

# Eye and Tissue Donation in Australia

# Monthly Report

# October 2024

# **Preliminary Data**

Data collected from Australian Eye and Tissue Banks This report supersedes any monthly interim summaries previously released for 2024

> Produced 22 November 2024 4:15 PM Data Received by ANZOD up to 21 November 2024



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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 2024 corneal transplantation numbers to previous years published.

# 2 Counting Methodology

Each tissue bank and Queensland eye bank uses a Minimum Data Set Template (MDS) to provide the Registry de-identified donor information for each tissue type, as well as aggregate data for reporting of notified tissue graft implants and notified tissue graft recipients.

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

Data received undergoes reconciliation and cross checking between the solid organ sector (ANZOD), the eye sector (participating eye banks) and the tissue sector (participating tissue banks) to ensure accuracy at the time of reporting.

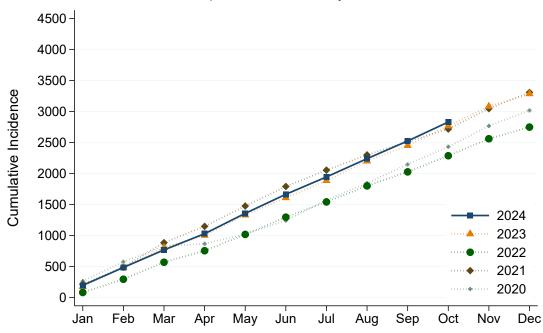
The Registry declares:

- All donations of eye tissue have come from deceased donors.
- Eye donors include those who have donated 2 whole eyes, 2 corneas or one whole eye or one cornea.
- Eye and Tissue Graft Implants and Transplant Recipient data includes transplant events that have occurred in a different jurisdiction to where the tissue was donated.
- Graft Implants and Transplant Recipient data may or may not be a direct outcome of tissue donations reported for the month, as tissue can be stored for a period of time before the graft is implanted.
- Outcome data does not capture tissue that has been supplied for implant but not yet notified as implanted to the distributing tissue bank.
- This report supersedes previous monthly reports and as data reported is subject to revision it may change in subsequent reporting.



# 3 Eye and Tissue Donors

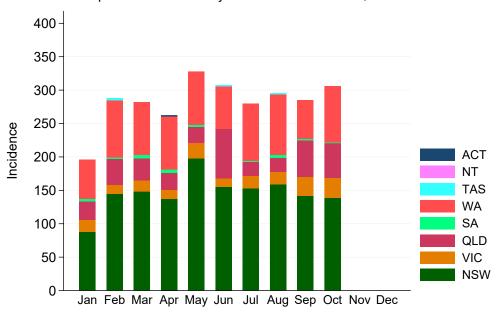
### 3.1 Unique Tissue Donors



### Unique Tissue Donors by Month, 2024

Figure 1: Unique Tissue Donors by Month, 2024



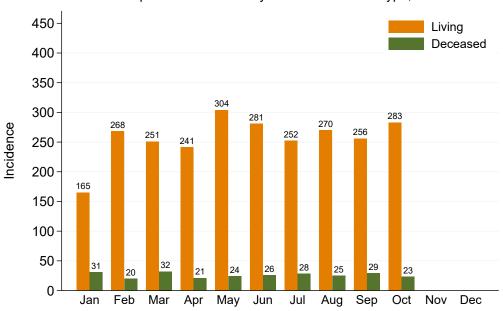


Unique Tissue Donors by Month and Jurisdiction, 2024

Figure 2: Unique Tissue Donors by Month and Jurisdiction, 2024

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	88	145	149	137	198	155	153	159	142	139			1465
VIC	18	13	17	14	23	13	19	19	28	30			194
QLD	28	39	33	25	24	74	21	21	55	52			372
$\mathbf{SA}$	3	2	5	5	3	0	1	4	2	1			<b>26</b>
WA	59	86	79	80	80	64	86	91	58	84			<b>767</b>
TAS	0	3	0	0	0	1	0	1	0	0			5
$\mathbf{NT}$	0	0	0	0	0	0	0	0	0	0			0
ACT	0	0	0	1	0	0	0	0	0	0			1
AUSTRALIA	196	<b>288</b>	<b>283</b>	<b>262</b>	<b>328</b>	307	<b>280</b>	<b>295</b>	<b>285</b>	306			2830





Unique Tissue Donors by Month and Donor Type, 2024

Figure 3: Unique Tissue Donors by Month and Donor Type, 2024

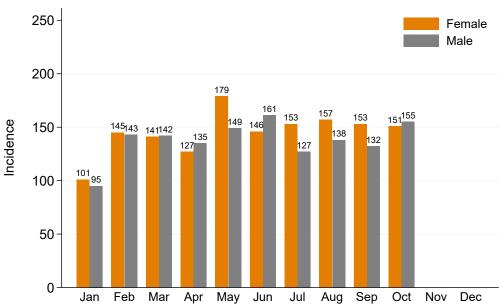
Table 2: Unique Livin	g Tissue Donors by	Jurisdiction of Retr	rieval and Month, 2024
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	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	83	141	140	133	189	148	145	155	137	133			1404
VIC	8	9	8	10	17	7	11	13	19	21			123
QLD	15	35	22	13	18	62	11	9	43	45			<b>273</b>
SA	0	0	4	5	0	0	0	3	0	1			13
WA	59	83	77	80	80	64	85	90	57	83			<b>758</b>
TAS	0	0	0	0	0	0	0	0	0	0			0
NT	0	0	0	0	0	0	0	0	0	0			0
ACT	0	0	0	0	0	0	0	0	0	0			0
AUSTRALIA	165	268	251	<b>241</b>	304	<b>281</b>	252	<b>270</b>	256	<b>283</b>			2571

