

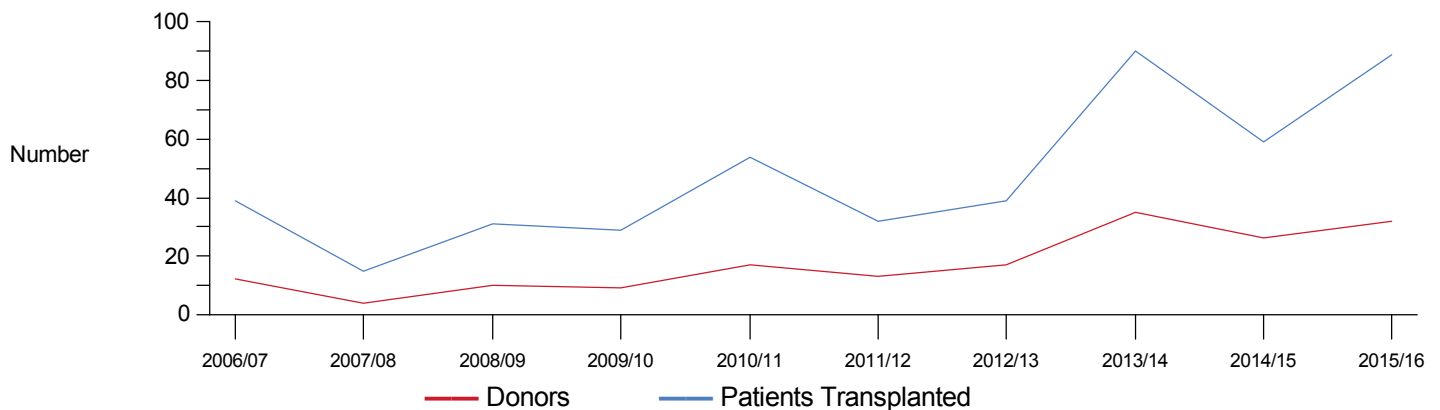
## Nottingham University Hospitals NHS Trust

### Donor outcomes

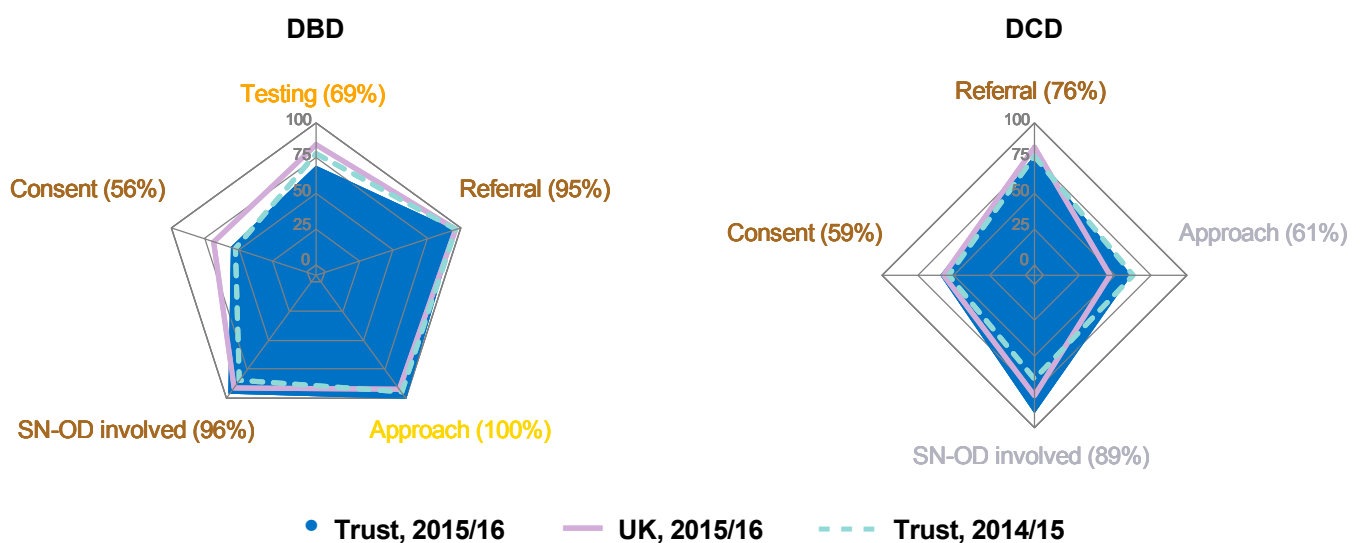
Between 1 April 2015 and 31 March 2016, your Trust had 32 deceased solid organ donors, resulting in 89 patients receiving a transplant. Further details are provided in the table and chart below. If you would like further information, please contact your local Specialist Nurse - Organ Donation (SN-OD).

Donors, patients transplanted and organs per donor, 1 April 2015 - 31 March 2016 (1 April 2014 - 31 March 2015 for comparison)								
	Number of donors		Number of patients transplanted		Average number of organs donated per donor			
	Trust	UK	Trust	UK	Trust	UK		
Deceased donors	32	(26)	89	(59)	3.4	(3.1)	3.4	(3.4)

### Number of donors and patients transplanted each year



### Radar charts of key rates, 1 April 2015 to 31 March 2016



The blue shaded area represents your Trust's rates for 2015/16. 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 2015 and 31 March 2016, your Trust met a statistically acceptable level in 8 of these measures. Of the 39 potential DBD donors with suspected neurological death, 15 proceeded to donation and 24 did not proceed. Of the 92 eligible DCD donors, 17 proceeded to donation and 75 did not proceed. Further details are provided below. Caution should be applied when interpreting percentages based on small numbers.

	Target	DBD				DCD				
		2015/16 Trust	UK	2014/15 Trust	UK	2015/16 Trust	UK	2014/15 Trust	UK	
Patients meeting organ donation referral criteria <sup>1</sup>		39	1,742	28	1,734		127	6,502	140	6,755
Referred to SN-OD		37	1,679	27	1,671		97	5,399	107	5,154
Referral rate %	96%	<b>B</b> 95%	96%	96%	96%	79%	<b>B</b> 76%	83%	76%	76%
Neurological death tested		27	1,472	22	1,445					
Testing rate %	82%	<b>A</b> 69%	85%	79%	83%					
Eligible donors <sup>2</sup>		27	1,399	20	1,373		92	4,204	90	4,284
Family approached		27	1,293	19	1,284		56	1,941	56	2,018
Approach rate %	94%	<b>G</b> 100%	92%	95%	94%	47%	<b>S</b> 61%	46%	62%	47%
Family approached and SN-OD involved		26	1,177	16	1,113		50	1,511	37	1,459
% of approaches where SN-OD involved	87%	<b>B</b> 96%	91%	84%	87%	75%	<b>S</b> 89%	78%	66%	72%
Consent given		15	888	10	859		33	1,112	30	1,046
Consent rate %	73%	<b>B</b> 56%	69%	53%	67%	59%	<b>B</b> 59%	57%	54%	52%
Expected consents based on ethnic mix		19		12			32		29	
Expected consent rate based on ethnic mix %		70%		66%			58%		52%	
Actual donors from each pathway		15	784	9	780		17	566	16	493
% of consented donors that became actual donors		100%	88%	90%	91%		52%	51%	53%	47%
Colour key - comparison with funnel plot confidence limits		<b>G</b> Gold <b>A</b> Amber		<b>S</b> Silver <b>R</b> Red			<b>B</b> Bronze			
<sup>1</sup> 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										
<sup>2</sup> 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 2016 based on data reported at 9 May 2016.