

Eye and Tissue Donation in Australia

Monthly Report
March 2023

Preliminary Data

Data collected from Australian Eye and Tissue Banks
This report supersedes any monthly interim summaries previously released for 2023

Produced 26 April 2023 3:43 PM Data Received by ANZOD up to 25 April 2023



Contents

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



List of Figures

1	Unique Tissue Donors by Month, 2023	6
2	Unique Tissue Donors by Month and Jurisdiction, 2023	7
3	Unique Tissue Donors by Month and Donor Type, 2023	8
4	Unique Tissue Donors by Month and Gender, 2023	6
5	Unique Tissue Donors by Month and Age Range, 2023	10
6	Unique Tissue Donors by Age Range and Donor Type, 2023	11
7	Unique Tissue Donors by Age Range and Gender, 2023	12
8	Eye Donors by Month, 2023	13
9	Eye Donors by Month and Jurisdiction, 2023	14
10	Eye Donors by Month and Gender, 2023	15
11	Eye Donors by Month and Age Range, 2023	16
12	Eye Donors by Age Range and Gender, 2023	17
13	Eye Donors by Month and Donor Category, 2023	18
14	Tissue Donations by Month, 2023	19
15	Tissue Donations by Month and Jurisdiction, 2023	20
16	Tissue Donations by Month and Donor Type, 2023	21
17	Tissue Donations by Month and Gender, 2023	24
18	Notified Tissue Grafts Implanted by Month, 2023	25
19	Notified Tissue Grafts Implanted by Month and Tissue Type, 2023	26
20	Notified Eye Tissue Graft Transplants by Month, 2023	27
21	Notified Tissue Graft Recipients by Month, 2023	29
22	Notified Tissue Graft Recipients by Month and Tissue Type, 2023	30
23	Pancreas Islet Recipients by Month, 2023	31



List of Tables

1	Unique Tissue Donors by Jurisdiction of Retrieval and Month, 2025	1
2	Unique Living Tissue Donors by Jurisdiction of Retrieval and Month, 2023	8
3	Unique Deceased Tissue Donors by Jurisdiction of Retrieval and Month, 2023	8
4	Unique Female Tissue Donors by Jurisdiction of Retrieval and Month, 2023	9
5	Unique Male Tissue Donors by Jurisdiction of Retrieval and Month, 2023	9
6	Unique Tissue Donors by Jurisdiction of Retrieval and Age Range, 2023	10
7	Unique Living Tissue Donors by Jurisdiction of Retrieval and Age Range, 2023	11
8	Unique Deceased Tissue Donors by Jurisdiction of Retrieval and Age Range, 2023	11
9	Unique Female Tissue Donors by Jurisdiction of Retrieval and Age Range, 2023	12
10	Unique Male Tissue Donors by Jurisdiction of Retrieval and Age Range, 2023	12
11	Eye Donors by Jurisdiction of Retrieval and Month, 2023	14
12	Female Eye Donors by Jurisdiction of Retrieval and Month, 2023	15
13	Male Eye Donors by Jurisdiction of Retrieval and Month, 2023	15
14	Eye Donors by Jurisdiction of Retrieval and Age Range, 2023	16
15	Female Eye Donors by Jurisdiction of Retrieval and Age Range, 2023	17
16	Male Eye Donors by Jurisdiction of Retrieval and Age Range, 2023	17
17	Eye Donors by Jurisdiction of Retrieval and Donor Category, 2023	18
18	Tissue Donations by Jurisdiction of Retrieval and Month, 2023	20
19	Living Tissue Donations by Jurisdiction of Retrieval and Month, 2023	21
20	Living Tissue Donations by Jurisdiction of Retrieval and Tissue Type, 2023	22
21	Deceased Tissue Donations by Jurisdiction of Retrieval and Month, 2023	22
22	Deceased Tissue Donations by Jurisdiction of Retrieval and Donor Category, 2023	22
23	Intended Solid Organ Donor Who Became Eyes and Tissue Donors, 2023	23
24	Female Tissue Donations by Jurisdiction of Retrieval and Month, 2023	24
25	Male Tissue Donations by Jurisdiction of Retrieval and Month, 2023	24
26	Notified Tissue Grafts Implanted by Jurisdiction of Retrieving Bank and Month, 2023	25
27	Notified Tissue Grafts Implanted by Jurisdiction of Retrieving Bank and Tissue Type, 2023	26
28	Notified Eye Tissue Graft Transplants by Jurisdiction of Retrieving Bank and Month, 2023	27
29	Cornea Graft Transplants by Jurisdiction of Retrieving Bank and Month, 2023	28
30	Sclera Unit Graft Transplants by Jurisdiction of Retrieving Bank and Month, 2023	28
31	Notified Tissue Graft Recipients by Jurisdiction of Retrieving Bank and Month, 2023	29
32	Notified Tissue Graft Recipients by Jurisdiction of Retrieving Bank and Tissue Type, 2023	30
33	Pancreas Islet Graft Recipients by Transplant Jurisdiction and Month, 2023	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 2023 corneal transplantation numbers to previous years published.



