



Eye and Tissue Donation in Australia

Monthly Report

July 2021

Preliminary Data

Data collected from Australian Eye and Tissue Banks
This report supersedes any monthly interim summaries previously released for 2021

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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 2021 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

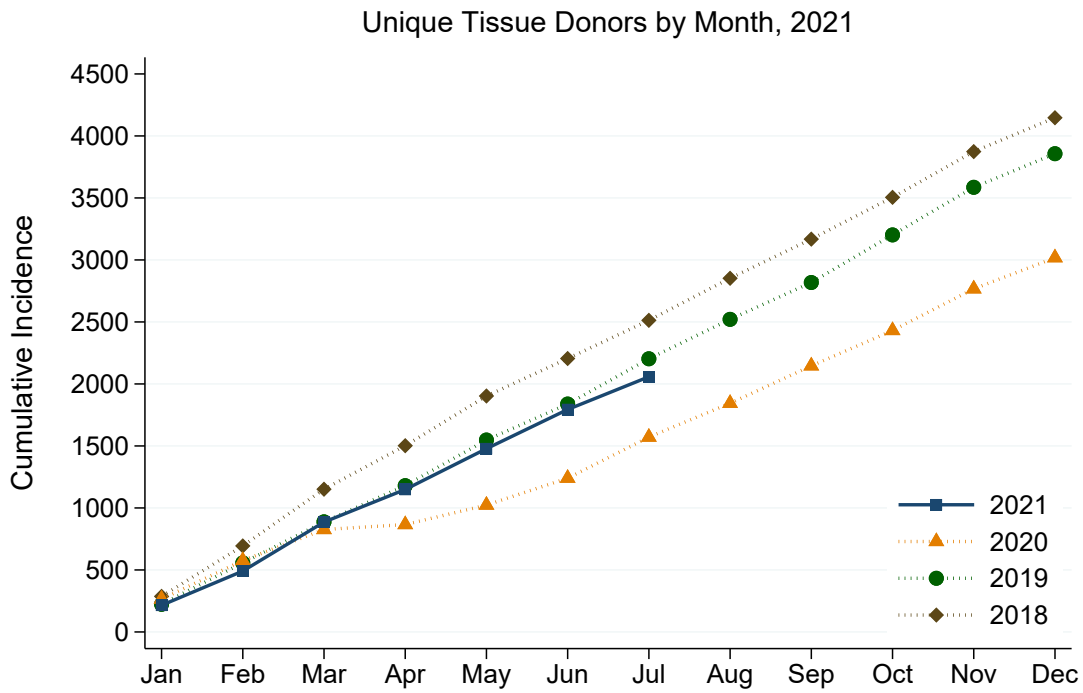


Figure 1: Unique Tissue Donors by Month, 2021

Eye and Tissue Donation Registry

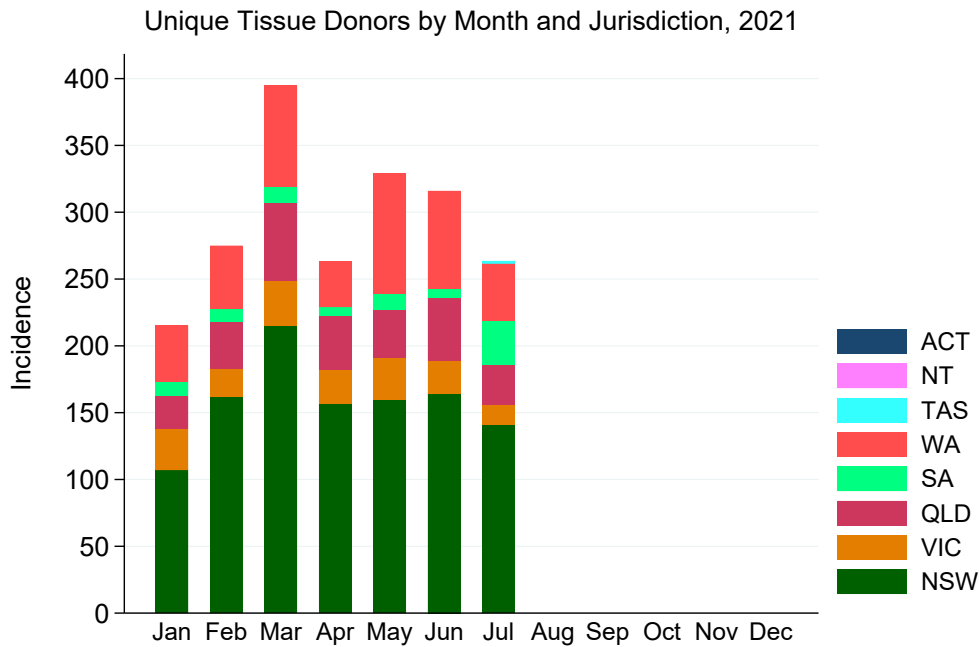


Figure 2: Unique Tissue Donors by Month and Jurisdiction, 2021

Table 1: Unique Tissue Donors by Jurisdiction of Retrieval and Month, 2021

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	107	163	215	157	160	164	142						1108
VIC	31	21	34	25	31	25	15						182
QLD	25	35	58	41	36	47	30						272
SA	10	10	12	6	12	7	33						90
WA	42	47	76	34	90	73	43						405
TAS	0	0	0	0	0	0	1						1
NT	0	0	0	0	0	0	0						0
ACT	0	0	0	0	0	0	0						0
AUSTRALIA	215	276	395	263	329	316	264						2058

Eye and Tissue Donation Registry

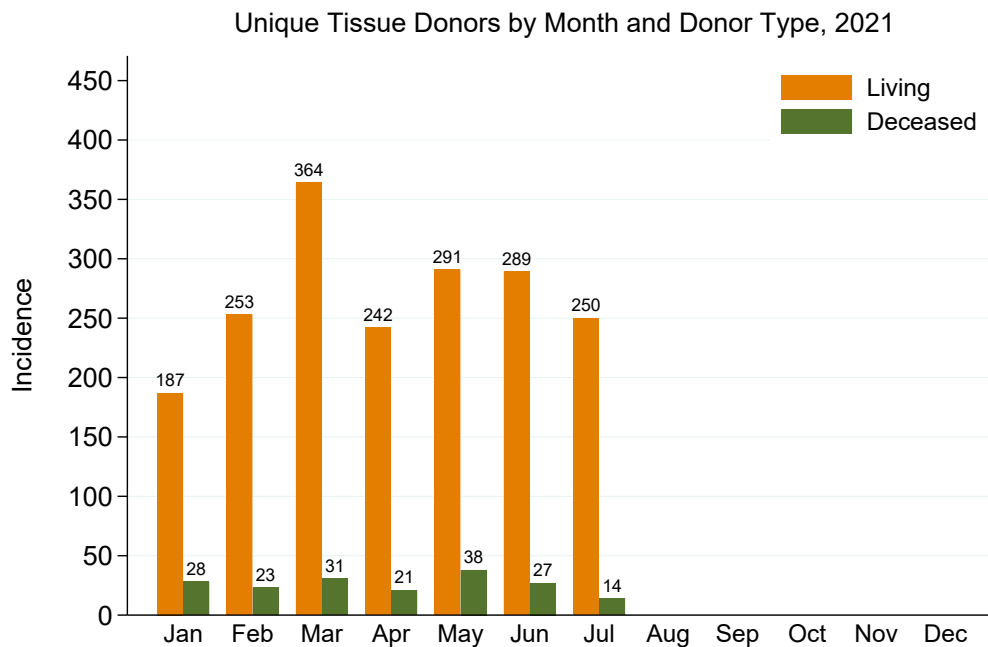


Figure 3: Unique Tissue Donors by Month and Donor Type, 2021

Table 2: Unique Living Tissue Donors by Jurisdiction of Retrieval and Month, 2021

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	104	160	207	153	152	154	139						1069
VIC	19	10	23	21	20	19	12						124
QLD	14	27	49	28	19	39	23						199
SA	8	9	12	6	12	4	33						84
WA	42	47	73	34	88	73	43						400
TAS	0	0	0	0	0	0	0						0
NT	0	0	0	0	0	0	0						0
ACT	0	0	0	0	0	0	0						0
AUSTRALIA	187	253	364	242	291	289	250						1876

Table 3: Unique Deceased Tissue Donors by Jurisdiction of Retrieval and Month, 2021

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	3	3	8	4	8	10	3						39
VIC	12	11	11	4	11	6	3						58
QLD	11	8	9	13	17	8	7						73
SA	2	1	0	0	0	3	0						6
WA	0	0	3	0	2	0	0						5
TAS	0	0	0	0	0	0	1						1
NT	0	0	0	0	0	0	0						0
ACT	0	0	0	0	0	0	0						0
AUSTRALIA	28	23	31	21	38	27	14						182

