

# Eye and Tissue Donation in Australia

Monthly Report
May 2020

Preliminary Data

Data collected from Australian Eye and Tissue Banks This report supersedes any monthly interim summaries previously released for 2020

> Produced 19 June 2020 7:39 AM Data Received by ANZOD up to 18 June 2020



# Contents

1	Acknowledgements
2	Counting Methodology
3	Eye and Tissue Donors
	3.1 Unique Tissue Donors
	3.2 Eye Donors
4	Tissue Donations
5	Notified Tissue Grafts Implanted
6	Notified Tissue Graft Recipients
7	Glossary and Definitions
8	Contributors



# List of Figures

1	Unique Tissue Donors by Month, 2020	C
2	Unique Tissue Donors by Month and Jurisdiction, 2020	7
3	Unique Tissue Donors by Month and Donor Type, 2020	8
4	Unique Tissue Donors by Month and Gender, 2020	9
5	Unique Tissue Donors by Month and Age Range, 2020	10
6	Unique Tissue Donors by Age Range and Donor Type, 2020	11
7	Unique Tissue Donors by Age Range and Gender, 2020	12
8	Eye Donors by Month, 2020	13
9	Eye Donors by Month and Jurisdiction, 2020	14
10	Eye Donors by Month and Gender, 2020	15
11	Eye Donors by Month and Age Range, 2020	16
12	Eye Donors by Age Range and Gender, 2020	17
13	Eye Donors by Month and Donor Category, 2020	18
14	Tissue Donations by Month, 2020	19
15	Tissue Donations by Month and Jurisdiction, 2020	20
16	Tissue Donations by Month and Donor Type, 2020	21
17	Tissue Donations by Month and Gender, 2020	24
18	Notified Tissue Grafts Implanted by Month, 2020	25
19	Notified Tissue Grafts Implanted by Month and Tissue Type, 2020	26
20	Notified Eye Tissue Graft Transplants by Month, 2020	27
21	Notified Tissue Graft Recipients by Month, 2020	29
22	Notified Tissue Graft Recipients by Month and Tissue Type, 2020	30
23	Pancreas Islet Recipients by Month, 2020	31



# List of Tables

1	Unique Tissue Donors by Jurisdiction of Retrieval and Month, 2020	1
2	Unique Living Tissue Donors by Jurisdiction of Retrieval and Month, 2020	8
3	Unique Deceased Tissue Donors by Jurisdiction of Retrieval and Month, 2020	8
4	Unique Female Tissue Donors by Jurisdiction of Retrieval and Month, 2020	9
5	Unique Male Tissue Donors by Jurisdiction of Retrieval and Month, 2020	9
6	Unique Tissue Donors by Jurisdiction of Retrieval and Age Range, 2020	10
7	Unique Living Tissue Donors by Jurisdiction of Retrieval and Age Range, 2020	11
8	Unique Deceased Tissue Donors by Jurisdiction of Retrieval and Age Range, 2020	11
9	Unique Female Tissue Donors by Jurisdiction of Retrieval and Age Range, 2020	12
10	Unique Male Tissue Donors by Jurisdiction of Retrieval and Age Range, 2020	12
11	Eye Donors by Jurisdiction of Retrieval and Month, 2020	14
12	Female Eye Donors by Jurisdiction of Retrieval and Month, 2020	15
13	Male Eye Donors by Jurisdiction of Retrieval and Month, 2020	15
14	Eye Donors by Jurisdiction of Retrieval and Age Range, 2020	16
15	Female Eye Donors by Jurisdiction of Retrieval and Age Range, 2020	17
16	Male Eye Donors by Jurisdiction of Retrieval and Age Range, 2020	17
17	Eye Donors by Jurisdiction of Retrieval and Donor Category, 2020	18
18	Tissue Donations by Jurisdiction of Retrieval and Month, 2020	20
19	Living Tissue Donations by Jurisdiction of Retrieval and Month, 2020	21
20	Living Tissue Donations by Jurisdiction of Retrieval and Tissue Type, 2020	22
21	Deceased Tissue Donations by Jurisdiction of Retrieval and Month, 2020	22
22	Deceased Tissue Donations by Jurisdiction of Retrieval and Donor Category, 2020	22
23	Intended Solid Organ Donor Who Became Eyes and Tissue Donors, 2020	23
24	Female Tissue Donations by Jurisdiction of Retrieval and Month, 2020	24
25	Male Tissue Donations by Jurisdiction of Retrieval and Month, 2020	24
26	Notified Tissue Grafts Implanted by Juris diction of Retrieving Bank and Month, $2020$	25
27	Notified Tissue Grafts Implanted by Jurisdiction of Retrieving Bank and Tissue Type, 2020	26
28	Notified Eye Tissue Graft Transplants by Jurisdiction of Retrieving Bank and Month, 2020	27
29	Cornea Graft Transplants by Jurisdiction of Retrieving Bank and Month, 2020	28
30	Sclera Unit Graft Transplants by Jurisdiction of Retrieving Bank and Month, 2020	28
31	Notified Tissue Graft Recipients by Jurisdiction of Retrieving Bank and Month, $2020$	29
32	Notified Tissue Graft Recipients by Jurisdiction of Retrieving Bank and Tissue Type, 2020	30
33	Pancreas Islet Graft Recipients by Transplant Jurisdiction and Month, 2020	31