Table 3: Unique Deceased Tissue Donors by Jurisdiction of Retrieval and Month, 2024

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	5	4	9	4	9	7	8	4	5	6			61
VIC	10	4	9	4	6	6	8	6	9	9			<b>71</b>
QLD	13	4	11	12	6	12	10	12	12	7			99
SA	3	2	1	0	3	0	1	1	2	0			<b>13</b>
WA	0	3	2	0	0	0	1	1	1	1			9
TAS	0	3	0	0	0	1	0	1	0	0			5
NT	0	0	0	0	0	0	0	0	0	0			0
ACT	0	0	0	1	0	0	0	0	0	0			1
AUSTRALIA	31	<b>20</b>	<b>32</b>	<b>21</b>	<b>24</b>	26	<b>28</b>	<b>25</b>	<b>29</b>	<b>23</b>			<b>259</b>





Unique Tissue Donors by Month and Gender, 2024

Figure 4: Unique Tissue Donors by Month and Gender, 2024

Table 4:	Unique Fema	le Tissue Do	nors by Juris	sdiction of l	Retrieval an	d Month, 2024
	- 1					

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	47	67	82	68	108	75	96	84	83	66			776
VIC	8	6	6	6	13	7	7	9	13	13			88
QLD	7	16	9	7	9	32	6	9	22	18			<b>135</b>
$\mathbf{SA}$	2	1	4	3	1	0	0	3	1	1			16
WA	37	54	40	42	48	31	44	51	34	53			<b>434</b>
TAS	0	1	0	0	0	1	0	1	0	0			3
NT	0	0	0	0	0	0	0	0	0	0			0
ACT	0	0	0	1	0	0	0	0	0	0			1
AUSTRALIA	101	145	141	127	179	146	153	157	153	151			1453

Table 5: Unique Male Tissue Donors by Jurisdiction of Retrieval and Month, 2024

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	41	78	67	69	90	80	57	75	59	73			689
VIC	10	7	11	8	10	6	12	10	15	17			106
QLD	21	23	24	18	15	42	15	12	33	34			<b>237</b>
SA	1	1	1	2	2	0	1	1	1	0			10
WA	22	32	39	38	32	33	42	40	24	31			333
TAS	0	2	0	0	0	0	0	0	0	0			<b>2</b>
NT	0	0	0	0	0	0	0	0	0	0			0
ACT	0	0	0	0	0	0	0	0	0	0			0
AUSTRALIA	95	143	142	<b>135</b>	149	161	127	138	132	155			1377



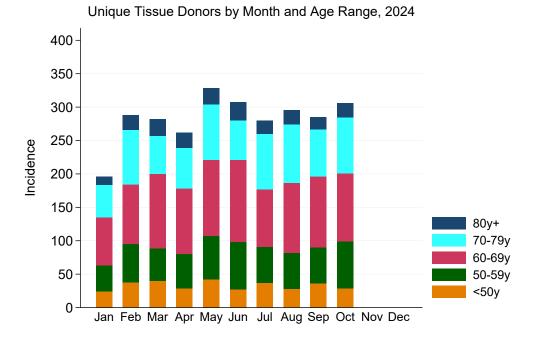
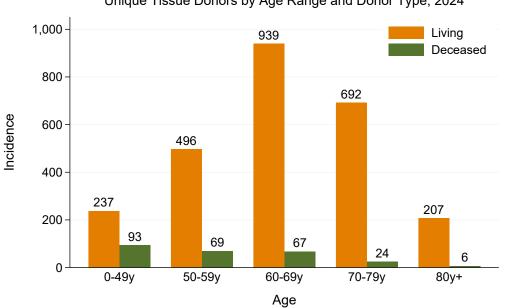


Figure 5: Unique Tissue Donors by Month and Age Range, 2024

	<50y	50–59y	60–69y	70–79y	80y+	Total
NSW	172	231	505	421	136	1465
VIC	37	36	78	33	10	194
QLD	63	124	160	19	6	372
SA	4	11	6	5	0	26
WA	52	161	255	238	61	767
TAS	2	2	1	0	0	5
NT	0	0	0	0	0	0
ACT	0	0	1	0	0	1
AUSTRALIA	330	565	1006	716	<b>213</b>	2830

