



Eye and Tissue Donation in Australia

Monthly Report

June 2019

Preliminary Data

Data collected from Australian Eye and Tissue Banks
This report supersedes any monthly interim summaries previously released for 2019

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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 2019 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.

3 Eye and Tissue Donors

3.1 Unique Tissue Donors

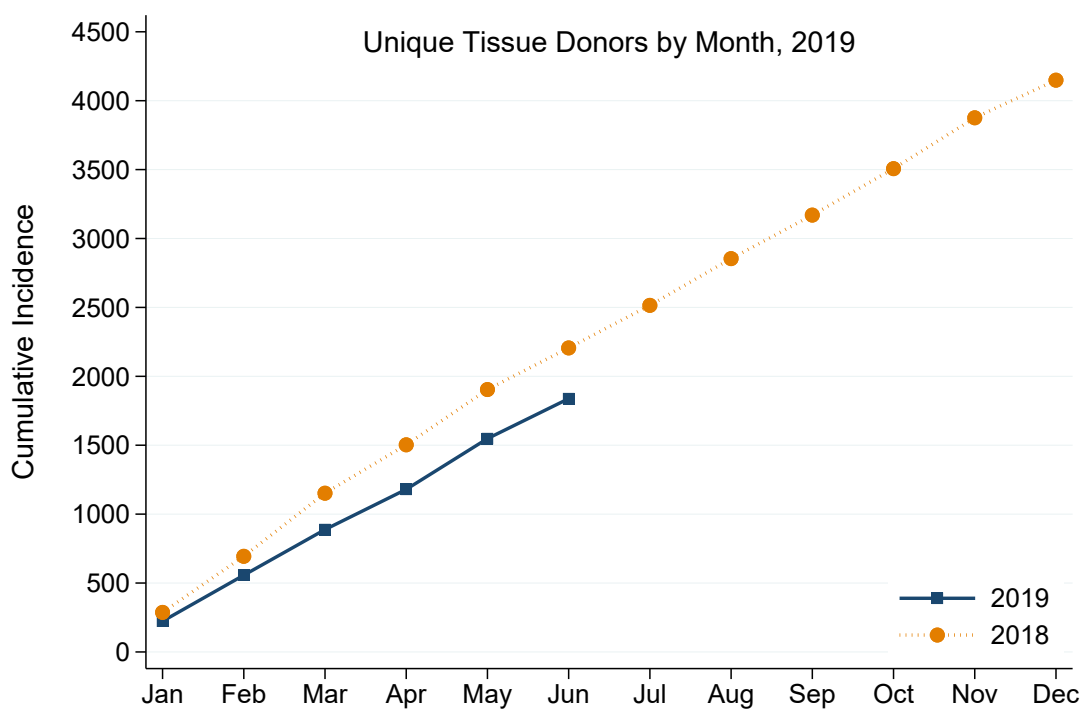


Figure 1: Unique Tissue Donors by Month, 2019

Eye and Tissue Donation Registry

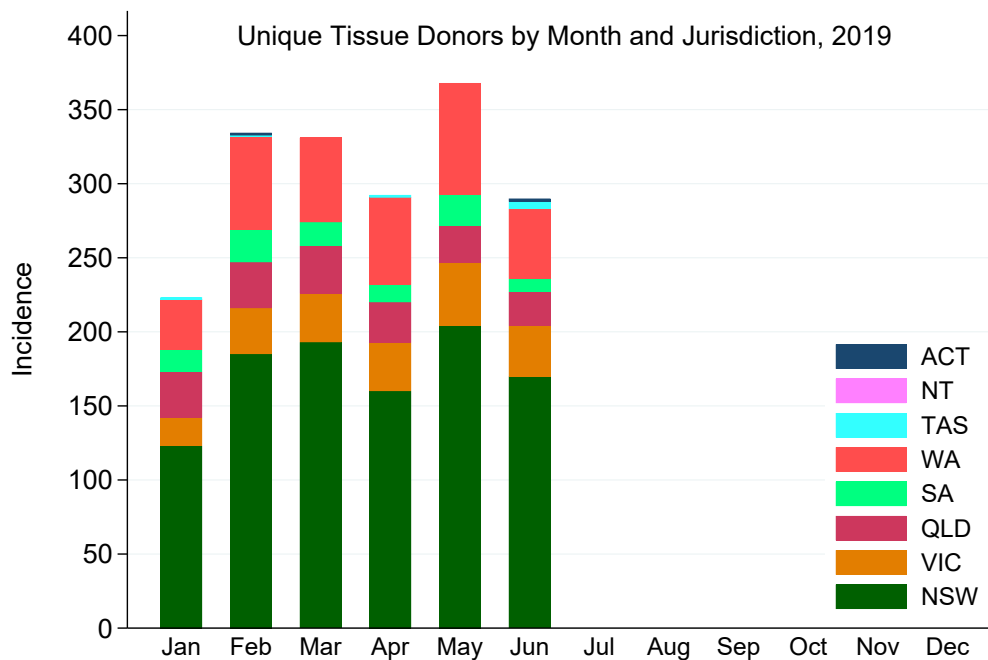


Figure 2: Unique Tissue Donors by Month and Jurisdiction, 2019

Table 1: Unique Tissue Donors by Jurisdiction of Retrieval and Month, 2019

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	123	185	193	160	204	170							1035
VIC	19	31	33	33	43	34							193
QLD	31	31	32	27	25	23							169
SA	15	22	16	12	21	9							95
WA	34	63	57	59	75	47							335
TAS	1	1	0	1	0	5							8
NT	0	0	0	0	0	0							0
ACT	0	1	0	0	0	2							3
AUSTRALIA	223	334	331	292	368	290							1838

Eye and Tissue Donation Registry

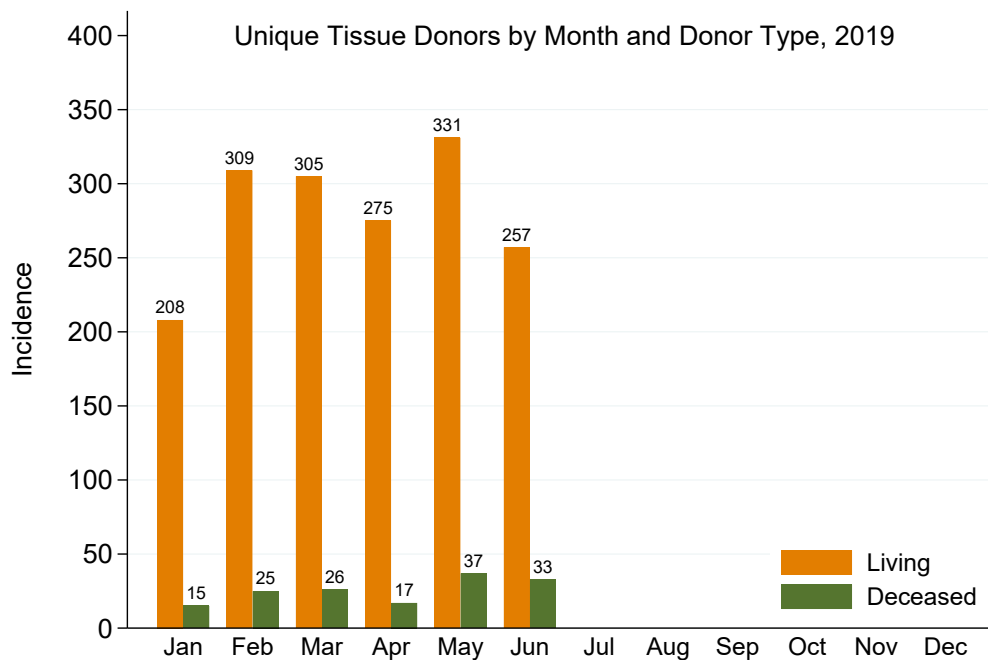


Figure 3: Unique Tissue Donors by Month and Donor Type, 2019

Table 2: Unique Living Tissue Donors by Jurisdiction of Retrieval and Month, 2019

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	120	176	185	154	190	160							985
VIC	15	29	26	30	33	29							162
QLD	25	21	24	22	15	8							115
SA	15	20	14	12	20	9							90
WA	33	62	56	57	73	46							327
TAS	0	1	0	0	0	5							6
NT	0	0	0	0	0	0							0
ACT	0	0	0	0	0	0							0
AUSTRALIA	208	309	305	275	331	257							1685

Table 3: Unique Deceased Tissue Donors by Jurisdiction of Retrieval and Month, 2019

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	3	9	8	6	14	10							50
VIC	4	2	7	3	10	5							31
QLD	6	10	8	5	10	15							54
SA	0	2	2	0	1	0							5
WA	1	1	1	2	2	1							8
TAS	1	0	0	1	0	0							2
NT	0	0	0	0	0	0							0
ACT	0	1	0	0	0	2							3
AUSTRALIA	15	25	26	17	37	33							153

