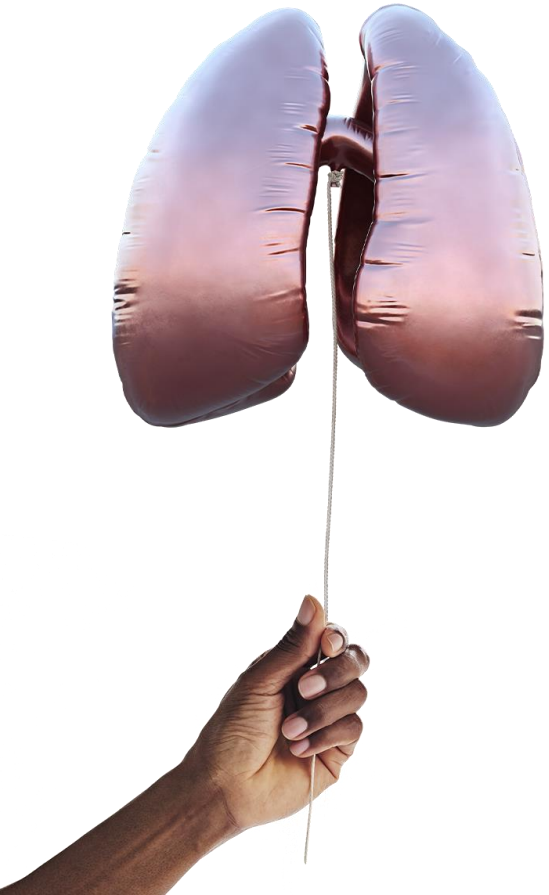


CTAG - Lung

Performance and Activity Update

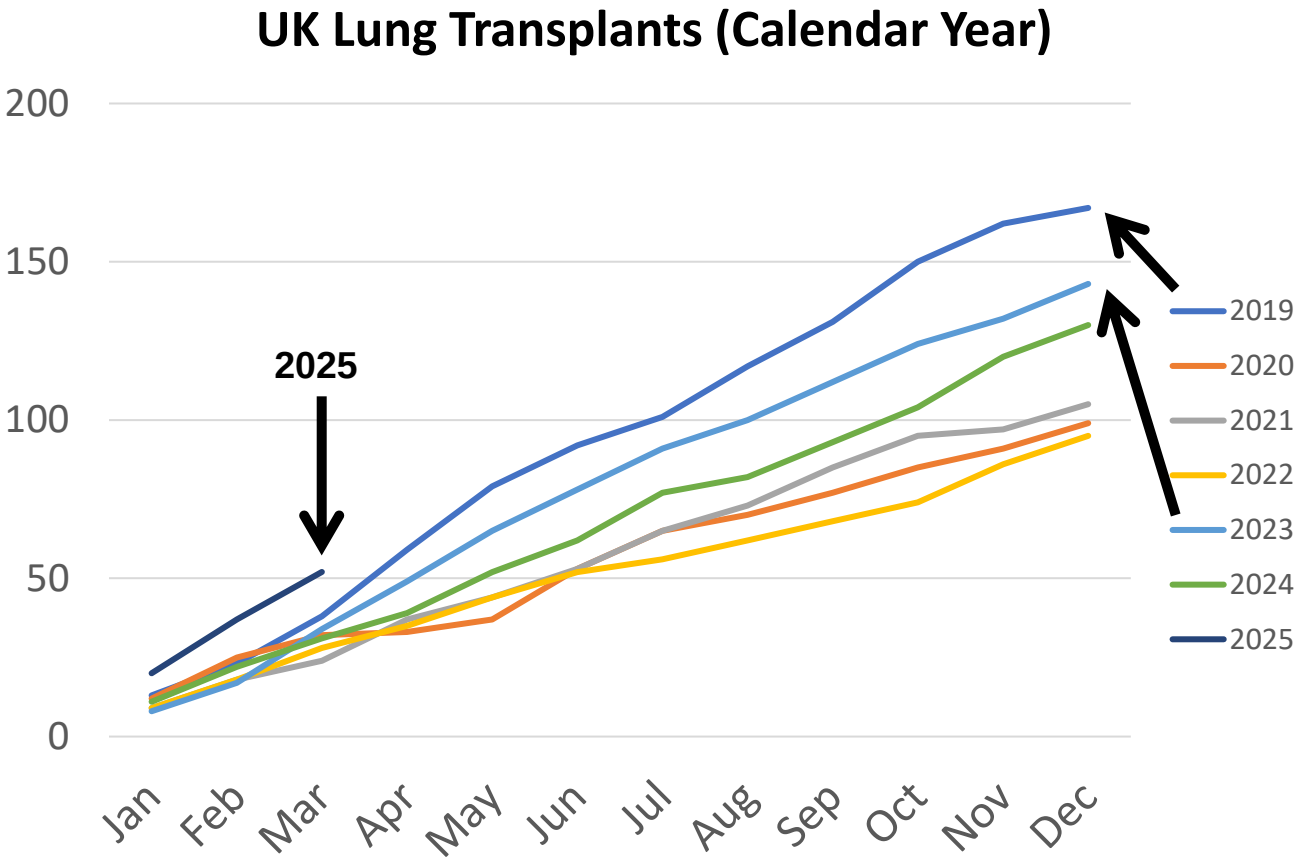
Dr Dale Gardiner
AMD – Deceased Organ Donation, NHSBT

