



Eye and Tissue Donation in Australia

Monthly Report

September 2023

Preliminary Data

Data collected from Australian Eye and Tissue Banks
This report supersedes any monthly interim summaries previously released for 2023

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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 2023 corneal transplantation numbers to previous years published.

2 Counting Methodology

Each tissue bank and Queensland eye 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.

Each eye bank (excluding Queensland eye bank) use a generated report from the Electronic Donor Record (EDR), which collects data about eye donation activity in Australia.

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

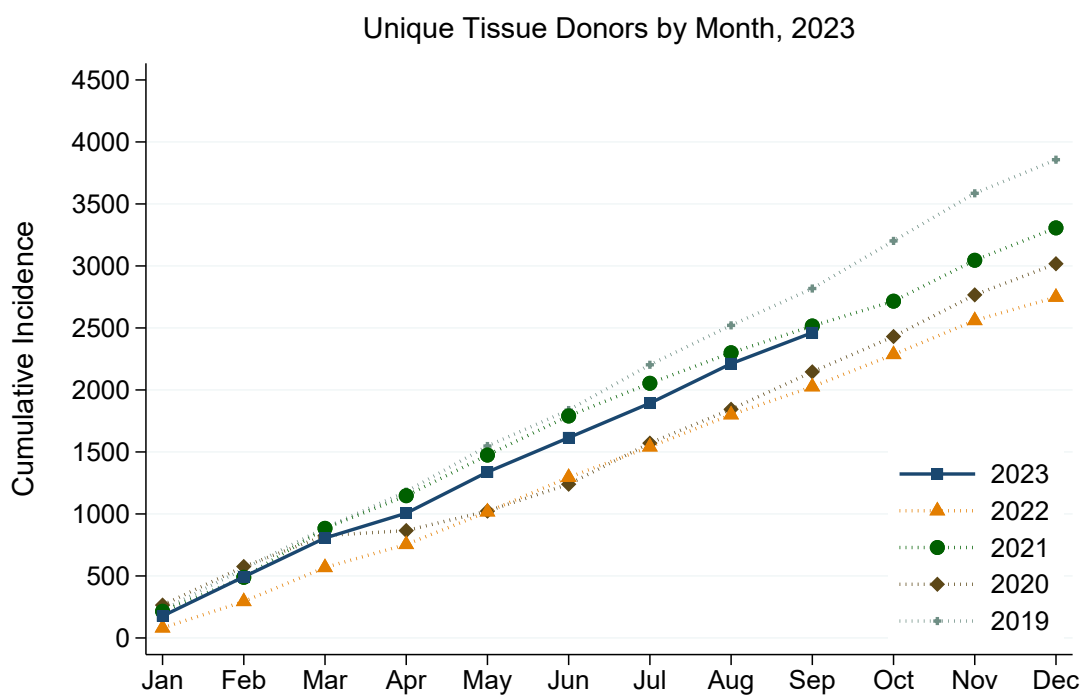


Figure 1: Unique Tissue Donors by Month, 2023

Eye and Tissue Donation Registry

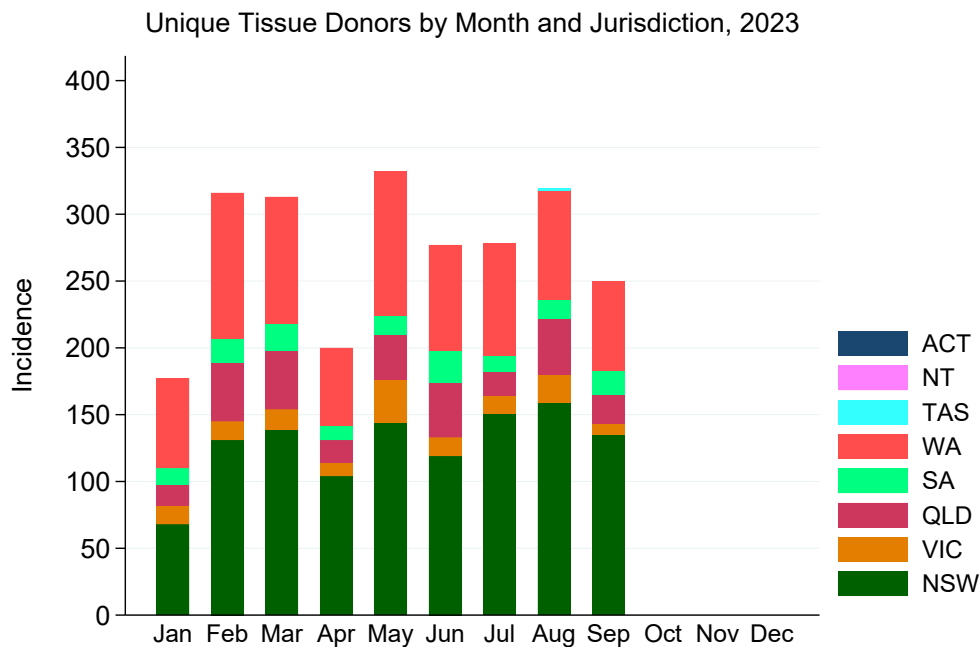


Figure 2: Unique Tissue Donors by Month and Jurisdiction, 2023

Table 1: Unique Tissue Donors by Jurisdiction of Retrieval and Month, 2023

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	68	131	139	104	144	119	151	159	135				1150
VIC	14	14	15	10	32	14	13	21	8				141
QLD	16	44	44	17	34	41	18	42	22				278
SA	12	18	20	11	14	24	12	14	18				143
WA	67	109	95	58	108	79	84	82	67				749
TAS	0	0	0	0	0	0	0	1	0				1
NT	0	0	0	0	0	0	0	0	0				0
ACT	0	0	0	0	0	0	0	0	0				0
AUSTRALIA	177	316	313	200	332	277	278	319	250				2462

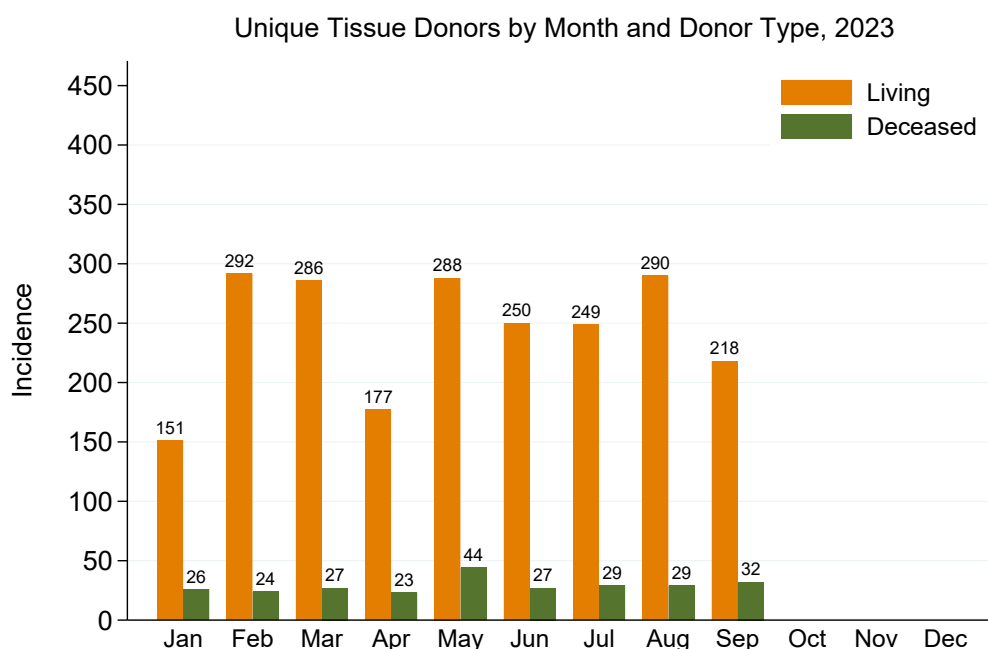


Figure 3: Unique Tissue Donors by Month and Donor Type, 2023

Table 2: Unique Living Tissue Donors by Jurisdiction of Retrieval and Month, 2023

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	61	127	129	95	129	108	137	147	123				1056
VIC	5	7	11	6	17	12	7	14	6				85
QLD	9	34	32	11	24	31	10	34	7				192
SA	10	16	19	9	13	20	11	13	17				128
WA	66	108	95	56	105	79	84	82	65				740
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	151	292	286	177	288	250	249	290	218				2201

Table 3: Unique Deceased Tissue Donors by Jurisdiction of Retrieval and Month, 2023

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	7	4	10	9	15	11	14	12	12				94
VIC	9	7	4	4	15	2	6	7	2				56
QLD	7	10	12	6	10	10	8	8	15				86
SA	2	2	1	2	1	4	1	1	1				15
WA	1	1	0	2	3	0	0	0	2				9
TAS	0	0	0	0	0	0	0	1	0				1
NT	0	0	0	0	0	0	0	0	0				0
ACT	0	0	0	0	0	0	0	0	0				0
AUSTRALIA	26	24	27	23	44	27	29	29	32				261

