

Eye and Tissue Donation in Australia

Monthly Report
August 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

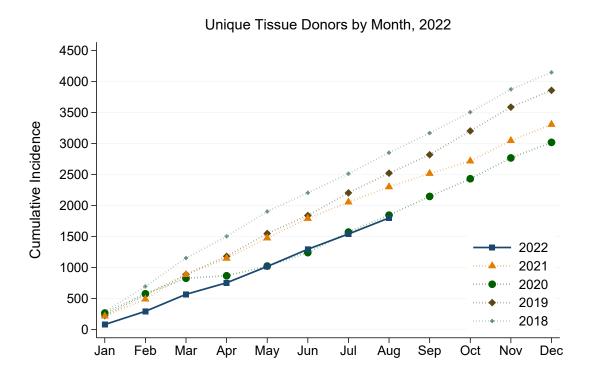


Figure 1: Unique Tissue Donors by Month, 2022



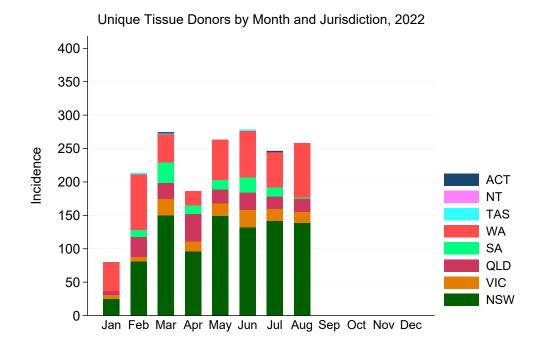
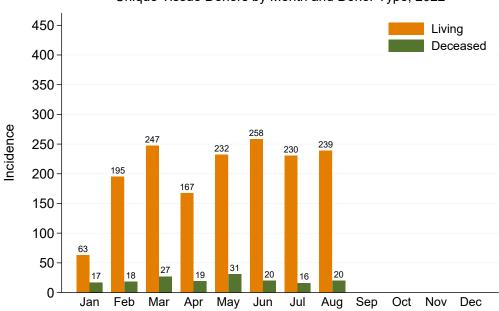


Figure 2: Unique Tissue Donors by Month and Jurisdiction, 2022

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					915
VIC	6	7	25	15	19	26	18	16					132
QLD	6	30	24	41	21	26	18	20					186
SA	0	10	30	13	14	23	14	2					106
WA	43	84	43	21	60	70	53	81					455
TAS	0	1	1	0	0	1	0	0					3
NT	0	0	0	0	0	0	0	0					0
ACT	0	0	1	0	0	0	1	0					2
AUSTRALIA	80	213	274	186	263	278	246	259					1799





Unique Tissue Donors by Month and Donor Type, 2022

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					851
VIC	1	5	20	10	14	22	13	9					94
QLD	1	22	12	35	13	21	17	19					140
SA	0	10	30	11	13	23	13	0					100
WA	43	84	43	18	59	68	51	80					446
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	63	195	247	167	232	258	230	239					1631

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					64
VIC	5	2	5	5	5	4	5	7					38
QLD	5	8	12	6	8	5	1	1					46
SA	0	0	0	2	1	0	1	2					6
WA	0	0	0	3	1	2	2	1					9
TAS	0	1	1	0	0	1	0	0					3
NT	0	0	0	0	0	0	0	0					0
ACT	0	0	1	0	0	0	1	0					2
AUSTRALIA	17	18	27	19	31	20	16	20					168



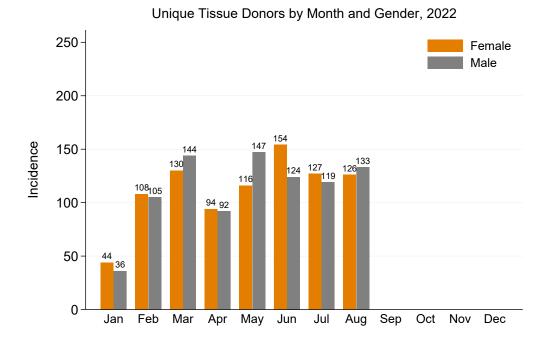


Figure 4: Unique Tissue Donors by Month and Gender, 2022

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					459
VIC	4	3	15	9	7	13	7	5					63
QLD	0	14	6	19	5	13	6	4					67
SA	0	4	15	7	6	16	12	1					61
WA	30	44	14	9	31	43	30	46					247
TAS	0	1	0	0	0	0	0	0					1
NT	0	0	0	0	0	0	0	0					0
ACT	0	0	0	0	0	0	1	0					1
AUSTRALIA	44	108	130	94	116	154	127	126					899

