

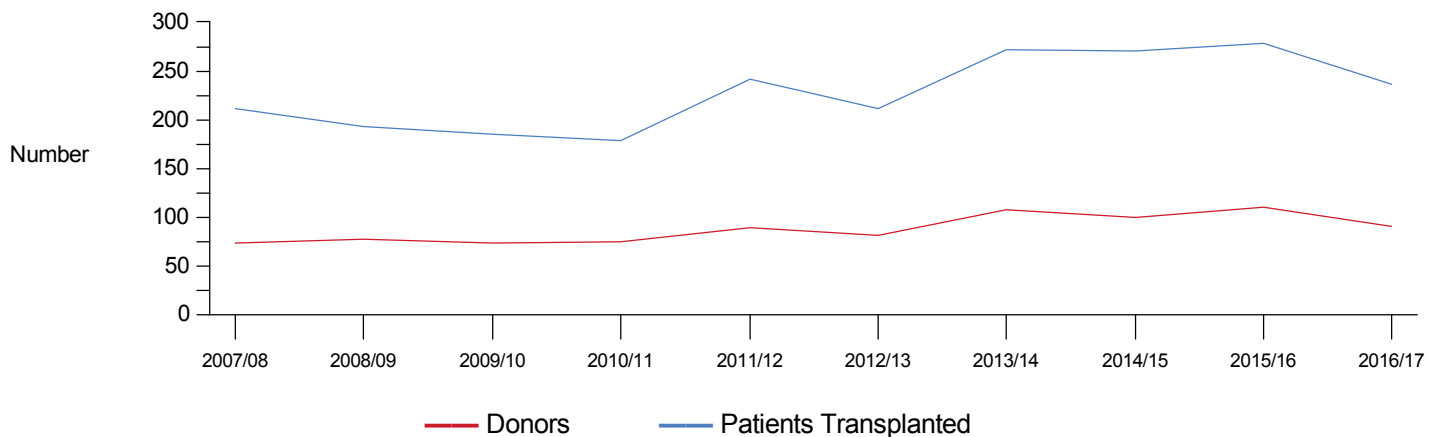
South West Organ Donation Services Team

Donor outcomes

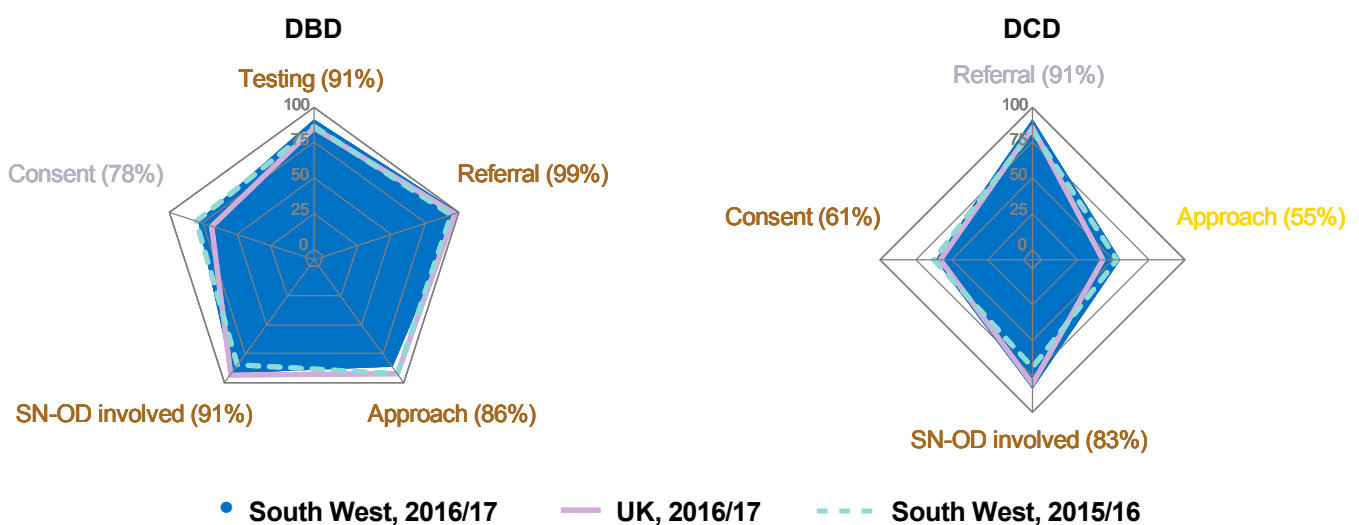
Between 1 April 2016 and 31 March 2017, your Team had 91 deceased solid organ donors, resulting in 236 patients receiving a transplant. Further details are provided in the table and chart below. If you would like further information, please contact your local Specialist Nurse - Organ Donation (SN-OD).

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		
			South West	UK	
Deceased donors	91 (110)	236 (278)	3.4 (3.3)	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 109 potential DBD donors with suspected neurological death, 55 proceeded to donation and 54 did not proceed. Of the 210 eligible DCD donors, 37 proceeded to donation and 173 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		109	1,775	123	1,747		298	6,204	352	6,500
Referral rate %		B 99%	97%	94%	96%	S 91%	86%	83%	83%	
Referred to SN-OD		108	1,728	116	1,684	270	5,308	293	5,402	
Neurological death tested		99	1,522	106	1,477					
Testing rate %		B 91%	86%	86%	85%					
Eligible donors ²		95	1,444	103	1,404	210	4,237	244	4,205	
Family approached		82	1,329	95	1,296	115	1,815	128	1,942	
Approach rate %		B 86%	92%	92%	92%	G 55%	43%	52%	46%	
Family approached and SN-OD involved % of approaches where SN-OD involved		75	1,236	81	1,180	96	1,460	88	1,511	
		B 91%	93%	85%	91%	B 83%	80%	69%	78%	
Consent ascertained		64	917	76	891	70	1,055	80	1,113	
Consent rate %	72%	S 78%	69%	80%	69%	68%	B 61%	58%	63%	57%
Expected consents based on ethnic mix		58		69		64		74		
Expected consent rate based on ethnic mix %		73%		73%		60%		59%		
Actual donors from each pathway		55	819	63	786	37	565	43	564	
% of consented donors that became actual donors		86%	89%	83%	88%	53%	54%	54%	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

Note that from 1 April 2016 to 31 March 2017 there was one eligible DCD donor for whom consent for donation was ascertained who is not included in this section because they were either over 80 years of age or did not die in a unit participating in the PDA.

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.