

# Eye and Tissue Donation in Australia

Monthly Report
August 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

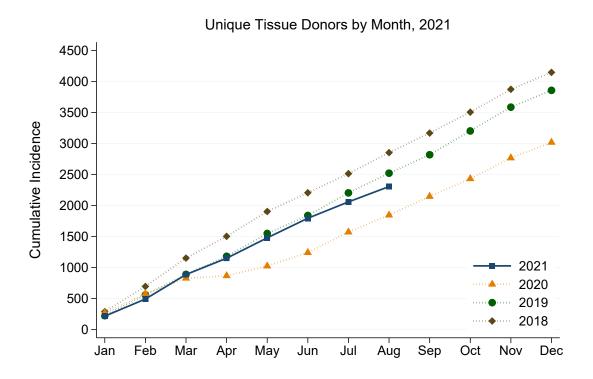


Figure 1: Unique Tissue Donors by Month, 2021



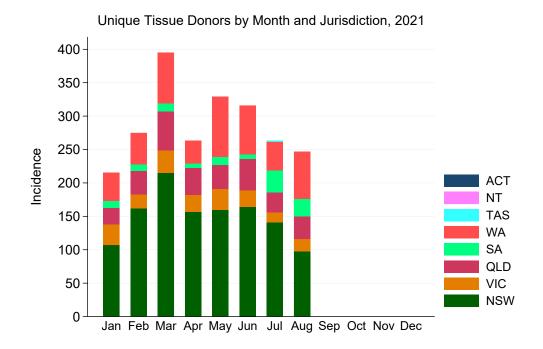


Figure 2: Unique Tissue Donors by Month and Jurisdiction, 2021

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	98					1206
VIC	31	21	34	25	31	25	15	18					200
QLD	25	35	58	41	36	47	30	34					306
SA	10	10	12	6	12	7	33	26					116
WA	42	47	76	34	90	73	43	71					476
TAS	0	0	0	0	0	0	1	0					1
NT	0	0	0	0	0	0	0	0					0
ACT	0	0	0	0	0	0	0	0					0
AUSTRALIA	215	276	395	263	329	316	264	247					2305



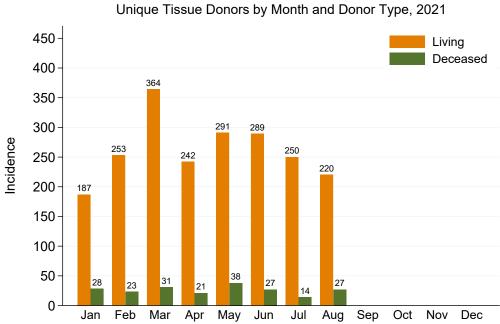


Figure 3: Unique Tissue Donors by Month and Donor Type, 2021

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	94					1163
VIC	19	10	23	21	20	19	12	12					136
QLD	14	27	49	28	19	39	23	17					216
SA	8	9	12	6	12	4	33	26					110
WA	42	47	73	34	88	73	43	71					<b>471</b>
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	187	253	364	242	291	289	250	220					2096

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	4					43
VIC	12	11	11	4	11	6	3	6					64
QLD	11	8	9	13	17	8	7	17					90
SA	2	1	0	0	0	3	0	0					6
WA	0	0	3	0	2	0	0	0					5
TAS	0	0	0	0	0	0	1	0					1
NT	0	0	0	0	0	0	0	0					0
ACT	0	0	0	0	0	0	0	0					0
AUSTRALIA	28	23	31	21	38	27	14	27					209



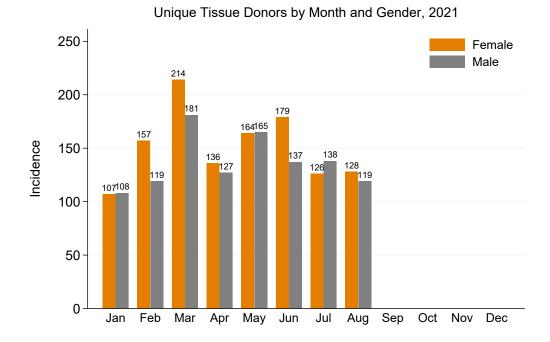


Figure 4: Unique Tissue Donors by Month and Gender, 2021

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	54					662
VIC	11	14	18	15	16	12	6	9					101
$\operatorname{QLD}$	11	10	23	16	10	22	12	9					113
SA	3	5	5	5	7	4	19	15					63
WA	23	22	50	20	48	46	22	41					272
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	107	157	214	136	164	179	126	128					1211