Eye and Tissue Donation Registry

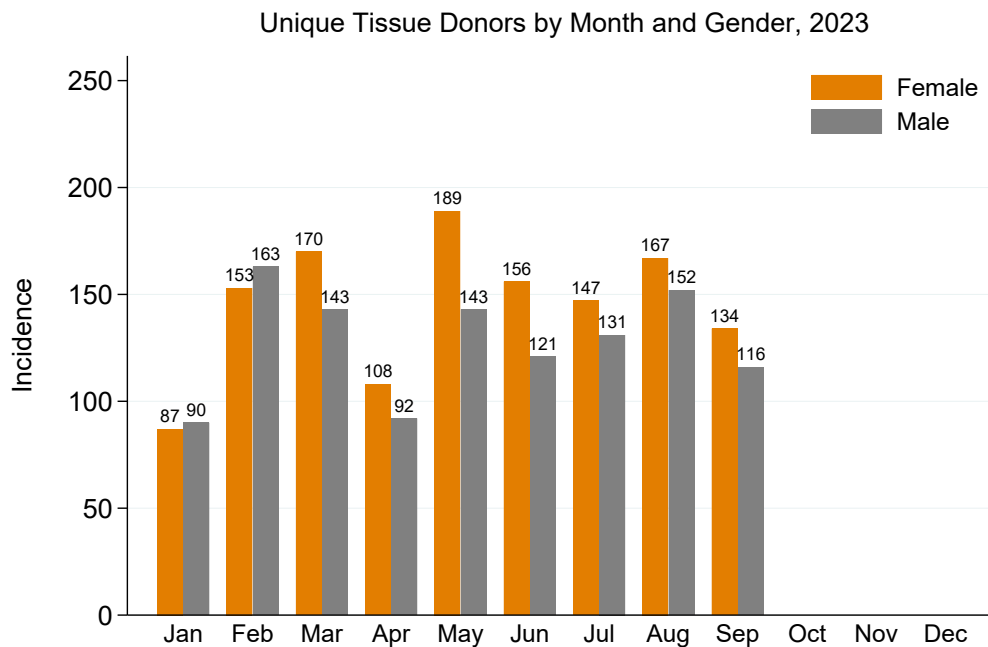


Figure 4: Unique Tissue Donors by Month and Gender, 2023

Table 4: Unique Female Tissue Donors by Jurisdiction of Retrieval and Month, 2023

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	38	71	70	56	90	75	85	86	79				650
VIC	6	8	8	7	13	5	4	11	5				67
QLD	2	14	21	7	17	13	8	16	3				101
SA	7	8	13	8	12	12	6	6	12				84
WA	34	52	58	30	57	51	44	47	35				408
TAS	0	0	0	0	0	0	0	1	0				1
NT	0	0	0	0	0	0	0	0	0				0
ACT	0	0	0	0	0	0	0	0	0				0
AUSTRALIA	87	153	170	108	189	156	147	167	134				1311

Table 5: Unique Male Tissue Donors by Jurisdiction of Retrieval and Month, 2023

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	30	60	69	48	54	44	66	73	56				500
VIC	8	6	7	3	19	9	9	10	3				74
QLD	14	30	23	10	17	28	10	26	19				177
SA	5	10	7	3	2	12	6	8	6				59
WA	33	57	37	28	51	28	40	35	32				341
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	90	163	143	92	143	121	131	152	116				1151

Eye and Tissue Donation Registry

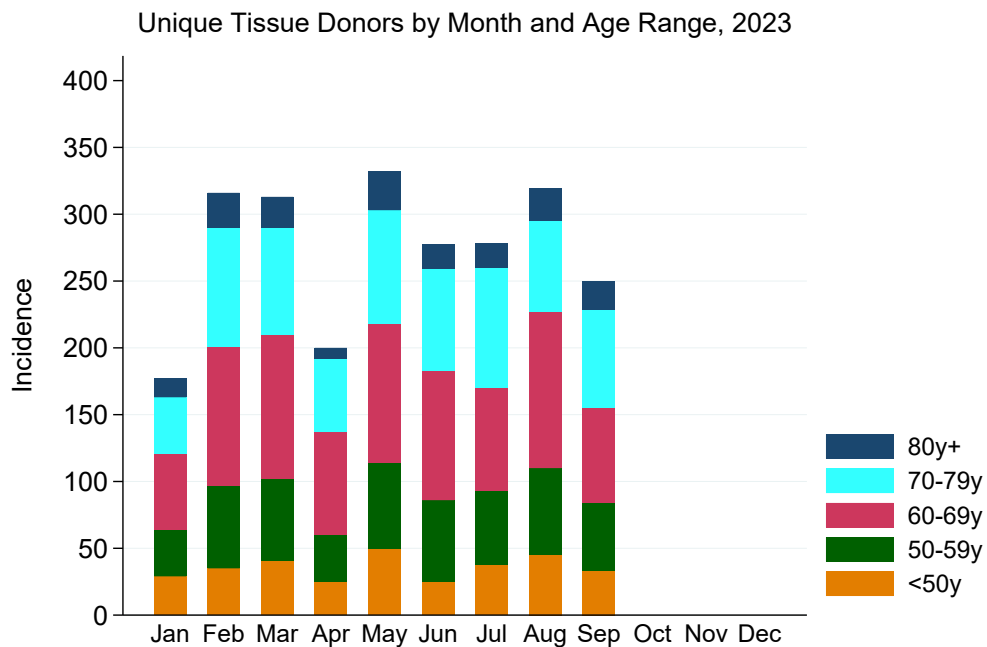


Figure 5: Unique Tissue Donors by Month and Age Range, 2023

Table 6: Unique Tissue Donors by Jurisdiction of Retrieval and Age Range, 2023

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	159	195	363	333	100	1150
VIC	25	35	43	32	6	141
QLD	50	87	118	20	3	278
SA	17	22	37	45	22	143
WA	69	150	251	229	50	749
TAS	1	0	0	0	0	1
NT	0	0	0	0	0	0
ACT	0	0	0	0	0	0
AUSTRALIA	321	489	812	659	181	2462

Eye and Tissue Donation Registry

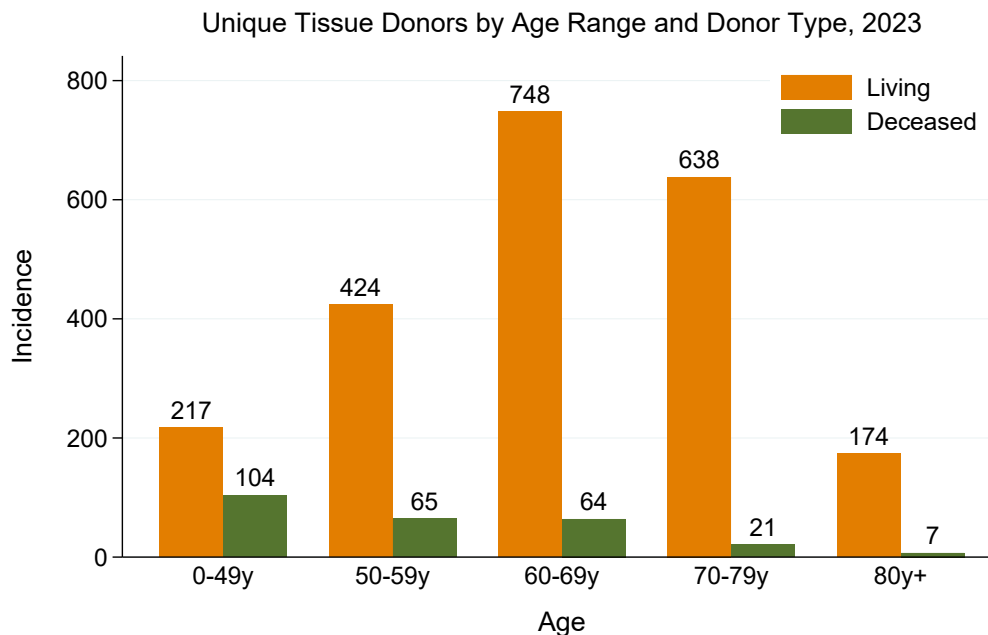


Figure 6: Unique Tissue Donors by Age Range and Donor Type, 2023

Table 7: Unique Living Tissue Donors by Jurisdiction of Retrieval and Age Range, 2023

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	123	176	333	328	96	1056
VIC	7	10	32	30	6	85
QLD	14	71	101	6	0	192
SA	7	19	35	45	22	128
WA	66	148	247	229	50	740
TAS	0	0	0	0	0	0
NT	0	0	0	0	0	0
ACT	0	0	0	0	0	0
AUSTRALIA	217	424	748	638	174	2201