2 Counting Methodology

Each eye and tissue 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.

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

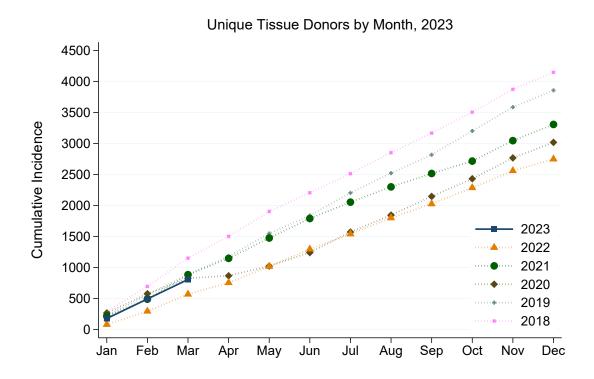


Figure 1: Unique Tissue Donors by Month, 2023



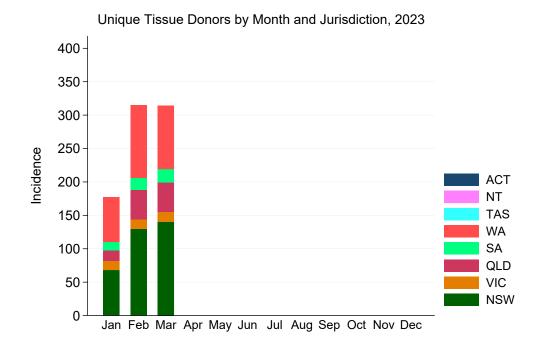


Figure 2: Unique Tissue Donors by Month and Jurisdiction, 2023

Table 1: Unique Tissue Donors by Jurisdiction of Retrieval and Month, 2023

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	68	130	140										338
VIC	14	14	15										43
QLD	16	44	44										104
SA	12	18	20										50
WA	67	109	95										271
TAS	0	0	0										0
NT	0	0	0										0
ACT	0	0	0										0
AUSTRALIA	177	315	314										806



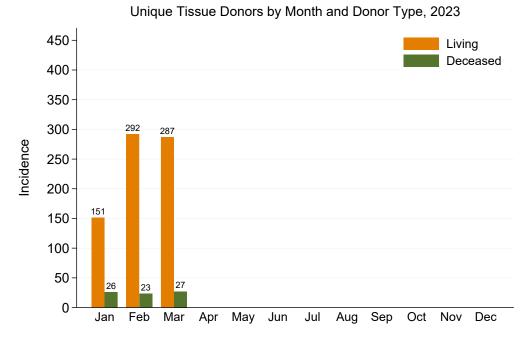


Figure 3: Unique Tissue Donors by Month and Donor Type, 2023

Table 2: Unique Living Tissue Donors by Jurisdiction of Retrieval and Month, 2023

	Jan	Feb	Mar	Apr	May	Jun	Jul	Α 11σ	Sen	Oct	Nov	Dec	Total
NSW	61	127	130	11pi	may	oun	oai	1145	БСР		1101	Dec	318
VIC	5	7	11										23
QLD	9	34	32										75
SA	10	16	19										45
WA	66	108	95										269
TAS	0	0	0										0
NT	0	0	0										0
ACT	0	0	0										0
AUSTRALIA	151	292	287										730

Table 3: Unique Deceased Tissue Donors by Jurisdiction of Retrieval and Month, 2023

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	7	3	10										20
VIC	9	7	4										20
QLD	7	10	12										29
SA	2	2	1										5
WA	1	1	0										2
TAS	0	0	0										0
NT	0	0	0										0
ACT	0	0	0										0
AUSTRALIA	26	23	27										76



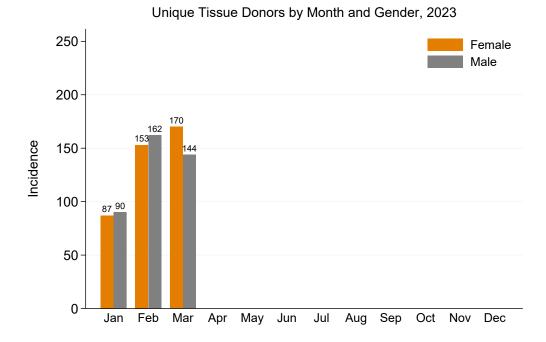


Figure 4: Unique Tissue Donors by Month and Gender, 2023

Table 4: Unique Female Tissue Donors by Jurisdiction of Retrieval and Month, 2023

