

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



**Blood and Transplant**

Annual data for financial years 2018/19 to 2021/22 and data for 2022/23 - first 3 quarters  
Date published: February 2023

Summary Figures	2018/19	2019/20	2020/21	2021/22	2022/23 - first 3 quarters
Organ Donors*					
Donors after brain death (DBD)	68	74	64	47	43
Donors after circulatory death (DCD)	30	35	31	34	35
Total deceased donors	98	109	95	81	78
Living donors	111	104	60	87	69
Transplant Waiting List (active)^**					
Total patients on active list (end of period)	579	570	401	508	529
Organ Transplants^					
Deceased donor transplants	334	307	293	256	226
Living donor transplants	107	101	66	84	73
Total organ transplants	441	408	359	340	299
Organ Donor Register (ODR) (end of period)					
Number of people opted-in to the ODR	2,621,142	2,696,636	2,770,976	2,858,710	2,914,130
Percentage of population opted-in to the ODR	48	50	51	52	53
Number of people opted-out from the ODR	7,917	20,182	139,279	161,538	175,081
Percentage of population opted-out from ODR	0	0	2	3	3

Organ Transplants^	2018/19	2019/20	2020/21	2021/22	2022/23 - first 3 quarters
Deceased donor (DD) transplants by organ					
Kidney	172	182	178	137	108
Kidney/pancreas***	15	24	11	9	14
Pancreas islets	7	10	4	8	6
Heart	11	13	21	25	33
Lung(s)	14	9	7	4	5
Liver/lobe	115	68	71	69	58
Intestinal	0	0	1	4	2
Other (multi-organ)	0	1	0	0	0
Total DD transplants	334	307	293	256	226
Living donor (LD) transplants by organ type					
Kidney	107	101	62	84	73
Liver	0	0	4	0	0
Total LD transplants	107	101	66	84	73
Total organ transplants	441	408	359	340	299

<b>Transplant Waiting List<sup>^**</sup></b>	<b>At 31-Mar-19</b>	<b>At 31-Mar-20</b>	<b>At 31-Mar-21</b>	<b>At 31-Mar-22</b>	<b>At 31-Dec-22</b>
Number of patients on transplant list					
Kidney	443	424	323	379	390
Kidney/pancreas <sup>***</sup>	38	28	22	34	32
Pancreas (+islets)	6	3	1	4	3
Heart	27	29	19	23	18
Lung(s)	28	33	22	26	26
Liver	36	53	13	38	56
Intestinal	0	0	1	3	2
Other (multi-organ)	1	0	0	1	2
<b>Total number of patients on the list</b>	<b>579</b>	<b>570</b>	<b>401</b>	<b>508</b>	<b>529</b>

\* Based on donors from Scottish hospitals

<sup>^</sup> Transplant waiting list and transplants based on Scottish postcode of residence of patient

<sup>\*\*</sup> Excludes patients temporarily suspended from the transplant list

<sup>\*\*\*</sup> Includes kidney & pancreas islets

NOTE: All data as recorded on 9 February 2023 and are subject to change as the UK Transplant Registry is updated.

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