



Eye and Tissue Donation in Australia

Monthly Report

July 2023

Preliminary Data

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

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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

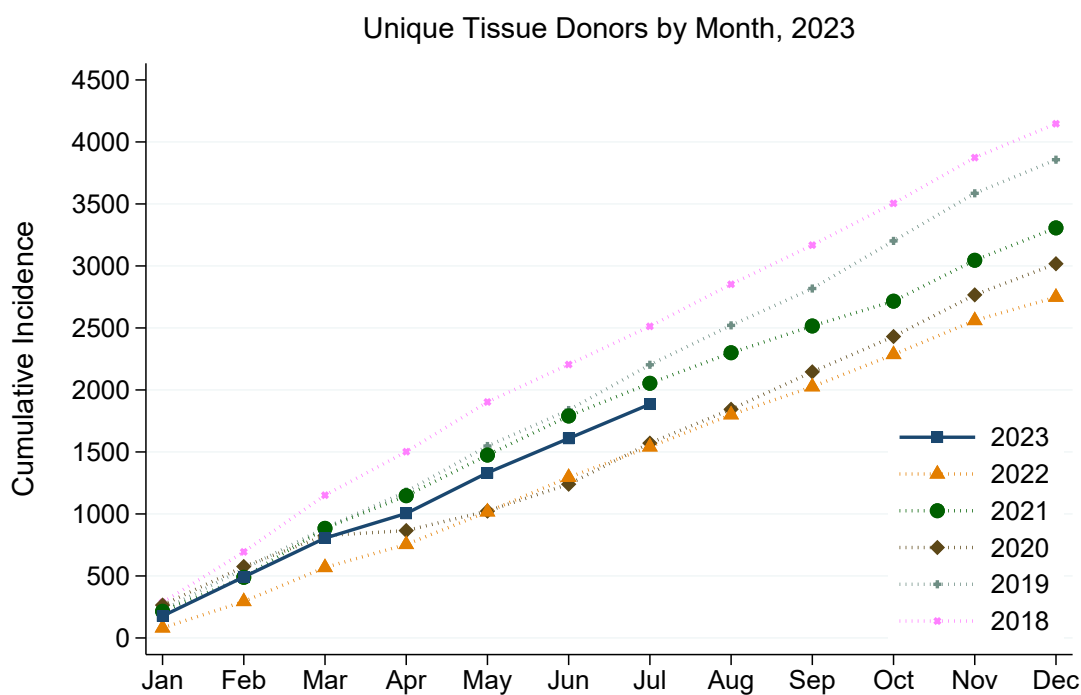


Figure 1: Unique Tissue Donors by Month, 2023

Eye and Tissue Donation Registry

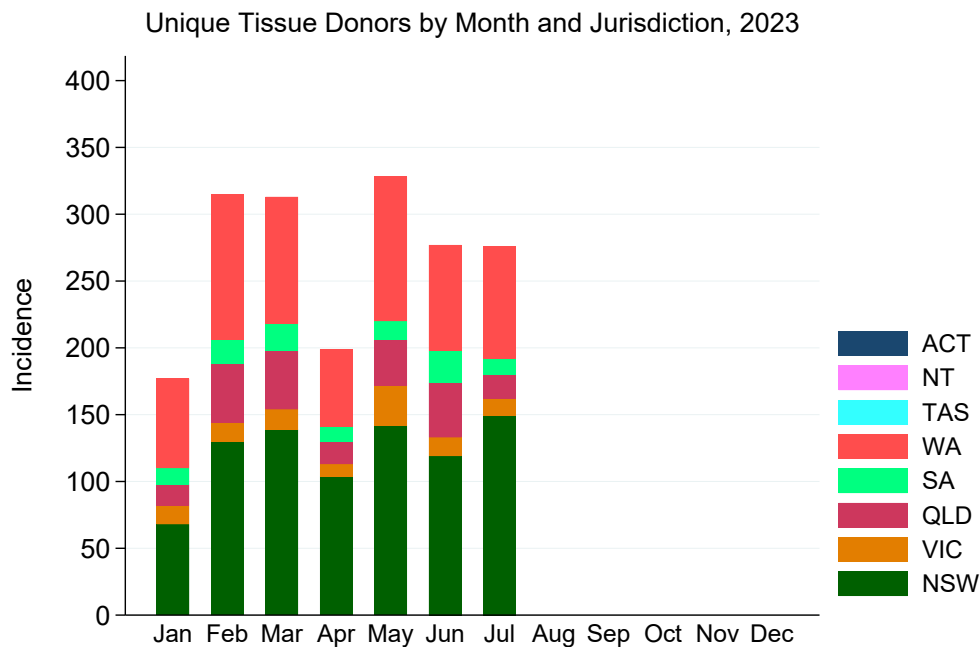


Figure 2: Unique Tissue Donors by Month and Jurisdiction, 2023

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	139	104	142	119	149						851
VIC	14	14	15	9	30	14	13						109
QLD	16	44	44	17	34	41	18						214
SA	12	18	20	11	14	24	12						111
WA	67	109	95	58	108	79	84						600
TAS	0	0	0	0	0	0	0						0
NT	0	0	0	0	0	0	0						0
ACT	0	0	0	0	0	0	0						0
AUSTRALIA	177	315	313	199	328	277	276						1885

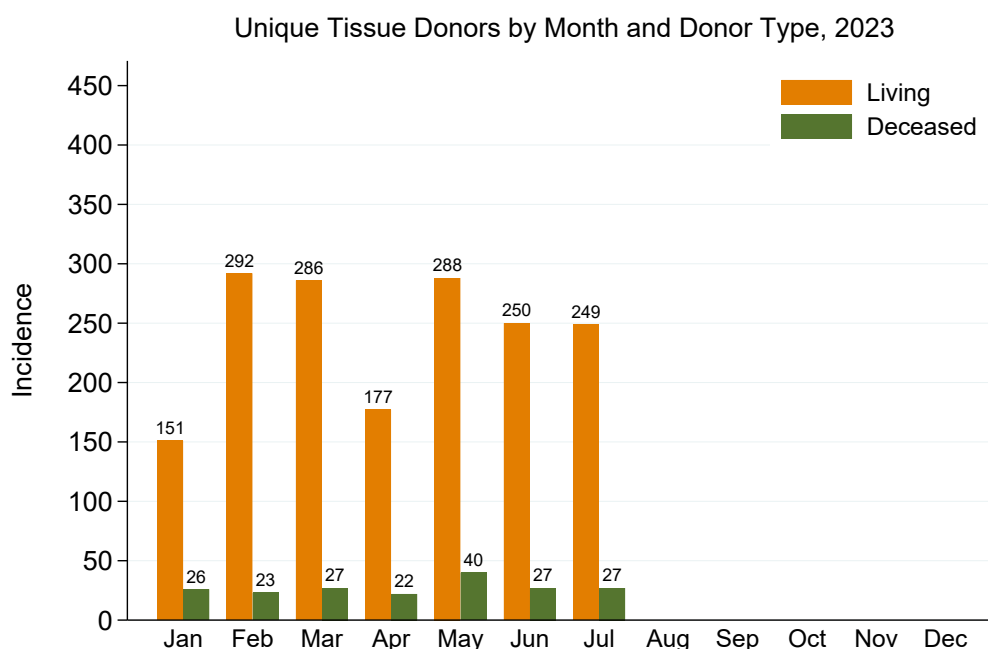


Figure 3: Unique Tissue Donors by Month and Donor Type, 2023

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

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	61	127	129	95	129	108	137						786
VIC	5	7	11	6	17	12	7						65
QLD	9	34	32	11	24	31	10						151
SA	10	16	19	9	13	20	11						98
WA	66	108	95	56	105	79	84						593
TAS	0	0	0	0	0	0	0						0
NT	0	0	0	0	0	0	0						0
ACT	0	0	0	0	0	0	0						0
AUSTRALIA	151	292	286	177	288	250	249						1693

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	9	13	11	12						65
VIC	9	7	4	3	13	2	6						44
QLD	7	10	12	6	10	10	8						63
SA	2	2	1	2	1	4	1						13
WA	1	1	0	2	3	0	0						7
TAS	0	0	0	0	0	0	0						0
NT	0	0	0	0	0	0	0						0
ACT	0	0	0	0	0	0	0						0
AUSTRALIA	26	23	27	22	40	27	27						192