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	44					544
VIC	20	7	16	10	15	13	9	9					99
QLD	14	25	35	25	26	25	18	25					193
SA	7	5	7	1	5	3	14	11					<b>53</b>
WA	19	25	26	14	42	27	21	30					204
TAS	0	0	0	0	0	0	1	0					1
NT	0	0	0	0	0	0	0	0					0
ACT	0	0	0	0	0	0	0	0					0
AUSTRALIA	108	119	181	127	165	137	138	119					1094



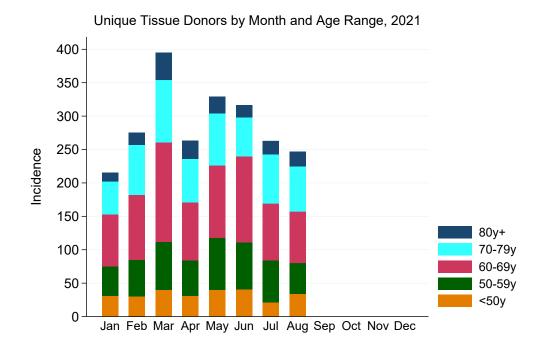


Figure 5: Unique Tissue Donors by Month and Age Range, 2021

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

	<50y	50-59y	60–69y	70-79y	80y+	Total
NSW	119	220	414	334	119	1206
VIC	36	50	58	42	14	200
$\operatorname{QLD}$	68	92	124	19	3	306
SA	7	21	36	33	19	116
WA	39	98	178	132	29	476
TAS	1	0	0	0	0	1
NT	0	0	0	0	0	0
ACT	0	0	0	0	0	0
AUSTRALIA	270	481	810	560	184	2305



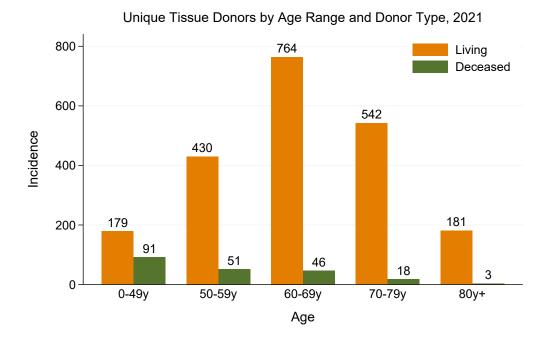


Figure 6: Unique Tissue Donors by Age Range and Donor Type, 2021

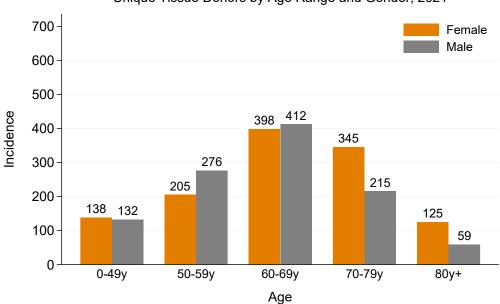
Table 7: Unique Living Tissue Donors by Jurisdiction of Retrieval and Age Range, 2021

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	101	213	400	330	119	1163
VIC	6	30	45	41	14	136
$\operatorname{QLD}$	31	72	107	6	0	216
SA	2	20	36	33	19	110
WA	39	95	176	132	29	471
TAS	0	0	0	0	0	0
NT	0	0	0	0	0	0
ACT	0	0	0	0	0	0
AUSTRALIA	179	430	764	542	181	2096

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

	<50v	50-59v	60–69y	70–79v	80v+	Total
NSW	18	7	14	4	0	43
VIC	30	20	13	1	0	64
QLD	37	20	17	13	3	90
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	91	51	46	18	3	209





### Unique Tissue Donors by Age Range and Gender, 2021

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	74	90	211	207	80	662
VIC	13	22	30	24	12	101
$\operatorname{QLD}$	28	35	46	3	1	113
SA	5	8	17	21	12	63
WA	18	50	94	90	20	272
TAS	0	0	0	0	0	0
NT	0	0	0	0	0	0
ACT	0	0	0	0	0	0
AUSTRALIA	138	205	398	345	125	1211