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					456
VIC	2	4	10	6	12	13	11	11					69
QLD	6	16	18	22	16	13	12	16					119
SA	0	6	15	6	8	7	2	1					45
WA	13	40	29	12	29	27	23	35					208
TAS	0	0	1	0	0	1	0	0					2
NT	0	0	0	0	0	0	0	0					0
ACT	0	0	1	0	0	0	0	0					1
AUSTRALIA	36	105	144	92	147	124	119	133					900



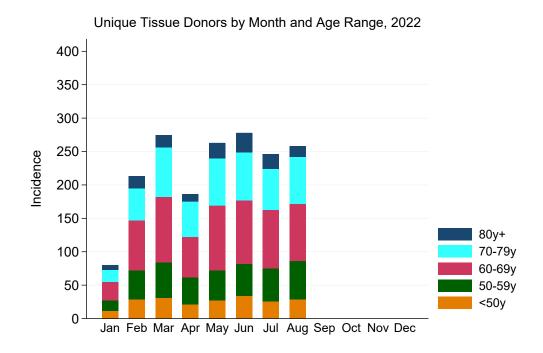


Figure 5: Unique Tissue Donors by Month and Age Range, 2022

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

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	97	172	318	248	80	915
VIC	27	20	40	37	8	132
QLD	35	60	83	6	2	186
SA	12	16	27	35	16	106
WA	33	83	160	141	38	455
TAS	3	0	0	0	0	3
NT	0	0	0	0	0	0
ACT	2	0	0	0	0	2
AUSTRALIA	209	351	628	467	144	1799



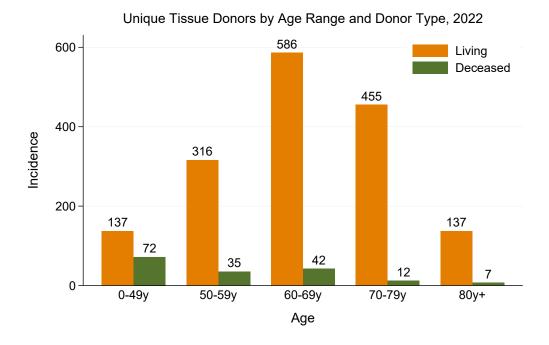


Figure 6: Unique Tissue Donors by Age Range and Donor Type, 2022

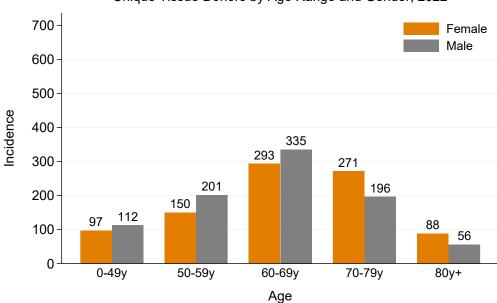
Table 7: Unique Living Tissue Donors by Jurisdiction of Retrieval and Age Range, 2022

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	77	156	303	240	75	851
VIC	10	12	27	37	8	94
QLD	14	52	72	2	0	140
SA	8	14	27	35	16	100
WA	28	82	157	141	38	446
TAS	0	0	0	0	0	0
NT	0	0	0	0	0	0
ACT	0	0	0	0	0	0
AUSTRALIA	137	316	586	455	137	1631

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

	<50 y	50-59y	60-69y	70 - 79y	80y+	Total
NSW	20	16	15	8	5	64
VIC	17	8	13	0	0	38
QLD	21	8	11	4	2	46
SA	4	2	0	0	0	6
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	72	35	42	12	7	168





Unique Tissue Donors by Age Range and Gender, 2022

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	51	70	155	137	46	459
VIC	8	12	17	23	3	63
QLD	14	26	24	1	2	67
SA	7	10	16	19	9	61
WA	15	32	81	91	28	247
TAS	1	0	0	0	0	1
NT	0	0	0	0	0	0
ACT	1	0	0	0	0	1
AUSTRALIA	97	150	293	271	88	899

