

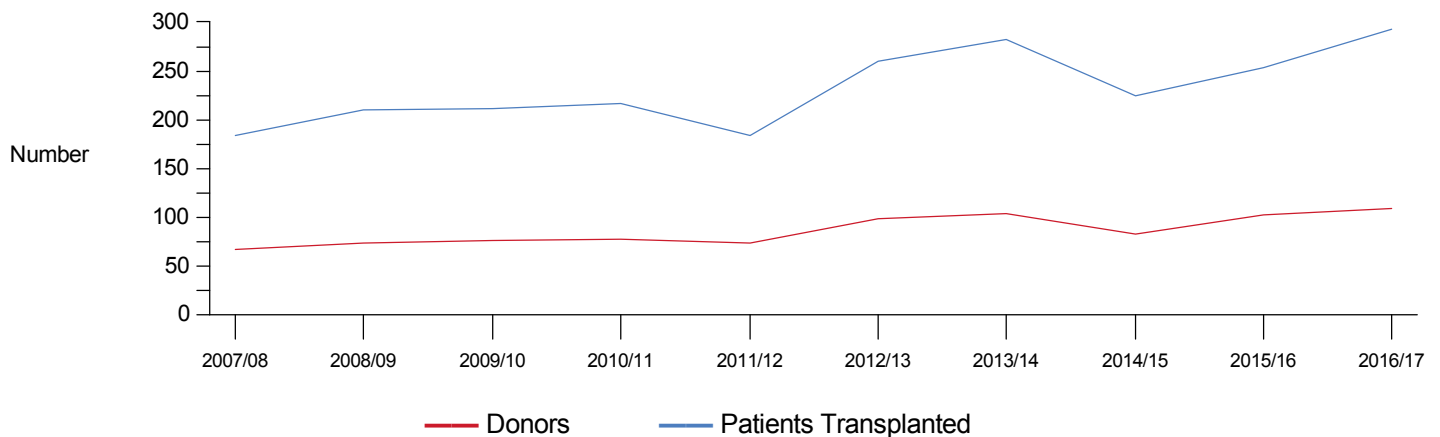
South Central Organ Donation Services Team

Donor outcomes

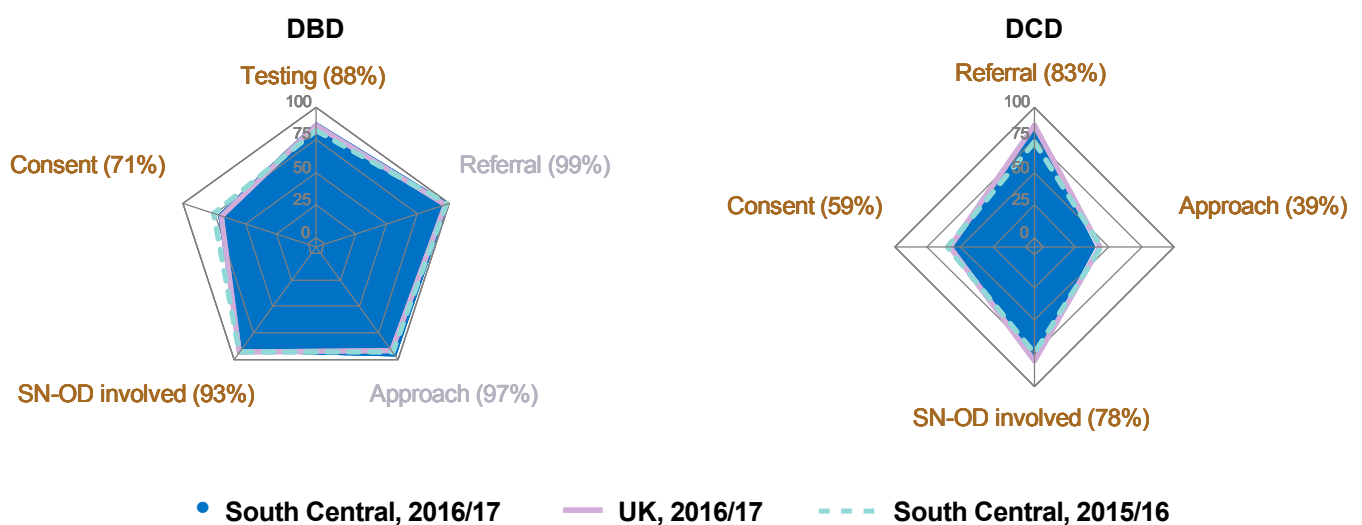
Between 1 April 2016 and 31 March 2017, your Team had 109 deceased solid organ donors, resulting in 293 patients receiving a transplant. Further details are provided in the table and chart below. If you would like further information, please contact your local Specialist Nurse - Organ Donation (SN-OD).

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 Central	UK	South Central	UK	South Central	UK
Deceased donors	109	(102)	293	(254)	3.6	(3.4)
					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 130 potential DBD donors with suspected neurological death, 67 proceeded to donation and 63 did not proceed. Of the 369 eligible DCD donors, 42 proceeded to donation and 327 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		130	1,775	128	1,747		516	6,204	535	6,500
Referral rate %		S 99%	97%	98%	96%	B 83%	86%	73%	83%	
Referred to SN-OD		129	1,728	126	1,684	426	5,308	393	5,402	
Neurological death tested		114	1,522	105	1,477					
Testing rate %		B 88%	86%	82%	85%					
Eligible donors ²		107	1,444	93	1,404	369	4,237	323	4,205	
Family approached		104	1,329	86	1,296	144	1,815	143	1,942	
Approach rate %		S 97%	92%	92%	92%	B 39%	43%	44%	46%	
Family approached and SN-OD involved % of approaches where SN-OD involved		97	1,236	80	1,180	113	1,460	107	1,511	
		B 93%	93%	93%	91%	B 78%	80%	75%	78%	
Consent ascertained		74	917	65	891	85	1,055	86	1,113	
Consent rate %	72%	B 71%	69%	76%	69%	68%	B 59%	58%	60%	57%
Expected consents based on ethnic mix		72		60		82		79		
Expected consent rate based on ethnic mix %		70%		70%		59%		58%		
Actual donors from each pathway		67	819	59	786	42	565	42	564	
% of consented donors that became actual donors		91%	89%	91%	88%	49%	54%	49%	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 were 4 eligible DCD donors for whom consent for donation was ascertained who are 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.