

Organ Donation and Transplantation Activity Data: ENGLAND



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)	789	630	661	647	486
Donors after circulatory death (DCD)	556	355	545	557	493
Total deceased donors	1,345	985	1,206	1,204	979
Living donors	842	364	744	751	512
Transplant Waiting List (active)^**					
Total patients on active list (end of period)	4,704	3,573	5,404	6,025	6,339
Organ Transplants^					
Deceased donor transplants	3,211	2,381	2,930	3,031	2,416
Living donor transplants	846	355	743	752	525
Total organ transplants	4,057	2,736	3,673	3,783	2,941
Organ Donor Register (ODR) (end of period) ¹					
Number of people opted-in to the ODR	21,067,538	21,727,416	22,491,294	23,230,079	22,684,999
Percentage of population opted-in to the ODR	38	39	40	41	40
Number of people opted-out from the ODR	1,284,142	1,691,580	1,970,281	2,099,950	2,156,199
Percentage of population opted-out from ODR	2	3	4	4	4

Organ Transplants^	2019/20	2020/21	2021/22	2022/23	2023/24 - first 3 quarters
Deceased donor (DD) transplants by organ					
Kidney	1968	1469	1850	1922	1516
Pancreas	13	3	10	6	7
Kidney/pancreas***	132	67	109	99	98
Pancreas islets	11	6	3	5	5
Heart	151	128	136	155	135
Lung(s)	130	74	94	85	89
Heart/lung	5	2	3	1	4
Liver/lobe	766	611	693	727	542
Intestinal	19	11	21	20	13
Other (multi-organ)	16	10	11	11	7
Total DD transplants	3211	2381	2930	3031	2416
Living donor (LD) transplants by organ type					
Kidney	828	337	718	718	505
Liver	18	18	25	34	20
Total LD transplants	846	355	743	752	525
Total organ transplants	4057	2736	3673	3783	2941

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	3678	2838	4143	4714	5027
Kidney/pancreas ^{***}	92	125	205	227	241
Pancreas (+islets)	8	17	22	14	13
Heart	278	262	268	245	243
Lung(s)	285	211	211	238	236
Heart/lung	4	12	9	12	10
Liver	313	88	502	534	516
Intestinal	16	13	11	8	12
Other (multi-organ)	30	7	33	33	41
Total number of patients on the list	4704	3573	5404	6025	6339

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

* Based on donors from English, Channel Island and Isle of Man hospitals

[^] Transplant waiting list and transplants based on English, Channel Island and Isle of Man 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