## 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 2020 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.



# 3 Eye and Tissue Donors

### 3.1 Unique Tissue Donors

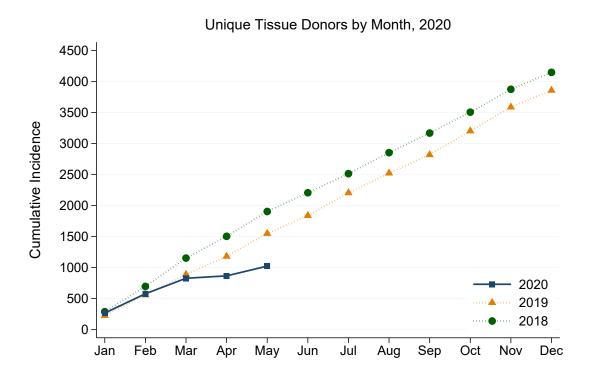


Figure 1: Unique Tissue Donors by Month, 2020



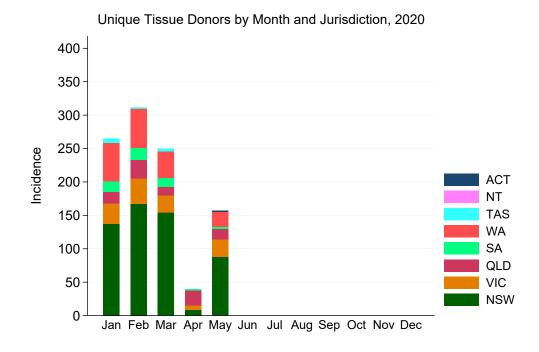
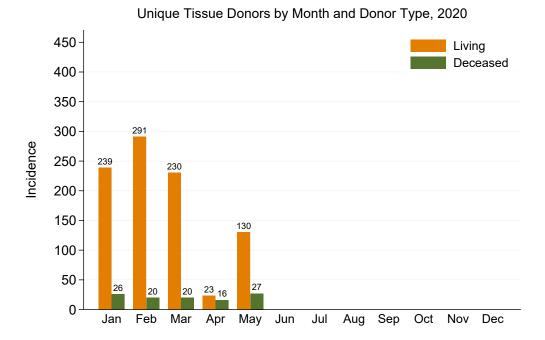


Figure 2: Unique Tissue Donors by Month and Jurisdiction, 2020

Table 1: Unique Tissue Donors by Jurisdiction of Retrieval and Month, 2020

-	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	137	167	154	9	88								555
VIC	31	38	26	6	26								127
QLD	17	28	13	23	16								97
SA	16	18	13	1	3								<b>51</b>
WA	58	59	40	0	22								179
TAS	6	1	4	0	0								11
NT	0	0	0	0	0								0
ACT	0	0	0	0	2								<b>2</b>
AUSTRALIA	265	311	<b>250</b>	39	157								1022





### Figure 3: Unique Tissue Donors by Month and Donor Type, 2020

Table 2: Unique Living Tissue Donors by Jurisdiction of Retrieval and Month, 2020

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	126	164	148	6	84								<b>528</b>
VIC	27	31	23	1	18								100
QLD	9	21	5	16	3								$\bf 54$
SA	14	18	12	0	3								<b>47</b>
WA	57	57	38	0	22								174
TAS	6	0	4	0	0								10
NT	0	0	0	0	0								0
ACT	0	0	0	0	0								0
AUSTRALIA	239	291	230	23	130								913

Table 3: Unique Deceased Tissue Donors by Jurisdiction of Retrieval and Month, 2020

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	11	3	6	3	4								27
VIC	4	7	3	5	8								<b>27</b>
QLD	8	7	8	7	13								43
SA	2	0	1	1	0								4
WA	1	2	2	0	0								5
TAS	0	1	0	0	0								1
NT	0	0	0	0	0								0
ACT	0	0	0	0	2								<b>2</b>
AUSTRALIA	26	20	20	16	27								109



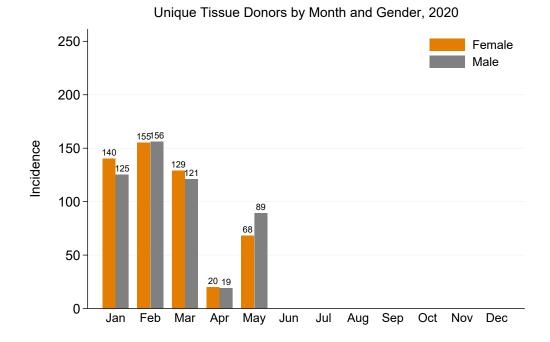


Figure 4: Unique Tissue Donors by Month and Gender, 2020

Table 4: Unique Female Tissue Donors by Jurisdiction of Retrieval and Month, 2020

