



Eye and Tissue Donation in Australia

Monthly Report

November 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

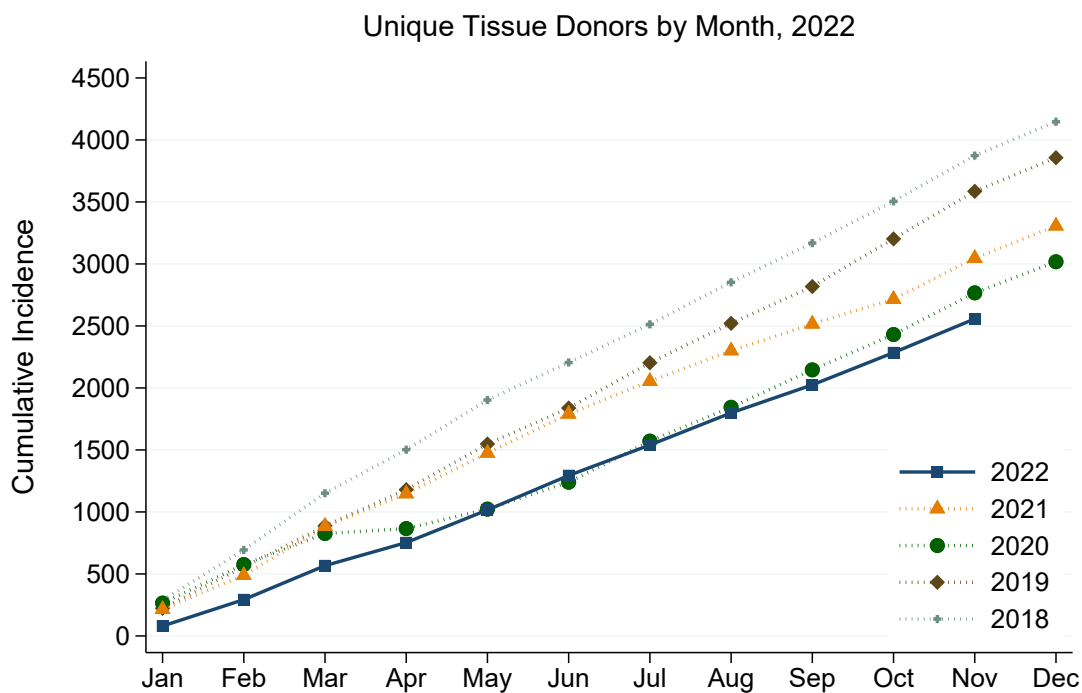


Figure 1: Unique Tissue Donors by Month, 2022

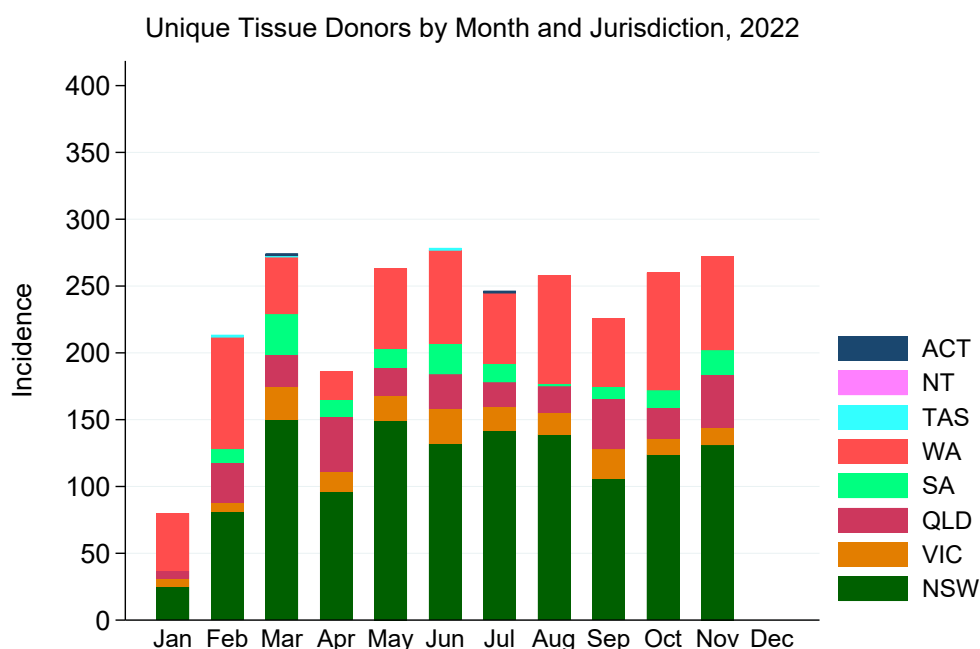


Figure 2: Unique Tissue Donors by Month and Jurisdiction, 2022

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	140	106	124	131		1276
VIC	6	7	25	15	19	26	18	16	22	12	13		179
QLD	6	30	24	41	21	26	18	20	38	23	40		287
SA	0	10	30	13	14	23	14	2	9	13	18		146
WA	43	84	43	21	60	70	53	81	51	88	70		664
TAS	0	1	1	0	0	1	0	0	0	0	0		3
NT	0	0	0	0	0	0	0	0	0	0	0		0
ACT	0	0	1	0	0	0	1	0	0	0	0		2
AUSTRALIA	80	213	274	186	263	278	246	259	226	260	272		2557

Eye and Tissue Donation Registry

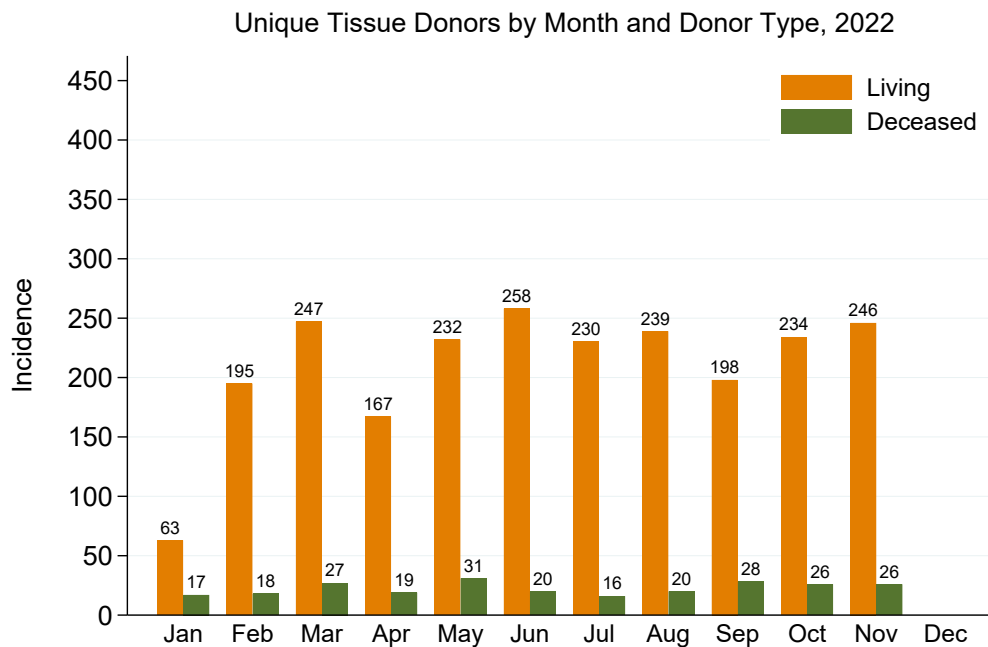


Figure 3: Unique Tissue Donors by Month and Donor Type, 2022

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	131	97	114	121		1183
VIC	1	5	20	10	14	22	13	9	13	8	12		127
QLD	1	22	12	35	13	21	17	19	29	14	26		209
SA	0	10	30	11	13	23	13	0	8	13	17		138
WA	43	84	43	18	59	68	51	80	51	85	70		652
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	63	195	247	167	232	258	230	239	198	234	246		2309

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	9	9	10	10		93
VIC	5	2	5	5	5	4	5	7	9	4	1		52
QLD	5	8	12	6	8	5	1	1	9	9	14		78
SA	0	0	0	2	1	0	1	2	1	0	1		8
WA	0	0	0	3	1	2	2	1	0	3	0		12
TAS	0	1	1	0	0	1	0	0	0	0	0		3
NT	0	0	0	0	0	0	0	0	0	0	0		0
ACT	0	0	1	0	0	0	1	0	0	0	0		2
AUSTRALIA	17	18	27	19	31	20	16	20	28	26	26		248