Sally Rushton
Principal Statistician, NHSBT

Miguel Reyes
Statistician, NHSBT

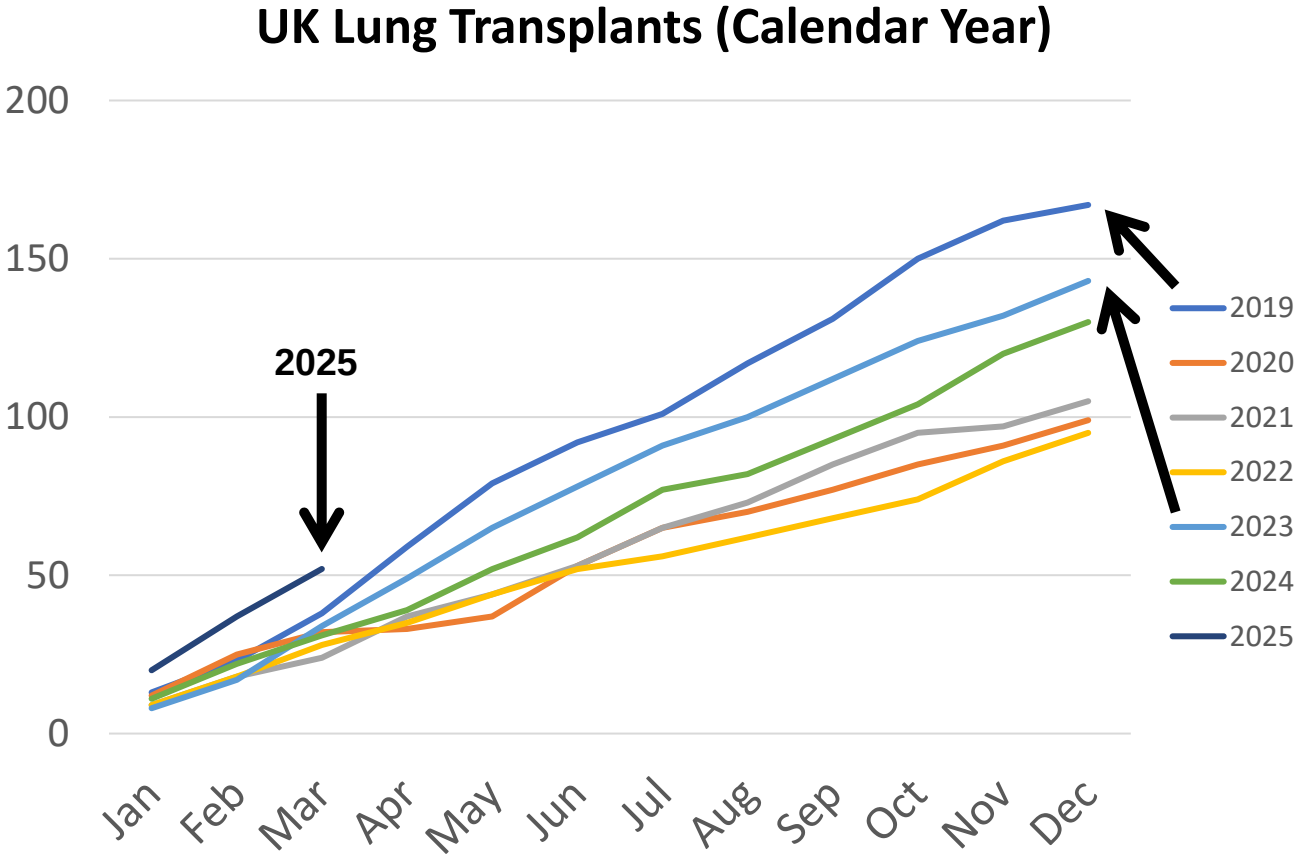
June 2025

Lung Transplant



Lung Transplant

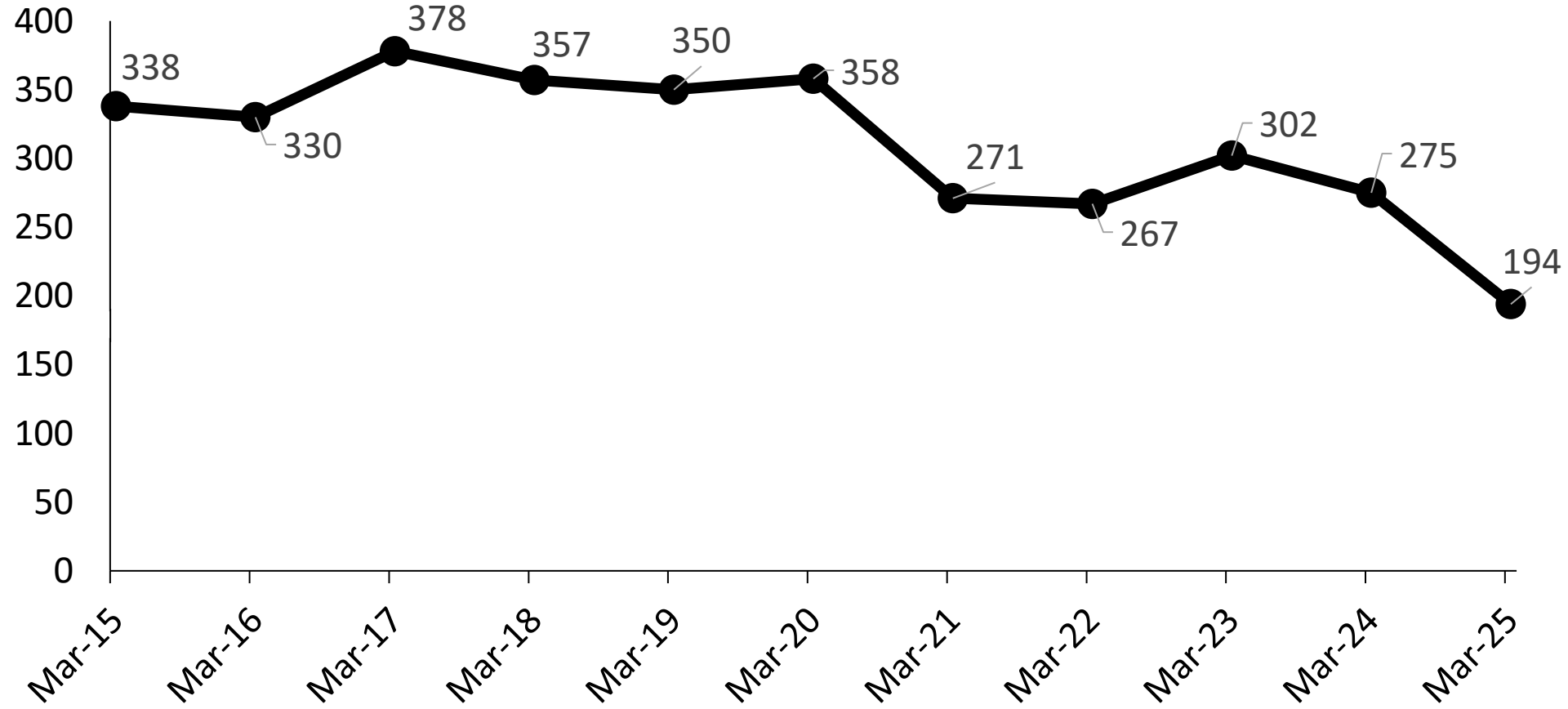
Lung Tx, Full Calendar Year	
2019	167
2020	99
2021	105
2022	95
2023	143
2024	130