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	72	93	88	6	43								302
VIC	17	16	9	3	13								<b>58</b>
QLD	3	11	2	10	2								28
SA	8	4	7	1	2								<b>22</b>
WA	38	30	21	0	8								97
TAS	2	1	2	0	0								5
NT	0	0	0	0	0								0
ACT	0	0	0	0	0								0
AUSTRALIA	140	155	129	20	68								512

Table 5: Unique Male Tissue Donors by Jurisdiction of Retrieval and Month, 2020

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	65	74	66	3	45								253
VIC	14	22	17	3	13								<b>69</b>
QLD	14	17	11	13	14								69
SA	8	14	6	0	1								<b>29</b>
WA	20	29	19	0	14								82
TAS	4	0	2	0	0								6
NT	0	0	0	0	0								0
ACT	0	0	0	0	2								<b>2</b>
AUSTRALIA	125	156	121	19	89								510



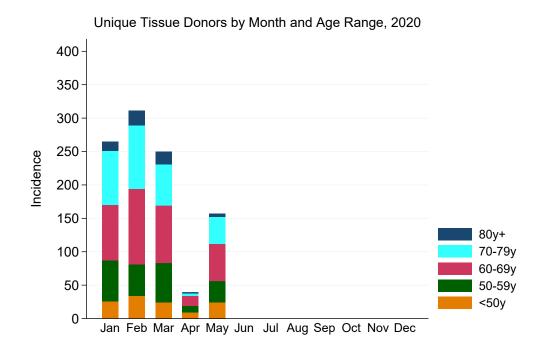


Figure 5: Unique Tissue Donors by Month and Age Range, 2020

Table 6: Unique Tissue Donors by Jurisdiction of Retrieval and Age Range, 2020

	<50y	50-59y	60–69y	70-79y	80y+	Total
NSW	47	104	205	158	41	555
VIC	17	32	44	29	5	127
$\operatorname{QLD}$	27	26	37	6	1	97
SA	8	12	8	18	5	51
WA	15	32	52	71	9	179
TAS	2	3	6	0	0	11
NT	0	0	0	0	0	0
ACT	1	0	1	0	0	2
AUSTRALIA	117	209	353	282	61	1022



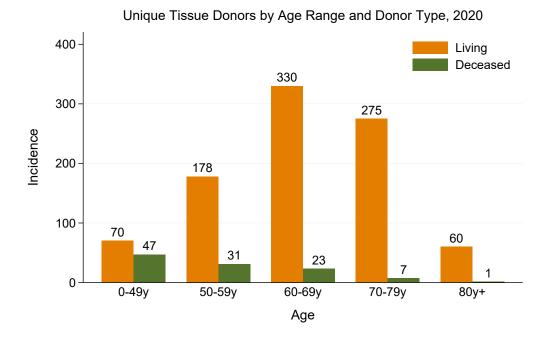


Figure 6: Unique Tissue Donors by Age Range and Donor Type, 2020

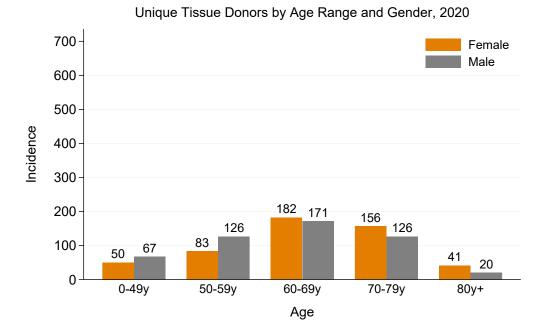
Table 7: Unique Living Tissue Donors by Jurisdiction of Retrieval and Age Range, 2020

	<50y	50-59y	60–69y	70-79y	80y+	Total
NSW	39	96	197	156	40	528
VIC	3	23	40	29	5	100
$\operatorname{QLD}$	7	16	29	1	1	54
SA	6	11	7	18	5	47
WA	14	29	51	71	9	174
TAS	1	3	6	0	0	10
NT	0	0	0	0	0	0
ACT	0	0	0	0	0	0
AUSTRALIA	70	178	330	275	60	913

Table 8: Unique Deceased Tissue Donors by Jurisdiction of Retrieval and Age Range, 2020

	<50y	50-59y	60–69y	70-79y	80y+	Total
NSW	8	8	8	2	1	27
VIC	14	9	4	0	0	27
$\operatorname{QLD}$	20	10	8	5	0	43
SA	2	1	1	0	0	4
WA	1	3	1	0	0	5
TAS	1	0	0	0	0	1
NT	0	0	0	0	0	0
ACT	1	0	1	0	0	2
AUSTRALIA	47	31	23	7	1	109





