

Scotland Organ Donation Services Team

Taking Organ Transplantation to 2020

In 2020/21, from 131 authorised donors the Scotland Organ Donation Services Team facilitated 95 actual solid organ donors resulting in 255 patients receiving a life-saving or life-changing transplant. Data obtained from the UK Transplant Registry.

In addition to the 95 proceeding donors there were 36 authorised donors that did not proceed.

Best quality of care in organ donation

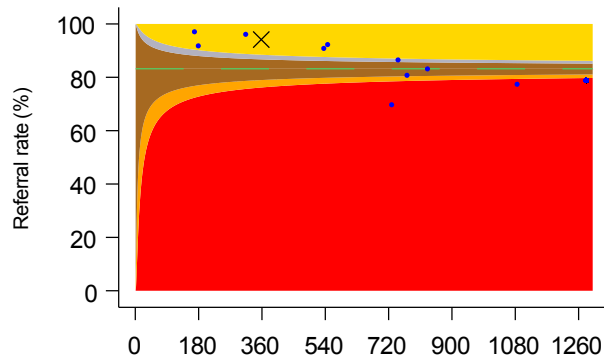
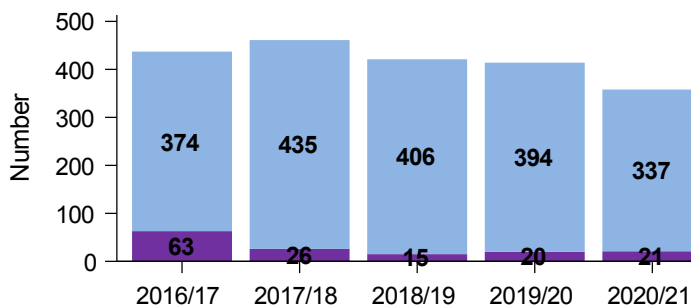
We acknowledge that the data presented in this section includes the period most significantly impacted by COVID-19 and appreciate that the COVID-19 pandemic affected Trusts/Boards differently across the UK.

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



Legend: Patients not referred (purple), Patients referred (blue). Performance bands: Gold, Silver, Bronze, Amber, Red.

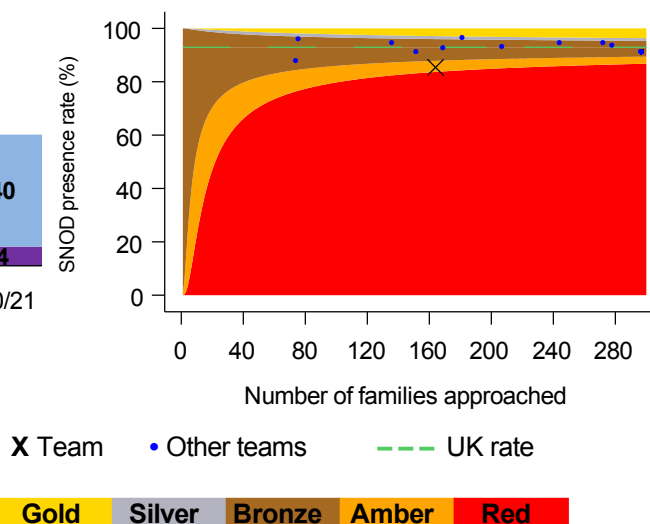
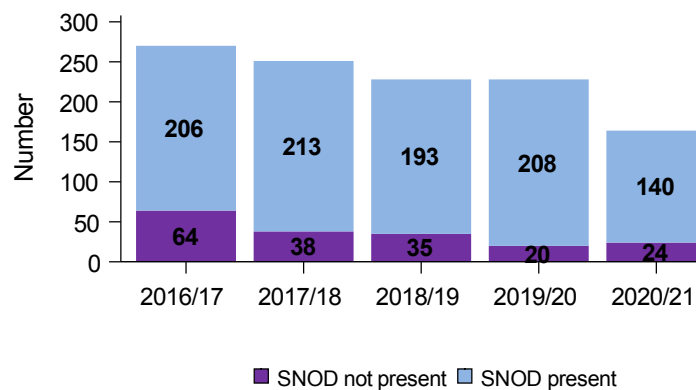
337 potential organ donors were referred to the team during 2020/21. There were 21 occasions where potential organ donors were not referred.

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 140 organ donation discussions with families during 2020/21. There were 24 occasions where a SNOD was not present.

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. Data obtained from the Potential Donor Audit (PDA).

	DBD		DCD		Deceased donors	
	Scotland	UK	Scotland	UK	Scotland	UK
Patients meeting organ donation referral criteria ¹	120	1810	251	6027	358	7551
Referred to Organ Donation Service	118	1777	231	4770	337	6282
<i>Referral rate %</i>	B 98%	98%	G 92%	79%	G 94%	83%
Neurological death tested	103	1490				
<i>Testing rate %</i>	B 86%	82%				
Eligible donors ²	95	1353	181	2860	276	4207
Family approached	86	1210	78	1042	164	2248
Family approached and SNOD present	79	1168	61	925	140	2089
<i>% of approaches where SNOD present</i>	B 92%	97%	A 78%	89%	A 85%	93%
Authorisation ascertained	72	891	48	665	120	1553
<i>Authorisation rate %</i>	S 84%	74%	B 62%	64%	B 73%	69%
Actual donors (PDA data)	66	777	30	404	96	1180
<i>% of authorised donors that became actual donors</i>	92%	87%	63%	61%	80%	76%

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/