Table 6: Unique Tissue Donors by Jurisdiction of Retrieval and Age Range, 2024





Unique Tissue Donors by Age Range and Donor Type, 2024

Figure 6: Unique Tissue Donors by Age Range and Donor Type, 2024

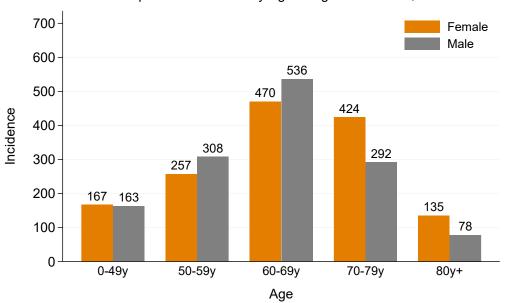
						-
	<50y	50 - 59y	60–69y	70–79y	80y+	Total
NSW	151	214	492	413	134	1404
VIC	7	18	56	32	10	123
QLD	33	102	131	5	2	273
SA	0	3	5	5	0	13
WA	46	159	255	237	61	758
TAS	0	0	0	0	0	0
NT	0	0	0	0	0	0
ACT	0	0	0	0	0	0
AUSTRALIA	<b>237</b>	496	939	692	207	2571

Table 7: Unique Living Tissue Donors by Jurisdiction of Retrieval and Age Range, 2024

Table 8: Unique Deceased Tissue Donors by Jurisdiction of Retrieval and Age Range, 2024

	< 50y	50–59y	60–69y	70–79y	80y+	Total
NSW	21	17	13	8	2	61
VIC	30	18	22	1	0	71
QLD	30	22	29	14	4	99
SA	4	8	1	0	0	13
WA	6	2	0	1	0	9
TAS	2	2	1	0	0	5
NT	0	0	0	0	0	0
ACT	0	0	1	0	0	1
AUSTRALIA	93	69	67	<b>24</b>	6	<b>259</b>





Unique Tissue Donors by Age Range and Gender, 2024

Figure 7: Unique Tissue Donors by Age Range and Gender, 2024

	$< 50 \mathrm{y}$	50-59y	60–69y	70–79y	80y+	Total
NSW	105	96	238	248	89	776
VIC	13	16	39	16	4	88
QLD	20	51	58	4	2	135
SA	3	3	5	5	0	16
WA	25	90	128	151	40	434
TAS	1	1	1	0	0	3
NT	0	0	0	0	0	0
ACT	0	0	1	0	0	1
AUSTRALIA	167	257	470	424	135	1453

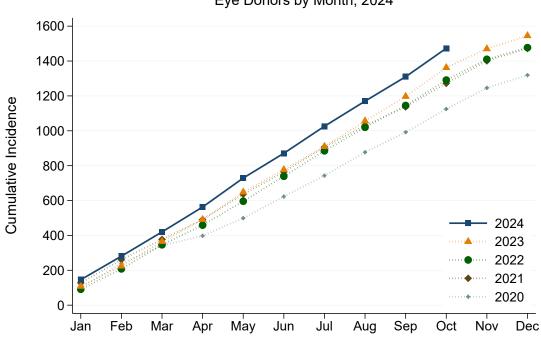
Table 9: Unique Female Tissue Donors by Jurisdiction of Retrieval and Age Range, 2024

Table 10: Unique Male Tissue Donors by Jurisdiction of Retrieval and Age Range, 2024

	<50y	50–59y	60–69y	70–79y	80y+	Total
NSW	67	135	267	173	47	689
VIC	24	20	39	17	6	106
QLD	43	73	102	15	4	237
SA	1	8	1	0	0	10
WA	27	71	127	87	21	333
TAS	1	1	0	0	0	2
NT	0	0	0	0	0	0
ACT	0	0	0	0	0	0
AUSTRALIA	163	308	<b>536</b>	292	<b>78</b>	1377



### 3.2 Eye Donors



Eye Donors by Month, 2024

Figure 8: Eye Donors by Month, 2024

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.



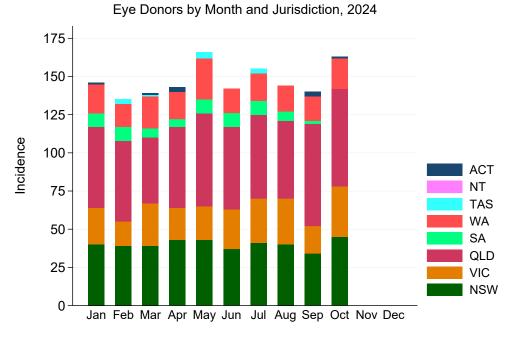
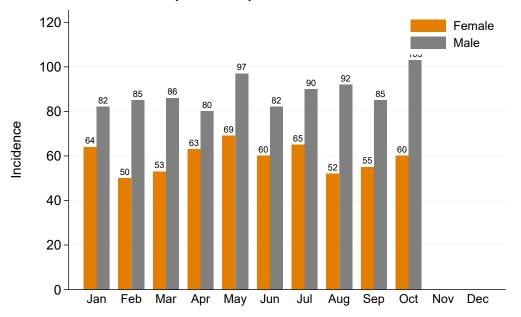