Eye and Tissue Donation Registry

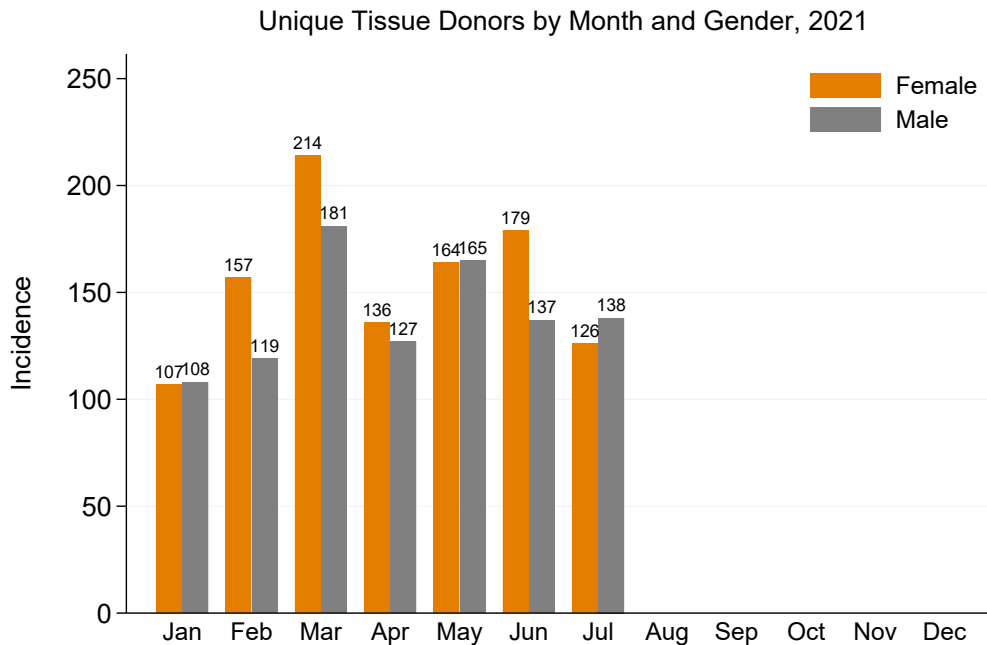


Figure 4: Unique Tissue Donors by Month and Gender, 2021

Table 4: Unique Female Tissue Donors by Jurisdiction of Retrieval and Month, 2021

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	59	106	118	80	83	95	67						608
VIC	11	14	18	15	16	12	6						92
QLD	11	10	23	16	10	22	12						104
SA	3	5	5	5	7	4	19						48
WA	23	22	50	20	48	46	22						231
TAS	0	0	0	0	0	0	0						0
NT	0	0	0	0	0	0	0						0
ACT	0	0	0	0	0	0	0						0
AUSTRALIA	107	157	214	136	164	179	126						1083

Table 5: Unique Male Tissue Donors by Jurisdiction of Retrieval and Month, 2021

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	48	57	97	77	77	69	75						500
VIC	20	7	16	10	15	13	9						90
QLD	14	25	35	25	26	25	18						168
SA	7	5	7	1	5	3	14						42
WA	19	25	26	14	42	27	21						174
TAS	0	0	0	0	0	0	1						1
NT	0	0	0	0	0	0	0						0
ACT	0	0	0	0	0	0	0						0
AUSTRALIA	108	119	181	127	165	137	138						975

Eye and Tissue Donation Registry

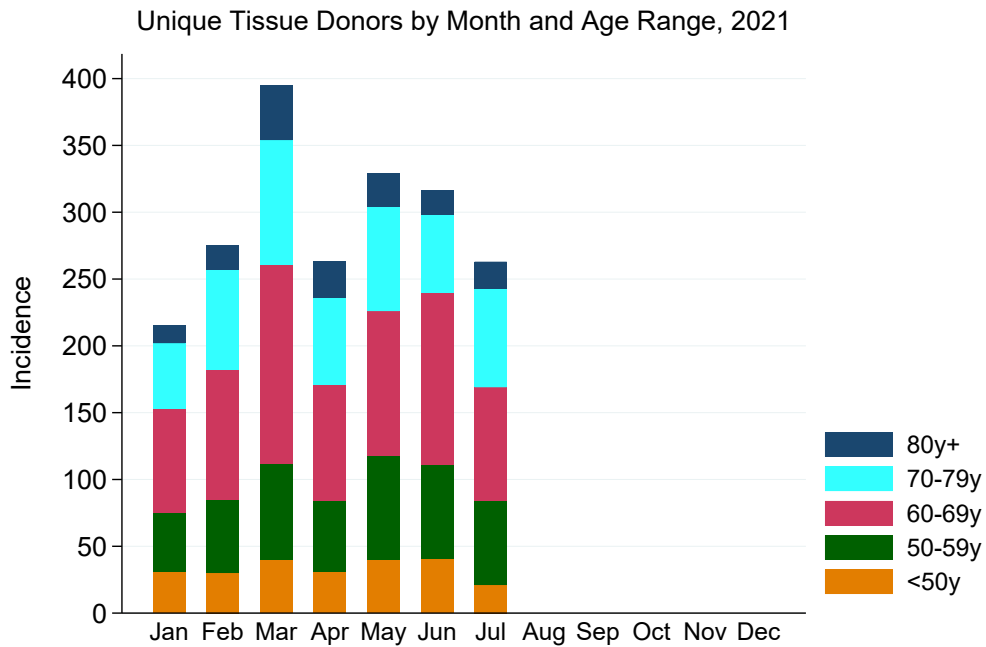


Figure 5: Unique Tissue Donors by Month and Age Range, 2021

Table 6: Unique Tissue Donors by Jurisdiction of Retrieval and Age Range, 2021

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	104	206	384	305	109	1108
VIC	31	46	55	38	12	182
QLD	59	81	114	18	0	272
SA	7	17	26	24	16	90
WA	34	85	154	107	25	405
TAS	1	0	0	0	0	1
NT	0	0	0	0	0	0
ACT	0	0	0	0	0	0
AUSTRALIA	236	435	733	492	162	2058

Eye and Tissue Donation Registry

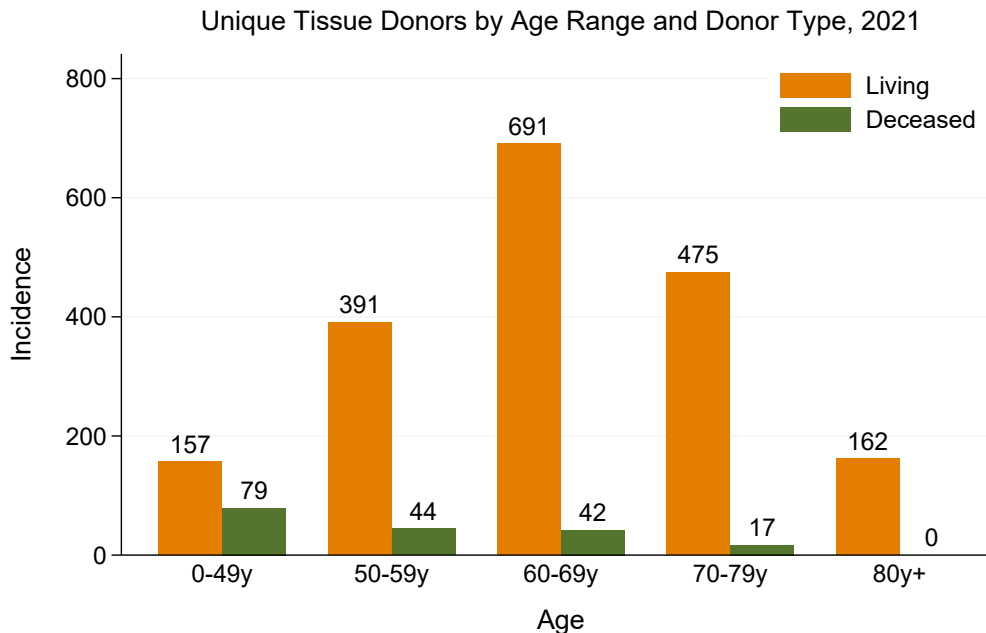


Figure 6: Unique Tissue Donors by Age Range and Donor Type, 2021

Table 7: Unique Living Tissue Donors by Jurisdiction of Retrieval and Age Range, 2021

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	88	200	371	301	109	1069
VIC	5	28	42	37	12	124
QLD	28	65	100	6	0	199
SA	2	16	26	24	16	84
WA	34	82	152	107	25	400
TAS	0	0	0	0	0	0
NT	0	0	0	0	0	0
ACT	0	0	0	0	0	0
AUSTRALIA	157	391	691	475	162	1876

