



# Eye and Tissue Donation in Australia

## Monthly Report

**November 2023**

## Preliminary Data

Data collected from Australian Eye and Tissue Banks  
This report supersedes any monthly interim summaries previously released for 2023

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## Contents

1	Acknowledgements . . . . .	4
2	Counting Methodology . . . . .	5
3	Eye and Tissue Donors . . . . .	6
3.1	Unique Tissue Donors . . . . .	6
3.2	Eye Donors . . . . .	13
4	Tissue Donations . . . . .	19
5	Notified Tissue Grafts Implanted . . . . .	25
6	Notified Tissue Graft Recipients . . . . .	29
7	Glossary and Definitions . . . . .	32
8	Contributors . . . . .	34

## List of Figures

1	Unique Tissue Donors by Month, 2023 . . . . .	6
2	Unique Tissue Donors by Month and Jurisdiction, 2023 . . . . .	7
3	Unique Tissue Donors by Month and Donor Type, 2023 . . . . .	8
4	Unique Tissue Donors by Month and Gender, 2023 . . . . .	9
5	Unique Tissue Donors by Month and Age Range, 2023 . . . . .	10
6	Unique Tissue Donors by Age Range and Donor Type, 2023 . . . . .	11
7	Unique Tissue Donors by Age Range and Gender, 2023 . . . . .	12
8	Eye Donors by Month, 2023 . . . . .	13
9	Eye Donors by Month and Jurisdiction, 2023 . . . . .	14
10	Eye Donors by Month and Gender, 2023 . . . . .	15
11	Eye Donors by Month and Age Range, 2023 . . . . .	16
12	Eye Donors by Age Range and Gender, 2023 . . . . .	17
13	Eye Donors by Month and Donor Category, 2023 . . . . .	18
14	Tissue Donations by Month, 2023 . . . . .	19
15	Tissue Donations by Month and Jurisdiction, 2023 . . . . .	20
16	Tissue Donations by Month and Donor Type, 2023 . . . . .	21
17	Tissue Donations by Month and Gender, 2023 . . . . .	24
18	Notified Tissue Grafts Implanted by Month, 2023 . . . . .	25
19	Notified Tissue Grafts Implanted by Month and Tissue Type, 2023 . . . . .	26
20	Notified Eye Tissue Graft Transplants by Month, 2023 . . . . .	27
21	Notified Tissue Graft Recipients by Month, 2023 . . . . .	29
22	Notified Tissue Graft Recipients by Month and Tissue Type, 2023 . . . . .	30
23	Pancreas Islet Recipients by Month, 2023 . . . . .	31