Table 8: Unique Deceased Tissue Donors by Jurisdiction of Retrieval and Age Range, 2023

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	36	19	30	5	4	94
VIC	18	25	11	2	0	56
QLD	36	16	17	14	3	86
SA	10	3	2	0	0	15
WA	3	2	4	0	0	9
TAS	1	0	0	0	0	1
NT	0	0	0	0	0	0
ACT	0	0	0	0	0	0
AUSTRALIA	104	65	64	21	7	261

Eye and Tissue Donation Registry

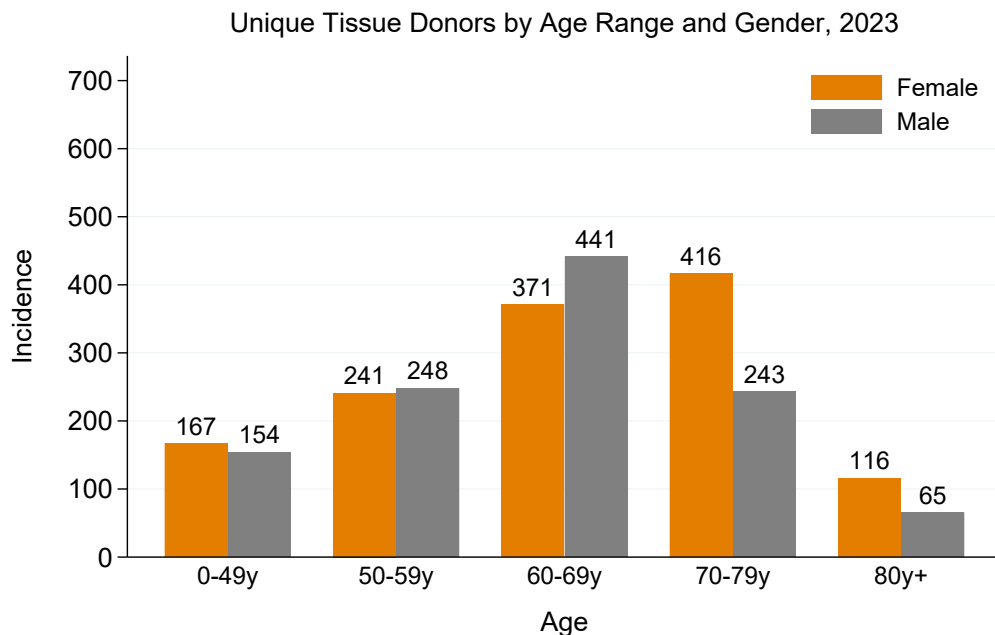


Figure 7: Unique Tissue Donors by Age Range and Gender, 2023

Table 9: Unique Female Tissue Donors by Jurisdiction of Retrieval and Age Range, 2023

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	88	106	164	229	63	650
VIC	12	11	22	18	4	67
QLD	21	28	47	4	1	101
SA	7	11	23	29	14	84
WA	38	85	115	136	34	408
TAS	1	0	0	0	0	1
NT	0	0	0	0	0	0
ACT	0	0	0	0	0	0
AUSTRALIA	167	241	371	416	116	1311

Table 10: Unique Male Tissue Donors by Jurisdiction of Retrieval and Age Range, 2023

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	71	89	199	104	37	500
VIC	13	24	21	14	2	74
QLD	29	59	71	16	2	177
SA	10	11	14	16	8	59
WA	31	65	136	93	16	341
TAS	0	0	0	0	0	0
NT	0	0	0	0	0	0
ACT	0	0	0	0	0	0
AUSTRALIA	154	248	441	243	65	1151

Eye and Tissue Donation Registry

3.2 Eye Donors

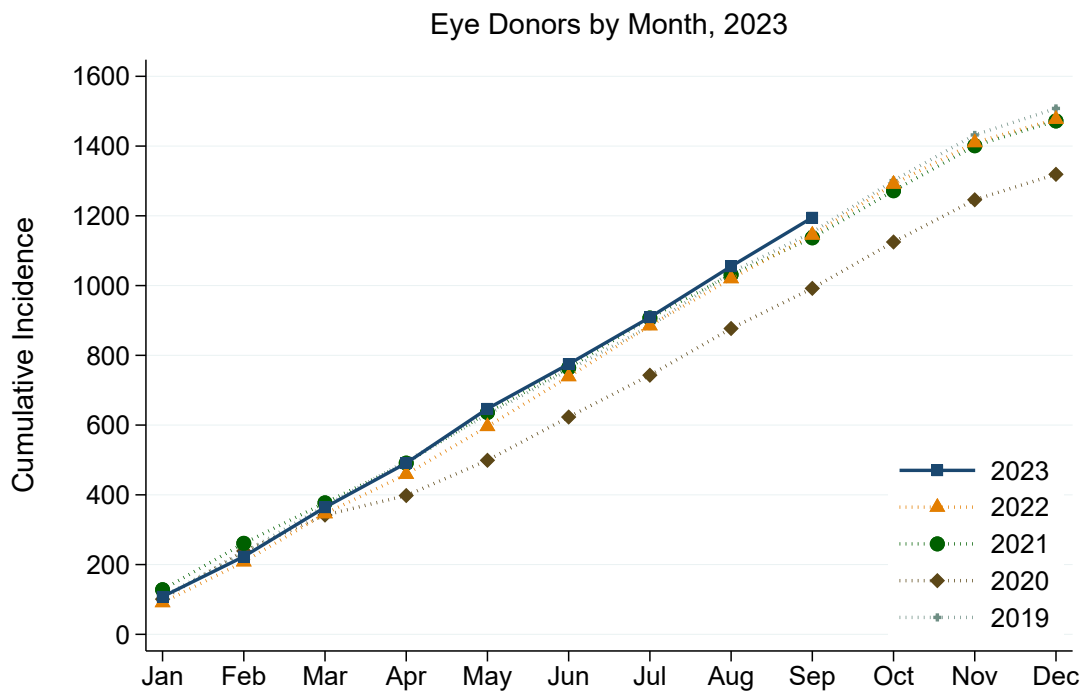


Figure 8: Eye Donors by Month, 2023

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

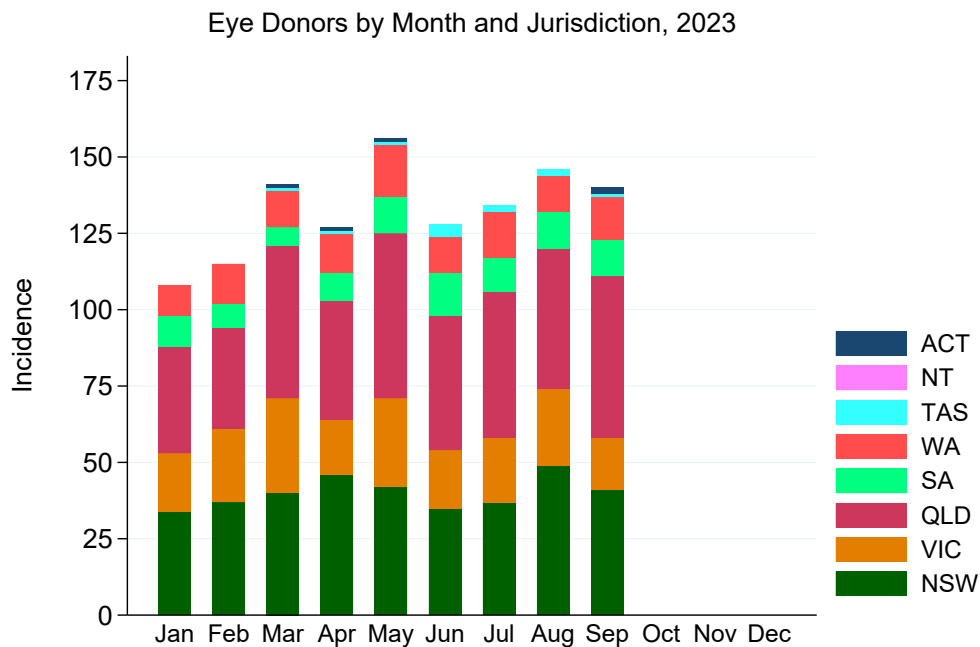


Figure 9: Eye Donors by Month and Jurisdiction, 2023

Table 11: Eye Donors by Jurisdiction of Retrieval and Month, 2023

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	34	37	40	46	42	35	37	49	41				361
VIC	19	24	31	18	29	19	21	25	17				203
QLD	35	33	50	39	54	44	48	46	53				402
SA	10	8	6	9	12	14	11	12	12				94
WA	10	13	12	13	17	12	15	12	14				118
TAS	0	0	1	1	1	4	2	2	1				12
NT	0	0	0	0	0	0	0	0	0				0
ACT	0	0	1	1	1	0	0	0	2				5
AUSTRALIA	108	115	141	127	156	128	134	146	140				1195

