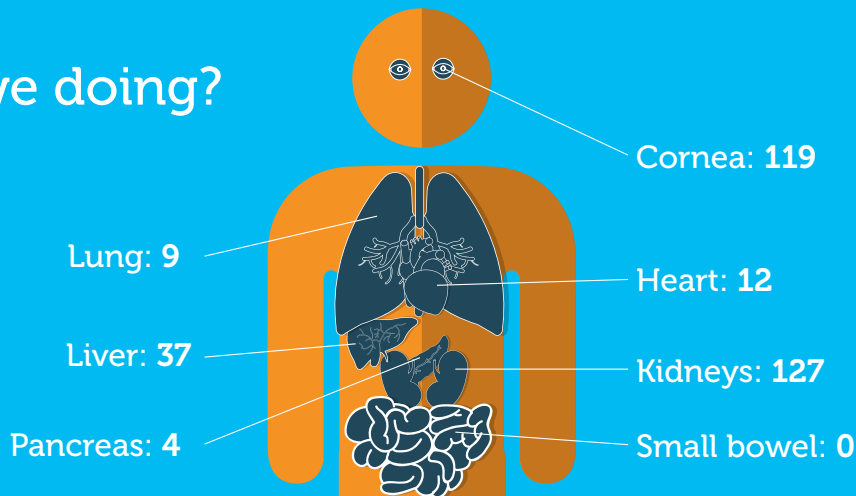


Organ Donation and Transplantation in Wales



Llywodraeth Cymru
Welsh Government

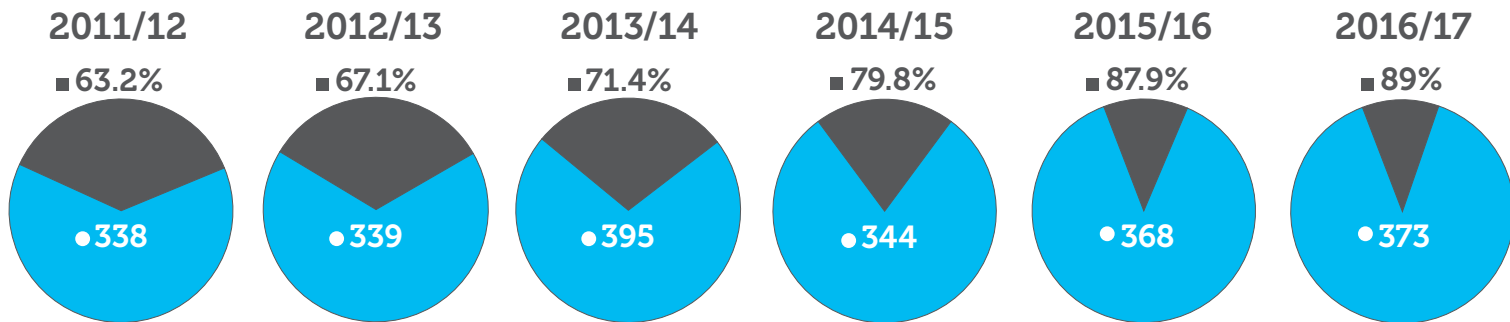
How are we doing?



