



Eye and Tissue Donation in Australia

Monthly Report

July 2022

Preliminary Data

Data collected from Australian Eye and Tissue Banks
This report supersedes any monthly interim summaries previously released for 2022

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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 2022 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

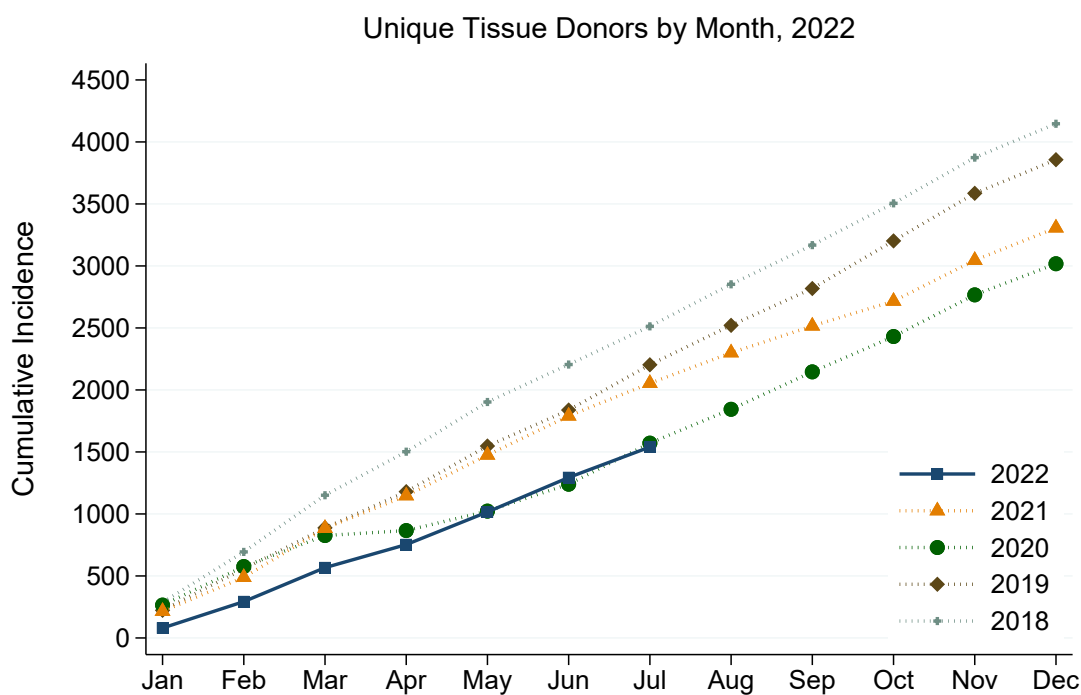


Figure 1: Unique Tissue Donors by Month, 2022

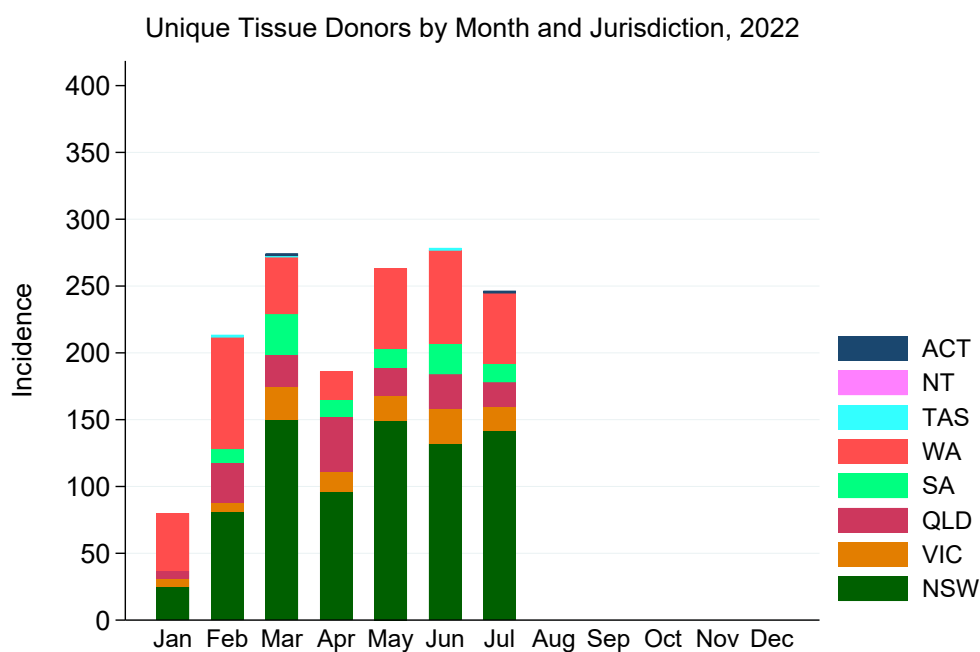


Figure 2: Unique Tissue Donors by Month and Jurisdiction, 2022

Table 1: Unique Tissue Donors by Jurisdiction of Retrieval and Month, 2022

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	25	81	150	96	149	132	142						775
VIC	6	7	25	15	19	26	18						116
QLD	6	30	24	41	21	26	18						166
SA	0	10	30	13	14	23	14						104
WA	43	84	43	21	60	70	53						374
TAS	0	1	1	0	0	1	0						3
NT	0	0	0	0	0	0	0						0
ACT	0	0	1	0	0	0	1						2
AUSTRALIA	80	213	274	186	263	278	246						1540

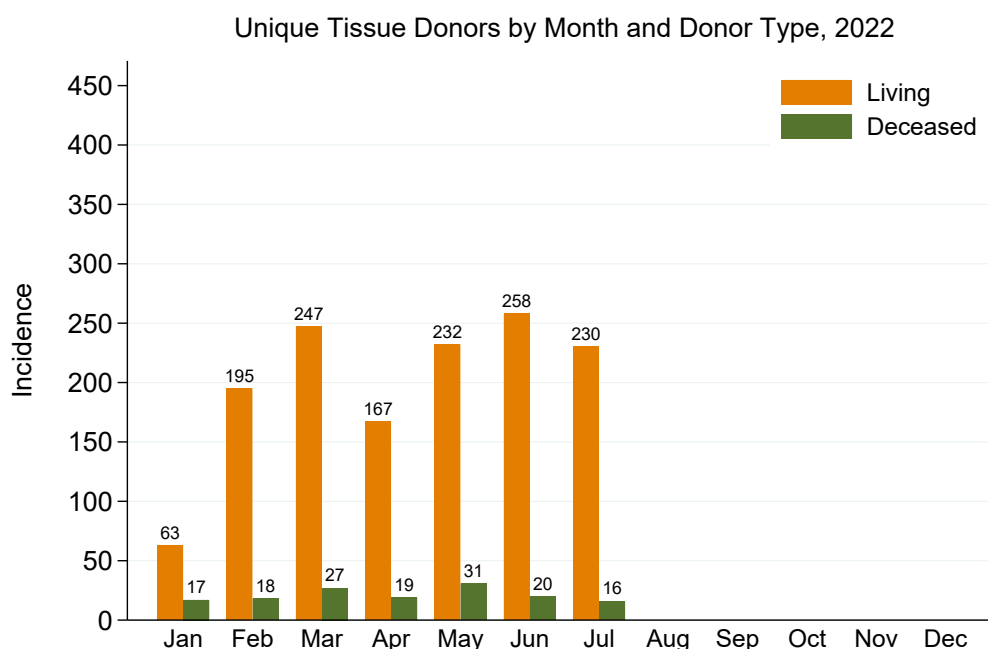


Figure 3: Unique Tissue Donors by Month and Donor Type, 2022

Table 2: Unique Living Tissue Donors by Jurisdiction of Retrieval and Month, 2022

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	18	74	142	93	133	124	136						720
VIC	1	5	20	10	14	22	13						85
QLD	1	22	12	35	13	21	17						121
SA	0	10	30	11	13	23	13						100
WA	43	84	43	18	59	68	51						366
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	63	195	247	167	232	258	230						1392

Table 3: Unique Deceased Tissue Donors by Jurisdiction of Retrieval and Month, 2022

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	7	7	8	3	16	8	6						55
VIC	5	2	5	5	5	4	5						31
QLD	5	8	12	6	8	5	1						45
SA	0	0	0	2	1	0	1						4
WA	0	0	0	3	1	2	2						8
TAS	0	1	1	0	0	1	0						3
NT	0	0	0	0	0	0	0						0
ACT	0	0	1	0	0	0	1						2
AUSTRALIA	17	18	27	19	31	20	16						148