Eye and Tissue Donation Registry

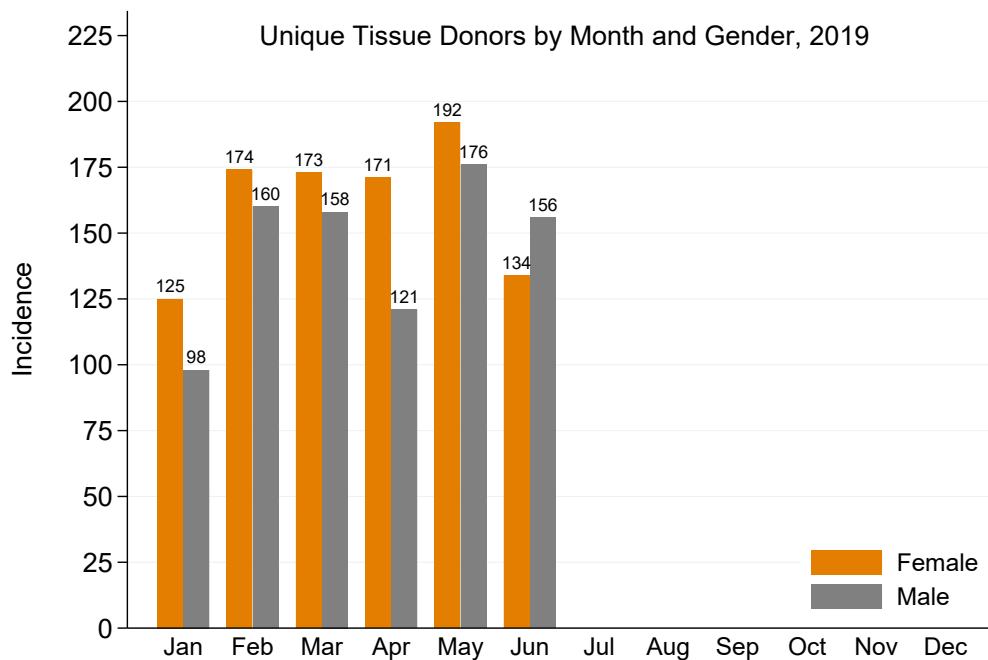


Figure 4: Unique Tissue Donors by Month and Gender, 2019

Table 4: Unique Female Tissue Donors by Jurisdiction of Retrieval and Month, 2019

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	72	98	106	86	116	77							555
VIC	10	14	11	21	16	17							89
QLD	14	12	11	14	7	5							63
SA	6	7	12	6	8	5							44
WA	23	42	33	43	45	28							214
TAS	0	0	0	1	0	1							2
NT	0	0	0	0	0	0							0
ACT	0	1	0	0	0	1							2
AUSTRALIA	125	174	173	171	192	134							969

Table 5: Unique Male Tissue Donors by Jurisdiction of Retrieval and Month, 2019

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	51	87	87	74	88	93							480
VIC	9	17	22	12	27	17							104
QLD	17	19	21	13	18	18							106
SA	9	15	4	6	13	4							51
WA	11	21	24	16	30	19							121
TAS	1	1	0	0	0	4							6
NT	0	0	0	0	0	0							0
ACT	0	0	0	0	0	1							1
AUSTRALIA	98	160	158	121	176	156							869

Eye and Tissue Donation Registry

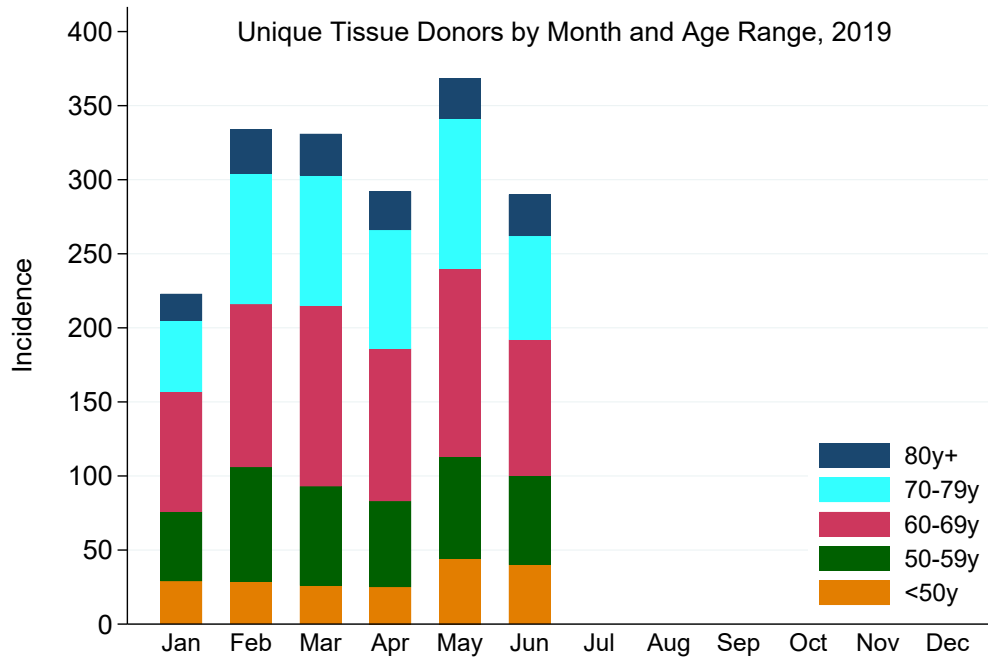


Figure 5: Unique Tissue Donors by Month and Age Range, 2019

Table 6: Unique Tissue Donors by Jurisdiction of Retrieval and Age Range, 2019

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	93	198	347	303	94	1035
VIC	17	42	82	35	17	193
QLD	37	53	60	15	4	169
SA	12	15	27	24	17	95
WA	29	65	118	98	25	335
TAS	2	5	1	0	0	8
NT	0	0	0	0	0	0
ACT	3	0	0	0	0	3
AUSTRALIA	193	378	635	475	157	1838

Eye and Tissue Donation Registry

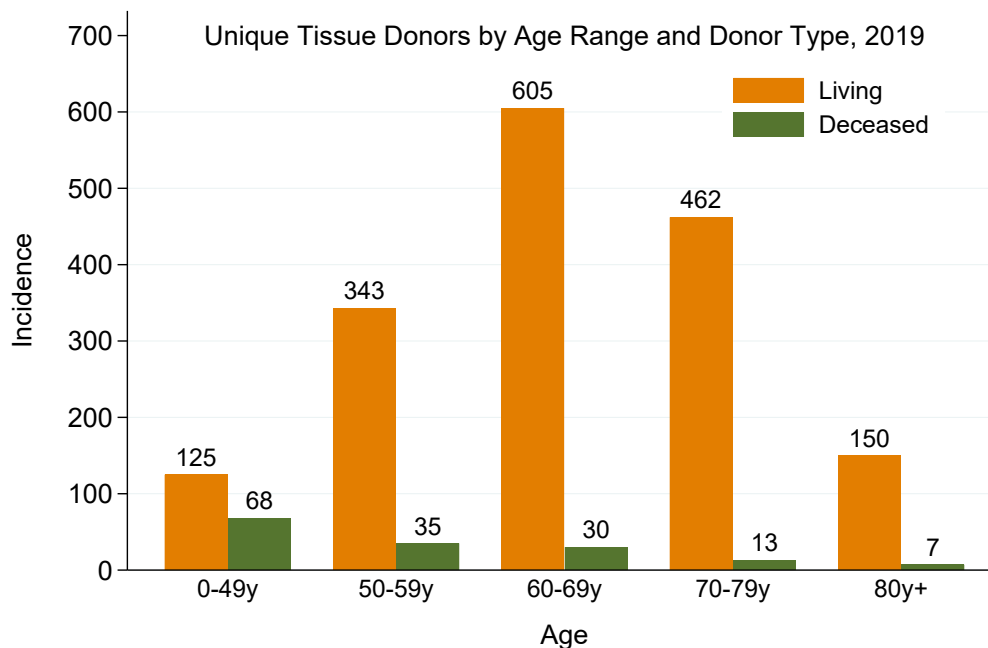


Figure 6: Unique Tissue Donors by Age Range and Donor Type, 2019

Table 7: Unique Living Tissue Donors by Jurisdiction of Retrieval and Age Range, 2019

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	70	186	338	300	91	985
VIC	6	30	74	35	17	162
QLD	16	45	49	5	0	115
SA	9	14	26	24	17	90
WA	23	64	117	98	25	327
TAS	1	4	1	0	0	6
NT	0	0	0	0	0	0
ACT	0	0	0	0	0	0
AUSTRALIA	125	343	605	462	150	1685

