



Eye and Tissue Donation in Australia

Monthly Report

February 2024

Preliminary Data

Data collected from Australian Eye and Tissue Banks
This report supersedes any monthly interim summaries previously released for 2024

Produced 20 March 2024 3:40 PM
Data Received by ANZOD up to 19 March 2024

Contents

1	Acknowledgements	4
2	Counting Methodology	5
3	Eye and Tissue Donors	6
3.1	Unique Tissue Donors	6
3.2	Eye Donors	13
4	Tissue Donations	19
5	Notified Tissue Grafts Implanted	25
6	Notified Tissue Graft Recipients	29
7	Glossary and Definitions	32
8	Contributors	34

List of Figures

1	Unique Tissue Donors by Month, 2024	6
2	Unique Tissue Donors by Month and Jurisdiction, 2024	7
3	Unique Tissue Donors by Month and Donor Type, 2024	8
4	Unique Tissue Donors by Month and Gender, 2024	9
5	Unique Tissue Donors by Month and Age Range, 2024	10
6	Unique Tissue Donors by Age Range and Donor Type, 2024	11
7	Unique Tissue Donors by Age Range and Gender, 2024	12
8	Eye Donors by Month, 2024	13
9	Eye Donors by Month and Jurisdiction, 2024	14
10	Eye Donors by Month and Gender, 2024	15
11	Eye Donors by Month and Age Range, 2024	16
12	Eye Donors by Age Range and Gender, 2024	17
13	Eye Donors by Month and Donor Category, 2024	18
14	Tissue Donations by Month, 2024	19
15	Tissue Donations by Month and Jurisdiction, 2024	20
16	Tissue Donations by Month and Donor Type, 2024	21
17	Tissue Donations by Month and Gender, 2024	24
18	Notified Tissue Grafts Implanted by Month, 2024	25
19	Notified Tissue Grafts Implanted by Month and Tissue Type, 2024	26
20	Notified Eye Tissue Graft Transplants by Month, 2024	27
21	Notified Tissue Graft Recipients by Month, 2024	29
22	Notified Tissue Graft Recipients by Month and Tissue Type, 2024	30
23	Pancreas Islet Recipients by Month, 2024	31

List of Tables

1	Unique Tissue Donors by Jurisdiction of Retrieval and Month, 2024	7
2	Unique Living Tissue Donors by Jurisdiction of Retrieval and Month, 2024	8
3	Unique Deceased Tissue Donors by Jurisdiction of Retrieval and Month, 2024	8
4	Unique Female Tissue Donors by Jurisdiction of Retrieval and Month, 2024	9
5	Unique Male Tissue Donors by Jurisdiction of Retrieval and Month, 2024	9
6	Unique Tissue Donors by Jurisdiction of Retrieval and Age Range, 2024	10
7	Unique Living Tissue Donors by Jurisdiction of Retrieval and Age Range, 2024	11
8	Unique Deceased Tissue Donors by Jurisdiction of Retrieval and Age Range, 2024	11
9	Unique Female Tissue Donors by Jurisdiction of Retrieval and Age Range, 2024	12
10	Unique Male Tissue Donors by Jurisdiction of Retrieval and Age Range, 2024	12
11	Eye Donors by Jurisdiction of Retrieval and Month, 2024	14
12	Female Eye Donors by Jurisdiction of Retrieval and Month, 2024	15
13	Male Eye Donors by Jurisdiction of Retrieval and Month, 2024	15
14	Eye Donors by Jurisdiction of Retrieval and Age Range, 2024	16
15	Female Eye Donors by Jurisdiction of Retrieval and Age Range, 2024	17
16	Male Eye Donors by Jurisdiction of Retrieval and Age Range, 2024	17
17	Eye Donors by Jurisdiction of Retrieval and Donor Category, 2024	18
18	Tissue Donations by Jurisdiction of Retrieval and Month, 2024	20
19	Living Tissue Donations by Jurisdiction of Retrieval and Month, 2024	21
20	Living Tissue Donations by Jurisdiction of Retrieval and Tissue Type, 2024	22
21	Deceased Tissue Donations by Jurisdiction of Retrieval and Month, 2024	22
22	Deceased Tissue Donations by Jurisdiction of Retrieval and Donor Category, 2024	22
23	Intended Solid Organ Donor Who Became Eyes and Tissue Donors, 2024	23
24	Female Tissue Donations by Jurisdiction of Retrieval and Month, 2024	24
25	Male Tissue Donations by Jurisdiction of Retrieval and Month, 2024	24
26	Notified Tissue Grafts Implanted by Jurisdiction of Retrieving Bank and Month, 2024	25
27	Notified Tissue Grafts Implanted by Jurisdiction of Retrieving Bank and Tissue Type, 2024	26
28	Notified Eye Tissue Graft Transplants by Jurisdiction of Retrieving Bank and Month, 2024	27
29	Cornea Graft Transplants by Jurisdiction of Retrieving Bank and Month, 2024	28
30	Sclera Unit Graft Transplants by Jurisdiction of Retrieving Bank and Month, 2024	28
31	Notified Tissue Graft Recipients by Jurisdiction of Retrieving Bank and Month, 2024	29
32	Notified Tissue Graft Recipients by Jurisdiction of Retrieving Bank and Tissue Type, 2024	30
33	Pancreas Islet Graft Recipients by Transplant Jurisdiction and Month, 2024	31

1 Acknowledgements

According to the Eye Bank Association of Australia and New Zealand (EBAANZ), since the end of 2011, the number of corneal transplants in Australia each year has exceeded the number of new patients requiring transplants each year. This means the current demand for corneal transplants in Australia is being met and should be noted when comparing 2024 corneal transplantation numbers to previous years published.

2 Counting Methodology

Each tissue bank and Queensland eye bank uses a Minimum Data Set Template (MDS) to provide the Registry de-identified donor information for each tissue type, as well as aggregate data for reporting of notified tissue graft implants and notified tissue graft recipients.

Each eye bank (excluding Queensland eye bank) use a generated report from the Electronic Donor Record (EDR), which collects data about eye donation activity in Australia.

Data received undergoes reconciliation and cross checking between the solid organ sector (ANZOD), the eye sector (participating eye banks) and the tissue sector (participating tissue banks) to ensure accuracy at the time of reporting.

The Registry declares:

- All donations of eye tissue have come from deceased donors.
- Eye donors include those who have donated 2 whole eyes, 2 corneas or one whole eye or one cornea.
- Eye and Tissue Graft Implants and Transplant Recipient data includes transplant events that have occurred in a different jurisdiction to where the tissue was donated.
- Graft Implants and Transplant Recipient data may or may not be a direct outcome of tissue donations reported for the month, as tissue can be stored for a period of time before the graft is implanted.
- Outcome data does not capture tissue that has been supplied for implant but not yet notified as implanted to the distributing tissue bank.
- This report supersedes previous monthly reports and as data reported is subject to revision it may change in subsequent reporting.