Eye and Tissue Donation Registry

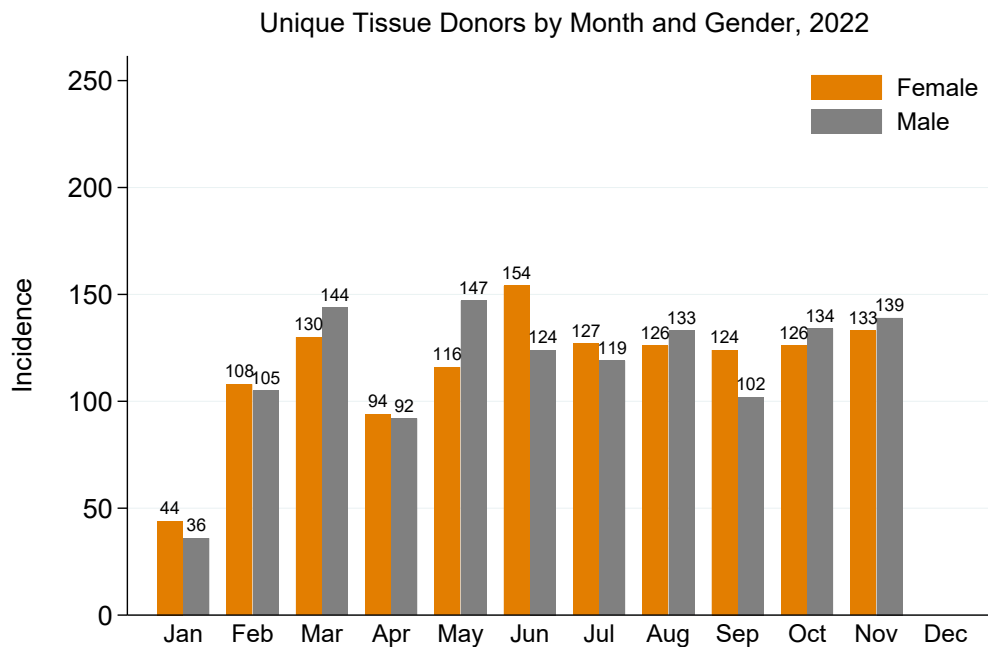


Figure 4: Unique Tissue Donors by Month and Gender, 2022

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	70	59	59	61		638
VIC	4	3	15	9	7	13	7	5	5	6	9		83
QLD	0	14	6	19	5	13	6	4	25	11	14		117
SA	0	4	15	7	6	16	12	1	5	5	8		79
WA	30	44	14	9	31	43	30	46	30	45	41		363
TAS	0	1	0	0	0	0	0	0	0	0	0		1
NT	0	0	0	0	0	0	0	0	0	0	0		0
ACT	0	0	0	0	0	0	1	0	0	0	0		1
AUSTRALIA	44	108	130	94	116	154	127	126	124	126	133		1282

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	70	47	65	70		638
VIC	2	4	10	6	12	13	11	11	17	6	4		96
QLD	6	16	18	22	16	13	12	16	13	12	26		170
SA	0	6	15	6	8	7	2	1	4	8	10		67
WA	13	40	29	12	29	27	23	35	21	43	29		301
TAS	0	0	1	0	0	1	0	0	0	0	0		2
NT	0	0	0	0	0	0	0	0	0	0	0		0
ACT	0	0	1	0	0	0	0	0	0	0	0		1
AUSTRALIA	36	105	144	92	147	124	119	133	102	134	139		1275

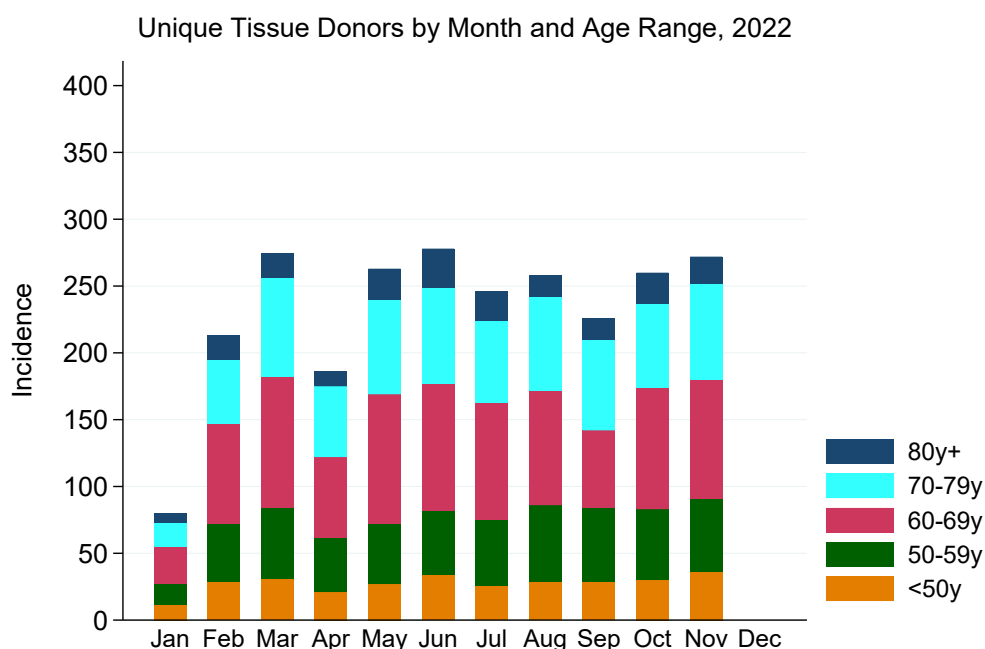


Figure 5: Unique Tissue Donors by Month and Age Range, 2022

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

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	137	248	430	359	102	1276
VIC	37	26	51	52	13	179
QLD	66	93	116	10	2	287
SA	12	26	38	46	24	146
WA	47	121	231	203	62	664
TAS	3	0	0	0	0	3
NT	0	0	0	0	0	0
ACT	2	0	0	0	0	2
AUSTRALIA	304	514	866	670	203	2557

Eye and Tissue Donation Registry

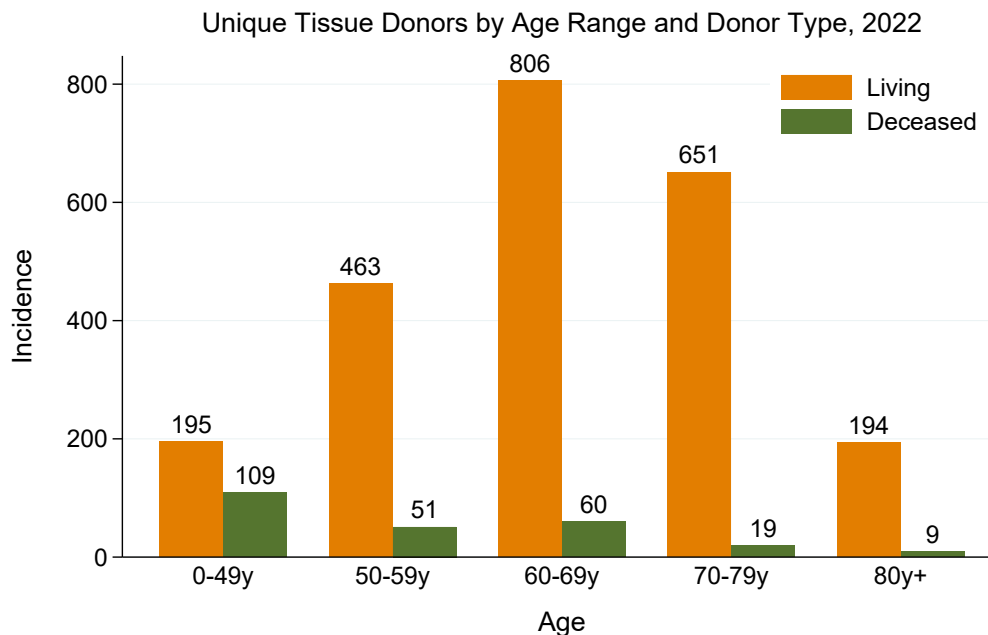


Figure 6: Unique Tissue Donors by Age Range and Donor Type, 2022

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

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	107	226	409	346	95	1183
VIC	12	16	35	51	13	127
QLD	27	80	97	5	0	209
SA	8	22	38	46	24	138
WA	41	119	227	203	62	652
TAS	0	0	0	0	0	0
NT	0	0	0	0	0	0
ACT	0	0	0	0	0	0
AUSTRALIA	195	463	806	651	194	2309

