



Eye and Tissue Donation in Australia

Monthly Report

September 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

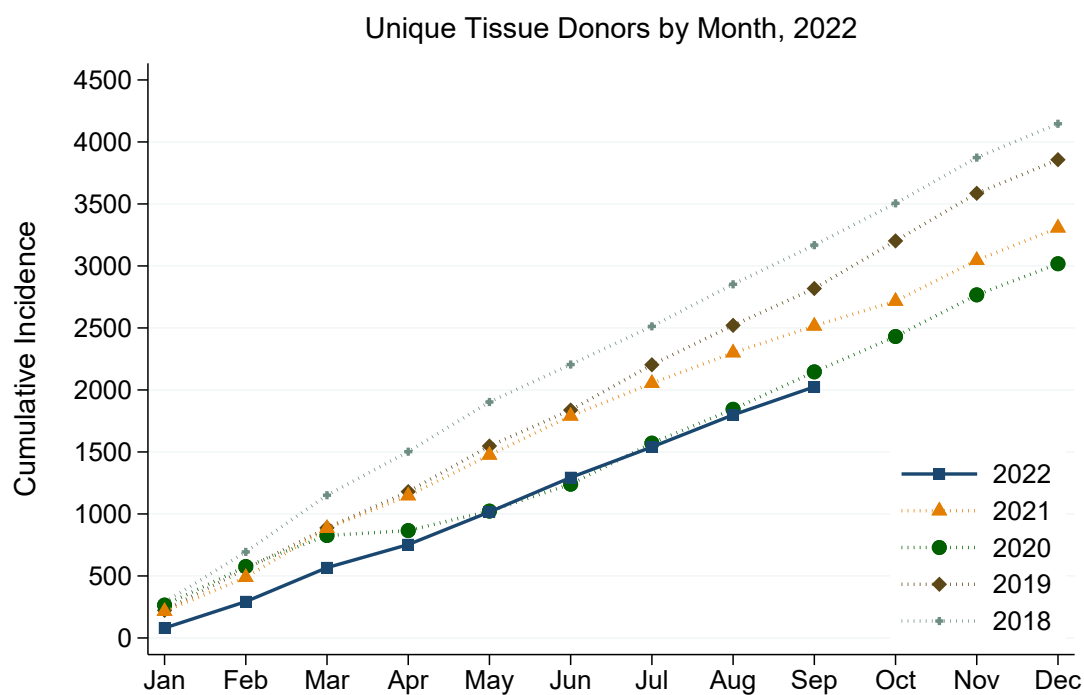


Figure 1: Unique Tissue Donors by Month, 2022

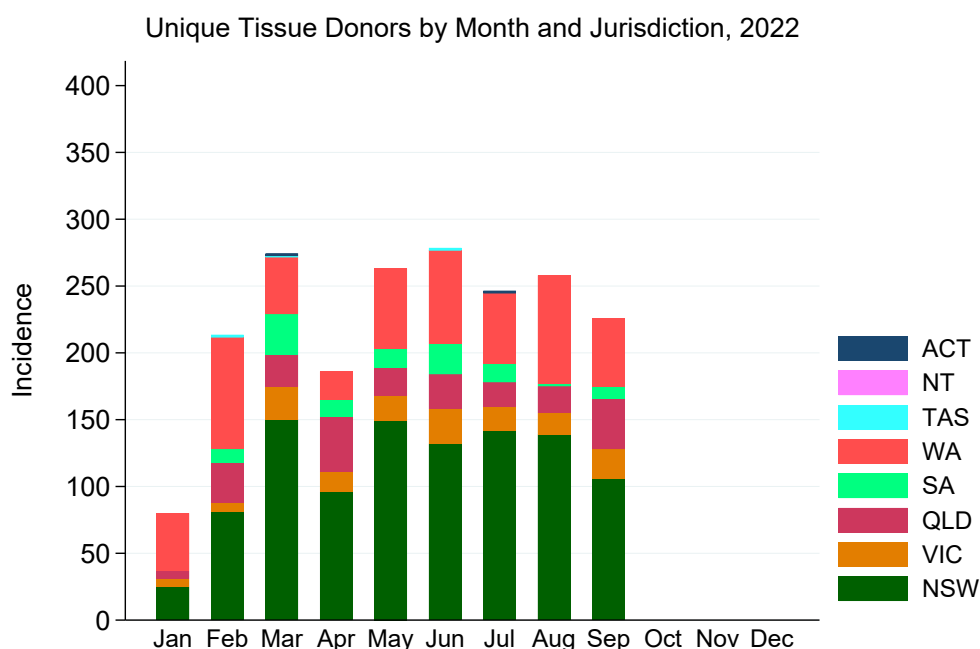


Figure 2: Unique Tissue Donors by Month and Jurisdiction, 2022

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				1021
VIC	6	7	25	15	19	26	18	16	22				154
QLD	6	30	24	41	21	26	18	20	38				224
SA	0	10	30	13	14	23	14	2	9				115
WA	43	84	43	21	60	70	53	81	51				506
TAS	0	1	1	0	0	1	0	0	0				3
NT	0	0	0	0	0	0	0	0	0				0
ACT	0	0	1	0	0	0	1	0	0				2
AUSTRALIA	80	213	274	186	263	278	246	259	226				2025

Eye and Tissue Donation Registry

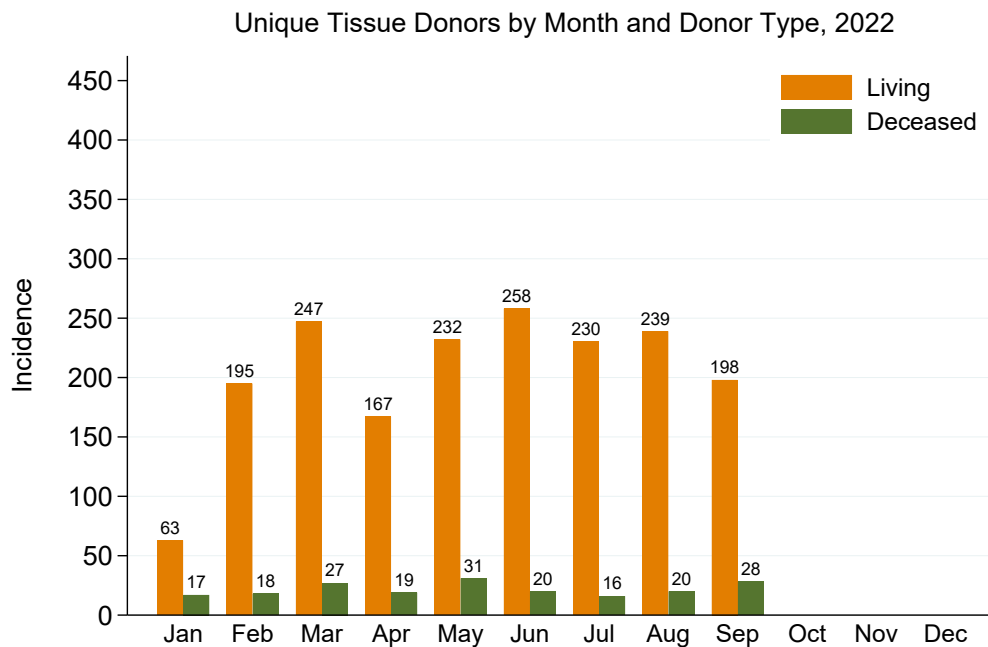


Figure 3: Unique Tissue Donors by Month and Donor Type, 2022

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				948
VIC	1	5	20	10	14	22	13	9	13				107
QLD	1	22	12	35	13	21	17	19	29				169
SA	0	10	30	11	13	23	13	0	8				108
WA	43	84	43	18	59	68	51	80	51				497
TAS	0	0	0	0	0	0	0	0	0				0
NT	0	0	0	0	0	0	0	0	0				0
ACT	0	0	0	0	0	0	0	0	0				0
AUSTRALIA	63	195	247	167	232	258	230	239	198				1829

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				73
VIC	5	2	5	5	5	4	5	7	9				47
QLD	5	8	12	6	8	5	1	1	9				55
SA	0	0	0	2	1	0	1	2	1				7
WA	0	0	0	3	1	2	2	1	0				9
TAS	0	1	1	0	0	1	0	0	0				3
NT	0	0	0	0	0	0	0	0	0				0
ACT	0	0	1	0	0	0	1	0	0				2
AUSTRALIA	17	18	27	19	31	20	16	20	28				196