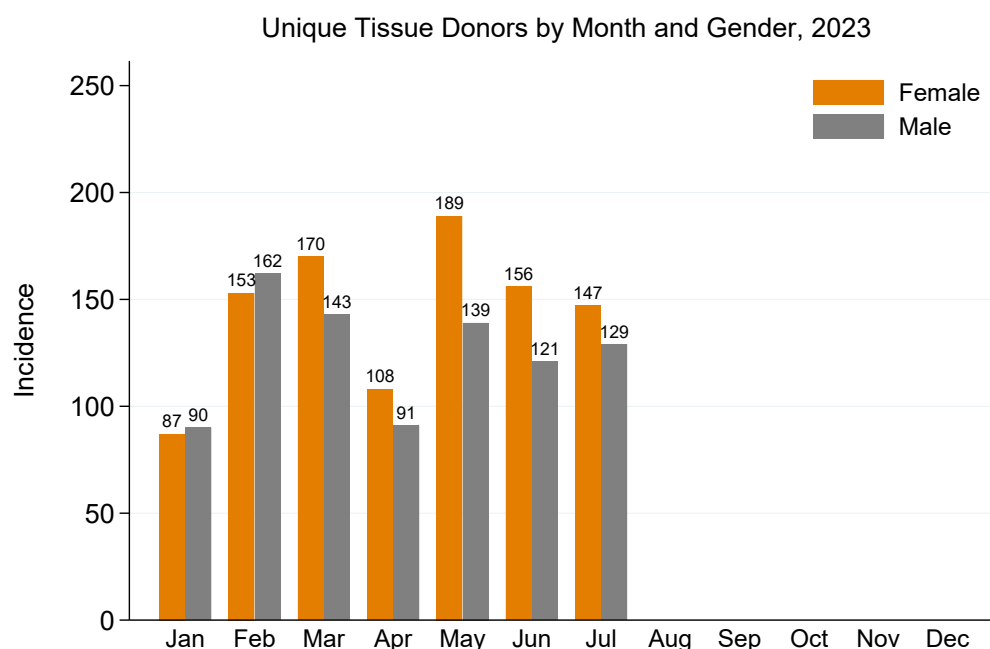


Figure 4: Unique Tissue Donors by Month and Gender, 2023

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	57	90	75	85						486
VIC	6	8	8	6	13	5	4						50
QLD	2	14	21	7	17	13	8						82
SA	7	8	13	8	12	12	6						66
WA	34	52	58	30	57	51	44						326
TAS	0	0	0	0	0	0	0						0
NT	0	0	0	0	0	0	0						0
ACT	0	0	0	0	0	0	0						0
AUSTRALIA	87	153	170	108	189	156	147						1010

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	69	47	52	44	64						365
VIC	8	6	7	3	17	9	9						59
QLD	14	30	23	10	17	28	10						132
SA	5	10	7	3	2	12	6						45
WA	33	57	37	28	51	28	40						274
TAS	0	0	0	0	0	0	0						0
NT	0	0	0	0	0	0	0						0
ACT	0	0	0	0	0	0	0						0
AUSTRALIA	90	162	143	91	139	121	129						875

Eye and Tissue Donation Registry

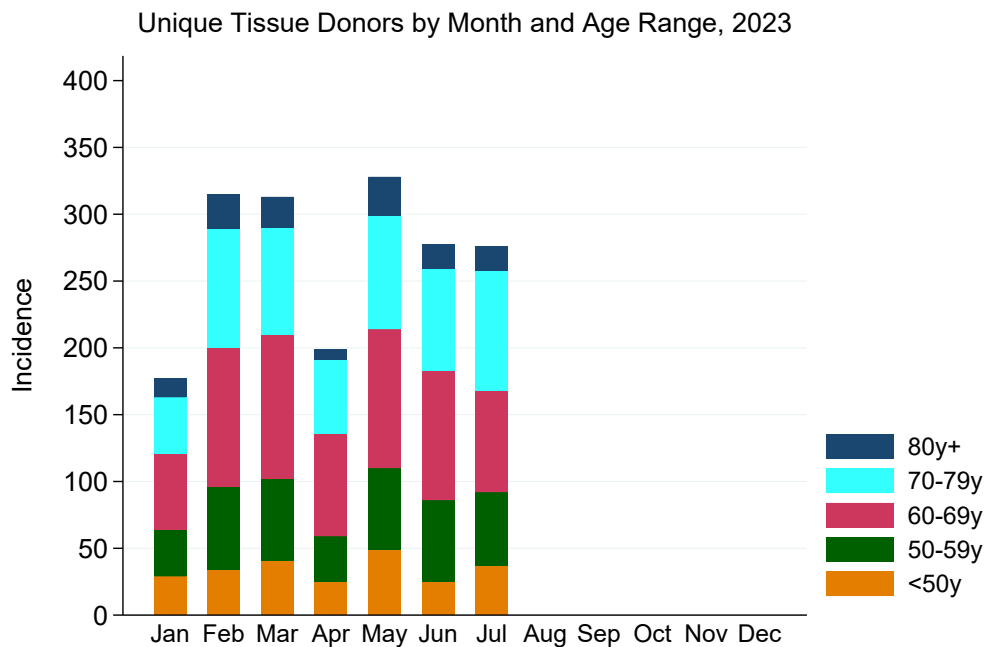


Figure 5: Unique Tissue Donors by Month and Age Range, 2023

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

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	119	143	265	250	74	851
VIC	16	27	36	26	4	109
QLD	38	68	93	13	2	214
SA	13	16	30	36	16	111
WA	54	115	199	192	40	600
TAS	0	0	0	0	0	0
NT	0	0	0	0	0	0
ACT	0	0	0	0	0	0
AUSTRALIA	240	369	623	517	136	1885

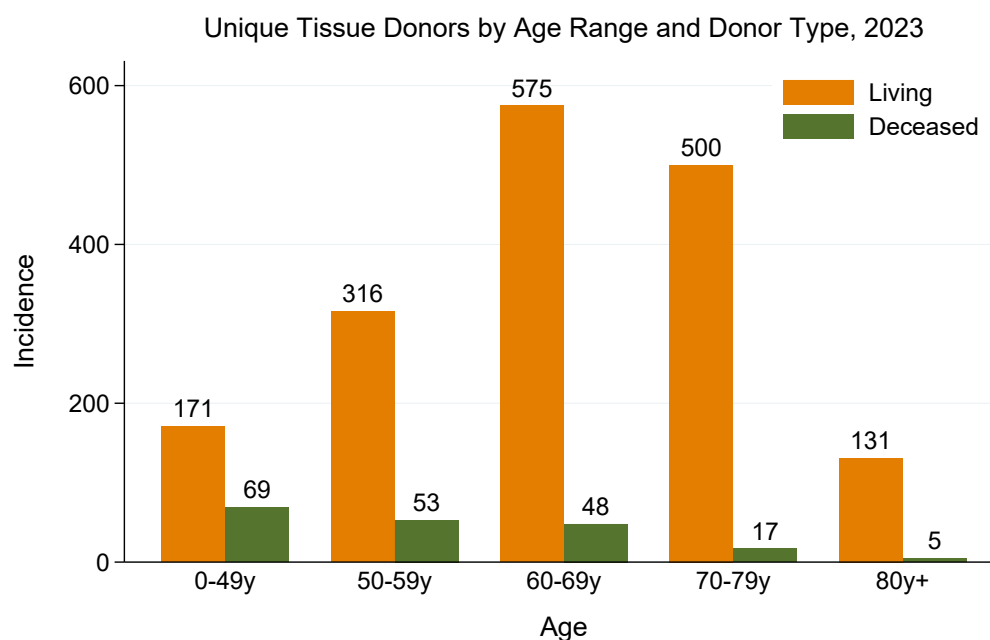


Figure 6: Unique Tissue Donors by Age Range and Donor Type, 2023

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

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	96	129	245	245	71	786
VIC	6	6	25	24	4	65
QLD	13	55	80	3	0	151
SA	5	13	28	36	16	98
WA	51	113	197	192	40	593
TAS	0	0	0	0	0	0
NT	0	0	0	0	0	0
ACT	0	0	0	0	0	0
AUSTRALIA	171	316	575	500	131	1693