Eye and Tissue Donation Registry

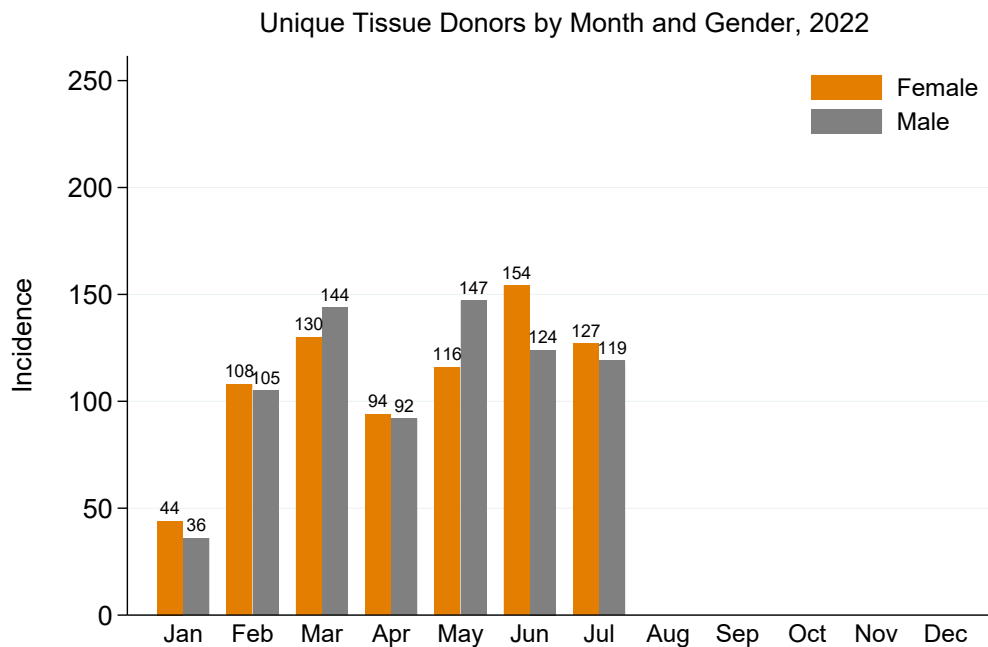


Figure 4: Unique Tissue Donors by Month and Gender, 2022

Table 4: Unique Female Tissue Donors by Jurisdiction of Retrieval and Month, 2022

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	10	42	80	50	67	69	71						389
VIC	4	3	15	9	7	13	7						58
QLD	0	14	6	19	5	13	6						63
SA	0	4	15	7	6	16	12						60
WA	30	44	14	9	31	43	30						201
TAS	0	1	0	0	0	0	0						1
NT	0	0	0	0	0	0	0						0
ACT	0	0	0	0	0	0	1						1
AUSTRALIA	44	108	130	94	116	154	127						773

Table 5: Unique Male Tissue Donors by Jurisdiction of Retrieval and Month, 2022

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	15	39	70	46	82	63	71						386
VIC	2	4	10	6	12	13	11						58
QLD	6	16	18	22	16	13	12						103
SA	0	6	15	6	8	7	2						44
WA	13	40	29	12	29	27	23						173
TAS	0	0	1	0	0	1	0						2
NT	0	0	0	0	0	0	0						0
ACT	0	0	1	0	0	0	0						1
AUSTRALIA	36	105	144	92	147	124	119						767

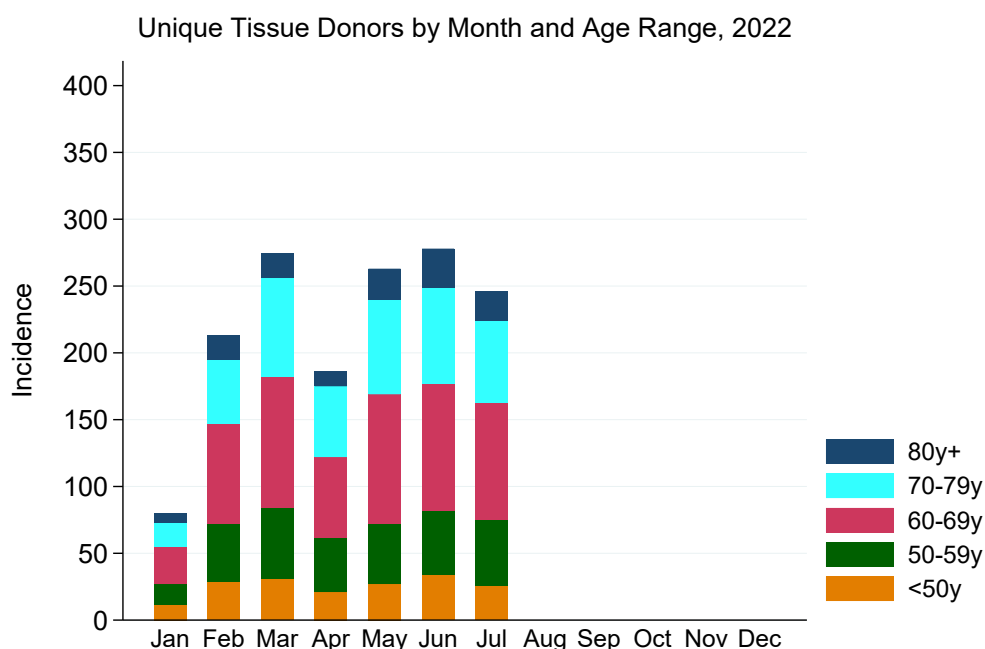


Figure 5: Unique Tissue Donors by Month and Age Range, 2022

Table 6: Unique Tissue Donors by Jurisdiction of Retrieval and Age Range, 2022

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	86	141	267	211	70	775
VIC	22	17	35	37	5	116
QLD	30	56	72	6	2	166
SA	10	16	27	35	16	104
WA	27	64	140	108	35	374
TAS	3	0	0	0	0	3
NT	0	0	0	0	0	0
ACT	2	0	0	0	0	2
AUSTRALIA	180	294	541	397	128	1540

Eye and Tissue Donation Registry

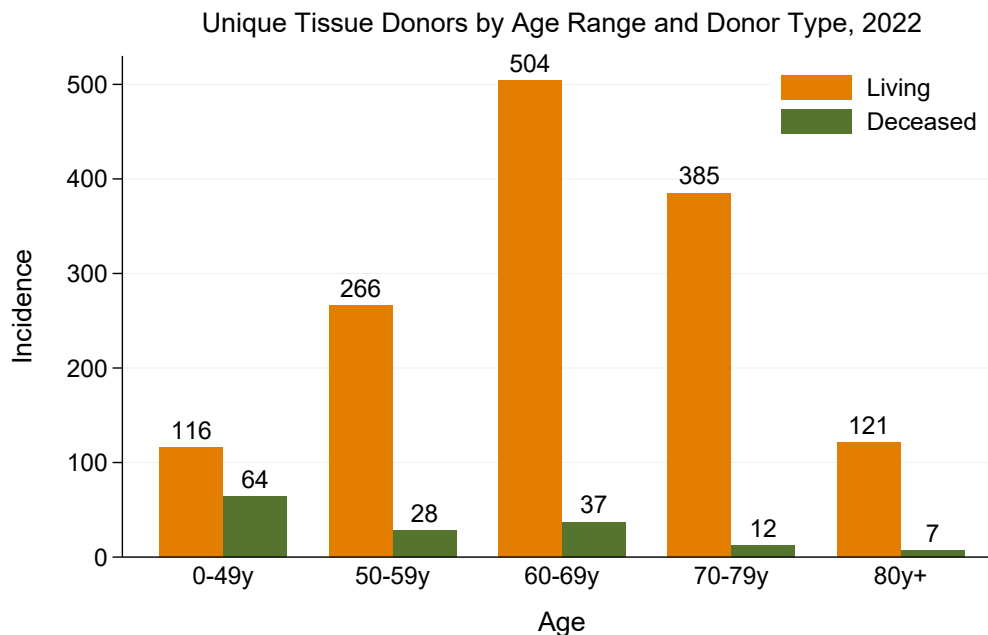


Figure 6: Unique Tissue Donors by Age Range and Donor Type, 2022

Table 7: Unique Living Tissue Donors by Jurisdiction of Retrieval and Age Range, 2022

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	67	130	255	203	65	720
VIC	8	11	24	37	5	85
QLD	10	48	61	2	0	121
SA	8	14	27	35	16	100
WA	23	63	137	108	35	366
TAS	0	0	0	0	0	0
NT	0	0	0	0	0	0
ACT	0	0	0	0	0	0
AUSTRALIA	116	266	504	385	121	1392