3 Eye and Tissue Donors

3.1 Unique Tissue Donors

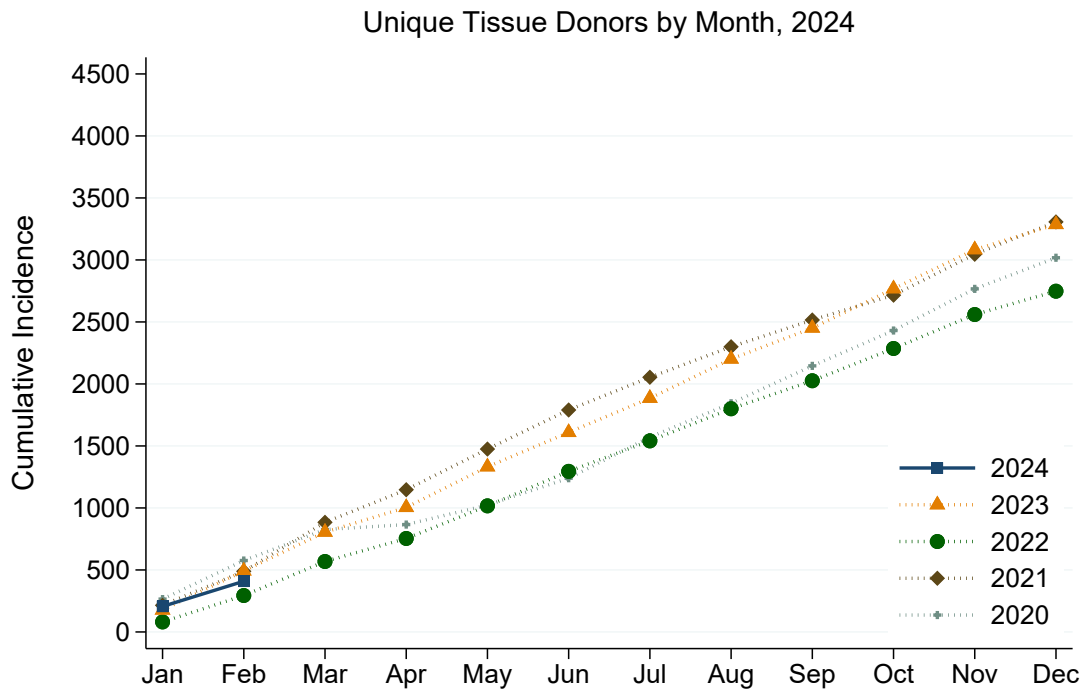


Figure 1: Unique Tissue Donors by Month, 2024

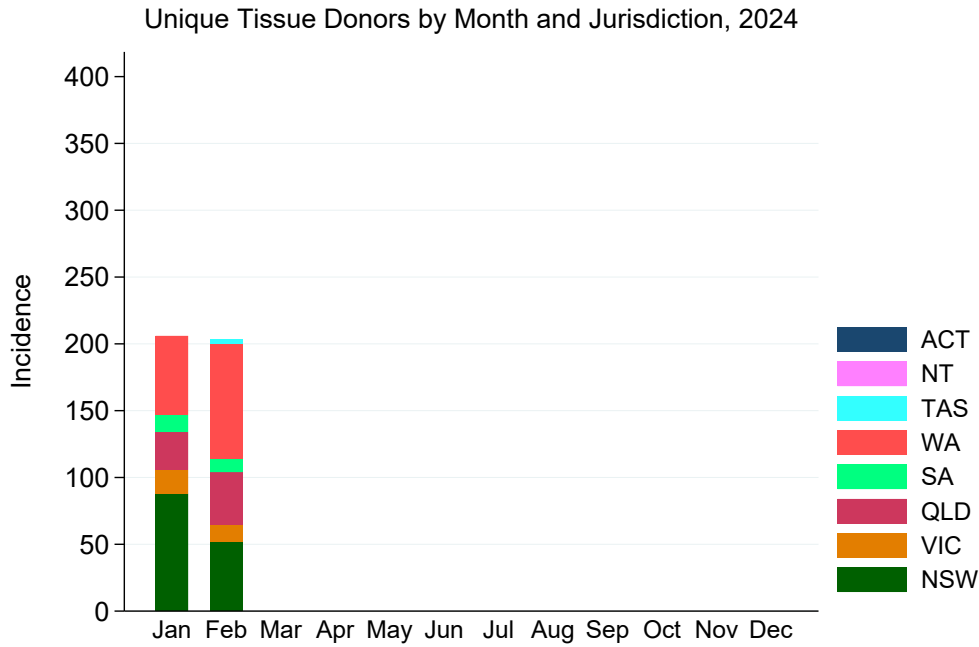


Figure 2: Unique Tissue Donors by Month and Jurisdiction, 2024

Table 1: Unique Tissue Donors by Jurisdiction of Retrieval and Month, 2024

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	88	52											140
VIC	18	13											31
QLD	28	39											67
SA	13	10											23
WA	59	86											145
TAS	0	3											3
NT	0	0											0
ACT	0	0											0
AUSTRALIA	206	203											409

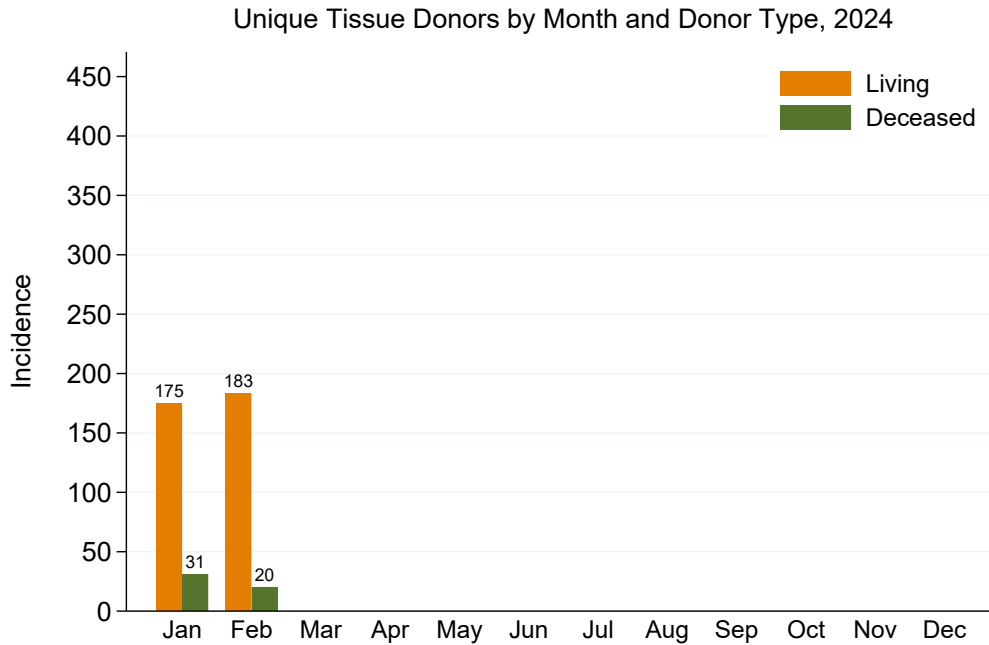


Figure 3: Unique Tissue Donors by Month and Donor Type, 2024

Table 2: Unique Living Tissue Donors by Jurisdiction of Retrieval and Month, 2024

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	83	48											131
VIC	8	9											17
QLD	15	35											50
SA	10	8											18
WA	59	83											142
TAS	0	0											0
NT	0	0											0
ACT	0	0											0
AUSTRALIA	175	183											358

Table 3: Unique Deceased Tissue Donors by Jurisdiction of Retrieval and Month, 2024

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	5	4											9
VIC	10	4											14
QLD	13	4											17
SA	3	2											5
WA	0	3											3
TAS	0	3											3
NT	0	0											0
ACT	0	0											0
AUSTRALIA	31	20											51

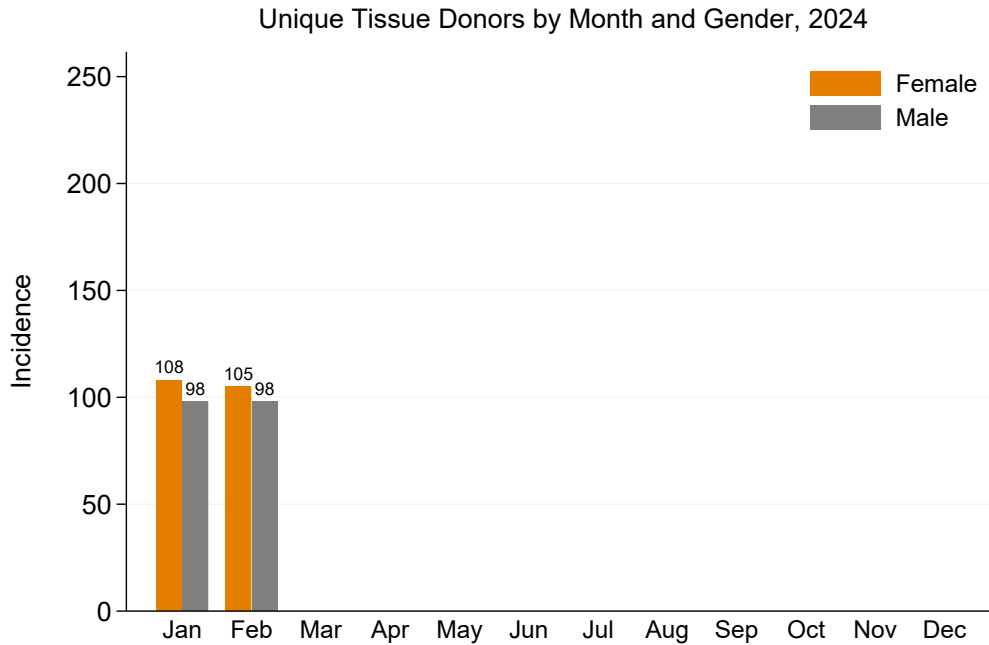


Figure 4: Unique Tissue Donors by Month and Gender, 2024

Table 4: Unique Female Tissue Donors by Jurisdiction of Retrieval and Month, 2024

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	47	23											70
VIC	8	6											14
QLD	7	16											23
SA	9	5											14
WA	37	54											91
TAS	0	1											1
NT	0	0											0
ACT	0	0											0
AUSTRALIA	108	105											213

Table 5: Unique Male Tissue Donors by Jurisdiction of Retrieval and Month, 2024

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	41	29											70
VIC	10	7											17
QLD	21	23											44
SA	4	5											9
WA	22	32											54
TAS	0	2											2
NT	0	0											0
ACT	0	0											0
AUSTRALIA	98	98											196

Eye and Tissue Donation Registry

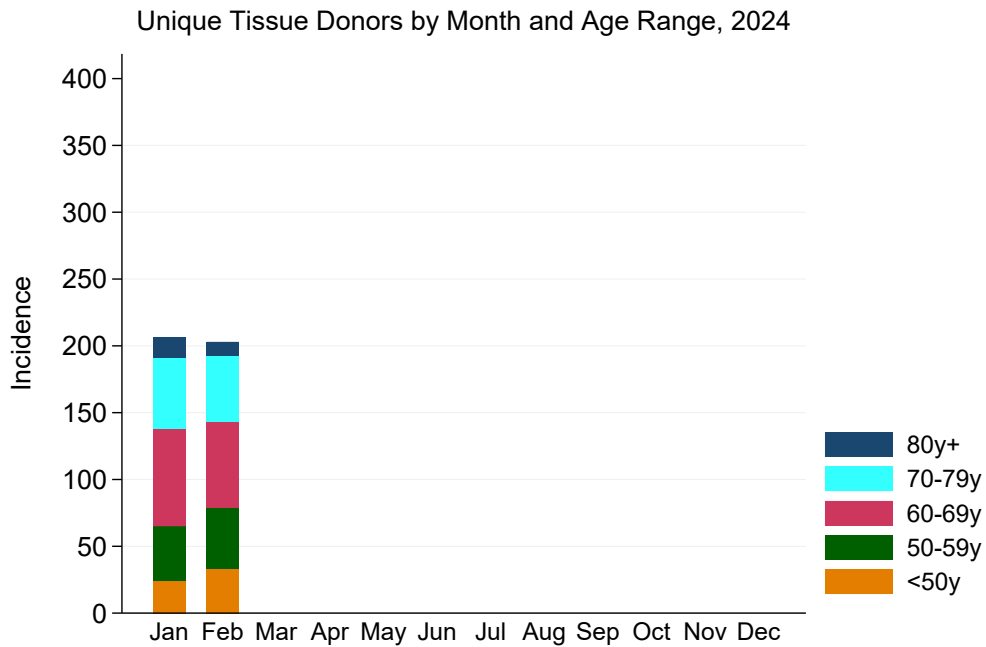


Figure 5: Unique Tissue Donors by Month and Age Range, 2024

Table 6: Unique Tissue Donors by Jurisdiction of Retrieval and Age Range, 2024

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	22	23	48	38	9	140
VIC	6	6	14	5	0	31
QLD	13	26	20	4	4	67
SA	3	5	3	8	4	23
WA	12	25	52	48	8	145
TAS	1	2	0	0	0	3
NT	0	0	0	0	0	0
ACT	0	0	0	0	0	0
AUSTRALIA	57	87	137	103	25	409

