





Summary of the 2021 Australian Donation and Transplantation Activity Report

Data at a glance

No. of donors

deceased organ donors

No. of transplant recipients

organ transplant recipients



living organ donors

+12%

living organ transplant recipients



deceased eye donors

2,413

+6%

corneal transplant recipients



+8%

deceased tissue donors

No. of transplants per organ













Kidney

Intestine

No. of new registrations

349,947 +87%

186,656 +16%

2021

2020

While 4 in 5 Australians publicly support organ and tissue donation, only 36% (or 1 in 3) are registered on the Australian Organ Donor Register.

Consent rates



56%

In 2021, 56% of families consented to donation, compared to 58% in 2020. In Australia the family is always asked to consent to donation. Around 9 in 10 families consent if their family member had registered to be a donor. Only 4 in 10 families consent if they don't know.

No. of people on the waitlist

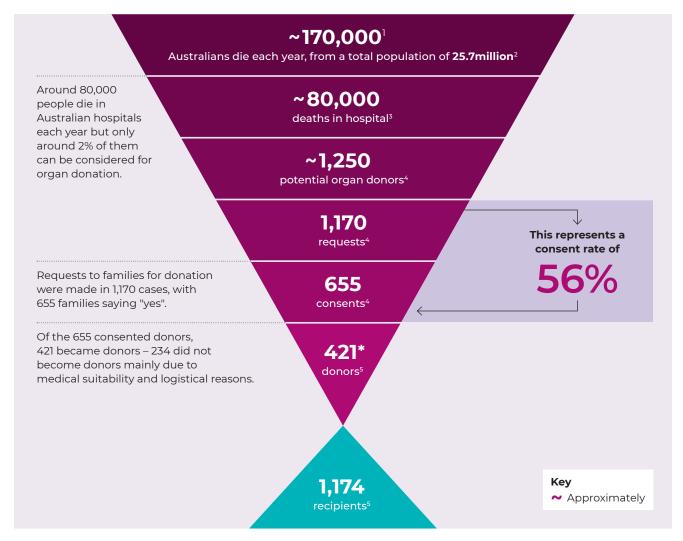


There are currently around 1,850 Australians on the waitlist for an organ transplant. There are also more than 13,000 additional people who are on dialysis – some of whom may need a kidney transplant.

Organ donation process

Organ donation is a rare event

Organ donation can only occur when someone dies in a hospital as organs need to be functioning well to be transplanted. In 2021, around 1,250 people (or 2%) died in a way where organ donation could be considered.



Sources

- 1 Australian Bureau of Statistics. Causes of death, Australia, 2020 (Released 29/09/2021).
- 2 Australian Bureau of Statistics. National, state and territory Population, 30 June 2021 (Released 16/12/2021).
- 3 Australian Institute of Health and Welfare 2020. Admitted patient care 2019–20 (Released 03/06/2021).
- 4 DonateLife Audit, February 2022.
- 5 Deceased organ donation in Australia, Australia and New Zealand Organ Donation Registry, 15 February 2022.

Jurisdiction data at a glance

	Deceased organ donors	Organ transplants ¹	Consent rate	New registrations ²
National	421	1,174	56%	349,947
Australian Capital Territory	8	24	48%	9,864
New South Wales	109	320	51 %	110,331
Northern Territory	2	6	18%	2,616
Queensland	91	275	61 %	73,736
South Australia	50	119	73 %	31,244
Tasmania	7	21	54%	7,516
Victoria	110	296	55 %	88,278
Western Australia	44	113	58%	26,362

¹ New registrations on the Australian Organ Donor Register (AODR)

² Number of recipients from the donors in the relevant state

Trend data from 2009-2021

Since the national program first began in 2009:





deceased organ donors



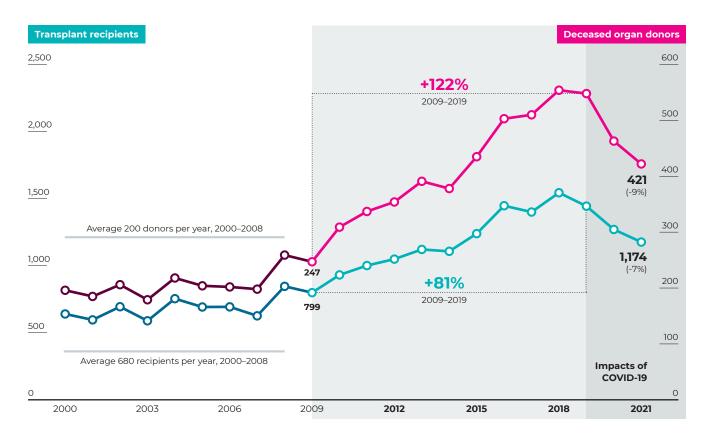
Deceased eye donors



Deceased and living tissue donors since 2013

Deceased organ donation and transplant recipients 2000-2021

Since the beginning of the national program in 2009, donation rates increased from 247 to a peak of 554 in 2018. The number of transplant recipients increased across the same time period from 799 to 1,544. COVID-19 has impacted the program through 2020 and 2021.



About this data

This data is an extract of the 2021 Australian Donation and Transplantation Activity Report, that provides a snapshot of key metrics on organ, eye and tissue donation and transplantation – both deceased and living – to inform ongoing sector improvements for the benefit of all Australians.

For media enquiries, please contact: