

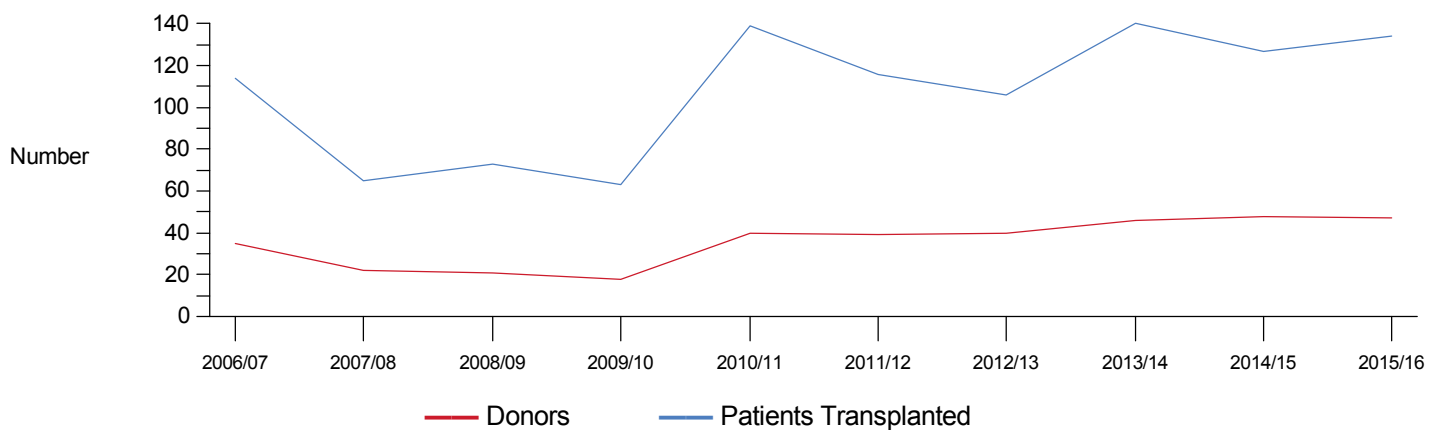
Northern Ireland Organ Donation Services Team

Donor outcomes

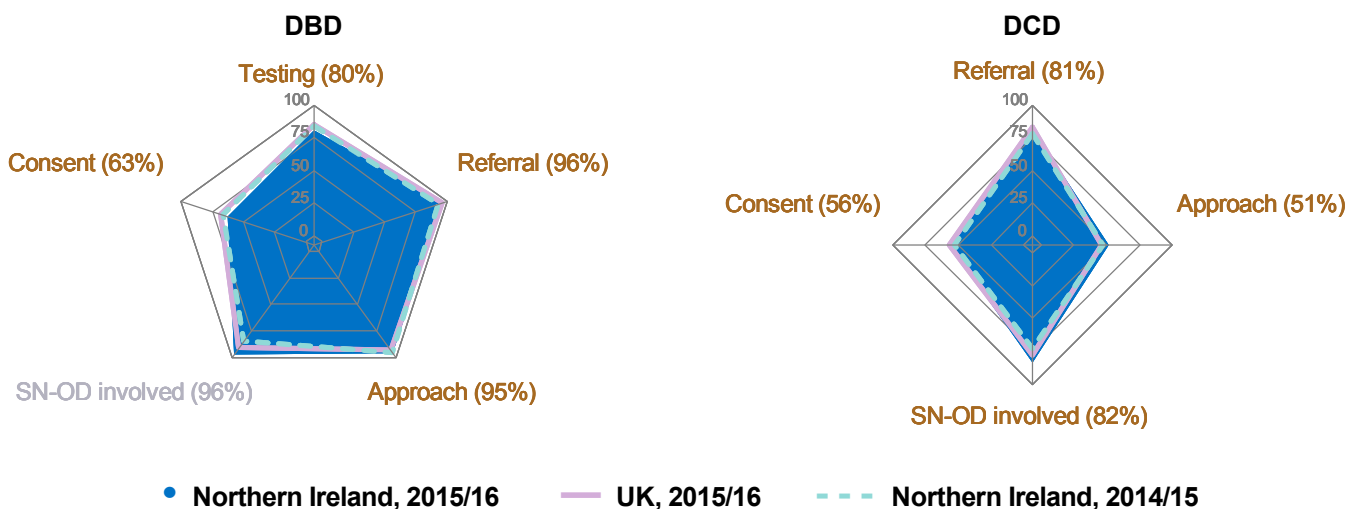
Between 1 April 2015 and 31 March 2016, your Team had 47 deceased solid organ donors, resulting in 134 patients receiving a transplant. Further details are provided in the table and chart below. If you would like further information, please contact your local Specialist Nurse - Organ Donation (SN-OD).

Donors, patients transplanted and organs per donor, 1 April 2015 - 31 March 2016 (1 April 2014 - 31 March 2015 for comparison)							
	Number of		Number of patients transplanted	Average number of organs donated per donor			
	donors	(2014/15)		Northern Ireland	(2014/15)	UK	(2014/15)
Deceased donors	47	(48)	134 (127)	3.7	(3.5)	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 Team's rates for 2015/16. 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 2015 and 31 March 2016, your Team met a statistically acceptable level in all of these measures. Of the 83 potential DBD donors with suspected neurological death, 29 proceeded to donation and 54 did not proceed. Of the 134 eligible DCD donors, 18 proceeded to donation and 116 did not proceed. Further details are provided below. Caution should be applied when interpreting percentages based on small numbers.

	Target	DBD				DCD				
		2015/16 Team	UK	2014/15 Team	UK	2015/16 Team	UK	2014/15 Team	UK	
Patients meeting organ donation referral criteria ¹		83	1,742	74	1,734		250	6,502	248	6,755
Referred to SN-OD		80	1,679	69	1,671		203	5,399	193	5,154
Referral rate %	96%	B 96%	96%	93%	96%	79%	B 81%	83%	78%	76%
Neurological death tested		66	1,472	62	1,445					
Testing rate %	82%	B 80%	85%	84%	83%					
Eligible donors ²		59	1,399	60	1,373		134	4,204	137	4,284
Family approached		56	1,293	57	1,284		68	1,941	64	2,018
Approach rate %	94%	B 95%	92%	95%	94%	47%	B 51%	46%	47%	47%
Family approached and SN-OD involved		54	1,177	48	1,113		56	1,511	47	1,459
% of approaches where SN-OD involved	87%	S 96%	91%	84%	87%	75%	B 82%	78%	73%	72%
Consent given		35	888	38	859		38	1,112	34	1,046
Consent rate %	73%	B 63%	69%	67%	67%	59%	B 56%	57%	53%	52%
Expected consents based on ethnic mix		42		40			41		35	
Expected consent rate based on ethnic mix %		74%		70%			60%		55%	
Actual donors from each pathway		29	784	34	780		18	566	14	493
% of consented donors that became actual donors		83%	88%	89%	91%		47%	51%	41%	47%
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 2016 based on data reported at 9 May 2016.