Eye and Tissue Donation Registry

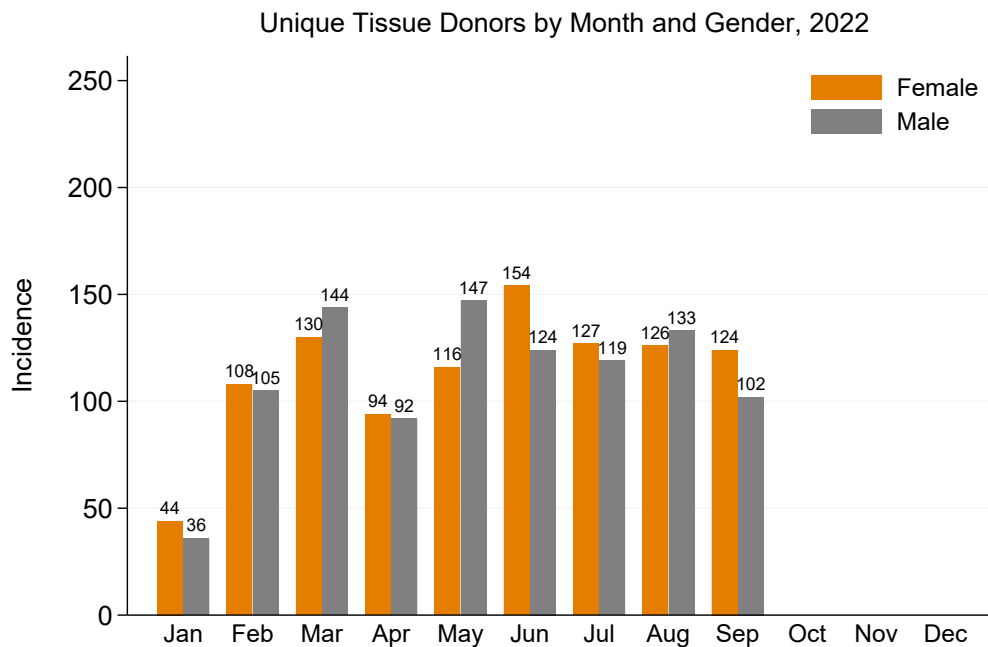


Figure 4: Unique Tissue Donors by Month and Gender, 2022

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				518
VIC	4	3	15	9	7	13	7	5	5				68
QLD	0	14	6	19	5	13	6	4	25				92
SA	0	4	15	7	6	16	12	1	5				66
WA	30	44	14	9	31	43	30	46	30				277
TAS	0	1	0	0	0	0	0	0	0				1
NT	0	0	0	0	0	0	0	0	0				0
ACT	0	0	0	0	0	0	1	0	0				1
AUSTRALIA	44	108	130	94	116	154	127	126	124				1023

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				503
VIC	2	4	10	6	12	13	11	11	17				86
QLD	6	16	18	22	16	13	12	16	13				132
SA	0	6	15	6	8	7	2	1	4				49
WA	13	40	29	12	29	27	23	35	21				229
TAS	0	0	1	0	0	1	0	0	0				2
NT	0	0	0	0	0	0	0	0	0				0
ACT	0	0	1	0	0	0	0	0	0				1
AUSTRALIA	36	105	144	92	147	124	119	133	102				1002

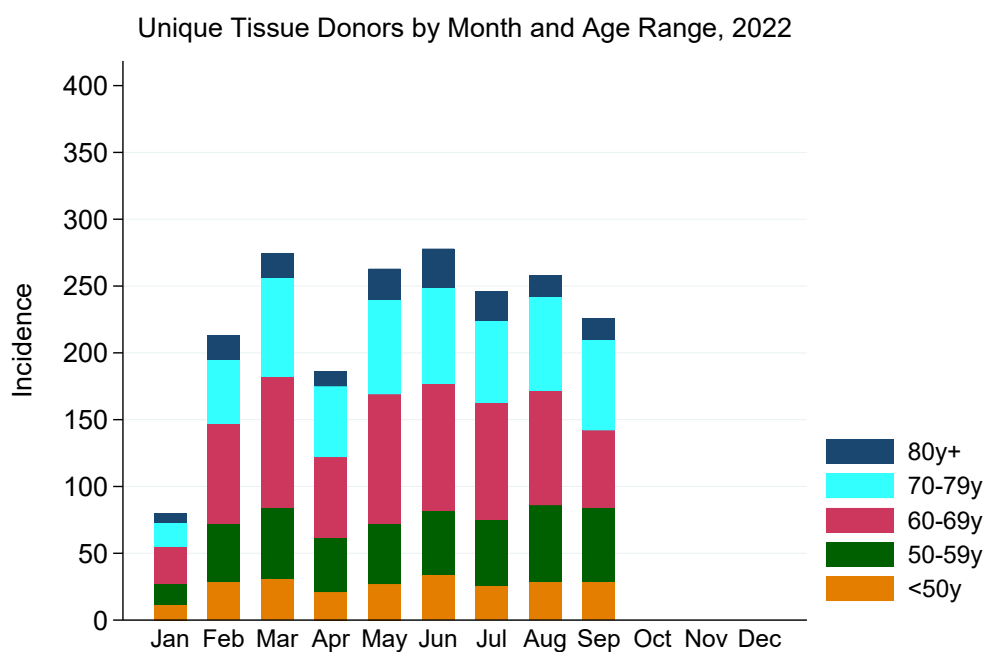


Figure 5: Unique Tissue Donors by Month and Age Range, 2022

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

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	108	193	344	289	87	1021
VIC	31	26	45	43	9	154
QLD	43	75	97	7	2	224
SA	12	19	29	37	18	115
WA	39	93	171	159	44	506
TAS	3	0	0	0	0	3
NT	0	0	0	0	0	0
ACT	2	0	0	0	0	2
AUSTRALIA	238	406	686	535	160	2025

Eye and Tissue Donation Registry

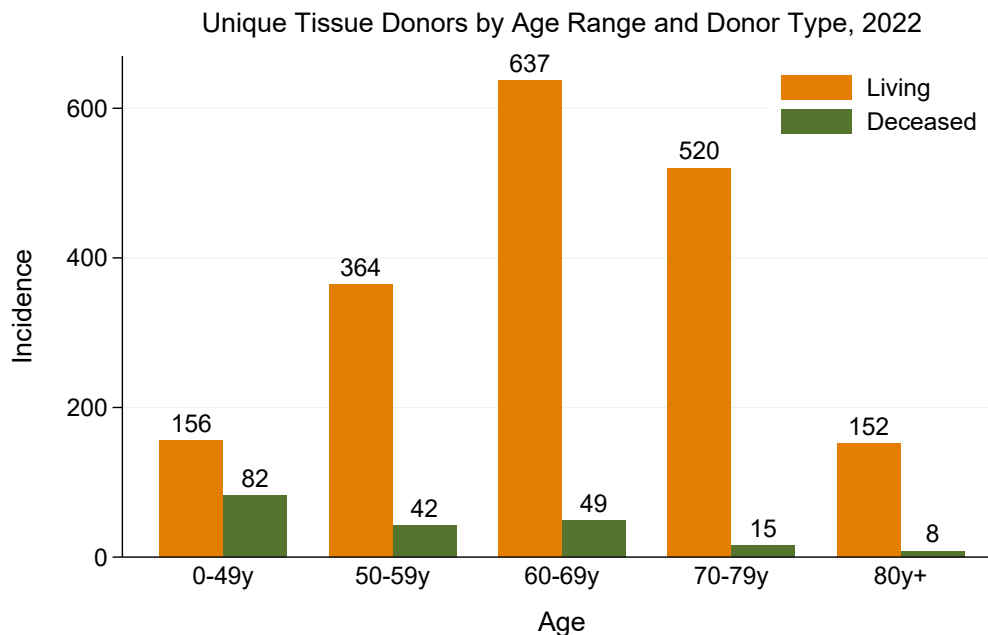


Figure 6: Unique Tissue Donors by Age Range and Donor Type, 2022

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

	<50y	50–59y	60–69y	70–79y	80y+	Total
NSW	85	176	327	279	81	948
VIC	10	16	29	43	9	107
QLD	19	64	84	2	0	169
SA	8	16	29	37	18	108
WA	34	92	168	159	44	497
TAS	0	0	0	0	0	0
NT	0	0	0	0	0	0
ACT	0	0	0	0	0	0
AUSTRALIA	156	364	637	520	152	1829