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

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	30	22	21	13	7	93
VIC	25	10	16	1	0	52
QLD	39	13	19	5	2	78
SA	4	4	0	0	0	8
WA	6	2	4	0	0	12
TAS	3	0	0	0	0	3
NT	0	0	0	0	0	0
ACT	2	0	0	0	0	2
AUSTRALIA	109	51	60	19	9	248

Eye and Tissue Donation Registry

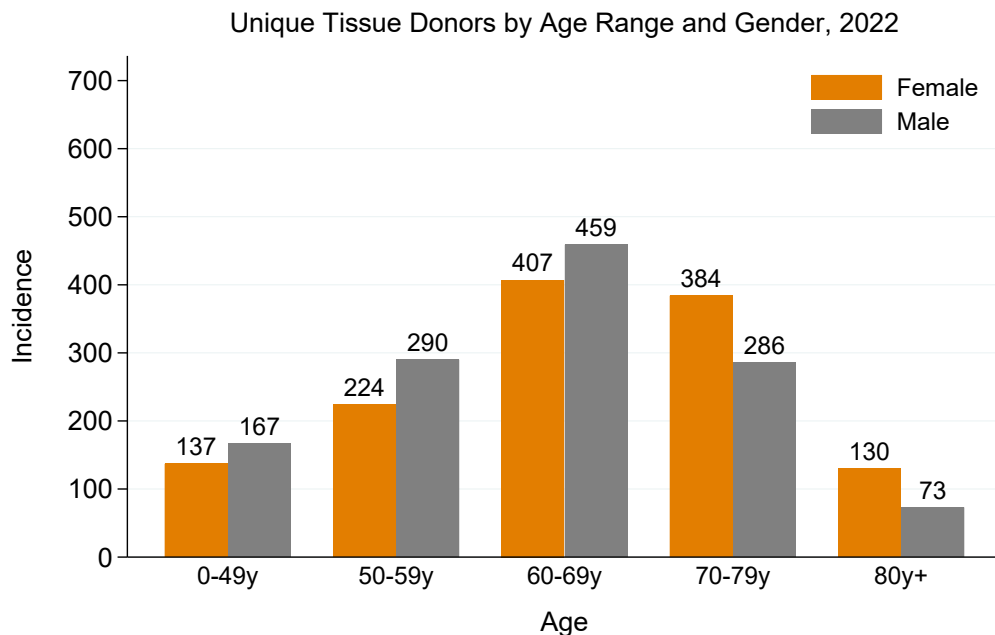


Figure 7: Unique Tissue Donors by Age Range and Gender, 2022

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

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	66	103	213	197	59	638
VIC	12	14	21	30	6	83
QLD	29	46	38	2	2	117
SA	7	14	20	24	14	79
WA	21	47	115	131	49	363
TAS	1	0	0	0	0	1
NT	0	0	0	0	0	0
ACT	1	0	0	0	0	1
AUSTRALIA	137	224	407	384	130	1282

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

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	71	145	217	162	43	638
VIC	25	12	30	22	7	96
QLD	37	47	78	8	0	170
SA	5	12	18	22	10	67
WA	26	74	116	72	13	301
TAS	2	0	0	0	0	2
NT	0	0	0	0	0	0
ACT	1	0	0	0	0	1
AUSTRALIA	167	290	459	286	73	1275

Eye and Tissue Donation Registry

3.2 Eye Donors

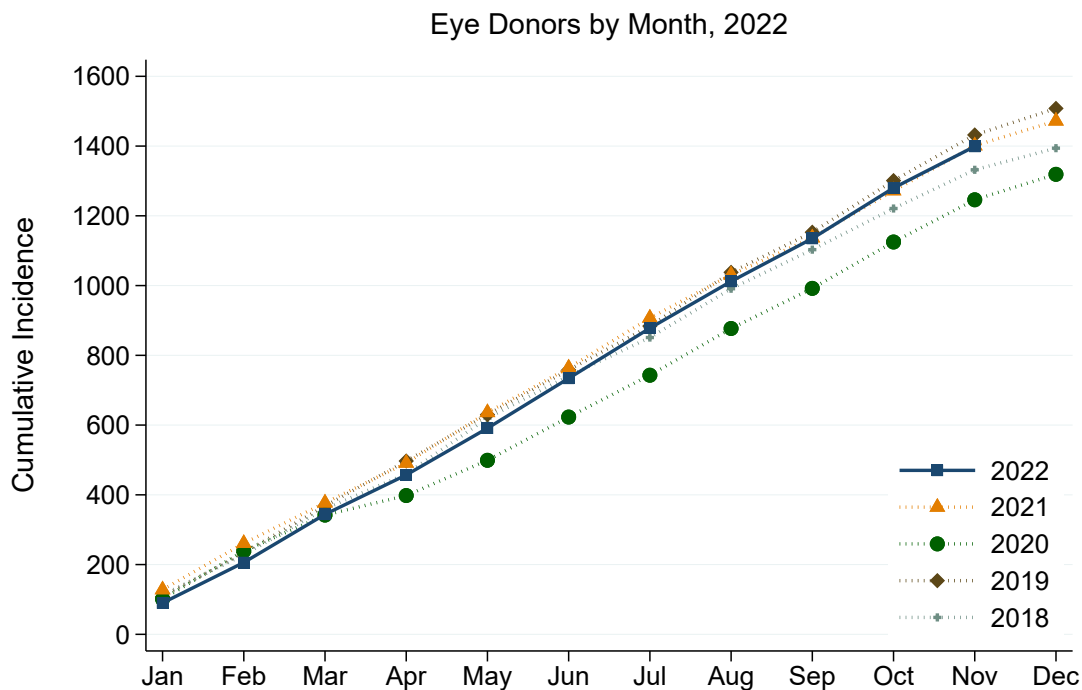


Figure 8: Eye Donors by Month, 2022

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

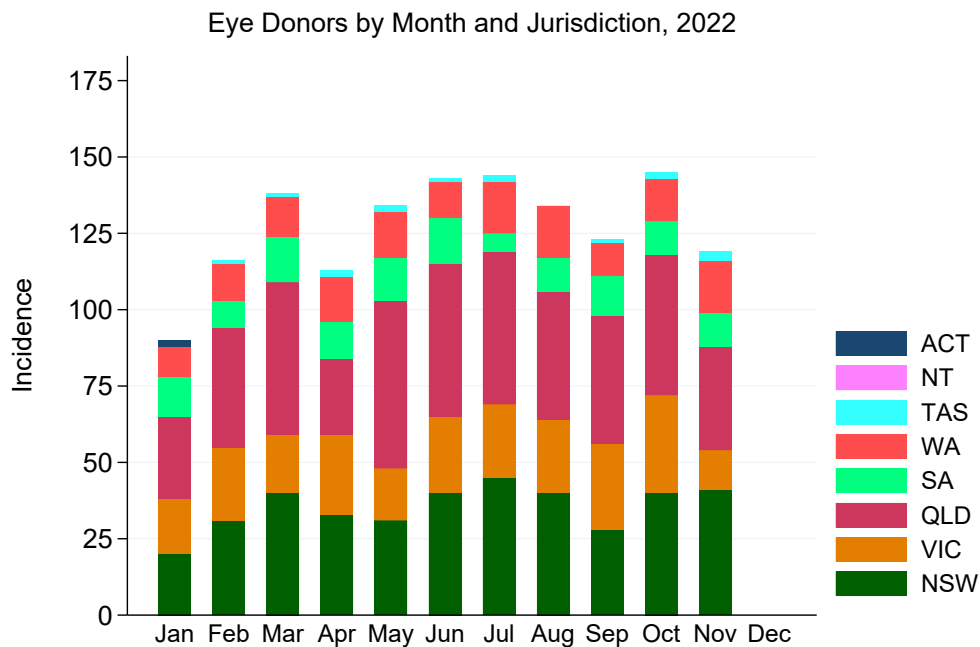


Figure 9: Eye Donors by Month and Jurisdiction, 2022

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	40	28	40	41		389
VIC	18	24	19	26	17	25	24	24	28	32	13		250
QLD	27	39	50	25	55	50	50	42	42	46	34		460
SA	13	9	15	12	14	15	6	11	13	11	11		130
WA	10	12	13	15	15	12	17	17	11	14	17		153
TAS	0	1	1	2	2	1	2	0	1	2	3		15
NT	0	0	0	0	0	0	0	0	0	0	0		0
ACT	2	0	0	0	0	0	0	0	0	0	0		2
AUSTRALIA	90	116	138	113	134	143	144	134	123	145	119		1399