Table 8: Unique Deceased Tissue Donors by Jurisdiction of Retrieval and Age Range, 2022

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	19	11	12	8	5	55
VIC	14	6	11	0	0	31
QLD	20	8	11	4	2	45
SA	2	2	0	0	0	4
WA	4	1	3	0	0	8
TAS	3	0	0	0	0	3
NT	0	0	0	0	0	0
ACT	2	0	0	0	0	2
AUSTRALIA	64	28	37	12	7	148

Eye and Tissue Donation Registry

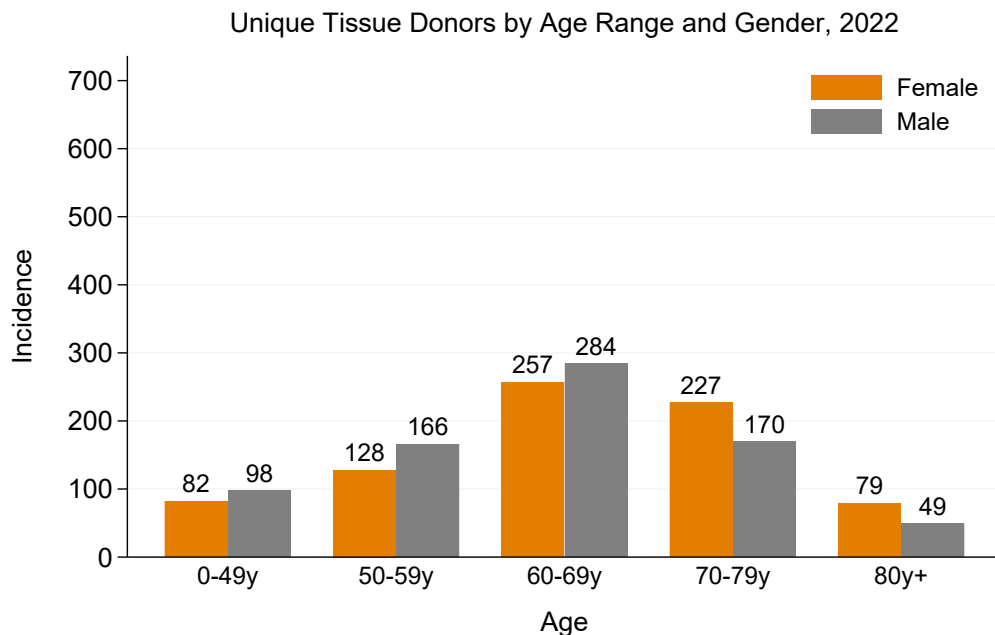


Figure 7: Unique Tissue Donors by Age Range and Gender, 2022

Table 9: Unique Female Tissue Donors by Jurisdiction of Retrieval and Age Range, 2022

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	43	60	129	117	40	389
VIC	7	10	16	23	2	58
QLD	13	24	23	1	2	63
SA	6	10	16	19	9	60
WA	11	24	73	67	26	201
TAS	1	0	0	0	0	1
NT	0	0	0	0	0	0
ACT	1	0	0	0	0	1
AUSTRALIA	82	128	257	227	79	773

Table 10: Unique Male Tissue Donors by Jurisdiction of Retrieval and Age Range, 2022

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	43	81	138	94	30	386
VIC	15	7	19	14	3	58
QLD	17	32	49	5	0	103
SA	4	6	11	16	7	44
WA	16	40	67	41	9	173
TAS	2	0	0	0	0	2
NT	0	0	0	0	0	0
ACT	1	0	0	0	0	1
AUSTRALIA	98	166	284	170	49	767

Eye and Tissue Donation Registry

3.2 Eye Donors

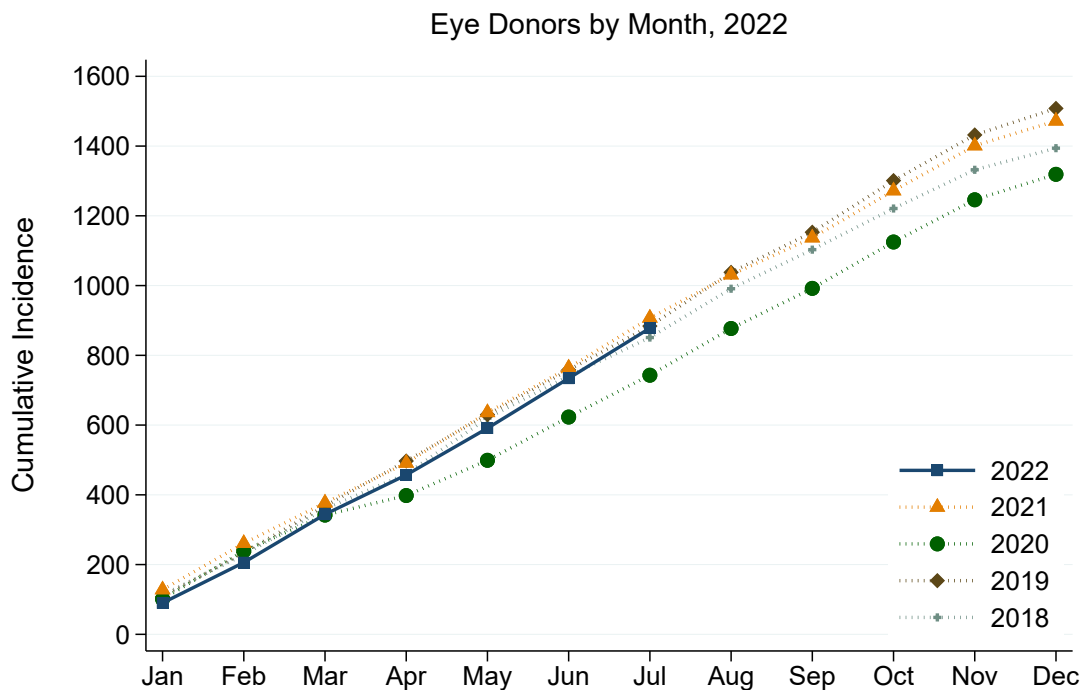


Figure 8: Eye Donors by Month, 2022

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

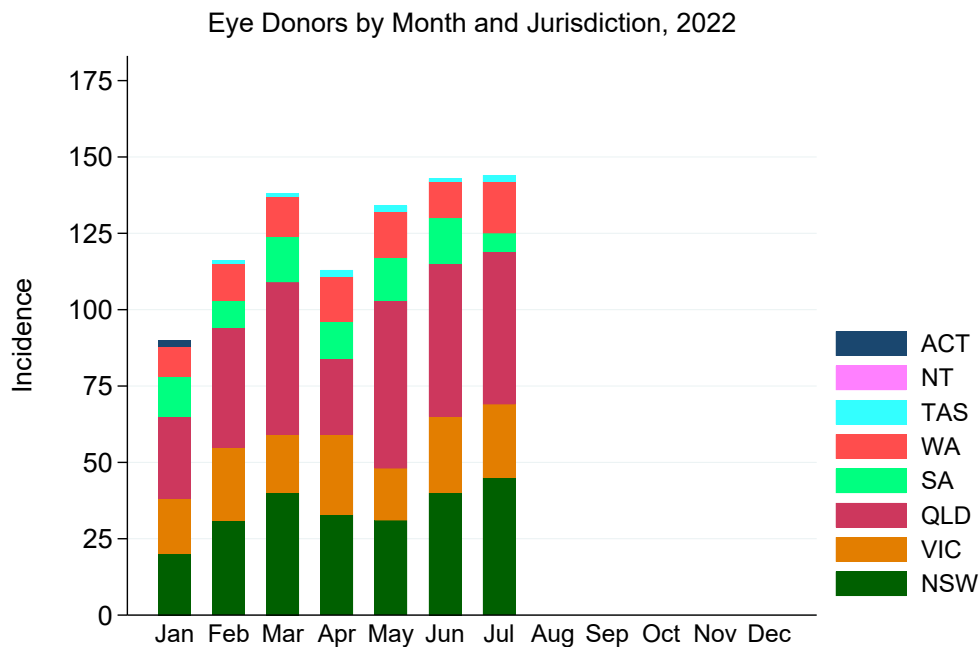


Figure 9: Eye Donors by Month and Jurisdiction, 2022

Table 11: Eye Donors by Jurisdiction of Retrieval and Month, 2022

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	20	31	40	33	31	40	45						240
VIC	18	24	19	26	17	25	24						153
QLD	27	39	50	25	55	50	50						296
SA	13	9	15	12	14	15	6						84
WA	10	12	13	15	15	12	17						94
TAS	0	1	1	2	2	1	2						9
NT	0	0	0	0	0	0	0						0
ACT	2	0	0	0	0	0	0						2
AUSTRALIA	90	116	138	113	134	143	144						878

