

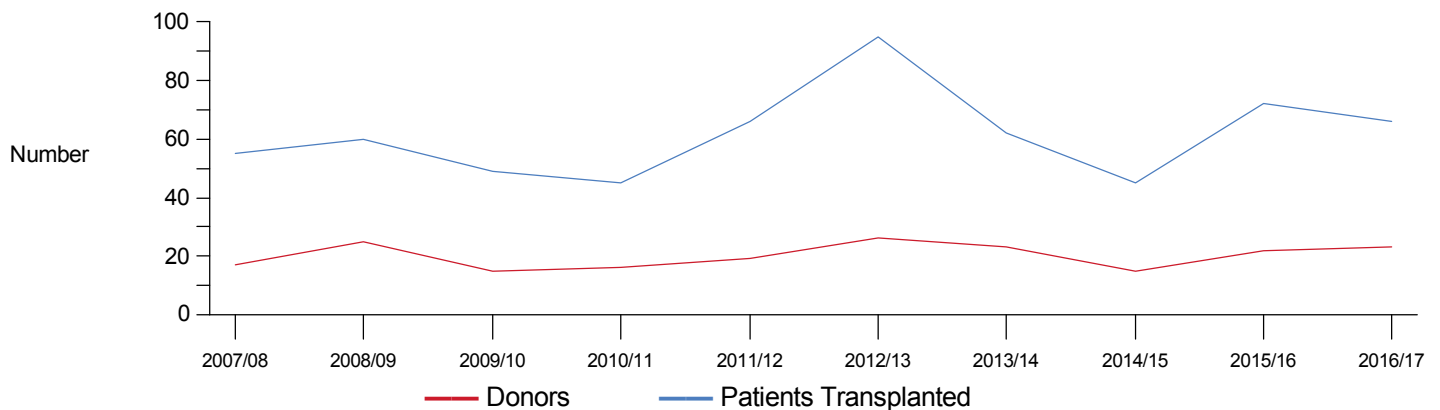
University Hospitals Birmingham NHS Foundation Trust

Donor outcomes

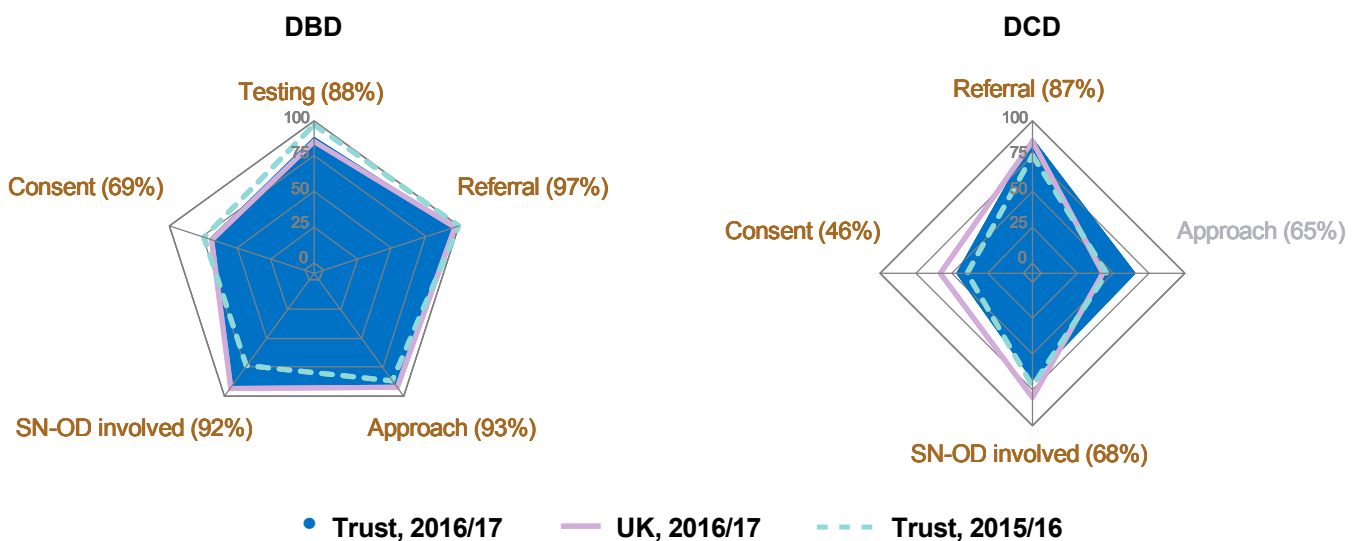
Between 1 April 2016 and 31 March 2017, your Trust had 23 deceased solid organ donors, resulting in 66 patients receiving a transplant. Further details are provided in the table and chart below. If you would like further information, please contact your local Specialist Nurse - Organ Donation (SN-OD).