Number of Transplants
in Wales in 2016/17

Report 2016/17

Referrals



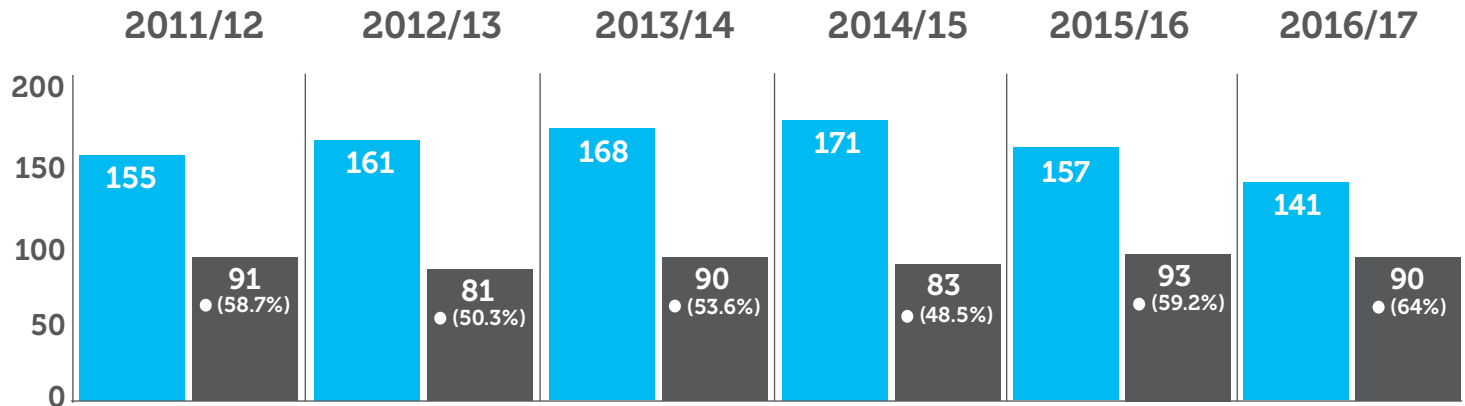
(above) Organ donation referrals include both DCD and DBD.

● Actual number of referrals ■ Percentage referral rate

Donation after Circulatory Death (DCD): Number of patients for whom imminent death was anticipated that were referred to the Specialist Nurses for Organ Donation. In 2016-17 all LHB's in Wales met or exceeded the 75% target.

Donation after Brainstem Death (DBD) referrals: Number of patients where neurological death was suspected that were referred to the Specialist Nurses for Organ Donation. In 2016-17 all LHB's in Wales achieved 100%.

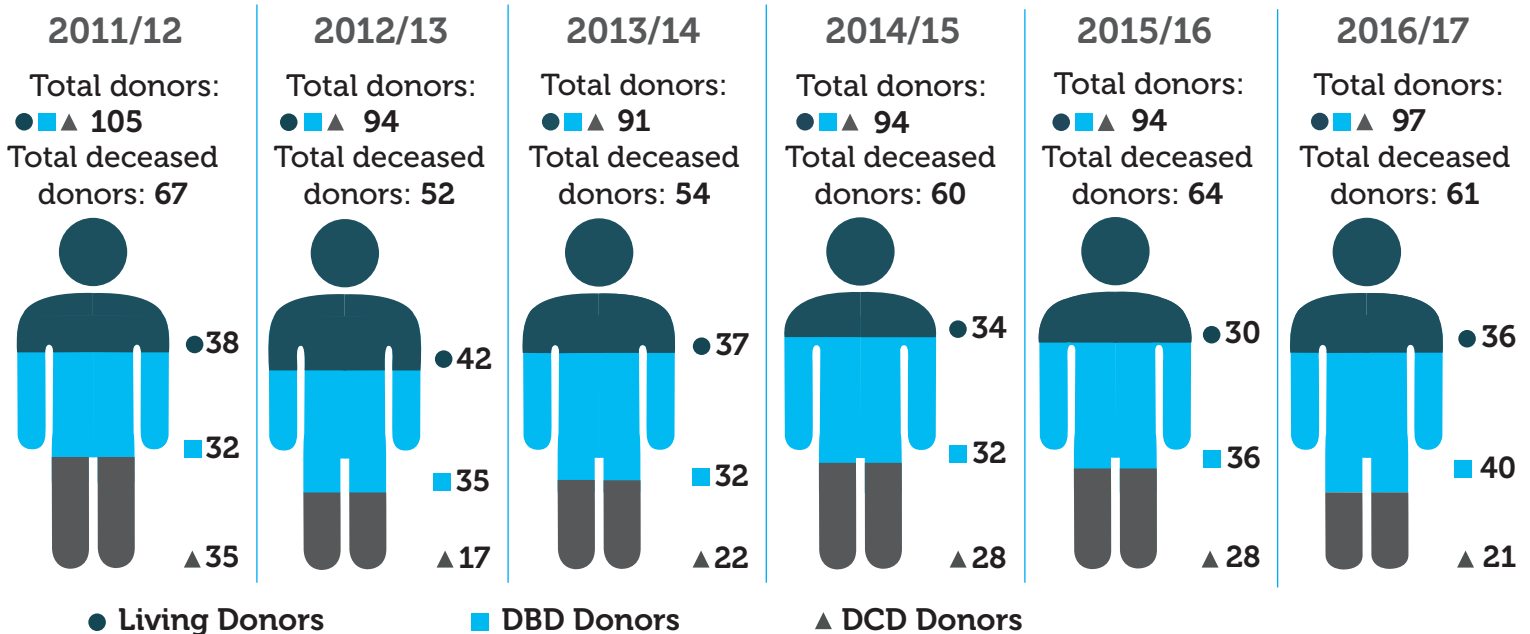
- The steady increase in the referral rates for organ donation over the last six years has been excellent.
- Prompt referral allows Specialist Nurses for Organ Donation to get to hospitals earlier so that relatives don't have to wait longer than necessary at a difficult time for them.