## List of Tables

1	Unique Tissue Donors by Jurisdiction of Retrieval and Month, 2023 . . . . .	7
2	Unique Living Tissue Donors by Jurisdiction of Retrieval and Month, 2023 . . . . .	8
3	Unique Deceased Tissue Donors by Jurisdiction of Retrieval and Month, 2023 . . . . .	8
4	Unique Female Tissue Donors by Jurisdiction of Retrieval and Month, 2023 . . . . .	9
5	Unique Male Tissue Donors by Jurisdiction of Retrieval and Month, 2023 . . . . .	9
6	Unique Tissue Donors by Jurisdiction of Retrieval and Age Range, 2023 . . . . .	10
7	Unique Living Tissue Donors by Jurisdiction of Retrieval and Age Range, 2023 . . . . .	11
8	Unique Deceased Tissue Donors by Jurisdiction of Retrieval and Age Range, 2023 . . . . .	11
9	Unique Female Tissue Donors by Jurisdiction of Retrieval and Age Range, 2023 . . . . .	12
10	Unique Male Tissue Donors by Jurisdiction of Retrieval and Age Range, 2023 . . . . .	12
11	Eye Donors by Jurisdiction of Retrieval and Month, 2023 . . . . .	14
12	Female Eye Donors by Jurisdiction of Retrieval and Month, 2023 . . . . .	15
13	Male Eye Donors by Jurisdiction of Retrieval and Month, 2023 . . . . .	15
14	Eye Donors by Jurisdiction of Retrieval and Age Range, 2023 . . . . .	16
15	Female Eye Donors by Jurisdiction of Retrieval and Age Range, 2023 . . . . .	17
16	Male Eye Donors by Jurisdiction of Retrieval and Age Range, 2023 . . . . .	17
17	Eye Donors by Jurisdiction of Retrieval and Donor Category, 2023 . . . . .	18
18	Tissue Donations by Jurisdiction of Retrieval and Month, 2023 . . . . .	20
19	Living Tissue Donations by Jurisdiction of Retrieval and Month, 2023 . . . . .	21
20	Living Tissue Donations by Jurisdiction of Retrieval and Tissue Type, 2023 . . . . .	22
21	Deceased Tissue Donations by Jurisdiction of Retrieval and Month, 2023 . . . . .	22
22	Deceased Tissue Donations by Jurisdiction of Retrieval and Donor Category, 2023 . . . . .	22
23	Intended Solid Organ Donor Who Became Eyes and Tissue Donors, 2023 . . . . .	23
24	Female Tissue Donations by Jurisdiction of Retrieval and Month, 2023 . . . . .	24
25	Male Tissue Donations by Jurisdiction of Retrieval and Month, 2023 . . . . .	24
26	Notified Tissue Grafts Implanted by Jurisdiction of Retrieving Bank and Month, 2023 . . . . .	25
27	Notified Tissue Grafts Implanted by Jurisdiction of Retrieving Bank and Tissue Type, 2023 . . . . .	26
28	Notified Eye Tissue Graft Transplants by Jurisdiction of Retrieving Bank and Month, 2023 . . . . .	27
29	Cornea Graft Transplants by Jurisdiction of Retrieving Bank and Month, 2023 . . . . .	28
30	Sclera Unit Graft Transplants by Jurisdiction of Retrieving Bank and Month, 2023 . . . . .	28
31	Notified Tissue Graft Recipients by Jurisdiction of Retrieving Bank and Month, 2023 . . . . .	29
32	Notified Tissue Graft Recipients by Jurisdiction of Retrieving Bank and Tissue Type, 2023 . . . . .	30
33	Pancreas Islet Graft Recipients by Transplant Jurisdiction and Month, 2023 . . . . .	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 2023 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