Eye and Tissue Donation Registry

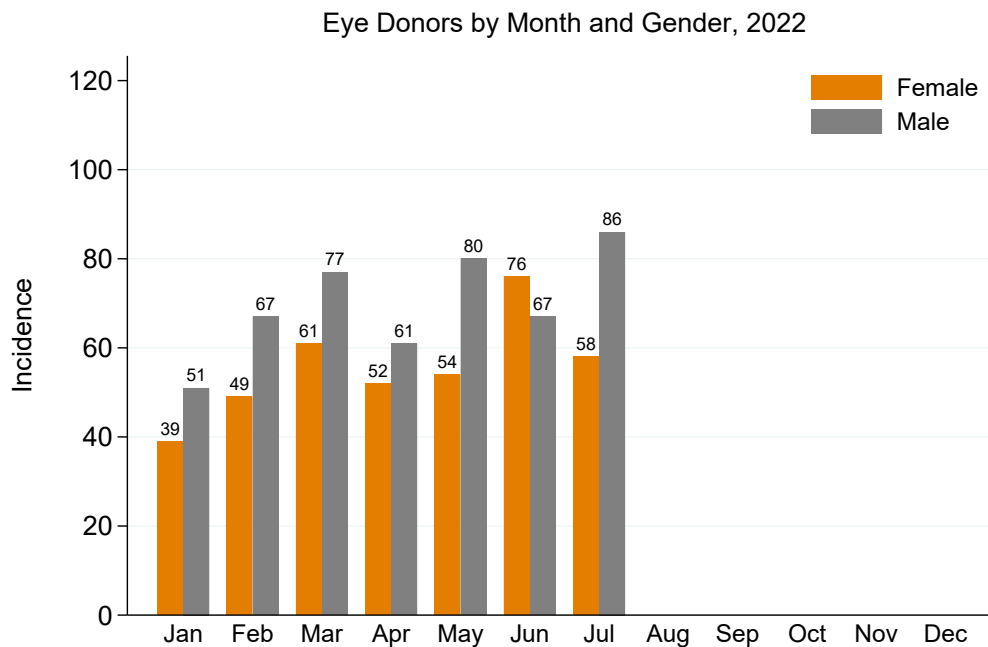


Figure 10: Eye Donors by Month and Gender, 2022

Table 12: Female Eye Donors by Jurisdiction of Retrieval and Month, 2022

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	8	13	19	14	10	21	13						98
VIC	8	9	11	17	7	11	10						73
QLD	11	20	18	12	25	27	24						137
SA	7	1	7	3	6	9	3						36
WA	5	5	6	6	4	8	6						40
TAS	0	1	0	0	2	0	2						5
NT	0	0	0	0	0	0	0						0
ACT	0	0	0	0	0	0	0						0
AUSTRALIA	39	49	61	52	54	76	58						389

Table 13: Male Eye Donors by Jurisdiction of Retrieval and Month, 2022

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	12	18	21	19	21	19	32						142
VIC	10	15	8	9	10	14	14						80
QLD	16	19	32	13	30	23	26						159
SA	6	8	8	9	8	6	3						48
WA	5	7	7	9	11	4	11						54
TAS	0	0	1	2	0	1	0						4
NT	0	0	0	0	0	0	0						0
ACT	2	0	0	0	0	0	0						2
AUSTRALIA	51	67	77	61	80	67	86						489

Eye and Tissue Donation Registry

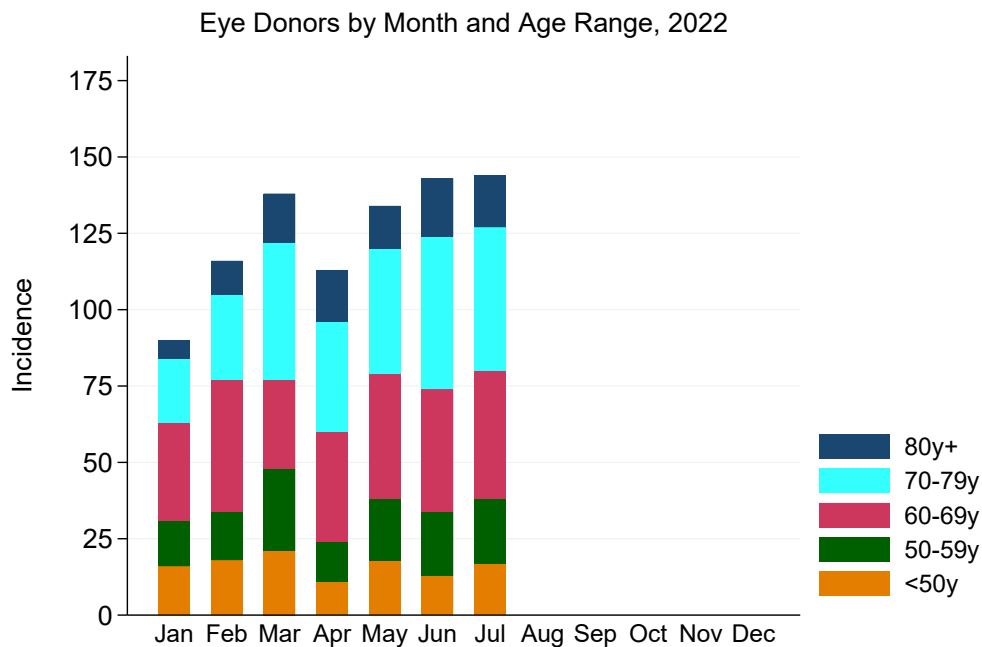


Figure 11: Eye Donors by Month and Age Range, 2022

Table 14: Eye Donors by Jurisdiction of Retrieval and Age Range, 2022

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	27	25	62	84	42	240
VIC	29	37	43	39	5	153
QLD	29	36	80	102	49	296
SA	10	14	28	28	4	84
WA	16	19	47	12	0	94
TAS	2	2	3	2	0	9
NT	0	0	0	0	0	0
ACT	1	0	0	1	0	2
AUSTRALIA	114	133	263	268	100	878

Eye and Tissue Donation Registry

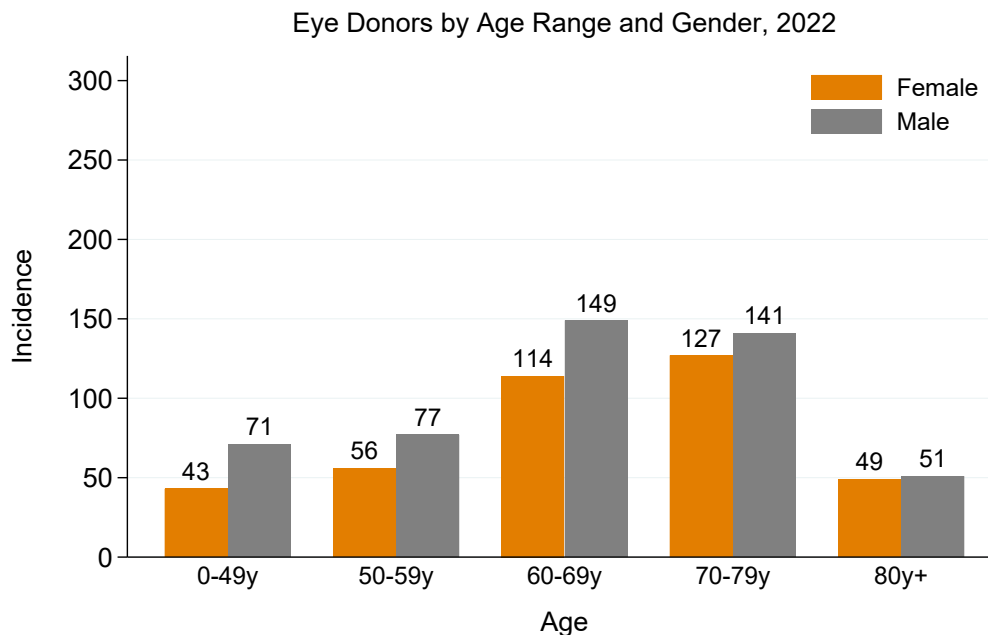


Figure 12: Eye Donors by Age Range and Gender, 2022

Table 15: Female Eye Donors by Jurisdiction of Retrieval and Age Range, 2022

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	10	8	24	38	18	98
VIC	12	19	20	18	4	73
QLD	8	14	41	50	24	137
SA	5	4	11	13	3	36
WA	7	9	17	7	0	40
TAS	1	2	1	1	0	5
NT	0	0	0	0	0	0
ACT	0	0	0	0	0	0
AUSTRALIA	43	56	114	127	49	389