Eye and Tissue Donation Registry

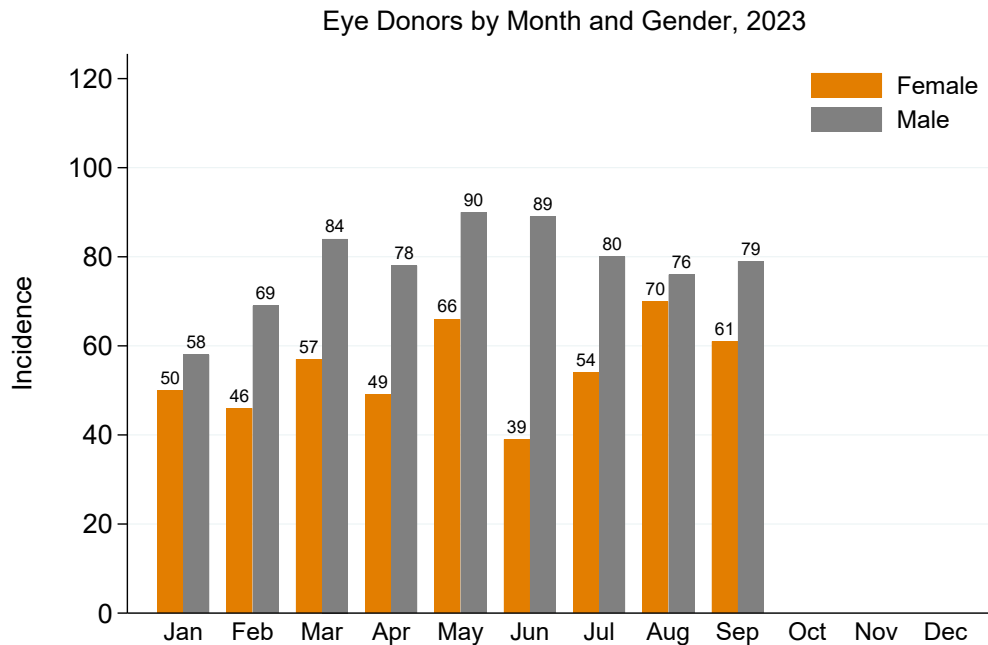


Figure 10: Eye Donors by Month and Gender, 2023

Table 12: Female Eye Donors by Jurisdiction of Retrieval and Month, 2023

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	16	16	15	20	14	8	17	25	14				145
VIC	10	11	18	1	14	8	5	11	7				85
QLD	14	13	19	18	27	11	21	22	24				169
SA	6	1	2	3	2	4	5	5	9				37
WA	4	5	2	5	7	6	6	6	7				48
TAS	0	0	1	1	1	2	0	1	0				6
NT	0	0	0	0	0	0	0	0	0				0
ACT	0	0	0	1	1	0	0	0	0				2
AUSTRALIA	50	46	57	49	66	39	54	70	61				492

Table 13: Male Eye Donors by Jurisdiction of Retrieval and Month, 2023

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	18	21	25	26	28	27	20	24	27				216
VIC	9	13	13	17	15	11	16	14	10				118
QLD	21	20	31	21	27	33	27	24	29				233
SA	4	7	4	6	10	10	6	7	3				57
WA	6	8	10	8	10	6	9	6	7				70
TAS	0	0	0	0	0	2	2	1	1				6
NT	0	0	0	0	0	0	0	0	0				0
ACT	0	0	1	0	0	0	0	0	2				3
AUSTRALIA	58	69	84	78	90	89	80	76	79				703

Eye and Tissue Donation Registry

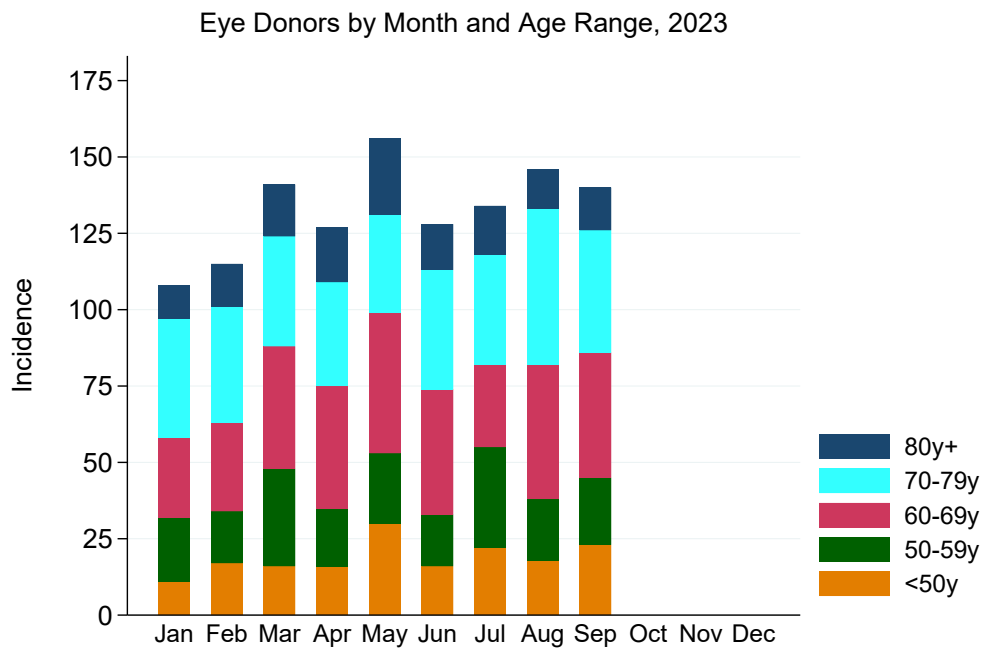


Figure 11: Eye Donors by Month and Age Range, 2023

Table 14: Eye Donors by Jurisdiction of Retrieval and Age Range, 2023

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	42	54	94	110	61	361
VIC	38	45	58	56	6	203
QLD	49	64	96	121	72	402
SA	7	11	37	35	4	94
WA	28	27	46	17	0	118
TAS	3	2	2	5	0	12
NT	0	0	0	0	0	0
ACT	2	1	1	1	0	5
AUSTRALIA	169	204	334	345	143	1195

Eye and Tissue Donation Registry

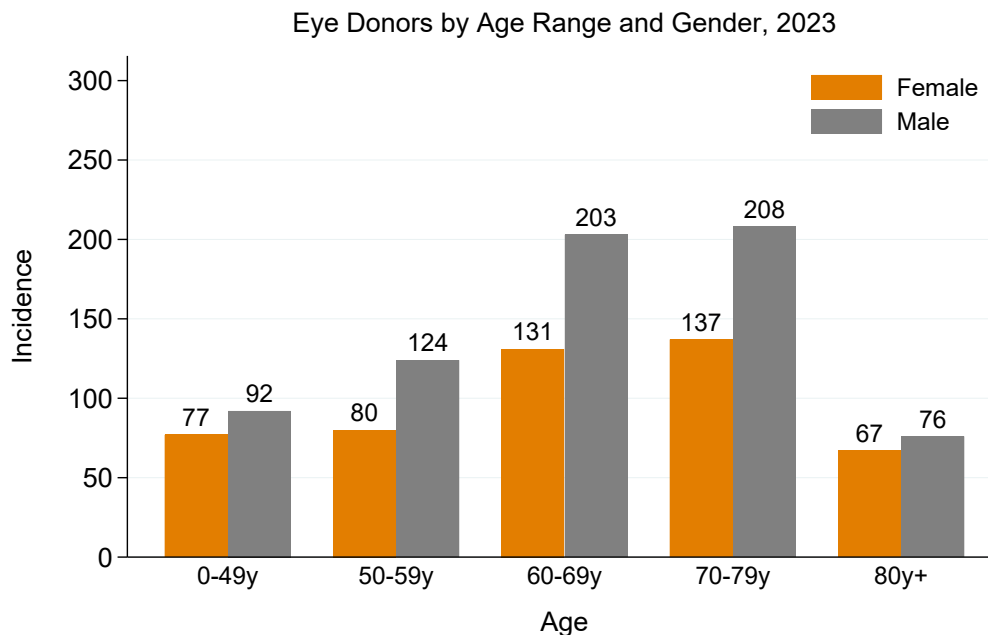


Figure 12: Eye Donors by Age Range and Gender, 2023

Table 15: Female Eye Donors by Jurisdiction of Retrieval and Age Range, 2023

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	12	29	33	44	27	145
VIC	20	18	23	20	4	85
QLD	26	18	42	47	36	169
SA	2	2	19	14	0	37
WA	13	12	14	9	0	48
TAS	3	0	0	3	0	6
NT	0	0	0	0	0	0
ACT	1	1	0	0	0	2
AUSTRALIA	77	80	131	137	67	492

