

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 2 quarters

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Summary Figures	2019/20	2020/21	2021/22	2022/23	2023/24 - first 2 quarters
Organ Donors*					
Donors after brain death (DBD)	789	630	661	647	315
Donors after circulatory death (DCD)	556	355	545	557	325
Total deceased donors	1,345	985	1,206	1,204	640
Living donors	842	364	744	750	313
Transplant Waiting List (active)^**					
Total patients on active list (end of period)	4,704	3,573	5,404	6,025	6,218
Organ Transplants^					
Deceased donor transplants	3,211	2,381	2,930	3,029	1,595
Living donor transplants	846	355	743	752	330
Total organ transplants	4,057	2,736	3,673	3,781	1,925
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	22,559,185
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	2,126,842
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 2 quarters
Deceased donor (DD) transplants by organ					
Kidney	1968	1469	1850	1920	997
Pancreas	13	3	10	6	5
Kidney/pancreas***	132	67	109	99	66
Pancreas islets	11	6	3	5	3
Heart	151	128	136	155	92
Lung(s)	130	74	94	85	65
Heart/lung	5	2	3	1	2
Liver/lobe	766	611	693	727	352
Intestinal	19	11	21	20	8
Other (multi-organ)	16	10	11	11	5
Total DD transplants	3211	2381	2930	3029	1595
Living donor (LD) transplants by organ type					
Kidney	828	337	718	718	316
Liver	18	18	25	34	14
Total LD transplants	846	355	743	752	330
Total organ transplants	4057	2736	3673	3781	1925

Transplant Waiting List^{^**}	At 31-Mar-20	At 31-Mar-21	At 31-Mar-22	At 31-Mar-23	At 30-Sep-23
Number of patients on transplant list					
Kidney	3678	2838	4143	4714	4891
Kidney/pancreas ^{***}	92	125	205	227	222
Pancreas (+islets)	8	17	22	14	15
Heart	278	262	268	245	240
Lung(s)	285	211	211	238	236
Heart/lung	4	12	9	12	9
Liver	313	88	502	534	552
Intestinal	16	13	11	8	13
Other (multi-organ)	30	7	33	33	40
Total number of patients on the list	4704	3573	5404	6025	6218

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 17 October 2023 and are subject to change as the UK Transplant Registry is updated.

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