



Eye and Tissue Donation in Australia

Monthly Report

August 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

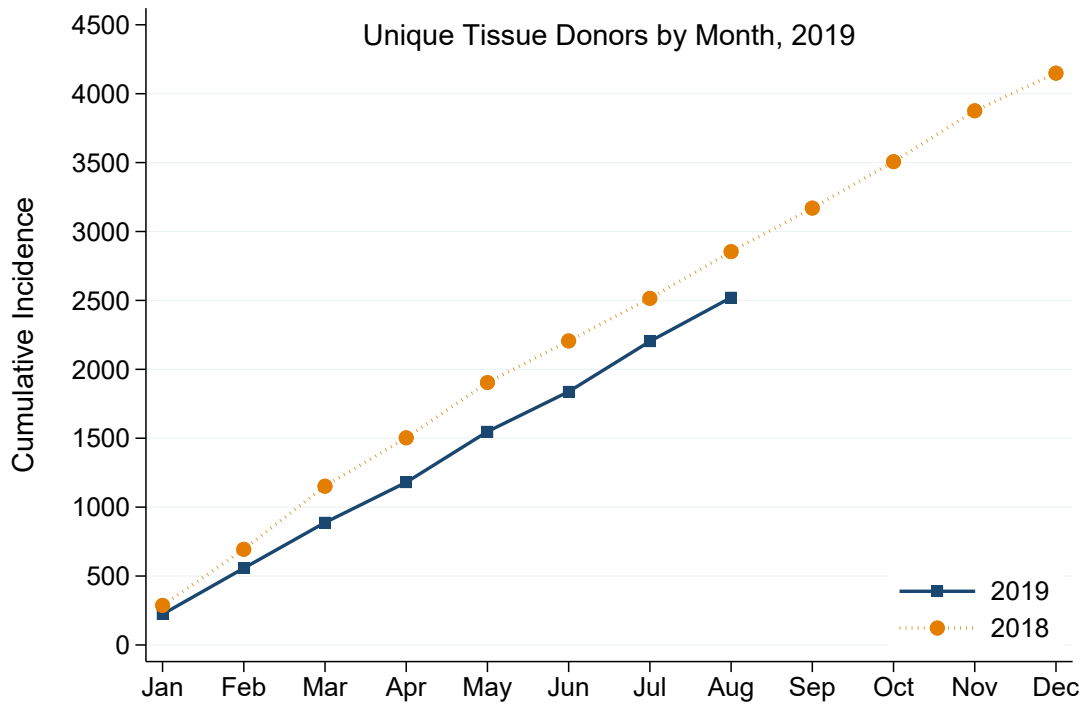


Figure 1: Unique Tissue Donors by Month, 2019

Eye and Tissue Donation Registry

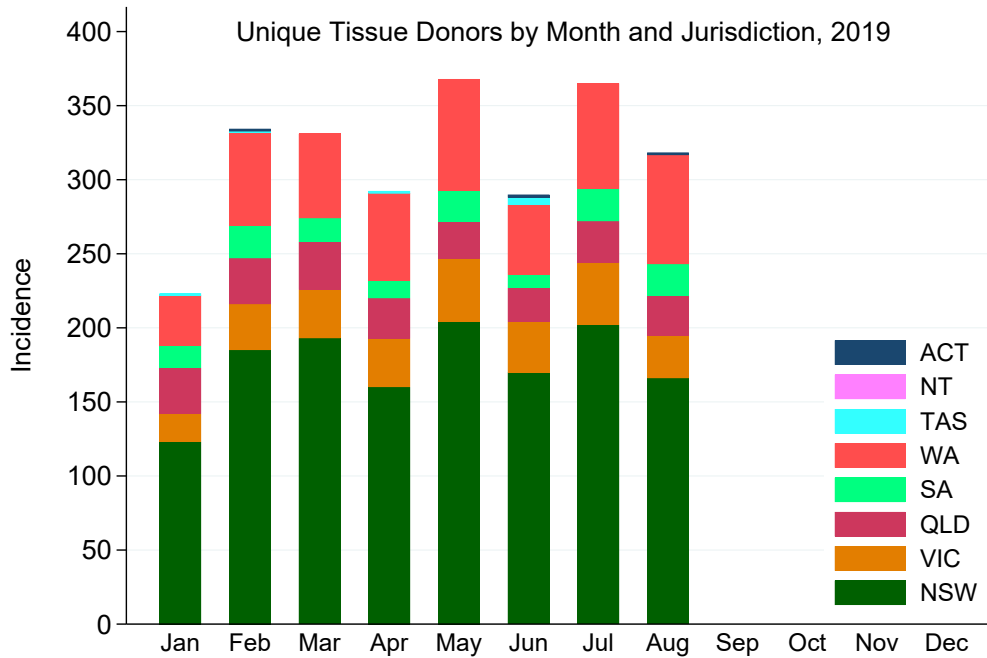


Figure 2: Unique Tissue Donors by Month and Jurisdiction, 2019

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	202	166					1403
VIC	19	31	33	33	43	34	42	29					264
QLD	31	31	32	27	25	23	28	27					224
SA	15	22	16	12	21	9	22	21					138
WA	34	63	57	59	75	47	71	74					480
TAS	1	1	0	1	0	5	0	0					8
NT	0	0	0	0	0	0	0	0					0
ACT	0	1	0	0	0	2	0	1					4
AUSTRALIA	223	334	331	292	368	290	365	318					2521

Eye and Tissue Donation Registry

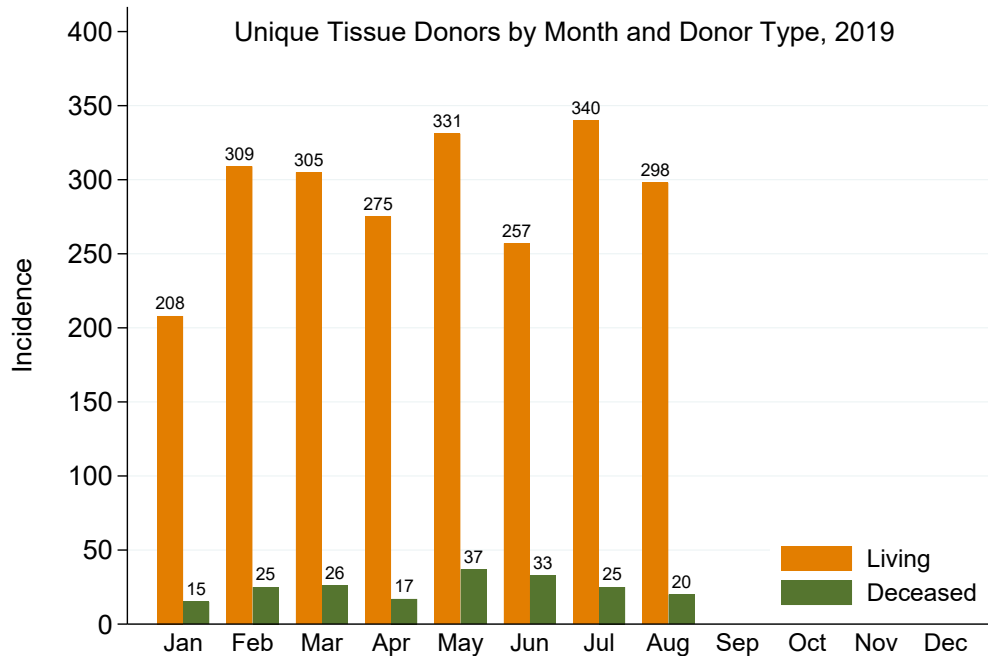


Figure 3: Unique Tissue Donors by Month and Donor Type, 2019

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	193	162					1340
VIC	15	29	26	30	33	29	36	24					222
QLD	25	21	24	22	15	8	19	18					152
SA	15	20	14	12	20	9	22	20					132
WA	33	62	56	57	73	46	70	74					471
TAS	0	1	0	0	0	5	0	0					6
NT	0	0	0	0	0	0	0	0					0
ACT	0	0	0	0	0	0	0	0					0
AUSTRALIA	208	309	305	275	331	257	340	298					2323

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	9	4					63
VIC	4	2	7	3	10	5	6	5					42
QLD	6	10	8	5	10	15	9	9					72
SA	0	2	2	0	1	0	0	1					6
WA	1	1	1	2	2	1	1	0					9
TAS	1	0	0	1	0	0	0	0					2
NT	0	0	0	0	0	0	0	0					0
ACT	0	1	0	0	0	2	0	1					4
AUSTRALIA	15	25	26	17	37	33	25	20					198