## Figure 7: Unique Tissue Donors by Age Range and Gender, 2020

Table 9: Unique Female Tissue Donors by Jurisdiction of Retrieval and Age Range, 2020

	<50y	50-59y	60–69y	70-79y	80y+	Total
NSW	31	44	109	88	30	302
VIC	4	10	22	17	5	58
QLD	5	6	13	3	1	28
SA	2	5	3	11	1	22
WA	7	17	32	37	4	97
TAS	1	1	3	0	0	5
NT	0	0	0	0	0	0
ACT	0	0	0	0	0	0
AUSTRALIA	50	83	182	156	41	512

Table 10: Unique Male Tissue Donors by Jurisdiction of Retrieval and Age Range, 2020

	<50 $y$	50-59y	60-69y	70 - 79y	80y +	Total
NSW	16	60	96	70	11	253
VIC	13	22	22	12	0	69
QLD	22	20	24	3	0	69
SA	6	7	5	7	4	29
WA	8	15	20	34	5	82
TAS	1	2	3	0	0	6
NT	0	0	0	0	0	0
ACT	1	0	1	0	0	2
AUSTRALIA	67	126	171	126	20	510



## 3.2 Eye Donors

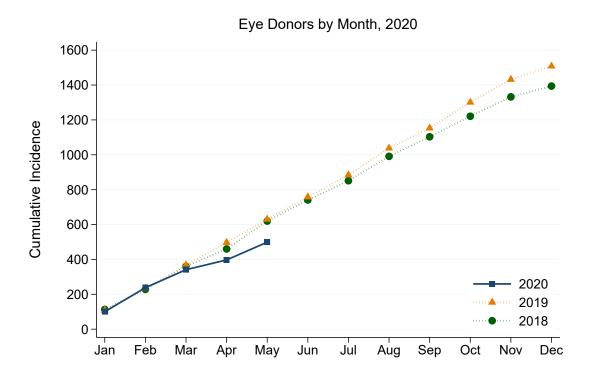


Figure 8: Eye Donors by Month, 2020



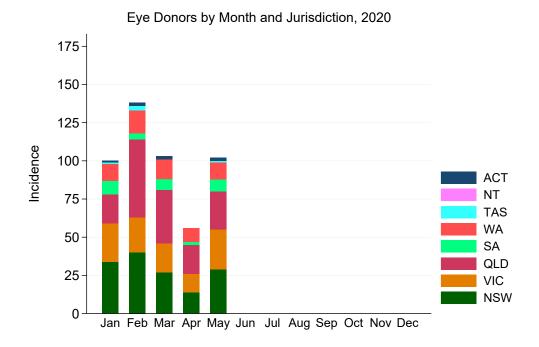


Figure 9: Eye Donors by Month and Jurisdiction, 2020

Table 11: Eye Donors by Jurisdiction of Retrieval and Month, 2020

-	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	34	40	27	14	29								144
VIC	25	23	19	12	26								105
QLD	19	51	35	19	25								149
SA	9	4	7	2	8								<b>30</b>
WA	11	15	13	9	11								<b>59</b>
TAS	1	3	0	0	1								5
NT	0	0	0	0	0								0
ACT	1	2	2	0	2								7
AUSTRALIA	100	138	103	56	102								499



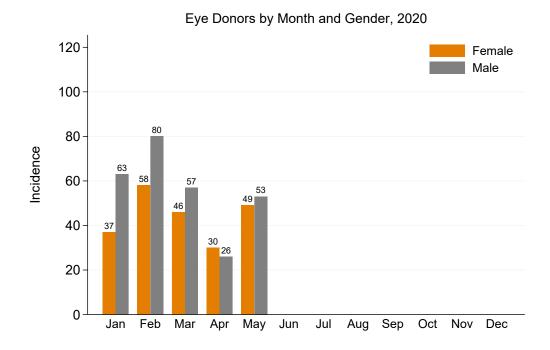


Figure 10: Eye Donors by Month and Gender, 2020

Table 12: Female Eye Donors by Jurisdiction of Retrieval and Month, 2020

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	11	19	14	8	14								66
VIC	7	6	6	5	13								<b>37</b>
QLD	8	20	18	13	11								70
SA	5	4	3	1	4								<b>17</b>
WA	5	7	4	3	6								25
TAS	0	1	0	0	0								1
NT	0	0	0	0	0								0
ACT	1	1	1	0	1								4
AUSTRALIA	37	<b>58</b>	46	30	49								220

Table 13: Male Eye Donors by Jurisdiction of Retrieval and Month, 2020

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	23	21	13	6	15								78
VIC	18	17	13	7	13								68
QLD	11	31	17	6	14								<b>79</b>
SA	4	0	4	1	4								13
WA	6	8	9	6	5								34
TAS	1	2	0	0	1								4
NT	0	0	0	0	0								0
ACT	0	1	1	0	1								3
AUSTRALIA	63	80	57	26	53								279