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

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	45	130	203	127	39	544
VIC	23	28	28	18	2	99
$\operatorname{QLD}$	40	57	78	16	2	193
SA	2	13	19	12	7	53
WA	21	48	84	42	9	204
TAS	1	0	0	0	0	1
NT	0	0	0	0	0	0
ACT	0	0	0	0	0	0
AUSTRALIA	132	276	412	215	59	1094



### 3.2 Eye Donors

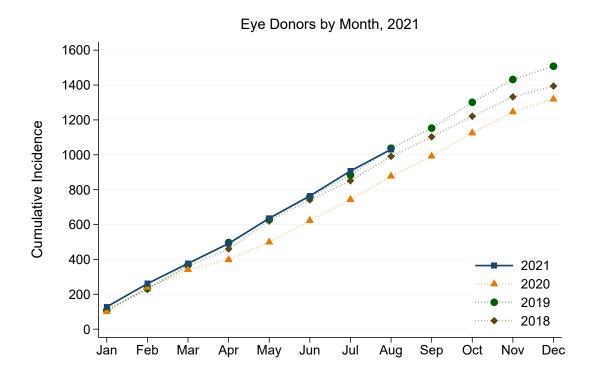


Figure 8: Eye Donors by Month, 2021

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.



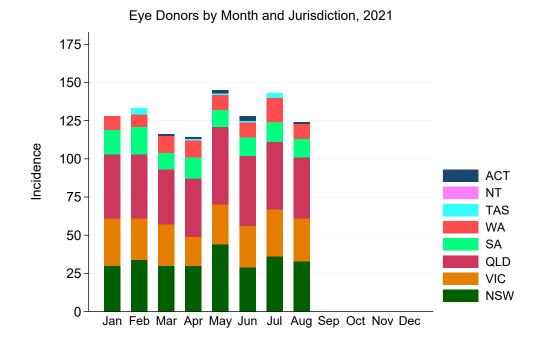


Figure 9: Eye Donors by Month and Jurisdiction, 2021

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	33					266
VIC	31	27	27	19	26	27	31	28					216
QLD	42	42	36	38	51	46	44	40					339
SA	16	18	11	14	11	12	13	12					107
WA	9	8	11	11	10	10	16	10					85
TAS	0	4	0	1	1	1	3	0					10
NT	0	0	0	0	0	0	0	0					0
ACT	0	0	1	1	2	3	0	1					8
AUSTRALIA	128	133	116	114	145	128	143	124					1031



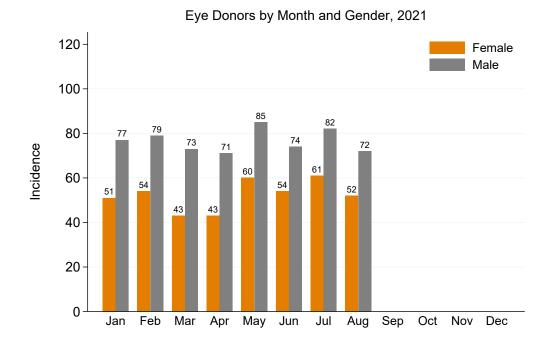


Figure 10: Eye Donors by Month and Gender, 2021

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	16					99
VIC	8	15	14	7	13	9	17	13					96
QLD	19	15	12	12	23	18	19	15					133
SA	7	11	3	6	5	11	5	2					<b>50</b>
WA	4	2	6	6	2	4	7	5					<b>36</b>
TAS	0	1	0	0	0	0	0	0					1
NT	0	0	0	0	0	0	0	0					0
ACT	0	0	0	1	1	0	0	1					3
AUSTRALIA	51	<b>54</b>	43	43	60	54	61	<b>52</b>					418

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	17					167
VIC	23	12	13	12	13	18	14	15					120
QLD	23	27	24	26	28	28	25	25					206
SA	9	7	8	8	6	1	8	10					<b>57</b>
WA	5	6	5	5	8	6	9	5					<b>49</b>
TAS	0	3	0	1	1	1	3	0					9
NT	0	0	0	0	0	0	0	0					0
ACT	0	0	1	0	1	3	0	0					5
AUSTRALIA	77	79	73	71	85	74	82	72					613