Eye and Tissue Donation Registry

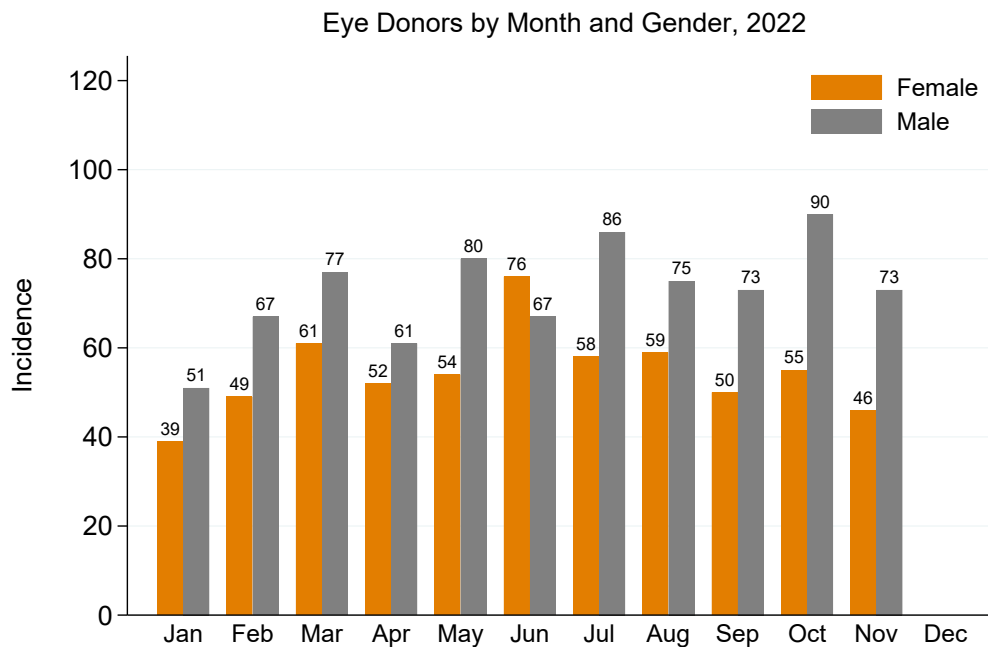


Figure 10: Eye Donors by Month and Gender, 2022

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	15	12	12	18		155
VIC	8	9	11	17	7	11	10	13	12	12	5		115
QLD	11	20	18	12	25	27	24	21	14	20	14		206
SA	7	1	7	3	6	9	3	4	7	7	4		58
WA	5	5	6	6	4	8	6	6	5	4	5		60
TAS	0	1	0	0	2	0	2	0	0	0	0		5
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	39	49	61	52	54	76	58	59	50	55	46		599

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	25	16	28	23		234
VIC	10	15	8	9	10	14	14	11	16	20	8		135
QLD	16	19	32	13	30	23	26	21	28	26	20		254
SA	6	8	8	9	8	6	3	7	6	4	7		72
WA	5	7	7	9	11	4	11	11	6	10	12		93
TAS	0	0	1	2	0	1	0	0	1	2	3		10
NT	0	0	0	0	0	0	0	0	0	0	0		0
ACT	2	0	0	0	0	0	0	0	0	0	0		2
AUSTRALIA	51	67	77	61	80	67	86	75	73	90	73		800

Eye and Tissue Donation Registry

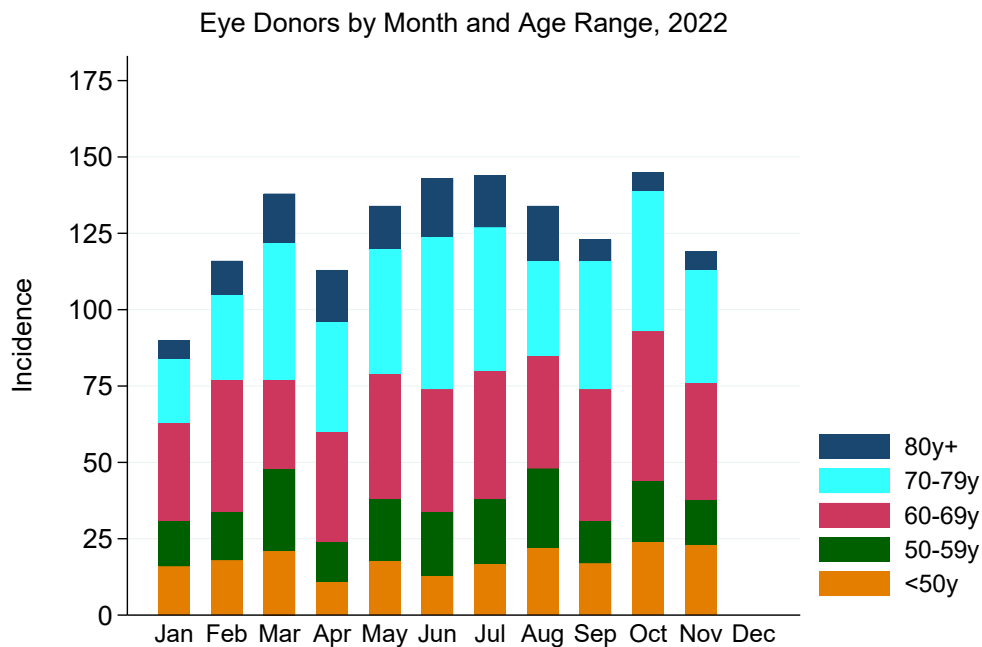


Figure 11: Eye Donors by Month and Age Range, 2022

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

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	47	45	97	138	62	389
VIC	52	46	79	68	5	250
QLD	55	58	132	150	65	460
SA	15	24	47	39	5	130
WA	26	30	71	26	0	153
TAS	4	5	4	2	0	15
NT	0	0	0	0	0	0
ACT	1	0	0	1	0	2
AUSTRALIA	200	208	430	424	137	1399

Eye and Tissue Donation Registry

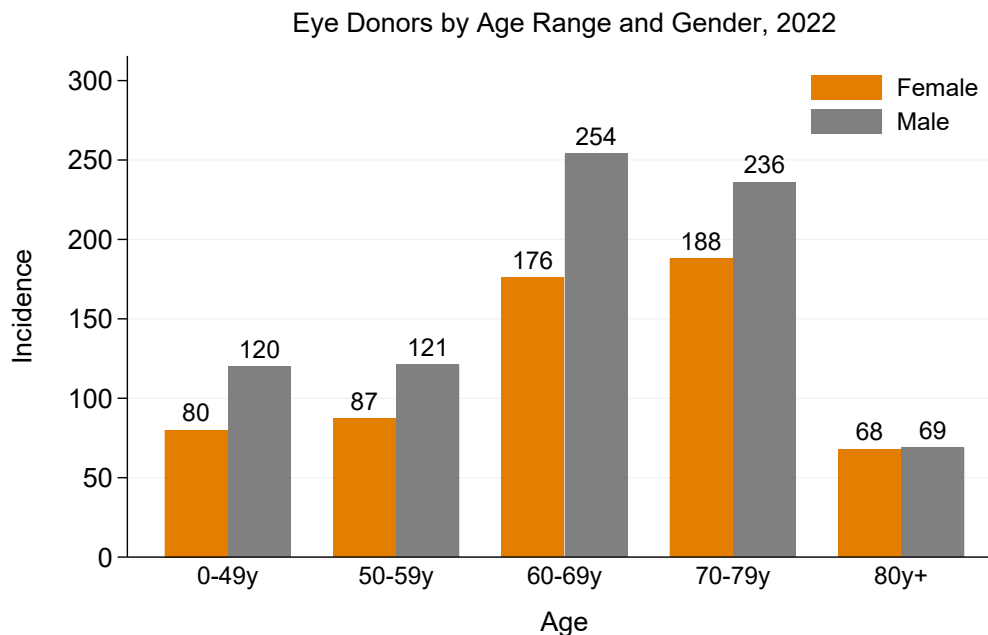


Figure 12: Eye Donors by Age Range and Gender, 2022

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

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	20	15	35	56	29	155
VIC	17	24	37	33	4	115
QLD	24	24	58	69	31	206
SA	8	9	20	17	4	58
WA	10	13	25	12	0	60
TAS	1	2	1	1	0	5
NT	0	0	0	0	0	0
ACT	0	0	0	0	0	0
AUSTRALIA	80	87	176	188	68	599