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	38	71	70										179
VIC	6	8	8										22
QLD	2	14	21										37
SA	7	8	13										28
WA	34	52	58										144
TAS	0	0	0										0
NT	0	0	0										0
ACT	0	0	0										0
AUSTRALIA	87	153	170										410

Table 5: Unique Male Tissue Donors by Jurisdiction of Retrieval and Month, 2023

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	30	59	70										159
VIC	8	6	7										21
QLD	14	30	23										67
SA	5	10	7										22
WA	33	57	37										127
TAS	0	0	0										0
NT	0	0	0										0
ACT	0	0	0										0
AUSTRALIA	90	162	144										396



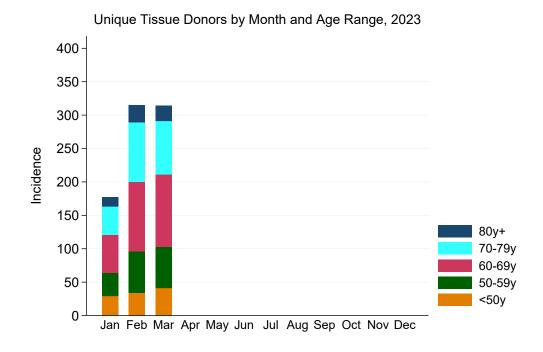


Figure 5: Unique Tissue Donors by Month and Age Range, 2023

Table 6: Unique Tissue Donors by Jurisdiction of Retrieval and Age Range, 2023

	<50y	50-59y	60–69y	70-79y	80y+	Total
NSW	48	61	102	96	31	338
VIC	7	11	14	11	0	43
QLD	22	36	41	5	0	104
SA	4	8	14	17	7	50
WA	23	43	98	82	25	271
TAS	0	0	0	0	0	0
NT	0	0	0	0	0	0
ACT	0	0	0	0	0	0
AUSTRALIA	104	159	269	211	63	806



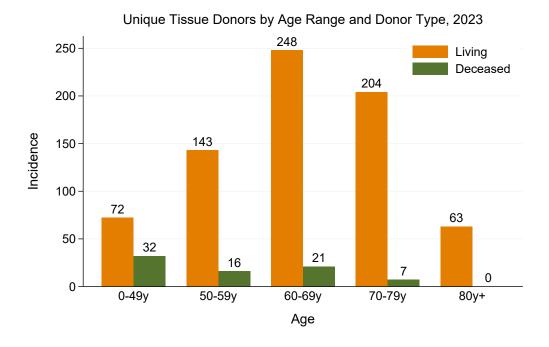


Figure 6: Unique Tissue Donors by Age Range and Donor Type, 2023

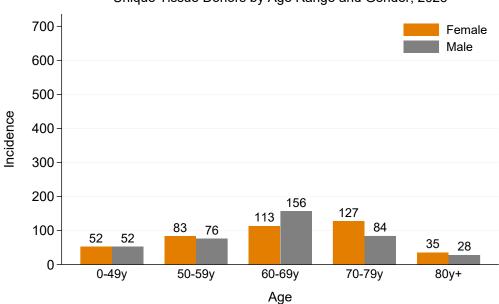
Table 7: Unique Living Tissue Donors by Jurisdiction of Retrieval and Age Range, 2023

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	40	58	94	95	31	318
VIC	2	3	9	9	0	23
QLD	8	32	34	1	0	75
SA	1	7	13	17	7	45
WA	21	43	98	82	25	269
TAS	0	0	0	0	0	0
NT	0	0	0	0	0	0
ACT	0	0	0	0	0	0
AUSTRALIA	72	143	248	204	63	730

Table 8: Unique Deceased Tissue Donors by Jurisdiction of Retrieval and Age Range, 2023

	<50 y	50-59y	60-69y	70 - 79y	80y+	Total
NSW	8	3	8	1	0	20
VIC	5	8	5	2	0	20
QLD	14	4	7	4	0	29
SA	3	1	1	0	0	5
WA	2	0	0	0	0	2
TAS	0	0	0	0	0	0
NT	0	0	0	0	0	0
ACT	0	0	0	0	0	0
AUSTRALIA	32	16	21	7	0	76