Donors, patients transplanted and organs per donor, 1 April 2016 - 31 March 2017 (1 April 2015 - 31 March 2016 for comparison)								
	Number of donors		Number of patients transplanted		Average number of organs donated per donor Trust		UK	
Deceased donors	23	(22)	66	(72)	3.3	(3.8)	3.4	(3.4)

Number of donors and patients transplanted each year



Radar charts of key rates, 1 April 2016 to 31 March 2017



The blue shaded area represents your Trust's rates for 2016/17. The latest UK rates and your Trust's rates for the equivalent period in the previous year are superimposed for comparison. The fuller the blue shaded area the better. The colour of the rate label on each of the radar charts indicates the Trust performance as shown in the appropriate funnel plot (included in the detailed report) using the gold, silver, bronze, amber, and red (GoSBAR) scheme. Additionally, the funnel plots in the detailed report can be used to identify the maximum rates currently being achieved by Trusts with similar donor potential.

Key numbers and rates

There are nine measures on the Potential Donor Audit (PDA) which are most likely to affect the conversion of potential donors into actual donors. A comparison against funnel plot boundaries has been applied by highlighting the key rates for your Trust as gold, silver, bronze, amber, or red. Funnel plots can be found in the detailed report. Between 1 April 2016 and 31 March 2017, your Trust met a statistically acceptable level in all of these measures. Of the 33 potential DBD donors with suspected neurological death, 16 proceeded to donation and 17 did not proceed. Of the 43 eligible DCD donors, 6 proceeded to donation and 37 did not proceed. Further details are provided below. Caution should be applied when interpreting percentages based on small numbers.

	Target	DBD				DCD			
		2016/17 Trust	UK	2015/16 Trust	UK	2016/17 Trust	UK	2015/16 Trust	UK
Patients meeting organ donation referral criteria ¹		33	1,775	33	1,747	76	6,204	102	6,500
Referred to SN-OD		32	1,728	33	1,684	66	5,308	77	5,402
Referral rate %		B 97%	97%	100%	96%	B 87%	86%	75%	83%
Neurological death tested		29	1,522	32	1,477				
Testing rate %		B 88%	86%	97%	85%				
Eligible donors ²		28	1,444	31	1,404	43	4,237	40	4,205
Family approached		26	1,329	27	1,296	28	1,815	18	1,942
Approach rate %		B 93%	92%	87%	92%	S 65%	43%	45%	46%
Family approached and SN-OD involved		24	1,236	20	1,180	19	1,460	13	1,511
% of approaches where SN-OD involved		B 92%	93%	74%	91%	B 68%	80%	72%	78%
Consent ascertained		18	917	20	891	13	1,055	7	1,113
Consent rate %	72%	B 69%	69%	74%	69%	68% B 46%	58%	39%	57%
Expected consents based on ethnic mix		17		18		15		10	
Expected consent rate based on ethnic mix %		67%		66%		57%		56%	
Actual donors from each pathway		16	819	18	786	6	565	5	564
% of consented donors that became actual donors		89%	89%	90%	88%	46%	54%	71%	51%
Colour key - comparison with funnel plot confidence limits		G Gold A Amber		S Silver R Red		B Bronze			

¹ DBD - A patient with suspected neurological death
DCD - A patient in whom imminent death is anticipated, ie a patient receiving assisted ventilation, a clinical decision to withdraw treatment has been made and death is anticipated within 4 hours

² DBD - Death confirmed by neurological tests and no absolute contraindications to solid organ donation
DCD - Imminent death anticipated and treatment withdrawn with no absolute contraindications to solid organ donation

Further Information

- A detailed report for your Trust accompanies this Executive Summary, which also contains definitions of terms, abbreviations, table and figure descriptions, targets and tolerances, and details of the main changes made to the PDA on 1 April 2013.
- The latest Activity Report is available at <https://www.organdonation.nhs.uk/supporting-my-decision/statistics-about-organ-donation/transplant-activity-report/>
- The latest PDA Annual Report is available at <http://www.odt.nhs.uk/odt/potential-donor-audit/>
- Please refer any queries or requests for further information to your local Specialist Nurse - Organ Donation (SN-OD).

Source

NHS Blood and Transplant: UK Transplant Registry (UKTR), Potential Donor Audit (PDA) and Referral Record. Issued May 2017 based on data reported at 8 May 2017.