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

	<50 y	50-59y	60-69y	70 - 79y	80y+	Total
NSW	46	102	163	111	34	456
VIC	19	8	23	14	5	69
QLD	21	34	59	5	0	119
SA	5	6	11	16	7	45
WA	18	51	79	50	10	208
TAS	2	0	0	0	0	2
NT	0	0	0	0	0	0
ACT	1	0	0	0	0	1
AUSTRALIA	112	201	335	196	56	900



3.2 Eye Donors

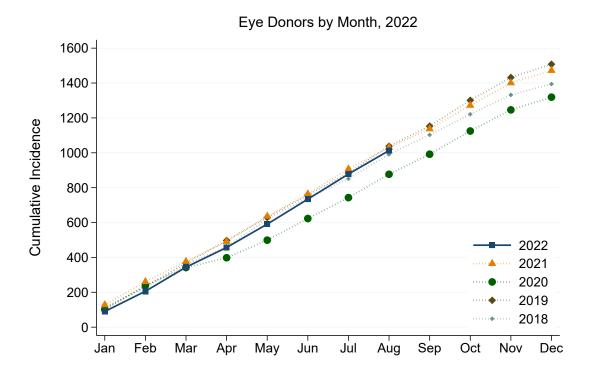


Figure 8: Eye Donors by Month, 2022

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.



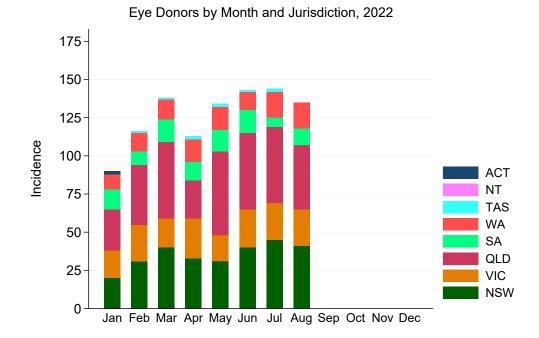


Figure 9: Eye Donors by Month and Jurisdiction, 2022

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					281
VIC	18	24	19	26	17	25	24	24					177
QLD	27	39	50	25	55	50	50	42					338
SA	13	9	15	12	14	15	6	11					95
WA	10	12	13	15	15	12	17	17					111
TAS	0	1	1	2	2	1	2	0					9
NT	0	0	0	0	0	0	0	0					0
ACT	2	0	0	0	0	0	0	0					2
AUSTRALIA	90	116	138	113	134	143	144	135					1013



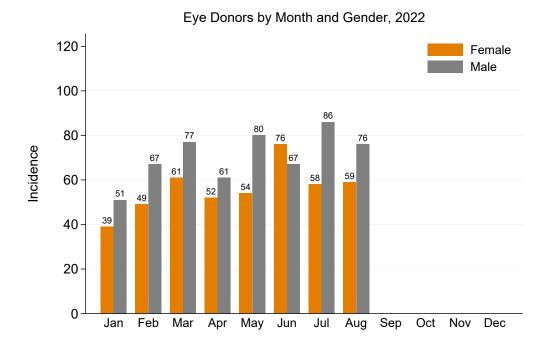


Figure 10: Eye Donors by Month and Gender, $2022\,$

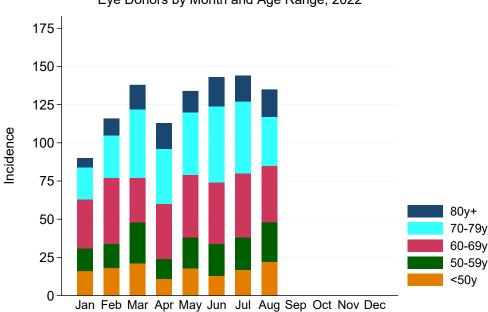
Table 12: Female Eye Donors by Jurisdiction of Retrieval and Month, 2022

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	8	13	19	14	10	21	13	15					113
VIC	8	9	11	17	7	11	10	13					86
QLD	11	20	18	12	25	27	24	21					158
SA	7	1	7	3	6	9	3	4					40
WA	5	5	6	6	4	8	6	6					46
TAS	0	1	0	0	2	0	2	0					5
NT	0	0	0	0	0	0	0	0					0
ACT	0	0	0	0	0	0	0	0					0
AUSTRALIA	39	49	61	52	54	76	58	59					448