Unique Tissue Donors by Age Range and Gender, 2023

Figure 7: Unique Tissue Donors by Age Range and Gender, 2023

Table 9: Unique Female Tissue Donors by Jurisdiction of Retrieval and Age Range, 2023

	<50y	50-59y	60–69y	70-79y	80y+	Total
NSW	24	37	42	61	15	179
VIC	4	5	8	5	0	22
QLD	9	13	14	1	0	37
SA	2	4	9	9	4	28
WA	13	24	40	51	16	144
TAS	0	0	0	0	0	0
NT	0	0	0	0	0	0
ACT	0	0	0	0	0	0
AUSTRALIA	52	83	113	127	35	410

Table 10: Unique Male Tissue Donors by Jurisdiction of Retrieval and Age Range, 2023

	<50 y	50-59y	60-69y	70 - 79y	80y+	Total
NSW	24	24	60	35	16	159
VIC	3	6	6	6	0	21
QLD	13	23	27	4	0	67
SA	2	4	5	8	3	22
WA	10	19	58	31	9	127
TAS	0	0	0	0	0	0
NT	0	0	0	0	0	0
ACT	0	0	0	0	0	0
AUSTRALIA	52	76	156	84	28	396



3.2 Eye Donors

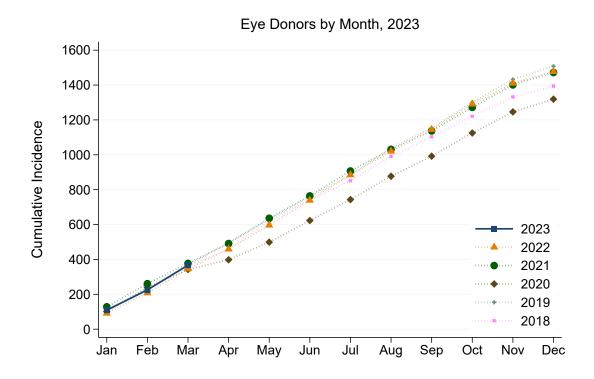


Figure 8: Eye Donors by Month, 2023

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.



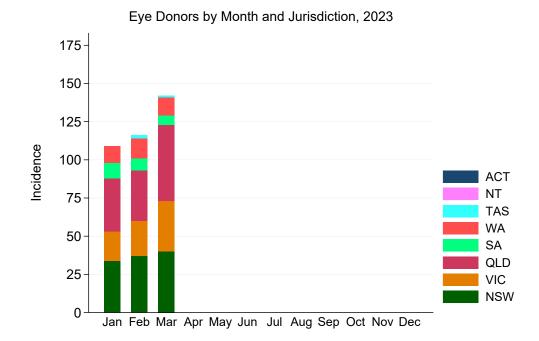


Figure 9: Eye Donors by Month and Jurisdiction, 2023

Table 11: Eye Donors by Jurisdiction of Retrieval and Month, 2023

-	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	34	37	40										111
VIC	19	23	33										75
QLD	35	33	50										118
SA	10	8	6										${\bf 24}$
WA	11	13	12										36
TAS	0	2	1										3
NT	0	0	0										0
ACT	0	0	0										0
AUSTRALIA	109	116	142										367



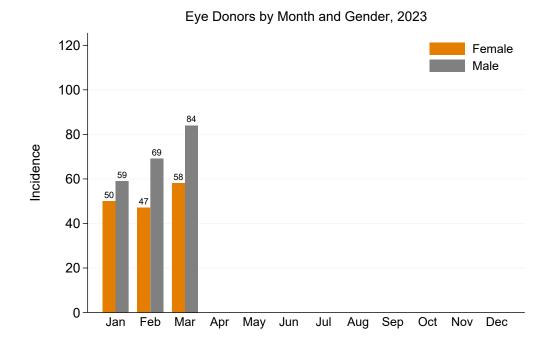


Figure 10: Eye Donors by Month and Gender, 2023

Table 12: Female Eye Donors by Jurisdiction of Retrieval and Month, 2023

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	16	16	15										47
VIC	10	11	19										40
QLD	14	13	19										46
SA	6	1	2										9
WA	4	5	2										11
TAS	0	1	1										2
NT	0	0	0										0
ACT	0	0	0										0
AUSTRALIA	50	47	58										155

Table 13: Male Eye Donors by Jurisdiction of Retrieval and Month, 2023

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	18	21	25										64
VIC	9	12	14										35
QLD	21	20	31										72
SA	4	7	4										15
WA	7	8	10										25
TAS	0	1	0										1
NT	0	0	0										0
ACT	0	0	0										0
AUSTRALIA	59	69	84										212