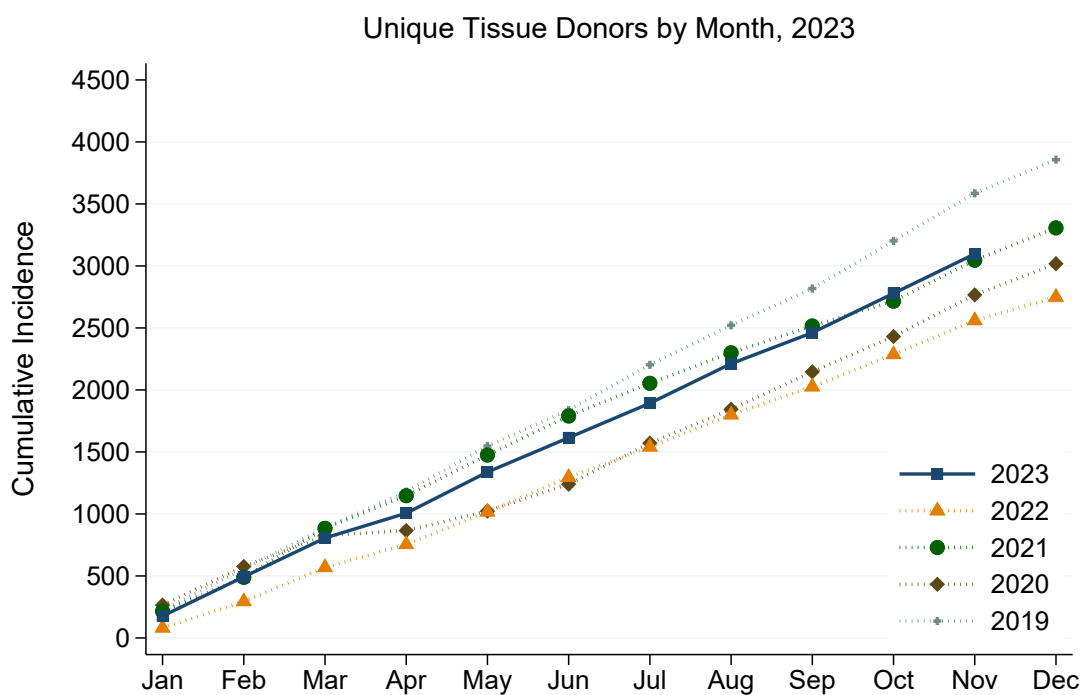


Figure 1: Unique Tissue Donors by Month, 2023

## Eye and Tissue Donation Registry

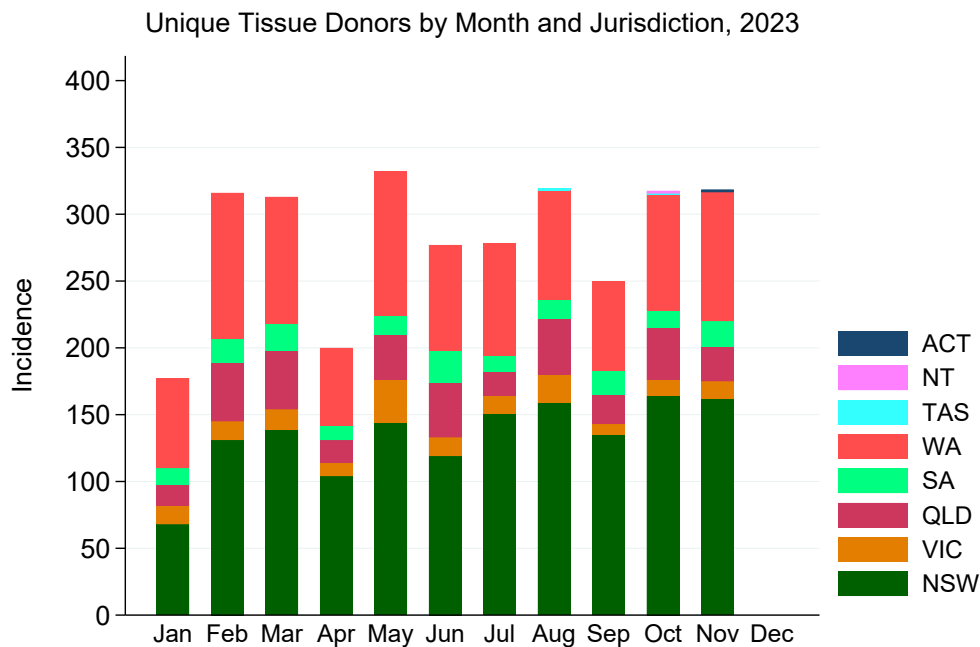


Figure 2: Unique Tissue Donors by Month and Jurisdiction, 2023

Table 1: Unique Tissue Donors by Jurisdiction of Retrieval and Month, 2023

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	68	131	139	104	144	119	151	159	135	164	162		<b>1476</b>
VIC	14	14	15	10	32	14	13	21	8	12	13		<b>166</b>
QLD	16	44	44	17	34	41	18	42	22	39	26		<b>343</b>
SA	12	18	20	11	14	24	12	14	18	13	19		<b>175</b>
WA	67	109	95	58	108	79	84	82	67	87	97		<b>933</b>
TAS	0	0	0	0	0	0	0	1	0	1	0		<b>2</b>
NT	0	0	0	0	0	0	0	0	0	1	0		<b>1</b>
ACT	0	0	0	0	0	0	0	0	0	0	1		<b>1</b>
<b>AUSTRALIA</b>	<b>177</b>	<b>316</b>	<b>313</b>	<b>200</b>	<b>332</b>	<b>277</b>	<b>278</b>	<b>319</b>	<b>250</b>	<b>317</b>	<b>318</b>		<b>3097</b>