Table 8: Unique Deceased Tissue Donors by Jurisdiction of Retrieval and Age Range, 2021

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	16	6	13	4	0	39
VIC	26	18	13	1	0	58
QLD	31	16	14	12	0	73
SA	5	1	0	0	0	6
WA	0	3	2	0	0	5
TAS	1	0	0	0	0	1
NT	0	0	0	0	0	0
ACT	0	0	0	0	0	0
AUSTRALIA	79	44	42	17	0	182

Eye and Tissue Donation Registry

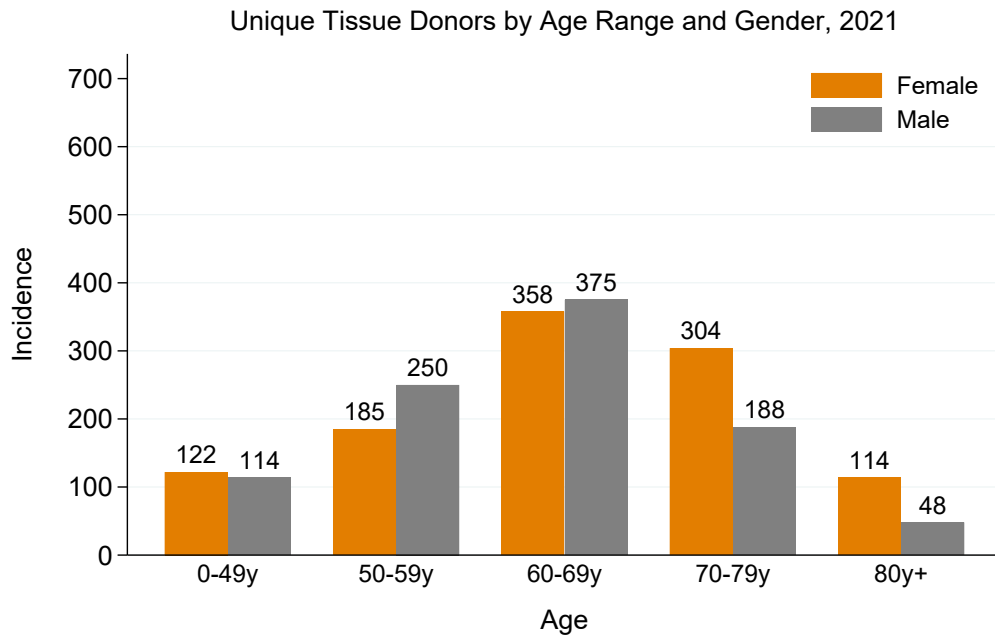


Figure 7: Unique Tissue Donors by Age Range and Gender, 2021

Table 9: Unique Female Tissue Donors by Jurisdiction of Retrieval and Age Range, 2021

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	64	85	195	189	75	608
VIC	11	19	28	23	11	92
QLD	26	32	43	3	0	104
SA	5	7	12	15	9	48
WA	16	42	80	74	19	231
TAS	0	0	0	0	0	0
NT	0	0	0	0	0	0
ACT	0	0	0	0	0	0
AUSTRALIA	122	185	358	304	114	1083

Table 10: Unique Male Tissue Donors by Jurisdiction of Retrieval and Age Range, 2021

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	40	121	189	116	34	500
VIC	20	27	27	15	1	90
QLD	33	49	71	15	0	168
SA	2	10	14	9	7	42
WA	18	43	74	33	6	174
TAS	1	0	0	0	0	1
NT	0	0	0	0	0	0
ACT	0	0	0	0	0	0
AUSTRALIA	114	250	375	188	48	975

Eye and Tissue Donation Registry

3.2 Eye Donors

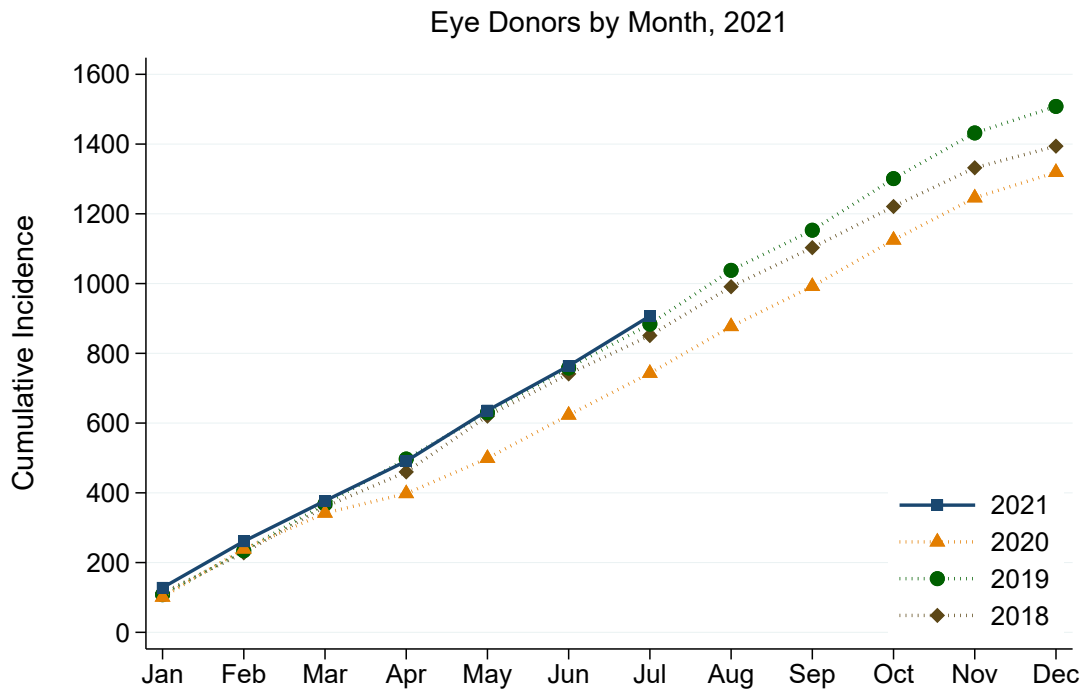


Figure 8: Eye Donors by Month, 2021

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

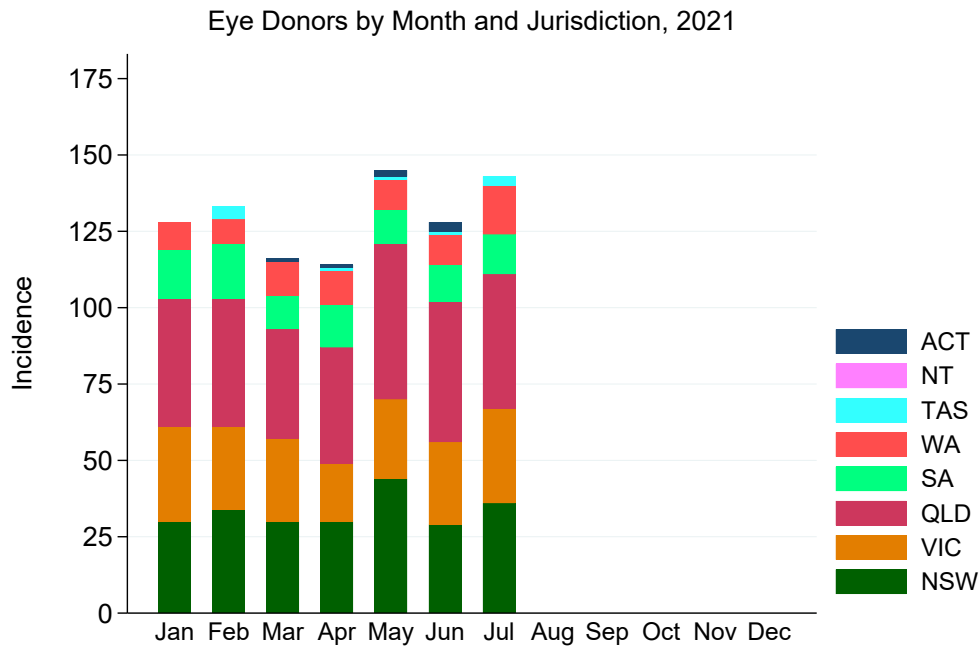


Figure 9: Eye Donors by Month and Jurisdiction, 2021

Table 11: Eye Donors by Jurisdiction of Retrieval and Month, 2021

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	30	34	30	30	44	29	36						233
VIC	31	27	27	19	26	27	31						188
QLD	42	42	36	38	51	46	44						299
SA	16	18	11	14	11	12	13						95
WA	9	8	11	11	10	10	16						75
TAS	0	4	0	1	1	1	3						10
NT	0	0	0	0	0	0	0						0
ACT	0	0	1	1	2	3	0						7
AUSTRALIA	128	133	116	114	145	128	143						907