Table 8: Unique Deceased Tissue Donors by Jurisdiction of Retrieval and Age Range, 2019

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	23	12	9	3	3	50
VIC	11	12	8	0	0	31
QLD	21	8	11	10	4	54
SA	3	1	1	0	0	5
WA	6	1	1	0	0	8
TAS	1	1	0	0	0	2
NT	0	0	0	0	0	0
ACT	3	0	0	0	0	3
AUSTRALIA	68	35	30	13	7	153

Eye and Tissue Donation Registry

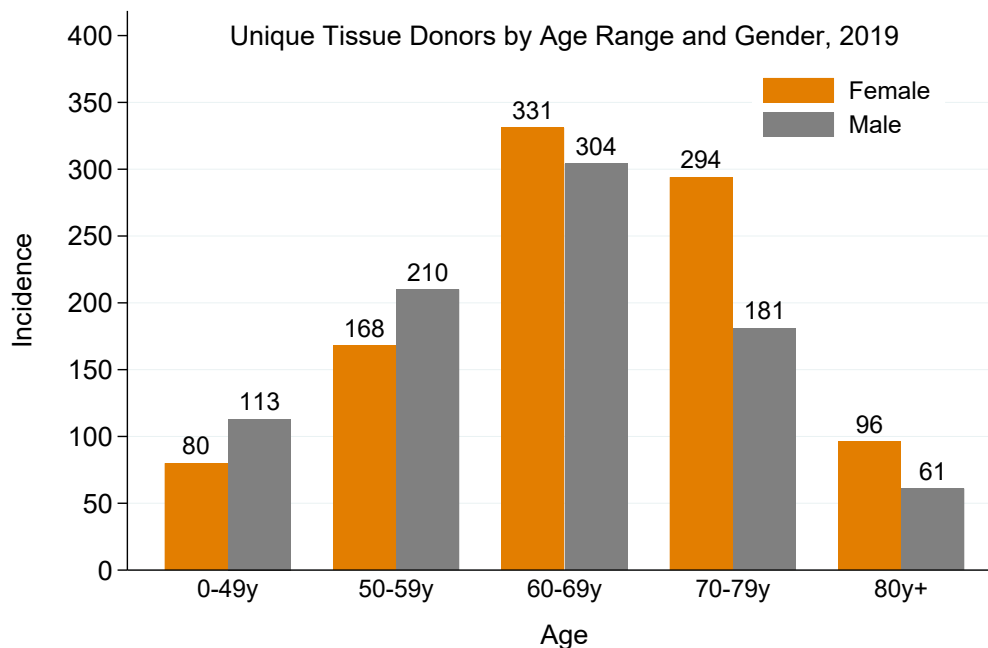


Figure 7: Unique Tissue Donors by Age Range and Gender, 2019

Table 9: Unique Female Tissue Donors by Jurisdiction of Retrieval and Age Range, 2019

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	42	88	179	190	56	555
VIC	8	9	43	19	10	89
QLD	10	22	25	5	1	63
SA	4	9	8	11	12	44
WA	13	39	76	69	17	214
TAS	1	1	0	0	0	2
NT	0	0	0	0	0	0
ACT	2	0	0	0	0	2
AUSTRALIA	80	168	331	294	96	969

Table 10: Unique Male Tissue Donors by Jurisdiction of Retrieval and Age Range, 2019

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	51	110	168	113	38	480
VIC	9	33	39	16	7	104
QLD	27	31	35	10	3	106
SA	8	6	19	13	5	51
WA	16	26	42	29	8	121
TAS	1	4	1	0	0	6
NT	0	0	0	0	0	0
ACT	1	0	0	0	0	1
AUSTRALIA	113	210	304	181	61	869

3.2 Eye Donors

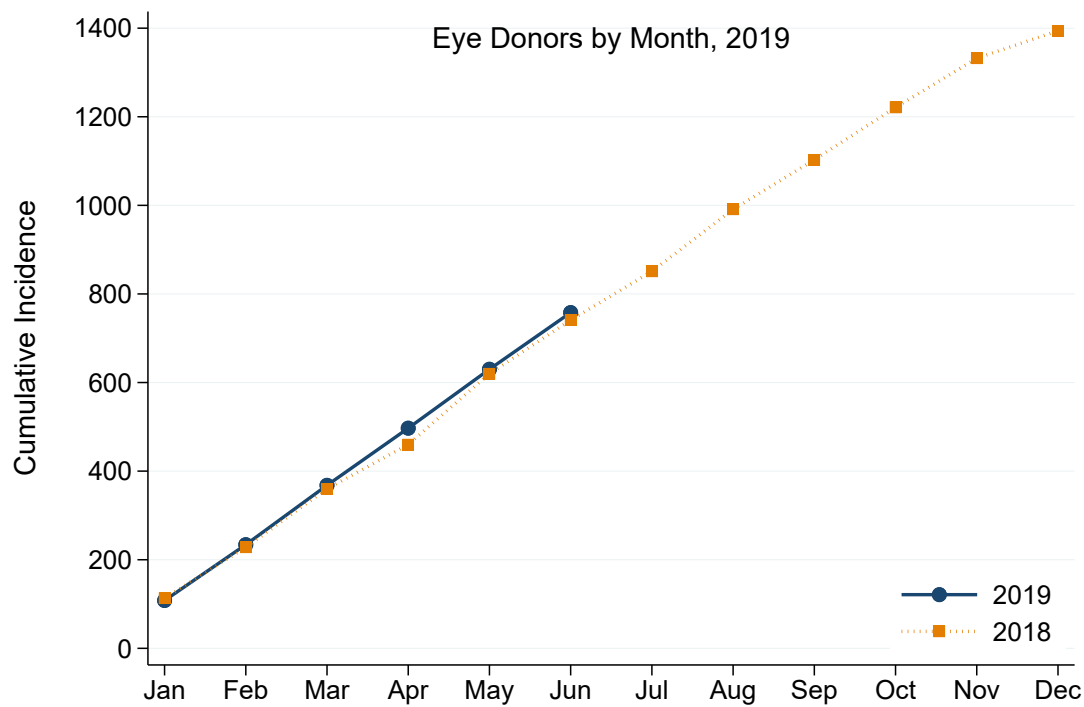


Figure 8: Eye Donors by Month, 2019

Eye and Tissue Donation Registry

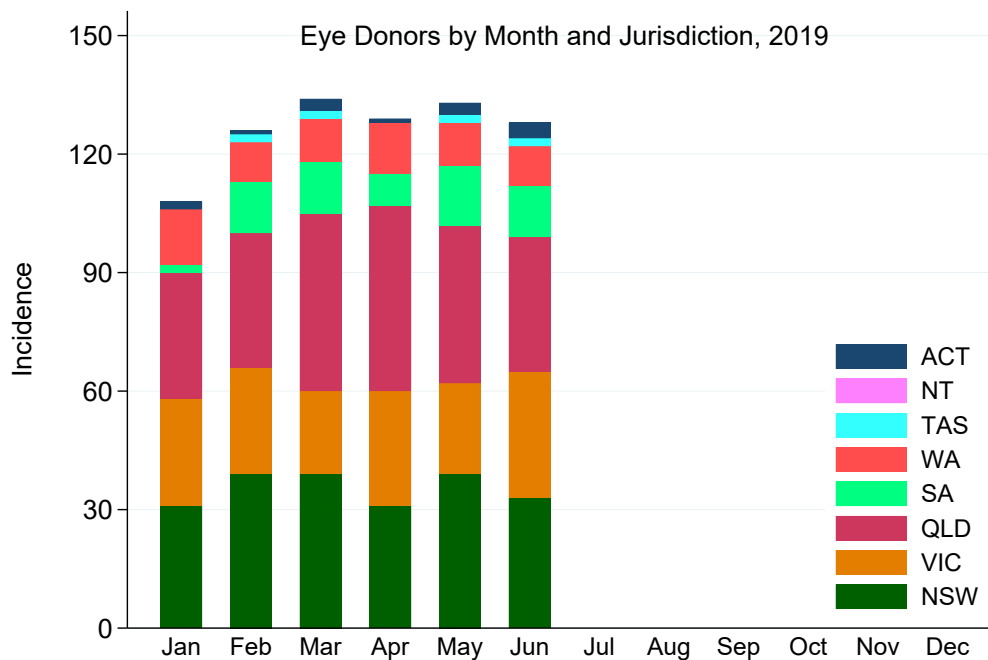


Figure 9: Eye Donors by Month and Jurisdiction, 2019

Table 11: Eye Donors by Jurisdiction of Retrieval and Month, 2019

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	31	39	39	31	39	33							212
VIC	27	27	21	29	23	32							159
QLD	32	34	45	47	40	34							232
SA	2	13	13	8	15	13							64
WA	14	10	11	13	11	10							69
TAS	0	2	2	0	2	2							8
NT	0	0	0	0	0	0							0
ACT	2	1	3	1	3	4							14
AUSTRALIA	108	126	134	129	133	128							758