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

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	23	14	20	5	3	65
VIC	10	21	11	2	0	44
QLD	25	13	13	10	2	63
SA	8	3	2	0	0	13
WA	3	2	2	0	0	7
TAS	0	0	0	0	0	0
NT	0	0	0	0	0	0
ACT	0	0	0	0	0	0
AUSTRALIA	69	53	48	17	5	192

Eye and Tissue Donation Registry

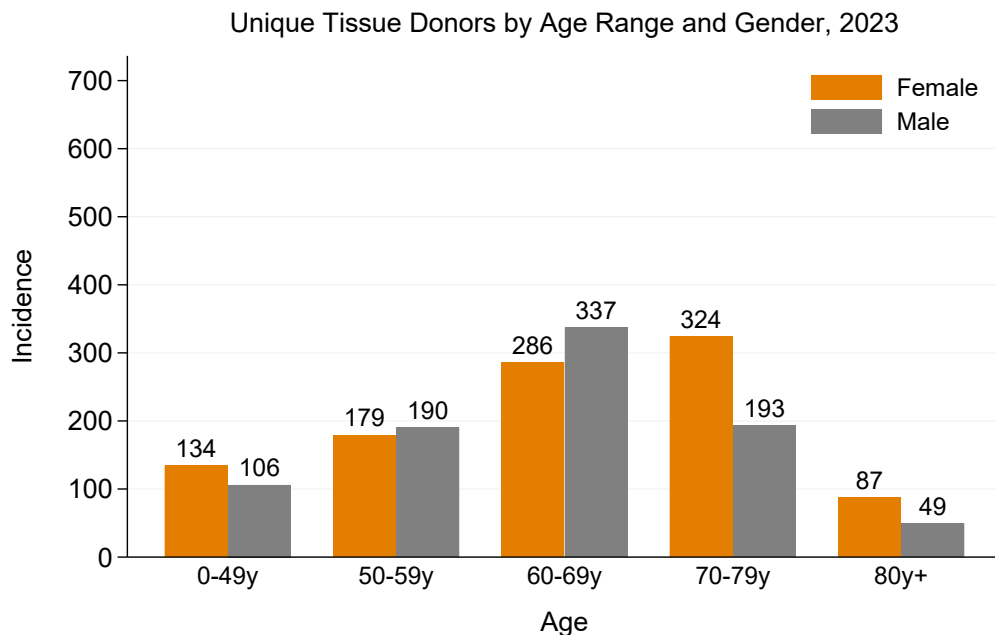


Figure 7: Unique Tissue Donors by Age Range and Gender, 2023

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

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	72	79	119	170	46	486
VIC	8	8	19	13	2	50
QLD	19	24	35	3	1	82
SA	5	8	19	23	11	66
WA	30	60	94	115	27	326
TAS	0	0	0	0	0	0
NT	0	0	0	0	0	0
ACT	0	0	0	0	0	0
AUSTRALIA	134	179	286	324	87	1010

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

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	47	64	146	80	28	365
VIC	8	19	17	13	2	59
QLD	19	44	58	10	1	132
SA	8	8	11	13	5	45
WA	24	55	105	77	13	274
TAS	0	0	0	0	0	0
NT	0	0	0	0	0	0
ACT	0	0	0	0	0	0
AUSTRALIA	106	190	337	193	49	875

3.2 Eye Donors

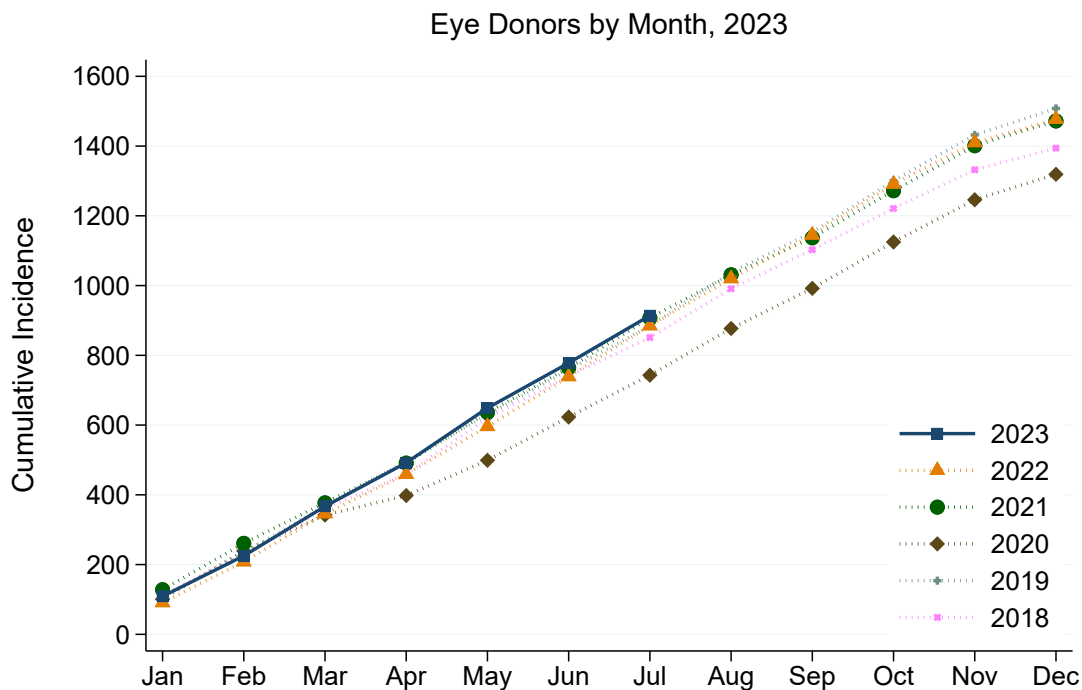


Figure 8: Eye Donors by Month, 2023

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.

Eye and Tissue Donation Registry

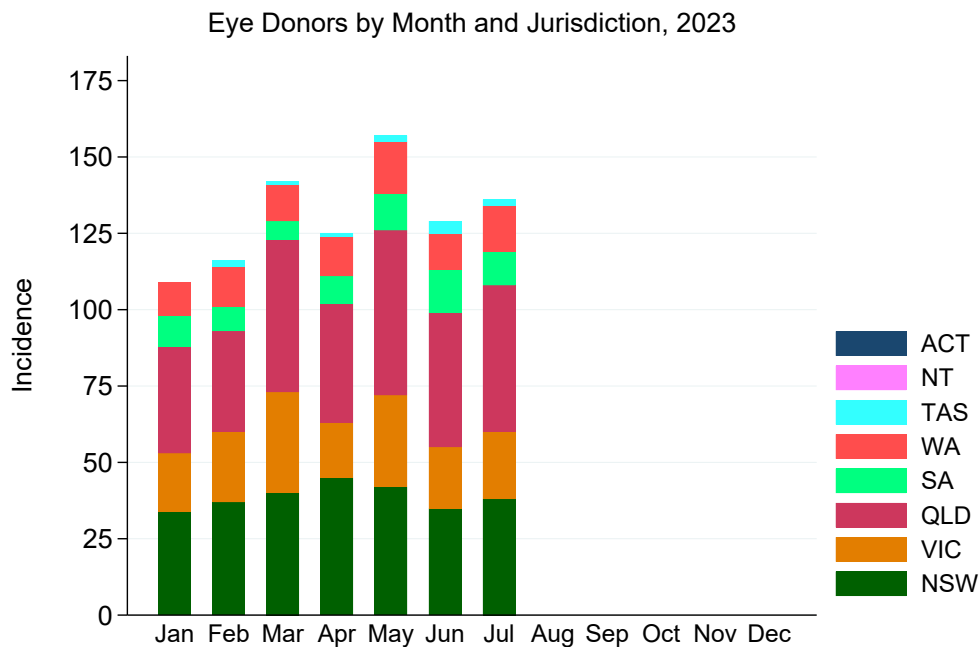


Figure 9: Eye Donors by Month and Jurisdiction, 2023

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	45	42	35	38						271
VIC	19	23	33	18	30	20	22						165
QLD	35	33	50	39	54	44	48						303
SA	10	8	6	9	12	14	11						70
WA	11	13	12	13	17	12	15						93
TAS	0	2	1	1	2	4	2						12
NT	0	0	0	0	0	0	0						0
ACT	0	0	0	0	0	0	0						0
AUSTRALIA	109	116	142	125	157	129	136						914