Table 16: Male Eye Donors by Jurisdiction of Retrieval and Age Range, 2022

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	17	17	38	46	24	142
VIC	17	18	23	21	1	80
QLD	21	22	39	52	25	159
SA	5	10	17	15	1	48
WA	9	10	30	5	0	54
TAS	1	0	2	1	0	4
NT	0	0	0	0	0	0
ACT	1	0	0	1	0	2
AUSTRALIA	71	77	149	141	51	489

Eye and Tissue Donation Registry

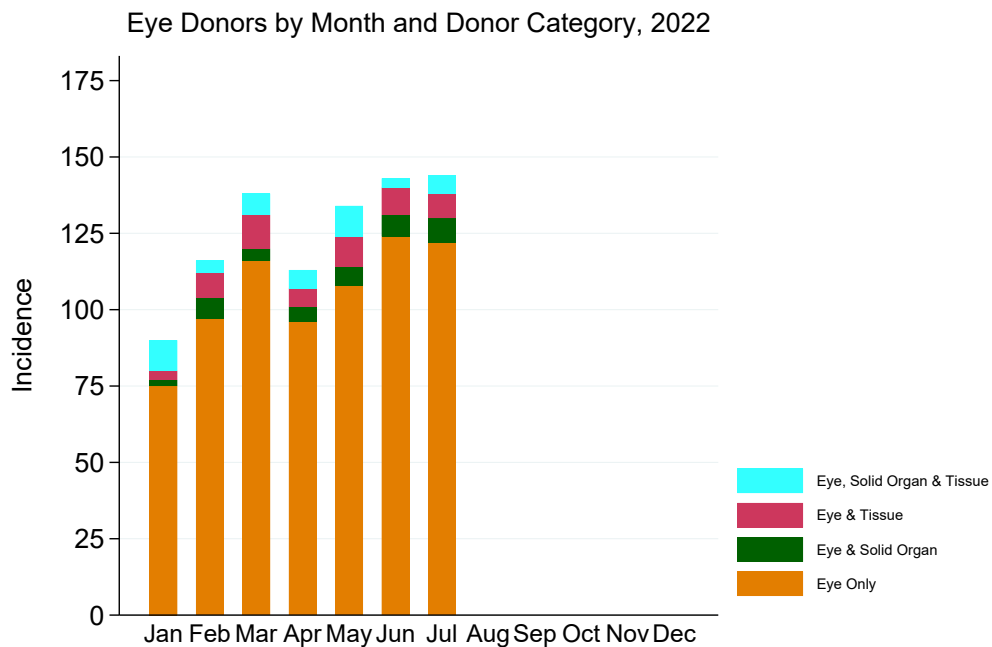


Figure 13: Eye Donors by Month and Donor Category, 2022

Table 17: Eye Donors by Jurisdiction of Retrieval and Donor Category, 2022

	Eye Only	Eye and Solid Organ	Eye and Tissue	Eye, Solid Organ and Tissue
NSW	199	7	19	15
VIC	112	21	8	12
QLD	256	3	25	12
SA	81	1	0	2
WA	84	4	3	3
TAS	4	3	0	2
ACT	2	0	0	0
AUSTRALIA	738	39	55	46

4 Tissue Donations

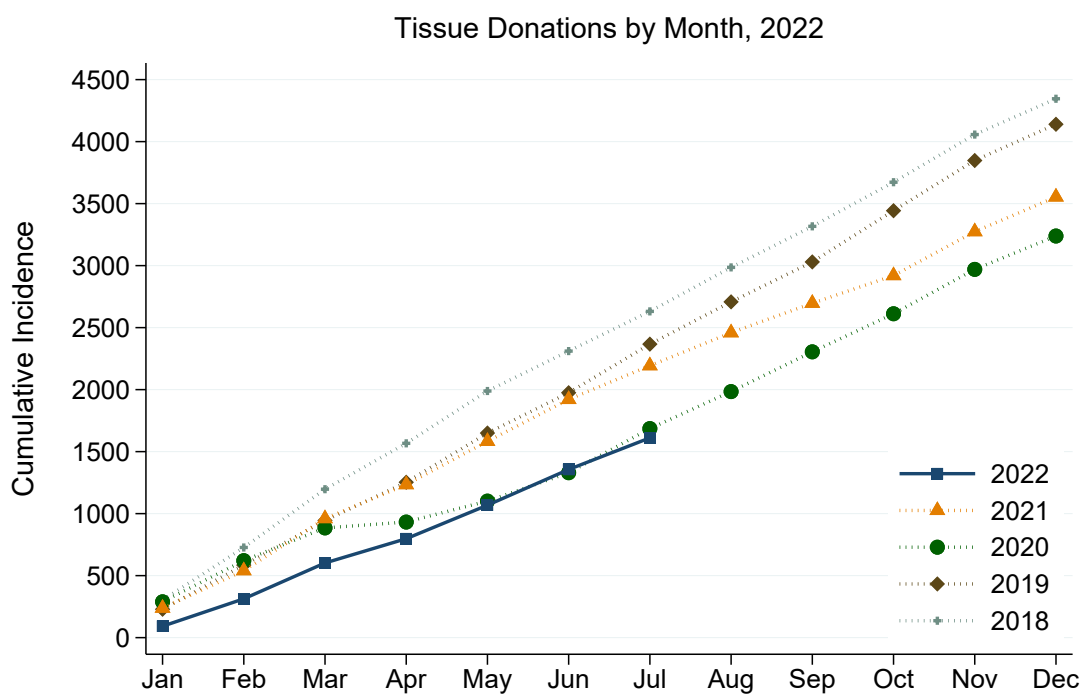


Figure 14: Tissue Donations by Month, 2022

Eye and Tissue Donation Registry

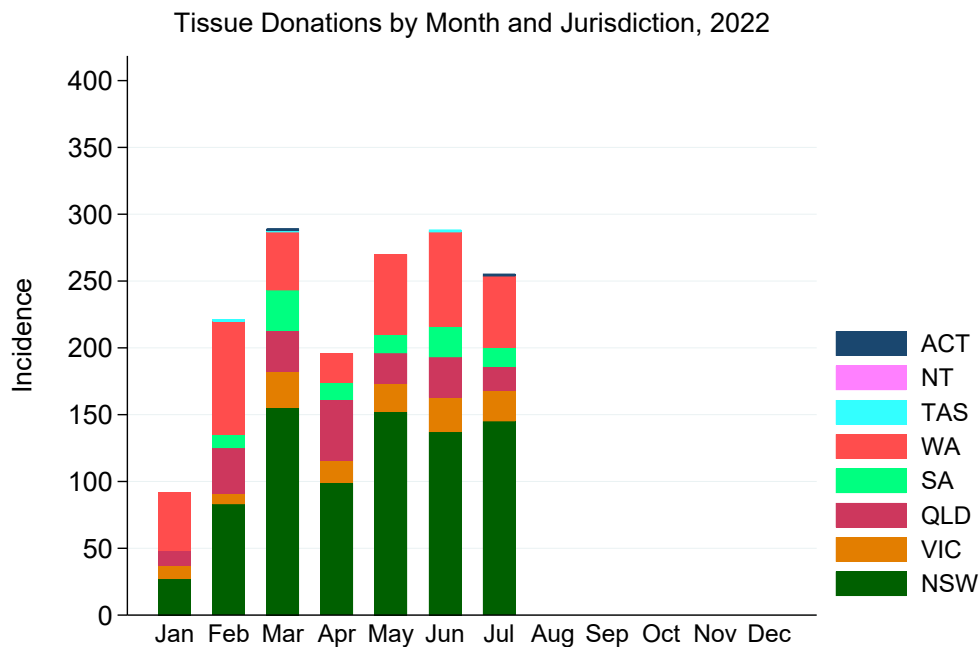


Figure 15: Tissue Donations by Month and Jurisdiction, 2022

Table 18: Tissue Donations by Jurisdiction of Retrieval and Month, 2022

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	27	83	155	99	152	137	145						798
VIC	10	8	27	17	21	26	23						132
QLD	11	34	31	45	23	30	18						192
SA	0	10	30	13	14	23	14						104
WA	44	85	44	22	60	71	54						380
TAS	0	1	1	0	0	1	0						3
NT	0	0	0	0	0	0	0						0
ACT	0	0	1	0	0	0	1						2
AUSTRALIA	92	221	289	196	270	288	255						1611