Eye and Tissue Donation Registry

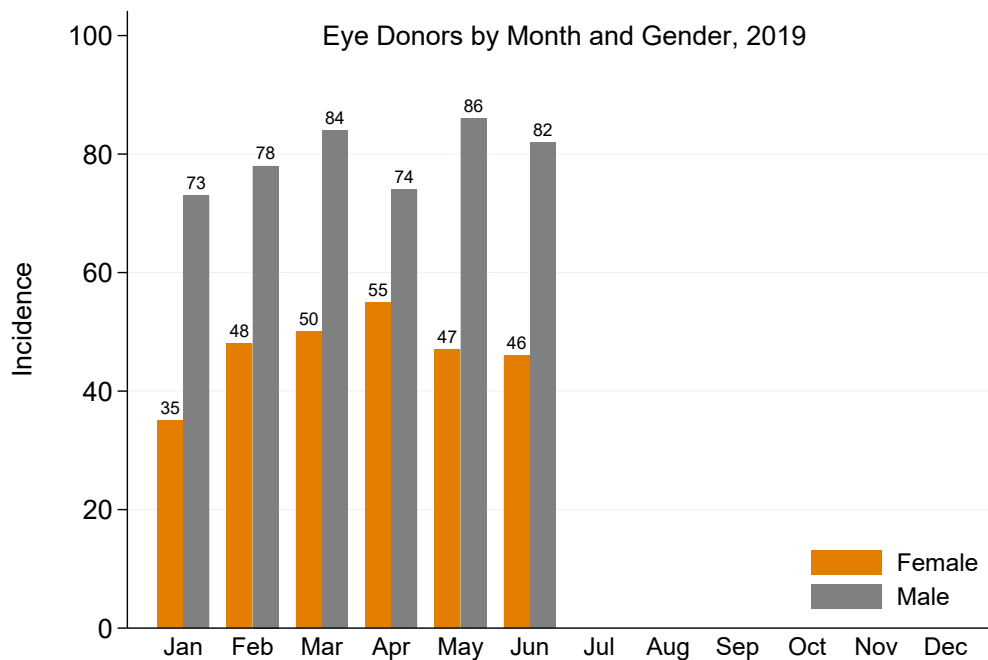


Figure 10: Eye Donors by Month and Gender, 2019

Table 12: Female Eye Donors by Jurisdiction of Retrieval and Month, 2019

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	8	17	14	13	17	10							79
VIC	9	9	7	15	10	12							62
QLD	15	13	16	18	14	12							88
SA	2	6	7	5	5	6							31
WA	0	3	3	4	1	4							15
TAS	0	0	1	0	0	1							2
NT	0	0	0	0	0	0							0
ACT	1	0	2	0	0	1							4
AUSTRALIA	35	48	50	55	47	46							281

Table 13: Male Eye Donors by Jurisdiction of Retrieval and Month, 2019

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	23	22	25	18	22	23							133
VIC	18	18	14	14	13	20							97
QLD	17	21	29	29	26	22							144
SA	0	7	6	3	10	7							33
WA	14	7	8	9	10	6							54
TAS	0	2	1	0	2	1							6
NT	0	0	0	0	0	0							0
ACT	1	1	1	1	3	3							10
AUSTRALIA	73	78	84	74	86	82							477

Eye and Tissue Donation Registry

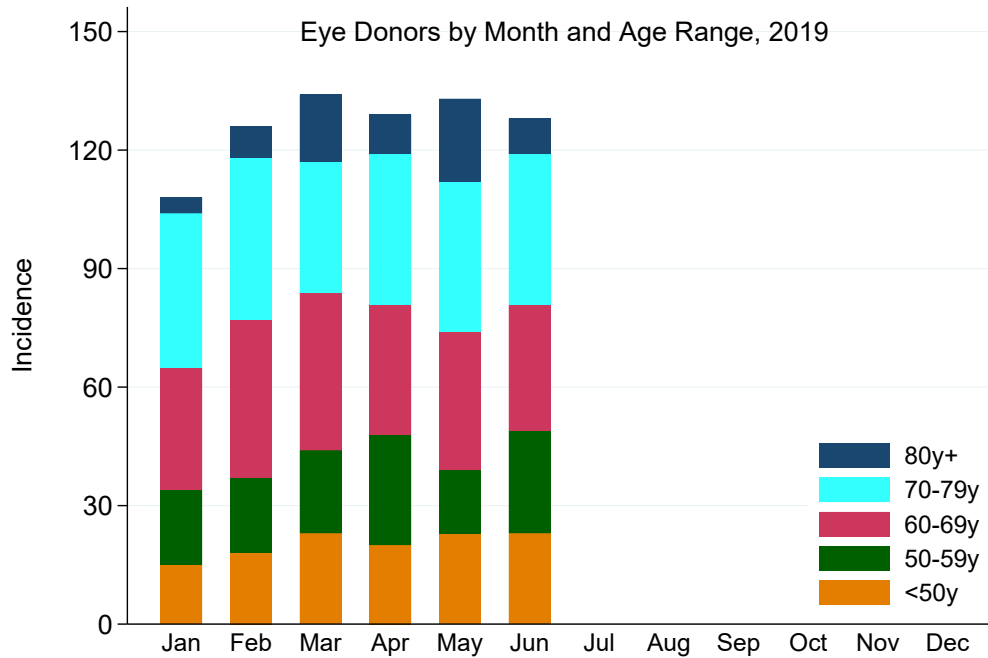


Figure 11: Eye Donors by Month and Age Range, 2019

Table 14: Eye Donors by Jurisdiction of Retrieval and Age Range, 2019

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	30	28	51	64	39	212
VIC	34	26	45	53	1	159
QLD	28	35	63	81	25	232
SA	11	15	24	11	3	64
WA	16	22	22	9	0	69
TAS	2	2	2	2	0	8
NT	0	0	0	0	0	0
ACT	1	1	4	7	1	14
AUSTRALIA	122	129	211	227	69	758

Eye and Tissue Donation Registry

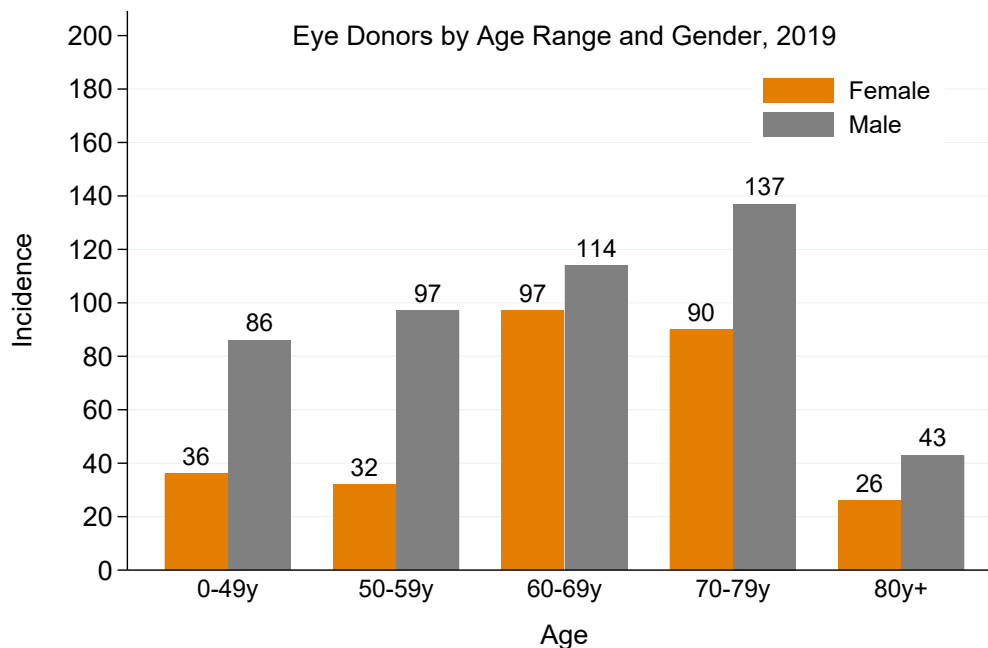


Figure 12: Eye Donors by Age Range and Gender, 2019

Table 15: Female Eye Donors by Jurisdiction of Retrieval and Age Range, 2019

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	6	8	24	27	14	79
VIC	11	5	22	23	1	62
QLD	10	8	26	34	10	88
SA	5	5	17	3	1	31
WA	2	4	8	1	0	15
TAS	1	1	0	0	0	2
NT	0	0	0	0	0	0
ACT	1	1	0	2	0	4
AUSTRALIA	36	32	97	90	26	281