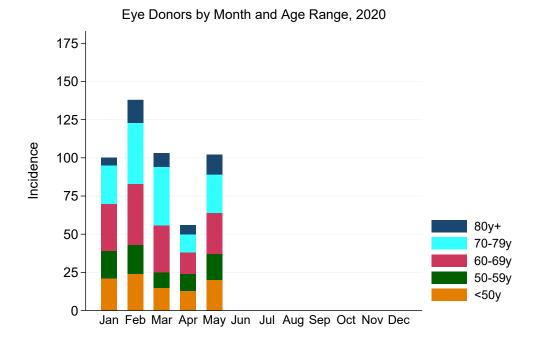


Figure 11: Eye Donors by Month and Age Range, 2020

Table 14: Eye Donors by Jurisdiction of Retrieval and Age Range, 2020

	<50y	50-59y	60–69y	70-79y	80y+	Total
NSW	15	19	38	44	28	144
VIC	29	13	33	28	2	105
QLD	30	19	37	48	15	149
SA	4	7	7	11	1	30
WA	13	13	25	7	1	59
TAS	2	1	1	1	0	5
NT	0	0	0	0	0	0
ACT	0	3	2	1	1	7
AUSTRALIA	93	75	143	140	48	499



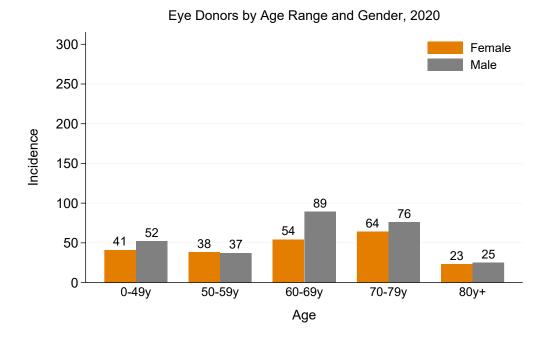


Figure 12: Eye Donors by Age Range and Gender, 2020

Table 15: Female Eye Donors by Jurisdiction of Retrieval and Age Range, 2020

	<50 $y$	50-59y	60-69y	70 - 79y	80y +	Total
NSW	7	11	13	20	15	66
VIC	11	4	11	10	1	37
$\operatorname{QLD}$	12	9	16	27	6	70
SA	2	5	4	5	1	17
WA	8	7	9	1	0	25
TAS	1	0	0	0	0	1
NT	0	0	0	0	0	0
ACT	0	2	1	1	0	4
AUSTRALIA	41	38	54	64	23	220

Table 16: Male Eye Donors by Jurisdiction of Retrieval and Age Range, 2020

	<50 $y$	50 - 59y	60-69y	70 - 79y	80y +	Total
NSW	8	8	25	24	13	78
VIC	18	9	22	18	1	68
QLD	18	10	21	21	9	79
SA	2	2	3	6	0	13
WA	5	6	16	6	1	34
TAS	1	1	1	1	0	4
NT	0	0	0	0	0	0
ACT	0	1	1	0	1	3
AUSTRALIA	<b>52</b>	37	89	76	25	279



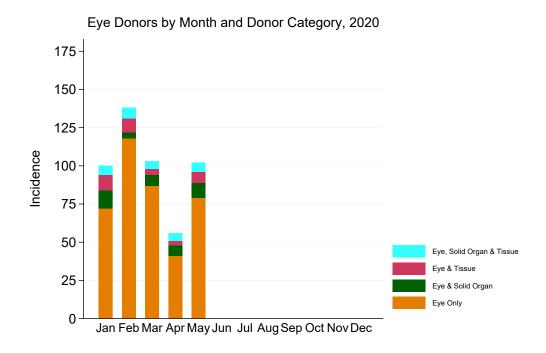


Figure 13: Eye Donors by Month and Donor Category, 2020

Table 17: Eye Donors by Jurisdiction of Retrieval and Donor Category, 2020

	Eye Only	Eye and Solid Organ	Eye and Tissue	Eye, Solid Organ and Tissue
NSW	122	10	4	8
VIC	75	12	11	7
$\operatorname{QLD}$	122	2	16	9
SA	24	4	0	2
WA	48	8	2	1
TAS	1	3	0	1
ACT	5	1	0	1
AUSTRALIA	397	40	33	29