Eye and Tissue Donation Registry

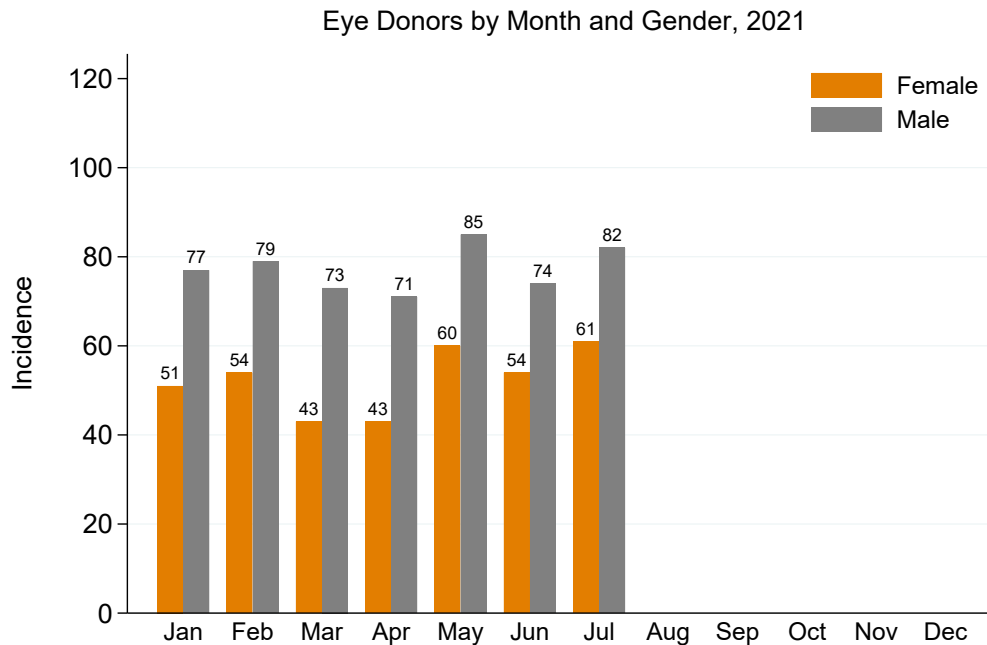


Figure 10: Eye Donors by Month and Gender, 2021

Table 12: Female Eye Donors by Jurisdiction of Retrieval and Month, 2021

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	13	10	8	11	16	12	13						83
VIC	8	15	14	7	13	9	17						83
QLD	19	15	12	12	23	18	19						118
SA	7	11	3	6	5	11	5						48
WA	4	2	6	6	2	4	7						31
TAS	0	1	0	0	0	0	0						1
NT	0	0	0	0	0	0	0						0
ACT	0	0	0	1	1	0	0						2
AUSTRALIA	51	54	43	43	60	54	61						366

Table 13: Male Eye Donors by Jurisdiction of Retrieval and Month, 2021

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	17	24	22	19	28	17	23						150
VIC	23	12	13	12	13	18	14						105
QLD	23	27	24	26	28	28	25						181
SA	9	7	8	8	6	1	8						47
WA	5	6	5	5	8	6	9						44
TAS	0	3	0	1	1	1	3						9
NT	0	0	0	0	0	0	0						0
ACT	0	0	1	0	1	3	0						5
AUSTRALIA	77	79	73	71	85	74	82						541

Eye and Tissue Donation Registry

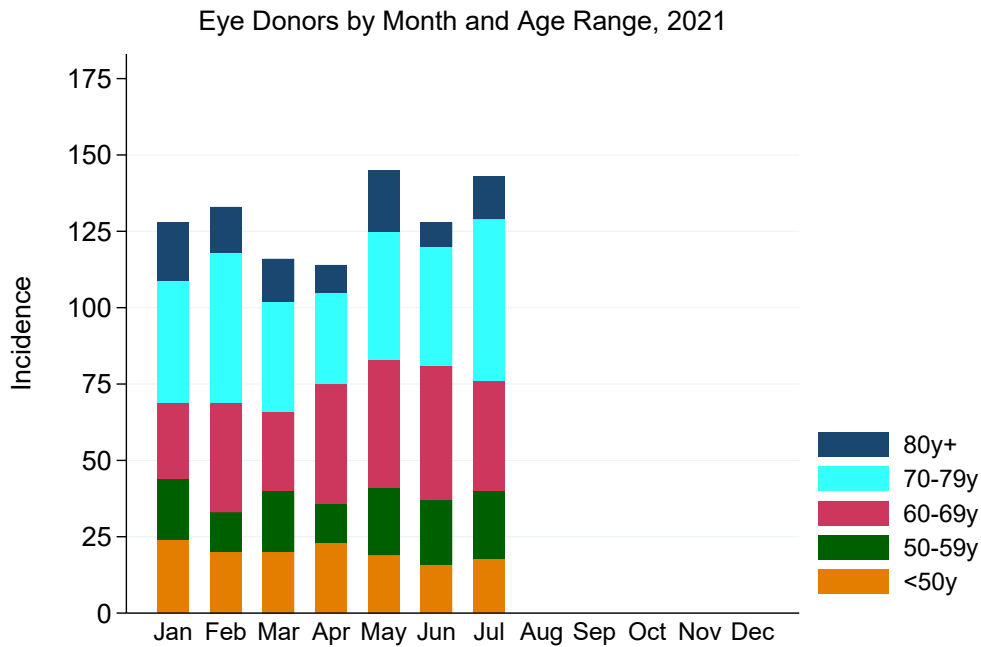


Figure 11: Eye Donors by Month and Age Range, 2021

Table 14: Eye Donors by Jurisdiction of Retrieval and Age Range, 2021

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	31	24	64	79	35	233
VIC	45	36	52	51	4	188
QLD	34	34	67	111	53	299
SA	11	22	28	29	5	95
WA	15	14	30	16	0	75
TAS	4	0	5	1	0	10
NT	0	0	0	0	0	0
ACT	0	1	2	2	2	7
AUSTRALIA	140	131	248	289	99	907

Eye and Tissue Donation Registry

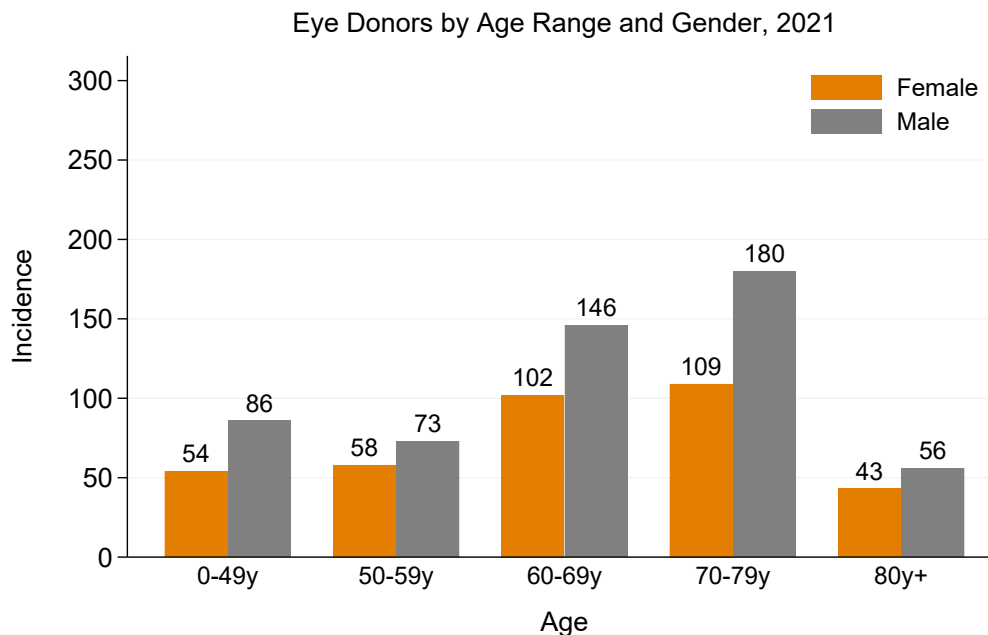


Figure 12: Eye Donors by Age Range and Gender, 2021

Table 15: Female Eye Donors by Jurisdiction of Retrieval and Age Range, 2021

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	10	13	21	27	12	83
VIC	17	14	21	30	1	83
QLD	12	17	28	35	26	118
SA	6	9	19	11	3	48
WA	8	5	12	6	0	31
TAS	1	0	0	0	0	1
NT	0	0	0	0	0	0
ACT	0	0	1	0	1	2
AUSTRALIA	54	58	102	109	43	366