Eye and Tissue Donation Registry

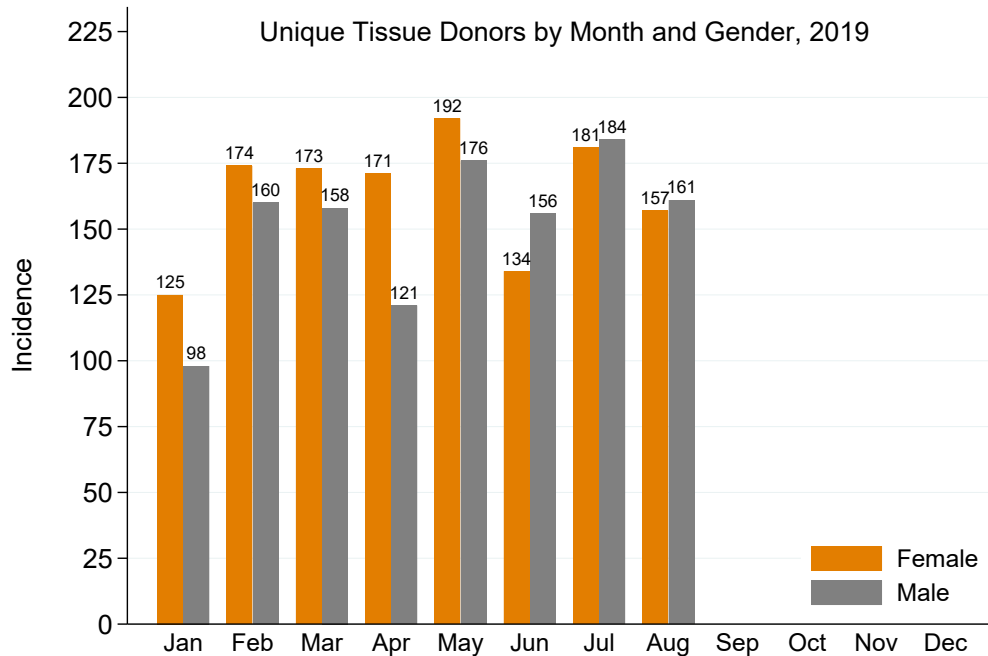


Figure 4: Unique Tissue Donors by Month and Gender, 2019

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	102	88					745
VIC	10	14	11	21	16	17	22	11					122
QLD	14	12	11	14	7	5	11	10					84
SA	6	7	12	6	8	5	9	11					64
WA	23	42	33	43	45	28	37	37					288
TAS	0	0	0	1	0	1	0	0					2
NT	0	0	0	0	0	0	0	0					0
ACT	0	1	0	0	0	1	0	0					2
AUSTRALIA	125	174	173	171	192	134	181	157					1307

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	100	78					658
VIC	9	17	22	12	27	17	20	18					142
QLD	17	19	21	13	18	18	17	17					140
SA	9	15	4	6	13	4	13	10					74
WA	11	21	24	16	30	19	34	37					192
TAS	1	1	0	0	0	4	0	0					6
NT	0	0	0	0	0	0	0	0					0
ACT	0	0	0	0	0	1	0	1					2
AUSTRALIA	98	160	158	121	176	156	184	161					1214

Eye and Tissue Donation Registry

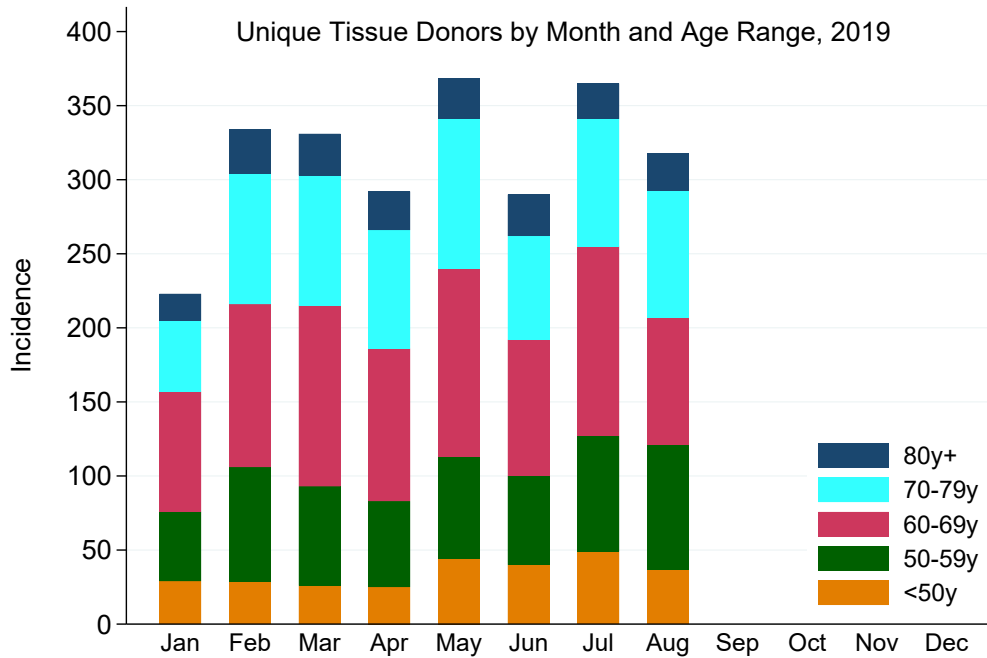


Figure 5: Unique Tissue Donors by Month and Age Range, 2019

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

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	143	278	460	399	123	1403
VIC	22	57	110	56	19	264
QLD	47	75	82	16	4	224
SA	14	23	38	38	25	138
WA	47	102	158	138	35	480
TAS	2	5	1	0	0	8
NT	0	0	0	0	0	0
ACT	4	0	0	0	0	4
AUSTRALIA	279	540	849	647	206	2521

Eye and Tissue Donation Registry

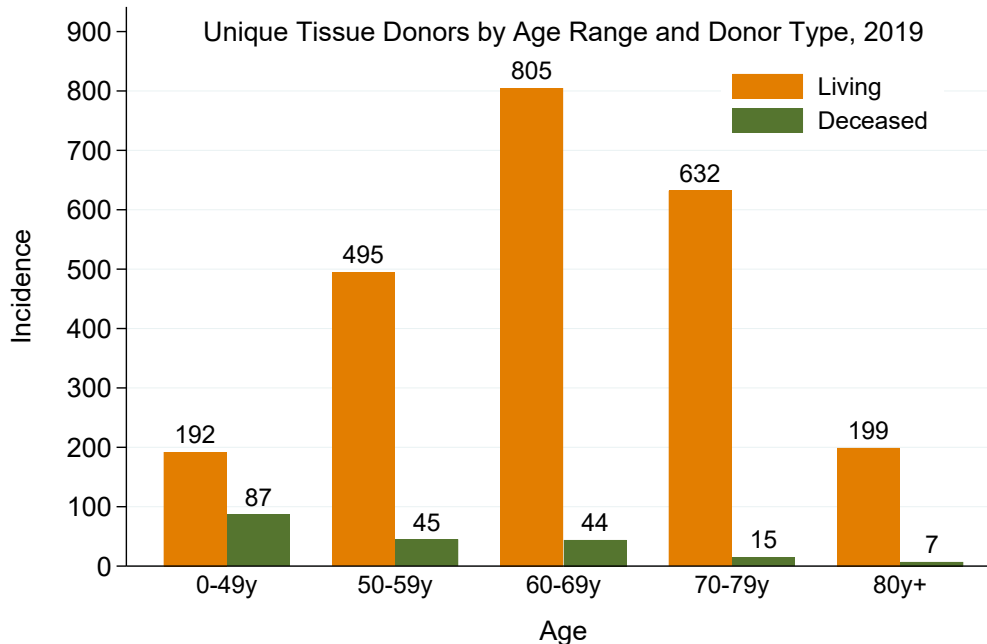


Figure 6: Unique Tissue Donors by Age Range and Donor Type, 2019

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

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	114	265	447	394	120	1340
VIC	7	41	99	56	19	222
QLD	20	62	64	6	0	152
SA	10	22	37	38	25	132
WA	40	101	157	138	35	471
TAS	1	4	1	0	0	6
NT	0	0	0	0	0	0
ACT	0	0	0	0	0	0
AUSTRALIA	192	495	805	632	199	2323

