

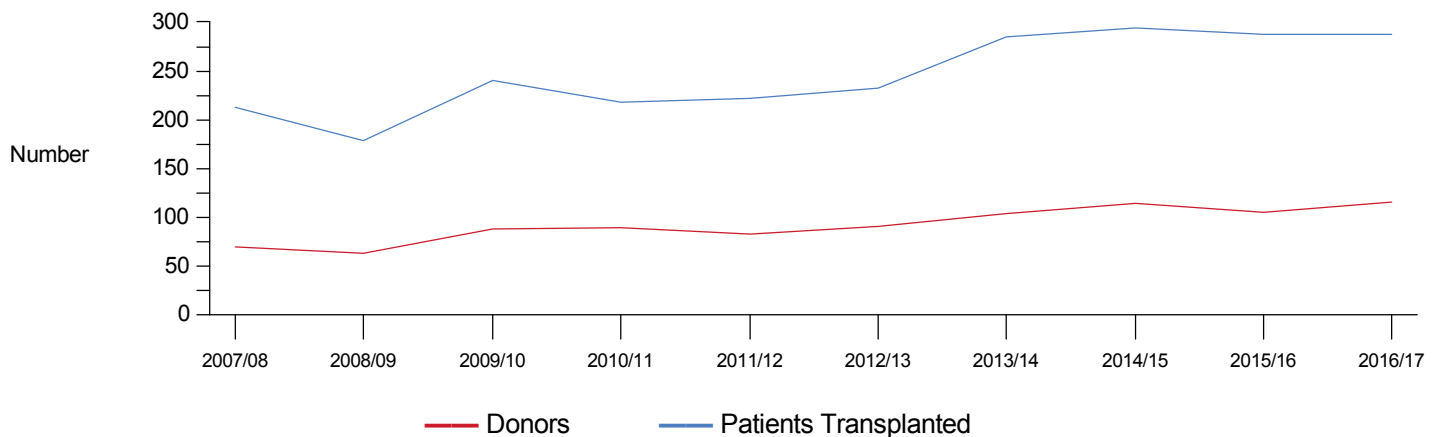
Yorkshire Organ Donation Services Team

Donor outcomes

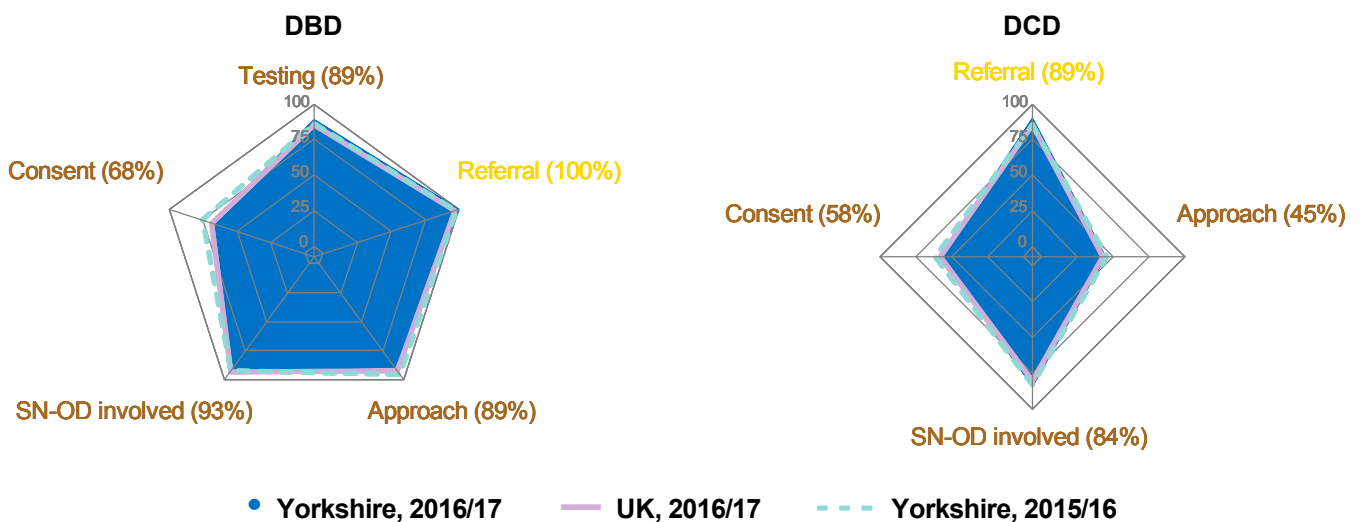
Between 1 April 2016 and 31 March 2017, your Team had 115 deceased solid organ donors, resulting in 288 patients receiving a transplant. Further details are provided in the table and chart below. If you would like further information, please contact your local Specialist Nurse - Organ Donation (SN-OD).

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			
	Yorkshire	UK	Yorkshire	UK	Yorkshire	UK		
Deceased donors	115	(105)	288	(288)	3.3	(3.5)	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 Team's rates for 2016/17. The latest UK rates and your Team'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 your Team's 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 Teams 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 Team 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 Team met a statistically acceptable level in all of these measures. Of the 133 potential DBD donors with suspected neurological death, 63 proceeded to donation and 70 did not proceed. Of the 323 eligible DCD donors, 45 proceeded to donation and 278 did not proceed. Further details are provided below. Caution should be applied when interpreting percentages based on small numbers.

	Target	DBD				DCD				
		2016/17 Team	UK	2015/16 Team	UK	2016/17 Team	UK	2015/16 Team	UK	
Patients meeting organ donation referral criteria ¹		133	1,775	123	1,747		633	6,204	654	6,500
Referral rate %		G 100%	97%	98%	96%	G 89%	86%	85%	83%	
Referred to SN-OD		133	1,728	120	1,684	566	5,308	557	5,402	
Neurological death tested		118	1,522	106	1,477					
Testing rate %		B 89%	86%	86%	85%					
Eligible donors ²		113	1,444	103	1,404	323	4,237	311	4,205	
Family approached		101	1,329	99	1,296	145	1,815	142	1,942	
Approach rate %		B 89%	92%	96%	92%	B 45%	43%	46%	46%	
Family approached and SN-OD involved % of approaches where SN-OD involved		94	1,236	92	1,180	122	1,460	119	1,511	
		B 93%	93%	93%	91%	B 84%	80%	84%	78%	
Consent ascertained		69	917	75	891	84	1,055	87	1,113	
Consent rate %	72%	B 68%	69%	76%	69%	68%	B 58%	58%	61%	57%
Expected consents based on ethnic mix		68		70		84		81		
Expected consent rate based on ethnic mix %		70%		73%		59%		59%		
Actual donors from each pathway		63	819	64	786	45	565	42	564	
% of consented donors that became actual donors		91%	89%	85%	88%	54%	54%	48%	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 Team 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.