Table 16: Male Eye Donors by Jurisdiction of Retrieval and Age Range, 2021

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	21	11	43	52	23	150
VIC	28	22	31	21	3	105
QLD	22	17	39	76	27	181
SA	5	13	9	18	2	47
WA	7	9	18	10	0	44
TAS	3	0	5	1	0	9
NT	0	0	0	0	0	0
ACT	0	1	1	2	1	5
AUSTRALIA	86	73	146	180	56	541

Eye and Tissue Donation Registry

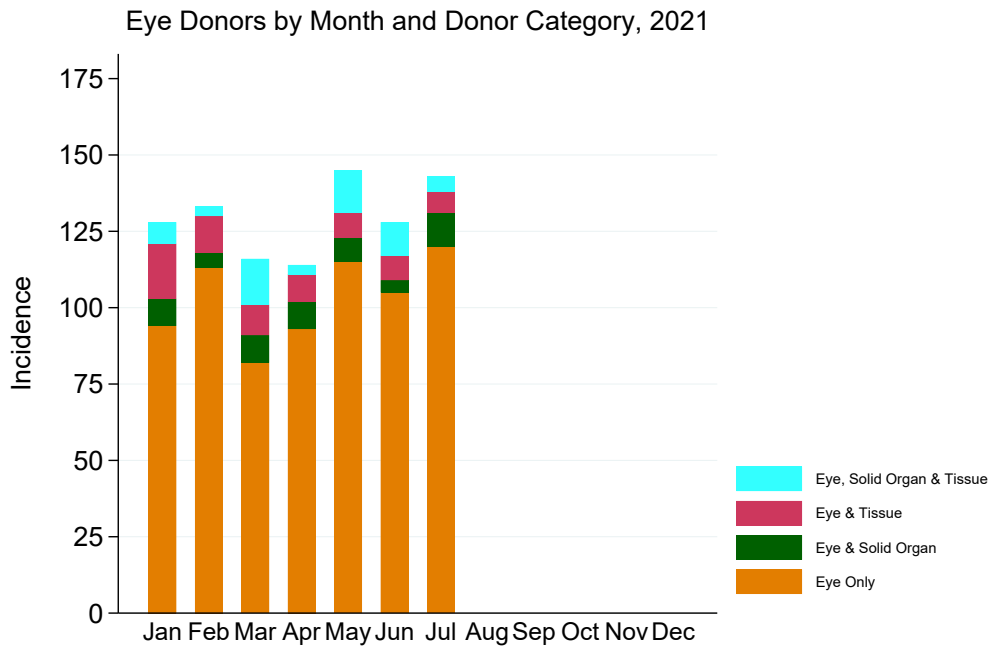


Figure 13: Eye Donors by Month and Donor Category, 2021

Table 17: Eye Donors by Jurisdiction of Retrieval and Donor Category, 2021

	Eye Only	Eye and Solid Organ	Eye and Tissue	Eye, Solid Organ and Tissue
NSW	198	11	8	16
VIC	125	18	27	18
QLD	247	3	32	17
SA	78	14	0	3
WA	60	8	5	2
TAS	7	1	0	2
ACT	7	0	0	0
AUSTRALIA	722	55	72	58

4 Tissue Donations

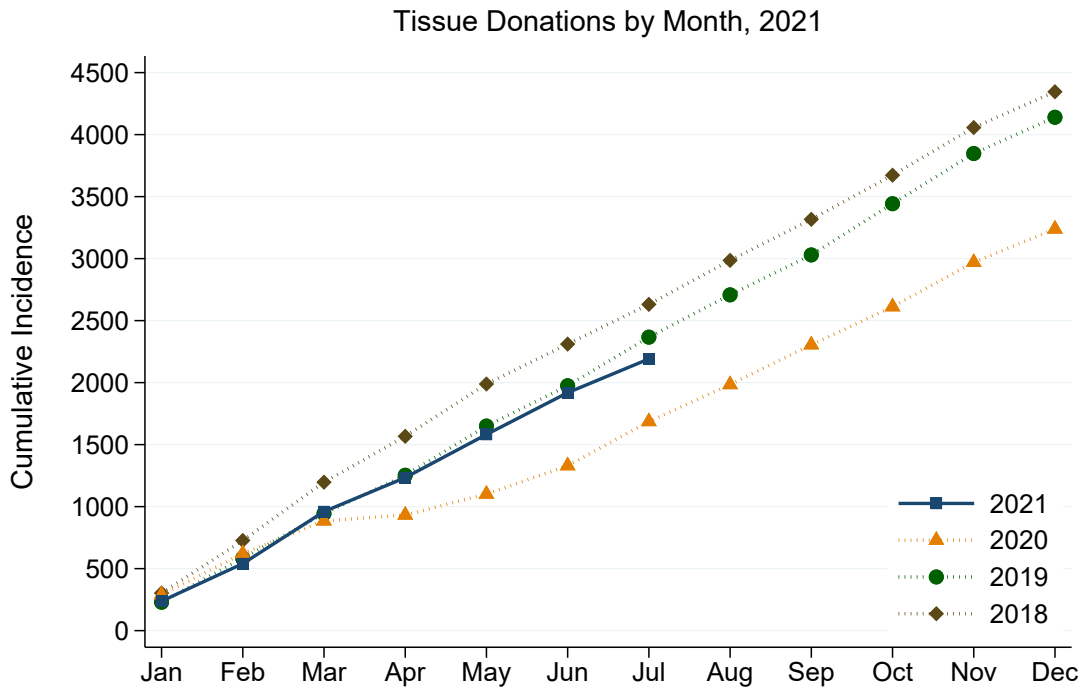


Figure 14: Tissue Donations by Month, 2021

Eye and Tissue Donation Registry

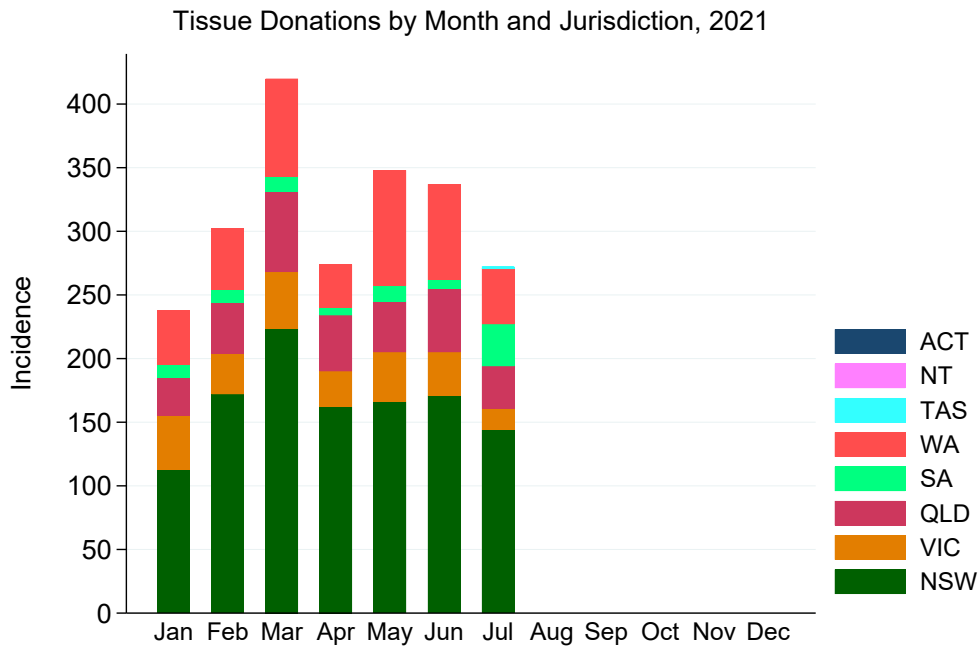


Figure 15: Tissue Donations by Month and Jurisdiction, 2021

Table 18: Tissue Donations by Jurisdiction of Retrieval and Month, 2021

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	113	172	224	162	166	171	144						1152
VIC	42	32	44	28	39	34	17						236
QLD	30	40	63	44	40	50	33						300
SA	10	10	12	6	12	7	33						90
WA	43	48	77	34	91	75	44						412
TAS	0	0	0	0	0	0	1						1
NT	0	0	0	0	0	0	0						0
ACT	0	0	0	0	0	0	0						0
AUSTRALIA	238	302	420	274	348	337	272						2191