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

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	27	30	62	82	33	234
VIC	35	22	42	35	1	135
QLD	31	34	74	81	34	254
SA	7	15	27	22	1	72
WA	16	17	46	14	0	93
TAS	3	3	3	1	0	10
NT	0	0	0	0	0	0
ACT	1	0	0	1	0	2
AUSTRALIA	120	121	254	236	69	800

Eye and Tissue Donation Registry

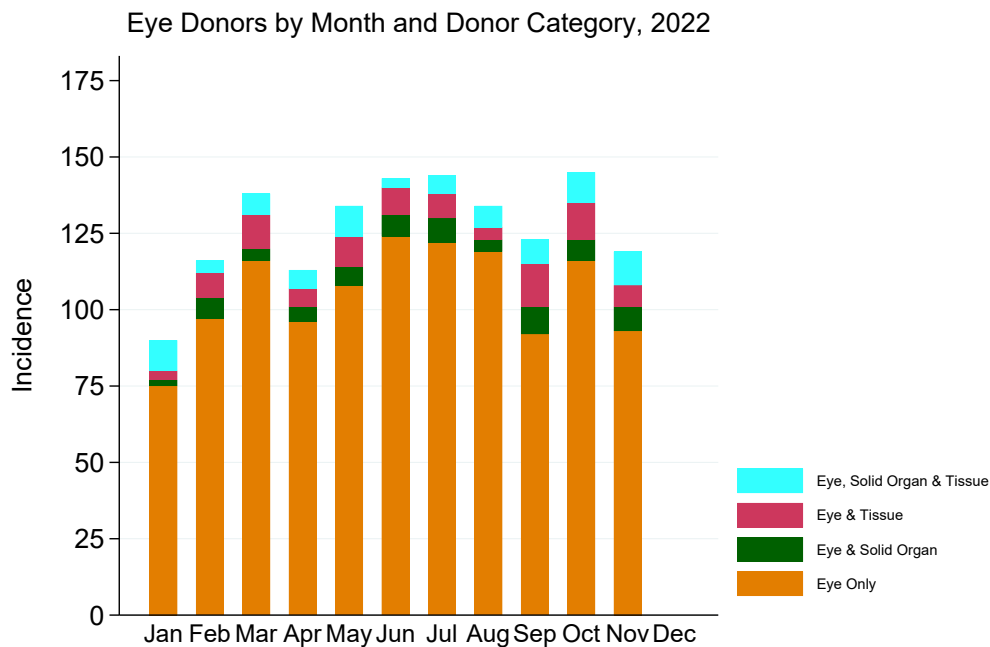


Figure 13: Eye Donors by Month and Donor Category, 2022

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	324	8	33	24
VIC	177	37	16	20
QLD	392	5	38	25
SA	121	4	0	5
WA	135	7	5	6
TAS	7	6	0	2
ACT	2	0	0	0
AUSTRALIA	1158	67	92	82

4 Tissue Donations

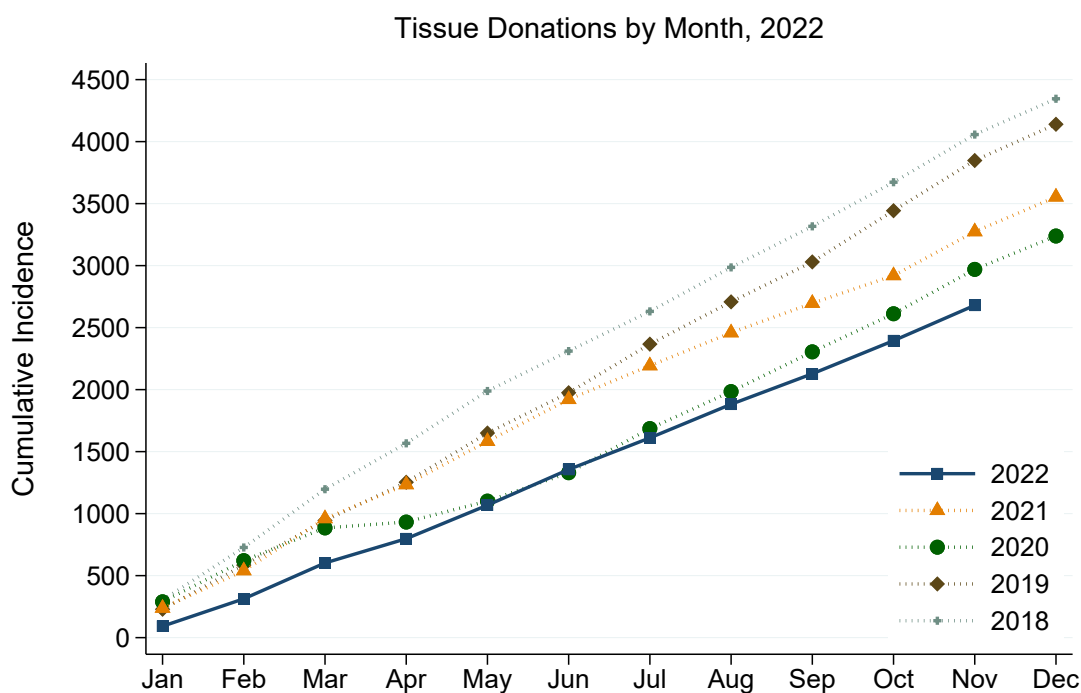


Figure 14: Tissue Donations by Month, 2022

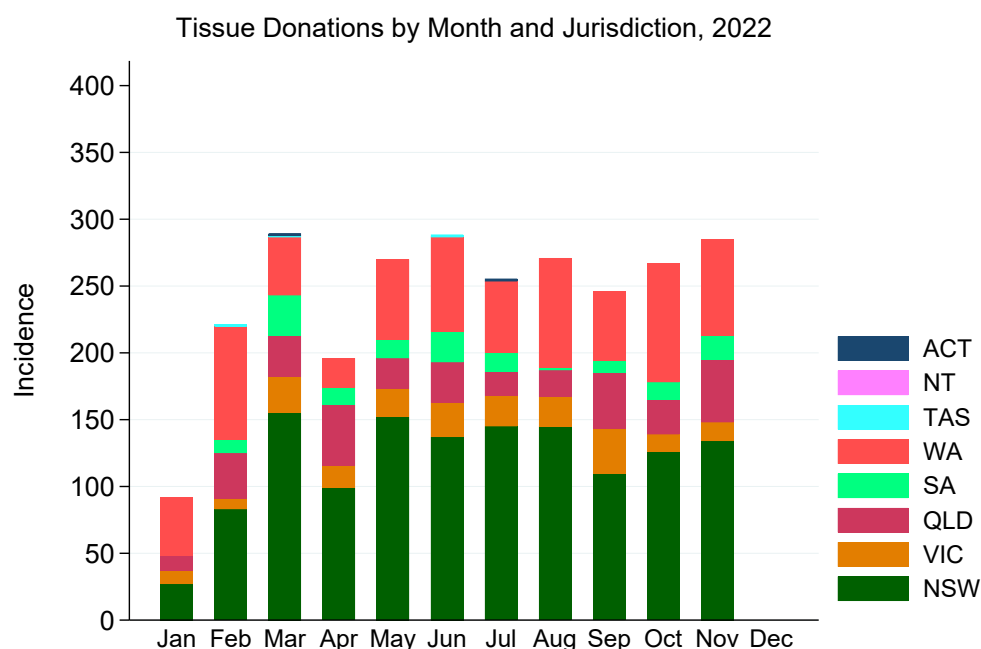


Figure 15: Tissue Donations by Month and Jurisdiction, 2022

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	145	110	126	134		1313
VIC	10	8	27	17	21	26	23	22	33	13	14		214
QLD	11	34	31	45	23	30	18	20	42	26	47		327
SA	0	10	30	13	14	23	14	2	9	13	18		146
WA	44	85	44	22	60	71	54	82	52	89	72		675
TAS	0	1	1	0	0	1	0	0	0	0	0		3
NT	0	0	0	0	0	0	0	0	0	0	0		0
ACT	0	0	1	0	0	0	1	0	0	0	0		2
AUSTRALIA	92	221	289	196	270	288	255	271	246	267	285		2680