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

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	29	13	13	5	3	63
VIC	15	16	11	0	0	42
QLD	27	13	18	10	4	72
SA	4	1	1	0	0	6
WA	7	1	1	0	0	9
TAS	1	1	0	0	0	2
NT	0	0	0	0	0	0
ACT	4	0	0	0	0	4
AUSTRALIA	87	45	44	15	7	198

Eye and Tissue Donation Registry

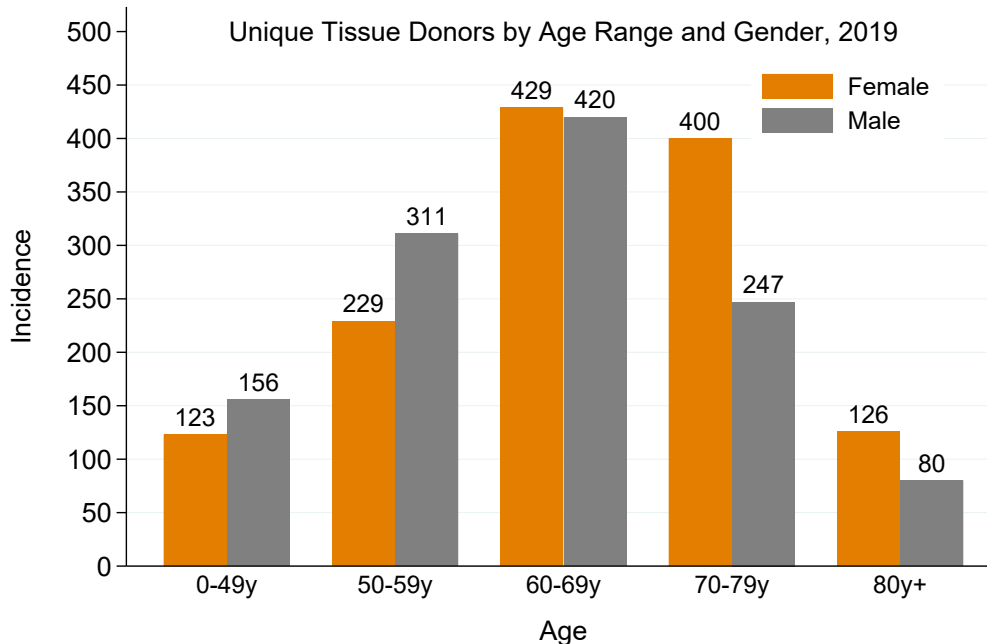


Figure 7: Unique Tissue Donors by Age Range and Gender, 2019

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

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	71	117	228	254	75	745
VIC	11	14	56	31	10	122
QLD	12	33	33	5	1	84
SA	5	12	16	18	13	64
WA	21	52	96	92	27	288
TAS	1	1	0	0	0	2
NT	0	0	0	0	0	0
ACT	2	0	0	0	0	2
AUSTRALIA	123	229	429	400	126	1307

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

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	72	161	232	145	48	658
VIC	11	43	54	25	9	142
QLD	35	42	49	11	3	140
SA	9	11	22	20	12	74
WA	26	50	62	46	8	192
TAS	1	4	1	0	0	6
NT	0	0	0	0	0	0
ACT	2	0	0	0	0	2
AUSTRALIA	156	311	420	247	80	1214

Eye and Tissue Donation Registry

3.2 Eye Donors

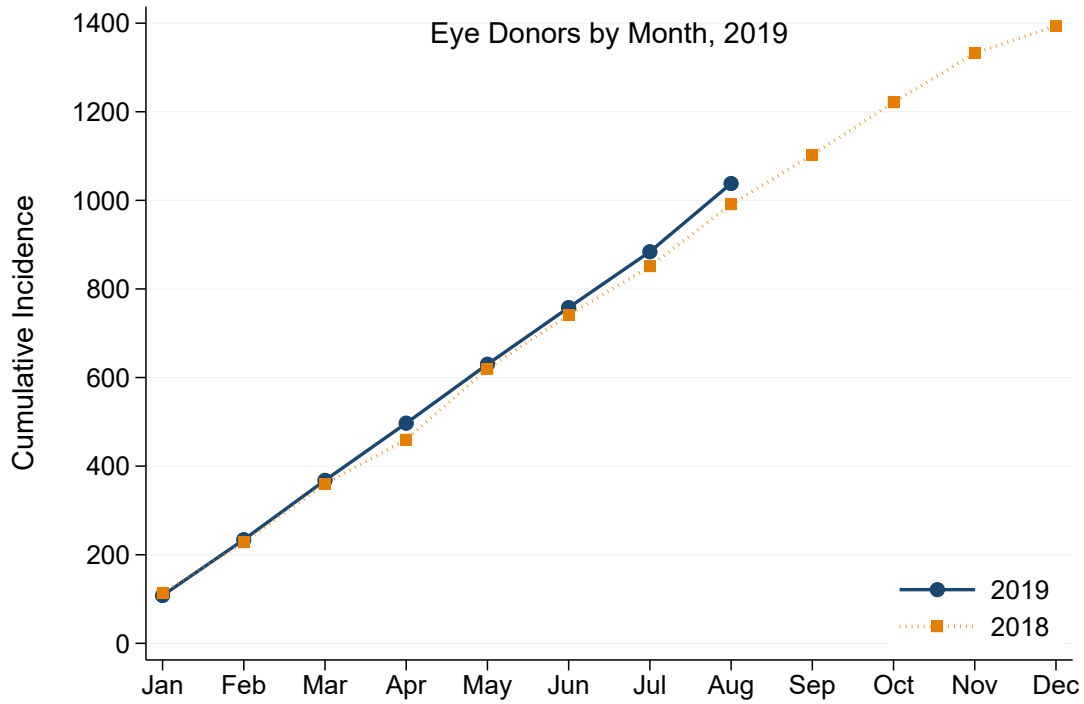


Figure 8: Eye Donors by Month, 2019

Eye and Tissue Donation Registry

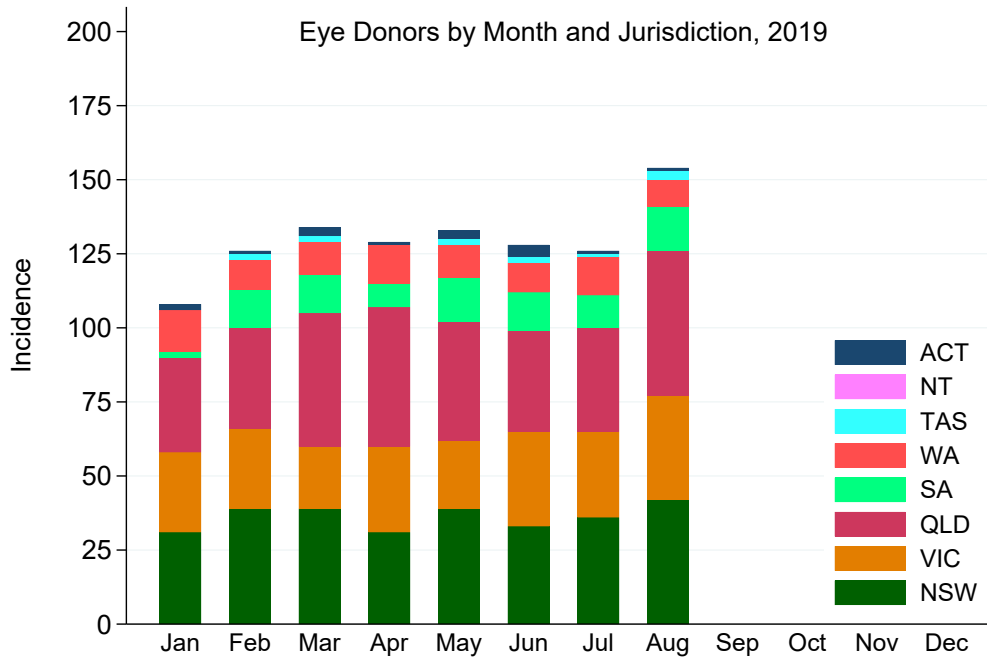


Figure 9: Eye Donors by Month and Jurisdiction, 2019

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	36	42					290
VIC	27	27	21	29	23	32	29	35					223
QLD	32	34	45	47	40	34	35	49					316
SA	2	13	13	8	15	13	11	15					90
WA	14	10	11	13	11	10	13	9					91
TAS	0	2	2	0	2	2	1	3					12
NT	0	0	0	0	0	0	0	0					0
ACT	2	1	3	1	3	4	1	1					16
AUSTRALIA	108	126	134	129	133	128	126	154					1038