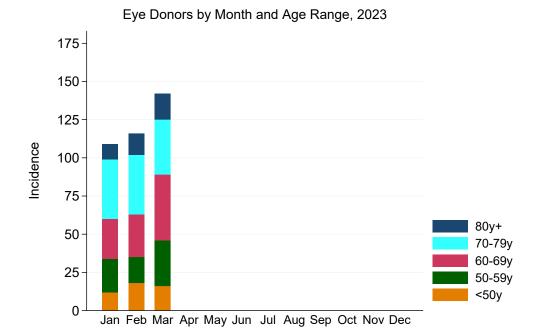


Figure 11: Eye Donors by Month and Age Range, 2023

Table 14: Eye Donors by Jurisdiction of Retrieval and Age Range, 2023

-	<50y	50-59y	60–69y	70-79y	80y+	Total
NSW	8	18	23	37	25	111
VIC	11	15	25	23	1	75
QLD	17	21	28	37	15	118
SA	2	4	10	8	0	24
WA	8	10	10	8	0	36
TAS	0	1	1	1	0	3
NT	0	0	0	0	0	0
ACT	0	0	0	0	0	0
AUSTRALIA	46	69	97	114	41	367



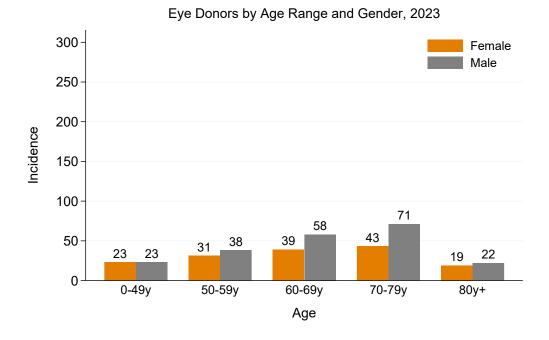


Figure 12: Eye Donors by Age Range and Gender, $2023\,$

Table 15: Female Eye Donors by Jurisdiction of Retrieval and Age Range, 2023

	<50y	50-59y	60–69y	70-79y	80y+	Total
NSW	1	10	6	17	13	47
VIC	9	8	13	9	1	40
QLD	7	9	14	11	5	46
SA	2	1	4	2	0	9
WA	4	2	2	3	0	11
TAS	0	1	0	1	0	2
NT	0	0	0	0	0	0
ACT	0	0	0	0	0	0
AUSTRALIA	23	31	39	43	19	155

Table 16: Male Eye Donors by Jurisdiction of Retrieval and Age Range, 2023

	<50y	50-59y	60–69y	70-79y	80y+	Total
NSW	7	8	17	20	12	64
VIC	2	7	12	14	0	35
QLD	10	12	14	26	10	72
SA	0	3	6	6	0	15
WA	4	8	8	5	0	25
TAS	0	0	1	0	0	1
NT	0	0	0	0	0	0
ACT	0	0	0	0	0	0
AUSTRALIA	23	38	58	71	22	212



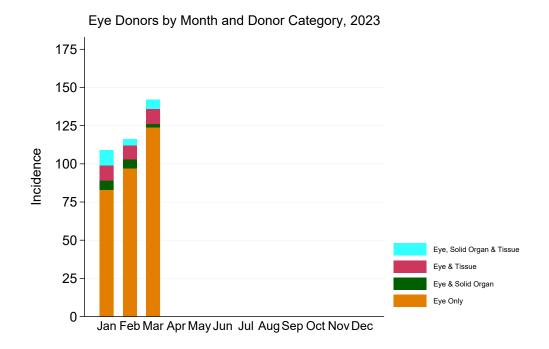


Figure 13: Eye Donors by Month and Donor Category, 2023

Table 17: Eye Donors by Jurisdiction of Retrieval and Donor Category, 2023

	Eye Only	Eye and Solid Organ	Eye and Tissue	Eye, Solid Organ and Tissue
NSW	97	3	5	6
VIC	57	4	9	5
QLD	93	3	15	7
SA	22	1	0	1
WA	33	2	0	1
TAS	2	1	0	0
AUSTRALIA	304	14	29	20