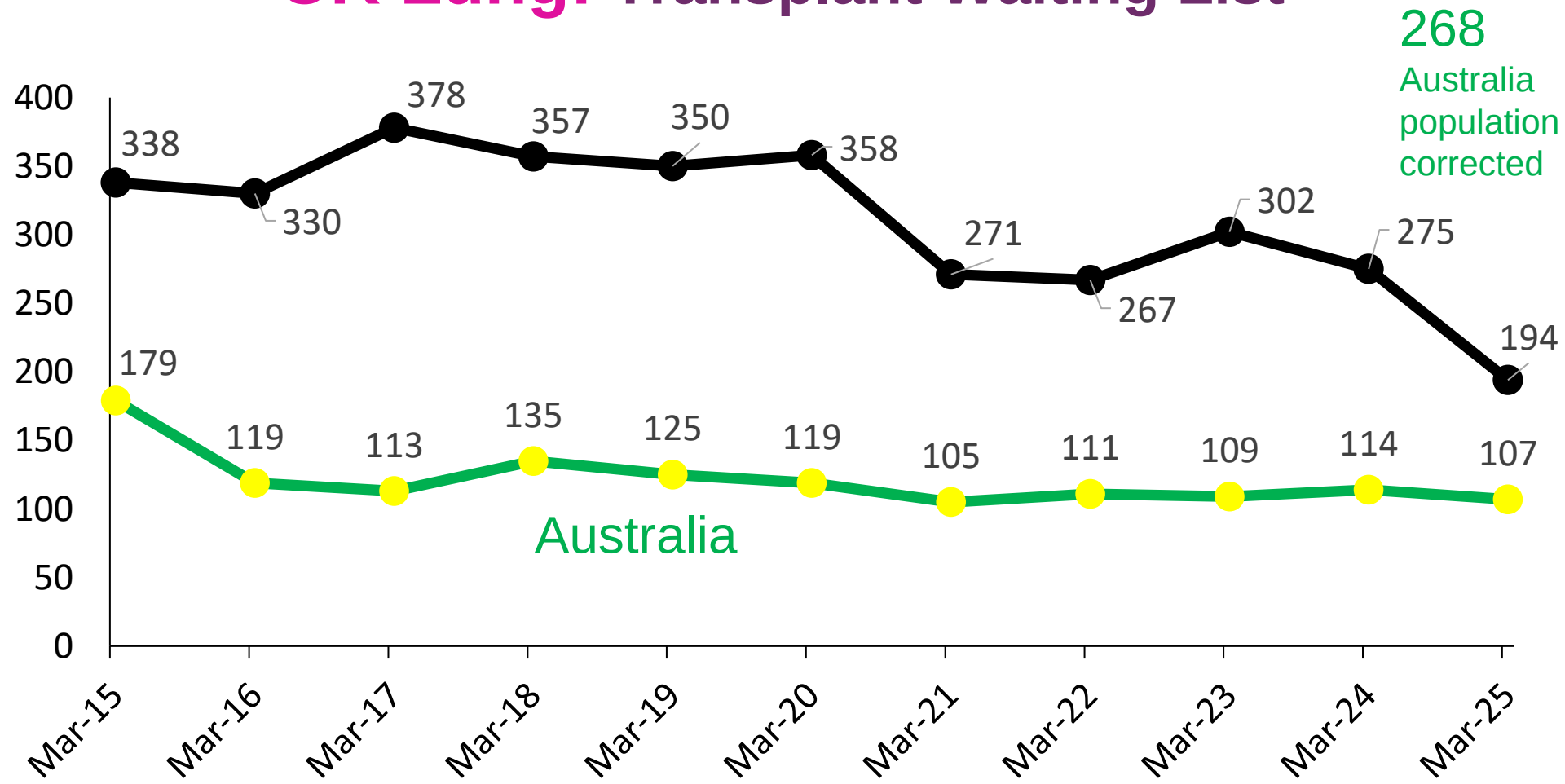
-22% compared to pre-COVID

Lung Tx, Full Calendar Year				
				Eurotransplant
2019	167	399	183	696
2020	99	331	158	653
2021	105	360	171	625
2022	95	351	142	595
2023	143	449	164	638
2024	**130**	**416**	**137**	**680**
2024 population corrected	**130**	**695**	**348**	**340**