## 4 Tissue Donations

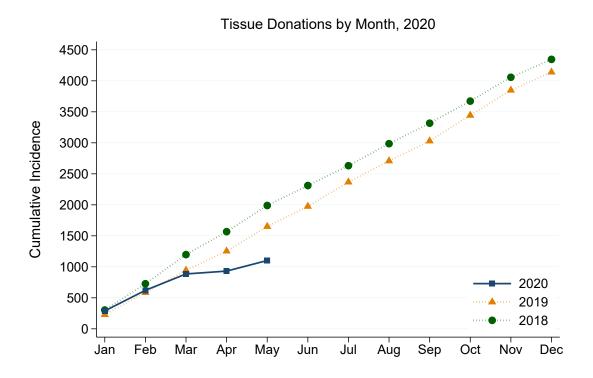


Figure 14: Tissue Donations by Month, 2020



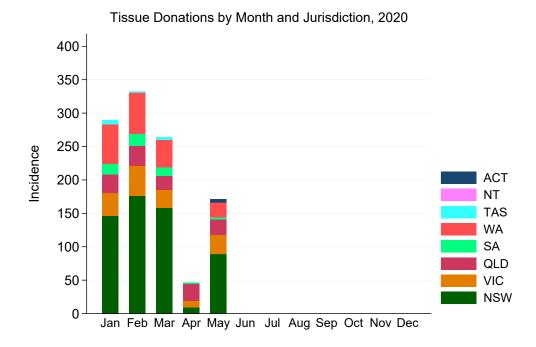


Figure 15: Tissue Donations by Month and Jurisdiction, 2020

Table 18: Tissue Donations by Jurisdiction of Retrieval and Month, 2020

-	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	146	176	158	9	89								578
VIC	35	45	27	10	29								146
QLD	27	30	21	26	23								$\boldsymbol{127}$
SA	16	18	13	1	3								51
WA	59	62	41	0	22								184
TAS	6	1	4	0	0								11
NT	0	0	0	0	0								0
ACT	0	0	0	0	5								5
AUSTRALIA	289	332	264	46	171								1102



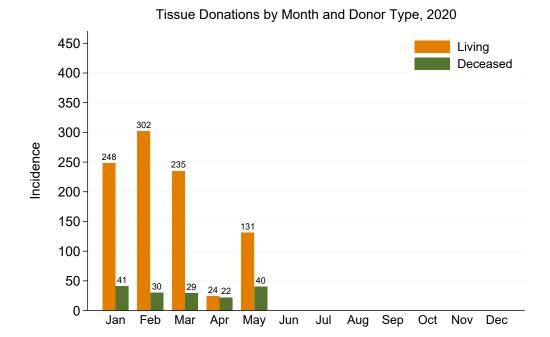


Figure 16: Tissue Donations by Month and Donor Type, 2020

Table 19: Living Tissue Donations by Jurisdiction of Retrieval and Month, 2020

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	133	172	152	6	85								548
VIC	27	31	23	1	18								100
QLD	10	21	5	17	3								<b>56</b>
SA	14	18	12	0	3								<b>47</b>
WA	58	60	39	0	22								179
TAS	6	0	4	0	0								10
NT	0	0	0	0	0								0
ACT	0	0	0	0	0								0
AUSTRALIA	248	302	235	24	131								940



Table 20: Living Tissue Donations by Jurisdiction of Retrieval and Tissue Type, 2020

	Amnion	Cardiovascular	Musculoskeletal
NSW	12	3	533
VIC	0	1	99
QLD	0	0	56
SA	0	0	47
WA	0	0	179
TAS	0	0	10
NT	0	0	0
ACT	0	0	0
AUSTRALIA	12	4	924

Table 21: Deceased Tissue Donations by Jurisdiction of Retrieval and Month, 2020

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	13	4	6	3	4								30
VIC	8	14	4	9	11								46
QLD	17	9	16	9	20								71
SA	2	0	1	1	0								4
WA	1	2	2	0	0								5
TAS	0	1	0	0	0								1
NT	0	0	0	0	0								0
ACT	0	0	0	0	5								5
AUSTRALIA	41	30	29	22	40								162

Table 22: Deceased Tissue Donations by Jurisdiction of Retrieval and Donor Category, 2020

	So	lid Org	an/Tissi	ue		Tissue	e Only			To	tal	
	cv	ms	$\operatorname{skin}$	pi	cv	ms	skin	pi	cv	ms	skin	pi
NSW	18	4	1	2	1	4	0	0	19	8	1	2
VIC	6	5	5	0	9	6	15	0	15	11	20	0
QLD	8	8	9	1	1	20	24	0	9	28	33	1
SA	4	0	0	0	0	0	0	0	4	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	3	1	1	0	0	0	0	0	3	1	1	0
AUSTRALIA	40	20	16	3	11	33	39	0	51	53	55	3

