





### Data summary

Australian Donation and Transplantation Activity Report 2024

Category	Key metric	Difference to 2023
Deceased organ donation and transplantation	<b>527</b> deceased organ donors	+3%
	<b>1,328</b> organ transplant recipients	-5%
	<b>53%</b> families agreed to donation	-2%
	<b>7.8 million</b> eligible Australians are registered to be a donor	+2%
Living organ donation and transplantation	<b>253</b> living kidney donors	0%
	<b>66</b> donors through the ANZKX <sup>1</sup> program	+20%
Eye and tissue donation and transplantation	<b>1,694</b> deceased eye donors	+10%
	<b>311</b> deceased tissue donors	-5%
	<b>2,630</b> corneal transplant recipients	+6%

### State and territory overview

Location	Deceased organ donors	Transplant recipients <sup>1</sup>	Consent rate	New registrations <sup>2</sup>
Australian Capital Territory	13	42	45%	3,549
New South Wales	136	351	50%	42,040
Northern Territory	5	18	33%	993
∫ Queensland	96	273	54%	37,336
South Australia	44	103	55%	36,196
∑ Tasmania	25	68	72%	3,604
Victoria	162	358	53%	36,651
لم Western Australia	46	115	51%	14,045
National	527	1,328	53%	174,414

Number of recipients from deceased donors in the relevant state or territory.
New registrations on the Australian Organ Donor Register (AODR).

### The national program

- · For someone who is seriously ill, an organ or tissue transplant can mean the difference between life and death, being healthy or sick, seeing or being blind, or being active or never walking again.
- Transplantation enables people to resume an active role in their family, workplace and community.
- One organ donor can save the lives of up to 7 people and help many more through eye and tissue donation.

#### 2024

~1,800 people on the waitlist for an organ transplant in Australia ~14,000

additional people on dialysis, many of whom could benefit from a kidney transplant

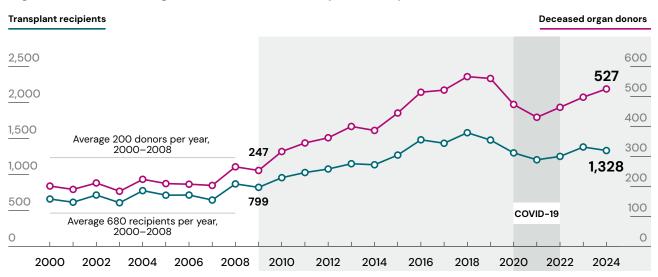
Since the national program began in 2009

6,944 deceased organ donors

19,469

organ transplant recipients

### Figure 1: Deceased organ donation and transplant recipients 2000–2024



Note: The DonateLife program commenced in 2009.

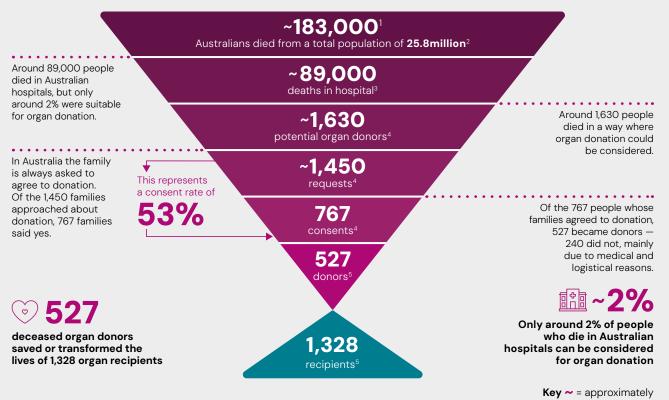
- The first decade (2009–2019) of the DonateLife ٠ national program saw a 122% increase in deceased donation, resulting in an 81% increase in people receiving an organ transplant.
- Over 2 years (2020 and 2021), there was a 23% reduction in deceased donation activity due to the impacts of COVID-19 (from 2019).
- Since 2021, there has been continued recovery of organ donation rates. With the 25% increase in deceased donation from 2021, donation is only 4% down from pre-COVID-19 rates in 2019.

## Organ donation in Australia

- Very few people can become organ donors. Only around 2% of people who die in Australian hospitals meet the criteria required to be an organ donor.
- A person must die in a hospital under specific circumstances, in an ICU or ED, as organs need to be functioning well to be considered for transplantation.
- In 2024, around 1,630 people (of the 89,000 people who died in Australian hospitals) died in a way where organ donation could be considered.
- 1,450 families were asked about donation in the hospital.

- Of these, 767 families said yes to donation representing a national consent rate of 53% – with 527 people becoming organ donors.
- With only a small number of potential donors, increasing consent is critical to increasing our donation rate.
- There are around 1,800 Australians on the waitlist for a transplant and an additional 14,000 people on dialysis – many of whom could benefit from a kidney transplant.

# Figure 2: Australia's potential deceased organ donor population and transplantation rates 2024



#### About this data

This data is an extract of the <u>2024 Australian Donation and Transplantation Activity Report</u>. The report provides an annual data snapshot and measure of progress against the national program for increasing organ and tissue donation for transplantation.

**It only takes one minute** to register as an organ and tissue donor. Head to <u>donatelife.gov.au/register</u> or register via your Medicare app, and tell your family you want to be a donor.

#### For media enquiries, please contact:

The Organ and Tissues Authority T 0403 058 662 | E media@donatelife.gov.au