UK Lung: Transplant Waiting List

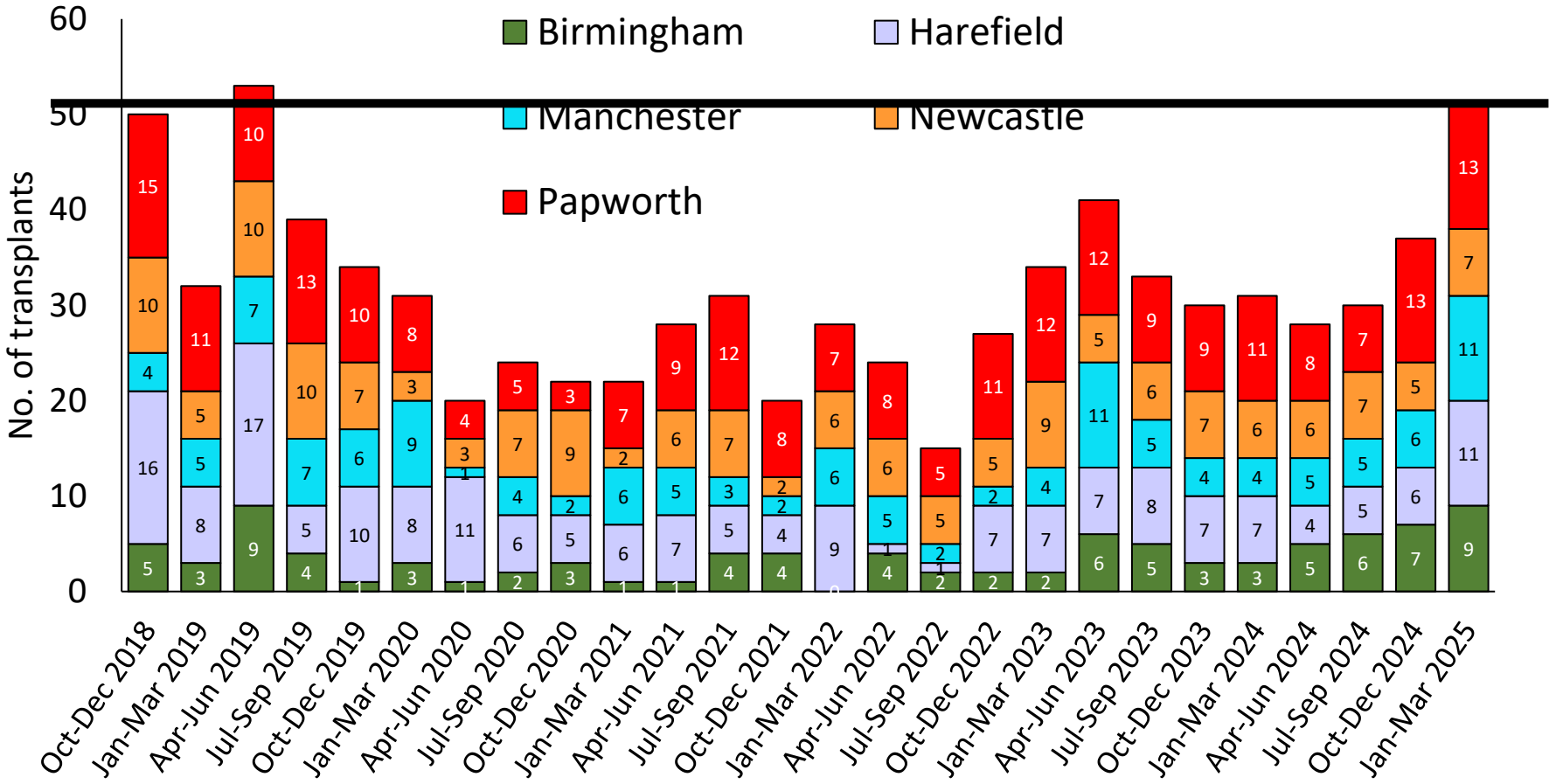


UK Lung: Transplant Waiting List



Adult lung transplants

NHS Blood and Transplant

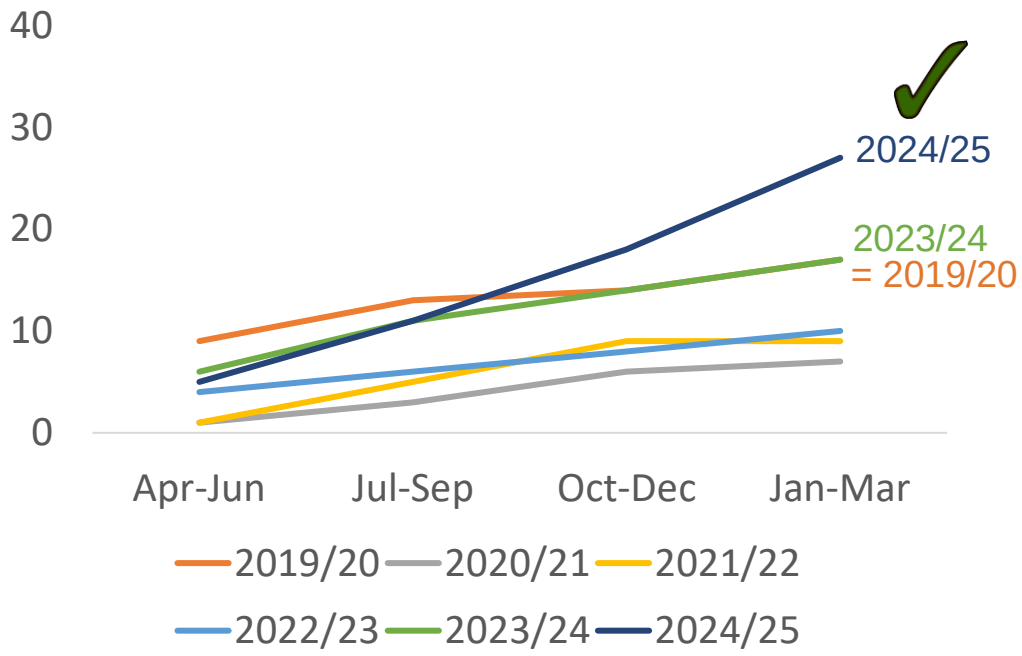


