

South Wales Organ Donation Services Team

Taking Organ Transplantation to 2020

In 2020/21, from 49 consented donors the South Wales Organ Donation Services Team facilitated 33 actual solid organ donors resulting in 82 patients receiving a life-saving or life-changing transplant. Data obtained from the UK Transplant Registry.

In addition to the 33 proceeding donors there were 16 consented donors that did not proceed.

Best quality of care in organ donation

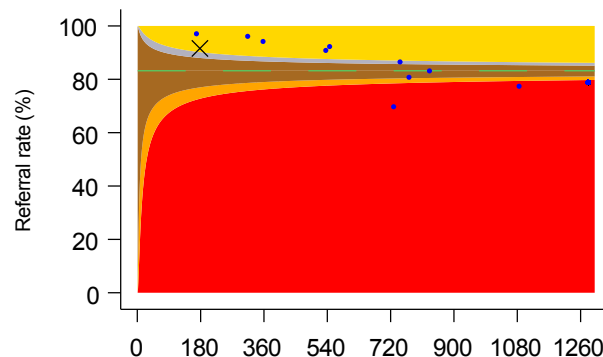
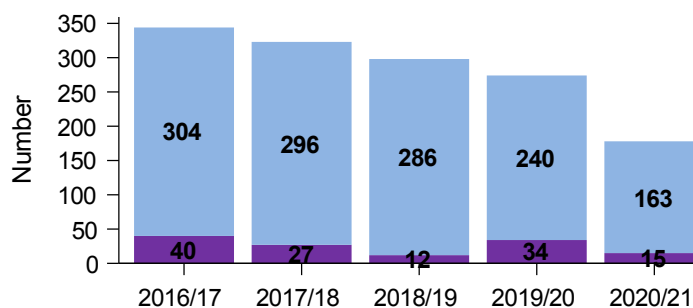
We acknowledge that the data presented in this section includes the period most significantly impacted by COVID-19 and appreciate that the COVID-19 pandemic affected Trusts/Boards differently across the UK.

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.

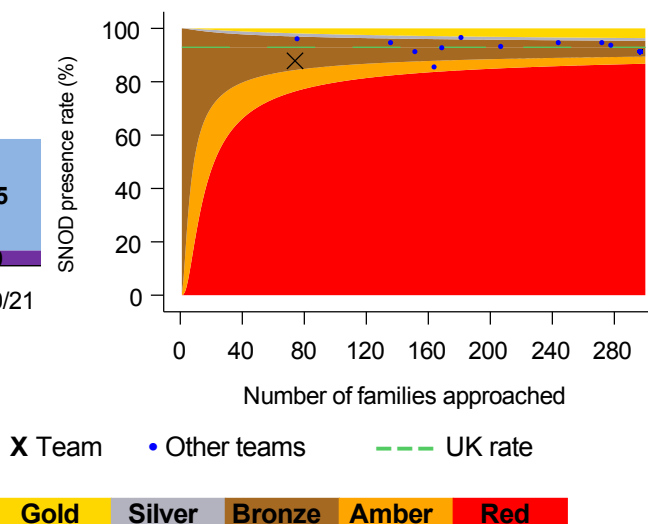
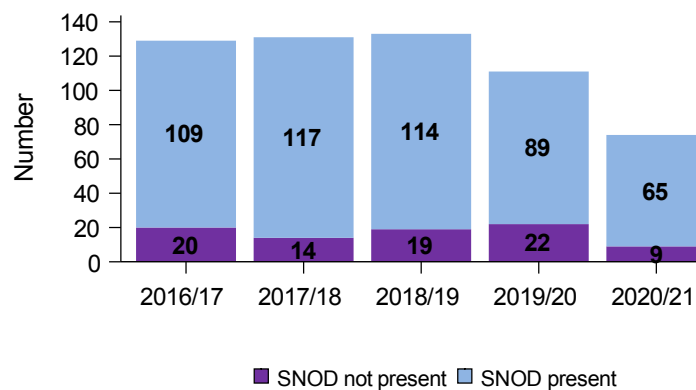
163 potential organ donors were referred to the team during 2020/21. There were 15 occasions where potential organ donors were not referred.

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 65 organ donation discussions with families during 2020/21. There were 9 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 South	
	South Wales	UK	South Wales	UK	Wales	UK
Patients meeting organ donation referral criteria ¹	71	1810	115	6027	178	7551
Referred to Organ Donation Service	71	1777	100	4770	163	6282
<i>Referral rate %</i>	G 100%	98%	S 87%	79%	G 92%	83%
Neurological death tested	60	1490				
<i>Testing rate %</i>	B 85%	82%				
Eligible donors ²	55	1353	67	2860	122	4207
Family approached	48	1210	26	1042	74	2248
Family approached and SNOD present	45	1168	20	925	65	2089
<i>% of approaches where SNOD present</i>	B 94%	97%	B 77%	89%	B 88%	93%
Consent ascertained	31	891	16	665	47	1553
<i>Consent rate %</i>	B 65%	74%	B 62%	64%	B 64%	69%
Actual donors (PDA data)	26	777	9	404	35	1180
<i>% of consented donors that became actual donors</i>	84%	87%	56%	61%	74%	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/