

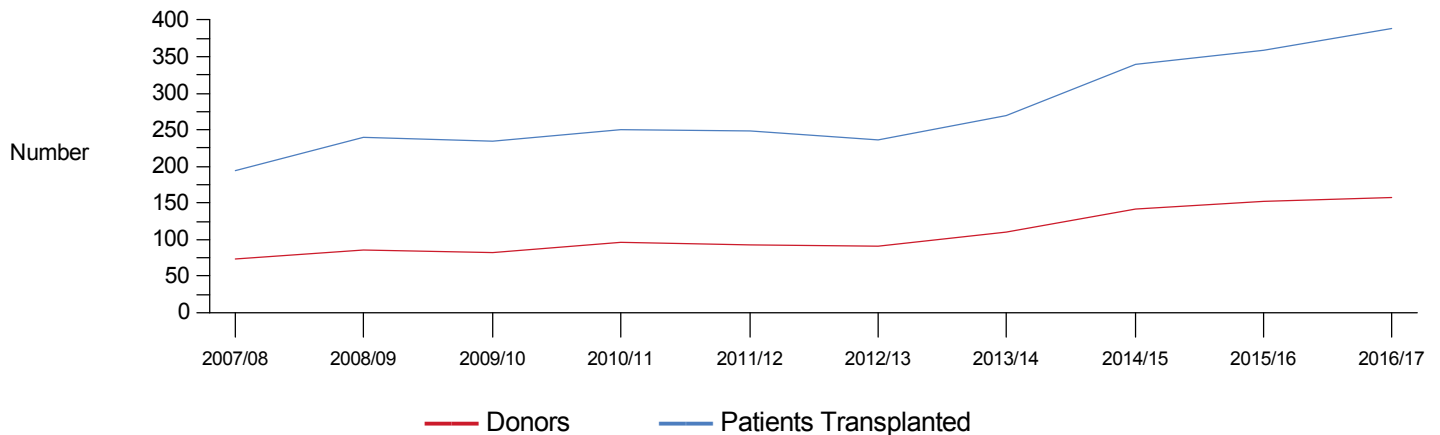
South East Organ Donation Services Team

Donor outcomes

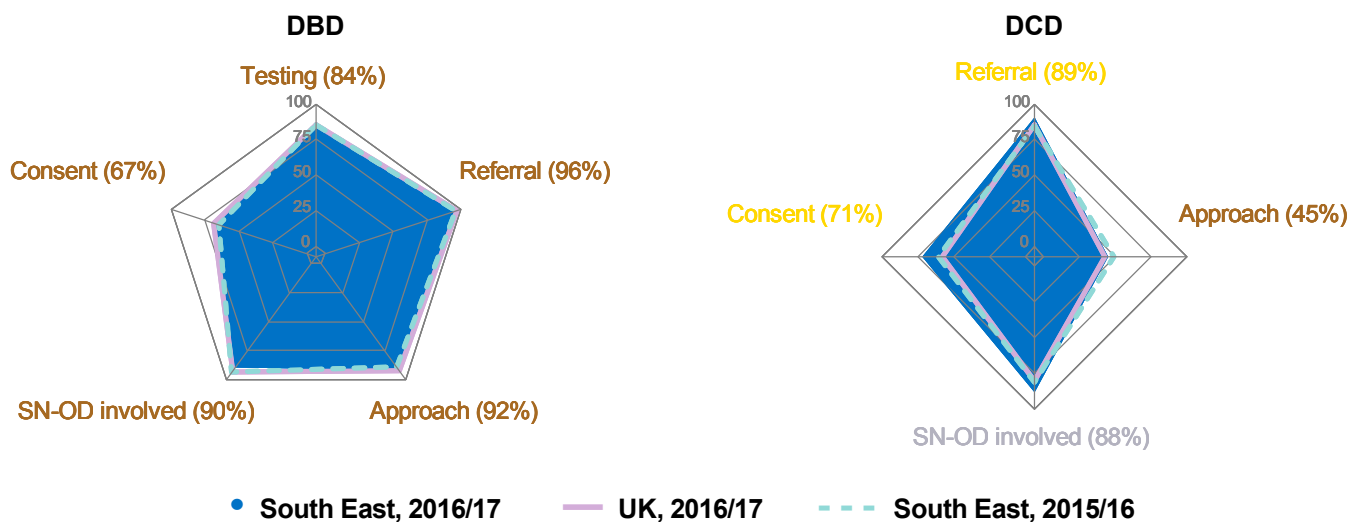
Between 1 April 2016 and 31 March 2017, your Team had 158 deceased solid organ donors, resulting in 389 patients receiving a transplant. Further details are provided in the table and chart below. If you would like further information, please contact your local Specialist Nurse - Organ Donation (SN-OD).

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	
	2016/17	2015/16	2016/17	2015/16	South East	UK
Deceased donors	158	(152)	389	(359)	3.4	(3.2) 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 206 potential DBD donors with suspected neurological death, 90 proceeded to donation and 116 did not proceed. Of the 382 eligible DCD donors, 65 proceeded to donation and 317 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		206	1,775	208	1,747	609	6,204	653	6,500
Referral rate %		B 96%	97%	96%	96%	G 89%	86%	84%	83%
Referred to SN-OD		198	1,728	200	1,684	545	5,308	549	5,402
Neurological death tested		173	1,522	177	1,477				
Testing rate %		B 84%	86%	85%	85%				
Eligible donors ²		168	1,444	174	1,404	382	4,237	400	4,205
Family approached		154	1,329	155	1,296	171	1,815	195	1,942
Approach rate %		B 92%	92%	89%	92%	B 45%	43%	49%	46%
Family approached and SN-OD involved % of approaches where SN-OD involved		138	1,236	145	1,180	150	1,460	159	1,511
		B 90%	93%	94%	91%	S 88%	80%	82%	78%
Consent ascertained		103	917	101	891	122	1,055	118	1,113
Consent rate %	72%	B 67%	69%	65%	69%	G 71%	58%	61%	57%
Expected consents based on ethnic mix		100		106		97		112	
Expected consent rate based on ethnic mix %		66%		69%		59%		59%	
Actual donors from each pathway		90	819	93	786	65	565	57	564
% of consented donors that became actual donors		87%	89%	92%	88%	53%	54%	48%	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 1 eligible DBD donor and 6 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.

From 1 April 2016 to 31 March 2017 there were 2 eligible DCD donors for whom consent for donation was ascertained who are not included in this section because they were facilitated in a neonatal ICU.

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.