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

	<50y	50–59y	60–69y	70–79y	80y+	Total
NSW	23	17	17	10	6	73
VIC	21	10	16	0	0	47
QLD	24	11	13	5	2	55
SA	4	3	0	0	0	7
WA	5	1	3	0	0	9
TAS	3	0	0	0	0	3
NT	0	0	0	0	0	0
ACT	2	0	0	0	0	2
AUSTRALIA	82	42	49	15	8	196

Eye and Tissue Donation Registry

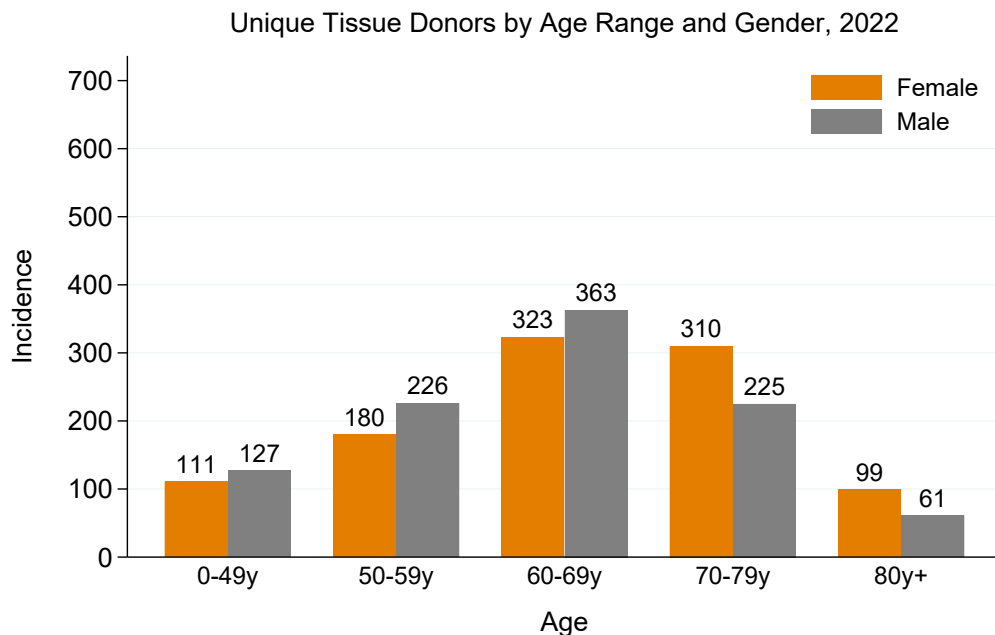


Figure 7: Unique Tissue Donors by Age Range and Gender, 2022

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

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	55	79	170	162	52	518
VIC	9	14	18	24	3	68
QLD	20	38	31	1	2	92
SA	7	12	17	20	10	66
WA	18	37	87	103	32	277
TAS	1	0	0	0	0	1
NT	0	0	0	0	0	0
ACT	1	0	0	0	0	1
AUSTRALIA	111	180	323	310	99	1023

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

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	53	114	174	127	35	503
VIC	22	12	27	19	6	86
QLD	23	37	66	6	0	132
SA	5	7	12	17	8	49
WA	21	56	84	56	12	229
TAS	2	0	0	0	0	2
NT	0	0	0	0	0	0
ACT	1	0	0	0	0	1
AUSTRALIA	127	226	363	225	61	1002

3.2 Eye Donors

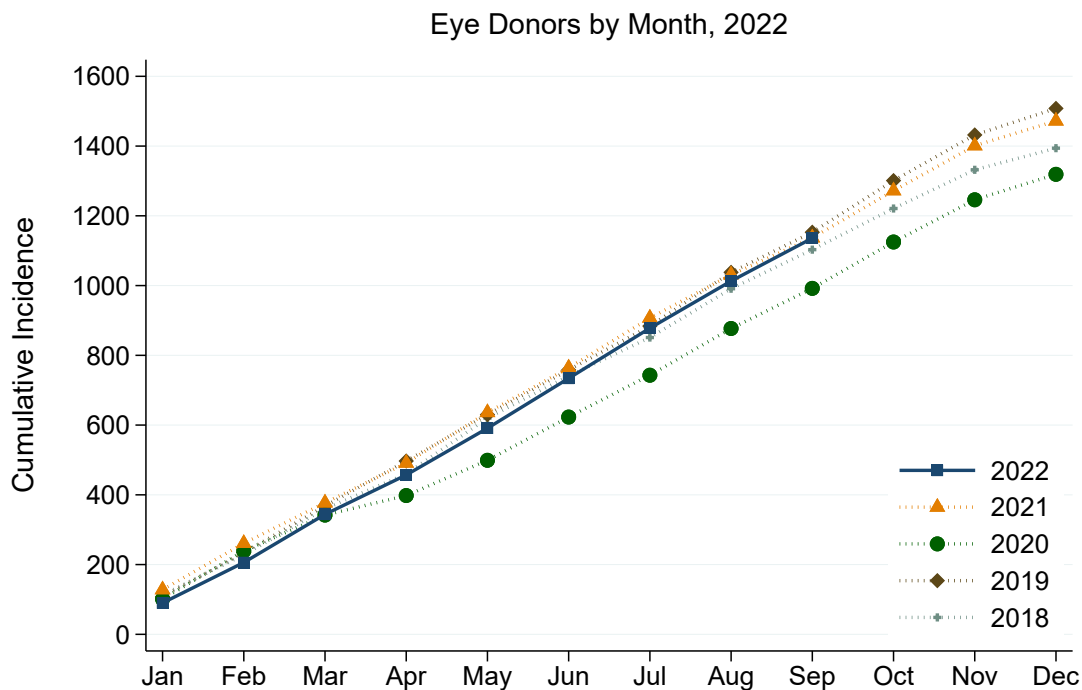


Figure 8: Eye Donors by Month, 2022

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

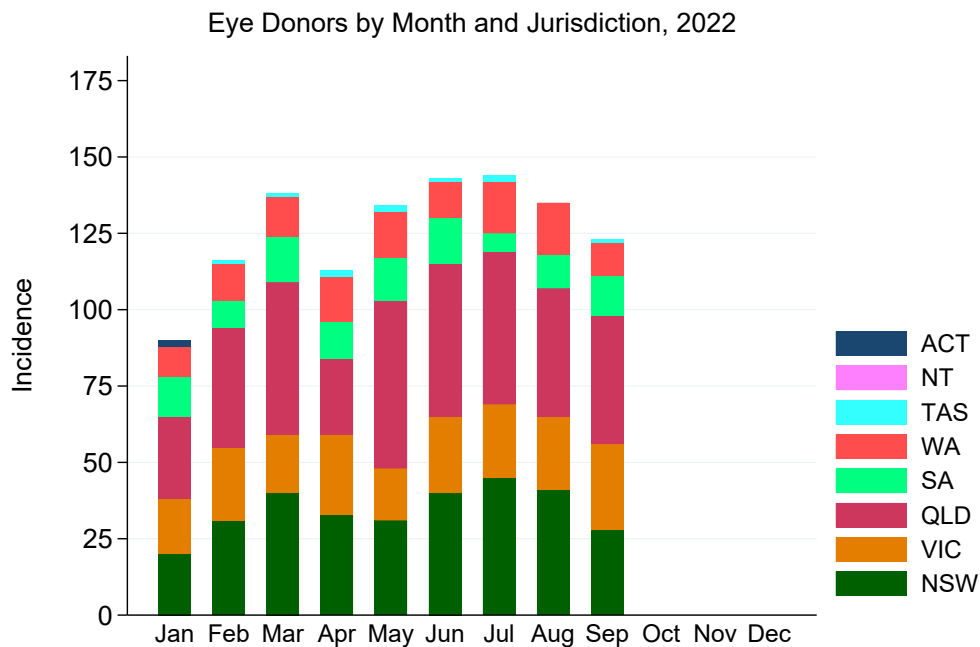


Figure 9: Eye Donors by Month and Jurisdiction, 2022

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	41	28				309
VIC	18	24	19	26	17	25	24	24	28				205
QLD	27	39	50	25	55	50	50	42	42				380
SA	13	9	15	12	14	15	6	11	13				108
WA	10	12	13	15	15	12	17	17	11				122
TAS	0	1	1	2	2	1	2	0	1				10
NT	0	0	0	0	0	0	0	0	0				0
ACT	2	0	0	0	0	0	0	0	0				2
AUSTRALIA	90	116	138	113	134	143	144	135	123				1136