Eye and Tissue Donation Registry

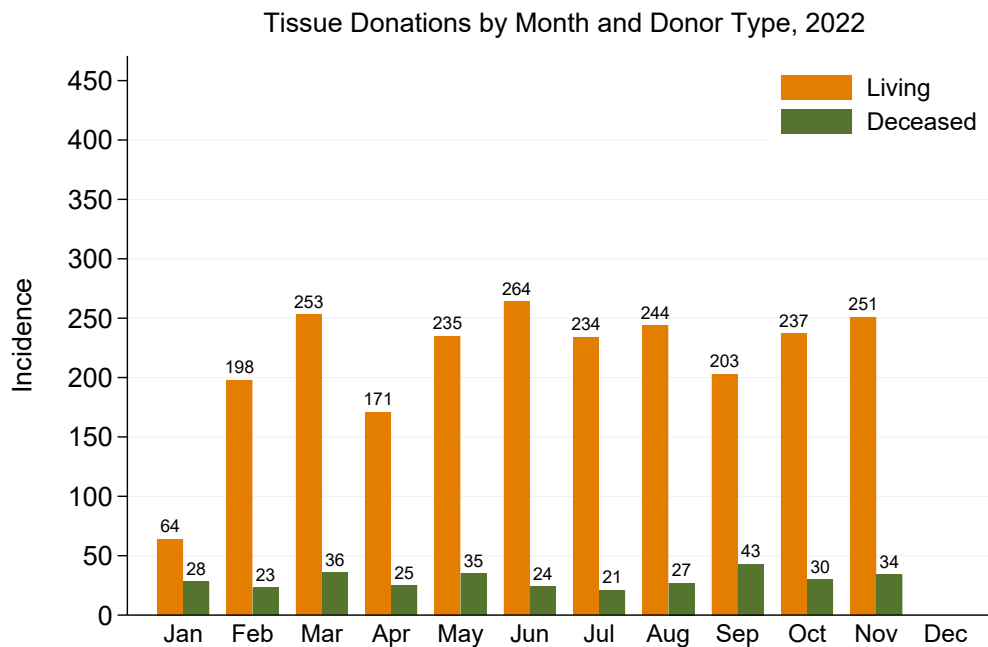


Figure 16: Tissue Donations by Month and Donor Type, 2022

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	135	101	116	124		1217
VIC	1	5	20	10	14	22	13	9	13	8	12		127
QLD	1	22	12	35	13	21	17	19	29	14	26		209
SA	0	10	30	11	13	23	13	0	8	13	17		138
WA	44	85	44	19	59	69	52	81	52	86	72		663
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	64	198	253	171	235	264	234	244	203	237	251		2354

Eye and Tissue Donation Registry

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

	Amnion	Cardiovascular	Musculoskeletal
NSW	21	12	1184
VIC	0	1	126
QLD	0	0	209
SA	0	0	138
WA	0	0	663
TAS	0	0	0
NT	0	0	0
ACT	0	0	0
AUSTRALIA	21	13	2320

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	10	9	10	10		96
VIC	9	3	7	7	7	4	10	13	20	5	2		87
QLD	10	12	19	10	10	9	1	1	13	12	21		118
SA	0	0	0	2	1	0	1	2	1	0	1		8
WA	0	0	0	3	1	2	2	1	0	3	0		12
TAS	0	1	1	0	0	1	0	0	0	0	0		3
NT	0	0	0	0	0	0	0	0	0	0	0		0
ACT	0	0	1	0	0	0	1	0	0	0	0		2
AUSTRALIA	28	23	36	25	35	24	21	27	43	30	34		326

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	30	23	0	2	7	34	0	0	37	57	0	2
VIC	10	19	20	2	7	12	17	0	17	31	37	2
QLD	21	22	9	0	1	40	25	0	22	62	34	0
SA	5	0	0	1	2	0	0	0	7	0	0	1
WA	0	9	0	0	0	3	0	0	0	12	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	70	73	29	6	17	89	42	0	87	162	71	6

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	11	1	1
VIC	17	3	1
QLD	2	2	3
SA	1	1	0
WA	2	0	0
TAS	1	0	0
NT	0	0	0
ACT	0	0	0
AUSTRALIA	34	7	5

Eye and Tissue Donation Registry

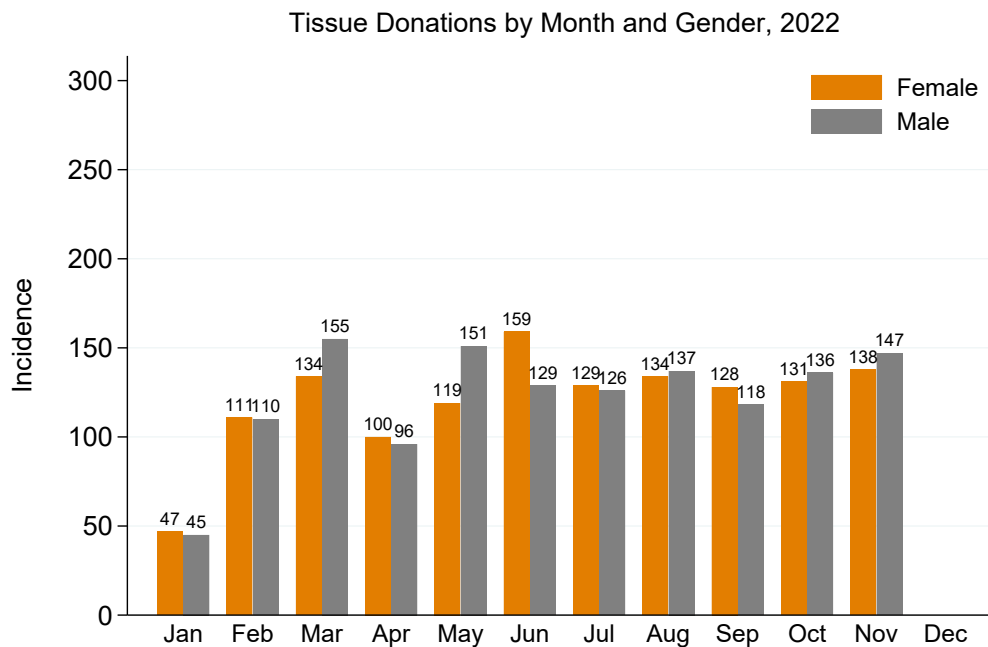


Figure 17: Tissue Donations by Month and Gender, 2022

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	73	61	61	61		654
VIC	6	3	16	11	7	13	7	9	5	7	10		94
QLD	0	16	7	22	5	16	6	4	26	13	18		133
SA	0	4	15	7	6	16	12	1	5	5	8		79
WA	30	44	15	10	31	44	30	47	31	45	41		368
TAS	0	1	0	0	0	0	0	0	0	0	0		1
NT	0	0	0	0	0	0	0	0	0	0	0		0
ACT	0	0	0	0	0	0	1	0	0	0	0		1
AUSTRALIA	47	111	134	100	119	159	129	134	128	131	138		1330

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	72	49	65	73		659
VIC	4	5	11	6	14	13	16	13	28	6	4		120
QLD	11	18	24	23	18	14	12	16	16	13	29		194
SA	0	6	15	6	8	7	2	1	4	8	10		67
WA	14	41	29	12	29	27	24	35	21	44	31		307
TAS	0	0	1	0	0	1	0	0	0	0	0		2
NT	0	0	0	0	0	0	0	0	0	0	0		0
ACT	0	0	1	0	0	0	0	0	0	0	0		1
AUSTRALIA	45	110	155	96	151	129	126	137	118	136	147		1350