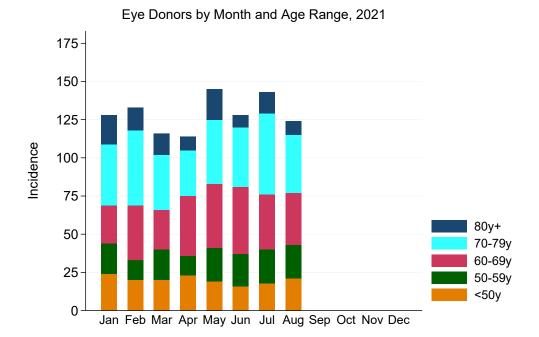


Figure 11: Eye Donors by Month and Age Range, 2021

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

	<50y	50-59y	60–69y	70–79y	80y+	Total
NSW	34	29	71	94	38	266
VIC	52	41	59	59	5	216
$\operatorname{QLD}$	42	43	76	120	58	339
SA	11	23	34	34	5	107
WA	18	15	35	17	0	85
TAS	4	0	5	1	0	10
NT	0	0	0	0	0	0
ACT	0	2	2	2	2	8
AUSTRALIA	161	153	282	327	108	1031



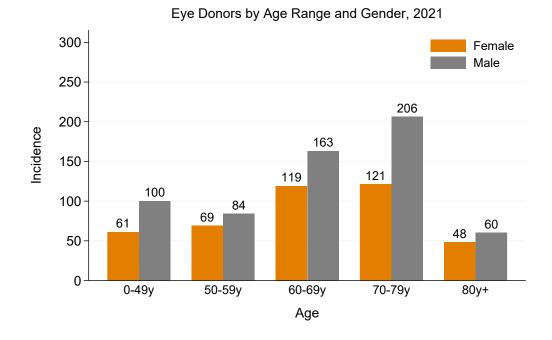


Figure 12: Eye Donors by Age Range and Gender, 2021

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

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	11	16	24	33	15	99
VIC	19	16	26	34	1	96
$\operatorname{QLD}$	15	22	32	36	28	133
SA	6	9	20	12	3	50
WA	9	5	16	6	0	36
TAS	1	0	0	0	0	1
NT	0	0	0	0	0	0
ACT	0	1	1	0	1	3
AUSTRALIA	61	69	119	121	48	418

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

	<50 $y$	50-59y	60-69y	70 - 79y	80y+	Total
NSW	23	13	47	61	23	167
VIC	33	25	33	25	4	120
$\operatorname{QLD}$	27	21	44	84	30	206
SA	5	14	14	22	2	57
WA	9	10	19	11	0	49
TAS	3	0	5	1	0	9
NT	0	0	0	0	0	0
ACT	0	1	1	2	1	5
AUSTRALIA	100	84	163	206	60	613



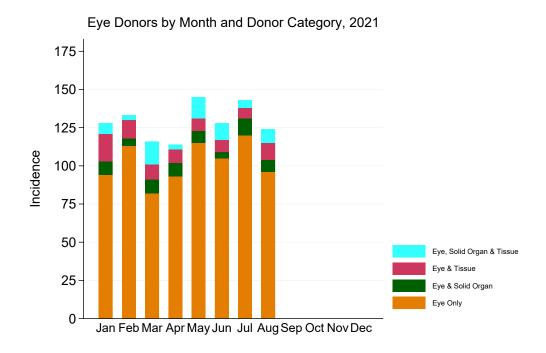


Figure 13: Eye Donors by Month and Donor Category, 2021

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	228	11	9	18
VIC	144	22	30	20
QLD	275	3	39	22
SA	88	16	0	3
WA	69	9	5	2
TAS	7	1	0	2
ACT	7	1	0	0
AUSTRALIA	818	63	83	67