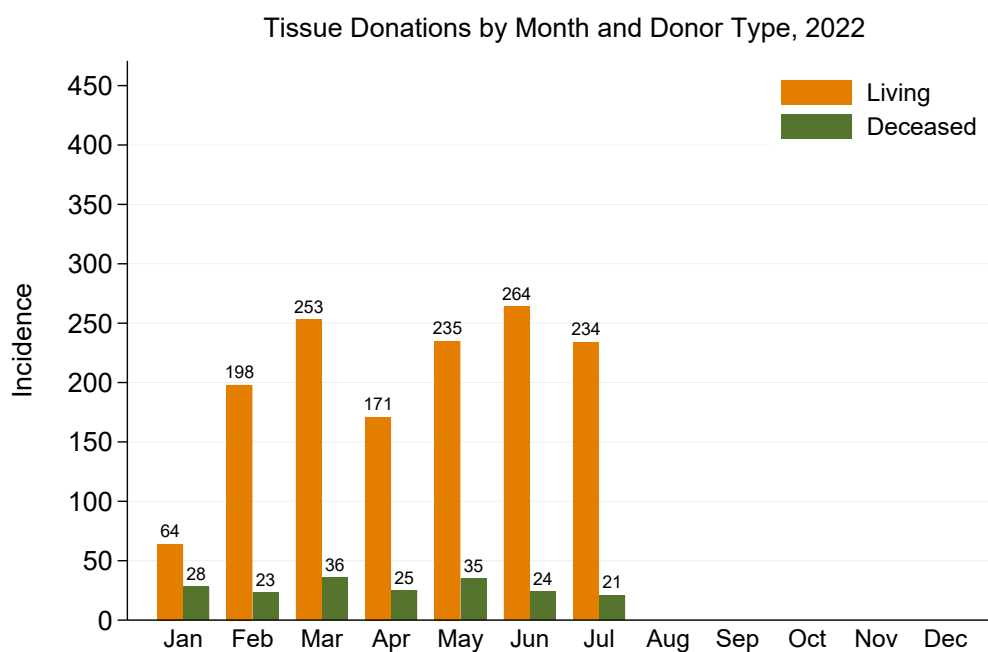


Figure 16: Tissue Donations by Month and Donor Type, 2022

Table 19: Living Tissue Donations by Jurisdiction of Retrieval and Month, 2022

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	18	76	147	96	136	129	139						741
VIC	1	5	20	10	14	22	13						85
QLD	1	22	12	35	13	21	17						121
SA	0	10	30	11	13	23	13						100
WA	44	85	44	19	59	69	52						372
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	64	198	253	171	235	264	234						1419

Eye and Tissue Donation Registry

Table 20: Living Tissue Donations by Jurisdiction of Retrieval and Tissue Type, 2022

	Amnion	Cardiovascular	Musculoskeletal
NSW	12	9	720
VIC	0	1	84
QLD	0	0	121
SA	0	0	100
WA	0	0	372
TAS	0	0	0
NT	0	0	0
ACT	0	0	0
AUSTRALIA	12	10	1397

Table 21: Deceased Tissue Donations by Jurisdiction of Retrieval and Month, 2022

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	9	7	8	3	16	8	6						57
VIC	9	3	7	7	7	4	10						47
QLD	10	12	19	10	10	9	1						71
SA	0	0	0	2	1	0	1						4
WA	0	0	0	3	1	2	2						8
TAS	0	1	1	0	0	1	0						3
NT	0	0	0	0	0	0	0						0
ACT	0	0	1	0	0	0	1						2
AUSTRALIA	28	23	36	25	35	24	21						192

Table 22: Deceased Tissue Donations by Jurisdiction of Retrieval and Donor Category, 2022

	Solid Organ/Tissue				Tissue Only				Total			
	cv	ms	skin	pi	cv	ms	skin	pi	cv	ms	skin	pi
NSW	19	13	0	1	3	21	0	0	22	34	0	1
VIC	7	11	10	1	3	5	10	0	10	16	20	1
QLD	8	11	7	0	1	26	18	0	9	37	25	0
SA	3	0	0	0	1	0	0	0	4	0	0	0
WA	0	5	0	0	0	3	0	0	0	8	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	2	0	0	0	0	0	0	0	2	0	0	0
AUSTRALIA	41	40	17	3	8	55	28	0	49	95	45	3

Eye and Tissue Donation Registry

Table 23: Intended Solid Organ Donor Who Became Eyes and Tissue Donors, 2022

	Eye Only	Tissue Only	Eye and Tissue
NSW	7	1	1
VIC	12	1	0
QLD	2	2	3
SA	0	0	0
WA	2	0	0
TAS	0	0	0
NT	0	0	0
ACT	0	0	0
AUSTRALIA	23	4	4

Eye and Tissue Donation Registry

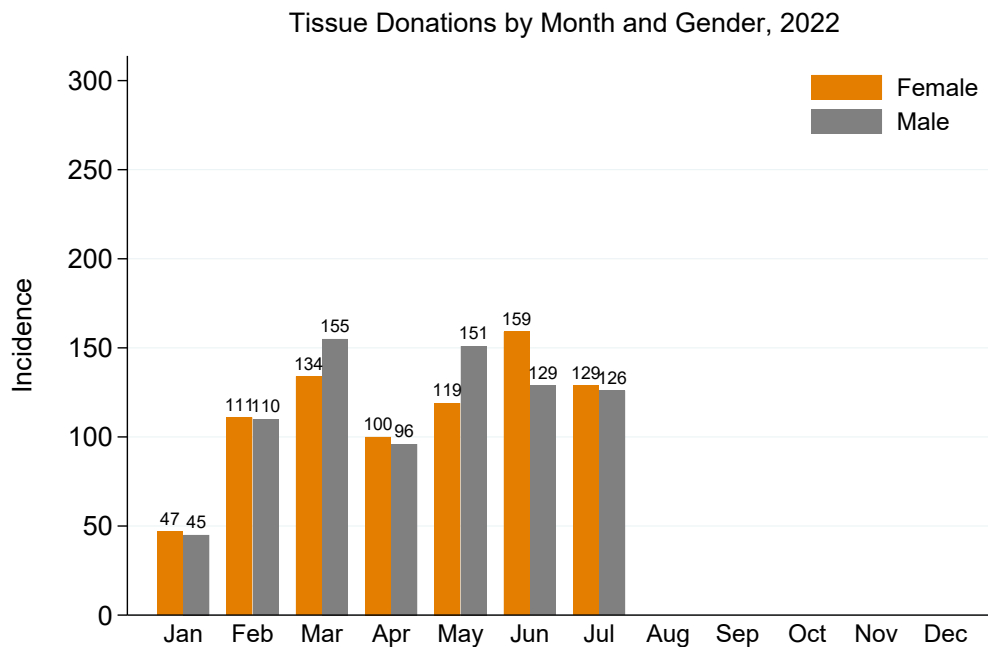


Figure 17: Tissue Donations by Month and Gender, 2022

Table 24: Female Tissue Donations by Jurisdiction of Retrieval and Month, 2022

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	11	43	81	50	70	70	73						398
VIC	6	3	16	11	7	13	7						63
QLD	0	16	7	22	5	16	6						72
SA	0	4	15	7	6	16	12						60
WA	30	44	15	10	31	44	30						204
TAS	0	1	0	0	0	0	0						1
NT	0	0	0	0	0	0	0						0
ACT	0	0	0	0	0	0	1						1
AUSTRALIA	47	111	134	100	119	159	129						799

Table 25: Male Tissue Donations by Jurisdiction of Retrieval and Month, 2022

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	16	40	74	49	82	67	72						400
VIC	4	5	11	6	14	13	16						69
QLD	11	18	24	23	18	14	12						120
SA	0	6	15	6	8	7	2						44
WA	14	41	29	12	29	27	24						176
TAS	0	0	1	0	0	1	0						2
NT	0	0	0	0	0	0	0						0
ACT	0	0	1	0	0	0	0						1
AUSTRALIA	45	110	155	96	151	129	126						812