Table 16: Male Eye Donors by Jurisdiction of Retrieval and Age Range, 2019

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	24	20	27	37	25	133
VIC	23	21	23	30	0	97
QLD	18	27	37	47	15	144
SA	6	10	7	8	2	33
WA	14	18	14	8	0	54
TAS	1	1	2	2	0	6
NT	0	0	0	0	0	0
ACT	0	0	4	5	1	10
AUSTRALIA	86	97	114	137	43	477

Eye and Tissue Donation Registry

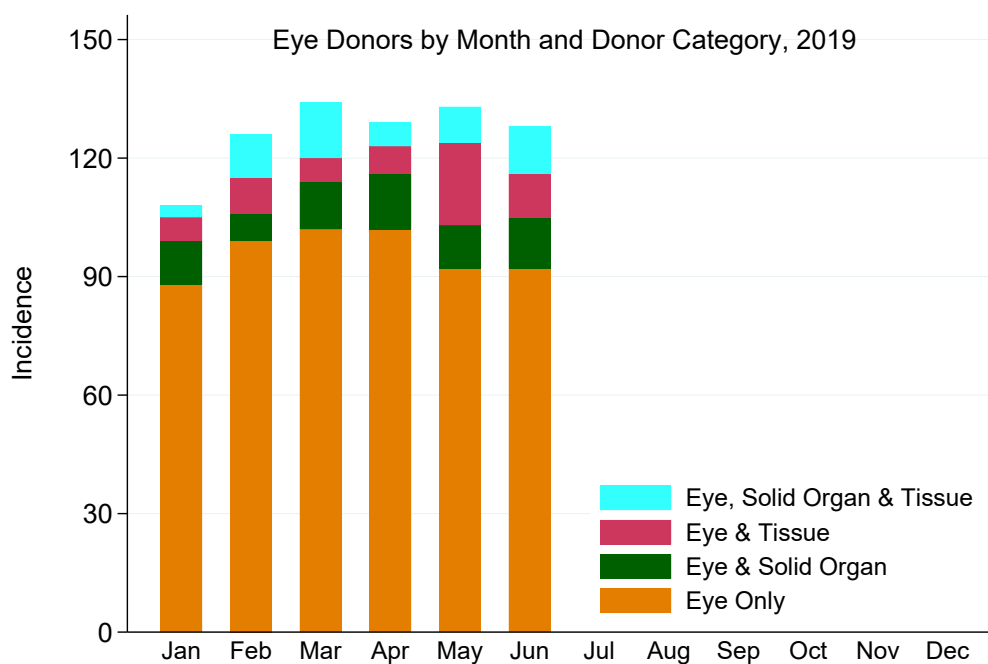


Figure 13: Eye Donors by Month and Donor Category, 2019

Table 17: Eye Donors by Jurisdiction of Retrieval and Donor Category, 2019

	Eye Only	Eye and Solid Organ	Eye and Tissue	Eye, Solid Organ and Tissue
NSW	166	9	16	21
VIC	107	28	12	12
QLD	183	6	29	14
SA	50	10	0	4
WA	53	10	3	3
TAS	3	5	0	0
ACT	13	0	0	1
AUSTRALIA	575	68	60	55

4 Tissue Donations

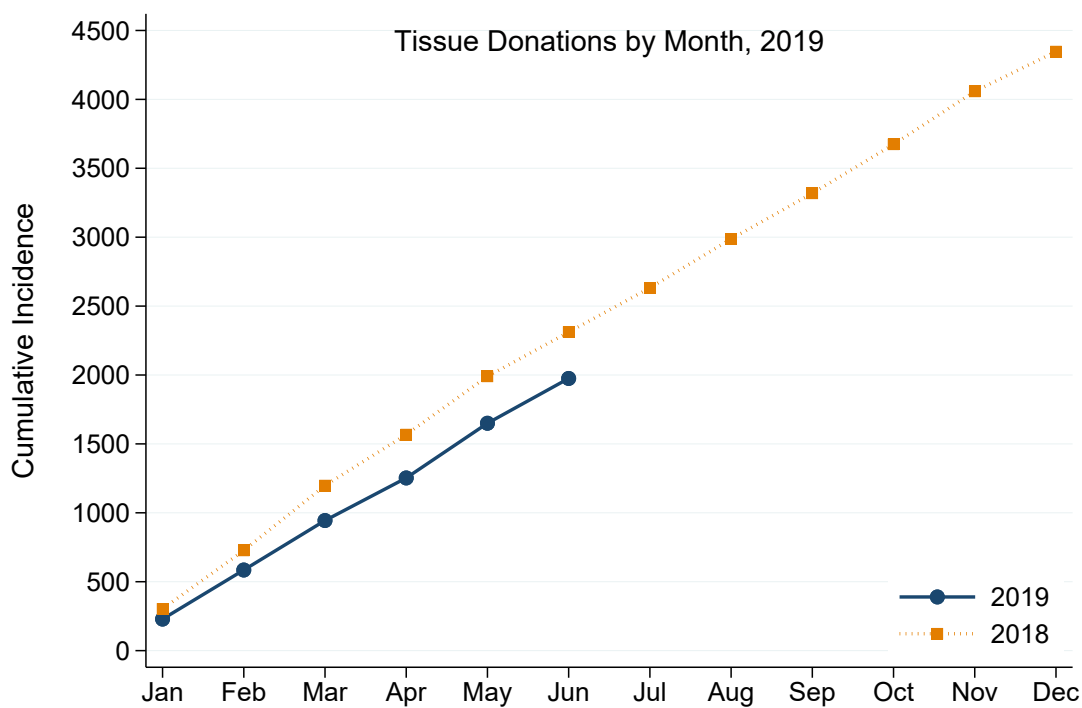


Figure 14: Tissue Donations by Month, 2019

Eye and Tissue Donation Registry

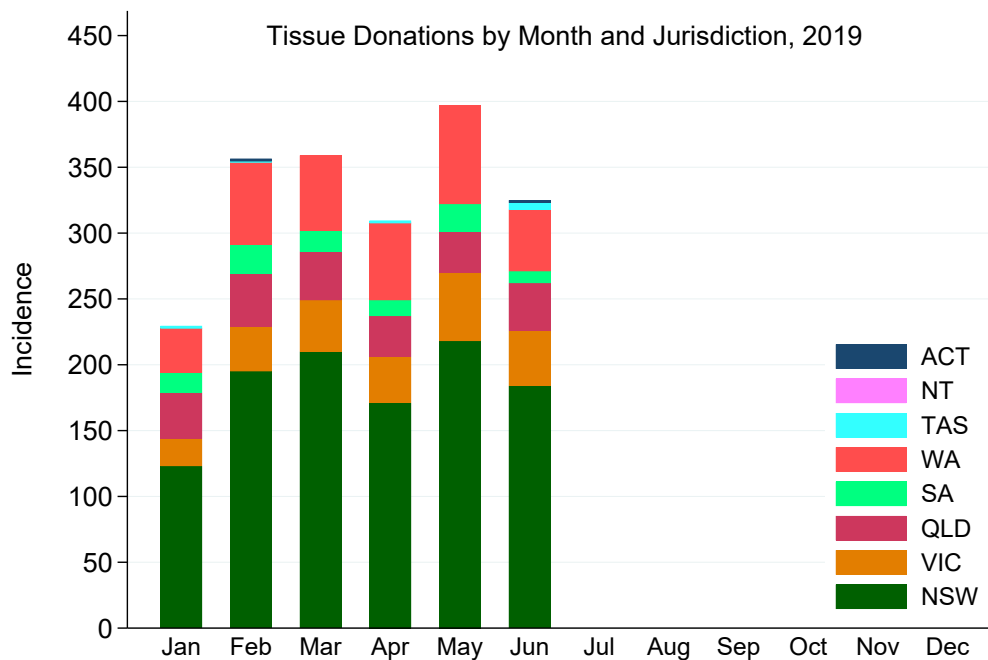


Figure 15: Tissue Donations by Month and Jurisdiction, 2019

Table 18: Tissue Donations by Jurisdiction of Retrieval and Month, 2019

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	123	195	210	171	218	184							1101
VIC	21	34	39	35	52	42							223
QLD	35	40	37	31	31	36							210
SA	15	22	16	12	21	9							95
WA	34	63	57	59	75	47							335
TAS	1	1	0	1	0	5							8
NT	0	0	0	0	0	0							0
ACT	0	1	0	0	0	2							3
AUSTRALIA	229	356	359	309	397	325							1975