Figure 9: Eye Donors by Month and Jurisdiction, 2024

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	40	39	39	43	43	37	41	40	34	45			401
VIC	24	16	28	21	22	26	29	30	18	33			<b>247</b>
QLD	53	53	43	53	61	54	55	51	67	64			<b>554</b>
$\mathbf{SA}$	9	9	6	5	9	9	9	6	2	0			<b>64</b>
WA	19	15	21	18	27	16	18	17	16	20			187
TAS	0	3	1	0	4	0	3	0	0	0			11
$\mathbf{NT}$	0	0	0	0	0	0	0	0	0	0			0
ACT	1	0	1	3	0	0	0	0	3	1			9
AUSTRALIA	146	<b>135</b>	139	143	166	142	155	144	140	163			1473





Eye Donors by Month and Gender, 2024

Figure 10:	Eye Donors	by Month	and Gender,	2024
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Table 12: Female Eye Donors	by Jurisdiction of	of Retrieval and	Month, 2024
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	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	19	17	13	19	14	15	14	8	13	13			145
VIC	9	5	10	9	8	13	13	12	6	16			101
QLD	26	22	20	22	29	19	27	22	25	21			<b>233</b>
$\mathbf{SA}$	5	1	1	3	5	6	5	2	0	0			<b>28</b>
WA	5	4	7	8	10	7	6	8	10	10			<b>75</b>
TAS	0	1	1	0	3	0	0	0	0	0			<b>5</b>
$\mathbf{NT}$	0	0	0	0	0	0	0	0	0	0			0
ACT	0	0	1	2	0	0	0	0	1	0			4
AUSTRALIA	64	50	<b>53</b>	63	69	60	65	52	55	60			591

Table 13: Male Eye Donors by Jurisdiction of Retrieval and Month, 2024

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	21	22	26	24	29	22	27	32	21	32			<b>256</b>
VIC	15	11	18	12	14	13	16	18	12	17			146
QLD	27	31	23	31	32	35	28	29	42	43			<b>321</b>
$\mathbf{SA}$	4	8	5	2	4	3	4	4	2	0			36
WA	14	11	14	10	17	9	12	9	6	10			112
TAS	0	2	0	0	1	0	3	0	0	0			6
$\mathbf{NT}$	0	0	0	0	0	0	0	0	0	0			0
ACT	1	0	0	1	0	0	0	0	2	1			5
AUSTRALIA	<b>82</b>	85	86	80	97	82	90	92	85	103			882



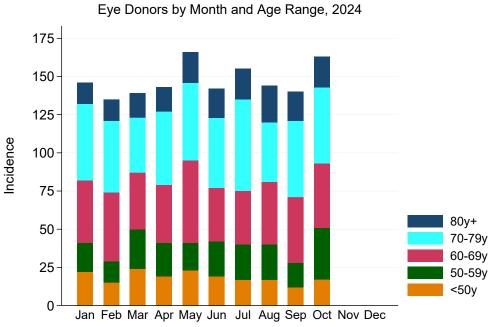
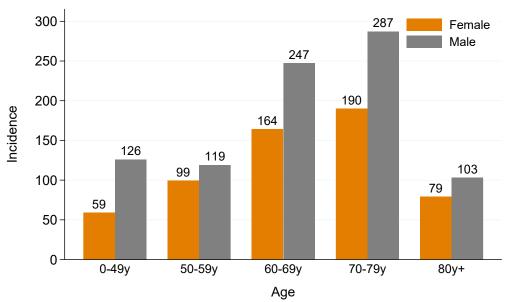


Figure 11: Eye Donors by Month and Age Range, 2024

Table 14: Eye Donors by Jurisdiction	of Retrieval and Age Range, 2024
<50y 50–59y	60-69y 70-79y 80y + Total

	< 50y	50 - 59y	60–69y	70–79y	80y+	Total
NSW	47	52	86	147	69	401
VIC	48	40	66	80	13	247
QLD	49	72	152	186	95	554
$\mathbf{SA}$	4	15	22	23	0	64
WA	34	36	82	33	2	187
TAS	2	2	1	6	0	11
NT	0	0	0	0	0	0
ACT	1	1	2	2	3	9
AUSTRALIA	185	218	411	477	182	1473





Eye Donors by Age Range and Gender, 2024

Figure 12: Eye Donors by Age Range and Gender, 2024

	$<\!50y$	50–59y	60–69y	70–79y	80y+	Total
NSW	14	22	32	51	26	145
VIC	19	14	23	38	7	101
QLD	12	37	66	73	45	233
SA	2	6	8	12	0	28
WA	11	19	33	12	0	75
TAS	1	1	0	3	0	5
NT	0	0	0	0	0	0
ACT	0	0	2	1	1	4
AUSTRALIA	<b>59</b>	99	164	190	79	591