## 4 Tissue Donations

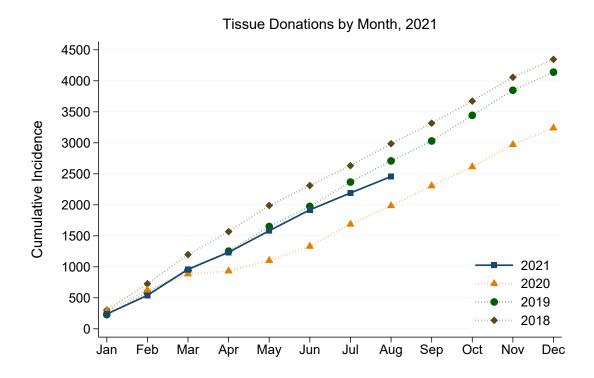


Figure 14: Tissue Donations by Month, 2021



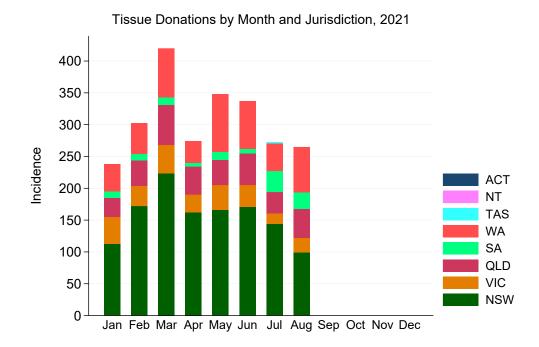
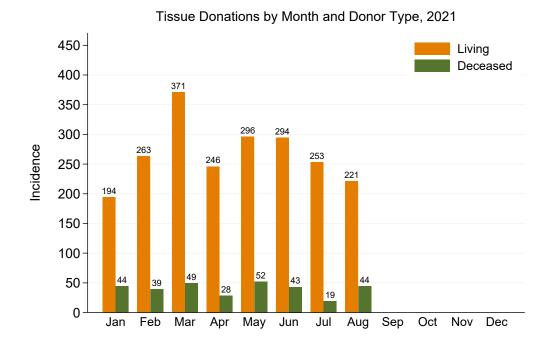


Figure 15: Tissue Donations by Month and Jurisdiction, 2021

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	99					1251
VIC	42	32	44	28	39	34	17	23					259
QLD	30	40	63	44	40	50	33	46					346
SA	10	10	12	6	12	7	33	26					116
WA	43	48	77	34	91	75	44	71					<b>483</b>
TAS	0	0	0	0	0	0	1	0					1
NT	0	0	0	0	0	0	0	0					0
ACT	0	0	0	0	0	0	0	0					0
AUSTRALIA	238	302	420	274	348	337	272	265					2456





### 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	95					1198
VIC	19	10	23	21	20	19	12	12					136
QLD	14	27	49	28	19	39	23	17					<b>216</b>
SA	8	9	12	6	12	4	33	26					110
WA	43	48	74	34	89	75	44	71					478
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	194	263	371	246	296	294	253	<b>221</b>					2138



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

	Amnion	Cardiovascular	Musculoskeletal
NSW	15	19	1164
VIC	0	1	135
QLD	0	0	216
SA	0	0	110
WA	0	0	478
TAS	0	0	0
NT	0	0	0
ACT	0	0	0
AUSTRALIA	15	20	2103

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	4					53
VIC	23	22	21	7	19	15	5	11					123
$\operatorname{QLD}$	16	13	14	16	21	11	10	29					130
SA	2	1	0	0	0	3	0	0					6
WA	0	0	3	0	2	0	0	0					5
TAS	0	0	0	0	0	0	1	0					1
NT	0	0	0	0	0	0	0	0					0
ACT	0	0	0	0	0	0	0	0					0
AUSTRALIA	44	39	49	28	<b>52</b>	43	19	44					318

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

	Sc	olid Org	an/Tissi	ue		Tissue	e Only			To	tal	
	cv	ms	skin	pi	cv	ms	skin	pi	cv	ms	$\operatorname{skin}$	pi
NSW	26	10	4	0	3	8	2	0	29	18	6	0
VIC	18	17	19	0	14	22	33	0	32	39	52	0
QLD	19	20	13	0	2	38	38	0	21	58	51	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	69	49	36	0	20	71	73	0	89	120	109	0

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

	Evo Only	Tiggue Only	Fre and Tiggue
		rissue Omy	Eye and Tissue
NSW	5	1	1
VIC	10	1	5
QLD	3	3	4
SA	5	0	0
WA	6	0	0
TAS	3	0	0
NT	0	0	0
ACT	0	0	0
AUSTRALIA	32	5	10