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					168
VIC	10	15	8	9	10	14	14	11					91
QLD	16	19	32	13	30	23	26	21					180
SA	6	8	8	9	8	6	3	7					55
WA	5	7	7	9	11	4	11	11					65
TAS	0	0	1	2	0	1	0	0					4
NT	0	0	0	0	0	0	0	0					0
ACT	2	0	0	0	0	0	0	0					2
AUSTRALIA	51	67	77	61	80	67	86	76					565





Eye Donors by Month and Age Range, 2022

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	31	31	72	95	52	281
VIC	36	40	51	45	5	177
QLD	35	44	91	111	57	338
SA	12	17	32	30	4	95
WA	19	25	51	16	0	111
TAS	2	2	3	2	0	9
NT	0	0	0	0	0	0
ACT	1	0	0	1	0	2
AUSTRALIA	136	159	300	300	118	1013



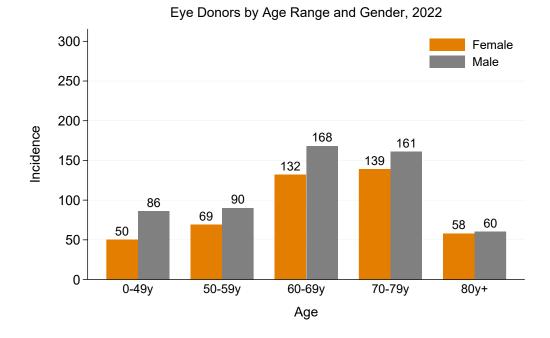


Figure 12: Eye Donors by Age Range and Gender, $2022\,$

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

	<50y	50-59y	60–69y	70-79y	80y+	Total
NSW	11	10	28	41	23	113
VIC	14	21	26	21	4	86
QLD	11	19	45	55	28	158
SA	6	6	12	13	3	40
WA	7	11	20	8	0	46
TAS	1	2	1	1	0	5
NT	0	0	0	0	0	0
ACT	0	0	0	0	0	0
AUSTRALIA	50	69	132	139	58	448

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

	<50 y	50-59y	60-69y	70 - 79y	80y +	Total
NSW	20	21	44	54	29	168
VIC	22	19	25	24	1	91
QLD	24	25	46	56	29	180
SA	6	11	20	17	1	55
WA	12	14	31	8	0	65
TAS	1	0	2	1	0	4
NT	0	0	0	0	0	0
ACT	1	0	0	1	0	2
AUSTRALIA	86	90	168	161	60	565



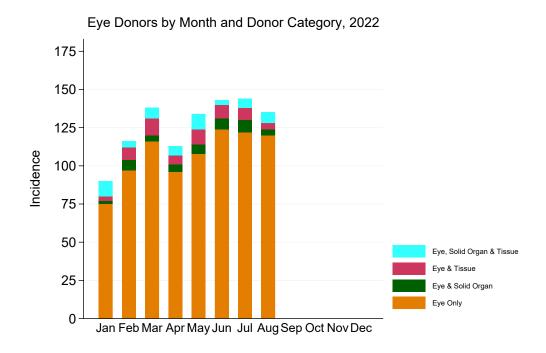


Figure 13: Eye Donors by Month and Donor Category, 2022

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	237	7	21	16
VIC	128	23	10	16
QLD	297	3	25	13
SA	90	2	0	3
WA	100	5	3	3
TAS	4	3	0	2
ACT	2	0	0	0
AUSTRALIA	858	43	59	53



