

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



Blood and Transplant

Annual data for financial years 2016/17 to 2019/20 and data for 2020/21 - first 3 quarters
Date published: January 2021

Summary Figures	2016/17	2017/18	2018/19	2019/20	2020/21 - first 3 quarters
Organ Donors*					
Donors after brain death (DBD)	40	45	50	51	27
Donors after circulatory death (DCD)	21	29	37	24	9
Total deceased donors	61	74	87	75	36
Living donors	36	31	33	31	7
Transplant Waiting List (active)^**					
Total patients on active list (end of period)	243	233	222	264	190
Organ Transplants^					
Deceased donor transplants	135	139	171	157	74
Living donor transplants	52	41	45	44	11
Total organ transplants	187	180	216	201	85
Organ Donor Register (ODR) (end of period)					
Number of people opted-in to the ODR	1,138,527	1,189,340	1,245,173	1,285,286	1,313,076
Percentage of population opted-in to the ODR	36	38	40	41	42
Number of people opted-out from the ODR	173,808	179,690	183,313	189,030	193,253
Percentage of population opted-out from ODR	6	6	6	6	6

Organ Transplants^	2016/17	2017/18	2018/19	2019/20	2020/21 - first 3 quarters
Deceased donor (DD) transplants by organ					
Kidney	74	69	109	90	33
Pancreas	2	1	2	0	0
Kidney/pancreas***	2	8	10	10	9
Heart	12	3	7	4	4
Lung(s)	9	12	6	10	2
Heart/lung	0	1	2	0	0
Liver/lobe	36	44	34	42	26
Intestinal	0	1	0	0	0
Other (multi-organ)	0	0	1	1	0
Total DD transplants	135	139	171	157	74
Living donor (LD) transplants by organ type					
Kidney	51	40	45	44	11
Liver	1	1	0	0	0
Total LD transplants	52	41	45	44	11
Total organ transplants	187	180	216	201	85

Transplant Waiting List ^{^**}	At 31-Mar-17	At 31-Mar-18	At 31-Mar-19	At 31-Mar-20	At 31-Dec-20
Number of patients on transplant list					
Kidney	170	174	153	189	125
Kidney/pancreas ^{***}	14	14	18	20	4
Pancreas (+islets)	1	2	0	0	0
Heart	7	10	10	12	12
Lung(s)	23	18	21	14	18
Heart/lung	2	1	1	0	0
Liver	24	13	19	29	31
Intestinal	1	0	0	0	0
Other (multi-organ)	1	1	0	0	0
Total number of patients on the list	243	233	222	264	190

* 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 10 January 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