

Organ Donation and Transplantation Activity Data: WALES



Blood and Transplant

Annual data for financial years 2019/20 to 2022/23 and data for 2023/24 - first 3 quarters

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Summary Figures	2019/20	2020/21	2021/22	2022/23	2023/24 - first 3 quarters
Organ Donors*					
Donors after brain death (DBD)	51	36	38	37	28
Donors after circulatory death (DCD)	24	13	16	27	17
Total deceased donors	75	49	54	64	45
Living donors	31	13	35	43	32
Transplant Waiting List (active)^**					
Total patients on active list (end of period)	264	159	226	243	268
Organ Transplants^					
Deceased donor transplants	156	101	129	155	117
Living donor transplants	44	17	49	51	38
Total organ transplants	200	118	178	206	155
Organ Donor Register (ODR) (end of period) ¹					
Number of people opted-in to the ODR	1,285,286	1,323,716	1,364,252	1,402,291	1,363,495
Percentage of population opted-in to the ODR	41	42	43	44	44
Number of people opted-out from the ODR	189,030	195,124	197,982	200,425	187,985
Percentage of population opted-out from ODR	6	6	6	6	6

Organ Transplants^	2019/20	2020/21	2021/22	2022/23	2023/24 - first 3 quarters
Deceased donor (DD) transplants by organ					
Kidney	89	54	83	90	70
Pancreas	0	0	1	2	0
Kidney/pancreas***	10	9	7	9	9
Pancreas islets	0	0	2	1	0
Heart	4	6	5	5	7
Lung(s)	10	4	3	6	7
Liver/lobe	42	28	27	42	24
Other (multi-organ)	1	0	1	0	0
Total DD transplants	156	101	129	155	117
Living donor (LD) transplants by organ type					
Kidney	44	17	49	51	38
Total LD transplants	44	17	49	51	38
Total organ transplants	200	118	178	206	155

Transplant Waiting List^{^**}	At 31-Mar-20	At 31-Mar-21	At 31-Mar-22	At 31-Mar-23	At 31-Dec-23
Number of patients on transplant list					
Kidney	189	120	153	171	184
Kidney/pancreas ^{***}	20	5	10	14	20
Pancreas (+islets)	0	0	1	0	0
Heart	12	12	11	14	13
Lung(s)	14	17	14	12	16
Liver	29	4	37	32	35
Other (multi-organ)	0	1	0	0	0
Total number of patients on the list	264	159	226	243	268

¹ Please note that ODR numbers are lower in 2023/24 due to a batch removal of duplicate registrations

* Based on donors from Welsh hospitals

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

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

^{***} Includes kidney & pancreas islets

NOTE: All data as recorded on 18 January 2024 and are subject to change as the UK Transplant Registry is updated.

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