Eye and Tissue Donation Registry

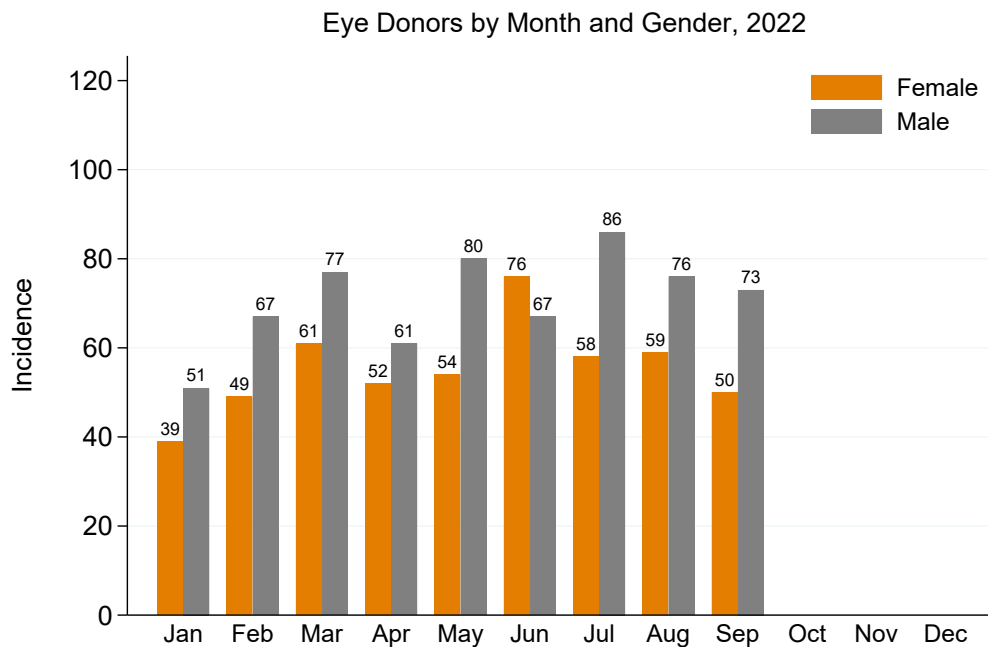


Figure 10: Eye Donors by Month and Gender, 2022

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				125
VIC	8	9	11	17	7	11	10	13	12				98
QLD	11	20	18	12	25	27	24	21	14				172
SA	7	1	7	3	6	9	3	4	7				47
WA	5	5	6	6	4	8	6	6	5				51
TAS	0	1	0	0	2	0	2	0	0				5
NT	0	0	0	0	0	0	0	0	0				0
ACT	0	0	0	0	0	0	0	0	0				0
AUSTRALIA	39	49	61	52	54	76	58	59	50				498

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	26	16				184
VIC	10	15	8	9	10	14	14	11	16				107
QLD	16	19	32	13	30	23	26	21	28				208
SA	6	8	8	9	8	6	3	7	6				61
WA	5	7	7	9	11	4	11	11	6				71
TAS	0	0	1	2	0	1	0	0	1				5
NT	0	0	0	0	0	0	0	0	0				0
ACT	2	0	0	0	0	0	0	0	0				2
AUSTRALIA	51	67	77	61	80	67	86	76	73				638

Eye and Tissue Donation Registry

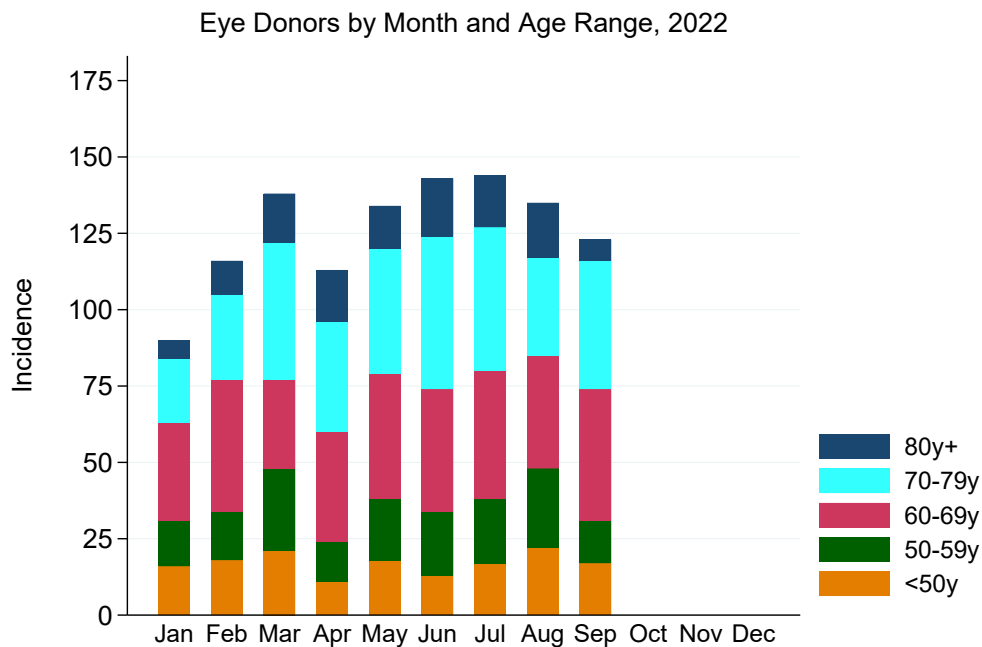


Figure 11: Eye Donors by Month and Age Range, 2022

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

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	35	34	76	108	56	309
VIC	43	42	64	51	5	205
QLD	39	48	106	127	60	380
SA	14	20	37	33	4	108
WA	19	26	57	20	0	122
TAS	2	3	3	2	0	10
NT	0	0	0	0	0	0
ACT	1	0	0	1	0	2
AUSTRALIA	153	173	343	342	125	1136

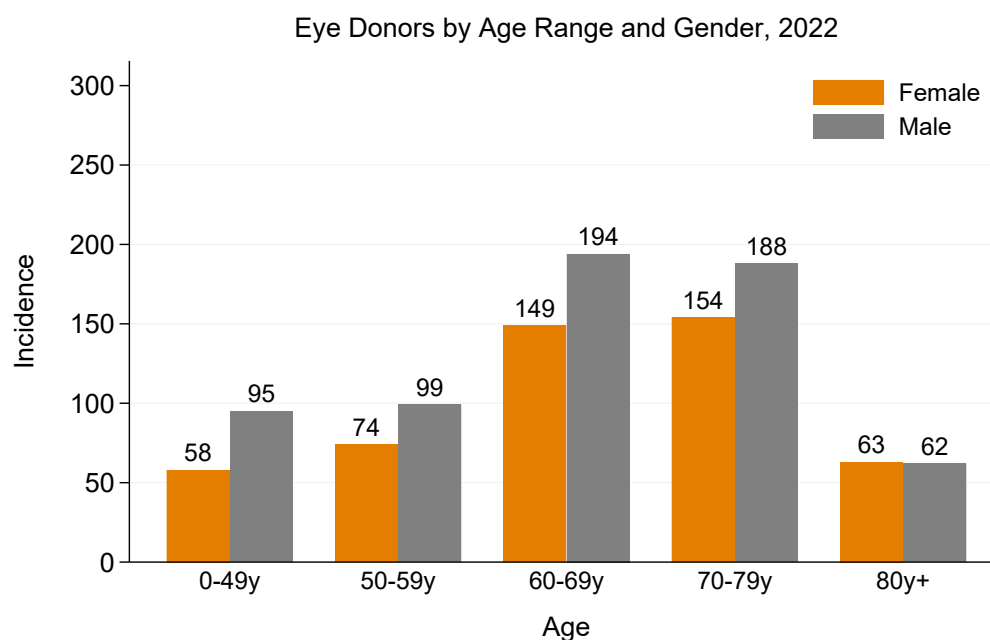


Figure 12: Eye Donors by Age Range and Gender, 2022

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

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	14	10	28	47	26	125
VIC	15	21	33	25	4	98
QLD	14	21	49	58	30	172
SA	7	8	15	14	3	47
WA	7	12	23	9	0	51
TAS	1	2	1	1	0	5
NT	0	0	0	0	0	0
ACT	0	0	0	0	0	0
AUSTRALIA	58	74	149	154	63	498