Table 15: Female Eye Donors by Jurisdiction of Retrieval and Age Range, 2024

Table 16: Male Eye Donors by Jurisdiction of Retrieval and Age Range, 2024

	<50y	50–59y	60–69y	70–79y	80y+	Total
NSW	33	30	54	96	43	256
VIC	29	26	43	42	6	146
QLD	37	35	86	113	50	321
SA	2	9	14	11	0	36
WA	23	17	49	21	2	112
TAS	1	1	1	3	0	6
NT	0	0	0	0	0	0
ACT	1	1	0	1	2	5
AUSTRALIA	126	119	<b>247</b>	<b>287</b>	103	882



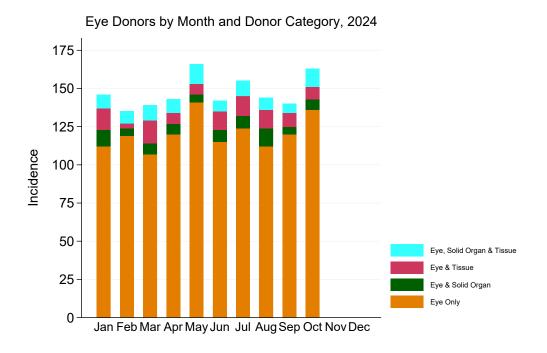
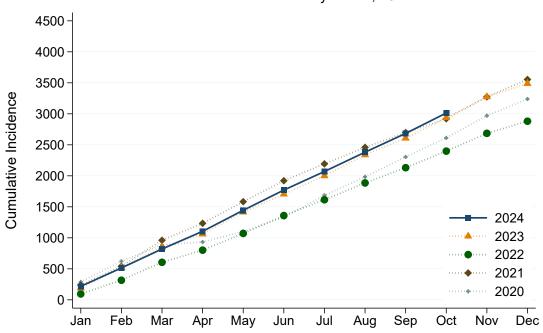


Figure 13: Eye Donors by Month and Donor Category, 2024

	Erro Only	Eye and Solid Organ	Eye and Tissue	Eye, Solid Organ and
	Eye Only	Eye and Solid Organ	Lye and Tissue	Tissue
NSW	338	22	16	25
VIC	169	26	21	31
QLD	459	10	61	24
SA	60	1	0	3
WA	169	10	2	6
TAS	6	3	0	2
ACT	5	3	0	1
AUSTRALIA	1206	75	100	92



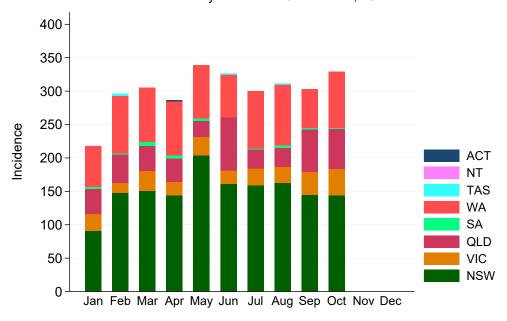
# 4 Tissue Donations



### Tissue Donations by Month, 2024

Figure 14: Tissue Donations by Month, 2024





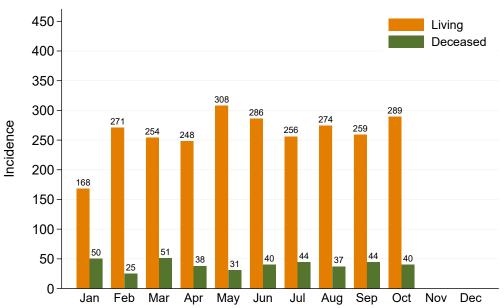
Tissue Donations by Month and Jurisdiction, 2024

Figure 15: Tissue Donations by Month and Jurisdiction, 2024

Table 18:	Tissue Donati	ions by Jurisd	liction of Retrie	eval and Month, 2024
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	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	91	148	151	144	204	161	159	163	145	144			1510
VIC	25	15	30	20	28	20	25	24	34	40			<b>261</b>
QLD	38	42	37	35	24	80	29	28	64	60			<b>437</b>
$\mathbf{SA}$	3	2	6	5	3	0	1	4	2	1			<b>27</b>
WA	61	86	81	81	80	64	86	91	58	84			772
TAS	0	3	0	0	0	1	0	1	0	0			5
$\mathbf{NT}$	0	0	0	0	0	0	0	0	0	0			0
ACT	0	0	0	1	0	0	0	0	0	0			1
AUSTRALIA	<b>218</b>	296	305	<b>286</b>	339	326	300	311	303	329			3013





Tissue Donations by Month and Donor Type, 2024

Figure 16: Tissue Donations by Month and Donor Type, 2024

Table 19: Living Tissue	Donations by	Jurisdiction	of Retrieval	and Month, 2024
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	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	84	144	141	139	193	153	149	159	139	137			1438
VIC	8	9	8	10	17	7	11	13	19	21			123
QLD	15	35	22	13	18	62	11	9	44	47			<b>276</b>
$\mathbf{SA}$	0	0	4	5	0	0	0	3	0	1			13
WA	61	83	79	81	80	64	85	90	57	83			<b>763</b>
TAS	0	0	0	0	0	0	0	0	0	0			0
NT	0	0	0	0	0	0	0	0	0	0			0
ACT	0	0	0	0	0	0	0	0	0	0			0
AUSTRALIA	168	<b>271</b>	<b>254</b>	<b>248</b>	308	<b>286</b>	<b>256</b>	<b>274</b>	<b>259</b>	<b>289</b>			2613



