

Organ Donation and Transplantation Activity Data: UNITED KINGDOM



Blood and Transplant

Annual data for financial years 2013/14 to 2017/18

Date published: 9 April 2018

| Summary Figures | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 |
|---|------------|------------|------------|------------|------------|
| Organ Donors* | | | | | |
| Donors after brain death (DBD) | 780 | 772 | 785 | 829 | 956 |
| Donors after circulatory death (DCD) | 540 | 510 | 579 | 584 | 619 |
| Total deceased donors | 1,320 | 1,282 | 1,364 | 1,413 | 1,575 |
| Living donors | 1,144 | 1,090 | 1,075 | 1,043 | 993 |
| Transplant Waiting List (active)^** | | | | | |
| Total patients on active list (end of period) | 6,993 | 6,910 | 6,453 | 6,371 | 6,035 |
| Organ Transplants^ | | | | | |
| Deceased donor transplants | 3,512 | 3,341 | 3,531 | 3,714 | 4,038 |
| Living donor transplants | 1,144 | 1,089 | 1,075 | 1,042 | 1,002 |
| Total organ transplants | 4,656 | 4,430 | 4,606 | 4,756 | 5,040 |
| Organ Donor Register (ODR) (end of period)^ | | | | | |
| Number of people opted-in to the ODR | 20,239,715 | 21,097,353 | 22,486,594 | 23,642,565 | 24,941,804 |
| Percentage of population opted-in to the ODR | 32 | 33 | 35 | 36 | 38 |
| Number of people opted-out from the ODR | 0 | 0 | 177,204 | 204,483 | 517,197 |

| Organ Transplants^ | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 |
|---|---------|---------|---------|---------|---------|
| Deceased donor (DD) transplants by organ | | | | | |
| Kidney | 1940 | 1880 | 2036 | 2160 | 2378 |
| Pancreas | 26 | 29 | 18 | 17 | 17 |
| Kidney/pancreas*** | 188 | 173 | 167 | 163 | 172 |
| Pancreas islets | 32 | 23 | 31 | 33 | 22 |
| Heart | 197 | 180 | 194 | 197 | 197 |
| Lung(s) | 210 | 185 | 182 | 176 | 201 |
| Heart/lung | 8 | 1 | 6 | 2 | 12 |
| Liver/lobe | 871 | 829 | 857 | 934 | 990 |
| Intestinal | 27 | 24 | 15 | 16 | 25 |
| Other (multi-organ) | 13 | 17 | 25 | 16 | 24 |
| Total DD transplants | 3512 | 3341 | 3531 | 3714 | 4038 |
| Living donor (LD) transplants by organ type | | | | | |
| Kidney | 1116 | 1051 | 1039 | 1011 | 972 |
| Liver | 28 | 38 | 36 | 31 | 29 |
| Intestinal | 0 | 0 | 0 | 0 | 1 |
| Total LD transplants | 1144 | 1089 | 1075 | 1042 | 1002 |
| Total organ transplants | 4656 | 4430 | 4606 | 4756 | 5040 |

| Transplant Waiting List^** | At 31-Mar-14 | At 31-Mar-15 | At 31-Mar-16 | At 31-Mar-17 | At 31-Mar-18 |
|---------------------------------------|--------------|--------------|--------------|--------------|--------------|
| Number of patients on transplant list | | | | | |
| Kidney | 5658 | 5466 | 5079 | 4996 | 4816 |
| Kidney/pancreas*** | 202 | 201 | 184 | 195 | 186 |
| Pancreas (+islets) | 68 | 51 | 43 | 29 | 33 |
| Heart | 241 | 257 | 239 | 243 | 280 |
| Lung(s) | 267 | 320 | 315 | 358 | 344 |
| Heart/lung | 14 | 12 | 13 | 17 | 13 |
| Liver | 483 | 531 | 527 | 478 | 327 |
| Intestinal | 12 | 8 | 6 | 12 | 6 |
| Other (multi-organ) | 48 | 64 | 47 | 43 | 30 |
| Total number of patients on the list | 6993 | 6910 | 6453 | 6371 | 6035 |

* 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

^^ Please note that a back-log of registration activity made via the UK GP Services is not accounted for.

*** Includes kidney & pancreas islets.

These registrations will be uploaded in due course and reflected in future reports.

NOTE: All data as recorded on 9 April 2018 and subject to change as UK Transplant Registry updated.

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