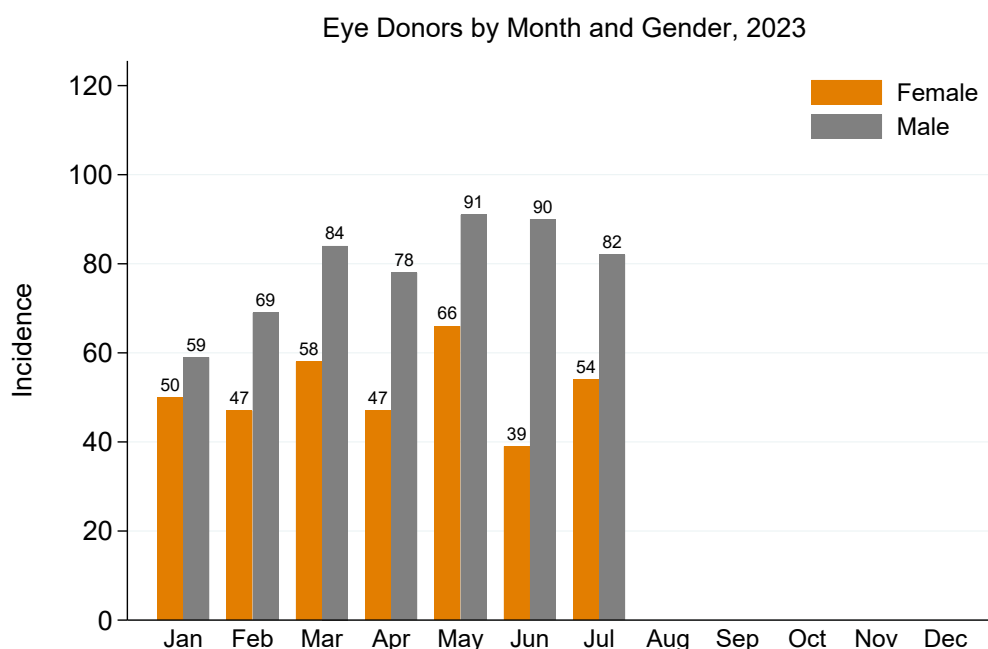


Figure 10: Eye Donors by Month and Gender, 2023

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	19	15	8	17						106
VIC	10	11	19	1	14	8	5						68
QLD	14	13	19	18	27	11	21						123
SA	6	1	2	3	2	4	5						23
WA	4	5	2	5	7	6	6						35
TAS	0	1	1	1	1	2	0						6
NT	0	0	0	0	0	0	0						0
ACT	0	0	0	0	0	0	0						0
AUSTRALIA	50	47	58	47	66	39	54						361

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	26	27	27	21						165
VIC	9	12	14	17	16	12	17						97
QLD	21	20	31	21	27	33	27						180
SA	4	7	4	6	10	10	6						47
WA	7	8	10	8	10	6	9						58
TAS	0	1	0	0	1	2	2						6
NT	0	0	0	0	0	0	0						0
ACT	0	0	0	0	0	0	0						0
AUSTRALIA	59	69	84	78	91	90	82						553

Eye and Tissue Donation Registry

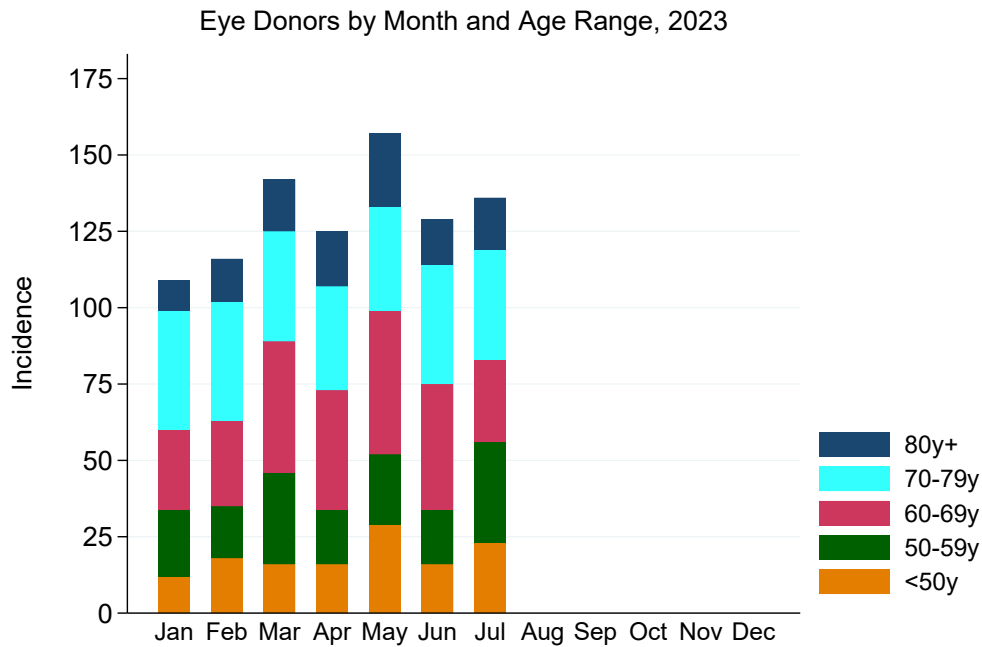


Figure 11: Eye Donors by Month and Age Range, 2023

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

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	31	43	69	79	49	271
VIC	32	36	49	44	4	165
QLD	34	48	72	89	60	303
SA	7	11	27	23	2	70
WA	24	20	31	18	0	93
TAS	2	3	3	4	0	12
NT	0	0	0	0	0	0
ACT	0	0	0	0	0	0
AUSTRALIA	130	161	251	257	115	914

Eye and Tissue Donation Registry

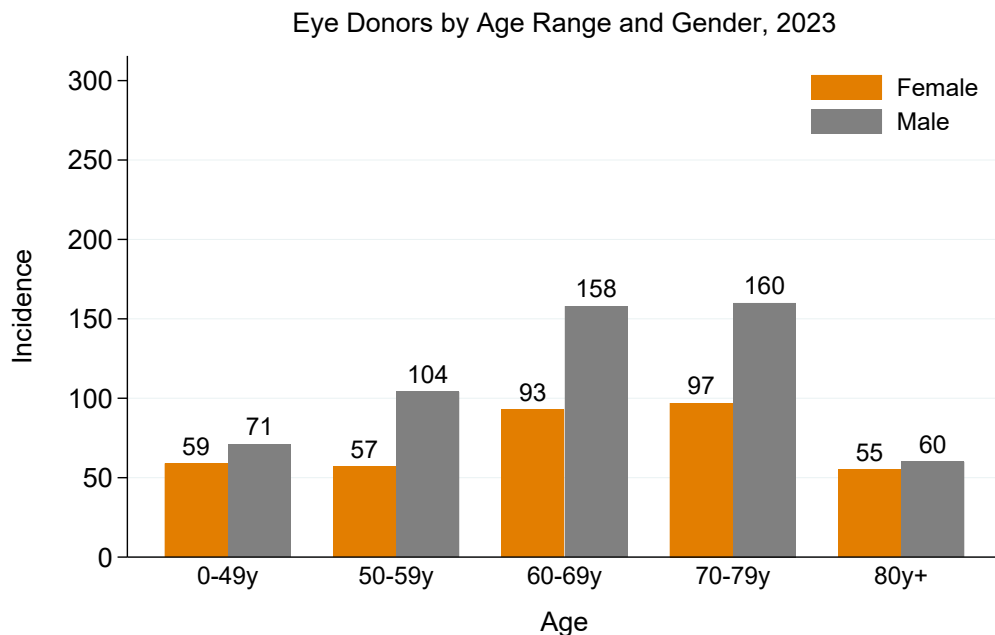


Figure 12: Eye Donors by Age Range and Gender, 2023

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

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	10	23	20	32	21	106
VIC	19	10	21	15	3	68
QLD	16	13	32	31	31	123
SA	2	2	12	7	0	23
WA	10	8	8	9	0	35
TAS	2	1	0	3	0	6
NT	0	0	0	0	0	0
ACT	0	0	0	0	0	0
AUSTRALIA	59	57	93	97	55	361