	Amnion	Cardiovascular	Musculoskeletal
NSW	61	23	1354
VIC	0	2	121
QLD	0	0	276
SA	0	0	13
WA	0	0	763
TAS	0	0	0
NT	0	0	0
ACT	0	0	0
AUSTRALIA	61	25	2527

Table 20: Living Tissue Donations by Jurisdiction of Retrieval and Tissue Type, 2024

Table 21: Deceased Tissue Donations by Jurisdiction of Retrieval and Month, 2024

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	7	4	10	5	11	8	10	4	6	7			72
VIC	17	6	22	10	11	13	14	11	15	19			<b>138</b>
QLD	23	7	15	22	6	18	18	19	20	13			161
$\mathbf{SA}$	3	2	2	0	3	0	1	1	2	0			<b>14</b>
WA	0	3	2	0	0	0	1	1	1	1			9
TAS	0	3	0	0	0	1	0	1	0	0			5
$\mathbf{NT}$	0	0	0	0	0	0	0	0	0	0			0
ACT	0	0	0	1	0	0	0	0	0	0			1
AUSTRALIA	50	<b>25</b>	51	38	31	40	44	37	44	40			400

Table 22: Deceased Tissue Donations by Jurisdiction of Retrieval and Donor Category, 2024

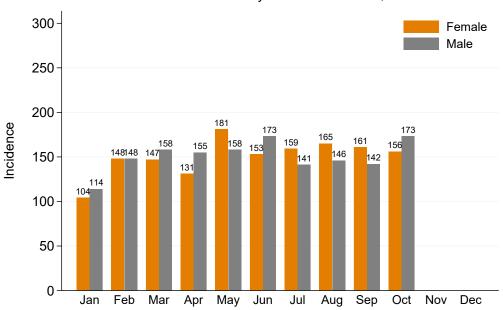
	So	lid Org	an/Tiss	ue		Tissue Only			Total			
	cv	ms	$_{\rm skin}$	pi	cv	$\mathbf{ms}$	$_{\rm skin}$	pi	cv	ms	$_{\rm skin}$	pi
NSW	38	17	0	0	1	16	0	0	39	33	0	0
VIC	28	25	29	0	10	21	25	0	38	46	54	0
QLD	20	19	18	0	0	54	50	0	20	73	68	0
SA	13	0	0	1	0	0	0	0	13	0	0	1
WA	0	7	0	0	0	2	0	0	0	9	0	0
TAS	4	0	0	1	0	0	0	0	4	0	0	1
NT	0	0	0	0	0	0	0	0	0	0	0	0
ACT	1	0	0	0	0	0	0	0	1	0	0	0
AUSTRALIA	104	68	47	<b>2</b>	11	93	75	0	115	161	122	<b>2</b>



	Eye Only	Tissue Only	Eye and Tissue
NSW	5	0	1
VIC	14	2	2
QLD	3	1	3
SA	6	0	0
WA	4	0	0
TAS	3	0	0
NT	0	0	0
ACT	0	0	0
AUSTRALIA	35	3	6

Table 23: Intended Solid Organ Donor Who Became Eyes and Tissue Donors, 2024





Tissue Donations by Month and Gender, 2024

Figure 17: Tissue Donations by Month and Gender, 2024

Table 24: Female	e Tissue Donations	by Jurisdiction	of Retrieval a	and Month, 2024
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	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	47	68	83	70	110	77	99	85	85	69			793
VIC	8	7	9	6	13	9	7	14	15	13			101
QLD	8	17	9	8	9	35	9	11	26	20			152
$\mathbf{SA}$	2	1	5	3	1	0	0	3	1	1			17
WA	39	54	41	43	48	31	44	51	34	53			<b>438</b>
TAS	0	1	0	0	0	1	0	1	0	0			3
NT	0	0	0	0	0	0	0	0	0	0			0
ACT	0	0	0	1	0	0	0	0	0	0			1
AUSTRALIA	104	148	147	131	181	153	159	165	161	156			1505

Table 25: Male Tissue Donations by Jurisdiction of Retrieval and Month, 2024

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	44	80	68	74	94	84	60	78	60	75			717
VIC	17	8	21	14	15	11	18	10	19	27			160
QLD	30	25	28	27	15	45	20	17	38	40			$\boldsymbol{285}$
$\mathbf{SA}$	1	1	1	2	2	0	1	1	1	0			10
WA	22	32	40	38	32	33	42	40	24	31			<b>334</b>
TAS	0	2	0	0	0	0	0	0	0	0			<b>2</b>
$\mathbf{NT}$	0	0	0	0	0	0	0	0	0	0			0
ACT	0	0	0	0	0	0	0	0	0	0			0
AUSTRALIA	114	148	158	155	158	173	141	146	142	173			1508