Eye and Tissue Donation Registry

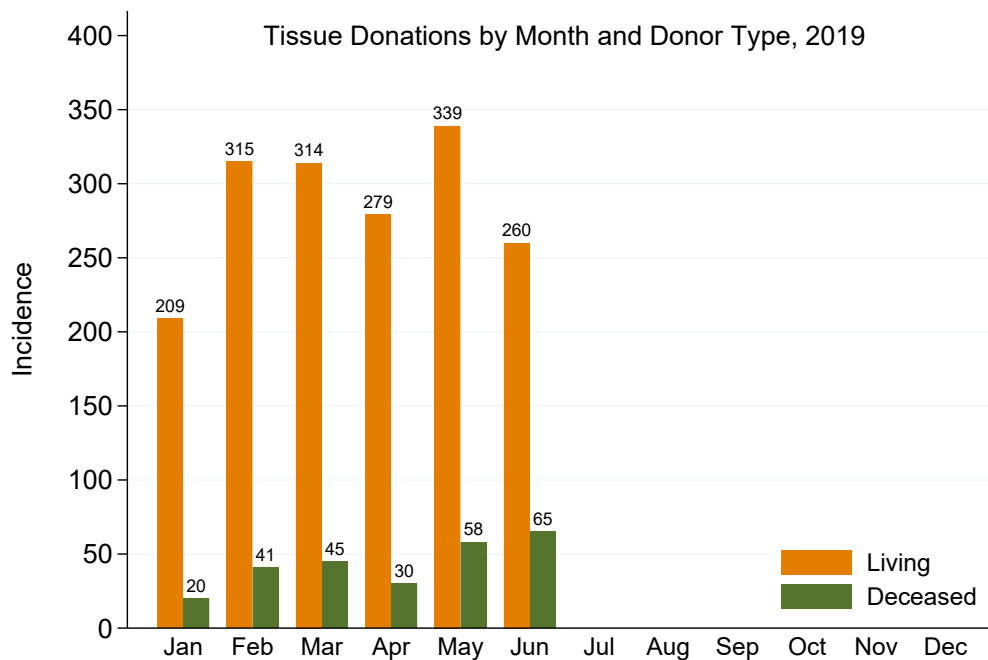


Figure 16: Tissue Donations by Month and Donor Type, 2019

Table 19: Living Tissue Donations by Jurisdiction of Retrieval and Month, 2019

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	120	180	193	157	197	163							1010
VIC	15	29	26	30	33	29							162
QLD	26	23	25	23	16	8							121
SA	15	20	14	12	20	9							90
WA	33	62	56	57	73	46							327
TAS	0	1	0	0	0	5							6
NT	0	0	0	0	0	0							0
ACT	0	0	0	0	0	0							0
AUSTRALIA	209	315	314	279	339	260							1716

Eye and Tissue Donation Registry

Table 20: Living Tissue Donations by Jurisdiction of Retrieval and Tissue Type, 2019

	Amnion	Cardiovascular	Musculoskeletal
NSW	10	7	993
VIC	0	1	161
QLD	0	0	121
SA	0	0	90
WA	0	0	327
TAS	0	0	6
NT	0	0	0
ACT	0	0	0
AUSTRALIA	10	8	1698

Table 21: Deceased Tissue Donations by Jurisdiction of Retrieval and Month, 2019

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	3	15	17	14	21	21							91
VIC	6	5	13	5	19	13							61
QLD	9	17	12	8	15	28							89
SA	0	2	2	0	1	0							5
WA	1	1	1	2	2	1							8
TAS	1	0	0	1	0	0							2
NT	0	0	0	0	0	0							0
ACT	0	1	0	0	0	2							3
AUSTRALIA	20	41	45	30	58	65							259

Table 22: Deceased Tissue Donations by Jurisdiction of Retrieval and Donor Category, 2019

	Solid Organ/Tissue				Tissue Only				Total			
	cv	ms	skin	pi	cv	ms	skin	pi	cv	ms	skin	pi
NSW	19	21	21	5	0	17	8	0	19	38	29	5
VIC	6	11	10	2	9	11	12	0	15	22	22	2
QLD	9	12	11	0	0	29	28	0	9	41	39	0
SA	3	0	0	2	0	0	0	0	3	0	0	2
WA	0	3	0	0	0	5	0	0	0	8	0	0
TAS	1	0	0	1	0	0	0	0	1	0	0	1
NT	0	0	0	0	0	0	0	0	0	0	0	0
ACT	1	2	0	0	0	0	0	0	1	2	0	0
AUSTRALIA	39	49	42	10	9	62	48	0	48	111	90	10

Eye and Tissue Donation Registry

Table 23: Intended Solid Organ Donor Who Became Eyes and Tissue Donors, 2019

	Eye Only	Tissue Only	Eye and Tissue
NSW	1	1	3
VIC	9	2	7
QLD	5	0	3
SA	3	0	0
WA	3	0	0
TAS	1	0	0
NT	0	0	0
ACT	0	0	0
AUSTRALIA	22	3	13

Eye and Tissue Donation Registry

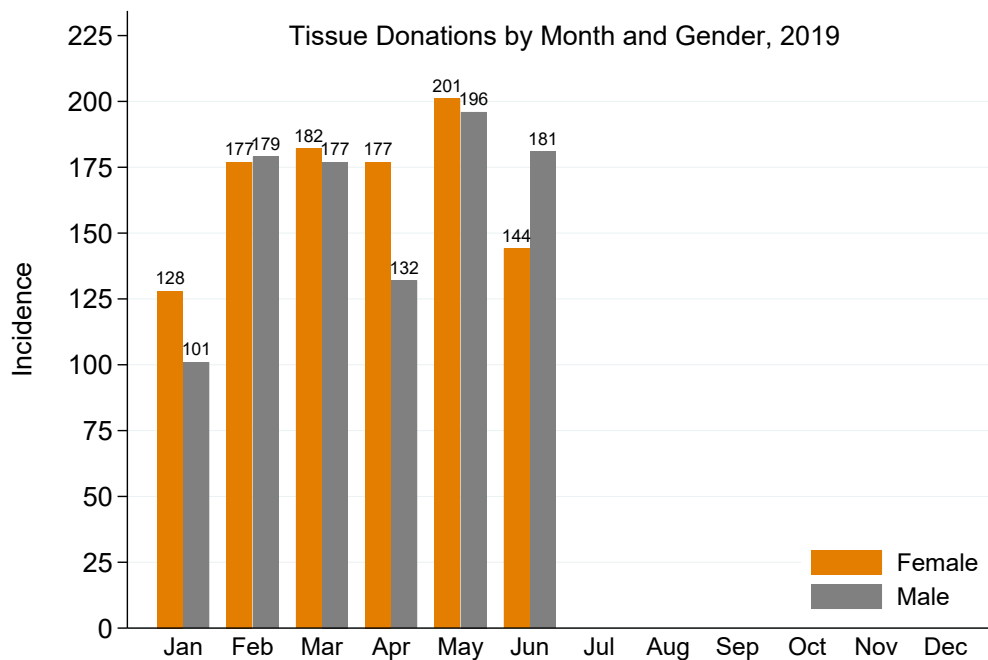


Figure 17: Tissue Donations by Month and Gender, 2019

Table 24: Female Tissue Donations by Jurisdiction of Retrieval and Month, 2019

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	72	98	111	91	120	82							574
VIC	11	14	12	21	20	19							97
QLD	16	15	14	15	8	8							76
SA	6	7	12	6	8	5							44
WA	23	42	33	43	45	28							214
TAS	0	0	0	1	0	1							2
NT	0	0	0	0	0	0							0
ACT	0	1	0	0	0	1							2
AUSTRALIA	128	177	182	177	201	144							1009

Table 25: Male Tissue Donations by Jurisdiction of Retrieval and Month, 2019

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	51	97	99	80	98	102							527
VIC	10	20	27	14	32	23							126
QLD	19	25	23	16	23	28							134
SA	9	15	4	6	13	4							51
WA	11	21	24	16	30	19							121
TAS	1	1	0	0	0	4							6
NT	0	0	0	0	0	0							0
ACT	0	0	0	0	0	1							1
AUSTRALIA	101	179	177	132	196	181							966