Eye and Tissue Donation Registry

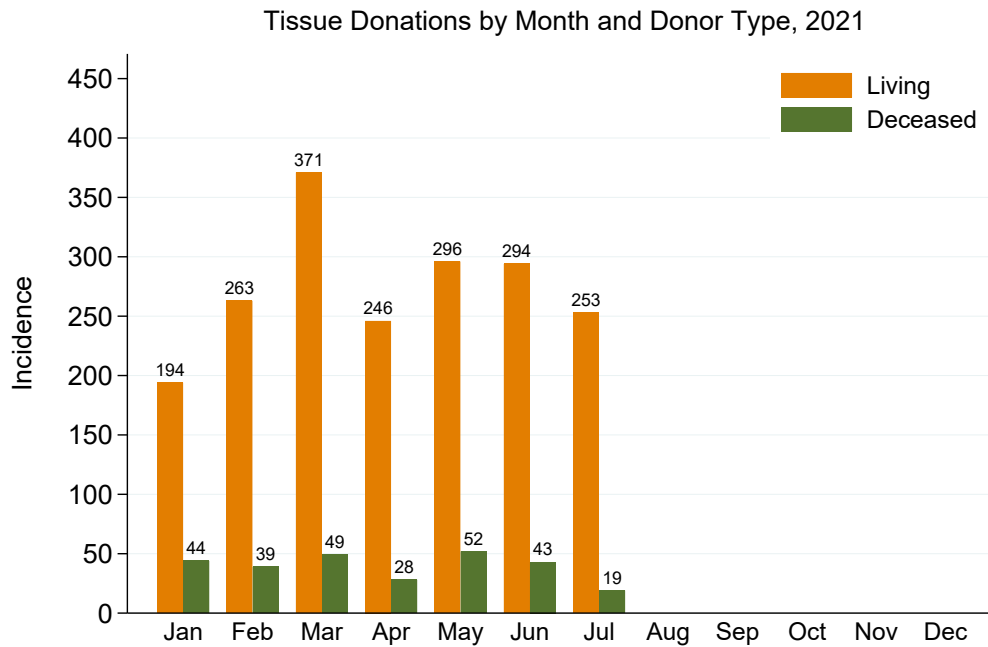


Figure 16: Tissue Donations by Month and Donor Type, 2021

Table 19: Living Tissue Donations by Jurisdiction of Retrieval and Month, 2021

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	110	169	213	157	156	157	141						1103
VIC	19	10	23	21	20	19	12						124
QLD	14	27	49	28	19	39	23						199
SA	8	9	12	6	12	4	33						84
WA	43	48	74	34	89	75	44						407
TAS	0	0	0	0	0	0	0						0
NT	0	0	0	0	0	0	0						0
ACT	0	0	0	0	0	0	0						0
AUSTRALIA	194	263	371	246	296	294	253						1917

Eye and Tissue Donation Registry

Table 20: Living Tissue Donations by Jurisdiction of Retrieval and Tissue Type, 2021

	Amnion	Cardiovascular	Musculoskeletal
NSW	13	15	1075
VIC	0	1	123
QLD	0	0	199
SA	0	0	84
WA	0	0	407
TAS	0	0	0
NT	0	0	0
ACT	0	0	0
AUSTRALIA	13	16	1888

Table 21: Deceased Tissue Donations by Jurisdiction of Retrieval and Month, 2021

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	3	3	11	5	10	14	3						49
VIC	23	22	21	7	19	15	5						112
QLD	16	13	14	16	21	11	10						101
SA	2	1	0	0	0	3	0						6
WA	0	0	3	0	2	0	0						5
TAS	0	0	0	0	0	0	1						1
NT	0	0	0	0	0	0	0						0
ACT	0	0	0	0	0	0	0						0
AUSTRALIA	44	39	49	28	52	43	19						274

Table 22: Deceased Tissue Donations by Jurisdiction of Retrieval and Donor Category, 2021

	Solid Organ/Tissue				Tissue Only				Total			
	cv	ms	skin	pi	cv	ms	skin	pi	cv	ms	skin	pi
NSW	25	9	4	0	2	7	2	0	27	16	6	0
VIC	16	16	17	0	12	20	31	0	28	36	48	0
QLD	15	15	10	0	2	28	31	0	17	43	41	0
SA	5	0	0	0	1	0	0	0	6	0	0	0
WA	0	2	0	0	0	3	0	0	0	5	0	0
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	62	42	31	0	17	58	64	0	79	100	95	0

Eye and Tissue Donation Registry

Table 23: Intended Solid Organ Donor Who Became Eyes and Tissue Donors, 2021

	Eye Only	Tissue Only	Eye and Tissue
NSW	5	1	1
VIC	9	1	4
QLD	2	2	4
SA	5	0	0
WA	6	0	0
TAS	3	0	0
NT	0	0	0
ACT	0	0	0
AUSTRALIA	30	4	9

Eye and Tissue Donation Registry

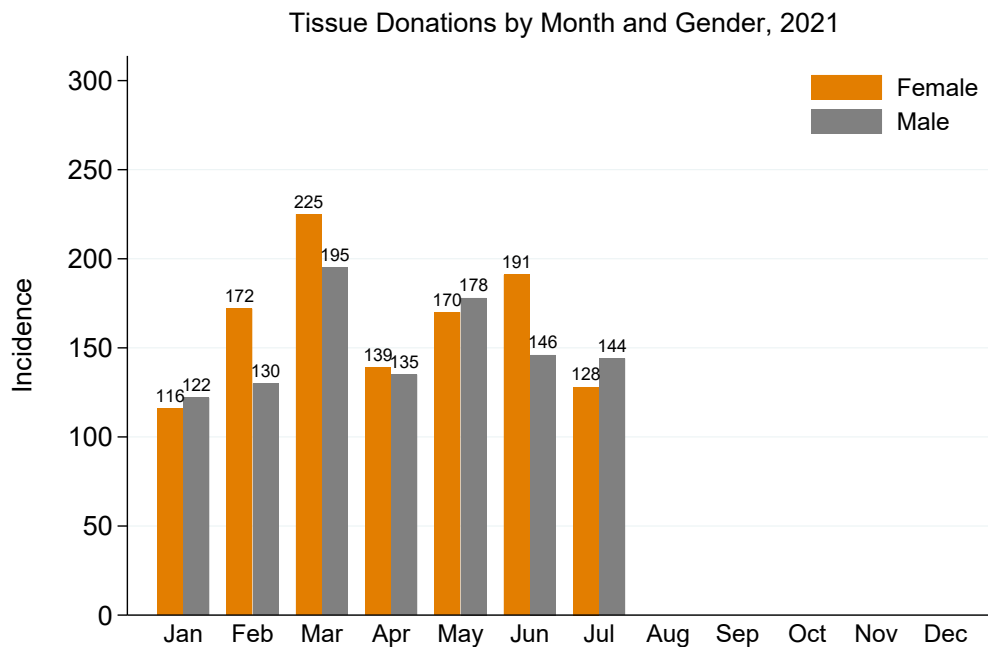


Figure 17: Tissue Donations by Month and Gender, 2021

Table 24: Female Tissue Donations by Jurisdiction of Retrieval and Month, 2021

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	64	110	119	83	85	100	68						629
VIC	13	22	24	15	19	16	6						115
QLD	13	13	26	16	10	25	13						116
SA	3	5	5	5	7	4	19						48
WA	23	22	51	20	49	46	22						233
TAS	0	0	0	0	0	0	0						0
NT	0	0	0	0	0	0	0						0
ACT	0	0	0	0	0	0	0						0
AUSTRALIA	116	172	225	139	170	191	128						1141

Table 25: Male Tissue Donations by Jurisdiction of Retrieval and Month, 2021

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	49	62	105	79	81	71	76						523
VIC	29	10	20	13	20	18	11						121
QLD	17	27	37	28	30	25	20						184
SA	7	5	7	1	5	3	14						42
WA	20	26	26	14	42	29	22						179
TAS	0	0	0	0	0	0	1						1
NT	0	0	0	0	0	0	0						0
ACT	0	0	0	0	0	0	0						0
AUSTRALIA	122	130	195	135	178	146	144						1050

