

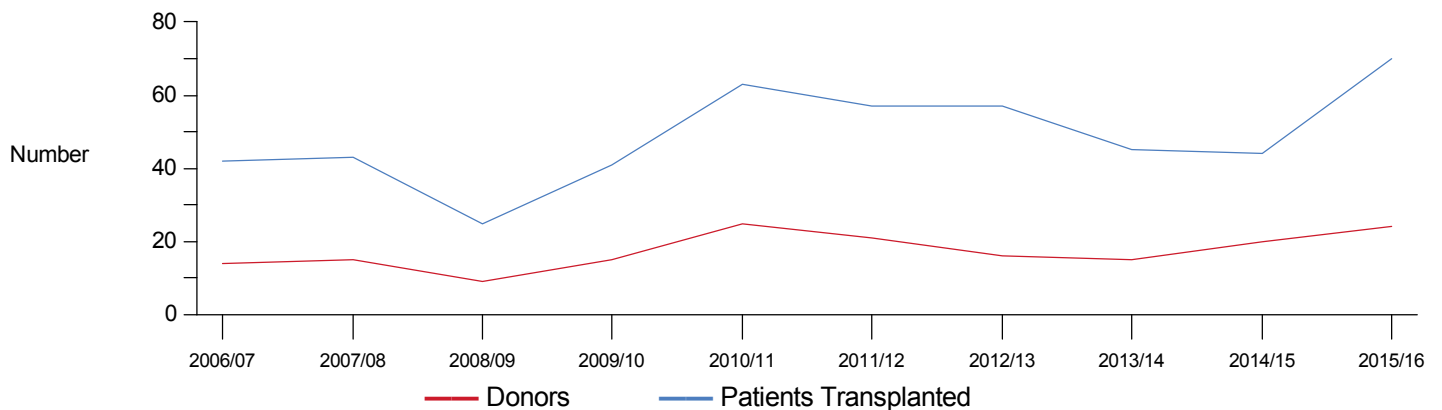
Cardiff And Vale Health Board

Donor outcomes

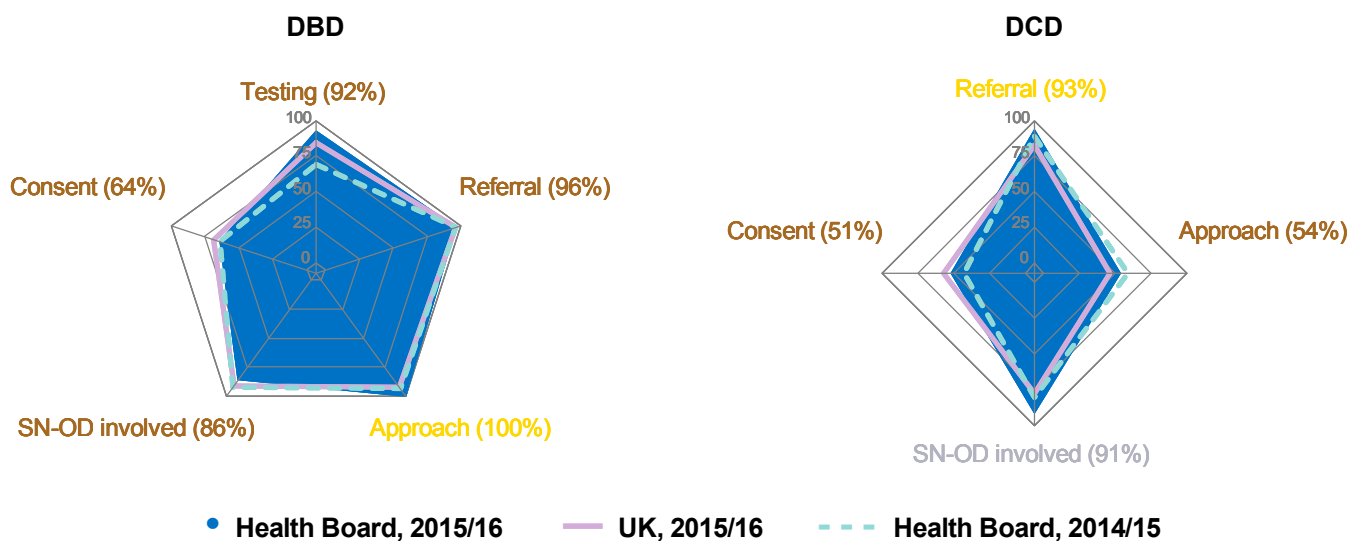
Between 1 April 2015 and 31 March 2016, your Health Board had 24 deceased solid organ donors, resulting in 70 patients receiving a transplant. Further details are provided in the table and chart below. If you would like further information, please contact your local Specialist Nurse - Organ Donation (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	
	Health Board	UK	Health Board	UK	Health Board	UK
Deceased donors	24	(20)	70	(44)	3.8	(3.3)
					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 Health Board's rates for 2015/16. The latest UK rates and your Health 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 Health 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 Health 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 Health Board 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 Health Board met a statistically acceptable level in all of these measures. Of the 25 potential DBD donors with suspected neurological death, 14 proceeded to donation and 11 did not proceed. Of the 65 eligible DCD donors, 9 proceeded to donation and 56 did not proceed. Further details are provided below. Caution should be applied when interpreting percentages based on small numbers.

	Target	DBD				DCD				
		2015/16		2014/15		Target	2015/16		2014/15	
		H. Board	UK	H. Board	UK		H. Board	UK	H. Board	UK
Patients meeting organ donation referral criteria ¹		25	1,742	23	1,734		92	6,502	84	6,755
Referred to SN-OD		24	1,679	22	1,671		86	5,399	75	5,154
Referral rate %	96%	B 96%	96%	96%	96%	79%	G 93%	83%	89%	76%
Neurological death tested		23	1,472	16	1,445					
Testing rate %	82%	B 92%	85%	70%	83%					
Eligible donors ²		22	1,399	15	1,373		65	4,204	72	4,284
Family approached		22	1,293	14	1,284		35	1,941	42	2,018
Approach rate %	94%	G 100%	92%	93%	94%	47%	B 54%	46%	58%	47%
Family approached and SN-OD involved		19	1,177	13	1,113		32	1,511	34	1,459
% of approaches where SN-OD involved	87%	B 86%	91%	93%	87%	75%	S 91%	78%	81%	72%
Consent given		14	888	9	859		18	1,112	18	1,046
Consent rate %	73%	B 64%	69%	64%	67%	59%	B 51%	57%	43%	52%
Expected consents based on ethnic mix		13		10			19		21	
Expected consent rate based on ethnic mix %		72%		70%			61%		54%	
Actual donors from each pathway		14	784	9	780		9	566	10	493
% of consented donors that became actual donors		100%	88%	100%	91%		50%	51%	56%	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 Health 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 2016 based on data reported at 9 May 2016.