Adult Cumulative Data

NHS Blood and Transplant

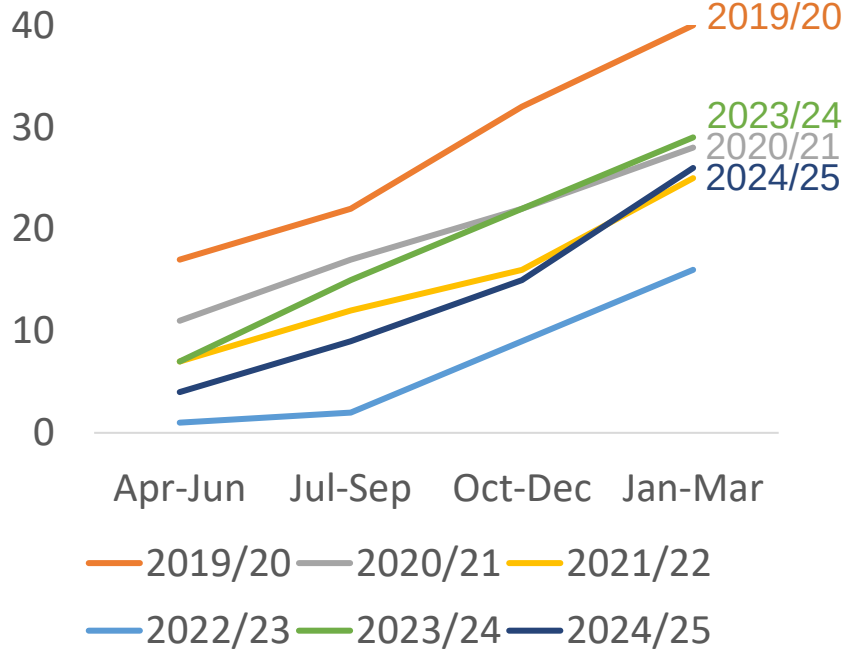
Birmingham Lung Transplants

2024/25 = 27



Harefield Lung Transplants

2024/25 = 26