Table 16: Male Eye Donors by Jurisdiction of Retrieval and Age Range, 2023

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	30	25	61	66	34	216
VIC	18	27	35	36	2	118
QLD	23	46	54	74	36	233
SA	5	9	18	21	4	57
WA	15	15	32	8	0	70
TAS	0	2	2	2	0	6
NT	0	0	0	0	0	0
ACT	1	0	1	1	0	3
AUSTRALIA	92	124	203	208	76	703

Eye and Tissue Donation Registry

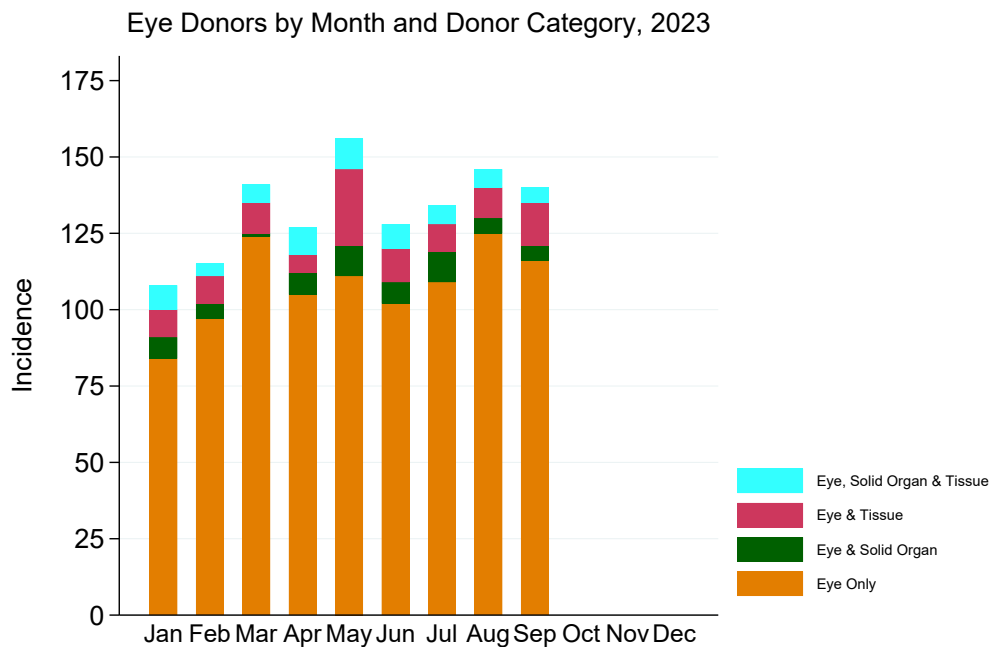


Figure 13: Eye Donors by Month and Donor Category, 2023

Table 17: Eye Donors by Jurisdiction of Retrieval and Donor Category, 2023

	Eye Only	Eye and Solid Organ	Eye and Tissue	Eye, Solid Organ and Tissue
NSW	306	12	26	17
VIC	147	18	21	17
QLD	328	5	52	17
SA	82	7	0	5
WA	104	7	4	3
TAS	4	7	0	1
ACT	2	1	0	2
AUSTRALIA	973	57	103	62

4 Tissue Donations

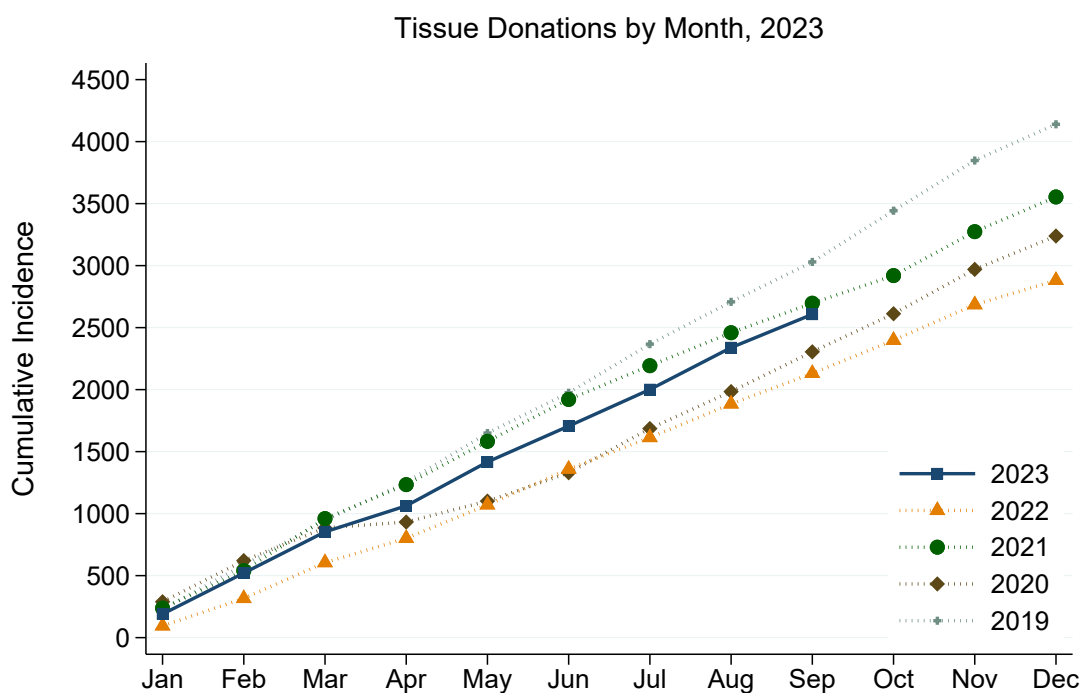


Figure 14: Tissue Donations by Month, 2023

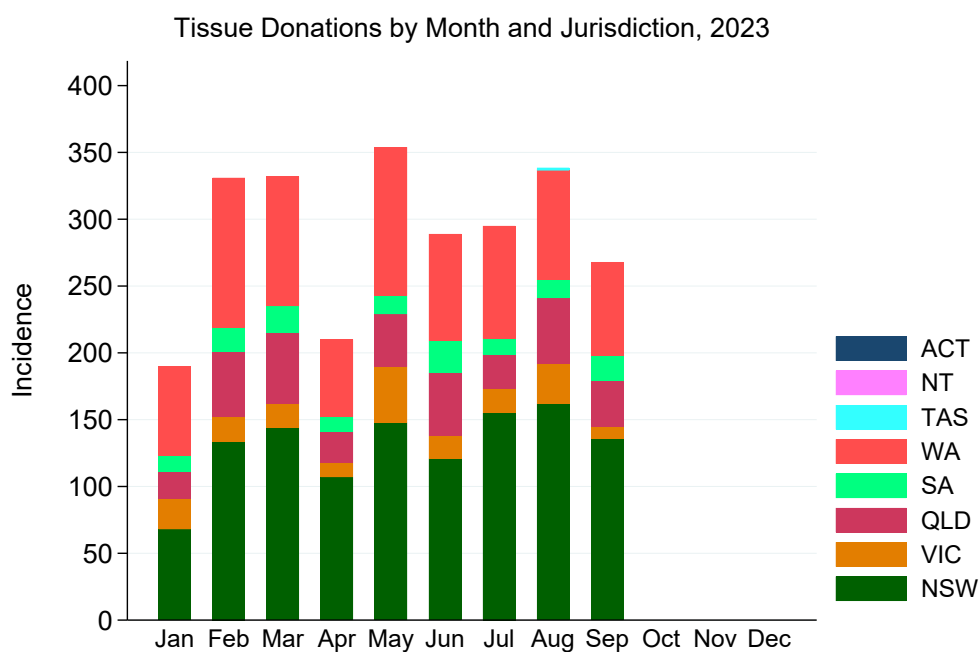


Figure 15: Tissue Donations by Month and Jurisdiction, 2023

Table 18: Tissue Donations by Jurisdiction of Retrieval and Month, 2023

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	68	134	144	107	148	121	155	162	136				1175
VIC	23	18	18	11	42	17	18	30	9				186
QLD	20	49	53	23	39	47	26	49	34				340
SA	12	18	20	11	14	24	12	14	19				144
WA	67	112	97	58	111	80	84	82	70				761
TAS	0	0	0	0	0	0	0	1	0				1
NT	0	0	0	0	0	0	0	0	0				0
ACT	0	0	0	0	0	0	0	0	0				0
AUSTRALIA	190	331	332	210	354	289	295	338	268				2607