Eye and Tissue Donation Registry

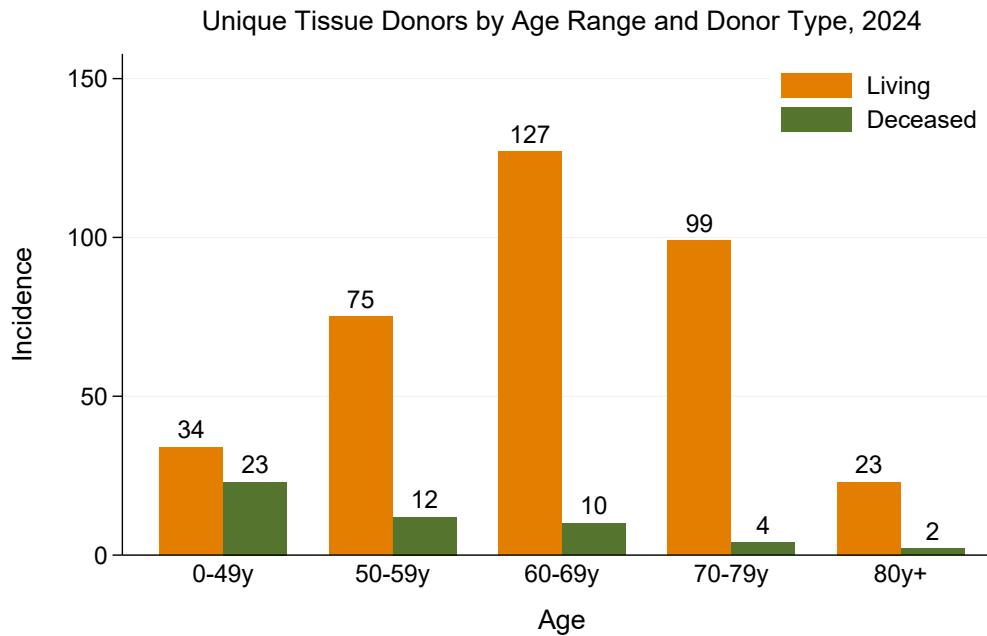


Figure 6: Unique Tissue Donors by Age Range and Donor Type, 2024

Table 7: Unique Living Tissue Donors by Jurisdiction of Retrieval and Age Range, 2024

	<50y	50–59y	60–69y	70–79y	80y+	Total
NSW	14	22	48	38	9	131
VIC	2	3	8	4	0	17
QLD	6	23	17	2	2	50
SA	2	2	2	8	4	18
WA	10	25	52	47	8	142
TAS	0	0	0	0	0	0
NT	0	0	0	0	0	0
ACT	0	0	0	0	0	0
AUSTRALIA	34	75	127	99	23	358

Table 8: Unique Deceased Tissue Donors by Jurisdiction of Retrieval and Age Range, 2024

	<50y	50–59y	60–69y	70–79y	80y+	Total
NSW	8	1	0	0	0	9
VIC	4	3	6	1	0	14
QLD	7	3	3	2	2	17
SA	1	3	1	0	0	5
WA	2	0	0	1	0	3
TAS	1	2	0	0	0	3
NT	0	0	0	0	0	0
ACT	0	0	0	0	0	0
AUSTRALIA	23	12	10	4	2	51

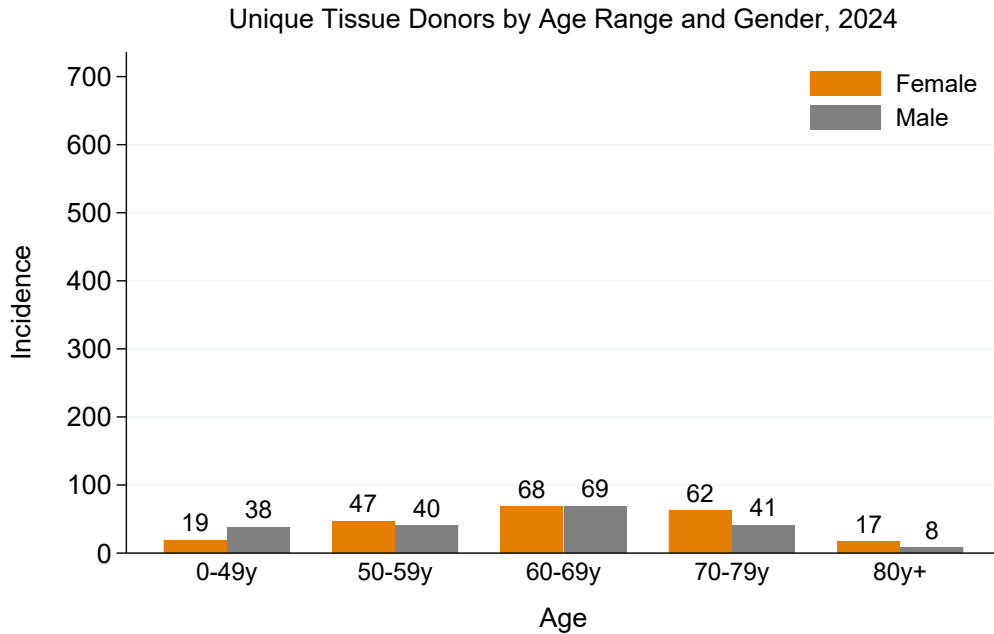


Figure 7: Unique Tissue Donors by Age Range and Gender, 2024

Table 9: Unique Female Tissue Donors by Jurisdiction of Retrieval and Age Range, 2024

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	5	14	22	23	6	70
VIC	2	2	6	4	0	14
QLD	4	12	5	0	2	23
SA	2	3	2	4	3	14
WA	6	15	33	31	6	91
TAS	0	1	0	0	0	1
NT	0	0	0	0	0	0
ACT	0	0	0	0	0	0
AUSTRALIA	19	47	68	62	17	213

Table 10: Unique Male Tissue Donors by Jurisdiction of Retrieval and Age Range, 2024

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	17	9	26	15	3	70
VIC	4	4	8	1	0	17
QLD	9	14	15	4	2	44
SA	1	2	1	4	1	9
WA	6	10	19	17	2	54
TAS	1	1	0	0	0	2
NT	0	0	0	0	0	0
ACT	0	0	0	0	0	0
AUSTRALIA	38	40	69	41	8	196

Eye and Tissue Donation Registry

3.2 Eye Donors

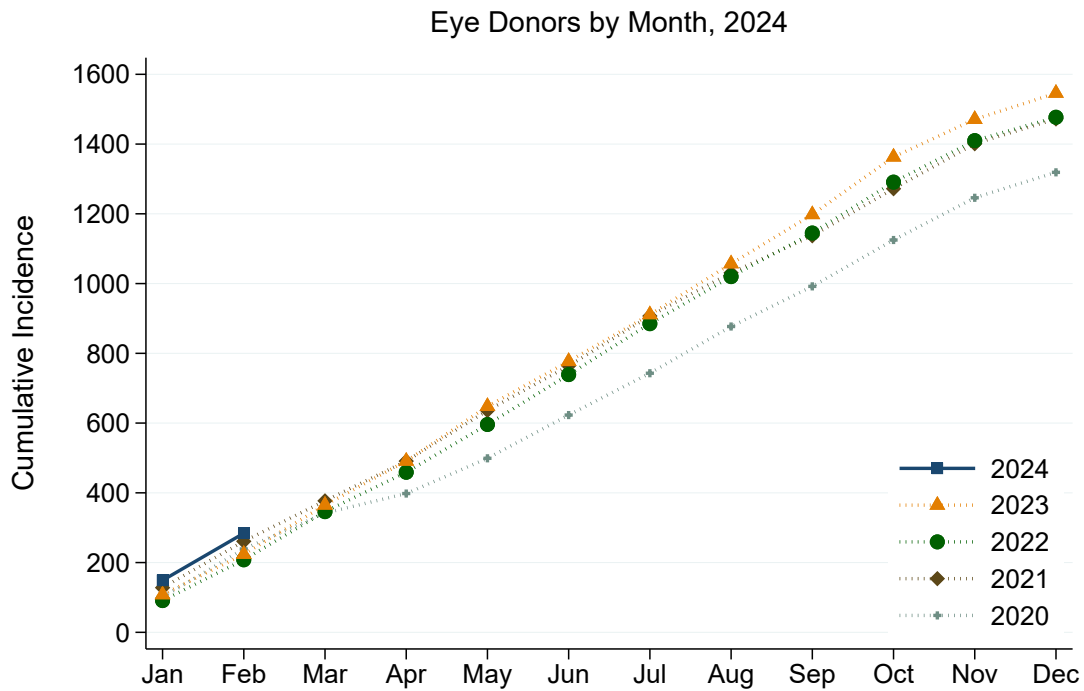


Figure 8: Eye Donors by Month, 2024

Note: The total number of eye donors for January 2020 has increased by 1 due to revision of data provided to the Eye and Tissue Donation Registry.