Table 23: Intended Solid Organ Donor Who Became Eyes and Tissue Donors, 2020

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



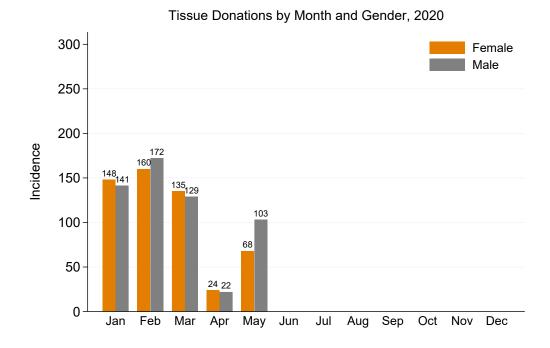


Figure 17: Tissue Donations by Month and Gender, 2020

Table 24: Female Tissue Donations by Jurisdiction of Retrieval and Month, 2020

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	78	95	90	6	43								312
VIC	17	16	9	6	13								61
QLD	5	12	5	11	2								<b>35</b>
SA	8	4	7	1	2								${\bf 22}$
WA	38	32	22	0	8								100
TAS	2	1	2	0	0								5
NT	0	0	0	0	0								0
ACT	0	0	0	0	0								0
AUSTRALIA	148	160	135	24	68								535

Table 25: Male Tissue Donations by Jurisdiction of Retrieval and Month, 2020

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	68	81	68	3	46								266
VIC	18	29	18	4	16								85
QLD	22	18	16	15	21								92
SA	8	14	6	0	1								29
WA	21	30	19	0	14								84
TAS	4	0	2	0	0								6
NT	0	0	0	0	0								0
ACT	0	0	0	0	5								5
AUSTRALIA	141	172	129	22	103								567



# 5 Notified Tissue Grafts Implanted

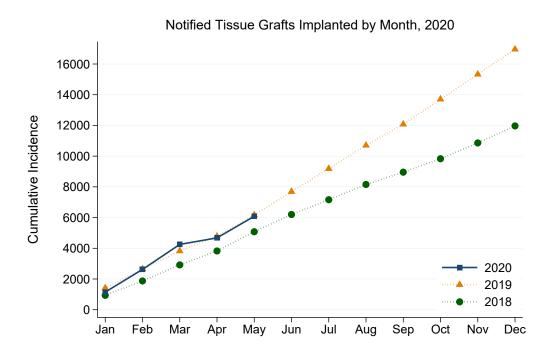
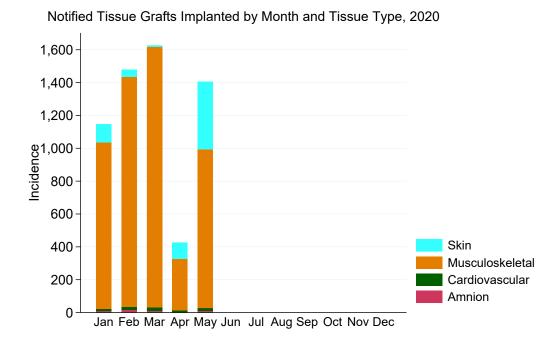


Figure 18: Notified Tissue Grafts Implanted by Month, 2020

Table 26: Notified Tissue Grafts Implanted by Jurisdiction of Retrieving Bank and Month, 2020

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	790	1078	1238	107	975								4188
VIC	68	96	63	34	64								$\bf 325$
$\operatorname{QLD}$	214	201	201	248	304								1168
SA	9	1	8	5	5								28
WA	66	101	117	33	57								374
TAS	0	0	0	0	0								0
NT	0	0	0	0	0								0
ACT	0	0	0	0	0								0
AUSTRALIA	1147	1477	1627	427	1405								6083





### Figure 19: Notified Tissue Grafts Implanted by Month and Tissue Type, 2020

Table 27: Notified Tissue Grafts Implanted by Jurisdiction of Retrieving Bank and Tissue Type, 2020

	Amnion	Cardiovascular	Musculoskeletal	Skin
NSW	48	74	3823	243
VIC	0	9	257	59
QLD	0	0	796	372
SA	0	0	28	0
WA	0	0	374	0
ACT	0	0	0	0
AUSTRALIA	48	83	5278	674



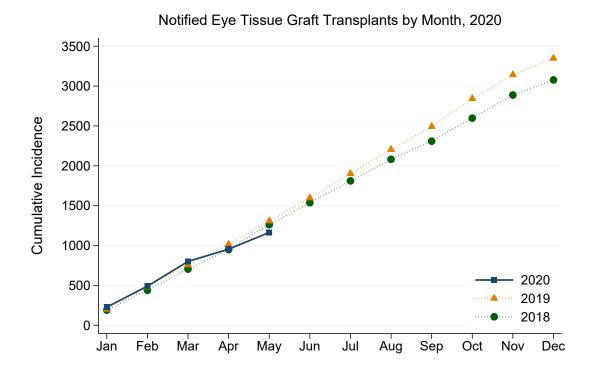


Figure 20: Notified Eye Tissue Graft Transplants by Month, 2020

Table 28: Notified Eye Tissue Graft Transplants by Jurisdiction of Retrieving Bank and Month, 2020

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	56	80	104	35	55								330
VIC	44	53	60	29	49								<b>235</b>
$\operatorname{QLD}$	68	72	90	50	46								$\bf 326$
SA	17	13	19	10	12								71
WA	37	35	37	22	41								172
TAS	2	7	0	8	2								<b>19</b>
NT	0	0	0	0	0								0
ACT	3	3	0	0	4								10
AUSTRALIA	227	263	310	154	209								1163

