

**Organ Donation and Transplantation Activity Data:
UNITED KINGDOM**



Blood and Transplant

Annual data for financial years 2020/21 to 2023/24 and data for 2024/25 - first 2 quarters

Date published: October 2024

| Summary Figures | 2020/21 | 2021/22 | 2022/23 | 2023/24 | 2024/25 - first 2 quarters |
|---|------------|------------|------------|------------|----------------------------|
| Organ Donors* | | | | | |
| Donors after brain death (DBD) | 766 | 785 | 772 | 772 | 348 |
| Donors after circulatory death (DCD) | 414 | 612 | 657 | 738 | 342 |
| Total deceased donors | 1,180 | 1,397 | 1,429 | 1,510 | 690 |
| Living donors | 452 | 937 | 961 | 944 | 427 |
| Transplant Waiting List (active)^** | | | | | |
| Total patients on active list (end of period) | 4,248 | 6,260 | 6,950 | 7,472 | 7,741 |
| Organ Transplants^ | | | | | |
| Deceased donor transplants | 2,947 | 3,414 | 3,576 | 3,713 | 1,758 |
| Living donor transplants | 452 | 937 | 961 | 945 | 427 |
| Total organ transplants | 3,399 | 4,351 | 4,537 | 4,658 | 2,185 |
| Organ Donor Register (ODR) (end of period) ¹ | | | | | |
| Number of people opted-in to the ODR | 26,746,406 | 27,742,774 | 28,567,574 | 28,161,705 | 28,127,524 |
| Percentage of population opted-in to the ODR | 40 | 41 | 43 | 42 | 42 |
| Number of people opted-out from the ODR | 2,028,852 | 2,334,405 | 2,484,818 | 2,572,368 | 2,612,343 |
| Percentage of population opted-out from ODR | 3 | 3 | 4 | 4 | 4 |

| Organ Transplants^ | 2020/21 | 2021/22 | 2022/23 | 2023/24 | 2024/25 - first 2 quarters |
|---|---------|---------|---------|---------|----------------------------|
| Deceased donor (DD) transplants by organ | | | | | |
| Kidney | 1836 | 2126 | 2215 | 2300 | 1083 |
| Pancreas | 3 | 11 | 8 | 11 | 1 |
| Kidney/pancreas*** | 88 | 127 | 126 | 138 | 62 |
| Pancreas islets | 10 | 15 | 13 | 11 | 4 |
| Heart | 159 | 175 | 212 | 237 | 101 |
| Lung(s) | 88 | 105 | 100 | 135 | 61 |
| Heart/lung | 2 | 3 | 1 | 5 | 1 |
| Liver/lobe | 739 | 813 | 865 | 844 | 429 |
| Intestinal | 12 | 27 | 25 | 22 | 11 |
| Other (multi-organ) | 10 | 12 | 11 | 10 | 5 |
| Total DD transplants | 2947 | 3414 | 3576 | 3713 | 1758 |
| Living donor (LD) transplants by organ type | | | | | |
| Kidney | 430 | 912 | 926 | 913 | 412 |
| Liver | 22 | 25 | 35 | 31 | 15 |
| Intestinal | 0 | 0 | 0 | 1 | 0 |
| Total LD transplants | 452 | 937 | 961 | 945 | 427 |
| Total organ transplants | 3399 | 4351 | 4537 | 4658 | 2185 |

| Transplant Waiting List^{^**} | At 31-Mar-21 | At 31-Mar-22 | At 31-Mar-23 | At 31-Mar-24 | At 30-Sep-24 |
|--|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| Number of patients on transplant list | | | | | |
| Kidney | 3365 | 4743 | 5352 | 5898 | 6226 |
| Kidney/pancreas ^{***} | 154 | 251 | 271 | 314 | 320 |
| Pancreas (+islets) | 18 | 27 | 19 | 20 | 21 |
| Heart | 309 | 318 | 303 | 281 | 270 |
| Lung(s) | 260 | 258 | 290 | 267 | 218 |
| Heart/lung | 12 | 10 | 13 | 9 | 8 |
| Liver | 108 | 605 | 656 | 631 | 626 |
| Intestinal | 14 | 14 | 10 | 11 | 12 |
| Other (multi-organ) | 8 | 34 | 36 | 41 | 40 |
| Total number of patients on the list | 4248 | 6260 | 6950 | 7472 | 7741 |

* Based on donors from UK hospitals

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

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

^{***} Includes kidney & pancreas islets

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

NOTE: All data as recorded on 13 October 2024 and are subject to change as the UK Transplant Registry is updated.

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