5 Notified Tissue Grafts Implanted

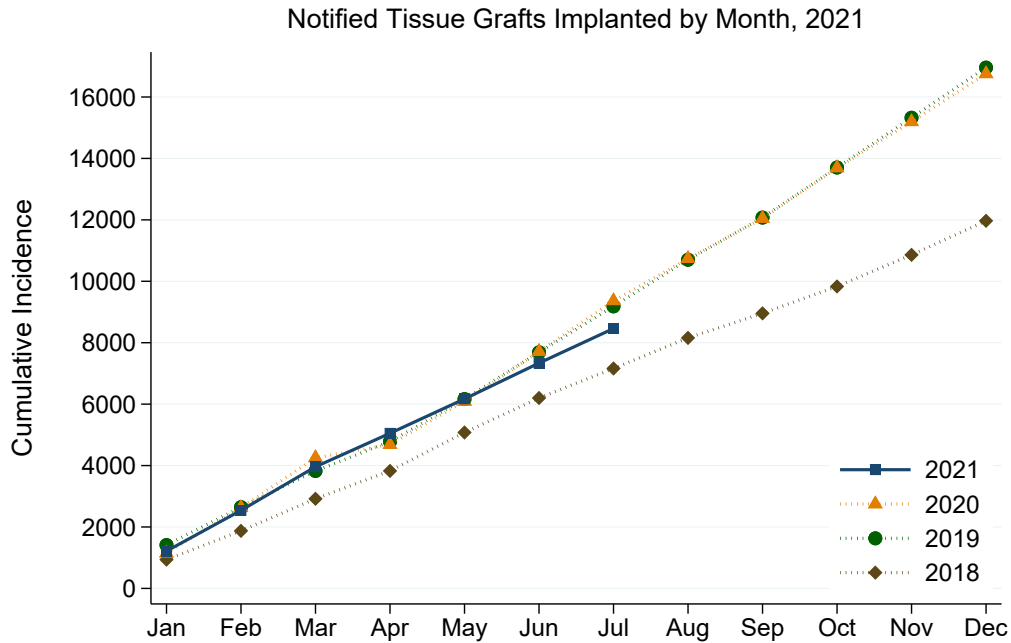


Figure 18: Notified Tissue Grafts Implanted by Month, 2021

Table 26: Notified Tissue Grafts Implanted by Jurisdiction of Retrieving Bank and Month, 2021

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	816	929	879	644	632	693	699						5292
VIC	164	102	152	175	206	142	130						1071
QLD	101	149	171	101	125	140	108						895
SA	5	4	7	3	5	2	3						29
WA	129	142	210	169	151	189	184						1174
TAS	0	0	0	0	0	0	0						0
NT	0	0	0	0	0	0	0						0
ACT	0	0	0	0	0	0	0						0
AUSTRALIA	1215	1326	1419	1092	1119	1166	1124						8461

Eye and Tissue Donation Registry

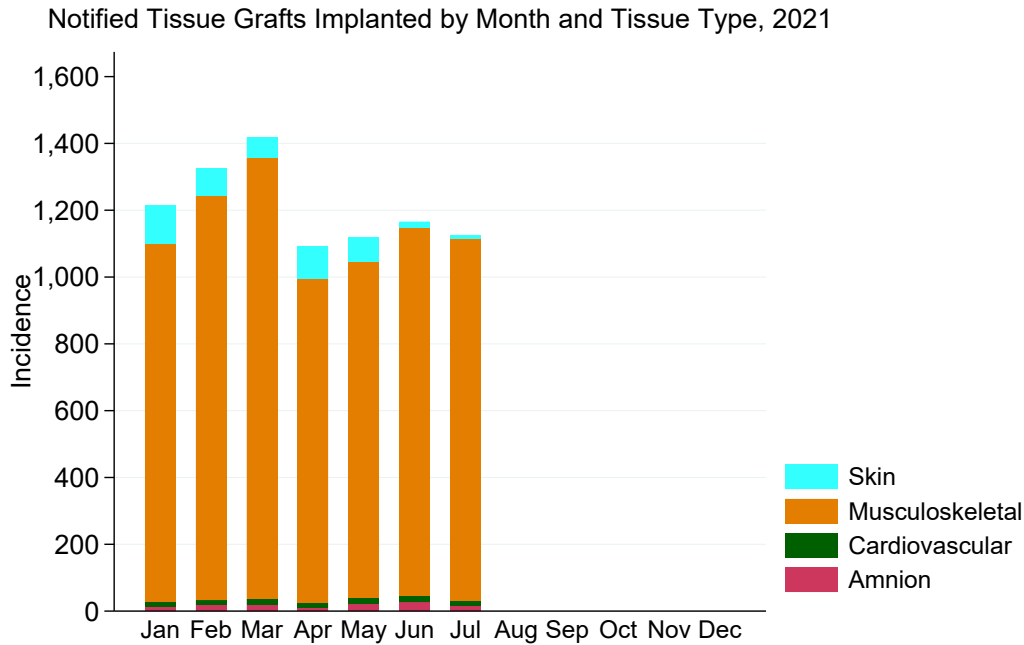


Figure 19: Notified Tissue Grafts Implanted by Month and Tissue Type, 2021

Table 27: Notified Tissue Grafts Implanted by Jurisdiction of Retrieving Bank and Tissue Type, 2021

	Amnion	Cardiovascular	Musculoskeletal	Skin
NSW	130	104	4968	90
VIC	0	8	802	261
QLD	0	0	792	103
SA	0	0	29	0
WA	0	0	1174	0
AUSTRALIA	130	112	7765	454

Eye and Tissue Donation Registry

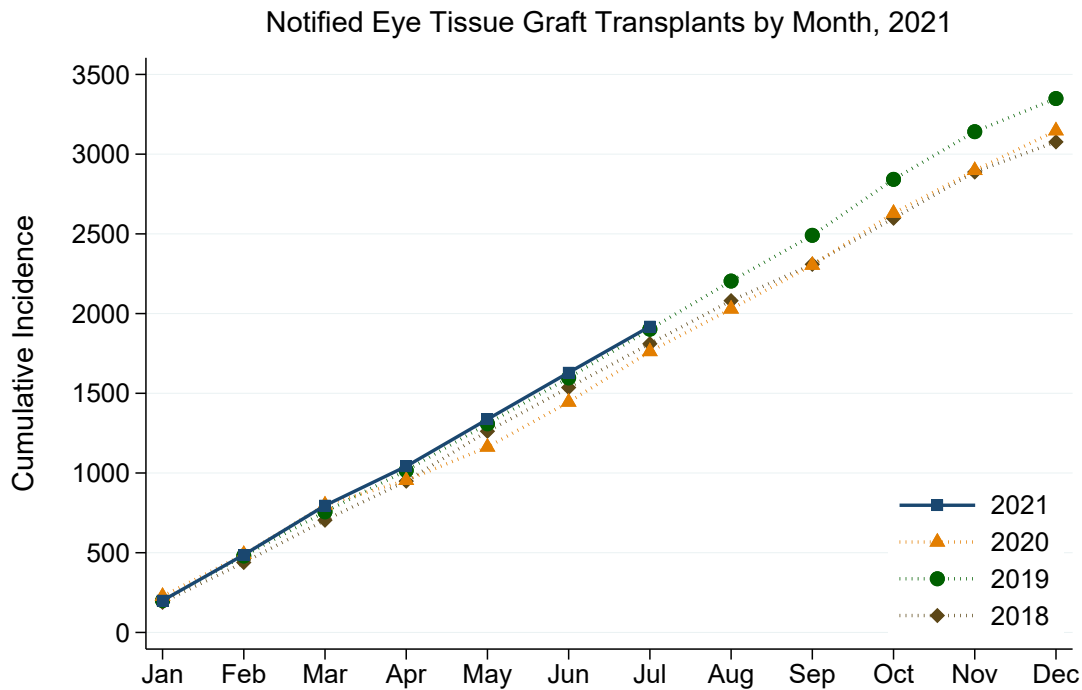


Figure 20: Notified Eye Tissue Graft Transplants by Month, 2021

Table 28: Notified Eye Tissue Graft Transplants by Jurisdiction of Retrieving Bank and Month, 2021

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	43	74	72	76	90	84	78						517
VIC	45	57	74	55	52	55	57						395
QLD	57	85	93	62	94	88	89						568
SA	19	26	19	12	23	29	16						144
WA	29	32	37	35	30	27	41						231
TAS	5	8	7	2	5	7	7						41
NT	0	0	3	0	0	0	0						3
ACT	2	5	4	4	1	3	1						20
AUSTRALIA	200	287	309	246	295	293	289						1919

Eye and Tissue Donation Registry

Table 29: Cornea Graft Transplants by Jurisdiction of Retrieving Bank and Month, 2021

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	33	55	51	60	61	66	58						384
VIC	27	43	46	36	29	33	37						251
QLD	48	76	78	53	78	71	79						483
SA	13	22	15	11	19	24	11						115
WA	18	20	21	19	19	18	27						142
TAS	3	3	3	2	4	6	4						25
NT	0	0	3	0	0	0	0						3
ACT	2	3	2	1	1	2	1						12
AUSTRALIA	144	222	219	182	211	220	217						1415

Table 30: Sclera Unit Graft Transplants by Jurisdiction of Retrieving Bank and Month, 2021

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	10	19	21	16	29	18	20						133
VIC	18	14	28	19	23	22	20						144
QLD	9	9	15	9	16	17	10						85
SA	6	4	4	1	4	5	5						29
WA	11	12	16	16	11	9	14						89
TAS	2	5	4	0	1	1	3						16
NT	0	0	0	0	0	0	0						0
ACT	0	2	2	3	0	1	0						8
AUSTRALIA	56	65	90	64	84	73	72						504