Eye and Tissue Donation Registry

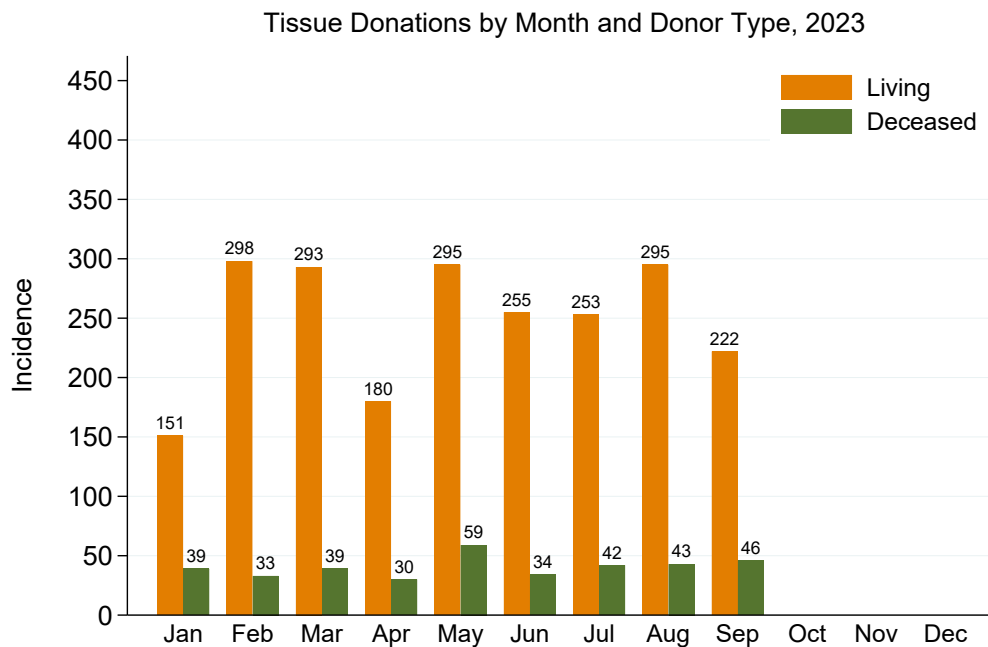


Figure 16: Tissue Donations by Month and Donor Type, 2023

Table 19: Living Tissue Donations by Jurisdiction of Retrieval and Month, 2023

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	61	130	134	98	133	110	141	150	124				1081
VIC	5	7	11	6	17	12	7	15	6				86
QLD	9	34	32	11	24	33	10	35	7				195
SA	10	16	19	9	13	20	11	13	17				128
WA	66	111	97	56	108	80	84	82	68				752
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	151	298	293	180	295	255	253	295	222				2242

Eye and Tissue Donation Registry

Table 20: Living Tissue Donations by Jurisdiction of Retrieval and Tissue Type, 2023

	Amnion	Cardiovascular	Musculoskeletal
NSW	32	25	1024
VIC	0	4	82
QLD	0	0	195
SA	0	0	128
WA	0	0	752
TAS	0	0	0
NT	0	0	0
ACT	0	0	0
AUSTRALIA	32	29	2181

Table 21: Deceased Tissue Donations by Jurisdiction of Retrieval and Month, 2023

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	7	4	10	9	15	11	14	12	12				94
VIC	18	11	7	5	25	5	11	15	3				100
QLD	11	15	21	12	15	14	16	14	27				145
SA	2	2	1	2	1	4	1	1	2				16
WA	1	1	0	2	3	0	0	0	2				9
TAS	0	0	0	0	0	0	0	1	0				1
NT	0	0	0	0	0	0	0	0	0				0
ACT	0	0	0	0	0	0	0	0	0				0
AUSTRALIA	39	33	39	30	59	34	42	43	46				365

Table 22: Deceased Tissue Donations by Jurisdiction of Retrieval and Donor Category, 2023

	Solid Organ/Tissue				Tissue Only				Total			
	cv	ms	skin	pi	cv	ms	skin	pi	cv	ms	skin	pi
NSW	43	13	0	1	6	31	0	0	49	44	0	1
VIC	15	16	17	0	6	21	25	0	21	37	42	0
QLD	22	17	14	0	1	48	43	0	23	65	57	0
SA	15	0	0	1	0	0	0	0	15	0	0	1
WA	0	4	0	1	0	4	0	0	0	8	0	1
TAS	1	0	0	0	0	0	0	0	1	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	96	50	31	3	13	104	68	0	109	154	99	3

Eye and Tissue Donation Registry

Table 23: Intended Solid Organ Donor Who Became Eyes and Tissue Donors, 2023

	Eye Only	Tissue Only	Eye and Tissue
NSW	0	0	0
VIC	1	1	0
QLD	0	0	0
SA	0	0	0
WA	0	0	0
TAS	0	0	0
NT	0	0	0
ACT	0	0	0
AUSTRALIA	1	1	0

Eye and Tissue Donation Registry

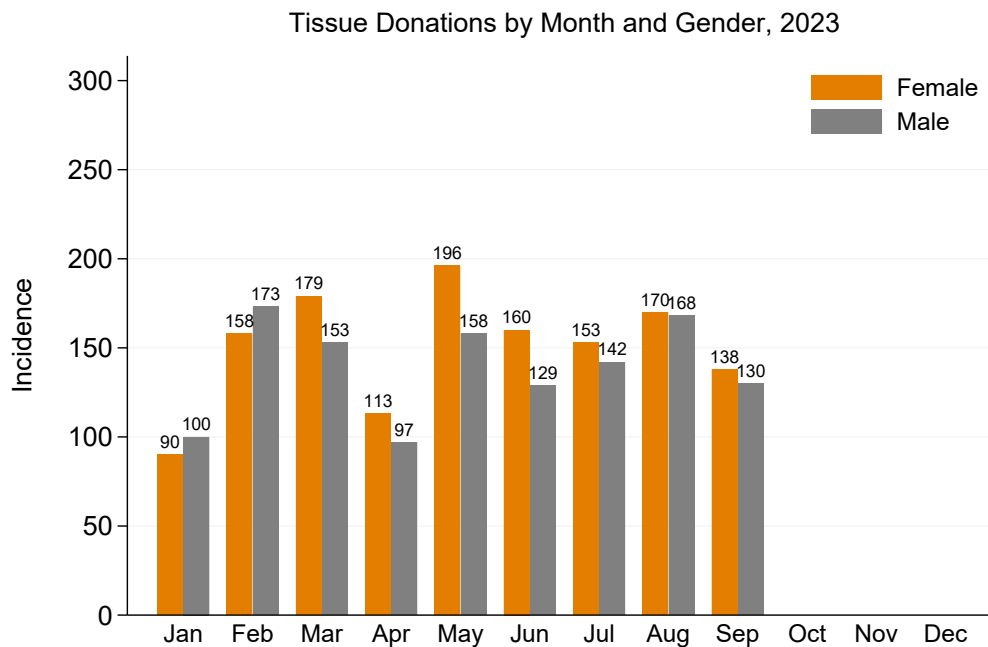


Figure 17: Tissue Donations by Month and Gender, 2023

Table 24: Female Tissue Donations by Jurisdiction of Retrieval and Month, 2023

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	38	73	73	57	92	76	87	86	80				662
VIC	9	10	9	7	16	5	4	14	5				79
QLD	2	14	25	11	18	15	12	16	5				118
SA	7	8	13	8	12	12	6	6	12				84
WA	34	53	59	30	58	52	44	47	36				413
TAS	0	0	0	0	0	0	0	1	0				1
NT	0	0	0	0	0	0	0	0	0				0
ACT	0	0	0	0	0	0	0	0	0				0
AUSTRALIA	90	158	179	113	196	160	153	170	138				1357

Table 25: Male Tissue Donations by Jurisdiction of Retrieval and Month, 2023

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	30	61	71	50	56	45	68	76	56				513
VIC	14	8	9	4	26	12	14	16	4				107
QLD	18	35	28	12	21	32	14	33	29				222
SA	5	10	7	3	2	12	6	8	7				60
WA	33	59	38	28	53	28	40	35	34				348
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	100	173	153	97	158	129	142	168	130				1250