# 5 Notified Tissue Grafts Implanted

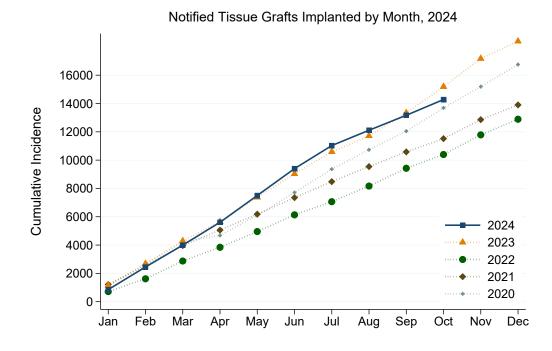
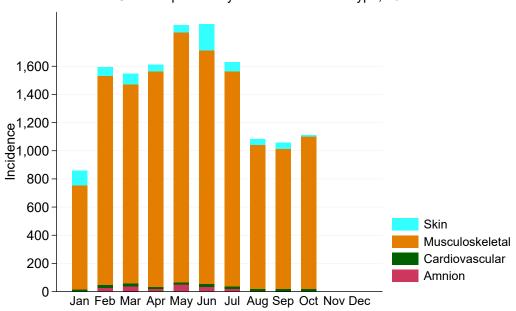


Figure 18: Notified Tissue Grafts Implanted by Month, 2024

Table 26: Notified Tissue Grafts Implanted by Jurisdiction of Retrieving Bank and Month, 2024

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov Dec	Total
NSW	249	816	665	769	1003	868	757	316	243	266		<b>5952</b>
VIC	200	256	280	354	290	365	292	318	290	211		2856
QLD	351	466	542	402	473	591	519	394	465	579		<b>4782</b>
SA	0	0	0	0	0	0	0	0	0	0		0
WA	57	57	59	86	127	74	60	56	59	54		689
TAS	0	0	0	0	0	0	0	0	0	0		0
NT	0	0	0	0	0	0	0	0	0	0		0
ACT	0	0	0	0	0	0	0	0	0	0		0
AUSTRALIA	857	1595	1546	1611	1893	1898	1628	1084	1057	1110		14279





Notified Tissue Grafts Implanted by Month and Tissue Type, 2024

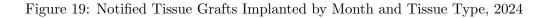


Table 27: Notified Tissue Grafts Implanted by Jurisdiction of Retrieving Bank and Tissue Type, 2024

	Amnion	Cardiovascular	Musculoskeletal	Skin
NSW	184	151	5468	149
VIC	0	19	2638	199
QLD	0	17	4433	332
WA	0	0	689	0
AUSTRALIA	184	187	13228	680



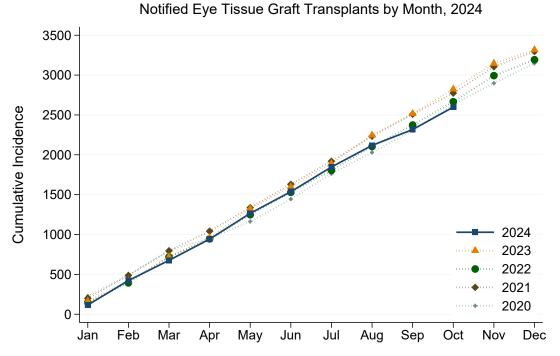


Figure 20: Notified Eye Tissue Graft Transplants by Month, 2024

Table 28: Notified Eye Tissue Graft Transplants by Jurisdiction of Retrieving Bank and Month, 2024

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	16	70	55	68	72	70	62	49	38	46			<b>546</b>
VIC	17	67	42	62	51	49	68	37	40	53			<b>486</b>
QLD	59	115	99	86	124	98	118	135	93	143			1070
$\mathbf{SA}$	13	15	12	7	17	13	15	10	0	0			102
WA	10	36	35	40	44	32	34	38	24	37			330
TAS	0	2	9	2	11	9	13	2	0	0			<b>48</b>
$\mathbf{NT}$	0	0	0	0	0	0	0	0	0	0			0
ACT	1	1	2	1	5	0	0	0	4	2			16
AUSTRALIA	116	306	<b>254</b>	<b>266</b>	<b>324</b>	<b>271</b>	310	<b>271</b>	199	<b>281</b>			2598



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	16	70	55	68	72	70	62	47	38	46			<b>544</b>
VIC	15	42	26	44	38	38	43	29	40	43			<b>358</b>
QLD	48	102	85	73	103	85	103	119	80	118			916
SA	13	15	12	7	17	13	15	10	0	0			102
WA	10	36	35	29	43	32	34	38	24	36			317
TAS	0	2	6	0	5	3	6	0	0	0			<b>22</b>
NT	0	0	0	0	0	0	0	0	0	0			0
ACT	1	1	2	1	5	0	0	0	4	2			16
AUSTRALIA	103	<b>268</b>	<b>221</b>	222	<b>283</b>	<b>241</b>	<b>263</b>	<b>243</b>	186	<b>245</b>			2275

Table 29: Cornea Graft Transplants by Jurisdiction of Retrieving Bank and Month, 2024

