

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



**Blood and Transplant**

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)	45	50	51	36	19
Donors after circulatory death (DCD)	29	37	24	13	7
Total deceased donors	74	87	75	49	26
Living donors	31	33	31	13	14
Transplant Waiting List (active)^**					
Total patients on active list (end of period)	233	222	264	159	207
Organ Transplants^					
Deceased donor transplants	139	171	157	101	62
Living donor transplants	41	45	44	18	18
Total organ transplants	180	216	201	119	80
Organ Donor Register (ODR) (end of period)					
Number of people opted-in to the ODR	1,189,340	1,245,173	1,285,286	1,323,716	1,343,811
Percentage of population opted-in to the ODR	38	40	41	42	43
Number of people opted-out from the ODR	179,690	183,313	189,030	195,124	196,408
Percentage of population opted-out from ODR	6	6	6	6	6

Organ Transplants^	2017/18	2018/19	2019/20	2020/21	2021/22 - first 2 quarters
Deceased donor (DD) transplants by organ					
Kidney	69	109	90	54	43
Pancreas	1	2	0	0	0
Kidney/pancreas***	8	10	10	9	2
Pancreas islets	0	0	0	0	1
Heart	3	7	4	6	0
Lung(s)	12	6	10	4	1
Heart/lung	1	2	0	0	0
Liver/lobe	44	34	42	28	14
Intestinal	1	0	0	0	0
Other (multi-organ)	0	1	1	0	1
Total DD transplants	139	171	157	101	62
Living donor (LD) transplants by organ type					
Kidney	40	45	44	17	18
Liver	1	0	0	1	0
Total LD transplants	41	45	44	18	18
Total organ transplants	180	216	201	119	80

Transplant Waiting List <sup>^**</sup>	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	174	153	189	120	139
Kidney/pancreas <sup>***</sup>	14	18	20	5	11
Pancreas (+islets)	2	0	0	0	2
Heart	10	10	12	12	15
Lung(s)	18	21	14	17	18
Heart/lung	1	1	0	0	0
Liver	13	19	29	4	22
Other (multi-organ)	1	0	0	1	0
Total number of patients on the list	233	222	264	159	207

\* Based on donors from Welsh hospitals

<sup>^</sup> Transplant waiting list and transplants based on Welsh 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 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.

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