4 Tissue Donations

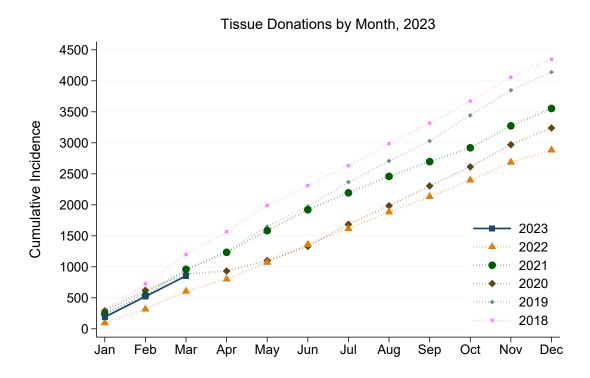


Figure 14: Tissue Donations by Month, 2023



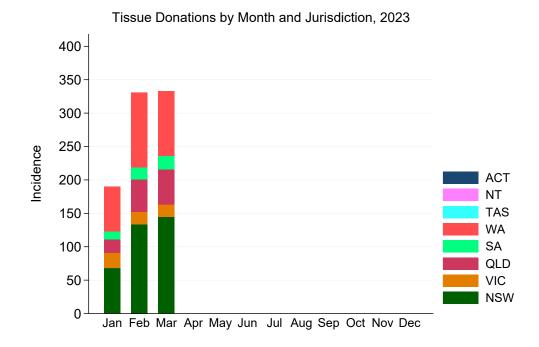


Figure 15: Tissue Donations by Month and Jurisdiction, 2023

Table 18: Tissue Donations by Jurisdiction of Retrieval and Month, 2023

_	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	68	134	145										347
VIC	23	18	18										59
QLD	20	49	53										$\boldsymbol{122}$
SA	12	18	20										50
WA	67	112	97										276
TAS	0	0	0										0
NT	0	0	0										0
ACT	0	0	0										0
AUSTRALIA	190	331	333										854



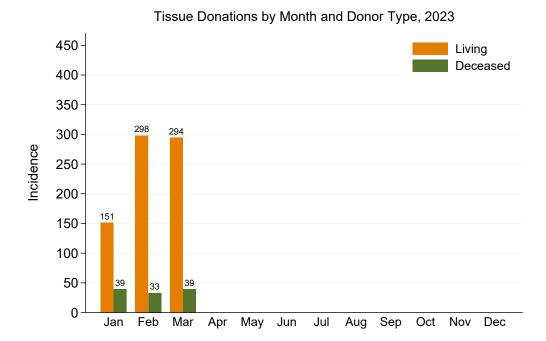


Figure 16: Tissue Donations by Month and Donor Type, 2023

Table 19: Living Tissue Donations by Jurisdiction of Retrieval and Month, 2023

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	61	130	135										326
VIC	5	7	11										23
QLD	9	34	32										75
SA	10	16	19										45
WA	66	111	97										274
TAS	0	0	0										0
NT	0	0	0										0
ACT	0	0	0										0
AUSTRALIA	151	298	294										743



Table 20: Living Tissue Donations by Jurisdiction of Retrieval and Tissue Type, 2023

	Amnion	Cardiovascular	Musculoskeletal
NSW	7	10	309
VIC	0	1	22
QLD	0	0	75
SA	0	0	45
WA	0	0	274
TAS	0	0	0
NT	0	0	0
ACT	0	0	0
AUSTRALIA	7	11	725

Table 21: Deceased Tissue Donations by Jurisdiction of Retrieval and Month, 2023

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	7	4	10										21
VIC	18	11	7										36
QLD	11	15	21										47
SA	2	2	1										5
WA	1	1	0										2
TAS	0	0	0										0
NT	0	0	0										0
ACT	0	0	0										0
AUSTRALIA	39	33	39										111

Table 22: Deceased Tissue Donations by Jurisdiction of Retrieval and Donor Category, 2023

	So	olid Org	an/Tissi	ue		Tissue	e Only			To	tal	
	cv	ms	skin	pi	cv	ms	skin	pi	cv	ms	skin	pi
NSW	13	3	0	0	0	5	0	0	13	8	0	0
VIC	4	4	5	0	2	9	12	0	6	13	17	0
QLD	7	5	3	0	0	16	16	0	7	21	19	0
SA	5	0	0	0	0	0	0	0	5	0	0	0
WA	0	1	0	1	0	0	0	0	0	1	0	1
TAS	0	0	0	0	0	0	0	0	0	0	0	0
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	29	13	8	1	2	30	28	0	31	43	36	1

Table 23: Intended Solid Organ Donor Who Became Eyes and Tissue Donors, 2023

	Eye Only	Tissue Only	Eye and Tissue
NSW	0	0	0
VIC	6	1	1
QLD	0	0	0
SA	0	0	0
WA	0	0	0
TAS	0	0	0
NT	0	0	0
ACT	0	0	0
AUSTRALIA	6	1	1