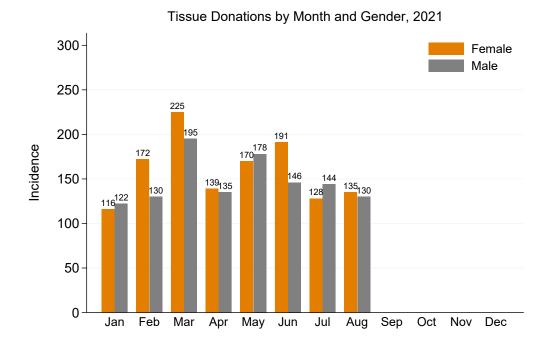


Figure 17: Tissue Donations by Month and Gender, 2021

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	54					683
VIC	13	22	24	15	19	16	6	11					126
QLD	13	13	26	16	10	25	13	14					130
SA	3	5	5	5	7	4	19	15					63
WA	23	22	51	20	49	46	22	41					274
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	116	172	225	139	170	191	128	135					1276

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	45					568
VIC	29	10	20	13	20	18	11	12					133
$\operatorname{QLD}$	17	27	37	28	30	25	20	32					<b>216</b>
SA	7	5	7	1	5	3	14	11					<b>53</b>
WA	20	26	26	14	42	29	22	30					209
TAS	0	0	0	0	0	0	1	0					1
NT	0	0	0	0	0	0	0	0					0
ACT	0	0	0	0	0	0	0	0					0
AUSTRALIA	122	130	195	135	178	146	144	130					1180



# 5 Notified Tissue Grafts Implanted

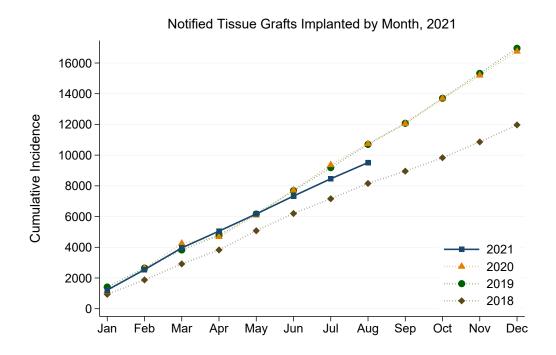
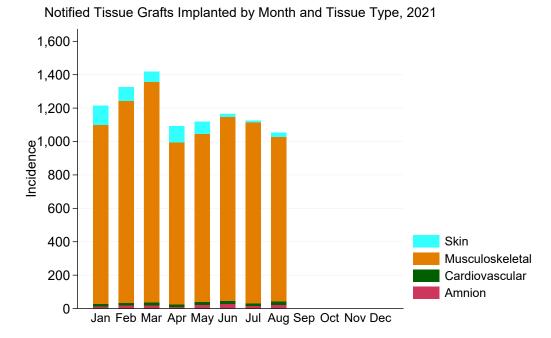


Figure 18: Notified Tissue Grafts Implanted by Month, 2021

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	637					5929
VIC	164	102	152	175	206	142	130	141					1212
$\operatorname{QLD}$	101	149	171	101	125	140	108	98					<b>993</b>
SA	5	4	7	3	5	2	3	2					<b>31</b>
WA	129	142	210	169	151	189	184	175					1349
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	1215	1326	1419	1092	1119	1166	1124	1053					9514





# 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	152	124	5563	90
VIC	0	9	921	282
$\operatorname{QLD}$	0	0	887	106
SA	0	0	31	0
WA	0	0	1349	0
AUSTRALIA	152	133	8751	478



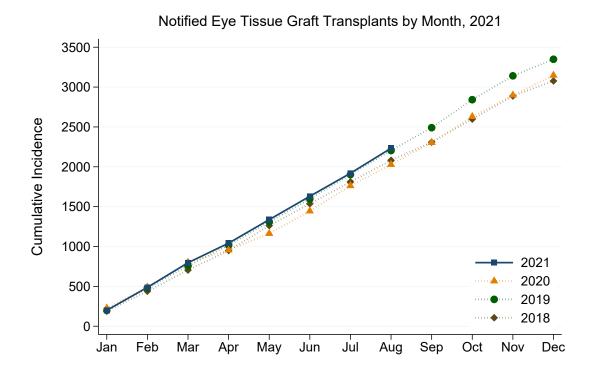


Figure 20: Notified Eye Tissue Graft Transplants by Month, 2021

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	82					599
VIC	45	57	74	55	52	55	57	63					<b>458</b>
QLD	57	85	93	62	94	88	89	84					652
SA	19	26	19	12	23	29	16	26					170
WA	29	32	37	35	30	27	41	48					279
TAS	5	8	7	2	5	7	7	8					<b>49</b>
NT	0	0	3	0	0	0	0	0					3
ACT	2	5	4	4	1	3	1	3					<b>23</b>
AUSTRALIA	200	287	309	246	295	293	289	314					2233