- Number of Eligible DBD and DCD donors whose family were approached
- Number of families supporting consent and donation
- DBD and DCD consent rate

- Consent over the last six years has increased from 58.7% in 2011/12 to 64% in 2016/17.
- Support of consent for donation to proceed is higher when a Specialist Nurse for Organ Donation (SN-OD) is in attendance to provide all the answers to the questions asked by the family of the donor.
- SN-OD involvement for DBD was 100% at all Local Health Boards (LHBs) but for DCD only three LHB achieved 100%, two were greater than 86% and one only achieved 25%.

Donors

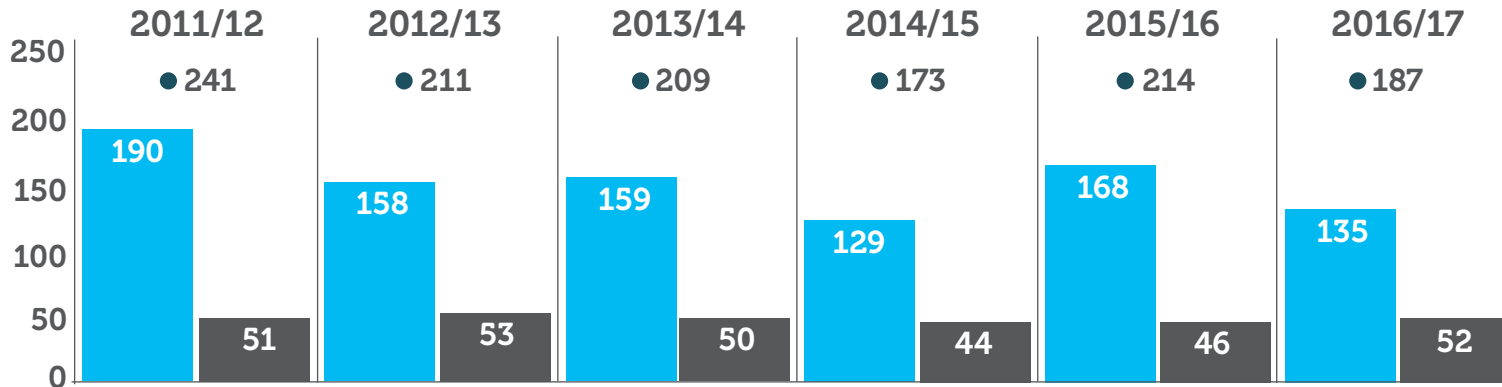


The number of donors in Wales despite a recent increase has fallen slightly. As numbers are small any fluctuations can appear significant.

- With increasing demand for transplants it is vital we maximise the organ utilisation from every donor.
- When someone is known to be on the NHS Organ Donor Register or their consent is able to be deemed everything is done to make sure their decision is honoured.
- One organ donor can save and transform the lives of up to 7 people and allow two people to see again.