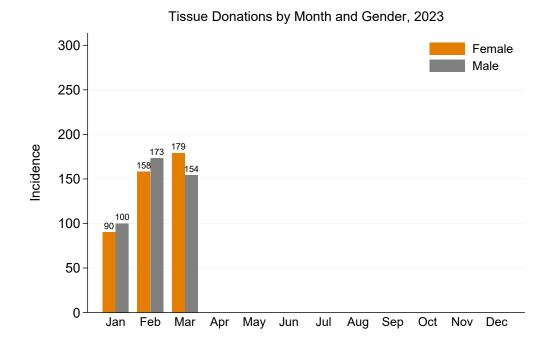


Figure 17: Tissue Donations by Month and Gender, 2023

Table 24: Female Tissue Donations by Jurisdiction of Retrieval and Month, 2023

	Lan	Eal	Man	Λ	Marr	T	T1	A	Con	Oct	More	Das	Total
	Jan	гев	mar	Apr	may	Jun	Jui	Aug	sep	Oct	NOV	Dec	Total
NSW	38	73	73										184
VIC	9	10	9										28
QLD	2	14	25										41
SA	7	8	13										28
WA	34	53	59										146
TAS	0	0	0										0
NT	0	0	0										0
ACT	0	0	0										0
AUSTRALIA	90	158	179										427

Table 25: Male Tissue Donations by Jurisdiction of Retrieval and Month, 2023

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	30	61	72										163
VIC	14	8	9										31
QLD	18	35	28										81
SA	5	10	7										22
WA	33	59	38										130
TAS	0	0	0										0
NT	0	0	0										0
ACT	0	0	0										0
AUSTRALIA	100	173	154										427



5 Notified Tissue Grafts Implanted

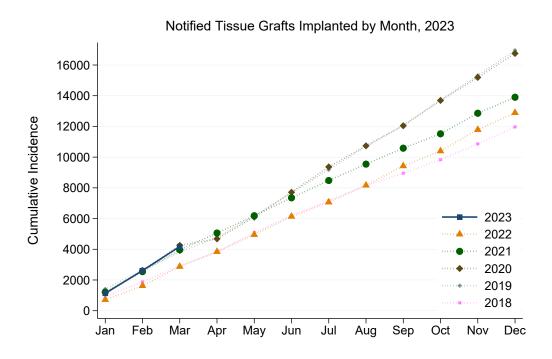


Figure 18: Notified Tissue Grafts Implanted by Month, 2023

Table 26: Notified Tissue Grafts Implanted by Jurisdiction of Retrieving Bank and Month, 2023

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	516	791	782										2089
VIC	393	387	457										1237
QLD	124	178	228										530
SA	6	3	3										12
WA	92	120	99										311
TAS	0	0	0										0
NT	0	0	0										0
ACT	0	0	0										0
AUSTRALIA	1131	1479	1569										4179



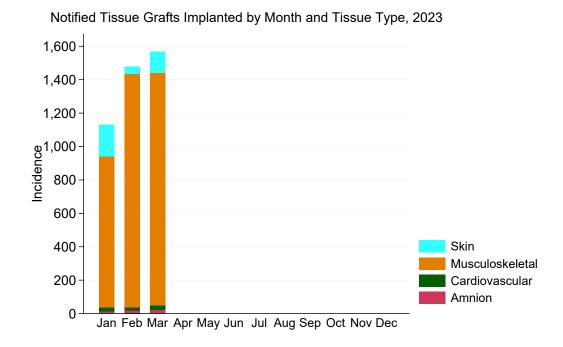


Figure 19: Notified Tissue Grafts Implanted by Month and Tissue Type, 2023

Table 27: Notified Tissue Grafts Implanted by Jurisdiction of Retrieving Bank and Tissue Type, 2023

	Amnion	Cardiovascular	Musculoskeletal	Skin
NSW	56	63	1947	23
VIC	0	3	900	334
QLD	0	2	528	0
SA	0	0	12	0
WA	0	0	311	0
AUSTRALIA	56	68	3698	357



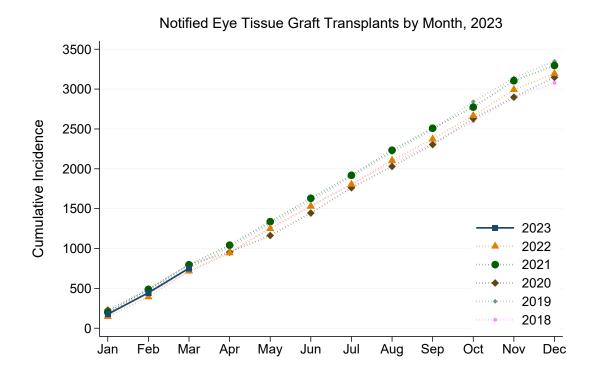


Figure 20: Notified Eye Tissue Graft Transplants by Month, 2023

Table 28: Notified Eye Tissue Graft Transplants by Jurisdiction of Retrieving Bank and Month, 2023