Eye and Tissue Donation Registry

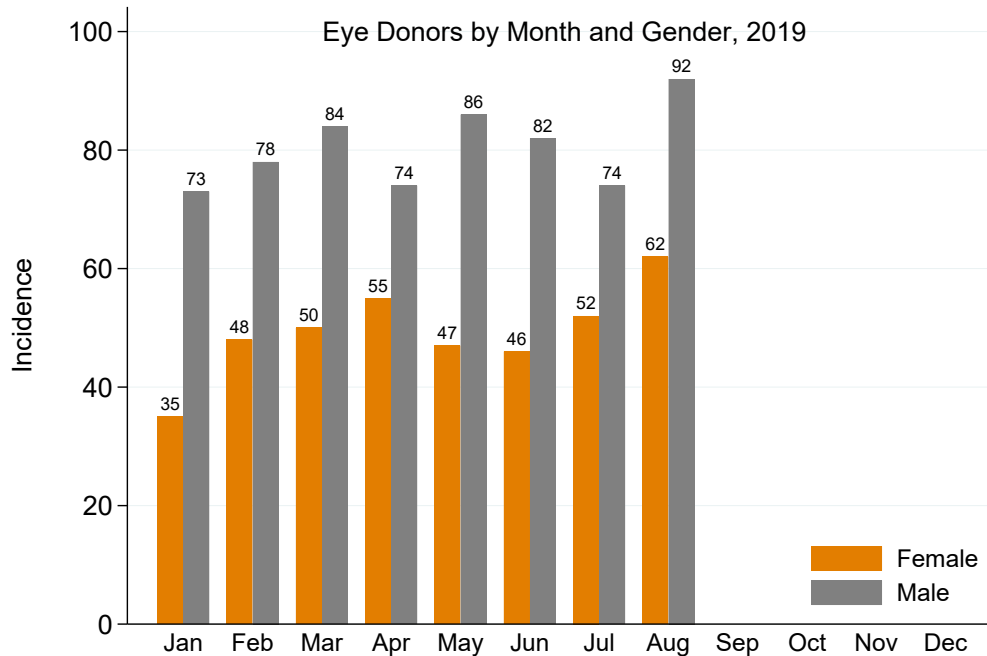


Figure 10: Eye Donors by Month and Gender, 2019

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	15	20					114
VIC	9	9	7	15	10	12	13	10					85
QLD	15	13	16	18	14	12	12	22					122
SA	2	6	7	5	5	6	5	5					41
WA	0	3	3	4	1	4	6	3					24
TAS	0	0	1	0	0	1	0	2					4
NT	0	0	0	0	0	0	0	0					0
ACT	1	0	2	0	0	1	1	0					5
AUSTRALIA	35	48	50	55	47	46	52	62					395

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	21	22					176
VIC	18	18	14	14	13	20	16	25					138
QLD	17	21	29	29	26	22	23	27					194
SA	0	7	6	3	10	7	6	10					49
WA	14	7	8	9	10	6	7	6					67
TAS	0	2	1	0	2	1	1	1					8
NT	0	0	0	0	0	0	0	0					0
ACT	1	1	1	1	3	3	0	1					11
AUSTRALIA	73	78	84	74	86	82	74	92					643

Eye and Tissue Donation Registry

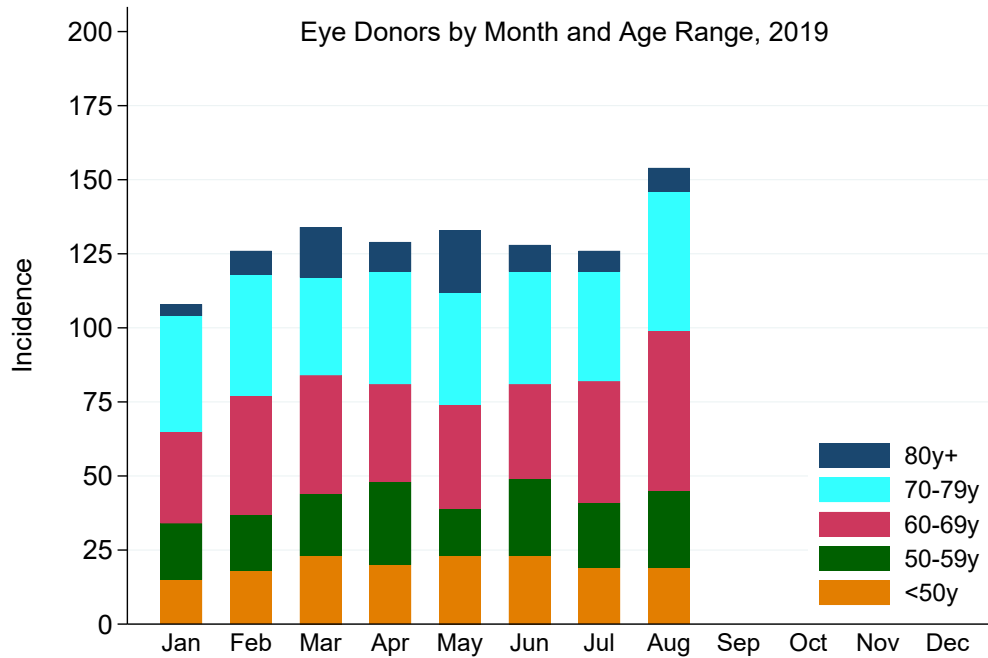


Figure 11: Eye Donors by Month and Age Range, 2019

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

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	41	37	76	89	47	290
VIC	43	36	68	71	5	223
QLD	37	51	89	112	27	316
SA	15	20	34	17	4	90
WA	21	27	31	12	0	91
TAS	2	4	4	2	0	12
NT	0	0	0	0	0	0
ACT	1	2	4	8	1	16
AUSTRALIA	160	177	306	311	84	1038

Eye and Tissue Donation Registry

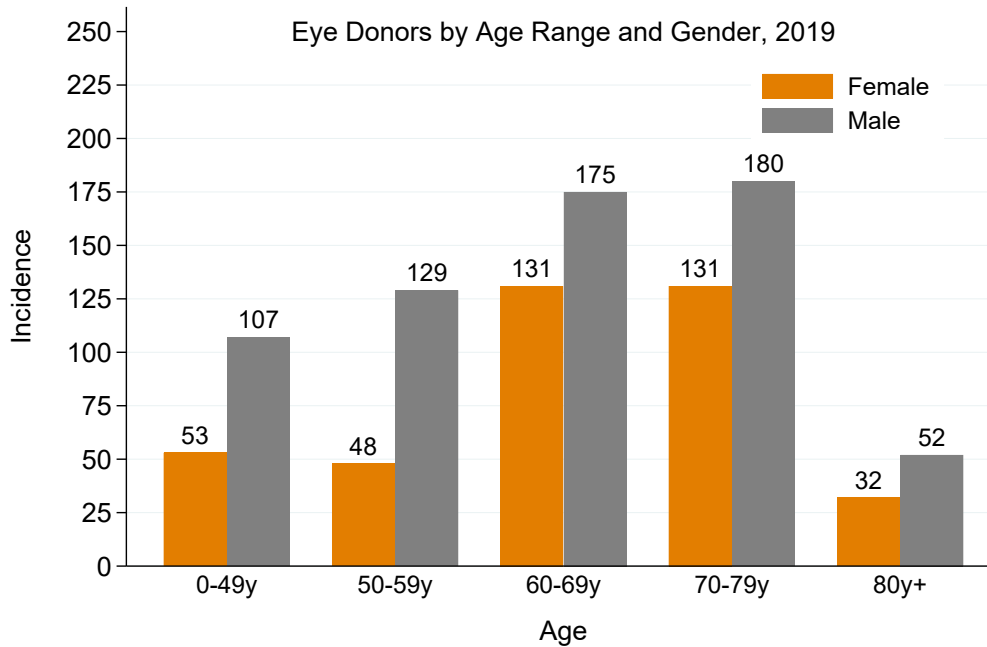


Figure 12: Eye Donors by Age Range and Gender, 2019

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

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	10	12	35	41	16	114
VIC	16	9	33	25	2	85
QLD	13	13	32	52	12	122
SA	7	5	19	8	2	41
WA	5	5	11	3	0	24
TAS	1	2	1	0	0	4
NT	0	0	0	0	0	0
ACT	1	2	0	2	0	5
AUSTRALIA	53	48	131	131	32	395