Eye and Tissue Donation Registry

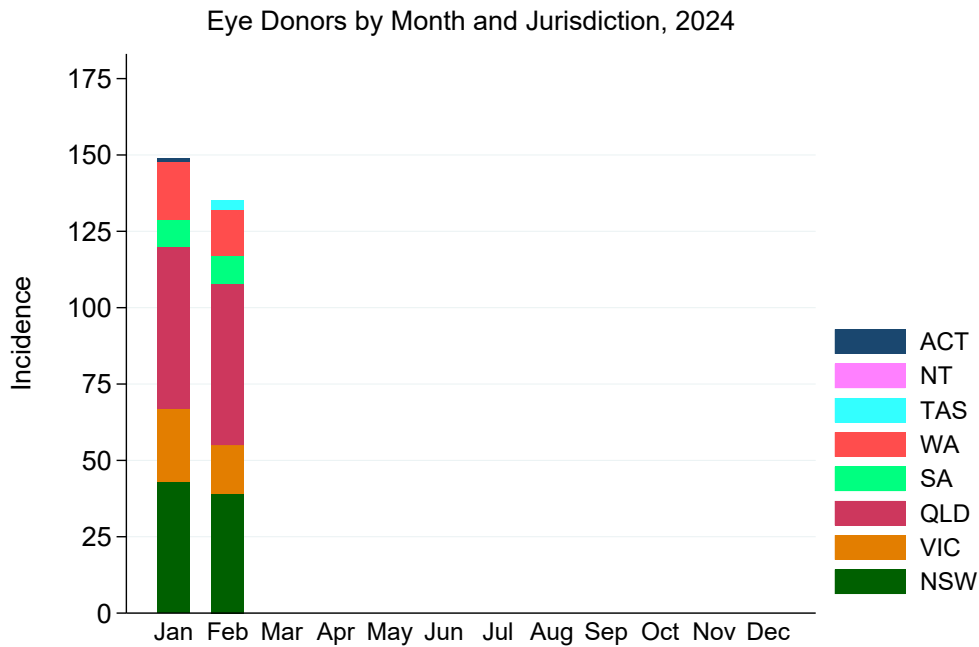


Figure 9: Eye Donors by Month and Jurisdiction, 2024

Table 11: Eye Donors by Jurisdiction of Retrieval and Month, 2024

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	43	39											82
VIC	24	16											40
QLD	53	53											106
SA	9	9											18
WA	19	15											34
TAS	0	3											3
NT	0	0											0
ACT	1	0											1
AUSTRALIA	149	135											284

Eye and Tissue Donation Registry

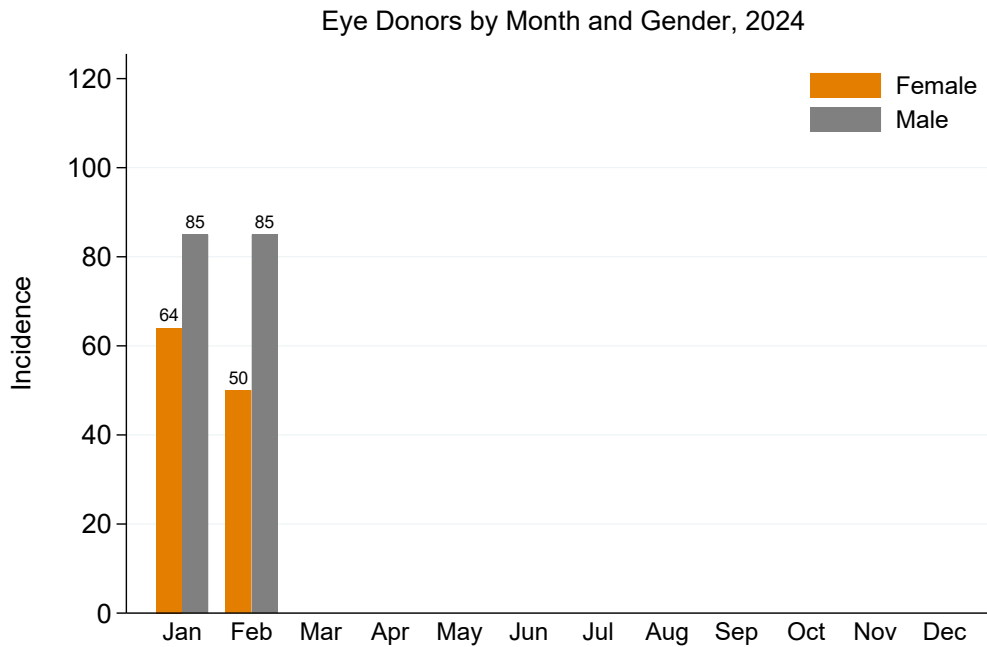


Figure 10: Eye Donors by Month and Gender, 2024

Table 12: Female Eye Donors by Jurisdiction of Retrieval and Month, 2024

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	19	17											36
VIC	9	5											14
QLD	26	22											48
SA	5	1											6
WA	5	4											9
TAS	0	1											1
NT	0	0											0
ACT	0	0											0
AUSTRALIA	64	50											114

Table 13: Male Eye Donors by Jurisdiction of Retrieval and Month, 2024

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	24	22											46
VIC	15	11											26
QLD	27	31											58
SA	4	8											12
WA	14	11											25
TAS	0	2											2
NT	0	0											0
ACT	1	0											1
AUSTRALIA	85	85											170

Eye and Tissue Donation Registry

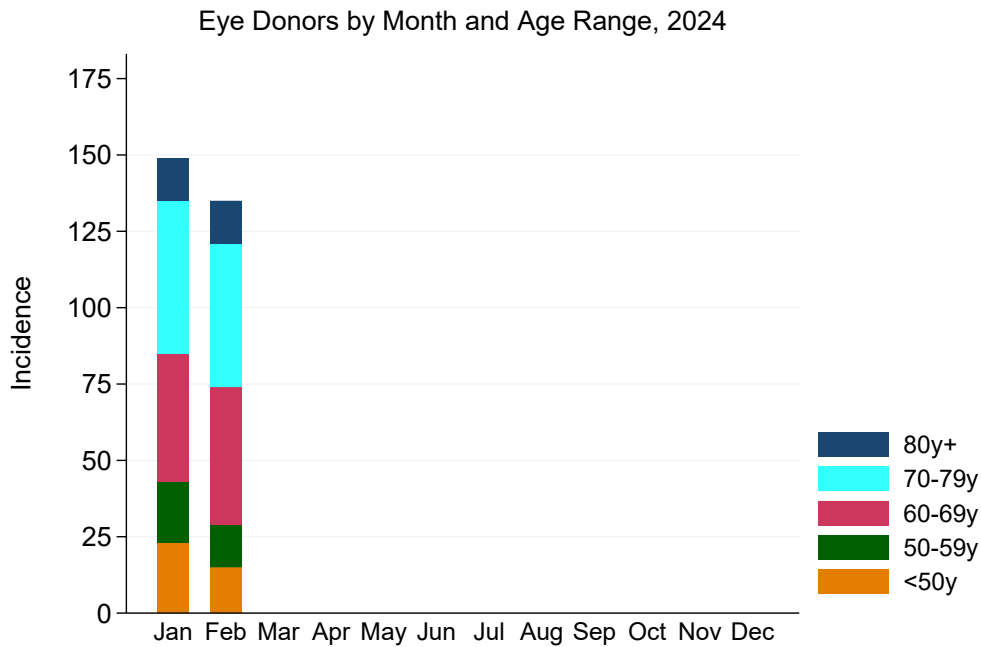


Figure 11: Eye Donors by Month and Age Range, 2024

Table 14: Eye Donors by Jurisdiction of Retrieval and Age Range, 2024

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	14	9	22	28	9	82
VIC	6	9	11	12	2	40
QLD	9	9	29	42	17	106
SA	0	3	7	8	0	18
WA	9	2	17	6	0	34
TAS	0	2	1	0	0	3
NT	0	0	0	0	0	0
ACT	0	0	0	1	0	1
AUSTRALIA	38	34	87	97	28	284

