

**Organ Donation and Transplantation Activity Data:
SCOTLAND**

Annual data for financial years 2016/17 to 2020/21
Date published: 12 April 2021

Summary Figures	2016/17	2017/18	2018/19	2019/20	2020/21
Organ Donors*					
Donors after brain death (DBD)	77	61	68	74	64
Donors after circulatory death (DCD)	56	41	30	35	31
Total deceased donors	133	102	98	109	95
Living donors	87	93	111	104	49
Transplant Waiting List (active)^**					
Total patients on active list (end of period)	540	534	579	570	401
Organ Transplants^					
Deceased donor transplants	348	376	334	307	293
Living donor transplants	83	94	107	101	60
Total organ transplants	431	470	441	408	353
Organ Donor Register (ODR) (end of period)					
Number of people opted-in to the ODR	2,327,325	2,396,631	2,621,142	2,696,636	2,770,976
Percentage of population opted-in to the ODR	43	44	48	50	51
Number of people opted-out from the ODR	1,827	4,744	7,917	20,182	139,279

Organ Transplants^	2016/17	2017/18	2018/19	2019/20	2020/21
Deceased donor (DD) transplants by organ					
Kidney	164	208	172	182	178
Kidney/pancreas***	18	15	15	24	11
Pancreas islets	16	11	7	10	4
Heart	16	16	11	13	21
Lung(s)	16	15	14	9	7
Heart/lung	0	1	0	0	0
Liver/lobe	116	108	115	68	71
Intestinal	1	2	0	0	1
Other (multi-organ)	1	0	0	1	0
Total DD transplants	348	376	334	307	293
Living donor (LD) transplants by organ type					
Kidney	83	94	107	101	56
Liver	0	0	0	0	4
Total LD transplants	83	94	107	101	60
Total organ transplants	431	470	441	408	353

Transplant Waiting List ^{^**}	At 31-Mar-17	At 31-Mar-18	At 31-Mar-19	At 31-Mar-20	At 31-Mar-21
Number of patients on transplant list					
Kidney	411	405	443	424	323
Kidney/pancreas ^{***}	26	25	38	28	22
Pancreas (+islets)	6	5	6	3	1
Heart	24	30	27	29	19
Lung(s)	33	32	28	33	22
Heart/lung	1	1	0	0	0
Liver	37	36	36	53	13
Intestinal	2	0	0	0	1
Other (multi-organ)	0	0	1	0	0
Total number of patients on the list	540	534	579	570	401

* Based on donors from Scottish hospitals

[^] 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.

NOTE: All data as recorded on 12 April 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. Some transplant centres have closed whilst keeping all patients active on their waiting lists with other centres suspending all patients that they would not consider for a transplant.

[Please click here to find out the latest information on transplant centre closures and restrictions.](#)

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