4 Tissue Donations

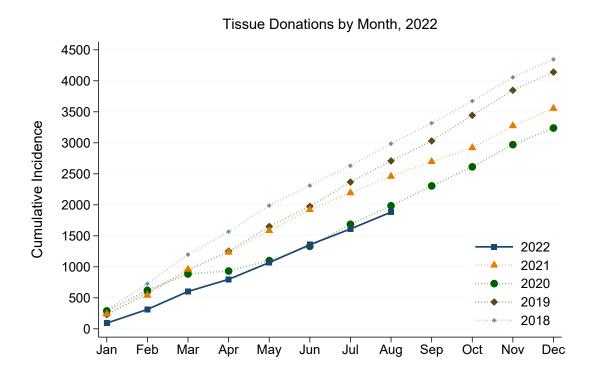


Figure 14: Tissue Donations by Month, 2022



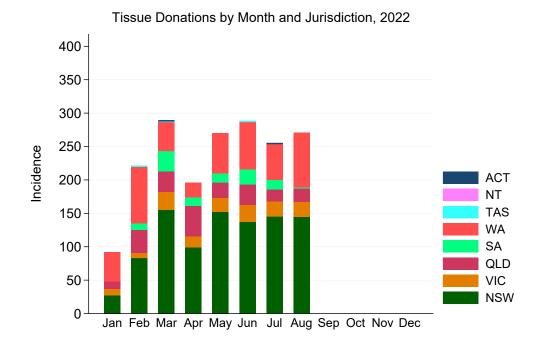


Figure 15: Tissue Donations by Month and Jurisdiction, 2022

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					943
VIC	10	8	27	17	21	26	23	22					$\bf 154$
QLD	11	34	31	45	23	30	18	20					212
SA	0	10	30	13	14	23	14	2					106
WA	44	85	44	22	60	71	54	82					462
TAS	0	1	1	0	0	1	0	0					3
NT	0	0	0	0	0	0	0	0					0
ACT	0	0	1	0	0	0	1	0					2
AUSTRALIA	92	221	289	196	270	288	255	271					1882



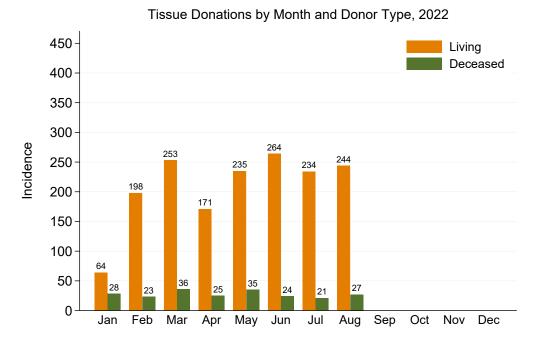


Figure 16: Tissue Donations by Month and Donor Type, 2022

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					876
VIC	1	5	20	10	14	22	13	9					94
QLD	1	22	12	35	13	21	17	19					140
SA	0	10	30	11	13	23	13	0					100
WA	44	85	44	19	59	69	52	81					453
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	64	198	253	171	235	264	234	244					1663



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

	Amnion	Cardiovascular	Musculoskeletal
NSW	16	9	851
VIC	0	1	93
QLD	0	0	140
SA	0	0	100
WA	0	0	453
TAS	0	0	0
NT	0	0	0
ACT	0	0	0
AUSTRALIA	16	10	1637

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					67
VIC	9	3	7	7	7	4	10	13					60
QLD	10	12	19	10	10	9	1	1					72
SA	0	0	0	2	1	0	1	2					6
WA	0	0	0	3	1	2	2	1					9
TAS	0	1	1	0	0	1	0	0					3
NT	0	0	0	0	0	0	0	0					0
ACT	0	0	1	0	0	0	1	0					2
AUSTRALIA	28	23	36	25	35	24	21	27					219

Table 22: Deceased Tissue Donations by Jurisdiction of Retrieval and Donor Category, 2022

	So	olid Org	an/Tissi	ue		Tissue	e Only			To	tal	
	cv	ms	skin	pi	cv	ms	skin	pi	cv	ms	skin	pi
NSW	23	15	0	2	4	23	0	0	27	38	0	2
VIC	9	14	14	2	3	7	11	0	12	21	25	2
QLD	9	11	7	0	1	26	18	0	10	37	25	0
SA	3	0	0	1	2	0	0	0	5	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	48	46	21	6	10	59	29	0	58	105	50	6

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	14	1	0
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	28	5	4