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

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	21	24	48	61	30	184
VIC	28	21	31	26	1	107
QLD	25	27	57	69	30	208
SA	7	12	22	19	1	61
WA	12	14	34	11	0	71
TAS	1	1	2	1	0	5
NT	0	0	0	0	0	0
ACT	1	0	0	1	0	2
AUSTRALIA	95	99	194	188	62	638

Eye and Tissue Donation Registry

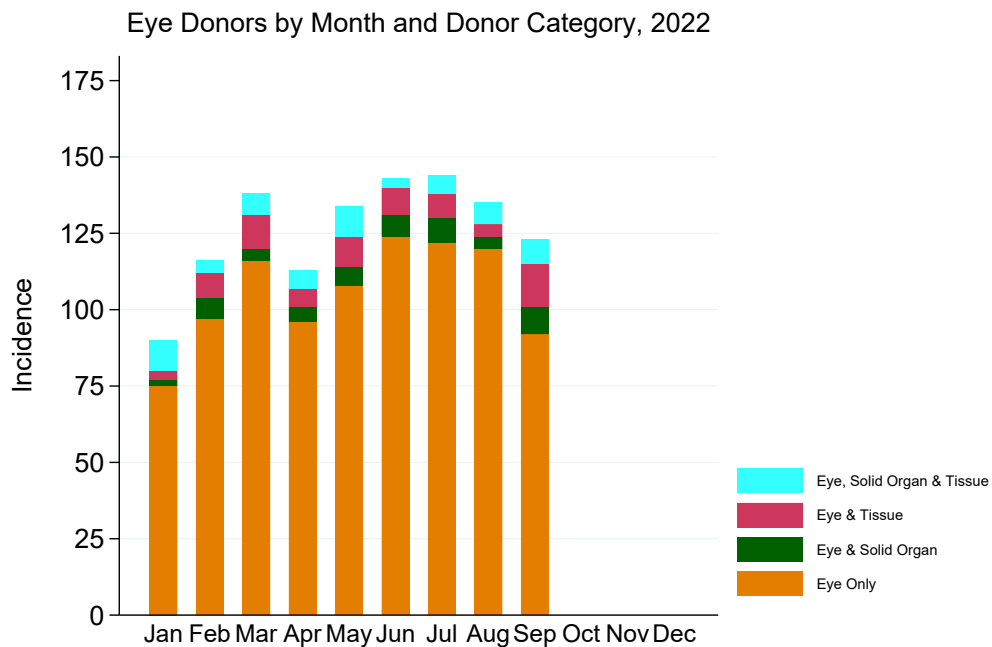


Figure 13: Eye Donors by Month and Donor Category, 2022

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	259	7	25	18
VIC	144	28	14	19
QLD	332	4	29	15
SA	100	4	0	4
WA	109	5	5	3
TAS	4	4	0	2
ACT	2	0	0	0
AUSTRALIA	950	52	73	61

4 Tissue Donations

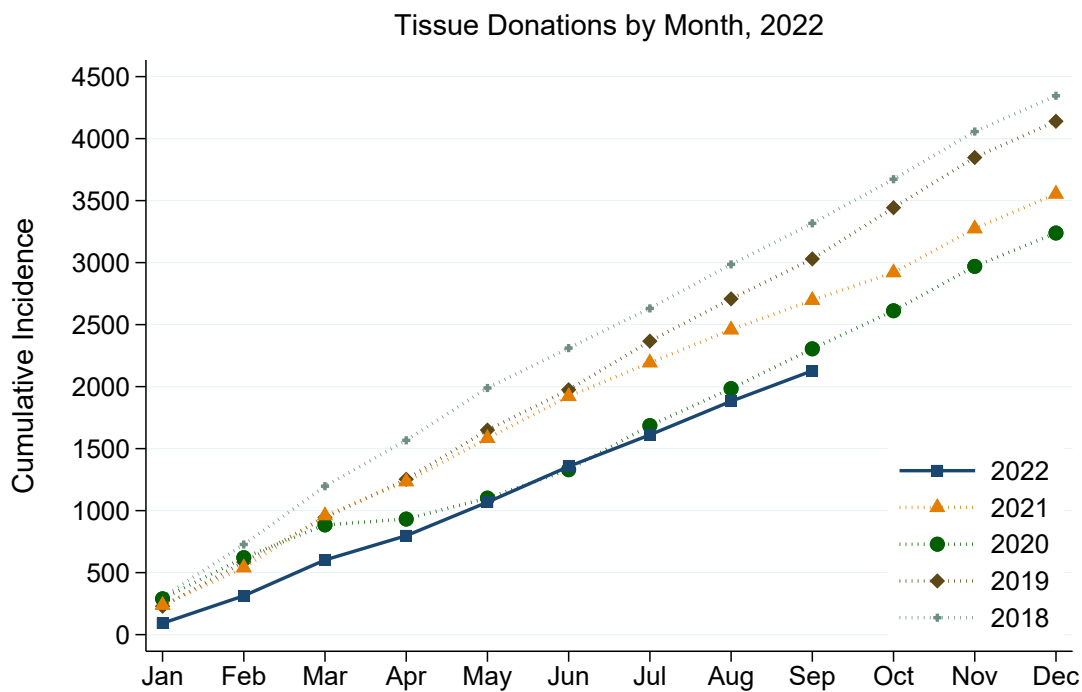


Figure 14: Tissue Donations by Month, 2022

Eye and Tissue Donation Registry

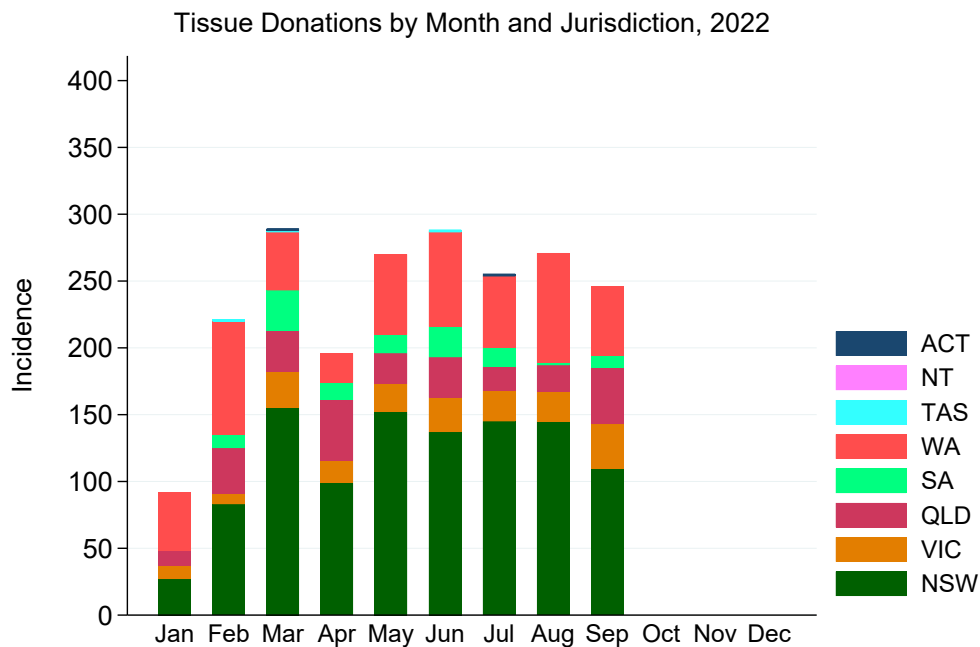


Figure 15: Tissue Donations by Month and Jurisdiction, 2022

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	145	110				1053
VIC	10	8	27	17	21	26	23	22	33				187
QLD	11	34	31	45	23	30	18	20	42				254
SA	0	10	30	13	14	23	14	2	9				115
WA	44	85	44	22	60	71	54	82	52				514
TAS	0	1	1	0	0	1	0	0	0				3
NT	0	0	0	0	0	0	0	0	0				0
ACT	0	0	1	0	0	0	1	0	0				2
AUSTRALIA	92	221	289	196	270	288	255	271	246				2128