Eye and Tissue Donation Registry

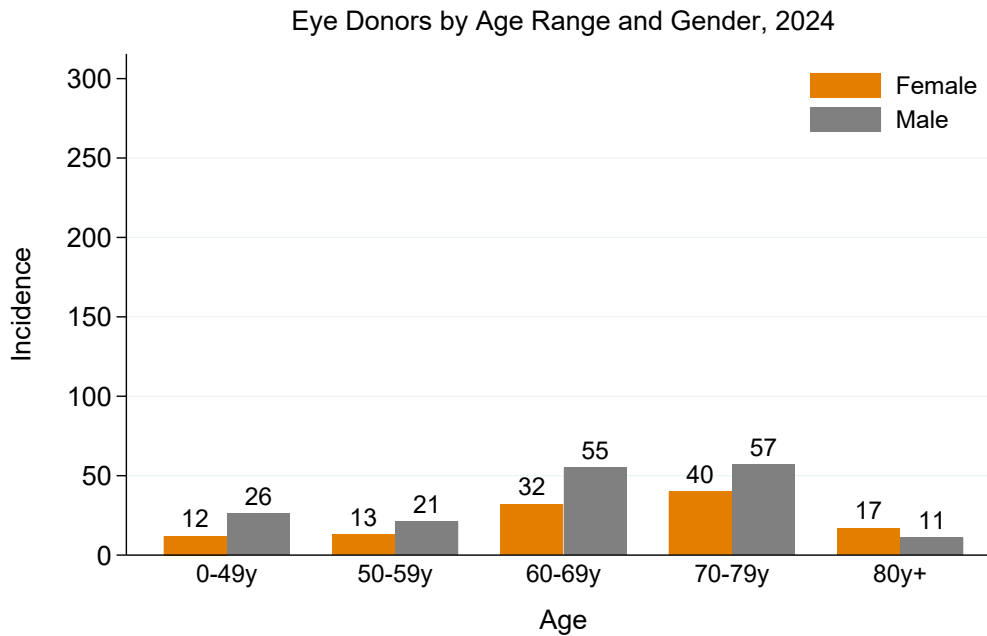


Figure 12: Eye Donors by Age Range and Gender, 2024

Table 15: Female Eye Donors by Jurisdiction of Retrieval and Age Range, 2024

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	5	5	9	11	6	36
VIC	3	3	2	5	1	14
QLD	3	4	12	19	10	48
SA	0	0	2	4	0	6
WA	1	0	7	1	0	9
TAS	0	1	0	0	0	1
NT	0	0	0	0	0	0
ACT	0	0	0	0	0	0
AUSTRALIA	12	13	32	40	17	114

Table 16: Male Eye Donors by Jurisdiction of Retrieval and Age Range, 2024

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	9	4	13	17	3	46
VIC	3	6	9	7	1	26
QLD	6	5	17	23	7	58
SA	0	3	5	4	0	12
WA	8	2	10	5	0	25
TAS	0	1	1	0	0	2
NT	0	0	0	0	0	0
ACT	0	0	0	1	0	1
AUSTRALIA	26	21	55	57	11	170

Eye and Tissue Donation Registry

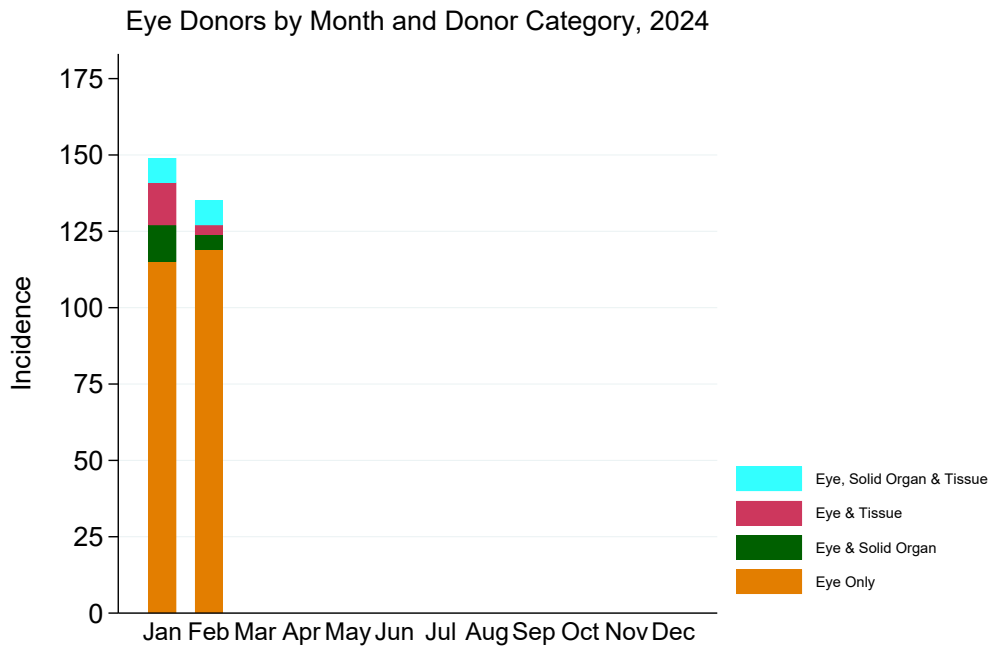


Figure 13: Eye Donors by Month and Donor Category, 2024

Table 17: Eye Donors by Jurisdiction of Retrieval and Donor Category, 2024

	Eye Only	Eye and Solid Organ	Eye and Tissue	Eye, Solid Organ and Tissue
NSW	74	6	0	2
VIC	23	6	4	7
QLD	90	1	13	2
SA	18	0	0	0
WA	28	3	0	3
TAS	1	0	0	2
ACT	0	1	0	0
AUSTRALIA	234	17	17	16

4 Tissue Donations

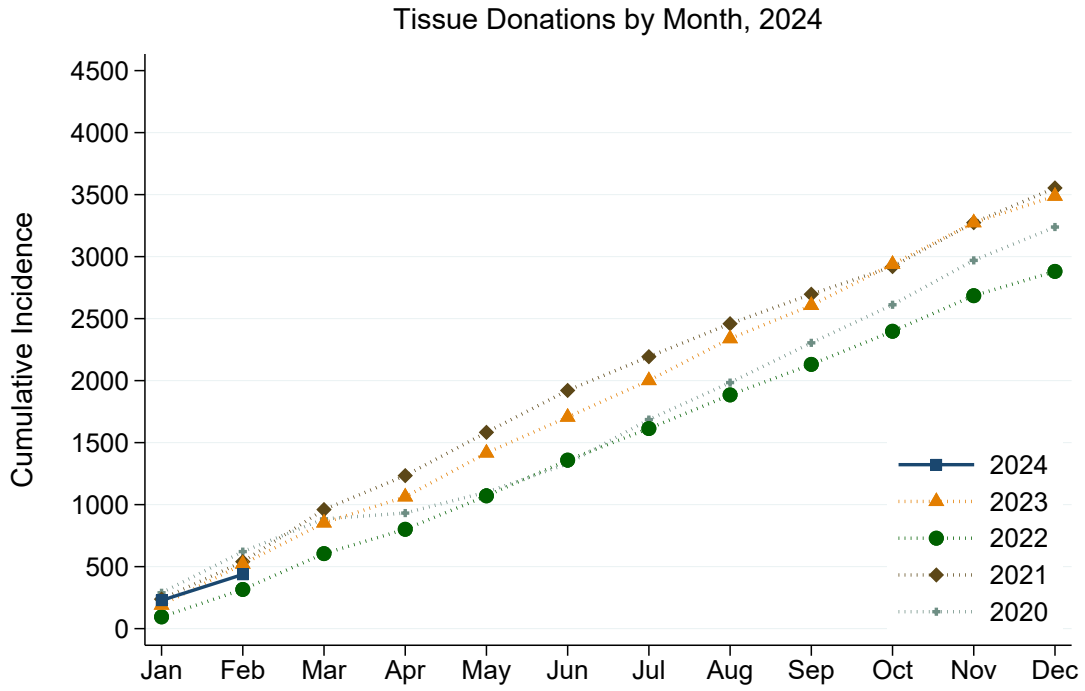


Figure 14: Tissue Donations by Month, 2024

Eye and Tissue Donation Registry

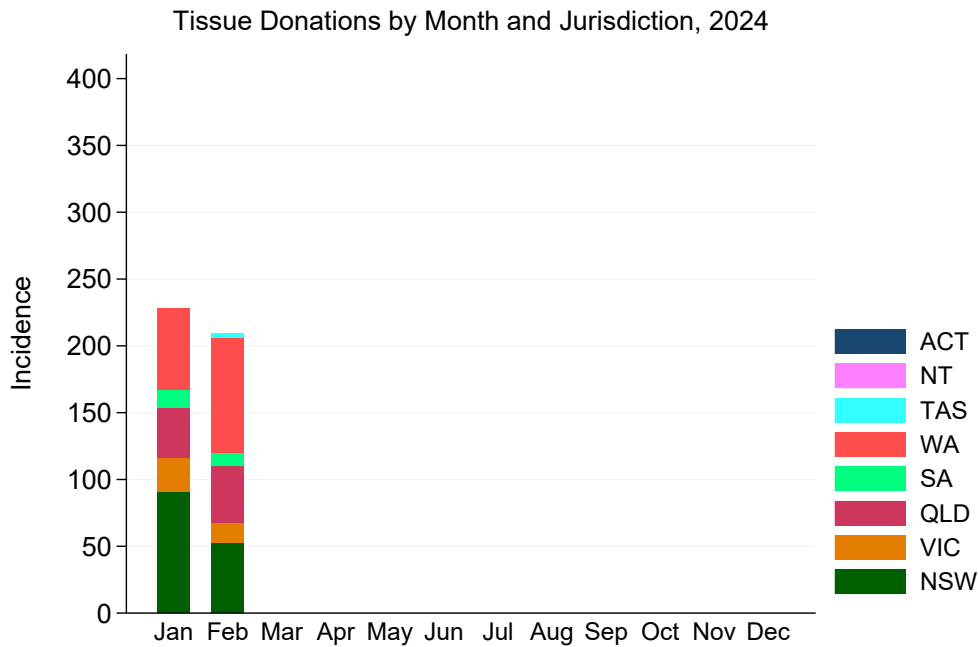


Figure 15: Tissue Donations by Month and Jurisdiction, 2024

Table 18: Tissue Donations by Jurisdiction of Retrieval and Month, 2024

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	91	53											144
VIC	25	15											40
QLD	38	42											80
SA	13	10											23
WA	61	86											147
TAS	0	3											3
NT	0	0											0
ACT	0	0											0
AUSTRALIA	228	209											437