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

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	21	20	49	47	28	165
VIC	13	26	28	29	1	97
QLD	18	35	40	58	29	180
SA	5	9	15	16	2	47
WA	14	12	23	9	0	58
TAS	0	2	3	1	0	6
NT	0	0	0	0	0	0
ACT	0	0	0	0	0	0
AUSTRALIA	71	104	158	160	60	553

Eye and Tissue Donation Registry

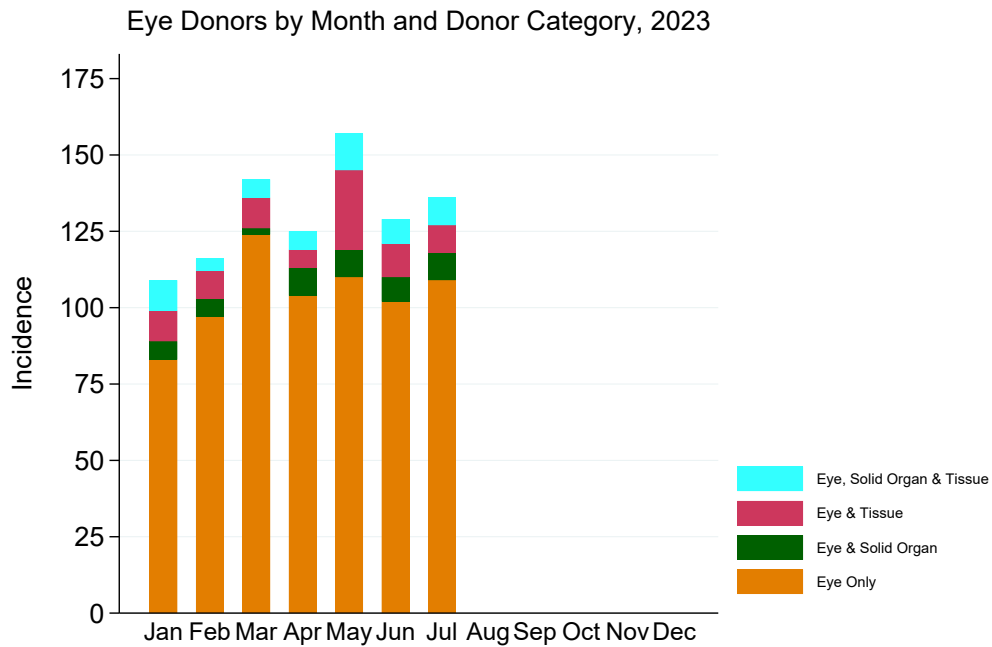


Figure 13: Eye Donors by Month and Donor Category, 2023

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	223	9	20	19
VIC	115	17	20	13
QLD	245	4	38	16
SA	62	4	0	4
WA	80	7	3	3
TAS	4	8	0	0
AUSTRALIA	729	49	81	55

4 Tissue Donations

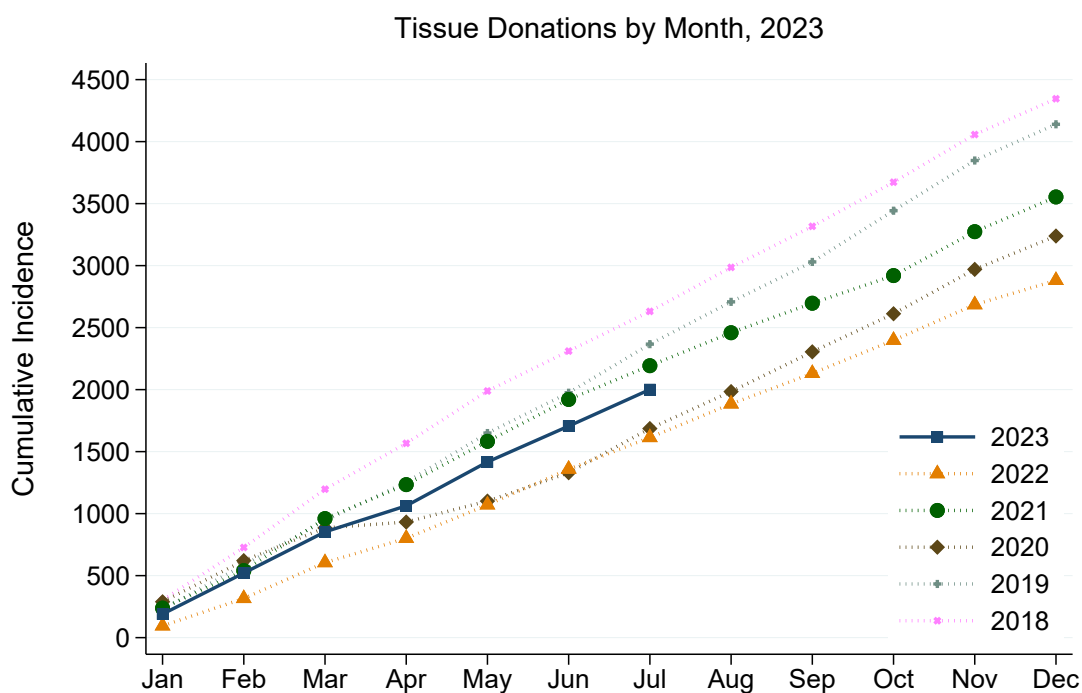


Figure 14: Tissue Donations by Month, 2023

Eye and Tissue Donation Registry

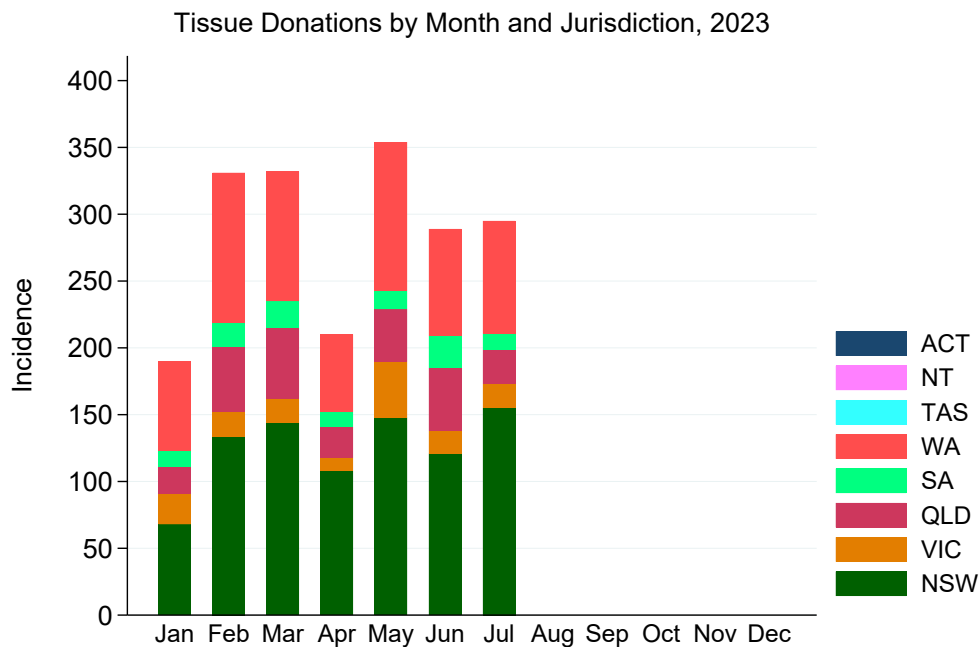


Figure 15: Tissue Donations by Month and Jurisdiction, 2023

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	144	108	148	121	155						878
VIC	23	18	18	10	42	17	18						146
QLD	20	49	53	23	39	47	26						257
SA	12	18	20	11	14	24	12						111
WA	67	112	97	58	111	80	84						609
TAS	0	0	0	0	0	0	0						0
NT	0	0	0	0	0	0	0						0
ACT	0	0	0	0	0	0	0						0
AUSTRALIA	190	331	332	210	354	289	295						2001