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	61					445
VIC	27	43	46	36	29	33	37	44					<b>295</b>
$\operatorname{QLD}$	48	76	78	53	78	71	79	67					550
SA	13	22	15	11	19	24	11	19					<b>134</b>
WA	18	20	21	19	19	18	27	31					173
TAS	3	3	3	2	4	6	4	6					31
NT	0	0	3	0	0	0	0	0					3
ACT	2	3	2	1	1	2	1	3					15
AUSTRALIA	144	222	219	182	211	220	217	231					1646

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	21					$\overline{154}$
VIC	18	14	28	19	23	22	20	19					163
$\operatorname{QLD}$	9	9	15	9	16	17	10	17					102
SA	6	4	4	1	4	5	5	7					36
WA	11	12	16	16	11	9	14	17					106
TAS	2	5	4	0	1	1	3	2					18
NT	0	0	0	0	0	0	0	0					0
ACT	0	2	2	3	0	1	0	0					8
AUSTRALIA	56	65	90	64	84	73	72	83					587



# 6 Notified Tissue Graft Recipients

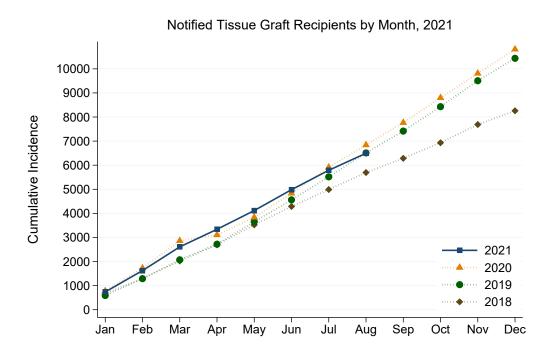


Figure 21: Notified Tissue Graft Recipients by Month, 2021

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	434					4249
VIC	67	64	94	82	110	101	92	77					687
QLD	78	82	103	78	80	101	81	83					686
SA	5	4	6	3	4	1	3	2					<b>28</b>
WA	72	99	127	96	104	121	115	110					844
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	737	887	984	730	779	867	804	706					6494



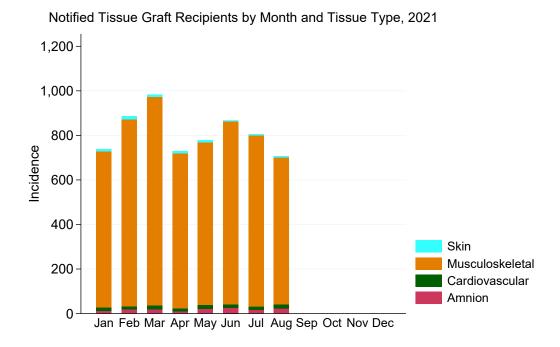


Figure 22: Notified Tissue Graft Recipients by Month and Tissue Type, 2021

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

	Amnion	Cardiovascular	Musculoskeletal	Skin
NSW	148	116	3981	4
VIC	0	9	631	47
QLD	0	0	668	18
SA	0	0	28	0
WA	0	0	844	0
AUSTRALIA	148	125	6152	69



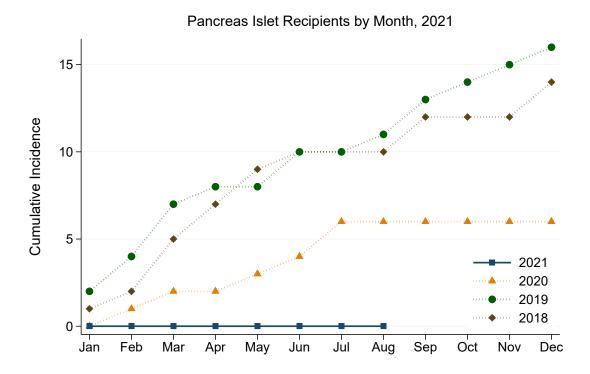


Figure 23: Pancreas Islet Recipients by Month, 2021

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					0
VIC	0	0	0	0	0	0	0	0					0
QLD	0	0	0	0	0	0	0	0					0
SA	0	0	0	0	0	0	0	0					0
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	0	0	0	0	0	0					0



## 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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