Eye and Tissue Donation Registry

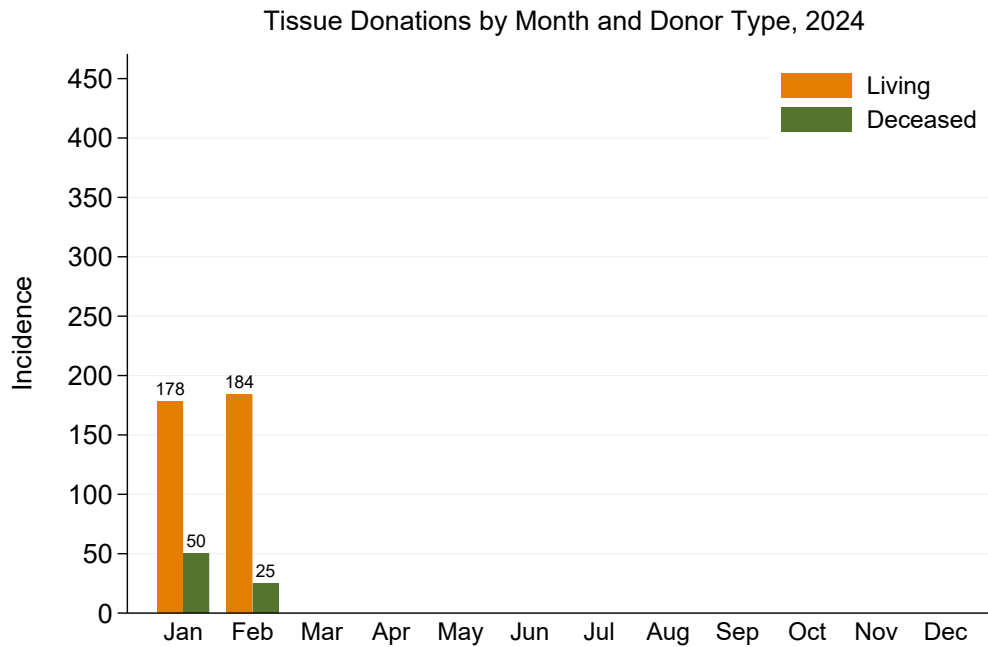


Figure 16: Tissue Donations by Month and Donor Type, 2024

Table 19: Living Tissue Donations by Jurisdiction of Retrieval and Month, 2024

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	84	49											133
VIC	8	9											17
QLD	15	35											50
SA	10	8											18
WA	61	83											144
TAS	0	0											0
NT	0	0											0
ACT	0	0											0
AUSTRALIA	178	184											362

Eye and Tissue Donation Registry

Table 20: Living Tissue Donations by Jurisdiction of Retrieval and Tissue Type, 2024

	Amnion	Cardiovascular	Musculoskeletal
NSW	1	4	128
VIC	0	0	17
QLD	0	0	50
SA	0	0	18
WA	0	0	144
TAS	0	0	0
NT	0	0	0
ACT	0	0	0
AUSTRALIA	1	4	357

Table 21: Deceased Tissue Donations by Jurisdiction of Retrieval and Month, 2024

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	7	4											11
VIC	17	6											23
QLD	23	7											30
SA	3	2											5
WA	0	3											3
TAS	0	3											3
NT	0	0											0
ACT	0	0											0
AUSTRALIA	50	25											75

Table 22: Deceased Tissue Donations by Jurisdiction of Retrieval and Donor Category, 2024

	Solid Organ/Tissue				Tissue Only				Total			
	cv	ms	skin	pi	cv	ms	skin	pi	cv	ms	skin	pi
NSW	8	3	0	0	0	0	0	0	8	3	0	0
VIC	7	4	5	0	0	3	4	0	7	7	9	0
QLD	2	2	3	0	0	12	11	0	2	14	14	0
SA	5	0	0	0	0	0	0	0	5	0	0	0
WA	0	3	0	0	0	0	0	0	0	3	0	0
TAS	2	0	0	1	0	0	0	0	2	0	0	1
NT	0	0	0	0	0	0	0	0	0	0	0	0
ACT	0	0	0	0	0	0	0	0	0	0	0	0
AUSTRALIA	24	12	8	1	0	15	15	0	24	27	23	1

Eye and Tissue Donation Registry

Table 23: Intended Solid Organ Donor Who Became Eyes and Tissue Donors, 2024

	Eye Only	Tissue Only	Eye and Tissue
NSW	0	2	2
VIC	3	0	0
QLD	1	0	0
SA	0	0	0
WA	1	0	0
TAS	0	0	0
NT	0	0	0
ACT	0	0	0
AUSTRALIA	5	2	2

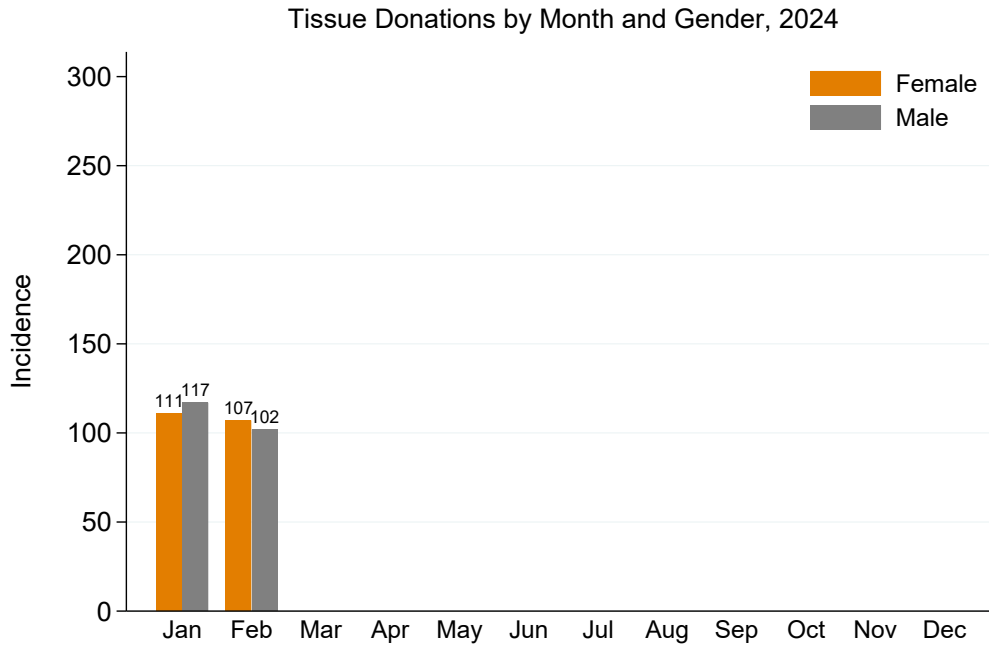


Figure 17: Tissue Donations by Month and Gender, 2024

Table 24: Female Tissue Donations by Jurisdiction of Retrieval and Month, 2024

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	47	23											70
VIC	8	7											15
QLD	8	17											25
SA	9	5											14
WA	39	54											93
TAS	0	1											1
NT	0	0											0
ACT	0	0											0
AUSTRALIA	111	107											218

Table 25: Male Tissue Donations by Jurisdiction of Retrieval and Month, 2024

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	44	30											74
VIC	17	8											25
QLD	30	25											55
SA	4	5											9
WA	22	32											54
TAS	0	2											2
NT	0	0											0
ACT	0	0											0
AUSTRALIA	117	102											219

5 Notified Tissue Grafts Implanted

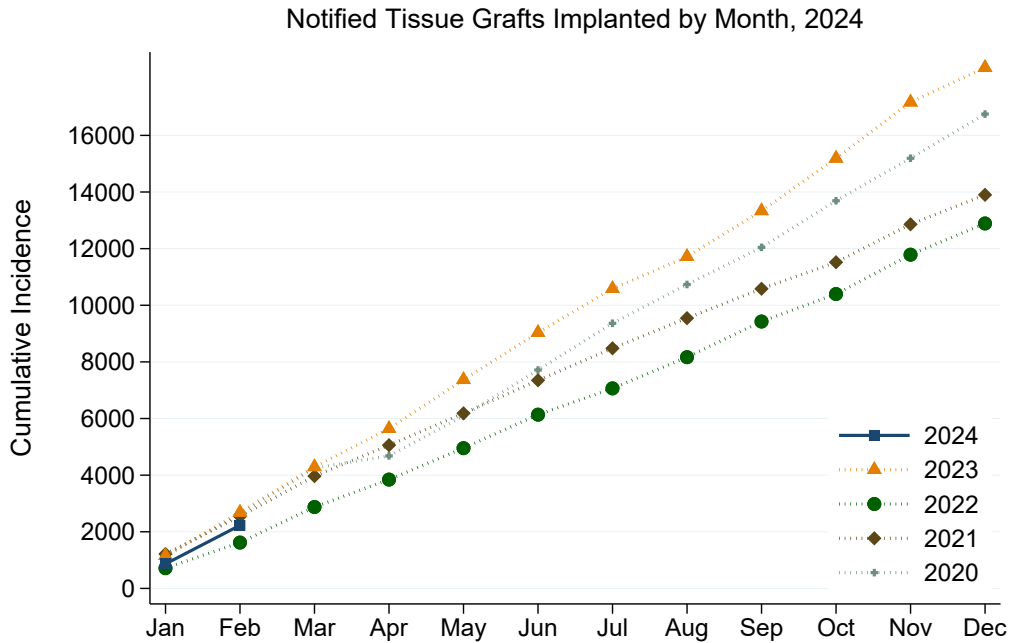


Figure 18: Notified Tissue Grafts Implanted by Month, 2024

Table 26: Notified Tissue Grafts Implanted by Jurisdiction of Retrieving Bank and Month, 2024