5 Notified Tissue Grafts Implanted

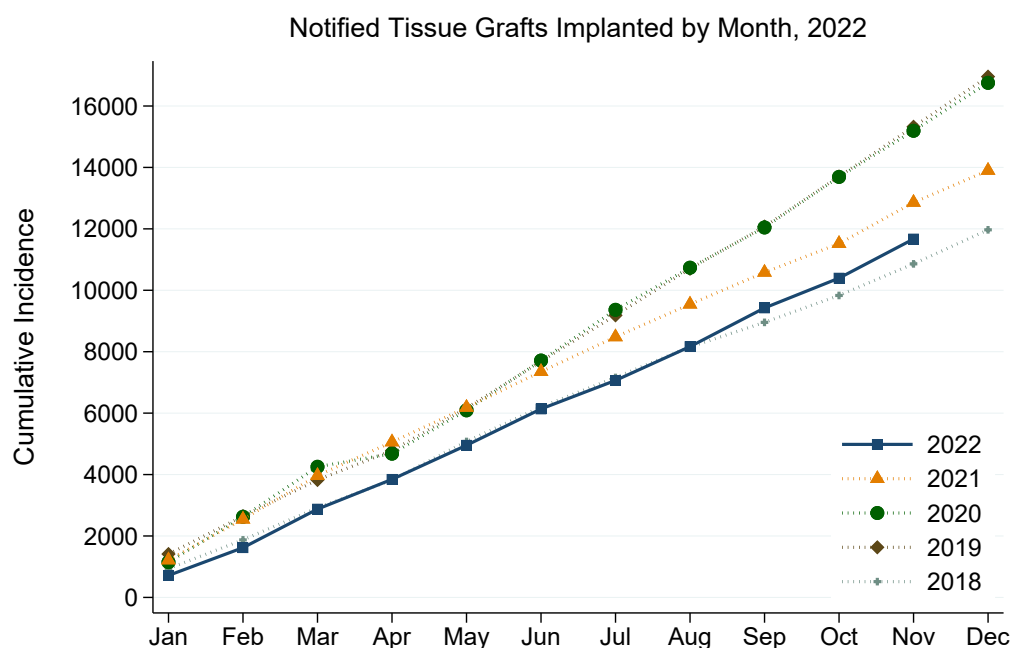


Figure 18: Notified Tissue Grafts Implanted by Month, 2022

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	417	485	436	448	662		5382
VIC	182	185	273	318	215	300	260	346	537	304	372		3292
QLD	63	78	283	100	121	176	134	128	183	126	230		1622
SA	2	5	4	5	9	3	3	4	2	5	9		51
WA	122	176	163	100	186	133	115	138	101	88	0		1322
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	715	904	1256	969	1110	1182	929	1101	1259	971	1273		11669

Eye and Tissue Donation Registry

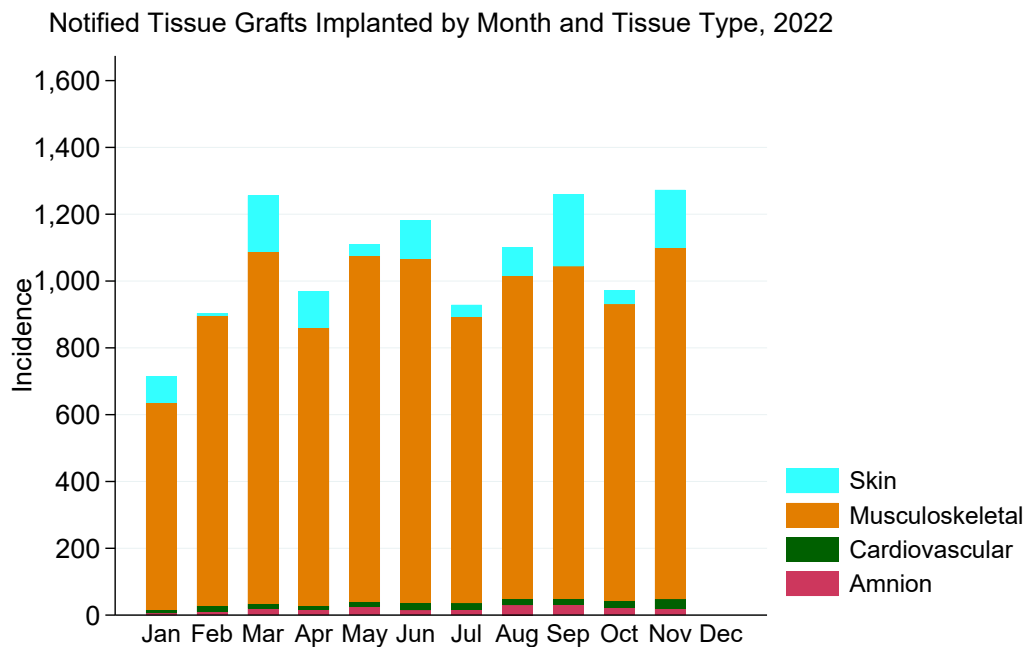


Figure 19: Notified Tissue Grafts Implanted by Month and Tissue Type, 2022

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

	Amnion	Cardiovascular	Musculoskeletal	Skin
NSW	214	189	4863	116
VIC	0	10	2785	497
QLD	0	0	1175	447
SA	0	0	51	0
WA	0	0	1322	0
AUSTRALIA	214	199	10196	1060

Eye and Tissue Donation Registry

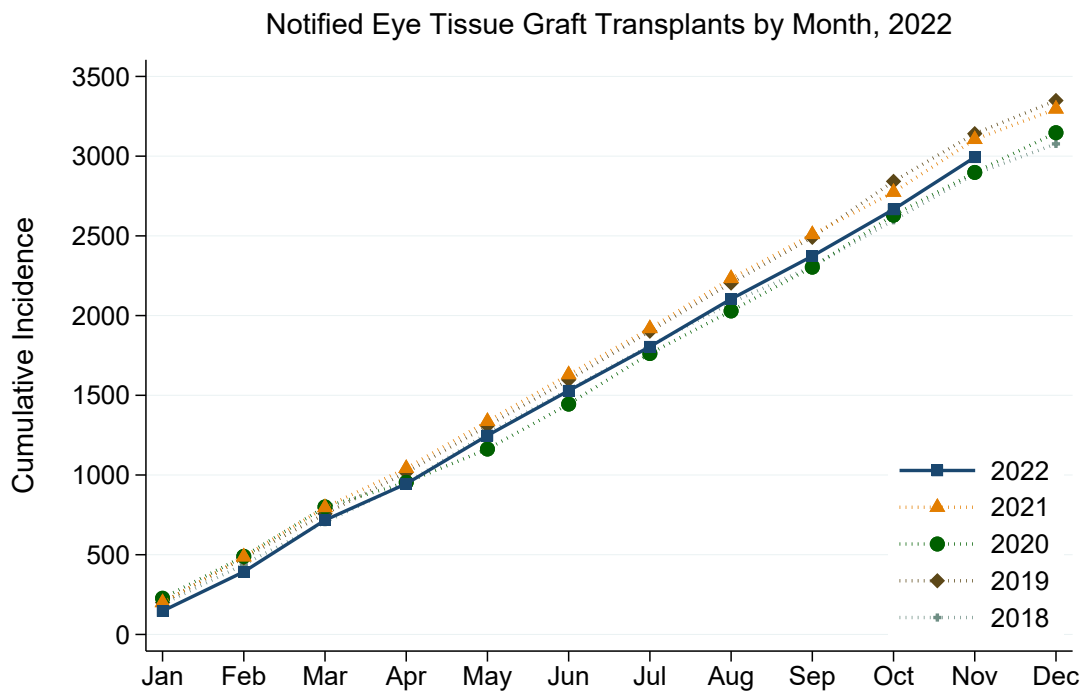


Figure 20: Notified Eye Tissue Graft Transplants by Month, 2022

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	92	91	83	94	75	93	109		920
VIC	38	38	57	52	55	44	46	57	56	54	64		561
QLD	36	66	89	65	92	90	85	70	78	95	79		845
SA	22	16	27	16	28	23	17	25	15	20	23		232
WA	0	45	43	26	30	31	41	44	35	27	43		365
TAS	2	4	3	9	5	0	3	5	4	4	7		46
NT	0	0	1	0	0	0	0	0	5	0	0		6
ACT	4	1	1	1	1	2	1	4	1	0	2		18
AUSTRALIA	147	246	324	228	303	281	276	299	269	293	327		2993

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	67	62	62	68	54	64	75		657
VIC	20	23	39	30	31	30	33	34	27	35	36		338
QLD	29	56	75	48	75	73	79	59	61	73	69		697
SA	18	13	24	15	24	20	13	21	13	17	21		199
WA	0	35	31	19	23	28	26	28	22	17	33		262
TAS	0	3	2	6	3	0	1	1	3	3	3		25
NT	0	0	1	0	0	0	0	0	5	0	0		6
ACT	4	1	1	1	1	1	1	4	0	0	1		15
AUSTRALIA	105	188	242	164	224	214	215	215	185	209	238		2199