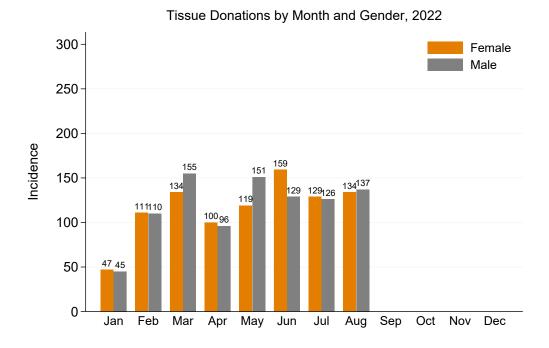


Figure 17: Tissue Donations by Month and Gender, 2022

Table 24: Female Tissue Donations by Jurisdiction of Retrieval and Month, 2022

	Ian	Feb	Mar	Δnr	Man	Tun	Inl	Δ 110	Sen	Oct	Nov	Dec	Total
NSW	11	43	81	50	70	70	73	73	ьср	OCt	1101	DCC	471
·- · ·	11	_	_		70								
VIC	6	3	16	11	7	13	7	9					72
QLD	0	16	7	22	5	16	6	4					76
SA	0	4	15	7	6	16	12	1					61
WA	30	44	15	10	31	44	30	47					251
TAS	0	1	0	0	0	0	0	0					1
NT	0	0	0	0	0	0	0	0					0
ACT	0	0	0	0	0	0	1	0					1
AUSTRALIA	47	111	134	100	119	159	129	134					933

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					472
VIC	4	5	11	6	14	13	16	13					82
QLD	11	18	24	23	18	14	12	16					136
SA	0	6	15	6	8	7	2	1					45
WA	14	41	29	12	29	27	24	35					211
TAS	0	0	1	0	0	1	0	0					2
NT	0	0	0	0	0	0	0	0					0
ACT	0	0	1	0	0	0	0	0					1
AUSTRALIA	45	110	155	96	151	129	126	137					949



5 Notified Tissue Grafts Implanted

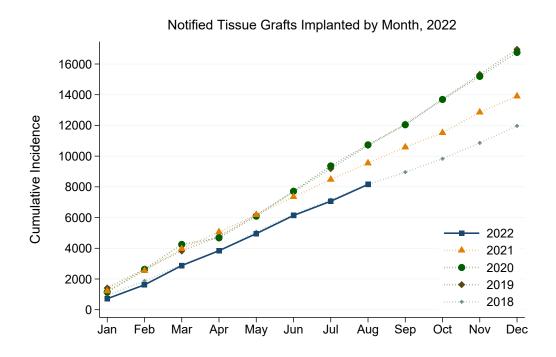


Figure 18: Notified Tissue Grafts Implanted by Month, 2022

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					3842
VIC	182	185	273	317	215	300	259	332					2063
QLD	63	78	283	100	121	176	134	128					1083
SA	2	5	4	5	9	3	3	4					35
WA	122	176	163	100	186	133	115	138					1133
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	715	904	1256	968	1110	1182	929	1092					8156



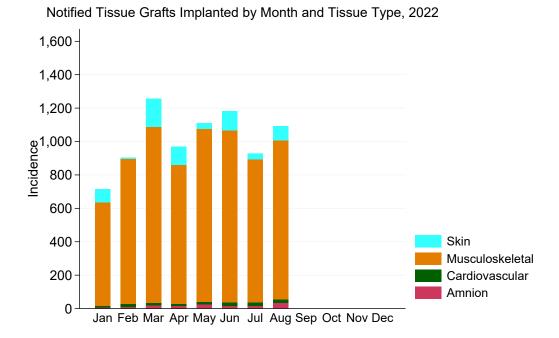


Figure 19: Notified Tissue Grafts Implanted by Month and Tissue Type, 2022

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

	Amnion	Cardiovascular	Musculoskeletal	Skin
NSW	147	127	3568	0
VIC	0	4	1762	297
QLD	0	0	748	335
SA	0	0	35	0
WA	0	0	1133	0
AUSTRALIA	147	131	7246	632



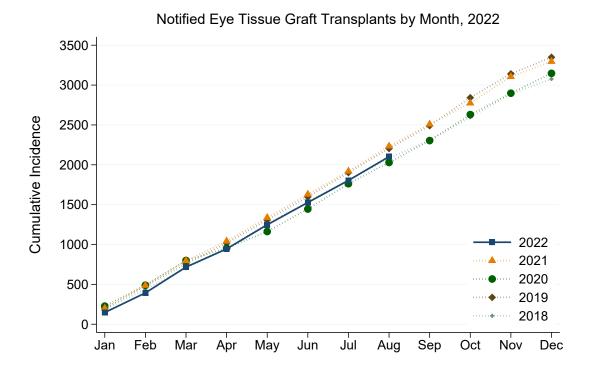


Figure 20: Notified Eye Tissue Graft Transplants by Month, 2022

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					641
VIC	38	38	57	52	55	44	46	57					387
QLD	36	66	89	65	92	90	85	70					593
SA	22	16	27	16	28	23	17	25					174
WA	0	45	43	26	30	31	41	44					260
TAS	2	4	3	9	5	0	3	5					31
NT	0	0	1	0	0	0	0	0					1
ACT	4	1	1	1	1	2	1	4					15
AUSTRALIA	147	246	324	228	303	279	277	298					2102