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	249	584											833
VIC	199	256											455
QLD	351	466											817
SA	9	1											10
WA	57	57											114
TAS	0	0											0
NT	0	0											0
ACT	0	0											0
AUSTRALIA	865	1364											2229

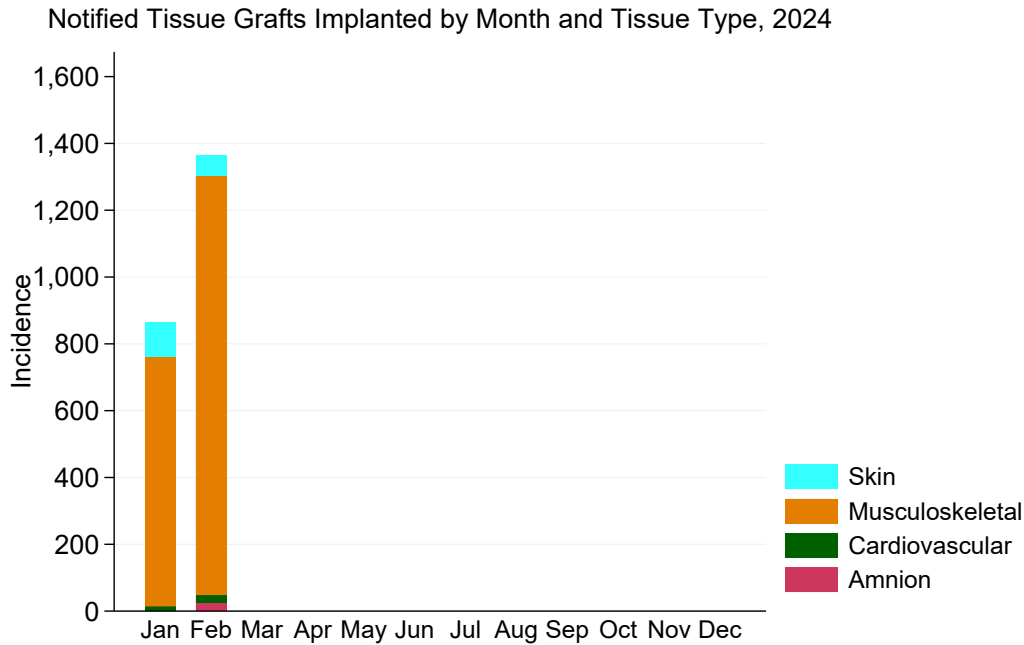


Figure 19: Notified Tissue Grafts Implanted by Month and Tissue Type, 2024

Table 27: Notified Tissue Grafts Implanted by Jurisdiction of Retrieving Bank and Tissue Type, 2024

	Amnion	Cardiovascular	Musculoskeletal	Skin
NSW	27	27	723	56
VIC	0	4	417	34
QLD	0	4	739	74
SA	0	0	10	0
WA	0	0	114	0
AUSTRALIA	27	35	2003	164

Eye and Tissue Donation Registry

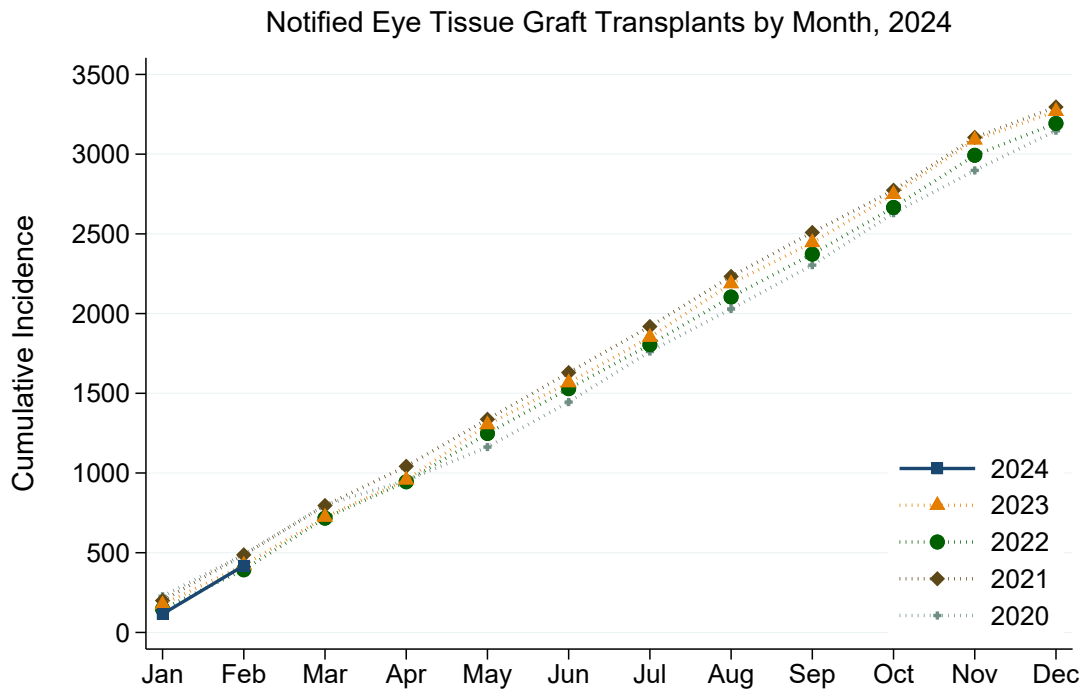


Figure 20: Notified Eye Tissue Graft Transplants by Month, 2024

Table 28: Notified Eye Tissue Graft Transplants by Jurisdiction of Retrieving Bank and Month, 2024

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	17	71											88
VIC	16	62											78
QLD	59	116											175
SA	12	15											27
WA	11	34											45
TAS	1	4											5
NT	0	0											0
ACT	0	1											1
AUSTRALIA	116	303											419

Eye and Tissue Donation Registry

Table 29: Cornea Graft Transplants by Jurisdiction of Retrieving Bank and Month, 2024

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	17	71											88
VIC	14	37											51
QLD	48	103											151
SA	12	15											27
WA	11	34											45
TAS	1	3											4
NT	0	0											0
ACT	0	1											1
AUSTRALIA	103	264											367

Table 30: Sclera Unit Graft Transplants by Jurisdiction of Retrieving Bank and Month, 2024

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	0	0											0
VIC	2	25											27
QLD	11	13											24
SA	0	0											0
WA	0	0											0
TAS	0	1											1
NT	0	0											0
ACT	0	0											0
AUSTRALIA	13	39											52

6 Notified Tissue Graft Recipients

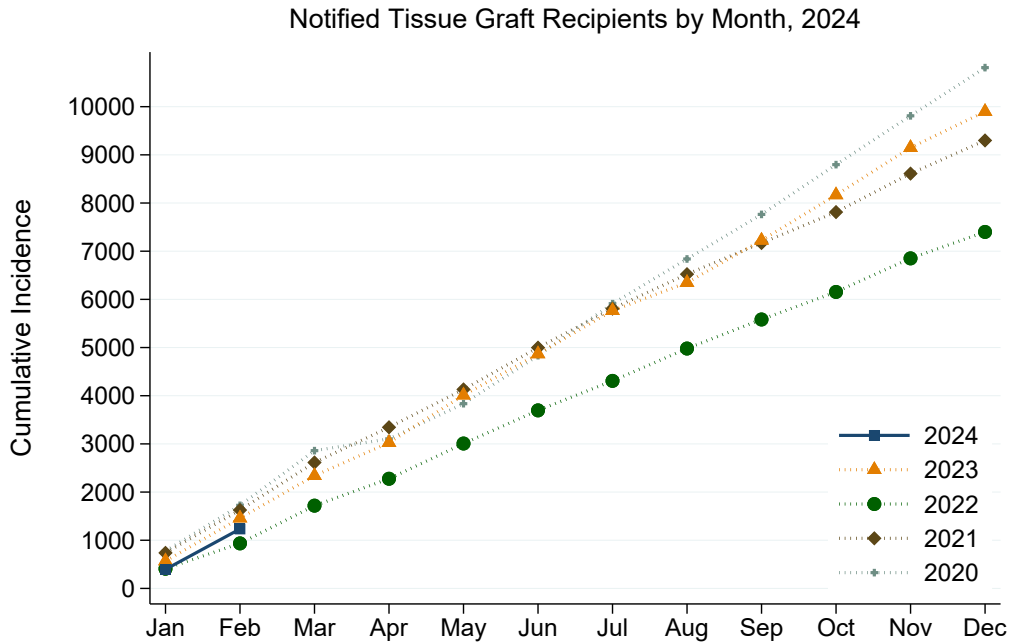


Figure 21: Notified Tissue Graft Recipients by Month, 2024

Table 31: Notified Tissue Graft Recipients by Jurisdiction of Retrieving Bank and Month, 2024

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	143	409											552
VIC	89	125											214
QLD	122	270											392
SA	7	1											8
WA	34	34											68
TAS	0	0											0
NT	0	0											0
ACT	0	0											0
AUSTRALIA	395	839											1234

