

Scotland Organ Donation Services Team

Taking Organ Transplantation to 2020

In 2017/18, from 145 authorised donors the Scotland Organ Donation Services Team facilitated 102 actual solid organ donors resulting in 261 patients receiving a life-saving or life-changing transplant.

In addition to the 102 proceeding donors there were 43 additional authorised donors that did not proceed.

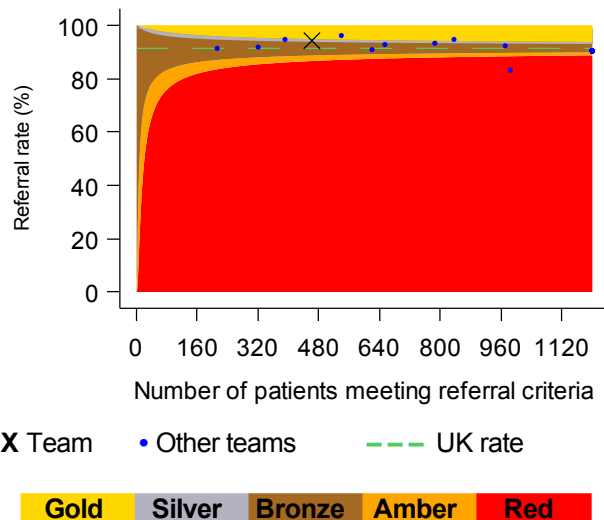
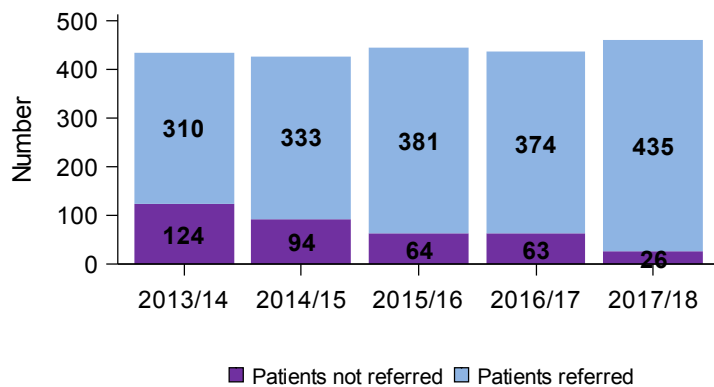
Best quality of care in organ donation

Referral of potential deceased organ donors

Goal: Every patient who meets the referral criteria should be identified and referred to NHS Blood and Transplant's Organ Donation Service

Aim: There should be no purple on the chart

Aim: The team (marked with a cross) should fall within Bronze, Silver, or Gold



435 potential organ donors were referred to the team during 2017/18. There were 26 occasions where potential organ donors were not referred.

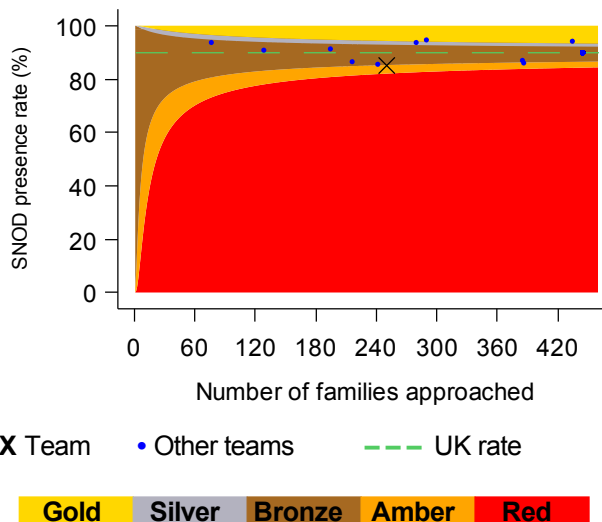
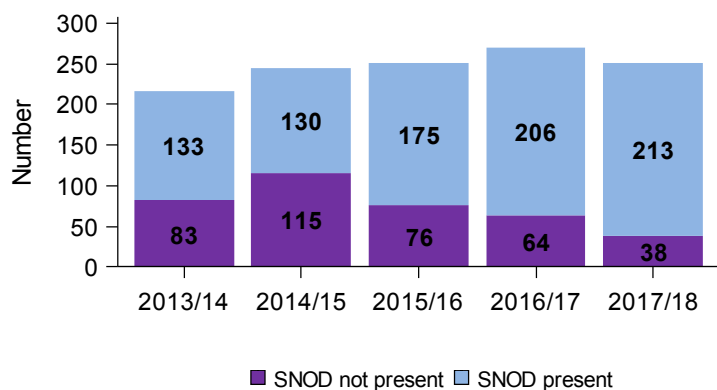
When compared with UK performance, the performance within the Boards in the team was good (silver) for referral of potential organ donors to NHS Blood and Transplant.

Presence of Specialist Nurse for Organ Donation

Goal: A Specialist Nurse for Organ Donation (SNOD) should be present during every organ donation discussion with families

Aim: There should be no purple on the chart

Aim: The team (marked with a cross) should fall within Bronze, Silver, or Gold



A SNOD was present for 213 organ donation discussions with families during 2017/18. There were 38 occasions where a SNOD was not present.

When compared with UK performance, the performance within the Boards in the team was below average (amber) for SNOD presence when approaching families to discuss organ donation.

Further information

Further information on potential donors after brain death (DBD) and potential donors after circulatory death (DCD) within the region are shown below, including a UK comparison.

Key numbers, rates and comparison with UK data, 1 April 2017 - 31 March 2018							
	DBD		DCD		Deceased donors		
	Scotland	UK	Scotland	UK	Scotland	UK	
Patients meeting organ donation referral criteria ¹	117	1954	357	6281	461	7978	
Referred to Organ Donation Service	116	1929	332	5615	435	7302	
<i>Referral rate %</i>	B 99%	99%	S 93%	89%	S 94%	92%	
Neurological death tested	100	1676					
<i>Testing rate %</i>	B 85%	86%					
Eligible donors ²	98	1582	303	4456	401	6038	
Family approached	90	1471	161	1858	251	3329	
Family approached and SNOD present	85	1394	128	1591	213	2985	
<i>% of approaches where SNOD present</i>	B 94%	95%	B 80%	86%	A 85%	90%	
Authorisation ascertained	68	1066	74	1115	142	2181	
<i>Authorisation rate %</i>	B 76%	72%	R 46%	60%	A 57%	66%	
Actual donors (PDA data)	62	955	40	613	102	1568	
<i>% of authorised donors that became actual donors</i>	91%	90%	54%	55%	72%	72%	

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 a patient that meets both the referral criteria for DBD and DCD organ donation is featured in both the DBD and DCD data but will only be counted once in the deceased donors total

Gold **Silver** **Bronze** **Amber** **Red**

For further information, including definitions, see the latest Potential Donor Audit report at www.odt.nhs.uk/statistics-and-reports/potential-donor-audit/