5 Notified Tissue Grafts Implanted

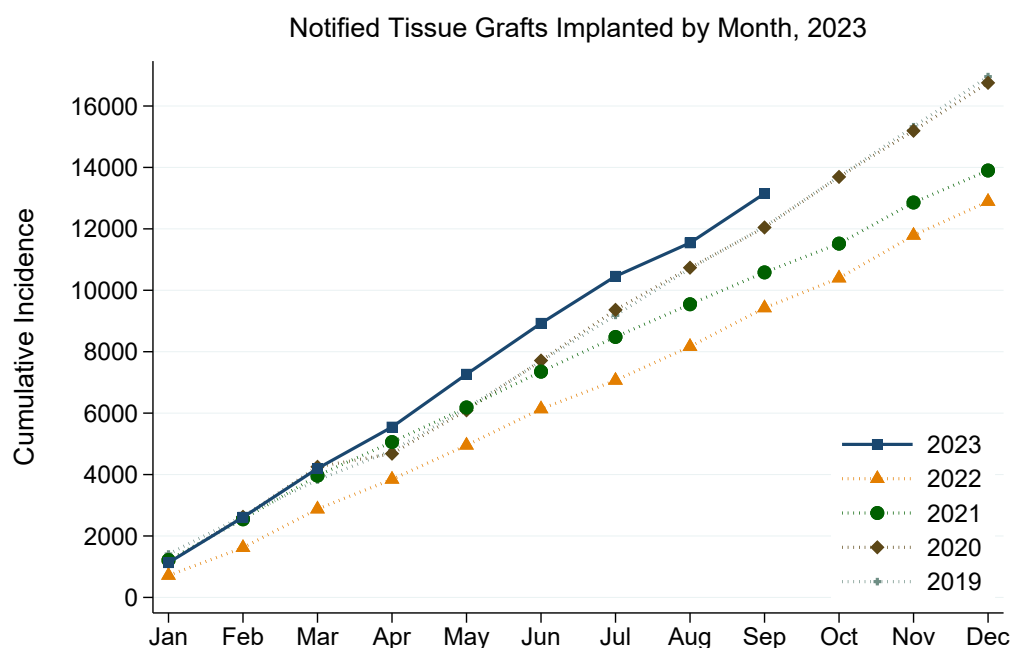


Figure 18: Notified Tissue Grafts Implanted by Month, 2023

Table 26: Notified Tissue Grafts Implanted by Jurisdiction of Retrieving Bank and Month, 2023

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	516	791	782	786	1076	1016	848	306	865				6986
VIC	393	387	476	315	353	263	325	358	254				3124
QLD	124	178	228	168	181	267	263	292	373				2074
SA	6	3	3	6	3	13	4	7	9				54
WA	92	120	99	74	108	99	90	124	107				913
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	1131	1479	1588	1349	1721	1658	1530	1087	1608				13151

Eye and Tissue Donation Registry

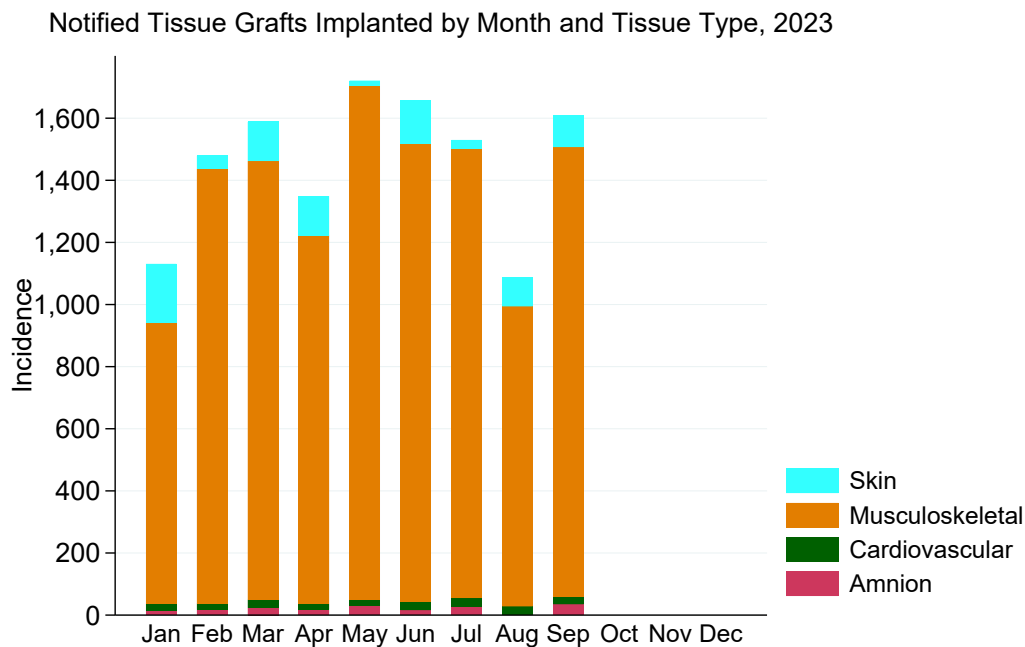


Figure 19: Notified Tissue Grafts Implanted by Month and Tissue Type, 2023

Table 27: Notified Tissue Grafts Implanted by Jurisdiction of Retrieving Bank and Tissue Type, 2023

	Amnion	Cardiovascular	Musculoskeletal	Skin
NSW	185	182	6467	152
VIC	0	22	2605	497
QLD	0	7	1853	214
SA	0	0	54	0
WA	0	0	913	0
AUSTRALIA	185	211	11892	863

Eye and Tissue Donation Registry

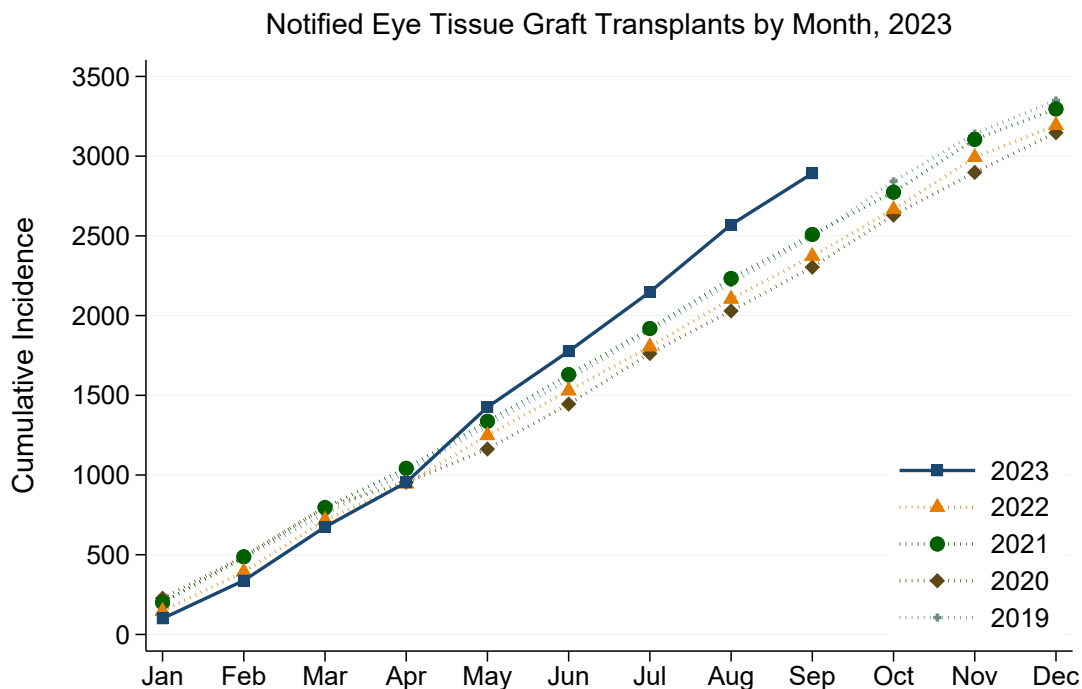


Figure 20: Notified Eye Tissue Graft Transplants by Month, 2023

Table 28: Notified Eye Tissue Graft Transplants by Jurisdiction of Retrieving Bank and Month, 2023

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	32	116	156	124	234	184	158	192	174				1370
VIC	12	56	100	82	128	82	102	130	72				764
QLD	0	2	2	0	4	0	0	4	8				20
SA	42	28	18	28	46	40	36	22	32				292
WA	10	26	48	36	46	32	66	58	20				342
TAS	4	8	12	8	10	6	2	12	16				78
NT	0	0	0	0	0	0	0	0	0				0
ACT	0	2	0	2	4	6	8	4	0				26
AUSTRALIA	100	238	336	280	472	350	372	422	322				2892

Eye and Tissue Donation Registry

Table 29: Cornea Graft Transplants by Jurisdiction of Retrieving Bank and Month, 2023

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	32	116	156	122	162	132	110	144	146				1120
VIC	12	56	60	46	88	44	56	76	44				482
QLD	0	2	2	0	4	0	0	4	8				20
SA	38	28	14	16	32	34	32	22	32				248
WA	10	26	48	36	46	32	48	48	20				314
TAS	4	8	10	6	4	6	2	6	12				58
NT	0	0	0	0	0	0	0	0	0				0
ACT	0	2	0	2	4	4	8	4	0				24
AUSTRALIA	96	238	290	228	340	252	256	304	262				2266

Table 30: Sclera Unit Graft Transplants by Jurisdiction of Retrieving Bank and Month, 2023