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

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	31	25	41	48	31	176
VIC	27	27	35	46	3	138
QLD	24	38	57	60	15	194
SA	8	15	15	9	2	49
WA	16	22	20	9	0	67
TAS	1	2	3	2	0	8
NT	0	0	0	0	0	0
ACT	0	0	4	6	1	11
AUSTRALIA	107	129	175	180	52	643

Eye and Tissue Donation Registry

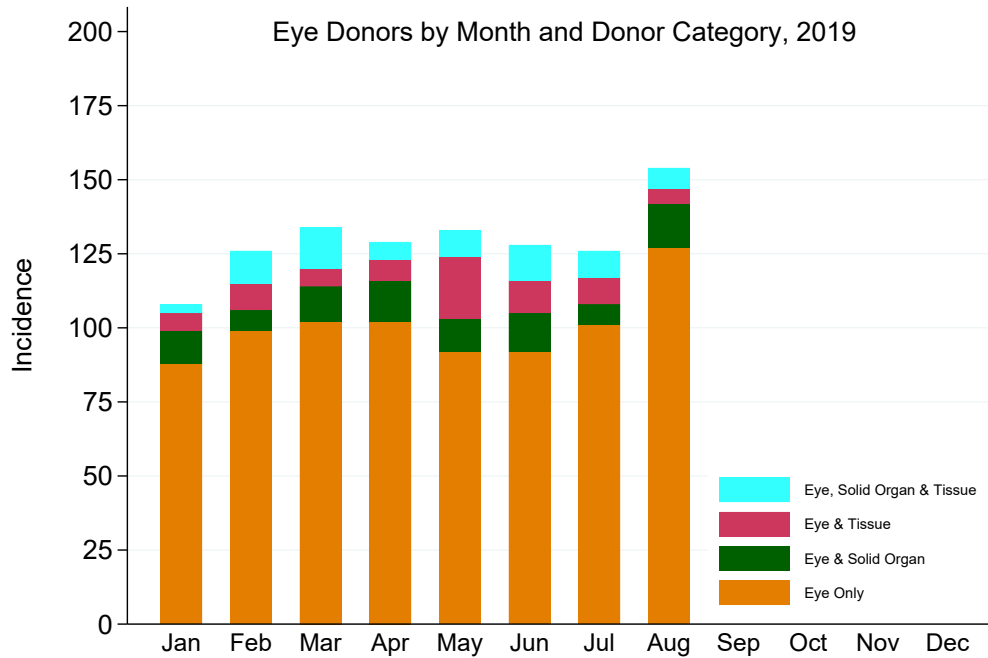


Figure 13: Eye Donors by Month and Donor Category, 2019

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	232	14	20	24
VIC	155	34	18	16
QLD	254	8	33	21
SA	68	17	0	5
WA	73	11	3	4
TAS	6	6	0	0
ACT	15	0	0	1
AUSTRALIA	803	90	74	71

4 Tissue Donations

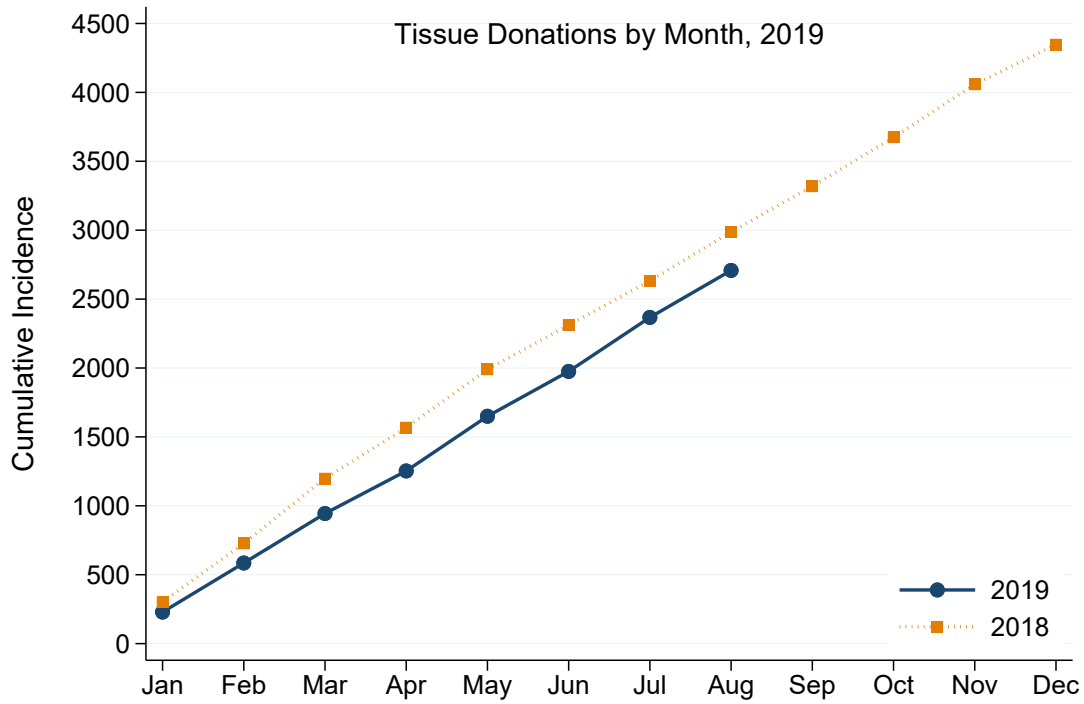


Figure 14: Tissue Donations by Month, 2019

Eye and Tissue Donation Registry

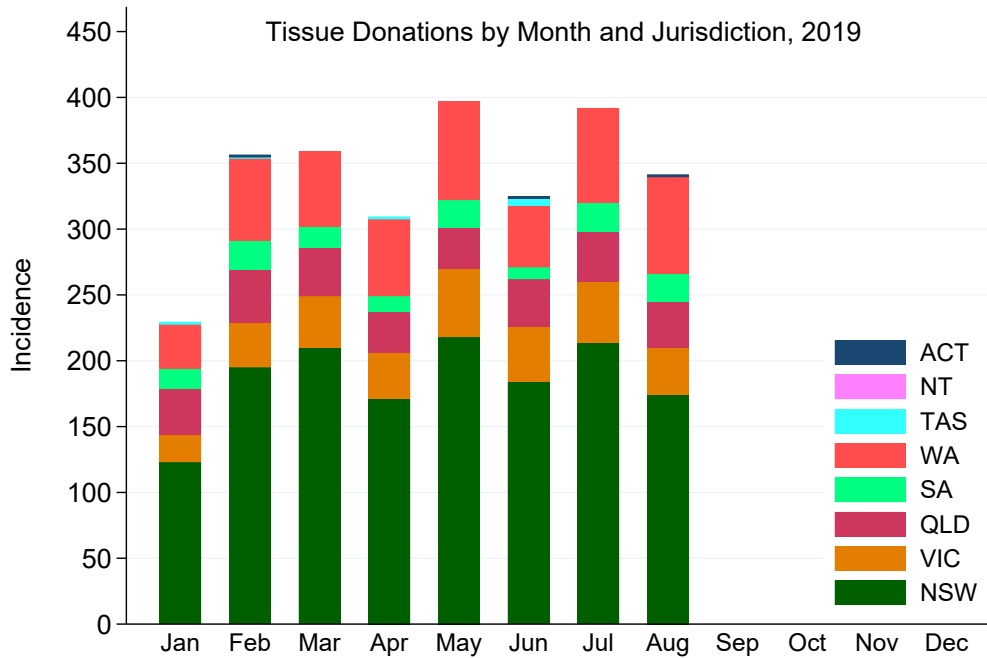


Figure 15: Tissue Donations by Month and Jurisdiction, 2019

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	214	174					1489
VIC	21	34	39	35	52	42	46	36					305
QLD	35	40	37	31	31	36	38	35					283
SA	15	22	16	12	21	9	22	21					138
WA	34	63	57	59	75	47	72	74					481
TAS	1	1	0	1	0	5	0	0					8
NT	0	0	0	0	0	0	0	0					0
ACT	0	1	0	0	0	2	0	1					4
AUSTRALIA	229	356	359	309	397	325	392	341					2708