5 Notified Tissue Grafts Implanted

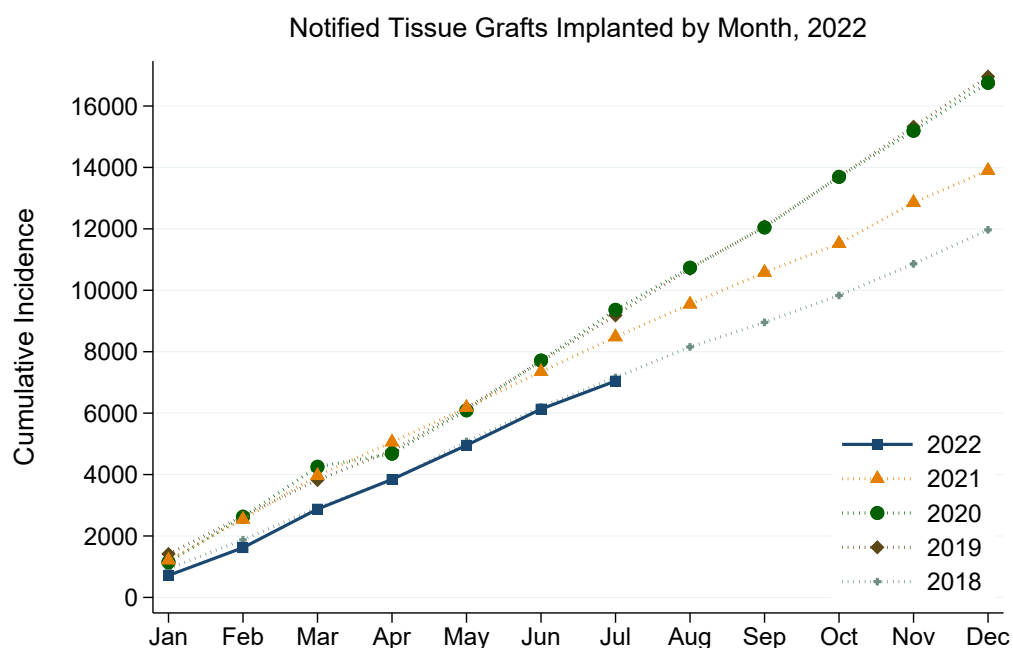


Figure 18: Notified Tissue Grafts Implanted by Month, 2022

Table 26: Notified Tissue Grafts Implanted by Jurisdiction of Retrieving Bank and Month, 2022

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	346	460	533	446	579	570	418						3352
VIC	182	185	273	317	215	297	243						1712
QLD	63	78	283	100	121	176	134						955
SA	2	5	4	5	9	3	3						31
WA	122	176	163	100	186	133	115						995
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	715	904	1256	968	1110	1179	913						7045

Eye and Tissue Donation Registry

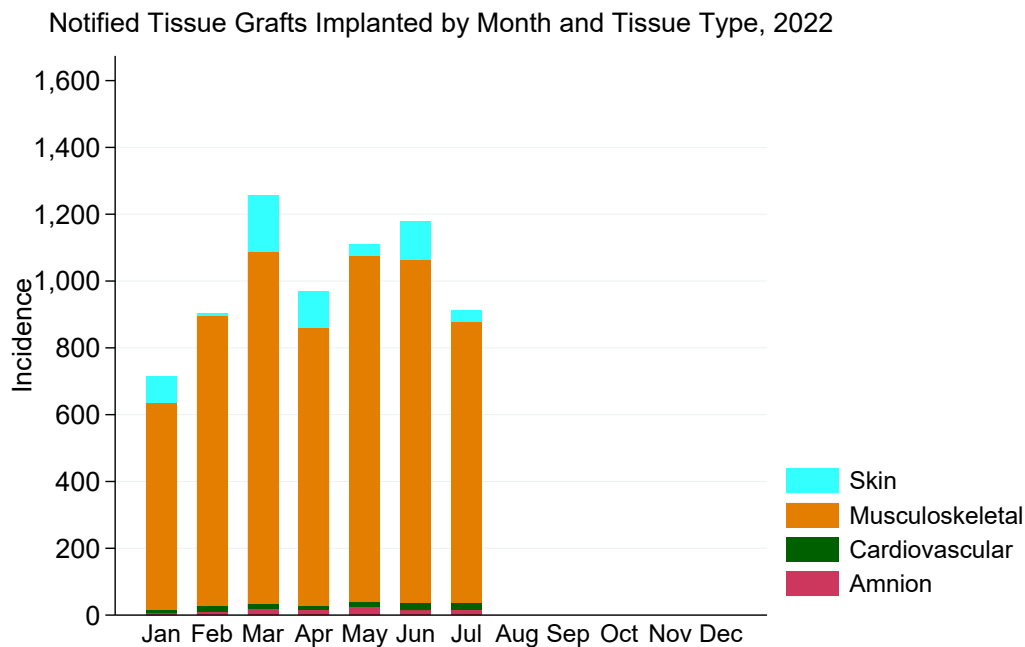


Figure 19: Notified Tissue Grafts Implanted by Month and Tissue Type, 2022

Table 27: Notified Tissue Grafts Implanted by Jurisdiction of Retrieving Bank and Tissue Type, 2022

	Amnion	Cardiovascular	Musculoskeletal	Skin
NSW	112	108	3132	0
VIC	0	3	1467	242
QLD	0	0	650	305
SA	0	0	31	0
WA	0	0	995	0
AUSTRALIA	112	111	6275	547

Eye and Tissue Donation Registry

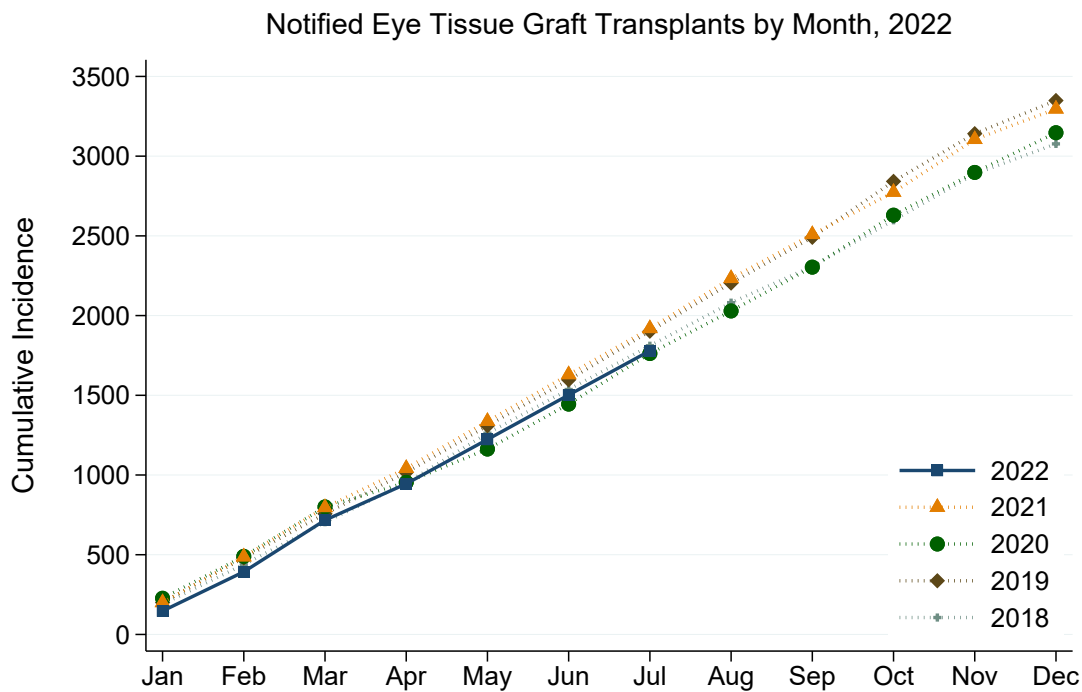


Figure 20: Notified Eye Tissue Graft Transplants by Month, 2022

Table 28: Notified Eye Tissue Graft Transplants by Jurisdiction of Retrieving Bank and Month, 2022

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	45	76	103	59	67	89	84						523
VIC	38	38	57	52	55	44	46						330
QLD	36	66	89	65	92	90	85						523
SA	22	16	27	16	28	23	17						149
WA	0	45	43	26	30	31	41						216
TAS	2	4	3	9	5	0	3						26
NT	0	0	1	0	0	0	0						1
ACT	4	1	1	1	1	2	1						11
AUSTRALIA	147	246	324	228	278	279	277						1779

Eye and Tissue Donation Registry

Table 29: Cornea Graft Transplants by Jurisdiction of Retrieving Bank and Month, 2022

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	34	57	69	45	0	61	62						328
VIC	20	23	39	30	31	30	33						206
QLD	29	56	75	48	75	73	79						435
SA	18	13	24	15	24	20	13						127
WA	0	35	31	19	23	28	26						162
TAS	0	3	2	6	3	0	1						15
NT	0	0	1	0	0	0	0						1
ACT	4	1	1	1	1	1	1						10
AUSTRALIA	105	188	242	164	157	213	215						1284

Table 30: Sclera Unit Graft Transplants by Jurisdiction of Retrieving Bank and Month, 2022