Eye and Tissue Donation Registry

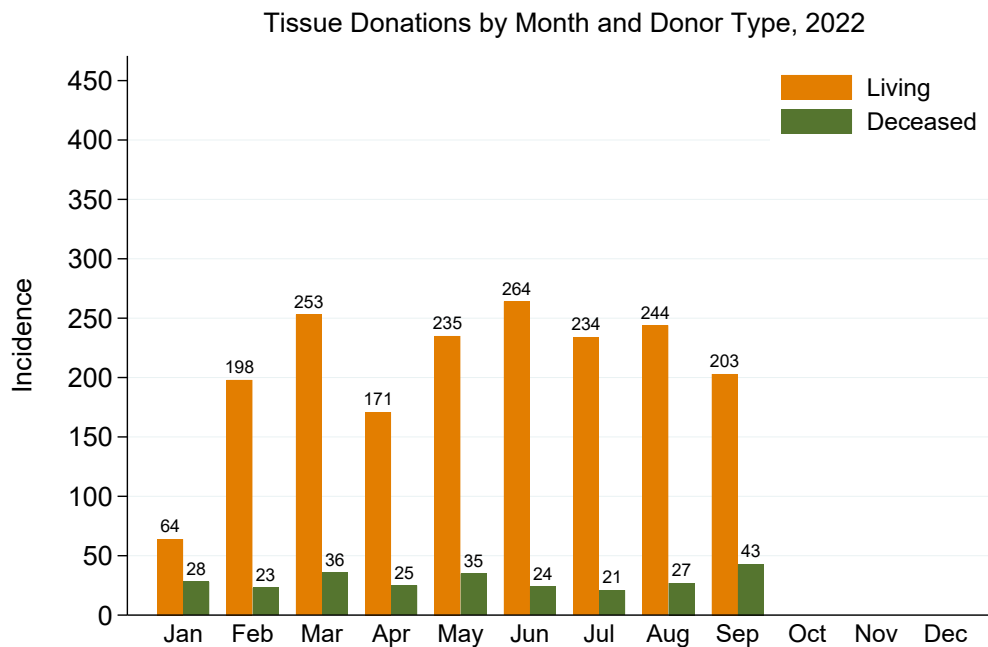


Figure 16: Tissue Donations by Month and Donor Type, 2022

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				977
VIC	1	5	20	10	14	22	13	9	13				107
QLD	1	22	12	35	13	21	17	19	29				169
SA	0	10	30	11	13	23	13	0	8				108
WA	44	85	44	19	59	69	52	81	52				505
TAS	0	0	0	0	0	0	0	0	0				0
NT	0	0	0	0	0	0	0	0	0				0
ACT	0	0	0	0	0	0	0	0	0				0
AUSTRALIA	64	198	253	171	235	264	234	244	203				1866

Eye and Tissue Donation Registry

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

	Amnion	Cardiovascular	Musculoskeletal
NSW	16	10	951
VIC	0	1	106
QLD	0	0	169
SA	0	0	108
WA	0	0	505
TAS	0	0	0
NT	0	0	0
ACT	0	0	0
AUSTRALIA	16	11	1839

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				76
VIC	9	3	7	7	7	4	10	13	20				80
QLD	10	12	19	10	10	9	1	1	13				85
SA	0	0	0	2	1	0	1	2	1				7
WA	0	0	0	3	1	2	2	1	0				9
TAS	0	1	1	0	0	1	0	0	0				3
NT	0	0	0	0	0	0	0	0	0				0
ACT	0	0	1	0	0	0	1	0	0				2
AUSTRALIA	28	23	36	25	35	24	21	27	43				262

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	25	18	0	2	5	26	0	0	30	44	0	2
VIC	10	17	17	2	7	11	16	0	17	28	33	2
QLD	11	13	7	0	1	31	22	0	12	44	29	0
SA	4	0	0	1	2	0	0	0	6	0	0	1
WA	0	6	0	0	0	3	0	0	0	9	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	54	54	24	6	15	71	38	0	69	125	62	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	9	1	1
VIC	15	3	1
QLD	2	2	3
SA	1	1	0
WA	2	0	0
TAS	0	0	0
NT	0	0	0
ACT	0	0	0
AUSTRALIA	29	7	5

Eye and Tissue Donation Registry

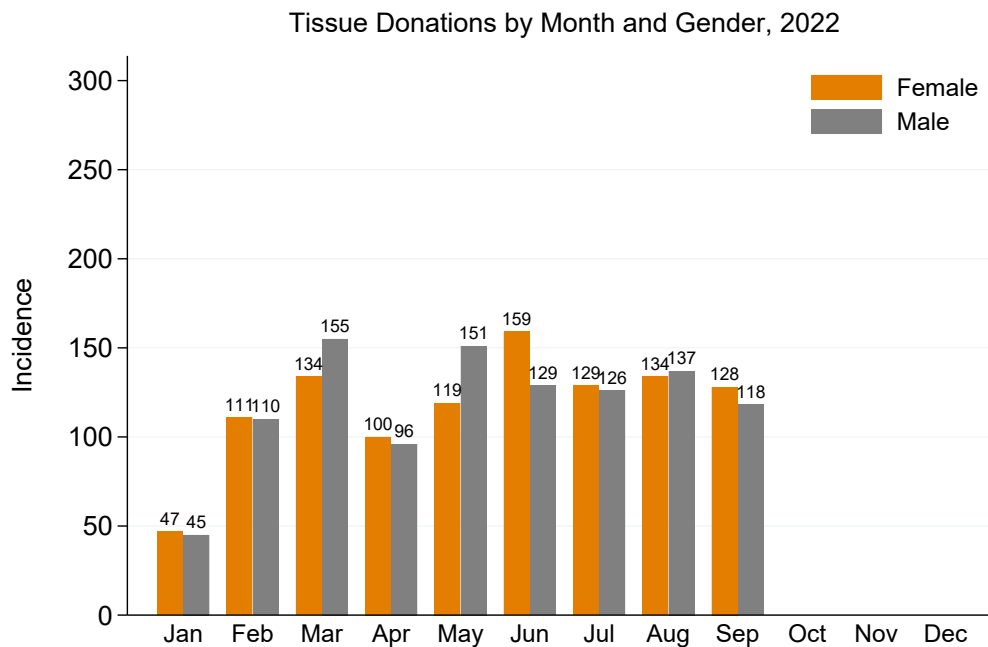


Figure 17: Tissue Donations by Month and Gender, 2022

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				532
VIC	6	3	16	11	7	13	7	9	5				77
QLD	0	16	7	22	5	16	6	4	26				102
SA	0	4	15	7	6	16	12	1	5				66
WA	30	44	15	10	31	44	30	47	31				282
TAS	0	1	0	0	0	0	0	0	0				1
NT	0	0	0	0	0	0	0	0	0				0
ACT	0	0	0	0	0	0	1	0	0				1
AUSTRALIA	47	111	134	100	119	159	129	134	128				1061

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				521
VIC	4	5	11	6	14	13	16	13	28				110
QLD	11	18	24	23	18	14	12	16	16				152
SA	0	6	15	6	8	7	2	1	4				49
WA	14	41	29	12	29	27	24	35	21				232
TAS	0	0	1	0	0	1	0	0	0				2
NT	0	0	0	0	0	0	0	0	0				0
ACT	0	0	1	0	0	0	0	0	0				1
AUSTRALIA	45	110	155	96	151	129	126	137	118				1067