Eye and Tissue Donation Registry

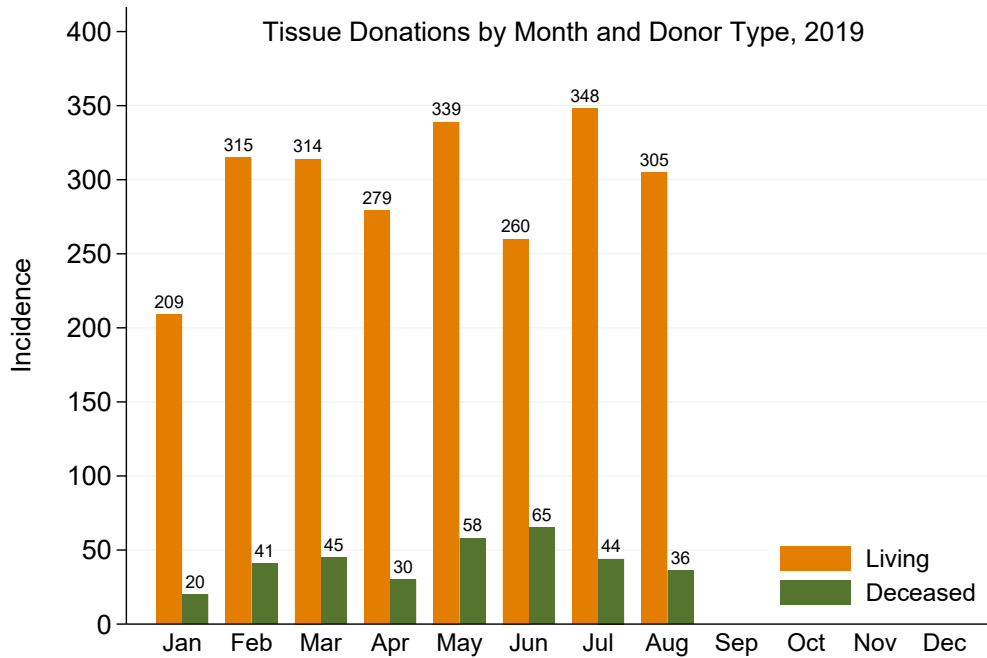


Figure 16: Tissue Donations by Month and Donor Type, 2019

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	199	168					1377
VIC	15	29	26	30	33	29	36	24					222
QLD	26	23	25	23	16	8	20	19					160
SA	15	20	14	12	20	9	22	20					132
WA	33	62	56	57	73	46	71	74					472
TAS	0	1	0	0	0	5	0	0					6
NT	0	0	0	0	0	0	0	0					0
ACT	0	0	0	0	0	0	0	0					0
AUSTRALIA	209	315	314	279	339	260	348	305					2369

Eye and Tissue Donation Registry

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

	Amnion	Cardiovascular	Musculoskeletal
NSW	22	9	1346
VIC	0	1	221
QLD	0	0	160
SA	0	0	132
WA	0	0	472
TAS	0	0	6
NT	0	0	0
ACT	0	0	0
AUSTRALIA	22	10	2337

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	15	6					112
VIC	6	5	13	5	19	13	10	12					83
QLD	9	17	12	8	15	28	18	16					123
SA	0	2	2	0	1	0	0	1					6
WA	1	1	1	2	2	1	1	0					9
TAS	1	0	0	1	0	0	0	0					2
NT	0	0	0	0	0	0	0	0					0
ACT	0	1	0	0	0	2	0	1					4
AUSTRALIA	20	41	45	30	58	65	44	36					339

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	26	26	23	6	1	21	9	0	27	47	32	6
VIC	9	14	14	2	12	16	16	0	21	30	30	2
QLD	14	20	21	0	0	35	33	0	14	55	54	0
SA	4	0	0	2	0	0	0	0	4	0	0	2
WA	0	4	0	0	0	5	0	0	0	9	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	2	2	0	0	0	0	0	0	2	2	0	0
AUSTRALIA	56	66	58	11	13	77	58	0	69	143	116	11

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	4
VIC	16	2	7
QLD	8	0	4
SA	5	0	0
WA	3	0	0
TAS	1	0	0
NT	0	0	0
ACT	0	0	0
AUSTRALIA	34	3	15

Eye and Tissue Donation Registry

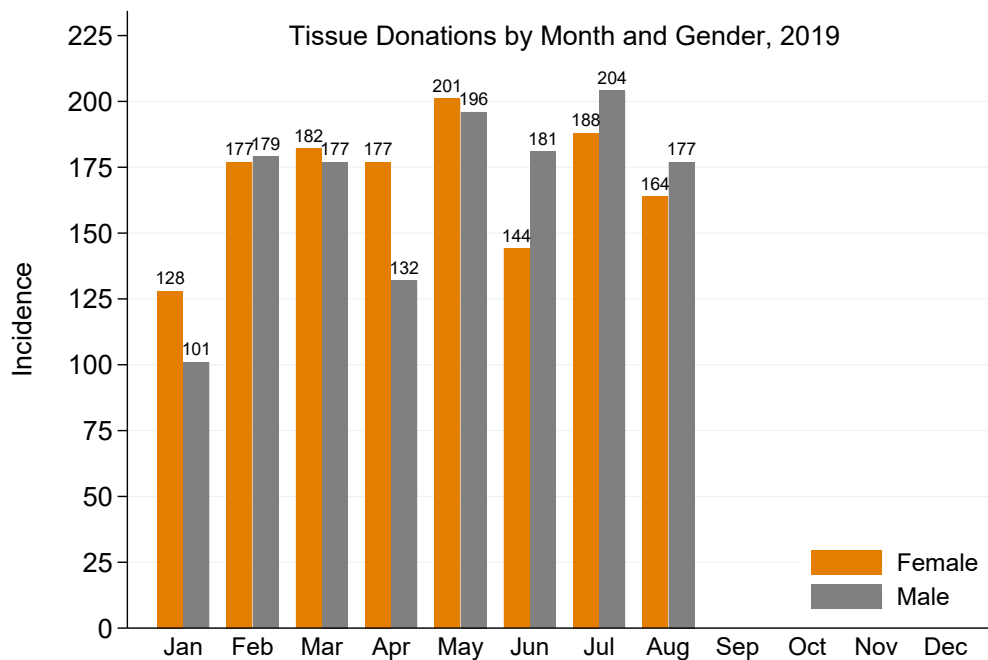


Figure 17: Tissue Donations by Month and Gender, 2019

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	105	88					767
VIC	11	14	12	21	20	19	25	13					135
QLD	16	15	14	15	8	8	12	15					103
SA	6	7	12	6	8	5	9	11					64
WA	23	42	33	43	45	28	37	37					288
TAS	0	0	0	1	0	1	0	0					2
NT	0	0	0	0	0	0	0	0					0
ACT	0	1	0	0	0	1	0	0					2
AUSTRALIA	128	177	182	177	201	144	188	164					1361

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	109	86					722
VIC	10	20	27	14	32	23	21	23					170
QLD	19	25	23	16	23	28	26	20					180
SA	9	15	4	6	13	4	13	10					74
WA	11	21	24	16	30	19	35	37					193
TAS	1	1	0	0	0	4	0	0					6
NT	0	0	0	0	0	0	0	0					0
ACT	0	0	0	0	0	1	0	1					2
AUSTRALIA	101	179	177	132	196	181	204	177					1347