Eye and Tissue Donation Registry

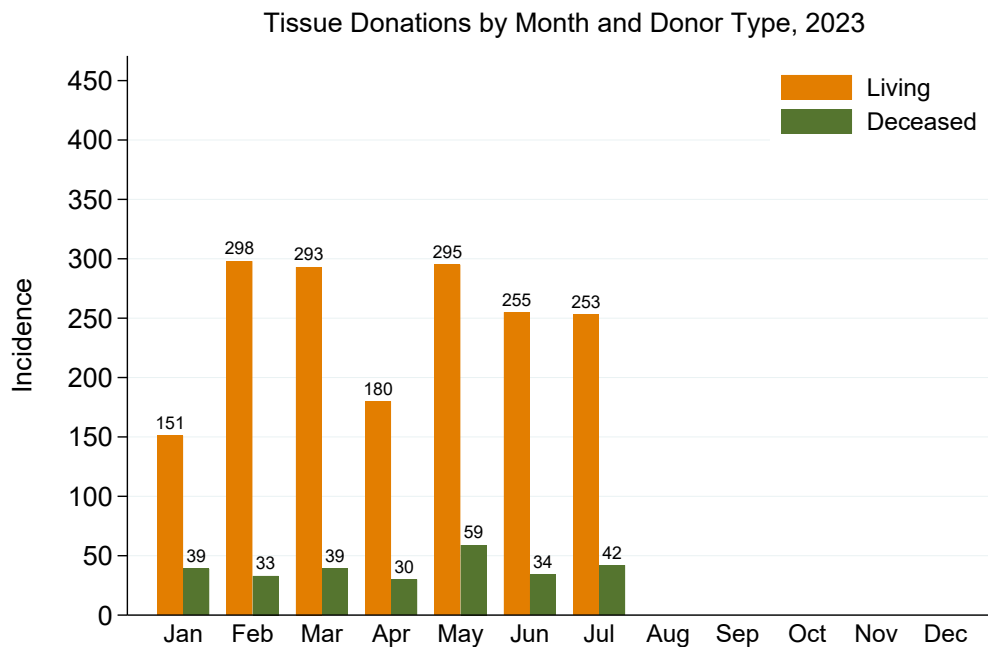


Figure 16: Tissue Donations by Month and Donor Type, 2023

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	134	98	133	110	141						807
VIC	5	7	11	6	17	12	7						65
QLD	9	34	32	11	24	33	10						153
SA	10	16	19	9	13	20	11						98
WA	66	111	97	56	108	80	84						602
TAS	0	0	0	0	0	0	0						0
NT	0	0	0	0	0	0	0						0
ACT	0	0	0	0	0	0	0						0
AUSTRALIA	151	298	293	180	295	255	253						1725

Eye and Tissue Donation Registry

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

	Amnion	Cardiovascular	Musculoskeletal
NSW	27	18	762
VIC	0	4	61
QLD	0	0	153
SA	0	0	98
WA	0	0	602
TAS	0	0	0
NT	0	0	0
ACT	0	0	0
AUSTRALIA	27	22	1676

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	10	15	11	14						71
VIC	18	11	7	4	25	5	11						81
QLD	11	15	21	12	15	14	16						104
SA	2	2	1	2	1	4	1						13
WA	1	1	0	2	3	0	0						7
TAS	0	0	0	0	0	0	0						0
NT	0	0	0	0	0	0	0						0
ACT	0	0	0	0	0	0	0						0
AUSTRALIA	39	33	39	30	59	34	42						276

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

	Solid Organ/Tissue				Tissue Only				Total			
	cv	ms	skin	pi	cv	ms	skin	pi	cv	ms	skin	pi
NSW	32	12	0	0	5	22	0	0	37	34	0	0
VIC	11	11	12	0	5	19	23	0	16	30	35	0
QLD	18	13	10	0	1	32	30	0	19	45	40	0
SA	13	0	0	0	0	0	0	0	13	0	0	0
WA	0	3	0	1	0	3	0	0	0	6	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	74	39	22	1	11	76	53	0	85	115	75	1

Eye and Tissue Donation Registry

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

	Eye Only	Tissue Only	Eye and Tissue
NSW	5	2	3
VIC	11	1	2
QLD	4	0	1
SA	0	0	0
WA	6	0	0
TAS	1	0	0
NT	0	0	0
ACT	0	0	0
AUSTRALIA	27	3	6

Eye and Tissue Donation Registry

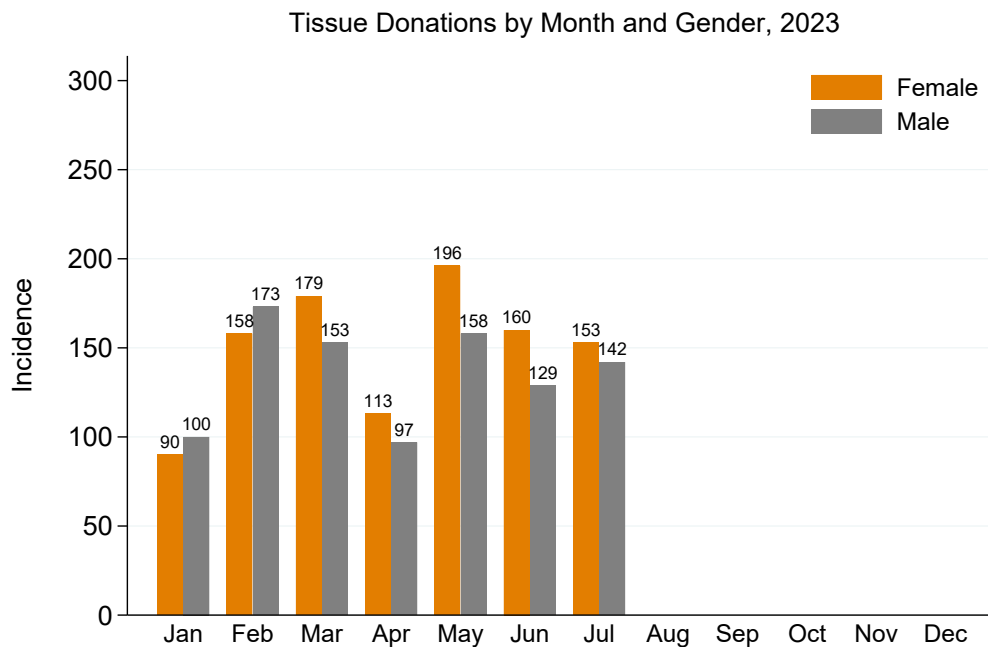


Figure 17: Tissue Donations by Month and Gender, 2023

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

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	38	73	73	58	92	76	87						497
VIC	9	10	9	6	16	5	4						59
QLD	2	14	25	11	18	15	12						97
SA	7	8	13	8	12	12	6						66
WA	34	53	59	30	58	52	44						330
TAS	0	0	0	0	0	0	0						0
NT	0	0	0	0	0	0	0						0
ACT	0	0	0	0	0	0	0						0
AUSTRALIA	90	158	179	113	196	160	153						1049

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	71	50	56	45	68						381
VIC	14	8	9	4	26	12	14						87
QLD	18	35	28	12	21	32	14						160
SA	5	10	7	3	2	12	6						45
WA	33	59	38	28	53	28	40						279
TAS	0	0	0	0	0	0	0						0
NT	0	0	0	0	0	0	0						0
ACT	0	0	0	0	0	0	0						0
AUSTRALIA	100	173	153	97	158	129	142						952