5 Notified Tissue Grafts Implanted

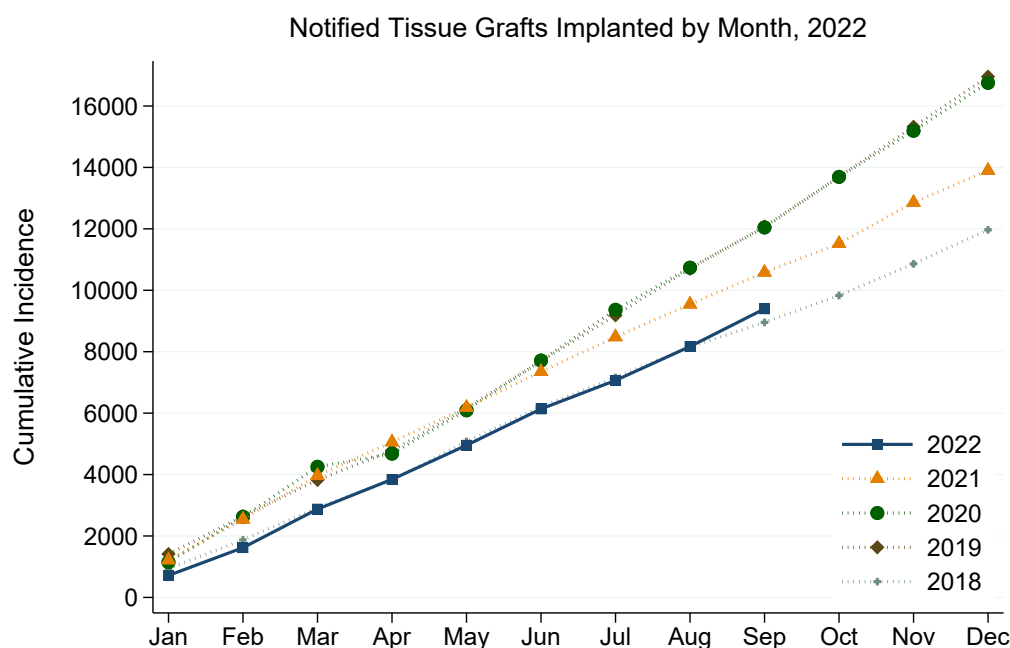


Figure 18: Notified Tissue Grafts Implanted by Month, 2022

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	490	435				4277
VIC	182	185	273	318	215	300	259	344	506				2582
QLD	63	78	283	100	121	176	134	128	183				1266
SA	2	5	4	5	9	3	3	4	2				37
WA	122	176	163	100	186	133	115	138	101				1234
TAS	0	0	0	0	0	0	0	0	0				0
NT	0	0	0	0	0	0	0	0	0				0
ACT	0	0	0	0	0	0	0	0	0				0
AUSTRALIA	715	904	1256	969	1110	1182	929	1104	1227				9396

Eye and Tissue Donation Registry

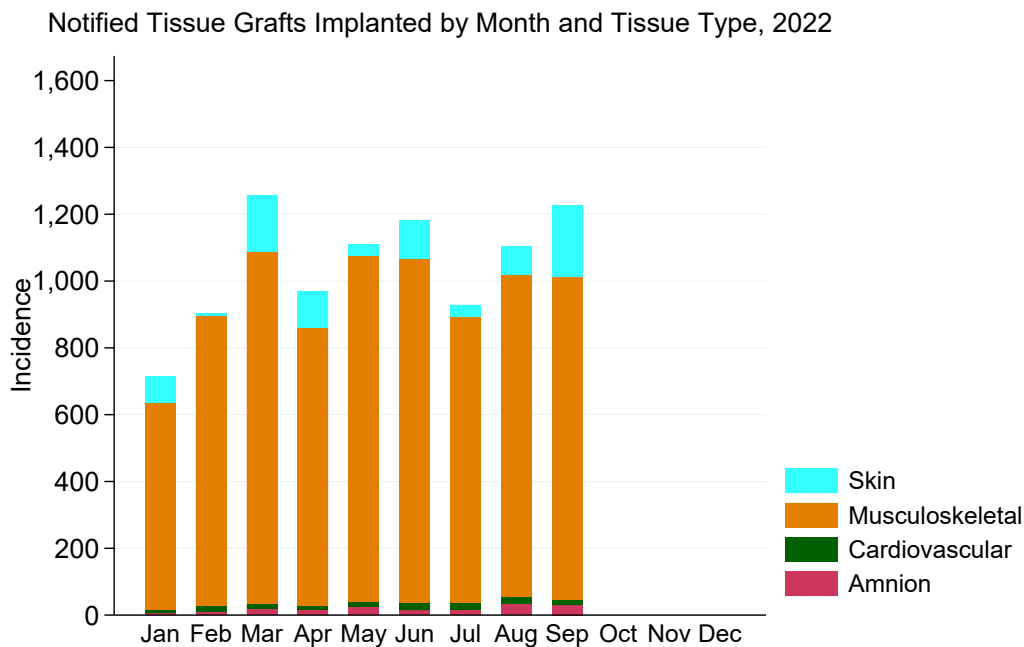


Figure 19: Notified Tissue Grafts Implanted by Month and Tissue Type, 2022

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

	Amnion	Cardiovascular	Musculoskeletal	Skin
NSW	177	144	3956	0
VIC	0	5	2092	485
QLD	0	0	904	362
SA	0	0	37	0
WA	0	0	1234	0
AUSTRALIA	177	149	8223	847

Eye and Tissue Donation Registry

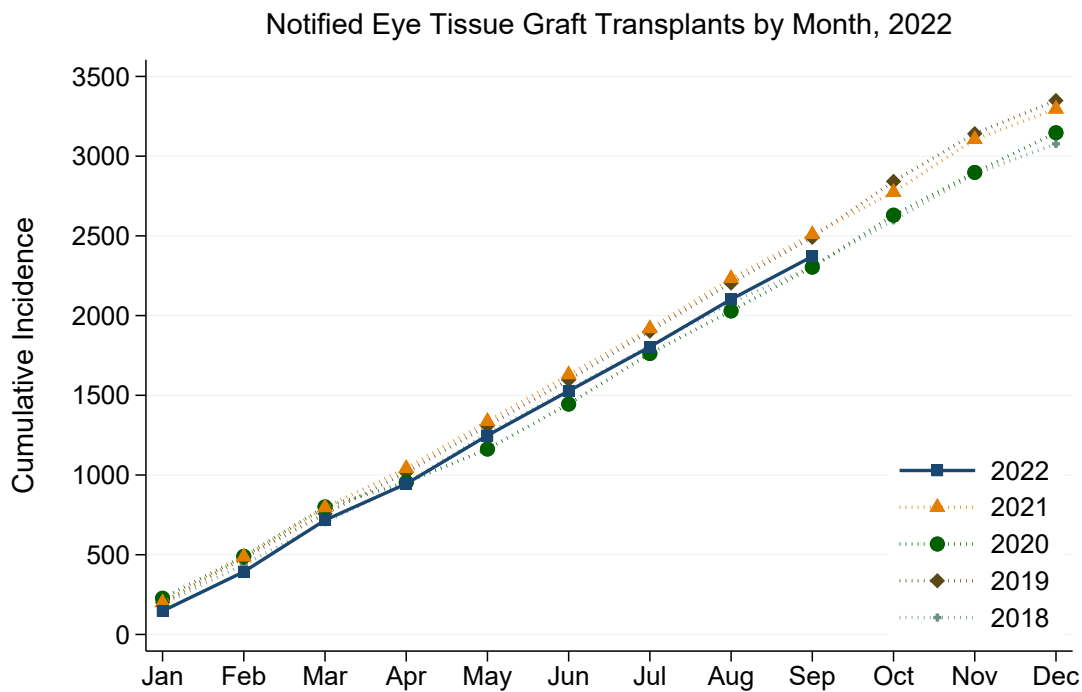


Figure 20: Notified Eye Tissue Graft Transplants by Month, 2022

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	89	84	93	75				716
VIC	38	38	57	52	55	44	46	57	56				443
QLD	36	66	89	65	92	90	85	70	78				671
SA	22	16	27	16	28	23	17	25	15				189
WA	0	45	43	26	30	31	41	44	35				295
TAS	2	4	3	9	5	0	3	5	4				35
NT	0	0	1	0	0	0	0	0	5				6
ACT	4	1	1	1	1	2	1	4	1				16
AUSTRALIA	147	246	324	228	303	279	277	298	269				2371

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	61	62	68	54				517
VIC	20	23	39	30	31	30	33	34	27				267
QLD	29	56	75	48	75	73	79	59	61				555
SA	18	13	24	15	24	20	13	21	13				161
WA	0	35	31	19	23	28	26	28	22				212
TAS	0	3	2	6	3	0	1	1	3				19
NT	0	0	1	0	0	0	0	0	5				6
ACT	4	1	1	1	1	1	1	4	0				14
AUSTRALIA	105	188	242	164	224	213	215	215	185				1751