5 Notified Tissue Grafts Implanted

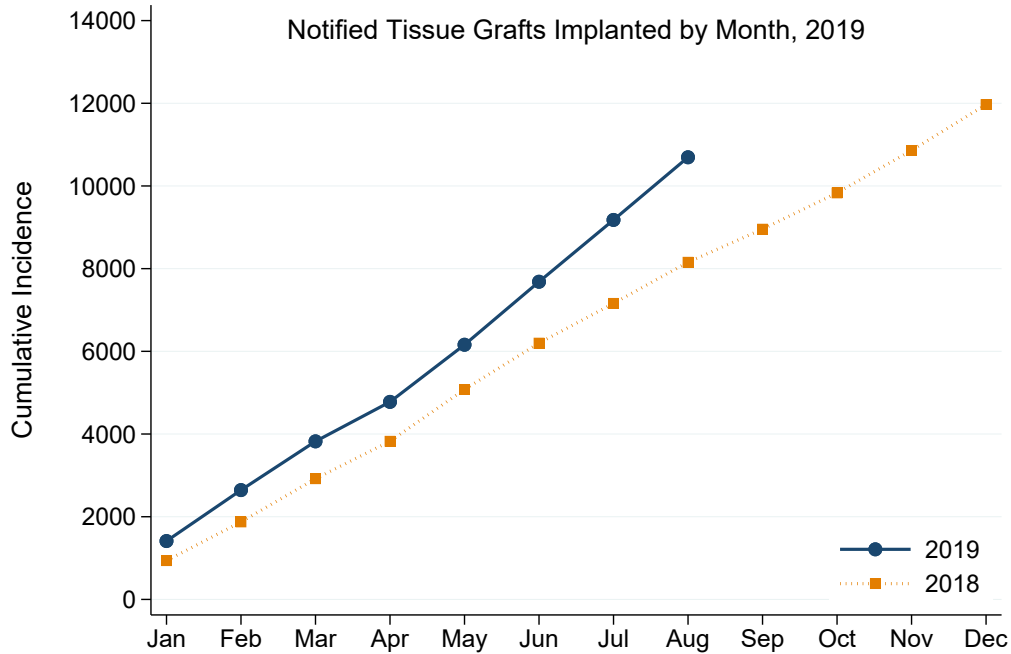


Figure 18: Notified Tissue Grafts Implanted by Month, 2019

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	1018	1128					6633
VIC	100	154	146	48	191	220	47	95					1001
QLD	689	365	169	218	142	293	349	214					2439
SA	4	15	3	3	8	4	5	1					43
WA	65	60	61	77	101	61	76	77					578
TAS	0	0	0	0	0	0	0	0					0
NT	0	0	0	0	0	0	0	0					0
ACT	0	0	0	0	0	0	0	0					0
AUSTRALIA	1412	1232	1179	955	1382	1524	1495	1515					10694

Eye and Tissue Donation Registry

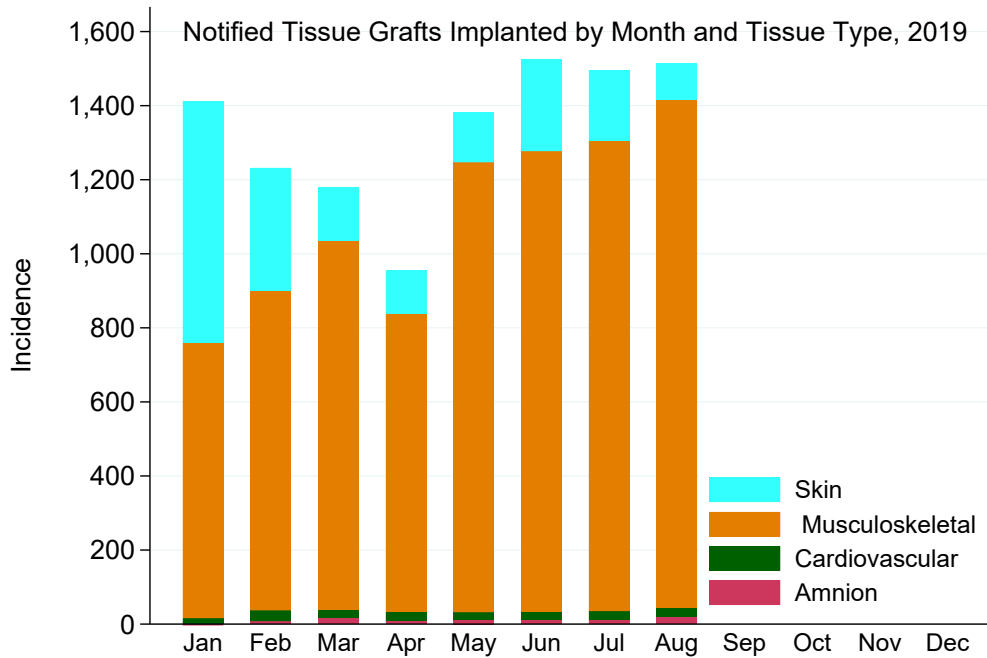


Figure 19: Notified Tissue Grafts Implanted by Month and Tissue Type, 2019

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

	Amnion	Cardiovascular	Musculoskeletal	Skin
NSW	94	141	6353	45
VIC	0	35	327	639
QLD	0	0	1208	1231
SA	0	0	43	0
WA	0	0	578	0
ACT	0	0	0	0
AUSTRALIA	94	176	8509	1915

Eye and Tissue Donation Registry

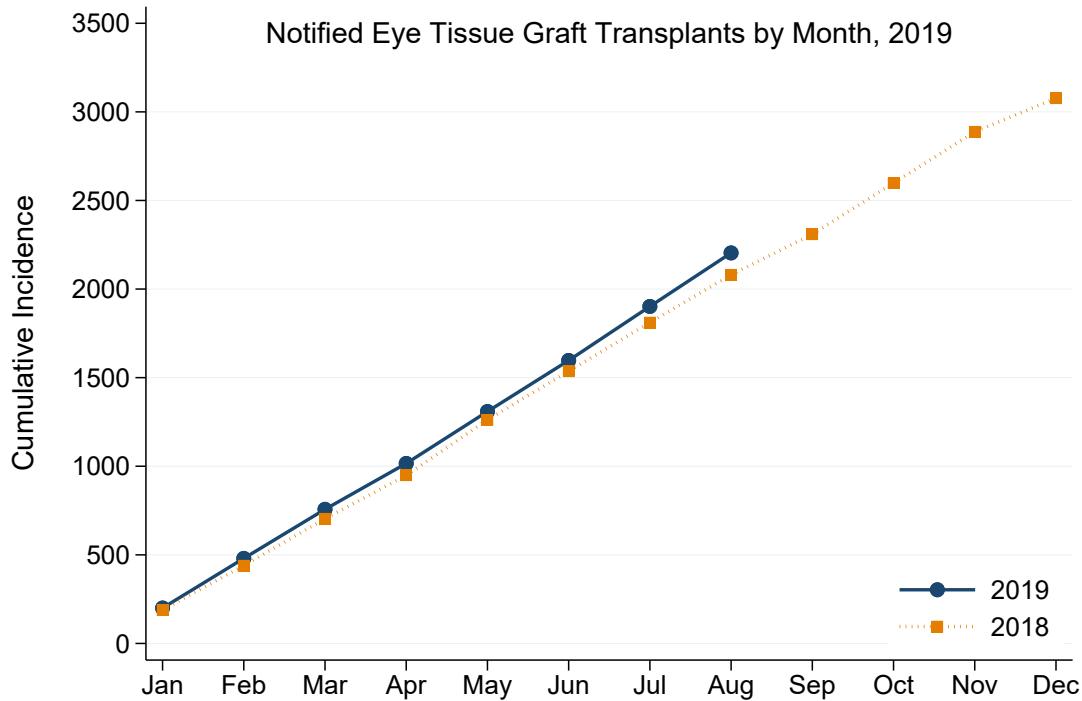


Figure 20: Notified Eye Tissue Graft Transplants by Month, 2019

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	85	91					674
VIC	51	60	55	58	65	51	67	57					464
QLD	46	66	70	72	78	83	91	83					589
SA	6	31	28	11	17	30	18	28					169
WA	28	26	36	27	34	32	34	36					253
TAS	3	2	5	2	5	8	6	5					36
NT	0	0	1	0	0	0	3	0					4
ACT	3	2	0	5	2	0	1	2					15
AUSTRALIA	200	280	277	259	293	288	305	302					2204

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	67	61					489
VIC	35	38	40	38	37	27	49	36					300
QLD	45	56	59	57	65	62	73	63					480
SA	3	21	21	10	15	20	12	21					123
WA	22	17	23	14	23	20	28	18					165
TAS	2	1	4	0	2	7	5	3					24
NT	0	0	1	0	0	0	0	0					1
ACT	2	2	0	2	1	0	1	1					9
AUSTRALIA	155	195	204	180	218	201	235	203					1591

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	18	30					185
VIC	16	22	15	20	28	24	18	21					164
QLD	1	10	11	15	13	21	18	20					109
SA	3	10	7	1	2	10	6	7					46
WA	6	9	13	13	11	12	6	18					88
TAS	1	1	1	2	3	1	1	2					12
NT	0	0	0	0	0	0	3	0					3
ACT	1	0	0	3	1	0	0	1					6
AUSTRALIA	45	85	73	79	75	87	70	99					613