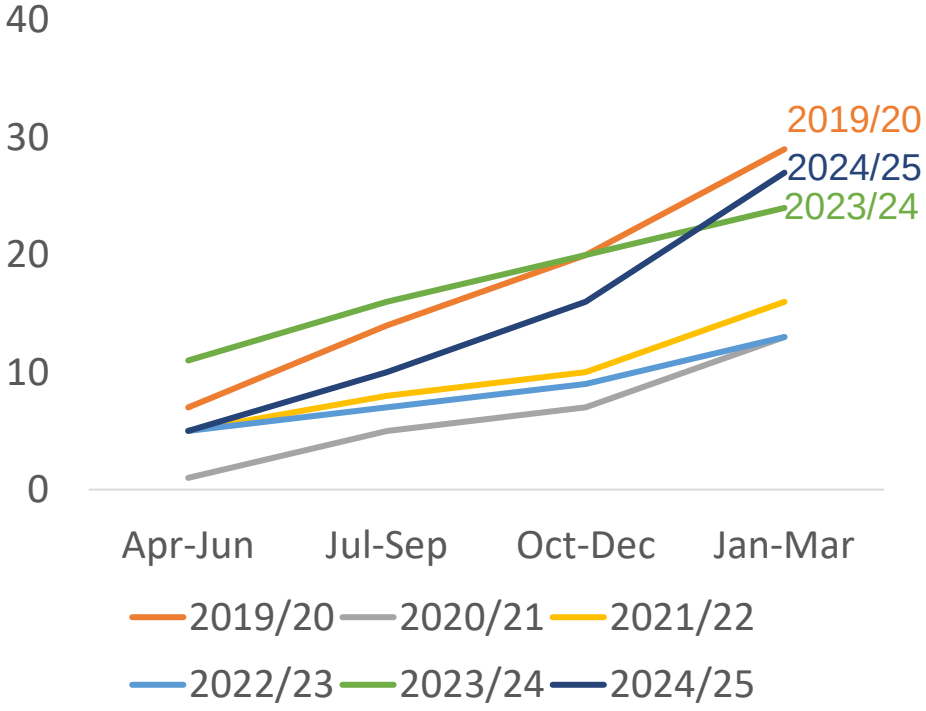


Adult Cumulative Data

NHS Blood and Transplant

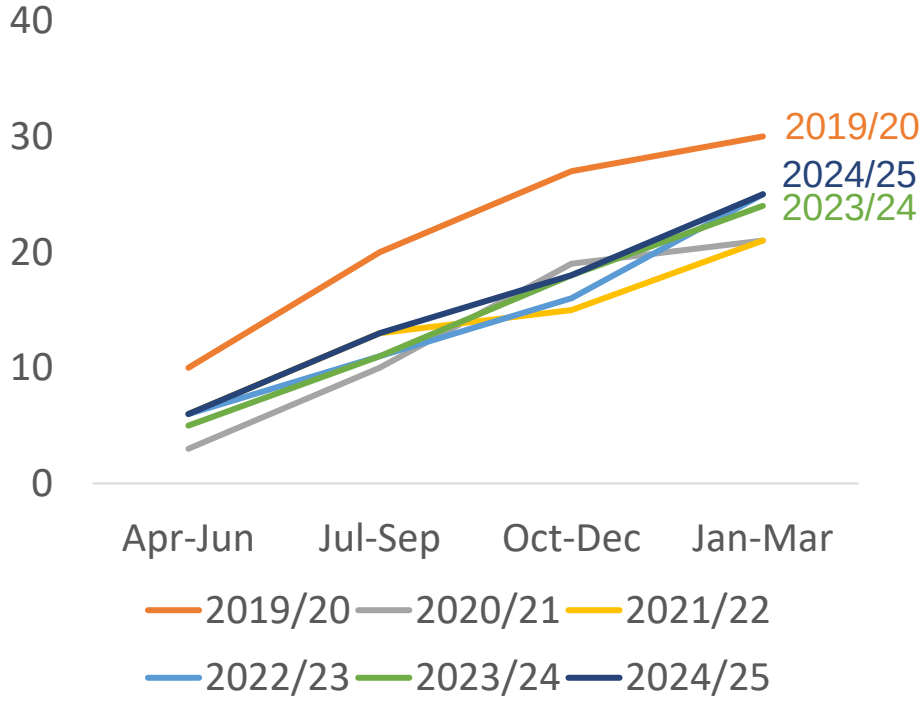
Manchester Lung Transplants

2024/25 = 27

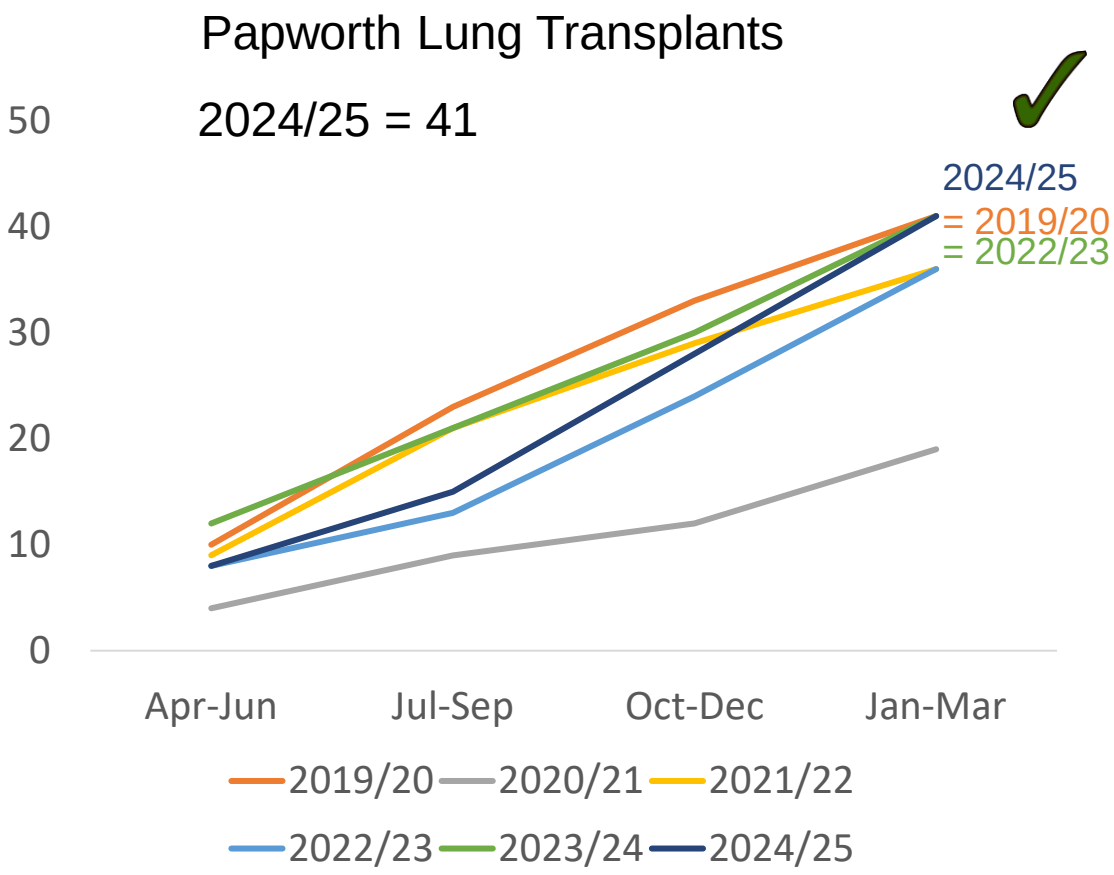