5 Notified Tissue Grafts Implanted

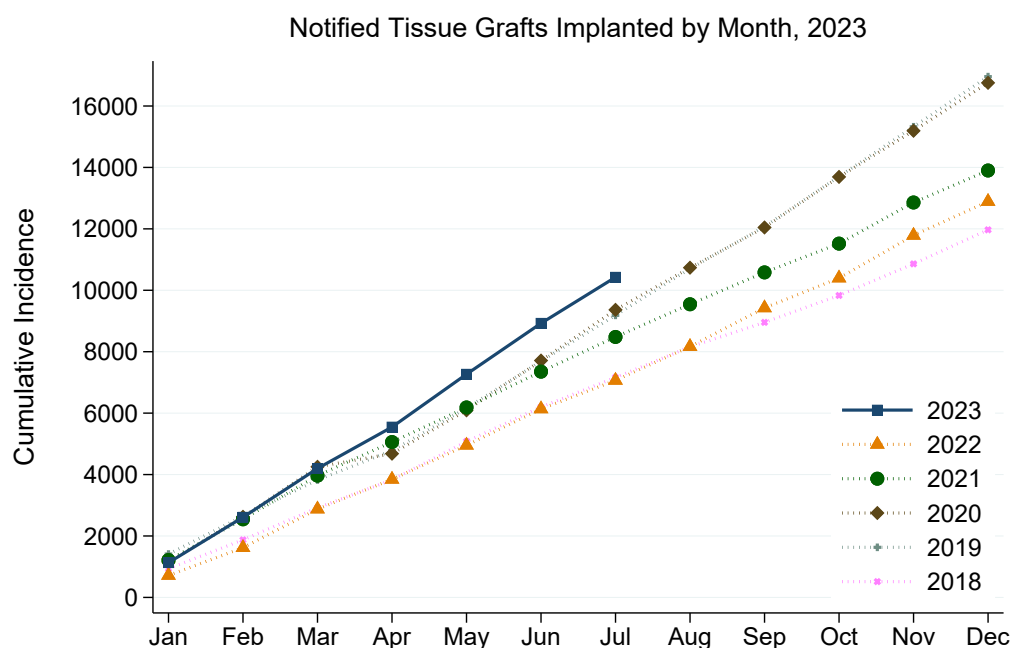


Figure 18: Notified Tissue Grafts Implanted by Month, 2023

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	786	1076	1016	848						5815
VIC	393	387	476	315	353	263	294						2481
QLD	124	178	228	168	181	267	263						1409
SA	6	3	3	6	3	13	4						38
WA	92	120	99	74	108	99	90						682
TAS	0	0	0	0	0	0	0						0
NT	0	0	0	0	0	0	0						0
ACT	0	0	0	0	0	0	0						0
AUSTRALIA	1131	1479	1588	1349	1721	1658	1499						10425

Eye and Tissue Donation Registry

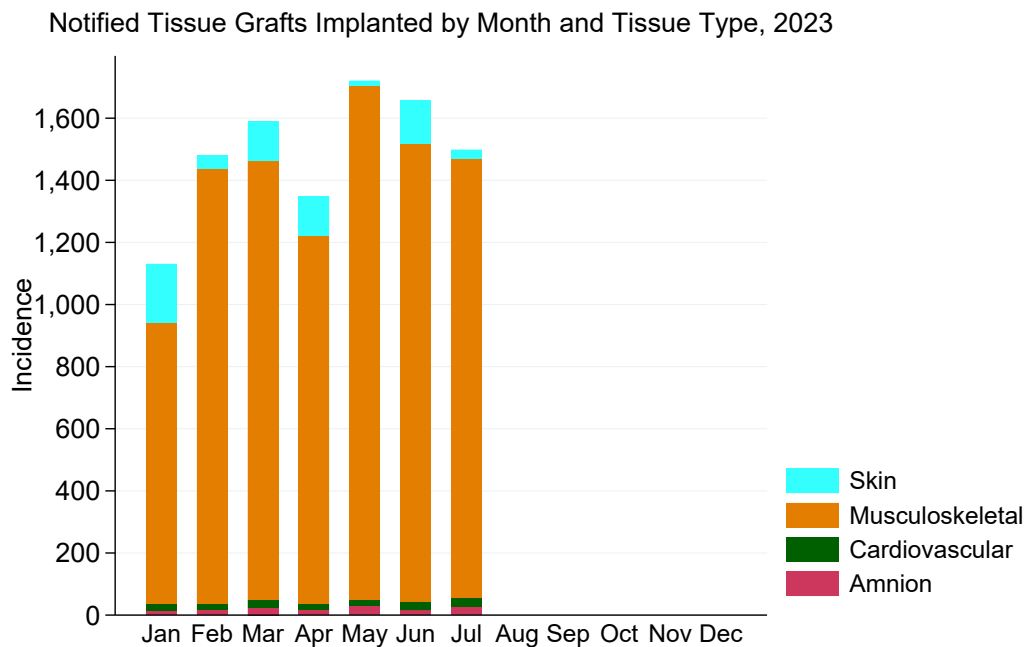


Figure 19: Notified Tissue Grafts Implanted by Month and Tissue Type, 2023

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

	Amnion	Cardiovascular	Musculoskeletal	Skin
NSW	150	143	5370	152
VIC	0	11	2038	432
QLD	0	4	1320	85
SA	0	0	38	0
WA	0	0	682	0
AUSTRALIA	150	158	9448	669

Eye and Tissue Donation Registry

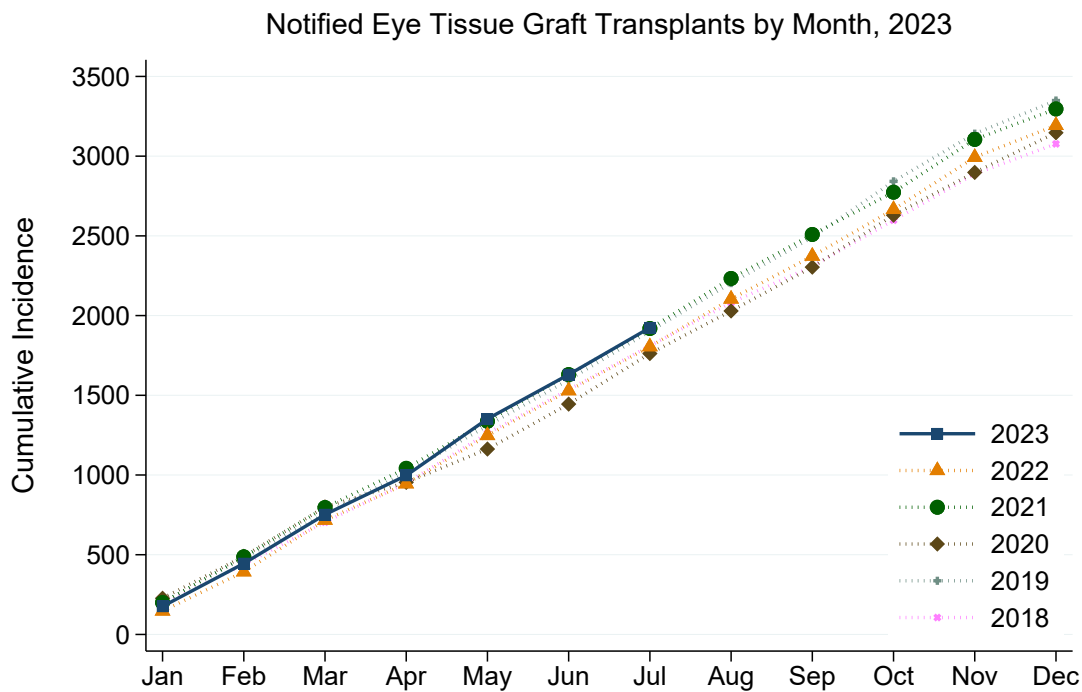


Figure 20: Notified Eye Tissue Graft Transplants by Month, 2023

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	72	103	90	75						569
VIC	33	55	62	46	75	43	54						368
QLD	53	76	93	75	111	88	99						595
SA	19	17	10	17	22	21	16						122
WA	21	33	31	29	35	30	40						219
TAS	6	4	8	4	6	3	3						34
NT	0	0	0	1	0	0	4						5
ACT	1	1	0	1	3	3	3						12
AUSTRALIA	176	269	307	245	355	278	294						1924

Eye and Tissue Donation Registry

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	54	77	63	51						420
VIC	13	33	33	24	44	21	29						197
QLD	42	59	75	65	91	65	79						476
SA	17	17	8	11	15	18	14						100
WA	15	20	26	22	25	24	28						160
TAS	4	4	4	3	3	3	1						22
NT	0	0	0	0	0	0	4						4
ACT	0	1	0	1	2	2	3						9
AUSTRALIA	126	194	226	180	257	196	209						1388

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	18	26	27	24						149
VIC	20	22	29	22	31	22	25						171
QLD	11	17	18	10	20	23	20						119
SA	2	0	2	6	7	3	2						22
WA	6	13	5	7	10	6	12						59
TAS	2	0	4	1	3	0	2						12
NT	0	0	0	1	0	0	0						1
ACT	1	0	0	0	1	1	0						3
AUSTRALIA	50	75	81	65	98	82	85						536

