Organ Donation and Transplantation Activity Data: SCOTLAND



Annual data for financial years 2017/18 to 2020/21 and data for 2021/22 - first 2 quarters Date published: October 2021

Summary Figures	2017/18	2018/19	2019/20	2020/21	2021/22 - first 2 quarters
Organ Donors*					
Donors after brain death (DBD)	61	68	74	64	25
Donors after circulatory death (DCD)	41	30	35	31	23
Total deceased donors	102	98	109	95	48
Living donors	93	111	104	60	45
Transplant Waiting List (active)^**					
Total patients on active list (end of period)	534	579	570	401	508
Organ Transplants [^]					
Deceased donor transplants	376	334	307	293	140
Living donor transplants	95	107	101	66	42
Total organ transplants	471	441	408	359	182
Organ Donor Register (ODR) (end of period)					
Number of people opted-in to the ODR	2,396,631	2,621,142	2,696,636	2,770,976	2,819,643
Percentage of population opted-in to the ODR	44	48	50	51	52
Number of people opted-out from the ODR	4,744	7,917	20,182	139,279	155,279

Organ Transplants^	2017/18	2018/19	2019/20	2020/21	2021/22 - first 2 quarters
Deceased donor (DD) transplants by organ					
Kidney	208	172	182	178	76
Kidney/pancreas***	15	15	24	11	5
Pancreas islets	11	7	10	4	5
Heart	16	11	13	21	16
Lung(s)	15	14	9	7	3
Heart/lung	1	0	0	0	0
Liver/lobe	108	115	68	71	31
Intestinal	2	0	0	1	4
Other (multi-organ)	0	0	1	0	0
Total DD transplants	376	334	307	293	140
Living donor (LD) transplants by organ type					
Kidney	95	107	101	62	42
Liver	0	0	0	4	0
Total LD transplants	95	107	101	66	42
Total organ transplants	471	441	408	359	182

Transplant Waiting List^**	At 31-Mar-18	At 31-Mar-19	At 31-Mar-20	At 31-Mar-21	At 30-Sep-21
Number of patients on transplant list					
Kidney	405	443	424	323	383
Kidney/pancreas***	25	38	28	22	37
Pancreas (+islets)	5	6	3	1	3
Heart	30	27	29	19	21
Lung(s)	32	28	33	22	25
Heart/lung	1	0	0	0	0
Liver	36	36	53	13	37
Intestinal	0	0	0	1	1
Other (multi-organ)	0	1	0	0	1
Total number of patients on the list	534	579	570	401	508

^{*} Based on donors from Scottish hospitals

NOTE: All data as recorded on 28 October 2021 and subject to change as UK Transplant Registry updated.

NOTE: Current waiting list figures do not accurately reflect the need for an organ transplant due to the CoVID-19 pandemic. Different practices have been established across the UK and across organ groups with regards to waiting list management.

Contact statistical.enquiries@nhsbt.nhs.uk for further information

[^] Transplant waiting list and transplants based on Scottish postcode of residence of patient

^{**} Excludes patients temporarily suspended from the transplant list

^{***} Includes kidney & pancreas islets.