Newcastle Lung Transplants

2024/25 = 25



Adult Cumulative Data



Adult Summary

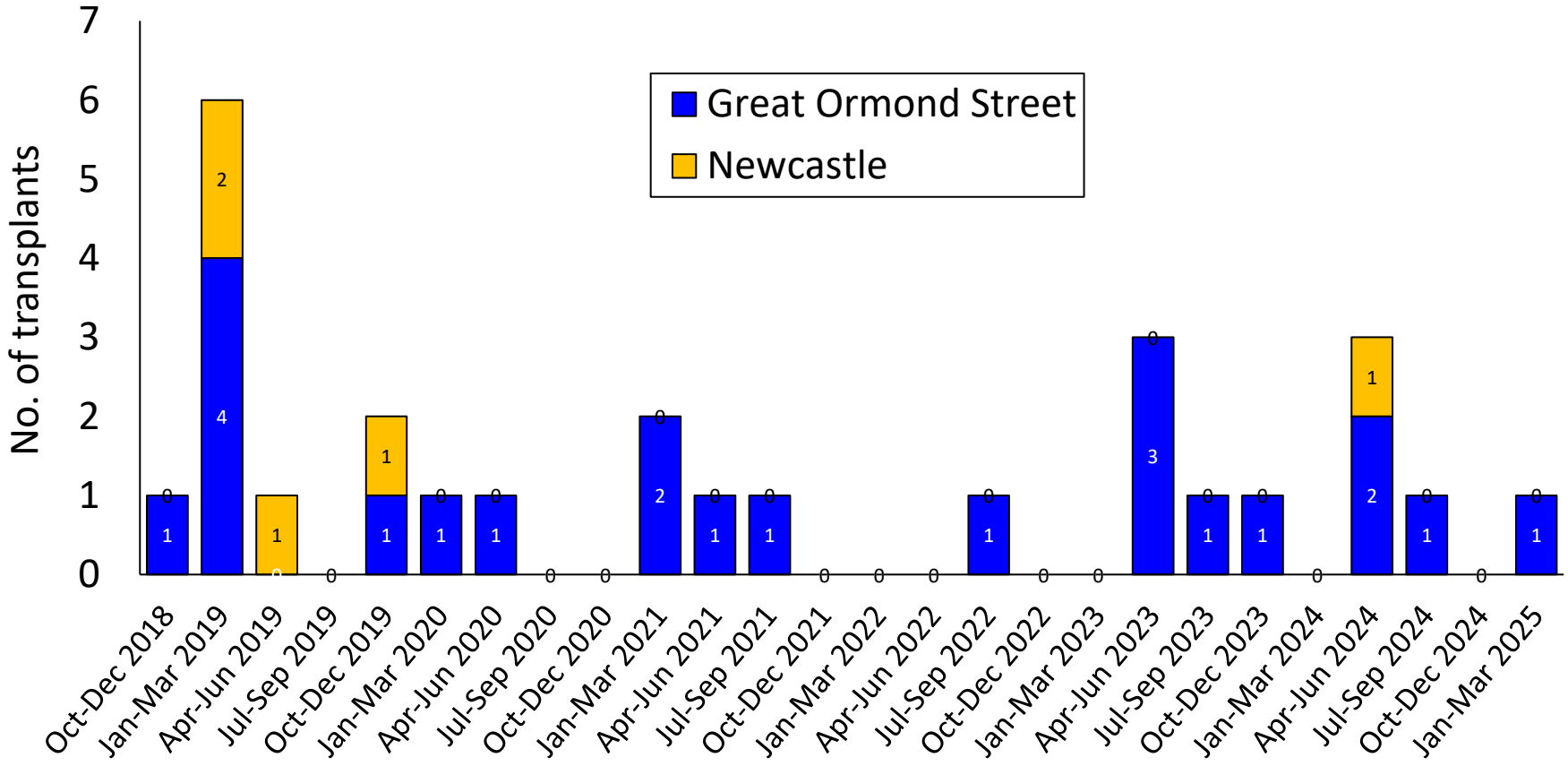
More than last year
- Birmingham
- Manchester
- Newcastle

