



SECTION 1

Snapshot of Deceased Organ Donation Activity in Australia and New Zealand

This section summarises some key messages from the report on organ donation and transplant activity in Australia and New Zealand in 2023.

CONTENTS

Executive Summary	3
Suggested Citation	3
Donation and Transplant Snapshot in Australia	4
Donation and Transplant Snapshot in Aotearoa (New Zealand)	5

[BACK TO CONTENTS](#)

EXECUTIVE SUMMARY

Since its inception in 1989 in Australia and 1993 in Aotearoa (New Zealand), the Australian and New Zealand Organ Donation (ANZOD) Registry continues to record and report on deceased organ donation and resulting transplantation within Australia and Aotearoa (New Zealand).

Data related to organ donation and transplantation activity is essential in identifying opportunities for improving donation and transplantation processes and outcomes. This includes optimising potential donor identification and care, organ allocation and utilisation, and transplant recipient outcomes.

Donor medical suitability can vary; in some circumstances only a single organ being suitable to donate for transplantation; for other donors up to 9 organs may be able to be donated including the kidneys (left and right), liver (split left and right), heart, lungs (left and right), pancreas and intestine.

Every donor and every organ transplanted is gratefully appreciated for the opportunity provided to improve the life of one or more of the many people wait listed for an organ transplant.

The following summarises the deceased donation activity of 2023, compared with the previous year 2022.

SUGGESTED CITATION

H Opdam, C Davies, K Marshall, G Irish, 28th Report, Section 1: Snapshot of Deceased Organ Donation Activity in Australia and New Zealand. Australia and New Zealand Organ Donation Registry, Adelaide, Australia. 2024.

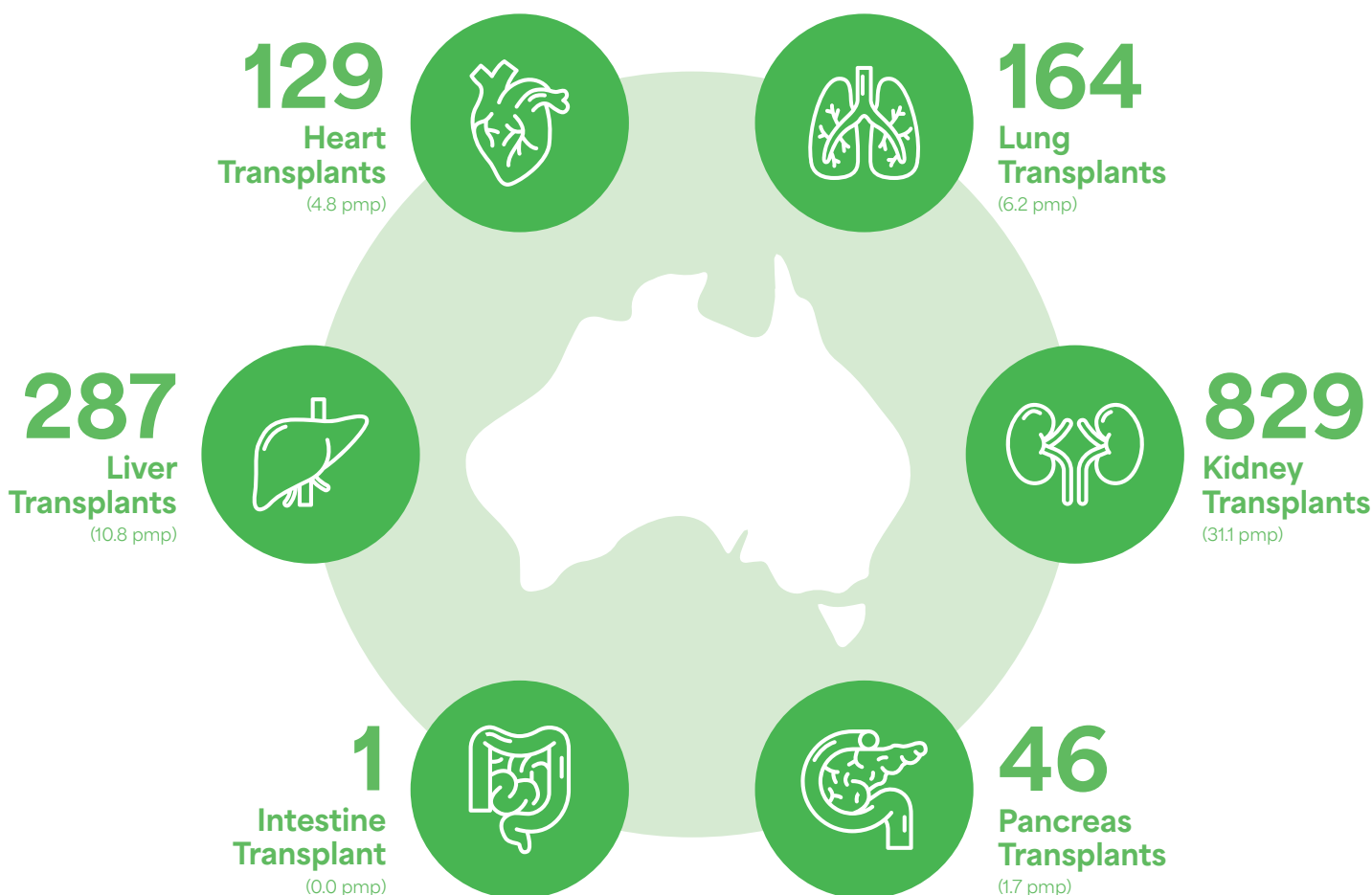
Available at <https://www.anzdata.org.au/anzod/publications-2/annual-reports/>

DONATION AND TRANSPLANT SNAPSHOT IN AUSTRALIA

In Australia, there were 513 actual deceased organ donors in 2023, an increase of 13.0% in the number of donors from 2022 (454 donors). This corresponds to an increase in organ donors per million population (pmp) to 19.3 donors pmp in 2023 (17.5 donors pmp in 2022). 334 donors were following neurological determination of death and 179 were following circulatory determination of death.