6 Notified Tissue Graft Recipients

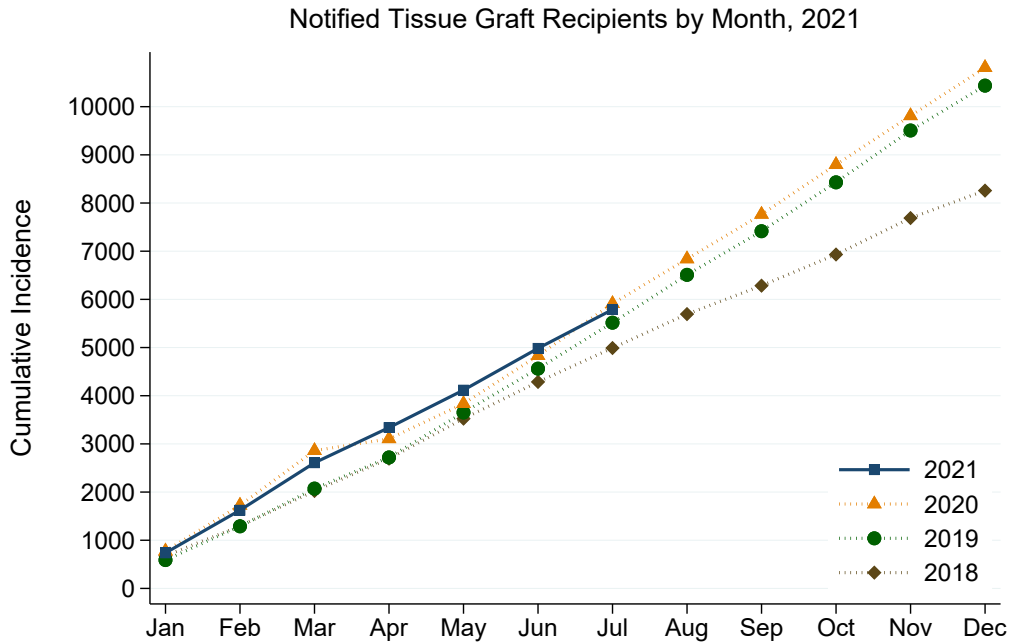


Figure 21: Notified Tissue Graft Recipients by Month, 2021

Table 31: Notified Tissue Graft Recipients by Jurisdiction of Retrieving Bank and Month, 2021

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	515	638	654	471	481	543	513						3815
VIC	67	64	94	82	110	101	92						610
QLD	78	82	103	78	80	101	81						603
SA	5	4	6	3	4	1	3						26
WA	72	99	127	96	104	121	115						734
TAS	0	0	0	0	0	0	0						0
NT	0	0	0	0	0	0	0						0
ACT	0	0	0	0	0	0	0						0
AUSTRALIA	737	887	984	730	779	867	804						5788

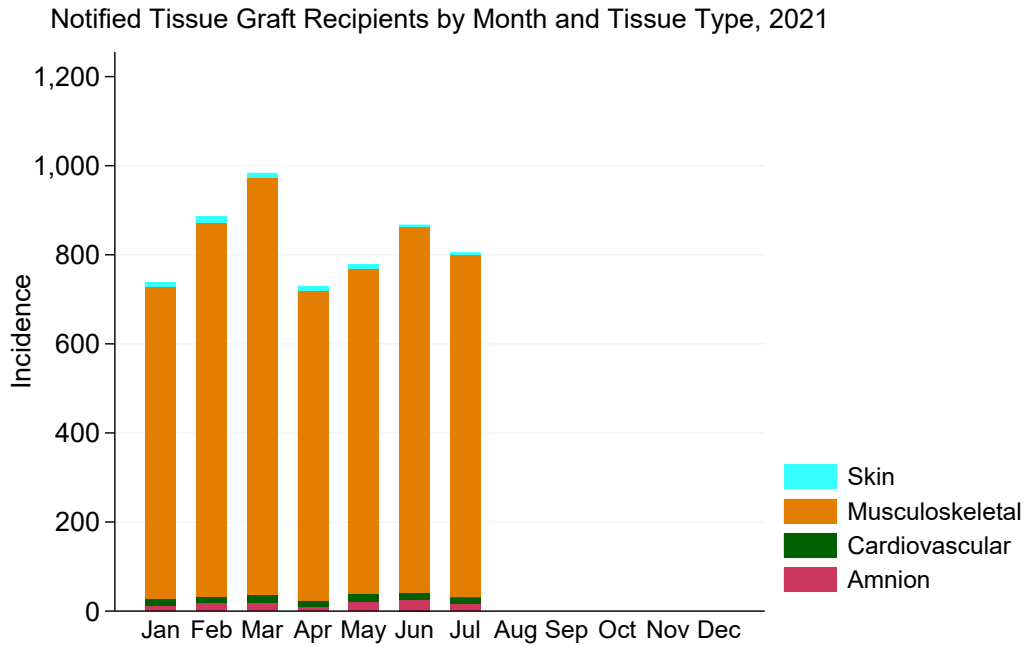


Figure 22: Notified Tissue Graft Recipients by Month and Tissue Type, 2021

Table 32: Notified Tissue Graft Recipients by Jurisdiction of Retrieving Bank and Tissue Type, 2021

	Amnion	Cardiovascular	Musculoskeletal	Skin
NSW	126	97	3588	4
VIC	0	8	560	42
QLD	0	0	586	17
SA	0	0	26	0
WA	0	0	734	0
AUSTRALIA	126	105	5494	63

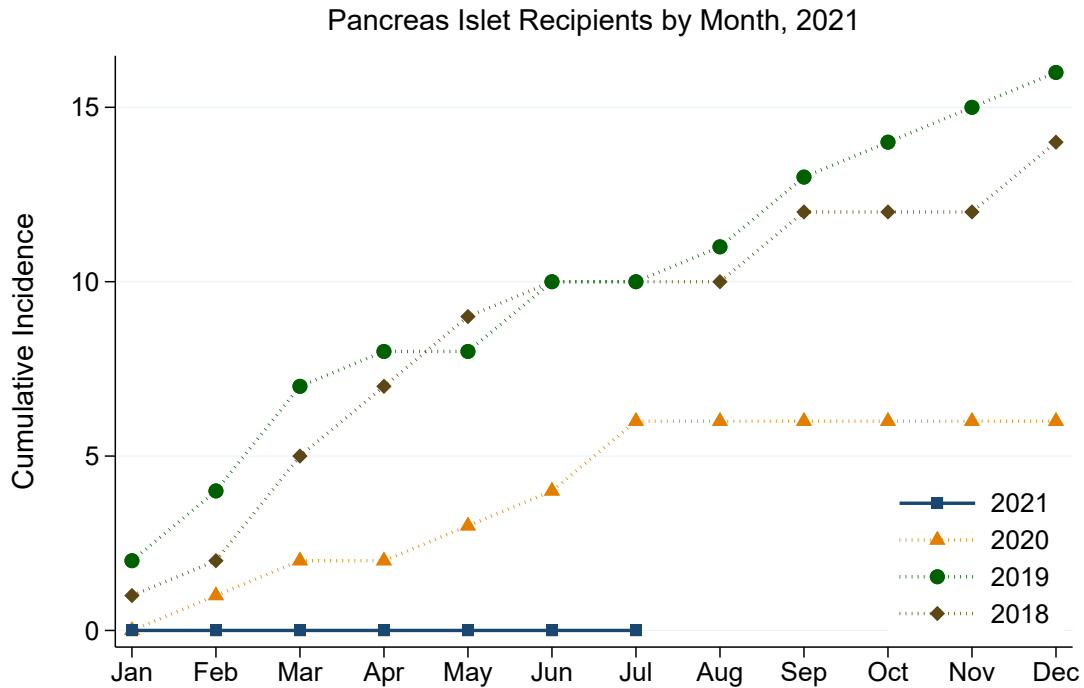


Figure 23: Pancreas Islet Recipients by Month, 2021

Table 33: Pancreas Islet Graft Recipients by Transplant Jurisdiction and Month, 2021

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	0	0	0	0	0	0	0						0
VIC	0	0	0	0	0	0	0						0
QLD	0	0	0	0	0	0	0						0
SA	0	0	0	0	0	0	0						0
WA	0	0	0	0	0	0	0						0
TAS	0	0	0	0	0	0	0						0
NT	0	0	0	0	0	0	0						0
ACT	0	0	0	0	0	0	0						0
AUSTRALIA	0	0	0	0	0	0	0						0

7 Glossary and Definitions

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

Eye and Tissue Donation Registry

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

8 Contributors

NSW:

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

VIC:

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

QLD:

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

SA:

- Eye Bank of SA
- SA Tissue Bank

WA:

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

ACT:

- DonateLife ACT

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