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	25	29	21	26	21	29	34		263
VIC	18	15	18	22	24	14	13	23	29	19	28		223
QLD	7	10	14	17	17	17	6	11	17	22	10		148
SA	4	3	3	1	4	3	4	4	2	3	2		33
WA	0	10	12	7	7	3	15	16	13	10	10		103
TAS	2	1	1	3	2	0	2	4	1	1	4		21
NT	0	0	0	0	0	0	0	0	0	0	0		0
ACT	0	0	0	0	0	1	0	0	1	0	1		3
AUSTRALIA	42	58	82	64	79	67	61	84	84	84	89		794

6 Notified Tissue Graft Recipients

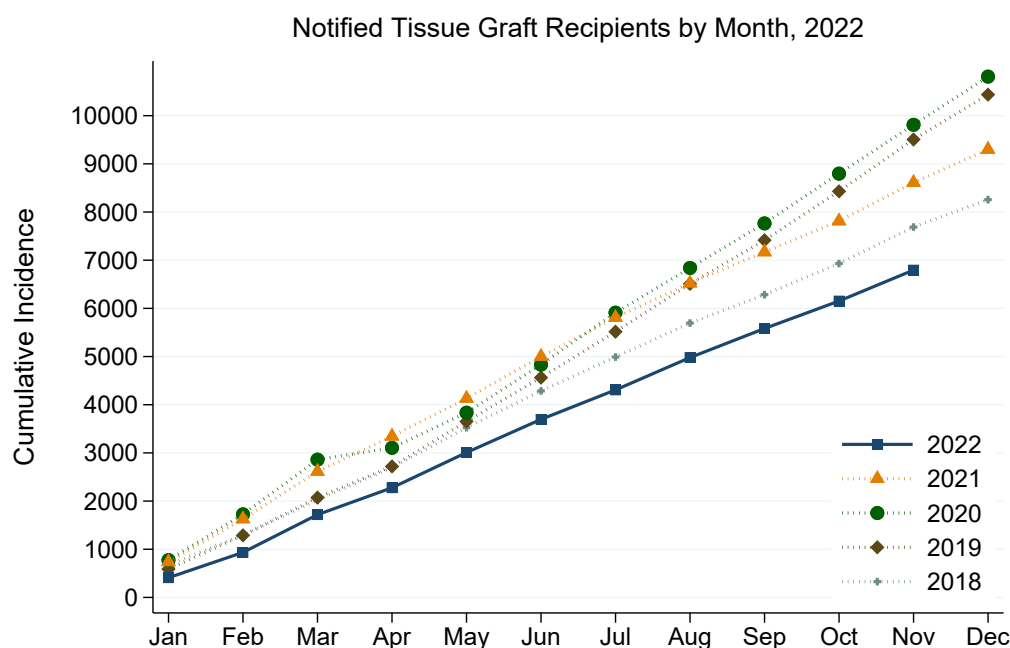


Figure 21: Notified Tissue Graft Recipients by Month, 2022

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	323	369	325	316	361		3722
VIC	61	85	156	121	121	133	122	157	160	153	198		1467
QLD	50	53	115	79	78	68	105	77	71	58	77		831
SA	1	5	4	2	7	3	2	2	2	4	6		38
WA	65	92	108	65	112	84	59	67	45	40	0		737
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	409	526	783	558	732	688	611	672	603	571	642		6795

Eye and Tissue Donation Registry

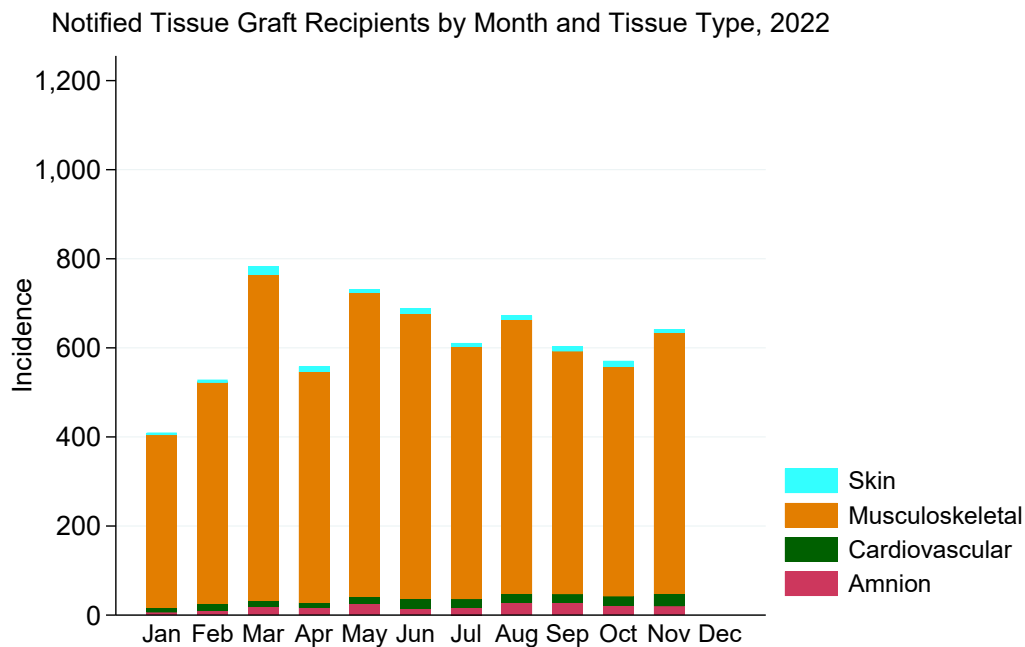


Figure 22: Notified Tissue Graft Recipients by Month and Tissue Type, 2022

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

	Amnion	Cardiovascular	Musculoskeletal	Skin
NSW	207	186	3323	6
VIC	0	10	1395	62
QLD	0	0	794	37
SA	0	0	38	0
WA	0	0	737	0
AUSTRALIA	207	196	6287	105

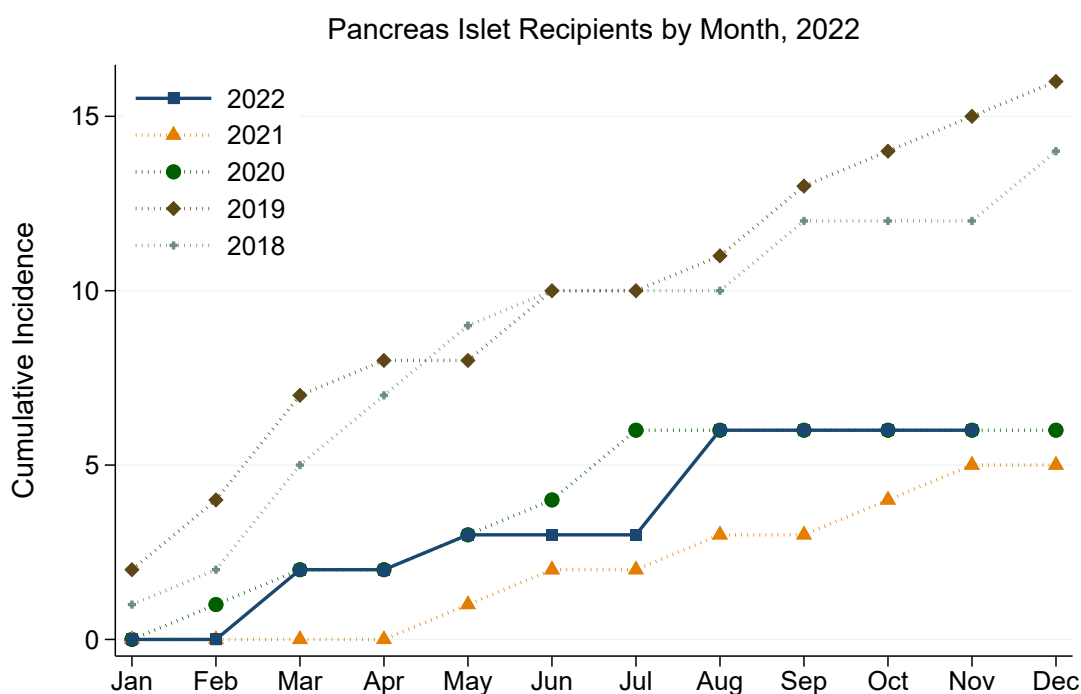


Figure 23: Pancreas Islet Recipients by Month, 2022

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	0	0	0		2
VIC	0	0	1	0	1	0	0	0	0	0	0		2
QLD	0	0	0	0	0	0	0	0	0	0	0		0
SA	0	0	0	0	0	0	0	2	0	0	0		2
WA	0	0	0	0	0	0	0	0	0	0	0		0
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	0	0	2	0	1	0	0	3	0	0	0		6

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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