5 Notified Tissue Grafts Implanted

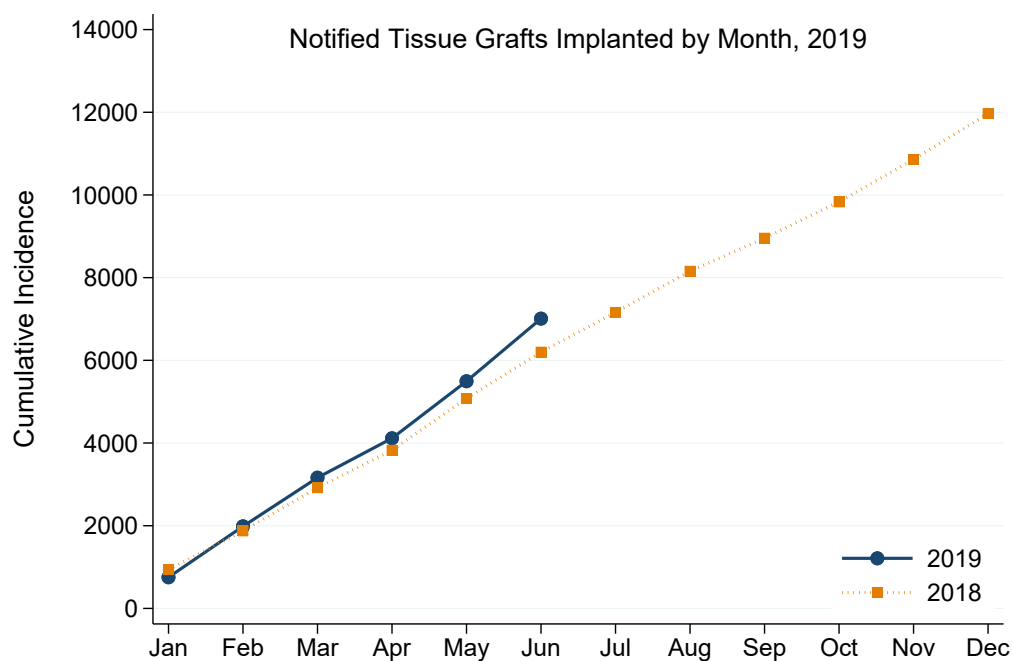


Figure 18: Notified Tissue Grafts Implanted by Month, 2019

Table 26: Notified Tissue Grafts Implanted by Jurisdiction of Retrieving Bank and Month, 2019

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	554	638	800	609	940	946							4487
VIC	99	154	144	46	189	210							842
QLD	31	365	169	218	142	293							1218
SA	4	15	3	3	8	4							37
WA	65	60	61	77	101	61							425
TAS	0	0	0	0	0	0							0
NT	0	0	0	0	0	0							0
ACT	0	0	0	0	0	0							0
AUSTRALIA	753	1232	1177	953	1380	1514							7009

Eye and Tissue Donation Registry

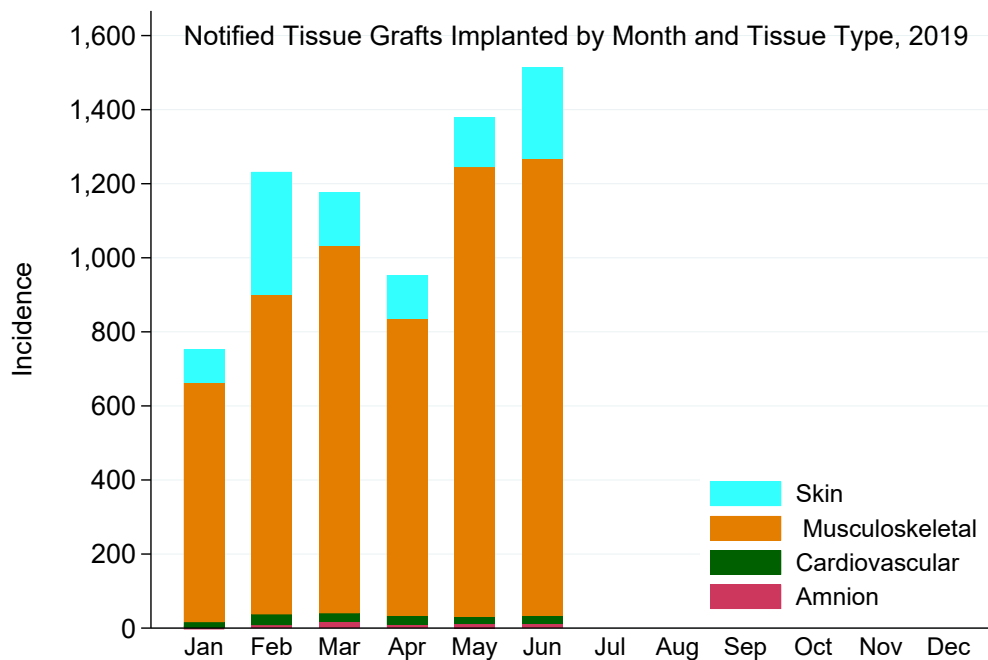


Figure 19: Notified Tissue Grafts Implanted by Month and Tissue Type, 2019

Table 27: Notified Tissue Grafts Implanted by Jurisdiction of Retrieving Bank and Tissue Type, 2019

	Amnion	Cardiovascular	Musculoskeletal	Skin
NSW	61	104	4277	45
VIC	0	26	238	578
QLD	0	0	777	441
SA	0	0	37	0
WA	0	0	425	0
ACT	0	0	0	0
AUSTRALIA	61	130	5754	1064

Eye and Tissue Donation Registry

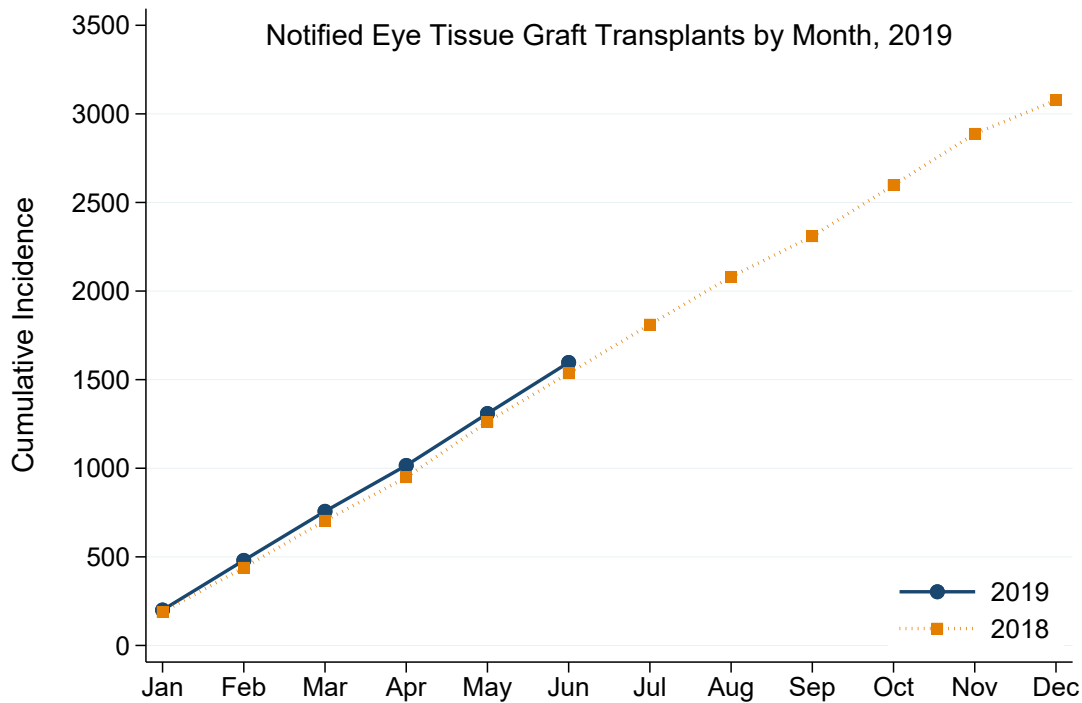


Figure 20: Notified Eye Tissue Graft Transplants by Month, 2019

Table 28: Notified Eye Tissue Graft Transplants by Jurisdiction of Retrieving Bank and Month, 2019

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	63	93	82	84	92	84							498
VIC	51	60	55	58	65	51							340
QLD	46	66	70	72	78	83							415
SA	6	31	28	11	17	30							123
WA	28	26	36	27	34	32							183
TAS	3	2	5	2	5	8							25
NT	0	0	1	0	0	0							1
ACT	3	2	0	5	2	0							12
AUSTRALIA	200	280	277	259	293	288							1597

Eye and Tissue Donation Registry

Table 29: Cornea Graft Transplants by Jurisdiction of Retrieving Bank and Month, 2019

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	46	60	56	59	75	65							361
VIC	35	38	40	38	37	27							215
QLD	45	56	59	57	65	62							344
SA	3	21	21	10	15	20							90
WA	22	17	23	14	23	20							119
TAS	2	1	4	0	2	7							16
NT	0	0	1	0	0	0							1
ACT	2	2	0	2	1	0							7
AUSTRALIA	155	195	204	180	218	201							1153

Table 30: Sclera Unit Graft Transplants by Jurisdiction of Retrieving Bank and Month, 2019

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	17	33	26	25	17	19							137
VIC	16	22	15	20	28	24							125
QLD	1	10	11	15	13	21							71
SA	3	10	7	1	2	10							33
WA	6	9	13	13	11	12							64
TAS	1	1	1	2	3	1							9
NT	0	0	0	0	0	0							0
ACT	1	0	0	3	1	0							5
AUSTRALIA	45	85	73	79	75	87							444