6 Notified Tissue Graft Recipients

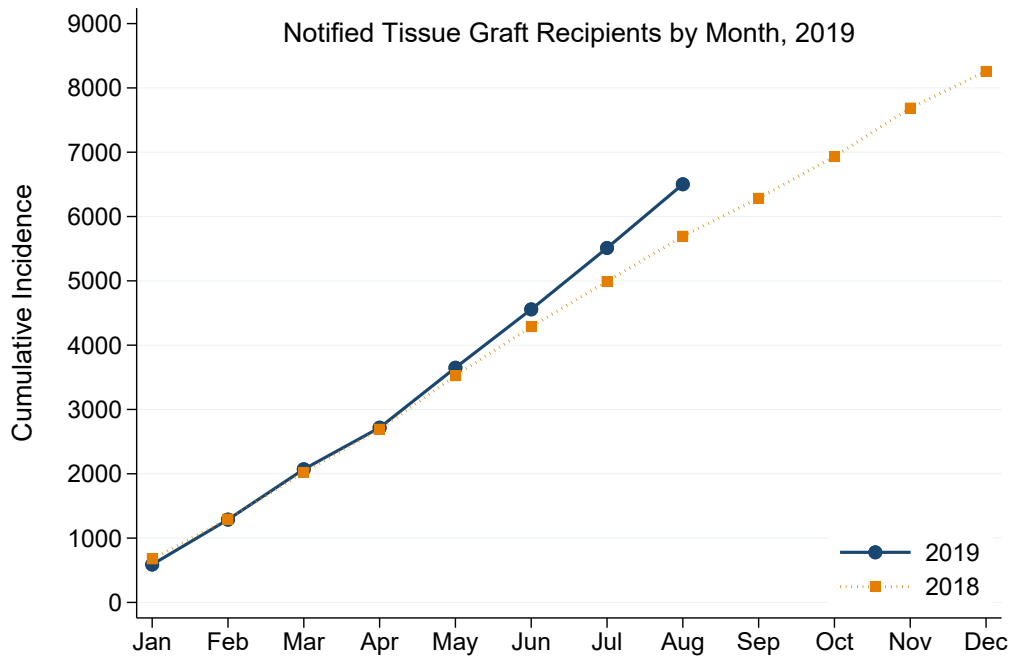


Figure 21: Notified Tissue Graft Recipients by Month, 2019

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	739	785					4803
VIC	39	56	37	41	62	58	43	37					373
QLD	93	131	129	93	110	168	128	128					980
SA	3	7	2	2	4	2	5	1					26
WA	39	34	27	41	65	35	39	40					320
TAS	0	0	0	0	0	0	0	0					0
NT	0	0	0	0	0	0	0	0					0
ACT	0	0	0	0	0	0	0	0					0
AUSTRALIA	589	699	783	646	932	908	954	991					6502

Eye and Tissue Donation Registry

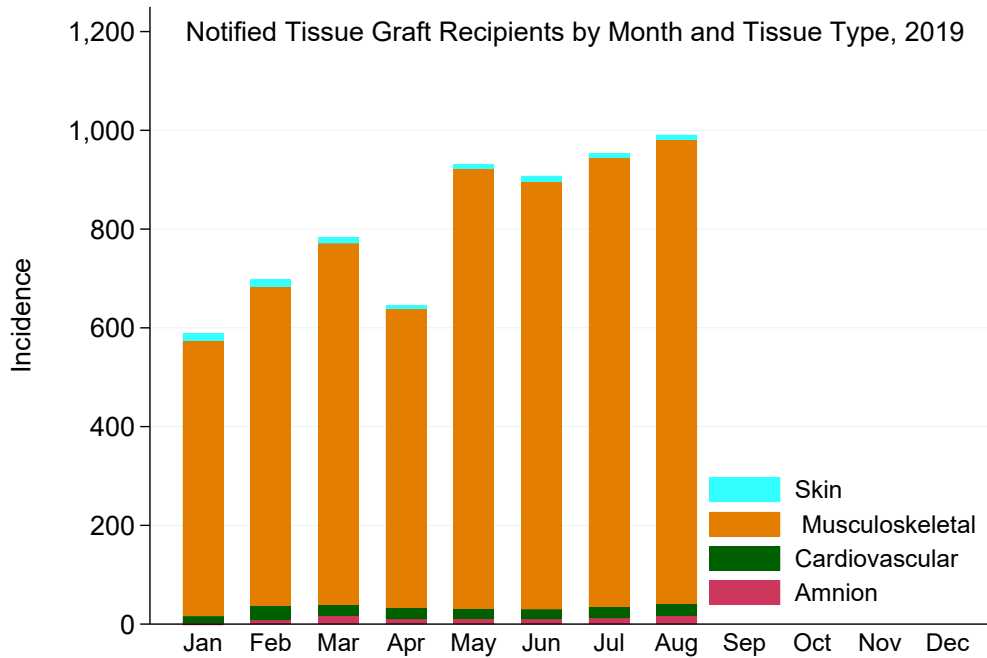


Figure 22: Notified Tissue Graft Recipients by Month and Tissue Type, 2019

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

	Amnion	Cardiovascular	Musculoskeletal	Skin
NSW	88	140	4572	3
VIC	0	35	295	43
QLD	0	0	934	46
SA	0	0	26	0
WA	0	0	320	0
ACT	0	0	0	0
AUSTRALIA	88	175	6147	92

Eye and Tissue Donation Registry

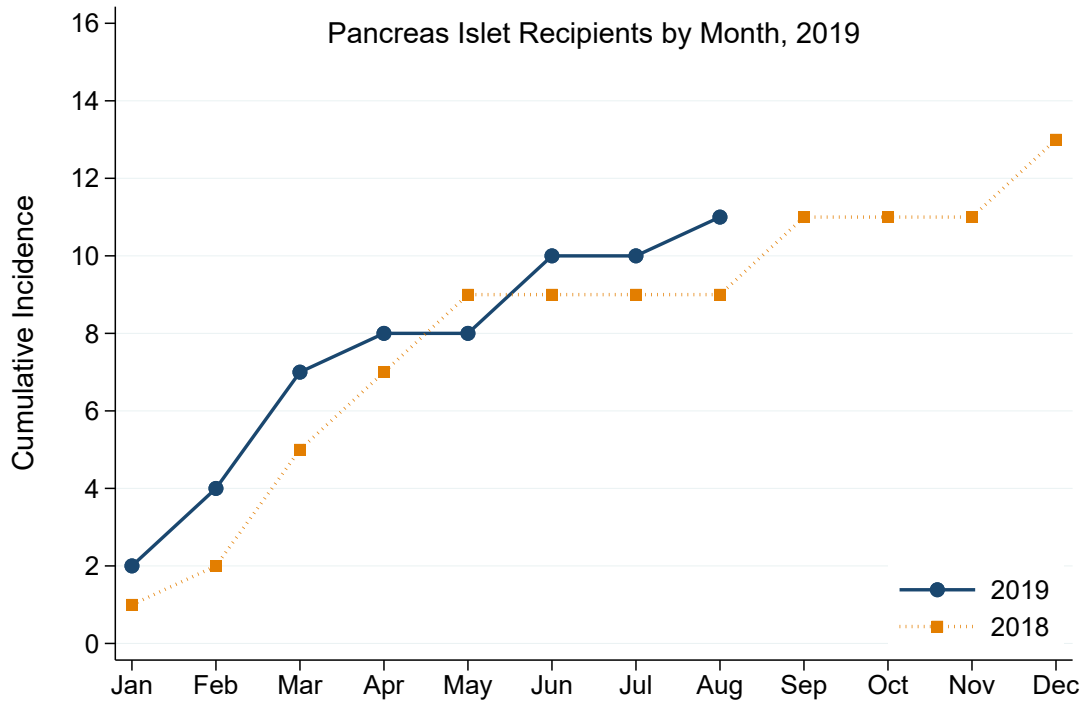


Figure 23: Pancreas Islet Recipients by Month, 2019

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	0	1					6
VIC	0	0	2	0	0	1	0	0					3
QLD	0	0	0	0	0	0	0	0					0
SA	0	1	0	1	0	0	0	0					2
WA	0	0	0	0	0	0	0	0					0
TAS	0	0	0	0	0	0	0	0					0
NT	0	0	0	0	0	0	0	0					0
ACT	0	0	0	0	0	0	0	0					0
AUSTRALIA	2	2	3	1	0	2	0	1					11

7 Glossary and Definitions

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

Eye and Tissue Donation Registry

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

8 Contributors

NSW:

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

VIC:

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

QLD:

- QLD 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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