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	0	0	0	2	72	52	48	48	28				250
VIC	0	0	40	36	40	38	46	54	28				282
QLD	0	0	0	0	0	0	0	0	0				0
SA	4	0	4	12	14	6	4	0	0				44
WA	0	0	0	0	0	0	18	10	0				28
TAS	0	0	2	2	6	0	0	6	4				20
NT	0	0	0	0	0	0	0	0	0				0
ACT	0	0	0	0	0	2	0	0	0				2
AUSTRALIA	4	0	46	52	132	98	116	118	60				626

6 Notified Tissue Graft Recipients

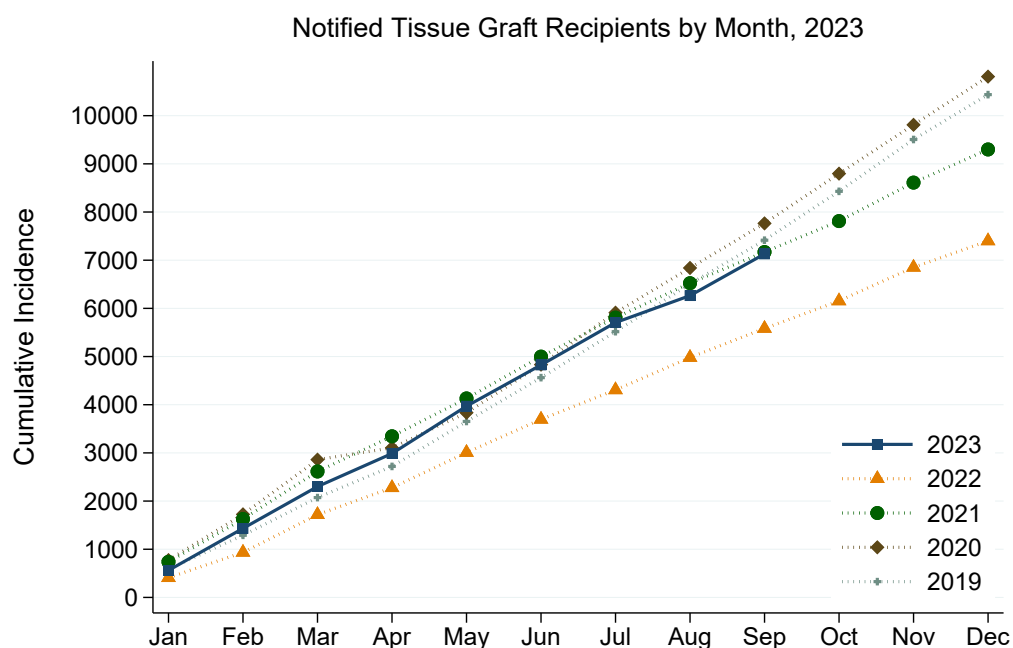


Figure 21: Notified Tissue Graft Recipients by Month, 2023

Table 31: Notified Tissue Graft Recipients by Jurisdiction of Retrieving Bank and Month, 2023

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	337	541	547	450	650	617	579	213	569				4503
VIC	123	184	180	123	147	78	128	153	112				1228
QLD	56	91	96	77	137	109	121	130	122				939
SA	4	3	2	3	2	7	3	5	6				35
WA	41	53	43	33	47	44	50	58	56				425
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	561	872	868	686	983	855	881	559	865				7130

Eye and Tissue Donation Registry

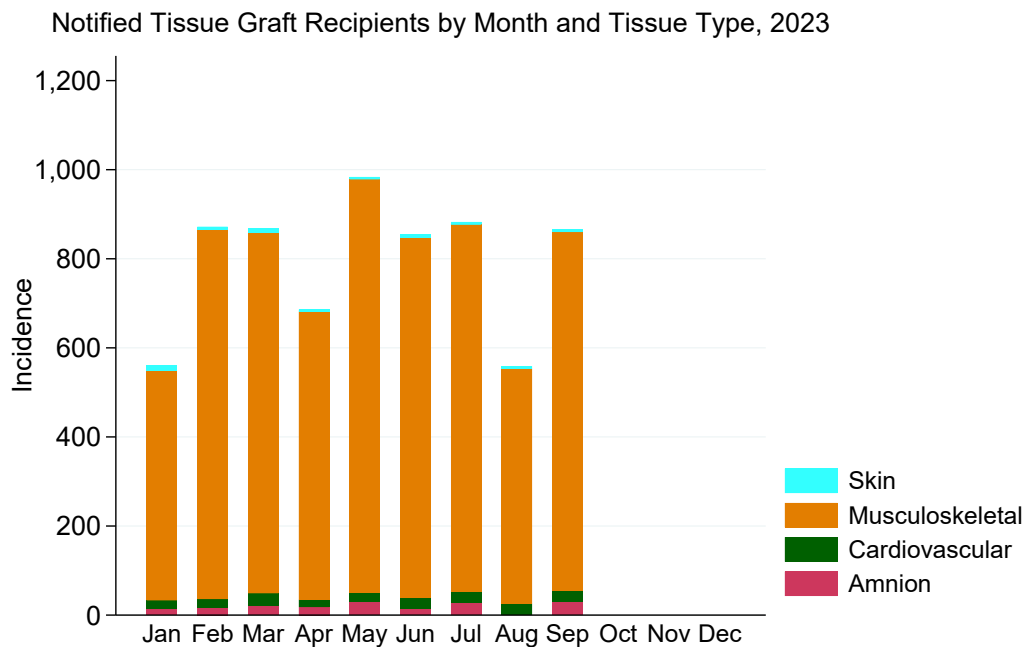


Figure 22: Notified Tissue Graft Recipients by Month and Tissue Type, 2023

Table 32: Notified Tissue Graft Recipients by Jurisdiction of Retrieving Bank and Tissue Type, 2023

	Amnion	Cardiovascular	Musculoskeletal	Skin
NSW	175	175	4150	3
VIC	0	22	1153	53
QLD	0	7	930	2
SA	0	0	35	0
WA	0	0	425	0
AUSTRALIA	175	204	6693	58

Eye and Tissue Donation Registry

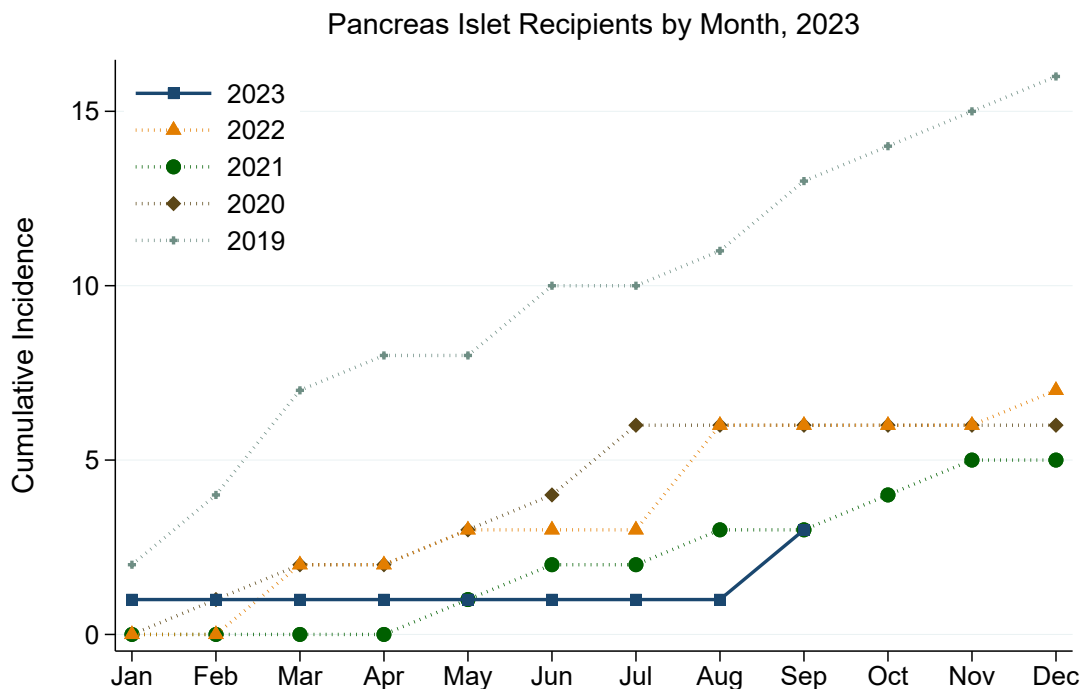


Figure 23: Pancreas Islet Recipients by Month, 2023

Table 33: Pancreas Islet Graft Recipients by Transplant Jurisdiction and Month, 2023

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

7 Glossary and Definitions

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

Eye and Tissue Donation Registry

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

8 Contributors

NSW:

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

VIC:

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

QLD:

- QLD Eye Bank
- QLD Bone Bank
- QLD Heart Valve Bank

SA:

- Eye Bank of SA
- SA Tissue Bank

WA:

- Lions Eye Bank WA
- PlusLife (Perth Bone and Tissue Bank)

ACT:

- DonateLife ACT

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