# Executive Summary Actual and Potential Organ Donors 1 April 2016 - 31 March 2017



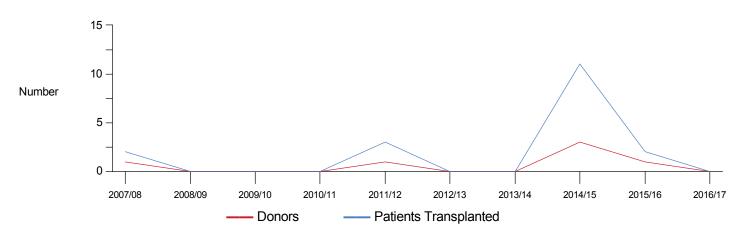
# **NHS Borders**

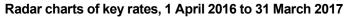
### Donor outcomes

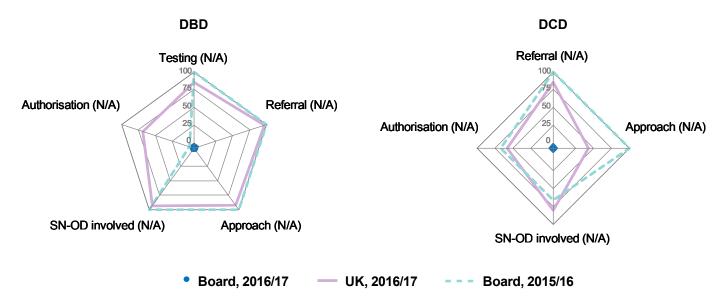
Between 1 April 2016 and 31 March 2017, your Board had no deceased solid organ donors. If you would like further information, please contact your local Specialist Nurse - Organ Donation (SN-OD).

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 Board UK							
Deceased donors	0 (1)	0 (2)	- (4.0) 3.4 (3.4)							

## Number of donors and patients transplanted each year







The blue shaded area represents your Board's rates for 2016/17. The latest UK rates and your Board'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 Board 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 Boards 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 Board 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 Board had no cases to assess against the funnel plot boundaries as there were no patients who met the referral criteria. Further details are provided below. Caution should be applied when interpreting percentages based on small numbers.

	DBD				DCD						
	2016/17			2015/16			2016/17		2015/1	2015/16	
	Target	Board	UK	Board	UK	Target	Board	UK	Board	UK	
Patients meeting organ donation referral criteria <sup>1</sup>		0	1,775	1	1,747		0	6,204	4	6,500	
Referred to SN-OD		0	1,728	1	1,684		0	5,308	4	5,402	
Referral rate %		N/A	97%	100%	96%		N/A	86%	100%	83%	
Neurological death tested		0	1,522	1	1,477						
Testing rate %		N/A	86%	100%	85%						
Eligible donors <sup>2</sup>		0	1,444	1	1,404		0	4,237	3	4,205	
Family approached		0	1,329	1	1,296		0	1,815	3	1,942	
Approach rate %		N/A	92%	100%	92%		N/A	43%	100%	46%	
Family approached and SN-OD involved		0	1,236	1	1,180		0	1,460	2	1,511	
% of approaches where SN-OD involved		N/A	93%	100%	91%		N/A	80%	67%	78%	
Authorisation ascertained		0	917	0	891		0	1,055	2	1,113	
Authorisation rate %	72%	N/A	69%	0%	69%	68%	N/A	58%	67%	57%	
Expected authorisations based on ethnic mix		0		1			0		2		
Expected authorisation rate based on ethnic mix %		N/A		74%			N/A		61%		
Actual donors from each pathway		0	819	0	786		0	565	1	564	
% of authorised donors that became actual donors		N/A	89%	N/A	88%		N/A	54%	50%	51%	
Colour key - comparison with		G Gold		S Silver		1	B Bronze				
funnel plot confidence limits		A Amber		R Red							

<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 Board 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.