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					463
VIC	20	23	39	30	31	30	33	34					240
QLD	29	56	75	48	75	73	79	59					494
SA	18	13	24	15	24	20	13	21					148
WA	0	35	31	19	23	28	26	28					190
TAS	0	3	2	6	3	0	1	1					16
NT	0	0	1	0	0	0	0	0					1
ACT	4	1	1	1	1	1	1	4					14
AUSTRALIA	105	188	242	164	224	213	215	215					1566

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					178
VIC	18	15	18	22	24	14	13	23					147
QLD	7	10	14	17	17	17	6	11					99
SA	4	3	3	1	4	3	4	4					26
WA	0	10	12	7	7	3	15	16					70
TAS	2	1	1	3	2	0	2	4					15
NT	0	0	0	0	0	0	0	0					0
ACT	0	0	0	0	0	1	0	0					1
AUSTRALIA	42	58	82	64	79	66	62	83					536



6 Notified Tissue Graft Recipients

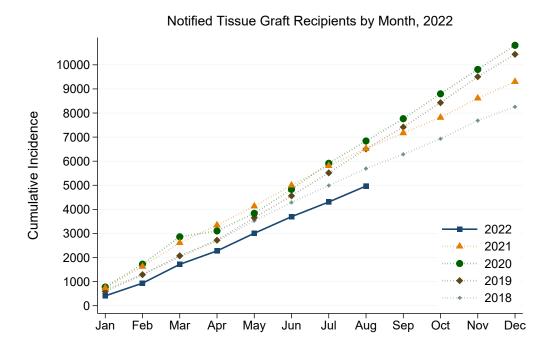


Figure 21: Notified Tissue Graft Recipients by Month, 2022

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					2721
VIC	61	85	156	120	121	133	121	147					944
QLD	50	53	115	79	78	68	105	77					625
SA	1	5	4	2	7	3	2	2					26
WA	65	92	108	65	112	84	59	67					652
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	409	526	783	557	732	688	611	662					4968



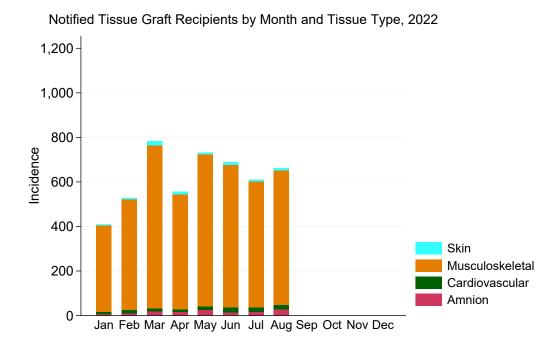


Figure 22: Notified Tissue Graft Recipients by Month and Tissue Type, 2022

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

	Amnion	Cardiovascular	Musculoskeletal	Skin
NSW	138	125	2458	0
VIC	0	4	899	41
QLD	0	0	593	32
SA	0	0	26	0
WA	0	0	652	0
AUSTRALIA	138	129	4628	73



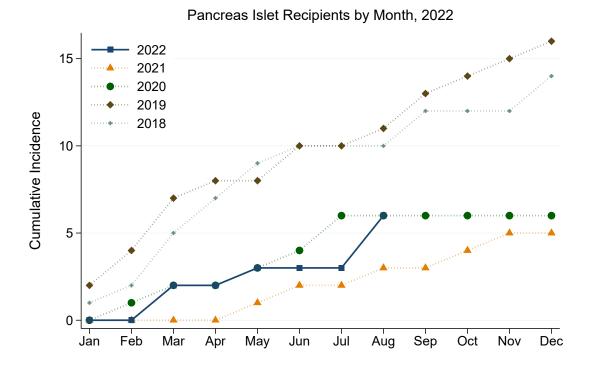


Figure 23: Pancreas Islet Recipients by Month, 2022

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					2
VIC	0	0	1	0	1	0	0	0					2
QLD	0	0	0	0	0	0	0	0					0
SA	0	0	0	0	0	0	0	2					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	0	0	2	0	1	0	0	3					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.



- 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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