6 Notified Tissue Graft Recipients

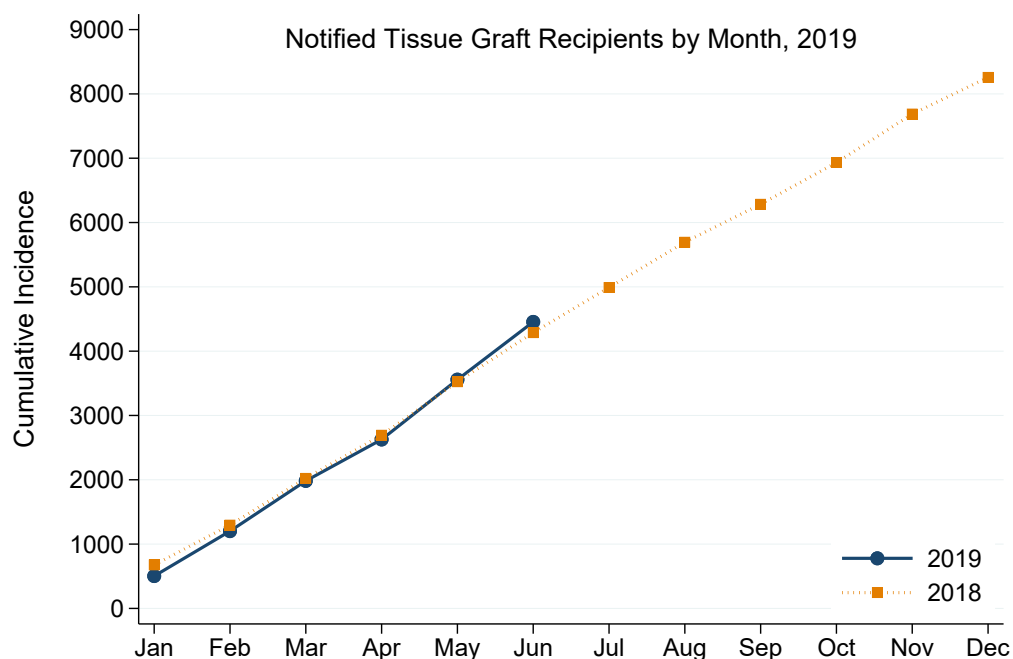


Figure 21: Notified Tissue Graft Recipients by Month, 2019

Table 31: Notified Tissue Graft Recipients by Jurisdiction of Retrieving Bank and Month, 2019

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	415	471	588	469	691	645							3279
VIC	38	56	35	39	60	48							276
QLD	8	131	129	93	110	168							639
SA	3	7	2	2	4	2							20
WA	39	34	27	41	65	35							241
TAS	0	0	0	0	0	0							0
NT	0	0	0	0	0	0							0
ACT	0	0	0	0	0	0							0
AUSTRALIA	503	699	781	644	930	898							4455

Eye and Tissue Donation Registry

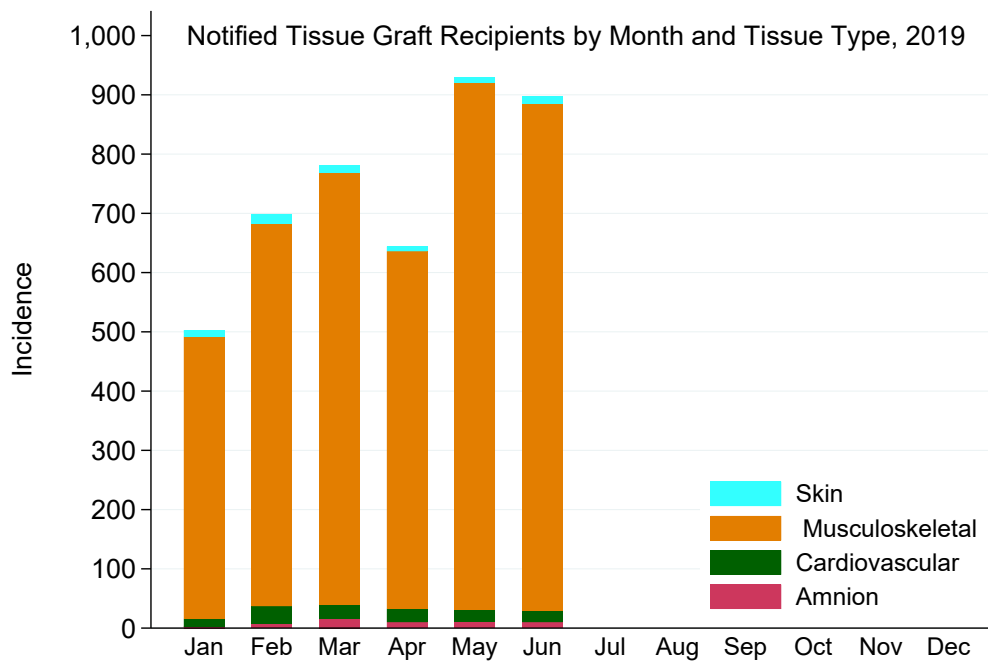


Figure 22: Notified Tissue Graft Recipients by Month and Tissue Type, 2019

Table 32: Notified Tissue Graft Recipients by Jurisdiction of Retrieving Bank and Tissue Type, 2019

	Amnion	Cardiovascular	Musculoskeletal	Skin
NSW	58	103	3115	3
VIC	0	26	213	37
QLD	0	0	610	29
SA	0	0	20	0
WA	0	0	241	0
ACT	0	0	0	0
AUSTRALIA	58	129	4199	69

Eye and Tissue Donation Registry

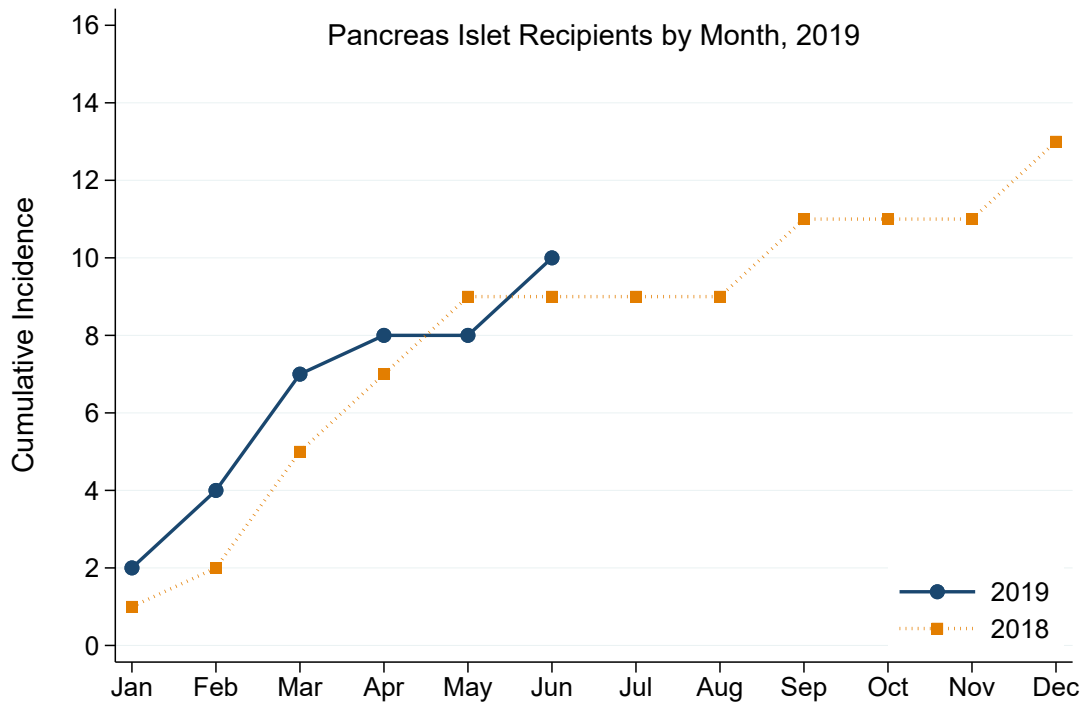


Figure 23: Pancreas Islet Recipients by Month, 2019

Table 33: Pancreas Islet Graft Recipients by Transplant Jurisdiction and Month, 2019

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	2	1	1	0	0	1							5
VIC	0	0	2	0	0	1							3
QLD	0	0	0	0	0	0							0
SA	0	1	0	1	0	0							2
WA	0	0	0	0	0	0							0
TAS	0	0	0	0	0	0							0
NT	0	0	0	0	0	0							0
ACT	0	0	0	0	0	0							0
AUSTRALIA	2	2	3	1	0	2							10

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.

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- 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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