Data from 2014/15 has been adjusted to reflect donors from Welsh Hospitals

Transplants



■ Deceased donor transplants

■ Living donor transplants

● Total transplants

Number of transplants by organ in 2016-17



Kidneys
127



Liver
37



Heart
12



Pancreas
4



Small
bowel
0



Lung
9



Cornea
119

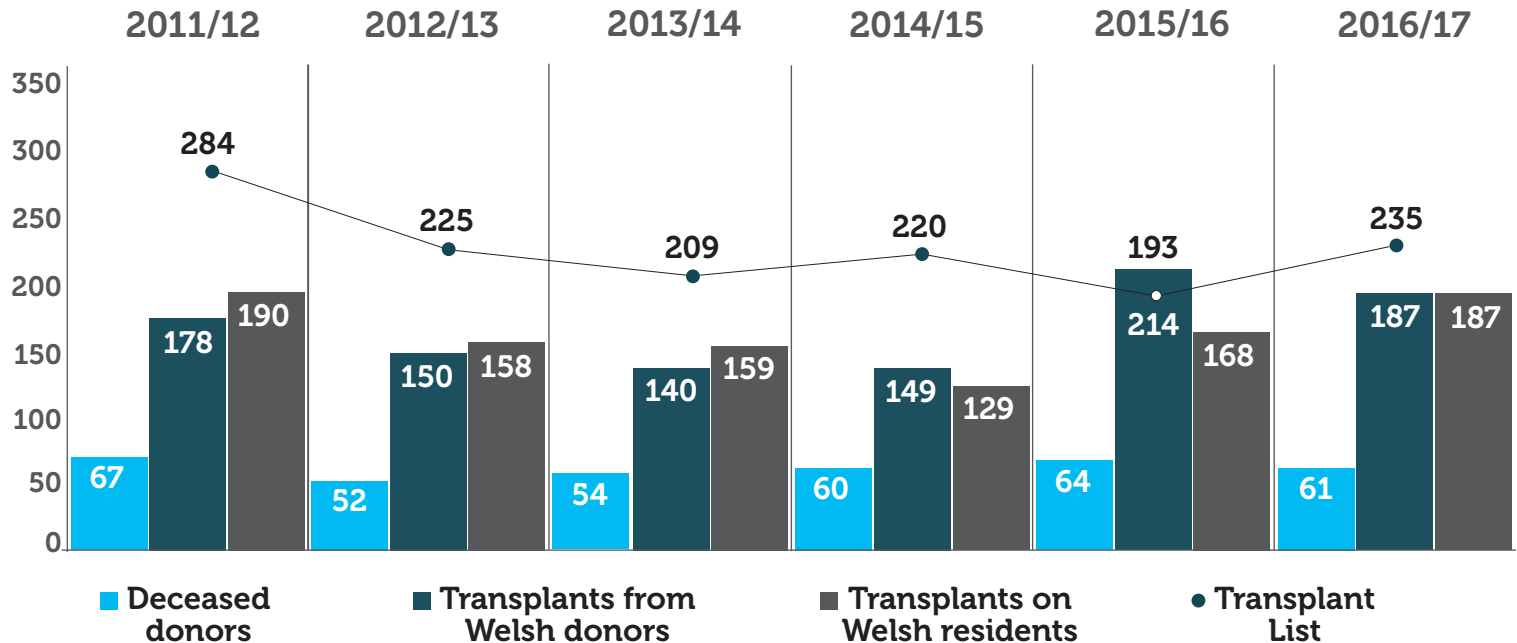
- The total number of transplants has decreased in 2016/17. This drop reflects an increasing number of transplants performed over the last few years.
- Transplants are always carried out on a clinical assessment, with those making the best match receiving the donated organs regardless of location.
- Over all deaths while on the transplant waiting list have fallen slightly.

Deaths on the transplant list in Wales

2011/12	2012/13	2013/14	2014/15	2015/16	2016/17
40	29	21	12	24	22

Overview

Organ donation, transplants, donors and waiting list for Wales



There are **1,171,300** people living in Wales who have opted in and **174,490** who have opted out on the NHS Organ Donation Register. That's **38%** and **6%** of the population respectively.