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	43	83	103										229
VIC	33	55	62										150
QLD	53	76	93										222
SA	19	17	10										46
WA	21	33	31										85
TAS	6	4	8										18
NT	0	0	0										0
ACT	1	1	0										2
AUSTRALIA	176	269	307										752

Table 29: Cornea Graft Transplants by Jurisdiction of Retrieving Bank and Month, 2023

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	35	60	80										175
VIC	13	33	33										79
QLD	42	59	75										176
SA	17	17	8										42
WA	15	20	26										61
TAS	4	4	4										12
NT	0	0	0										0
ACT	0	1	0										1
AUSTRALIA	126	194	226										546

Table 30: Sclera Unit Graft Transplants by Jurisdiction of Retrieving Bank and Month, 2023

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	8	23	23										54
VIC	20	22	29										71
QLD	11	17	18										46
SA	2	0	2										4
WA	6	13	5										${\bf 24}$
TAS	2	0	4										6
NT	0	0	0										0
ACT	1	0	0										1
AUSTRALIA	50	75	81										206



6 Notified Tissue Graft Recipients

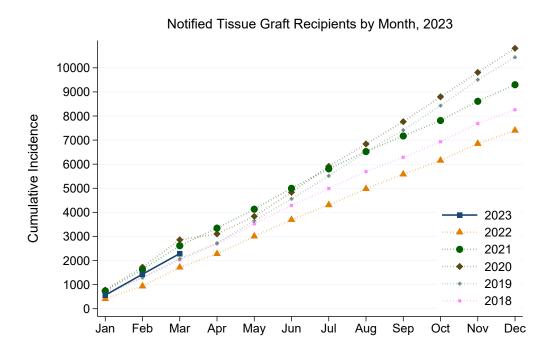


Figure 21: Notified Tissue Graft Recipients by Month, 2023

Table 31: Notified Tissue Graft Recipients by Jurisdiction of Retrieving Bank and Month, 2023

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	337	541	547										1425
VIC	123	184	167										474
QLD	56	91	96										243
SA	4	3	2										9
WA	41	53	43										137
TAS	0	0	0										0
NT	0	0	0										0
ACT	0	0	0										0
AUSTRALIA	561	872	855										2288



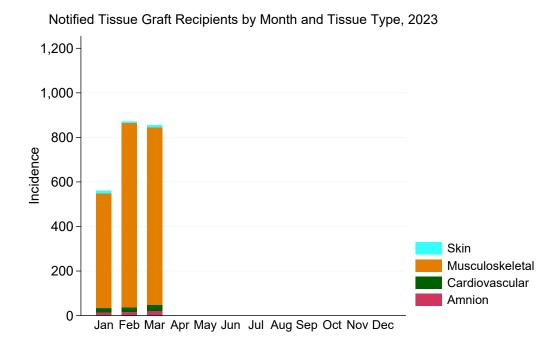


Figure 22: Notified Tissue Graft Recipients by Month and Tissue Type, 2023

Table 32: Notified Tissue Graft Recipients by Jurisdiction of Retrieving Bank and Tissue Type, 2023

	Amnion	Cardiovascular	Musculoskeletal	Skin
NSW	53	60	1311	1
VIC	0	3	445	26
QLD	0	2	241	0
SA	0	0	9	0
WA	0	0	137	0
AUSTRALIA	53	65	2143	27



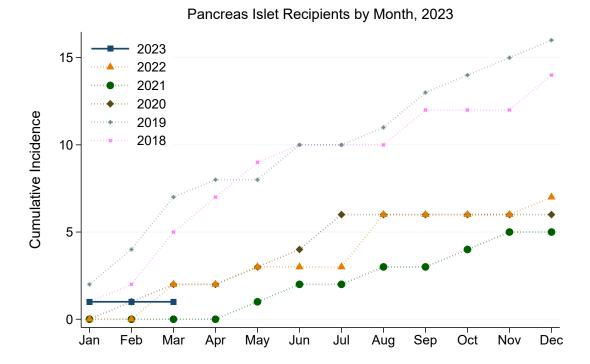


Figure 23: Pancreas Islet Recipients by Month, 2023

Table 33: Pancreas Islet Graft Recipients by Transplant Jurisdiction and Month, 2023

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



7 Glossary and Definitions

- 1 Amnion (am) is the innemost 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.



- 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.