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	28	22	25	21				199
VIC	18	15	18	22	24	14	13	23	29				176
QLD	7	10	14	17	17	17	6	11	17				116
SA	4	3	3	1	4	3	4	4	2				28
WA	0	10	12	7	7	3	15	16	13				83
TAS	2	1	1	3	2	0	2	4	1				16
NT	0	0	0	0	0	0	0	0	0				0
ACT	0	0	0	0	0	1	0	0	1				2
AUSTRALIA	42	58	82	64	79	66	62	83	84				620

6 Notified Tissue Graft Recipients

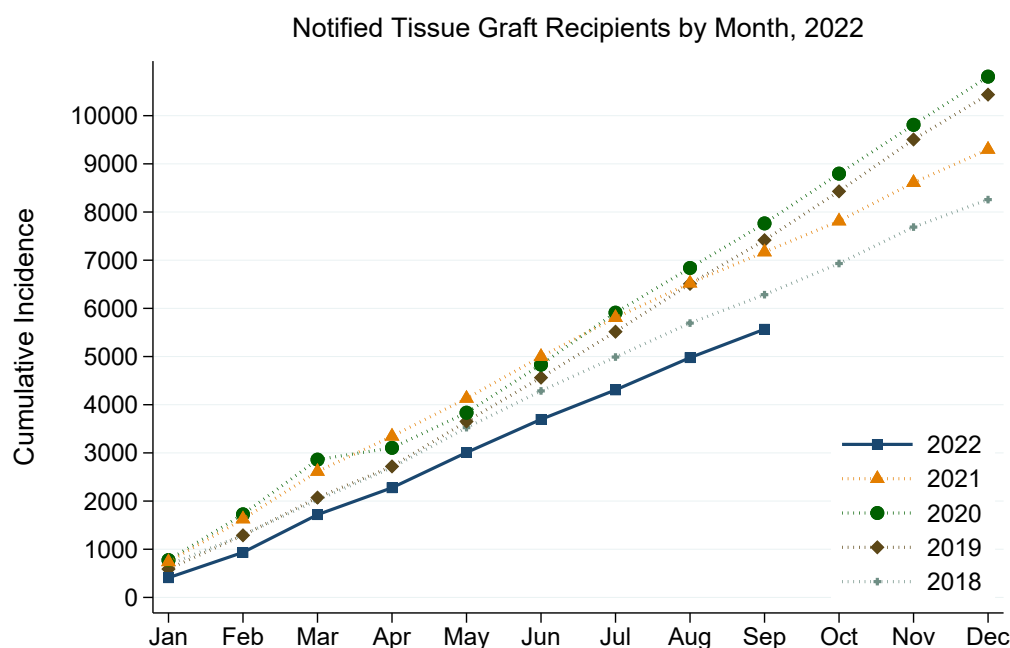


Figure 21: Notified Tissue Graft Recipients by Month, 2022

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	369	324				3045
VIC	61	85	156	121	121	133	121	155	148				1101
QLD	50	53	115	79	78	68	105	77	71				696
SA	1	5	4	2	7	3	2	2	2				28
WA	65	92	108	65	112	84	59	67	45				697
TAS	0	0	0	0	0	0	0	0	0				0
NT	0	0	0	0	0	0	0	0	0				0
ACT	0	0	0	0	0	0	0	0	0				0
AUSTRALIA	409	526	783	558	732	688	611	670	590				5567

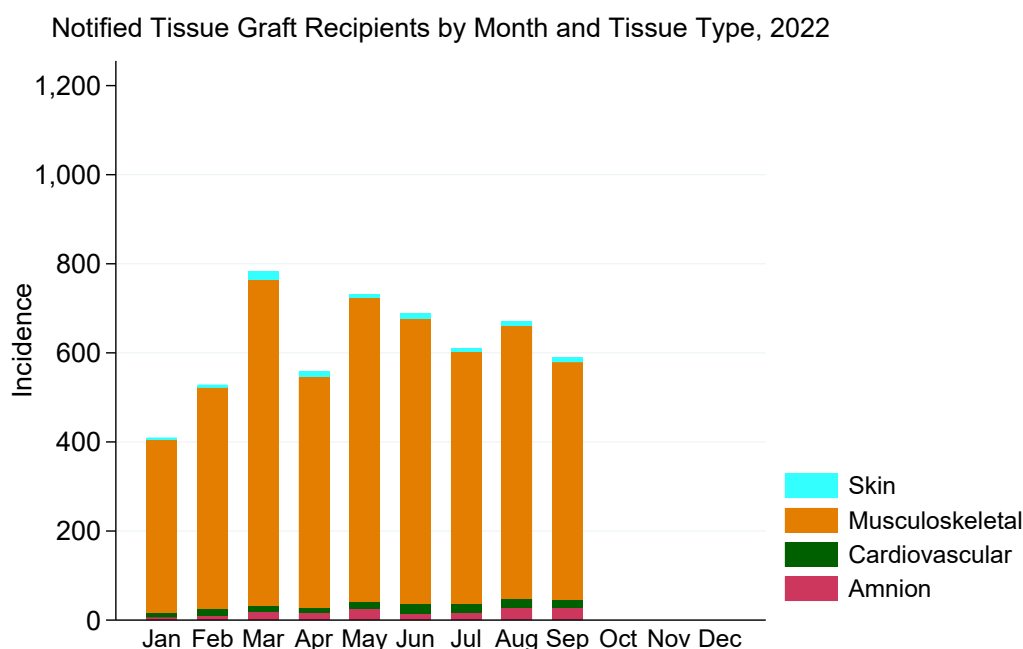


Figure 22: Notified Tissue Graft Recipients by Month and Tissue Type, 2022

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

	Amnion	Cardiovascular	Musculoskeletal	Skin
NSW	166	142	2737	0
VIC	0	5	1045	51
QLD	0	0	663	33
SA	0	0	28	0
WA	0	0	697	0
AUSTRALIA	166	147	5170	84

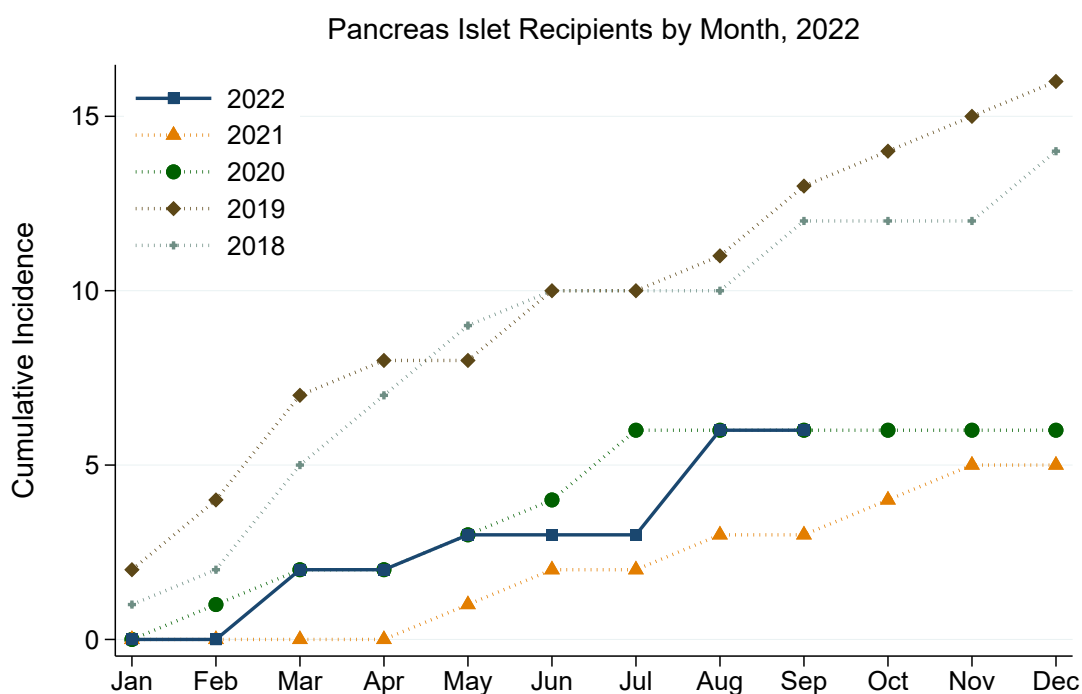


Figure 23: Pancreas Islet Recipients by Month, 2022

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

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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