Eye and Tissue Donation Registry

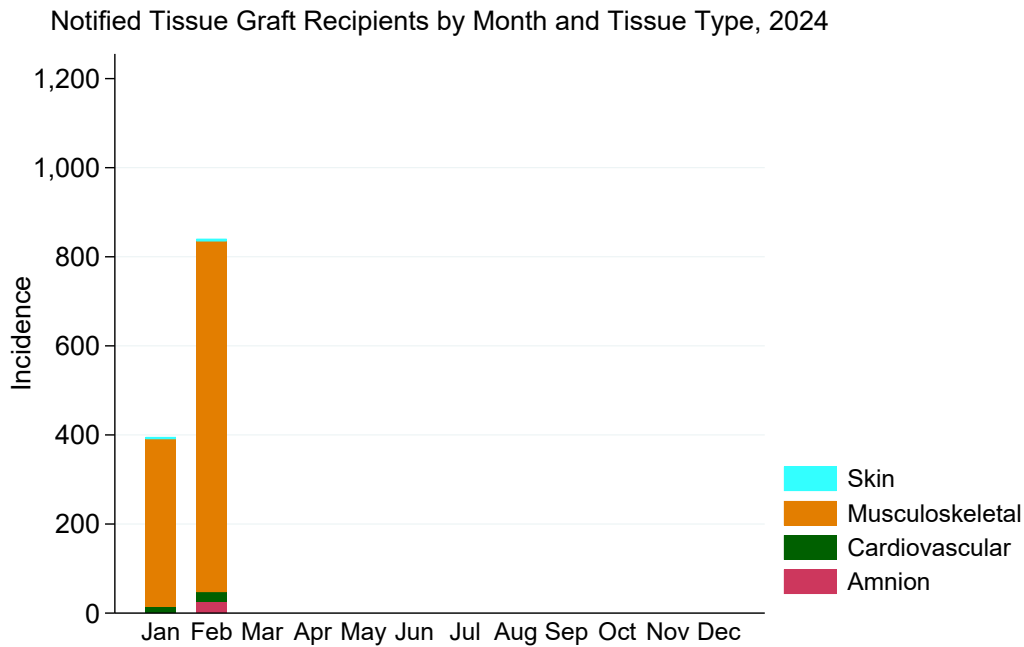


Figure 22: Notified Tissue Graft Recipients by Month and Tissue Type, 2024

Table 32: Notified Tissue Graft Recipients by Jurisdiction of Retrieving Bank and Tissue Type, 2024

	Amnion	Cardiovascular	Musculoskeletal	Skin
NSW	26	27	497	2
VIC	0	4	206	4
QLD	0	4	387	1
SA	0	0	8	0
WA	0	0	68	0
AUSTRALIA	26	35	1166	7

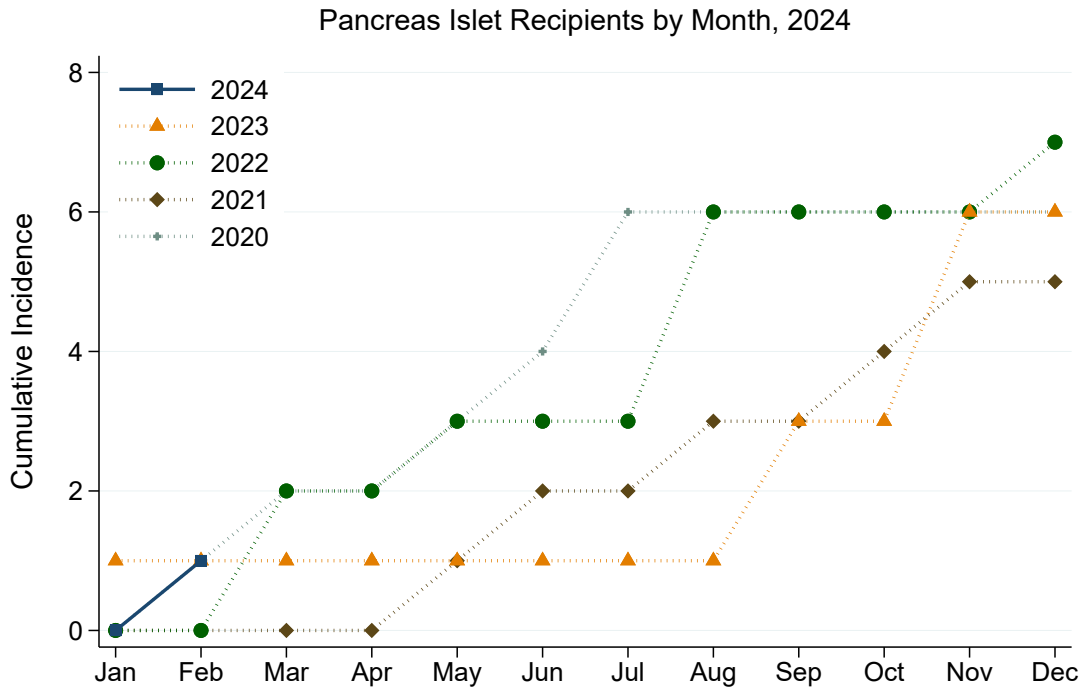


Figure 23: Pancreas Islet Recipients by Month, 2024

Table 33: Pancreas Islet Graft Recipients by Transplant Jurisdiction and Month, 2024

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	0	0											0
VIC	0	0											0
QLD	0	0											0
SA	0	1											1
WA	0	0											0
TAS	0	0											0
NT	0	0											0
ACT	0	0											0
AUSTRALIA	0	1											1

7 Glossary and Definitions

- 1 *Amnion (am)* – is the innermost layer of the embryonic membranes.
- 2 *Cardiovascular tissue (cv)* – includes, but not limited to, heart valves, pericardium and annexed vessels.
- 3 *Cornea* – The cornea is the transparent anterior tissue of the eyeball consisting of many layers.
- 4 *Deceased solid organ and tissue donation* – identifies a donation event where one or more solid organs and tissues are retrieved from a deceased donor. Data has been crosschecked with the solid organ and tissue sector to ensure the donor has met the deceased solid organ and tissue donation criteria.
- 5 *Deceased tissue donation* – identifies a donation event where one or more tissues are retrieved from a deceased donor and can comprise of musculoskeletal, cardiovascular, skin or eye tissue.
- 6 *Donation event*
 - A single retrieval event, within a calendar day, where a living donor can donate one or more musculoskeletal, cardiovascular, or amnion tissues.
 - Retrieval from deceased donors of solid organ, tissue and/or eyes that may occur on differing days but after the donor declaration of death date.
- 7 *Eye only donor* – A deceased donor where eye only retrieval has taken place. A donor is counted as an eye only donor if 2 whole eyes, 2 corneas only, one eye or one cornea only is retrieved. Outcomes of donated eye tissue are not limited to transplantation.
- 8 *Eye and solid organ (and tissue) donor* – A deceased donor where eye and solid organ retrieval has taken place. These donors may or may not have donated an additional tissue(s) e.g. musculoskeletal, cardiovascular or skin. Data has been crosschecked with the solid organ and tissue sector to confirm the donation event and donor classification.
- 9 *Eye and tissue only donor* – A deceased donor where eye and an additional tissue(s) e.g. musculoskeletal, cardiovascular or skin has taken place. Data has been crosschecked with the tissue sector to confirm the donation event and donor classification.
- 10 *Eye tissue donation* – Unless otherwise specified all donors undergo retrieval of both whole eyes or both corneas. This means the number of eye tissue donations can be calculated by doubling the amount of total eye donors.
- 11 *Eye tissue graft transplants* – Corneal or scleral tissue transplanted into an eye tissue recipient within the reporting time period.
- 12 *Eye tissue recipient* – Unless otherwise specified the number of eye tissue recipients is equal to the number of eye tissue graft transplants (consistent with EBAANZ).
- 13 *Living tissue donation* – identifies a donation event where one or more tissues are retrieved from a living donor. Living tissue can be amnion, cardiovascular, but is vastly comprised of donated femoral heads (bone) retrieved during hip replacement surgery. A living musculoskeletal donor can donate one femoral head during one donation event, two femoral heads during one donation event or one femoral head during two separate donation events.
- 14 *Musculoskeletal tissue (ms)* – includes, but not limited to, bone, cartilage and tendon retrieved from areas such as the pelvis, arm and leg.

Eye and Tissue Donation Registry

- 15 *Notified tissue graft implants* – Number of tissue grafts supplied and confirmed by the hospital to the distributing tissue bank to have been implanted. One tissue graft recipient may receive multiple graft implants.
- 16 *Notified tissue graft recipients* – The number of tissue graft recipients, confirmed by the hospital to the distributing bank, who receive one or more graft implants during a single tissue transplant event.
- 17 *Pancreas islet (pi)* – A multicellular structure within the pancreas that maintains normal blood glucose level within the body.
- 18 *Sclera unit* – A unit of the protective outer layer of the eyeball, used for transplantation during ocular surgery.
- 19 *Skin tissue (sk)* – includes, but not limited to, split thickness skin (epidermis and upper part of the dermis), of varying size.
- 20 *Tissue transplant event*
- A single tissue transplant event occurs when a tissue graft recipient receives 1 or more tissue grafts on a single occasion. This will be counted as one tissue graft recipient, one tissue transplant event.
 - If a tissue graft recipient receives 1 or more tissue grafts during multiple tissue transplant events, this will be counted as one tissue graft recipient *for each tissue transplant event*.
- 21 *Unique donor* – A deceased or living donor who donates one or more tissue(s) during a single donation event.

8 Contributors

NSW:

- Australian Tissue Donation Network
- Hunter New England Bone Bank
- Lions NSW Eye Bank
- NSW Bone Bank
- Rachel Forster Bone Bank
- Sydney Heart Valve Bank

VIC:

- Barwon Health Bone Bank
- Donor Tissue Bank of Victoria
- Lions Eye Donation Service

QLD:

- QLD Tissue Bank

SA:

- Eye Bank of SA
- SA Tissue Bank

WA:

- Lions Eye Bank WA
- PlusLife (Perth Bone and Tissue Bank)

ACT:

- DonateLife ACT

Special acknowledgement to the BAA and the EBAANZ for their comments.