Equal pre-Pandemic
- Papworth

Exceed pre-Pandemic
- Birmingham

Paediatric lung transplants

NHS Blood and Transplant

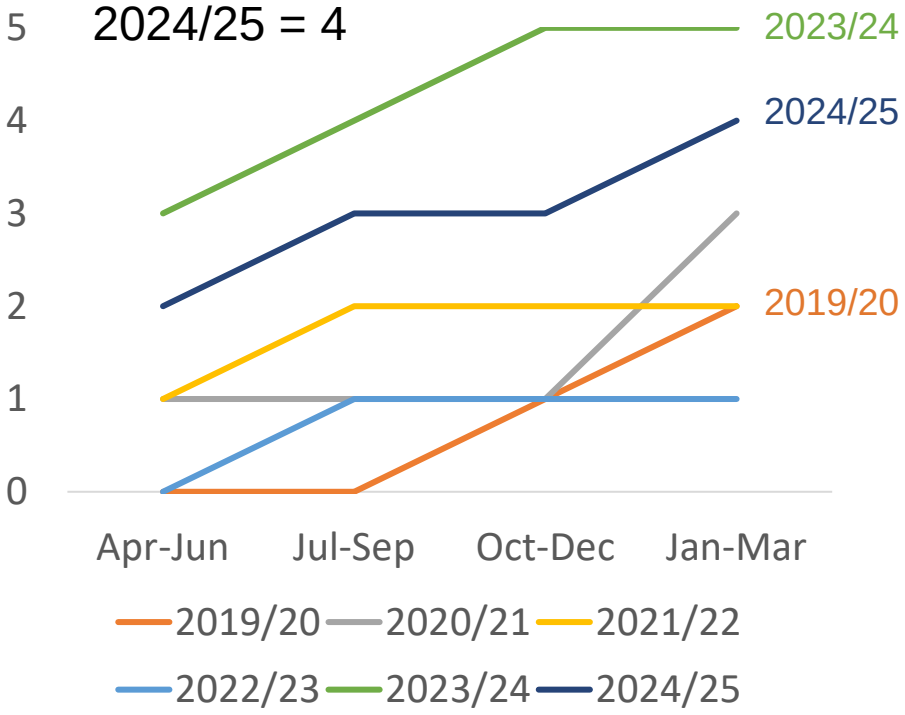


Paediatric Cumulative Data

NHS Blood and Transplant

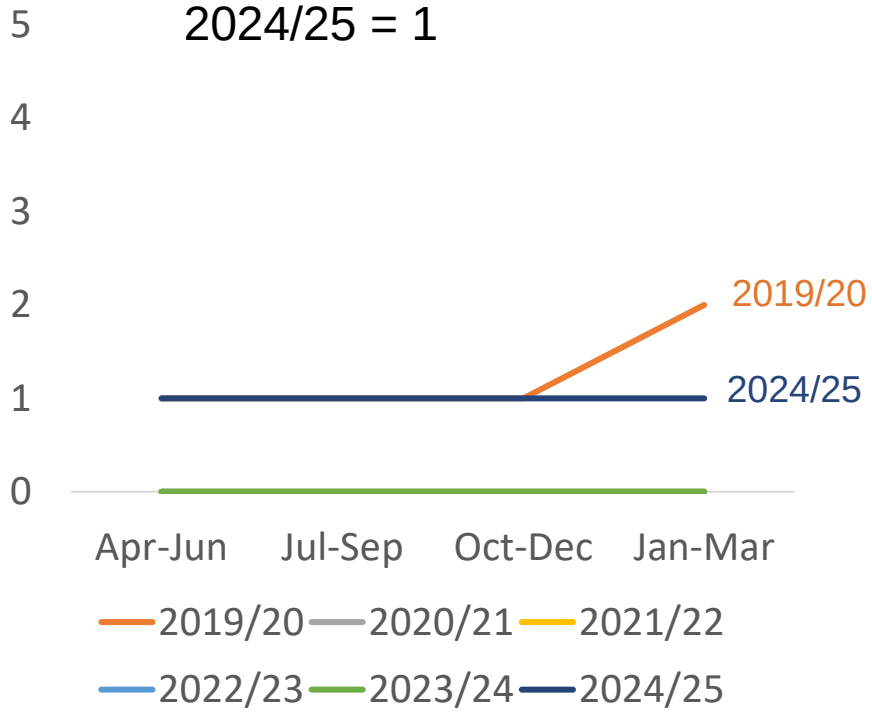
GOSH Lung Transplants

2024/25 = 4



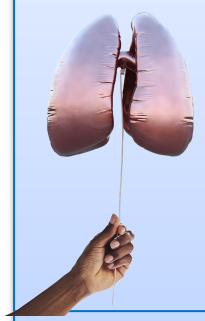
Newcastle Lung Transplants

2024/25 = 1



Proceeding Donors

NHS Blood and Transplant



Utilisation	2024-25 (01.04.24 - 31.03.25)	2023-24 (01.04.23 - 31.03.24)	% Change	Pre-COVID year (01.04.19 - 31.03.20)	% Change
Number of donors where lungs were offered in the UK	**655**	**729**	**-10%**	**886**	**-26%**
Number of donors where lungs were transplanted in the UK	151	137	+10%	159	-5%
Utilisation rate	**23%**	**19%**		**18%**	