Table 30: Sclera Unit Graft Transplants by Jurisdiction of Retrieving Bank and Month, 2024

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	0	0	0	0	0	0	0	2	0	0			2
VIC	2	25	16	18	13	11	25	8	0	10			128
QLD	11	13	14	13	21	13	15	16	13	25			154
SA	0	0	0	0	0	0	0	0	0	0			0
WA	0	0	0	11	1	0	0	0	0	1			<b>13</b>
TAS	0	0	3	2	6	6	7	2	0	0			<b>26</b>
$\mathbf{NT}$	0	0	0	0	0	0	0	0	0	0			0
ACT	0	0	0	0	0	0	0	0	0	0			0
AUSTRALIA	13	38	33	44	41	30	<b>47</b>	<b>28</b>	13	36			323



# 6 Notified Tissue Graft Recipients

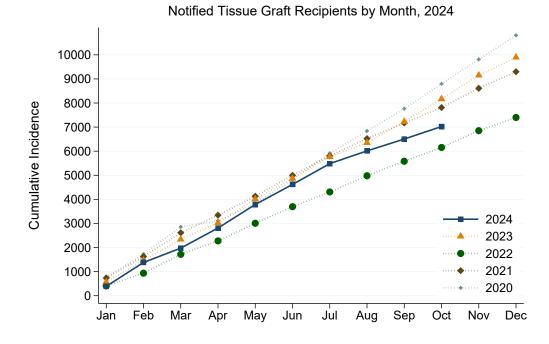
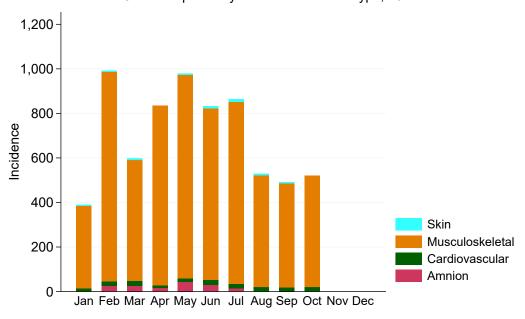


Figure 21: Notified Tissue Graft Recipients by Month, 2024

Table 31: Notified Tissue Graft Recipients by Jurisdiction of Retrieving Bank and Month, 2024

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	143	562	468	529	651	507	521	197	156	179			3913
VIC	90	125	105	128	126	127	124	133	116	112			1186
QLD	122	270	2	143	148	167	180	160	180	193			1565
SA	0	0	0	0	0	0	0	0	0	0			0
WA	34	34	20	35	52	31	39	39	40	36			360
TAS	0	0	0	0	0	0	0	0	0	0			0
NT	0	0	0	0	0	0	0	0	0	0			0
ACT	0	0	0	0	0	0	0	0	0	0			0
AUSTRALIA	389	991	<b>595</b>	835	977	832	<b>864</b>	529	<b>492</b>	520			7024





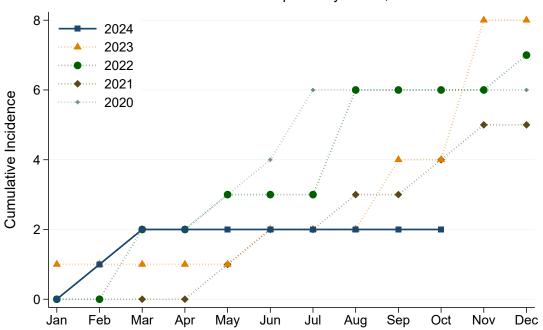
Notified Tissue Graft Recipients by Month and Tissue Type, 2024

Table 32: Notified Tissue	Graft Recipients by Jurisdiction	of Retrieving Bank and Tissue Type, 2024
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	Amnion	Cardiovascular	Musculoskeletal	Skin
NSW	156	151	3602	4
VIC	0	19	1138	29
QLD	0	17	1537	11
WA	0	0	360	0
AUSTRALIA	156	187	6637	44

Figure 22: Notified Tissue Graft Recipients by Month and Tissue Type, 2024





Pancreas Islet Recipients by Month, 2024

Figure 23: Pancreas Islet Recipients by Month, 2024

Table 33: Pancreas Islet Graft Recipients by Transplant Jurisdiction and Month, 2024

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	0	0	0	0	0	0	0	0	0	0			0
VIC	0	0	0	0	0	0	0	0	0	0			0
QLD	0	0	0	0	0	0	0	0	0	0			0
SA	0	1	1	0	0	0	0	0	0	0			<b>2</b>
WA	0	0	0	0	0	0	0	0	0	0			0
TAS	0	0	0	0	0	0	0	0	0	0			0
NT	0	0	0	0	0	0	0	0	0	0			0
ACT	0	0	0	0	0	0	0	0	0	0			0
AUSTRALIA	0	1	1	0	0	0	0	0	0	0			<b>2</b>



## 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

### $\mathbf{QLD}:$

– QLD Tissue Bank

### $\mathbf{SA}$ :

- Eye Bank of SA
- SA Tissue Bank

### WA:

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

### $\mathbf{ACT}$ :

- DonateLife ACT

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