A total of 1396 recipients received organ transplants from deceased donors in 2023. This number includes recipients of multi-organ transplants.

The following represents the total transplant procedures by organ type in 2023.



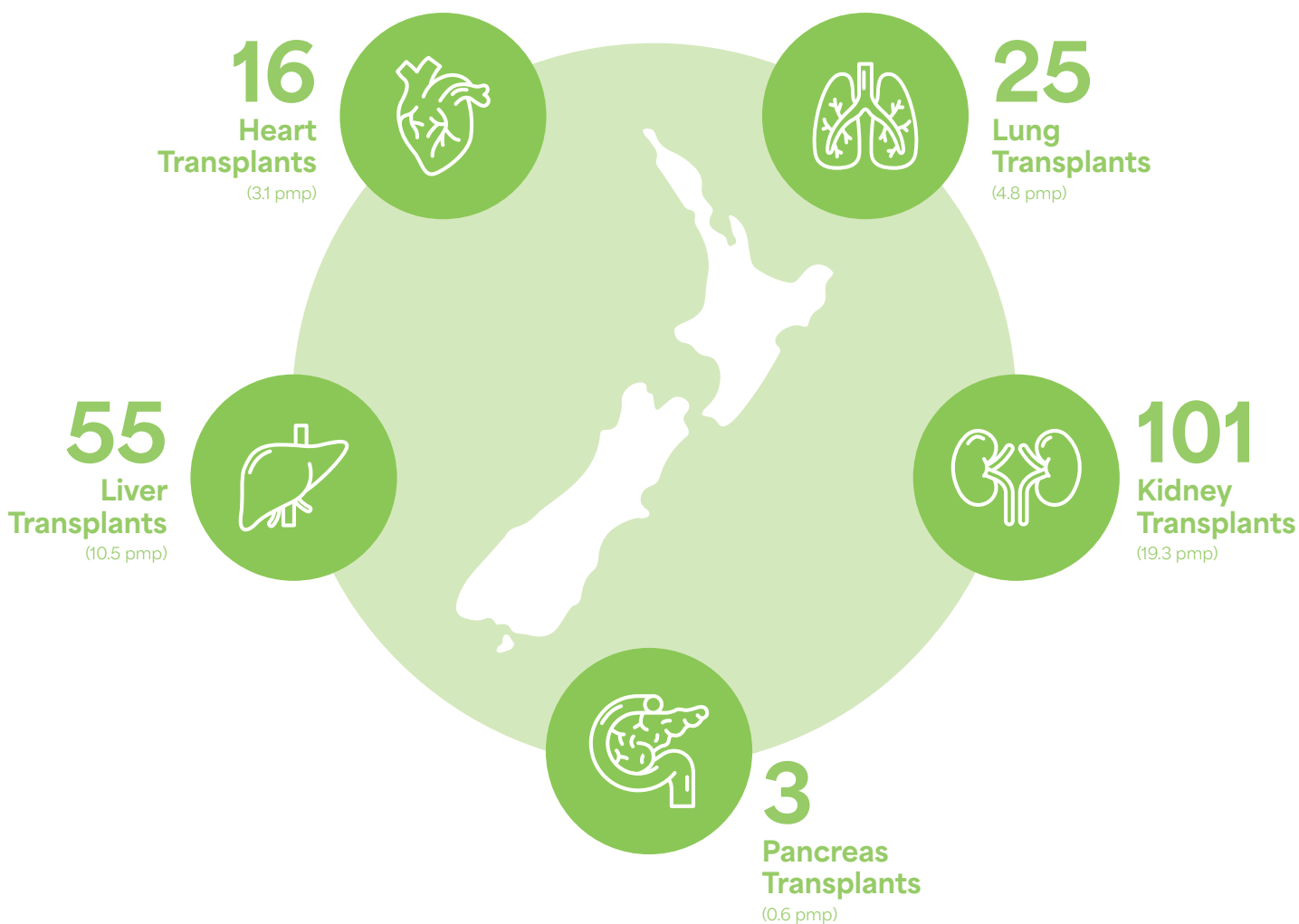
[BACK TO CONTENTS](#)

DONATION AND TRANSPLANT SNAPSHOT IN AOTEAROA (NEW ZEALAND)

In Aotearoa (New Zealand), there were 64 actual deceased organ donors in 2023, an increase of 1.6% in the number of donors from 2022 (63 donors). This corresponds to an increase in the organ donors per million population (pmp) to 12.2 donors pmp in 2023 (12.3 donors pmp in 2022). 54 donors were following neurological determination of death and 10 were following circulatory determination of death.

A total of 195 recipients received organ transplants in 2023. This number includes recipients of multi-organ transplants.

The following represents the total transplant procedures by organ type in 2023.



[BACK TO CONTENTS](#)



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Activity in Australia and New Zealand