Table 29: Cornea Graft Transplants by Jurisdiction of Retrieving Bank and Month, 2020

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	41	58	76	19	41								235
VIC	30	41	35	14	33								153
$\operatorname{QLD}$	53	60	75	40	34								262
SA	14	5	11	3	11								44
WA	26	24	29	11	29								119
TAS	1	4	0	3	1								9
NT	0	0	0	0	0								0
ACT	2	1	0	0	2								5
AUSTRALIA	167	193	226	90	151								827

Table 30: Sclera Unit Graft Transplants by Jurisdiction of Retrieving Bank and Month, 2020

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	15	22	28	16	14								95
VIC	14	12	25	15	16								82
QLD	15	12	15	10	12								64
SA	3	8	8	7	1								<b>27</b>
WA	11	11	8	11	12								<b>53</b>
TAS	1	3	0	5	1								10
NT	0	0	0	0	0								0
ACT	1	2	0	0	2								5
AUSTRALIA	60	70	84	64	58								336



# 6 Notified Tissue Graft Recipients

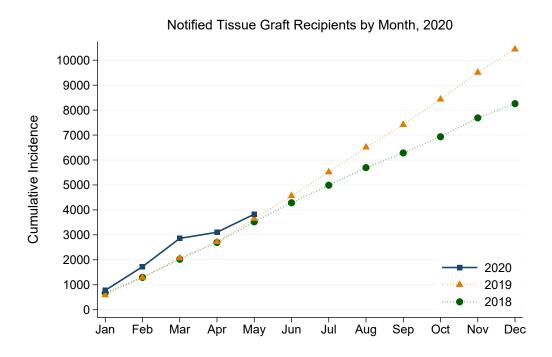


Figure 21: Notified Tissue Graft Recipients by Month, 2020

Table 31: Notified Tissue Graft Recipients by Jurisdiction of Retrieving Bank and Month, 2020

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	577	676	847	78	504								2682
VIC	63	56	50	26	54								<b>249</b>
QLD	93	161	161	110	112								637
SA	5	1	5	4	4								19
WA	36	56	72	27	50								<b>241</b>
TAS	0	0	0	0	0								0
NT	0	0	0	0	0								0
ACT	0	0	0	0	0								0
AUSTRALIA	774	950	1135	245	724								3828



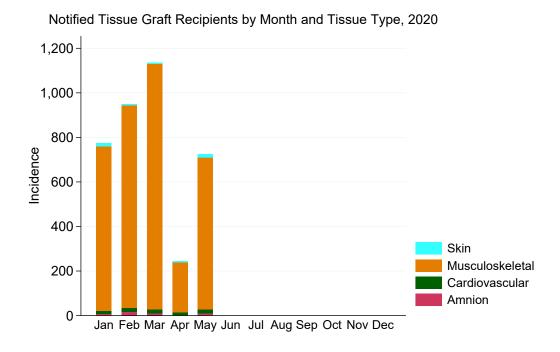


Figure 22: Notified Tissue Graft Recipients by Month and Tissue Type, 2020

Table 32: Notified Tissue Graft Recipients by Jurisdiction of Retrieving Bank and Tissue Type, 2020

	Amnion	Cardiovascular	Musculoskeletal	Skin
NSW	44	72	2562	4
VIC	0	9	226	14
QLD	0	0	611	26
SA	0	0	19	0
WA	0	0	241	0
ACT	0	0	0	0
AUSTRALIA	44	81	3659	44



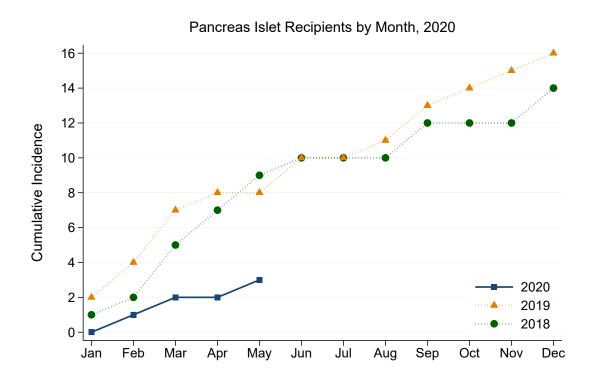


Figure 23: Pancreas Islet Recipients by Month, 2020

Table 33: Pancreas Islet Graft Recipients by Transplant Jurisdiction and Month, 2020

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	0	1	1	0	1								3
VIC	0	0	0	0	0								0
$\operatorname{QLD}$	0	0	0	0	0								0
SA	0	0	0	0	0								0
WA	0	0	0	0	0								0
TAS	0	0	0	0	0								0
NT	0	0	0	0	0								0
ACT	0	0	0	0	0								0
AUSTRALIA	0	1	1	0	1								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.



- 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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