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	11	19	34	14	67	28	22						195
VIC	18	15	18	22	24	14	13						124
QLD	7	10	14	17	17	17	6						88
SA	4	3	3	1	4	3	4						22
WA	0	10	12	7	7	3	15						54
TAS	2	1	1	3	2	0	2						11
NT	0	0	0	0	0	0	0						0
ACT	0	0	0	0	0	1	0						1
AUSTRALIA	42	58	82	64	121	66	62						495

6 Notified Tissue Graft Recipients

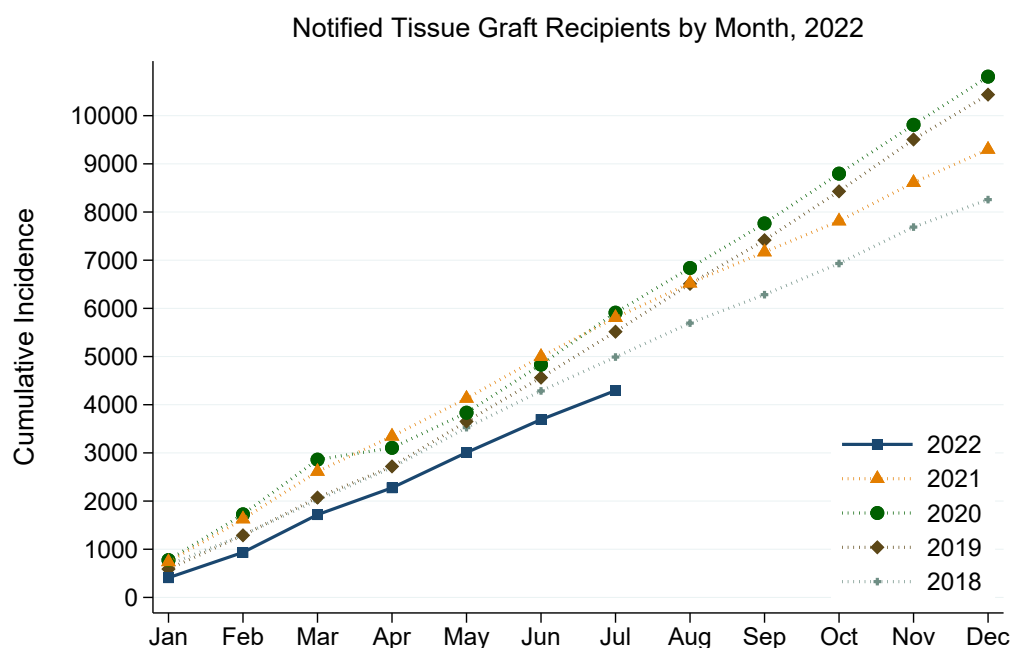


Figure 21: Notified Tissue Graft Recipients by Month, 2022

Table 31: Notified Tissue Graft Recipients by Jurisdiction of Retrieving Bank and Month, 2022

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	232	291	400	291	414	400	324						2352
VIC	61	85	156	120	121	130	112						785
QLD	50	53	115	79	78	68	105						548
SA	1	5	4	2	7	3	2						24
WA	65	92	108	65	112	84	59						585
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	409	526	783	557	732	685	602						4294

Eye and Tissue Donation Registry

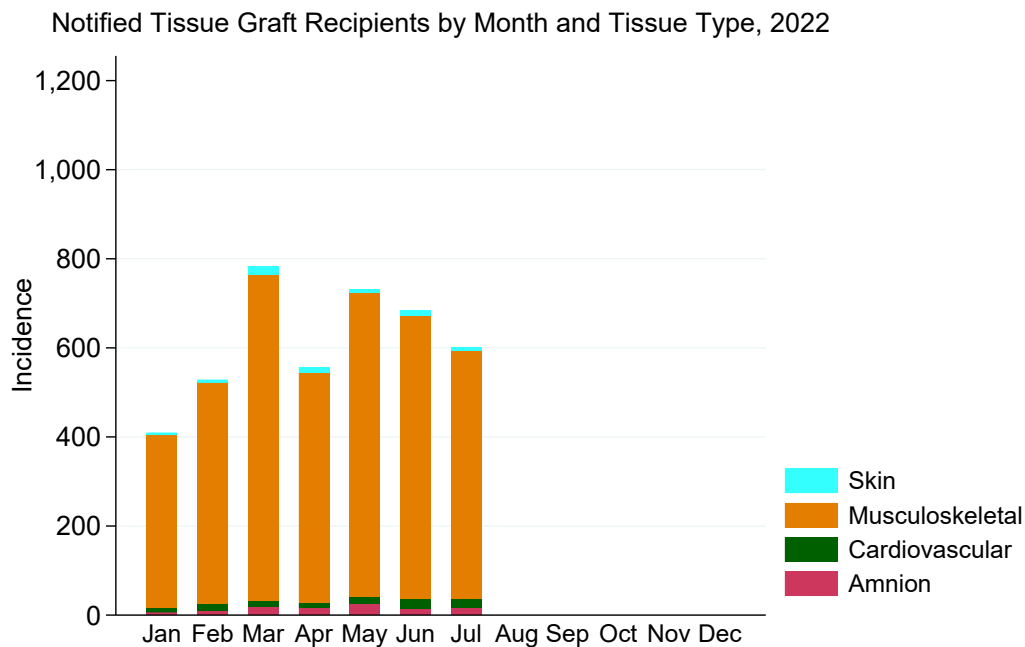


Figure 22: Notified Tissue Graft Recipients by Month and Tissue Type, 2022

Table 32: Notified Tissue Graft Recipients by Jurisdiction of Retrieving Bank and Tissue Type, 2022

	Amnion	Cardiovascular	Musculoskeletal	Skin
NSW	110	106	2136	0
VIC	0	3	747	35
QLD	0	0	519	29
SA	0	0	24	0
WA	0	0	585	0
AUSTRALIA	110	109	4011	64

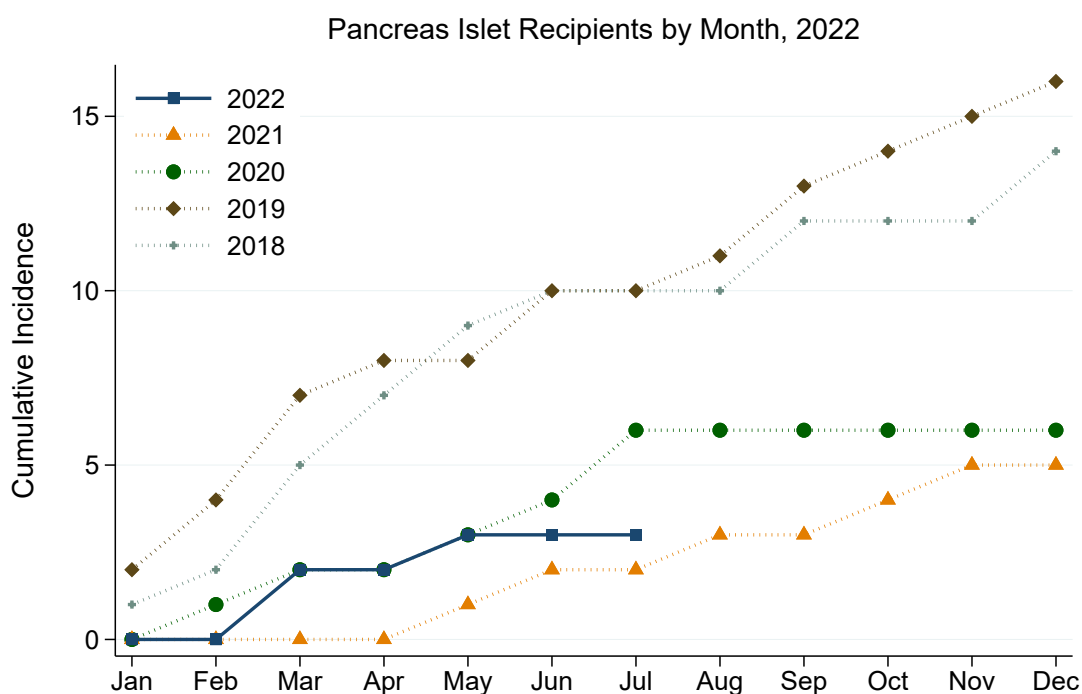


Figure 23: Pancreas Islet Recipients by Month, 2022

Table 33: Pancreas Islet Graft Recipients by Transplant Jurisdiction and Month, 2022

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	0	0	1	0	0	0	0						1
VIC	0	0	1	0	1	0	0						2
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	0	0	2	0	1	0	0						3

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 Eye Bank
- QLD Bone Bank
- QLD Heart Valve 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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