6 Notified Tissue Graft Recipients

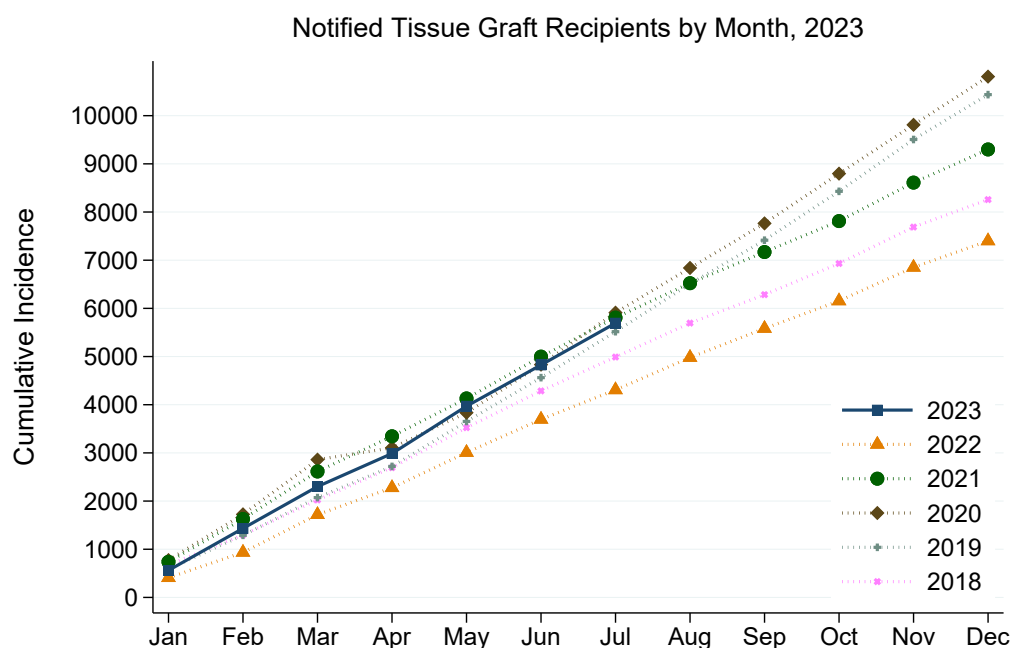


Figure 21: Notified Tissue Graft Recipients by Month, 2023

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	450	650	617	579						3721
VIC	123	184	180	123	147	78	116						951
QLD	56	91	96	77	137	109	121						687
SA	4	3	2	3	2	7	3						24
WA	41	53	43	33	47	44	50						311
TAS	0	0	0	0	0	0	0						0
NT	0	0	0	0	0	0	0						0
ACT	0	0	0	0	0	0	0						0
AUSTRALIA	561	872	868	686	983	855	869						5694

Eye and Tissue Donation Registry

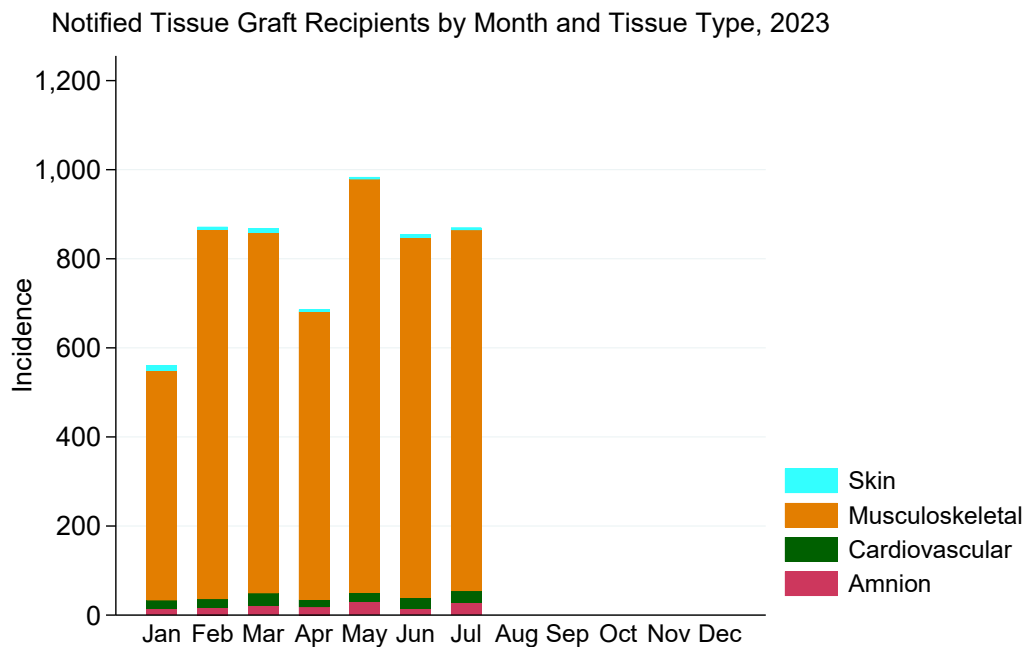


Figure 22: Notified Tissue Graft Recipients by Month and Tissue Type, 2023

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

	Amnion	Cardiovascular	Musculoskeletal	Skin
NSW	144	138	3436	3
VIC	0	11	898	42
QLD	0	4	681	2
SA	0	0	24	0
WA	0	0	311	0
AUSTRALIA	144	153	5350	47

Eye and Tissue Donation Registry

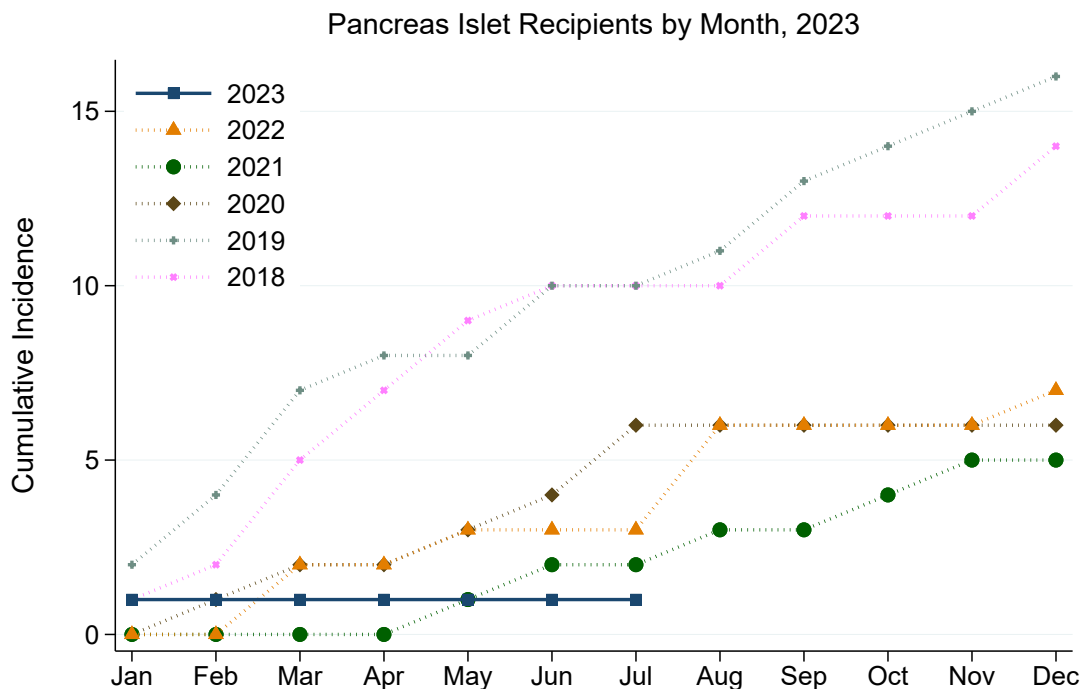


Figure 23: Pancreas Islet Recipients by Month, 2023

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	0	0	0						0
VIC	1	0	0	0	0	0	0						1
QLD	0	0	0	0	0	0	0						0
SA	0	0	0	0	0	0	0						0
WA	0	0	0	0	0	0	0						0
TAS	0	0	0	0	0	0	0						0
NT	0	0	0	0	0	0	0						0
ACT	0	0	0	0	0	0	0						0
AUSTRALIA	1	0	0	0	0	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.

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

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