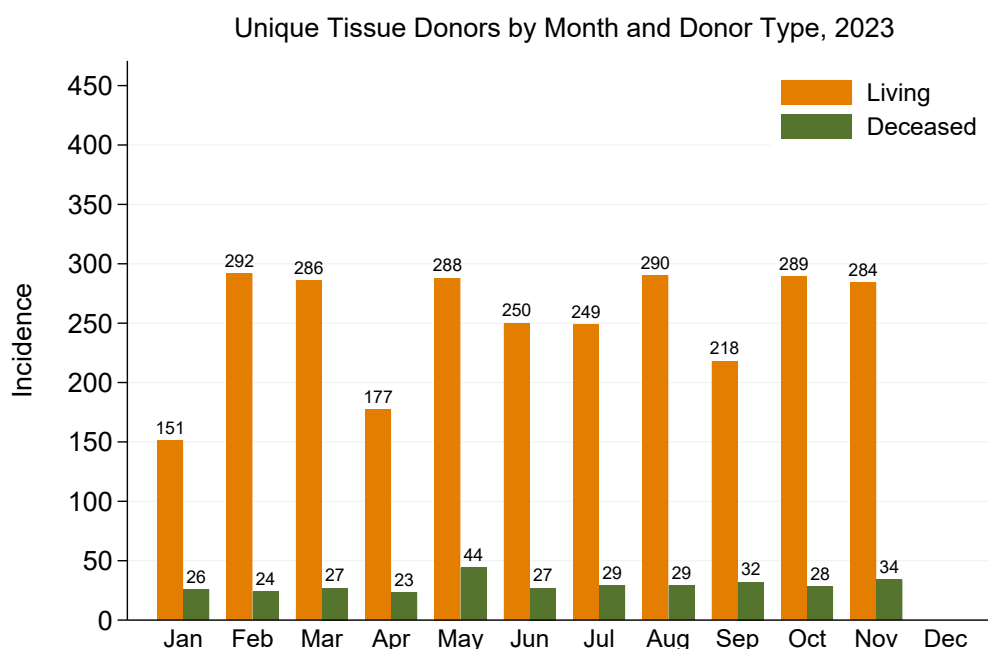


Figure 3: Unique Tissue Donors by Month and Donor Type, 2023

Table 2: Unique Living Tissue Donors by Jurisdiction of Retrieval and Month, 2023

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	61	127	129	95	129	108	137	147	123	156	150		<b>1362</b>
VIC	5	7	11	6	17	12	7	14	6	5	8		<b>98</b>
QLD	9	34	32	11	24	31	10	34	7	29	14		<b>235</b>
SA	10	16	19	9	13	20	11	13	17	13	17		<b>158</b>
WA	66	108	95	56	105	79	84	82	65	86	95		<b>921</b>
TAS	0	0	0	0	0	0	0	0	0	0	0		<b>0</b>
NT	0	0	0	0	0	0	0	0	0	0	0		<b>0</b>
ACT	0	0	0	0	0	0	0	0	0	0	0		<b>0</b>
<b>AUSTRALIA</b>	<b>151</b>	<b>292</b>	<b>286</b>	<b>177</b>	<b>288</b>	<b>250</b>	<b>249</b>	<b>290</b>	<b>218</b>	<b>289</b>	<b>284</b>		<b>2774</b>

Table 3: Unique Deceased Tissue Donors by Jurisdiction of Retrieval and Month, 2023

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	7	4	10	9	15	11	14	12	12	8	12		<b>114</b>
VIC	9	7	4	4	15	2	6	7	2	7	5		<b>68</b>
QLD	7	10	12	6	10	10	8	8	15	10	12		<b>108</b>
SA	2	2	1	2	1	4	1	1	1	0	2		<b>17</b>
WA	1	1	0	2	3	0	0	0	2	1	2		<b>12</b>
TAS	0	0	0	0	0	0	0	1	0	1	0		<b>2</b>
NT	0	0	0	0	0	0	0	0	0	1	0		<b>1</b>
ACT	0	0	0	0	0	0	0	0	0	0	1		<b>1</b>
<b>AUSTRALIA</b>	<b>26</b>	<b>24</b>	<b>27</b>	<b>23</b>	<b>44</b>	<b>27</b>	<b>29</b>	<b>29</b>	<b>32</b>	<b>28</b>	<b>34</b>		<b>323</b>

## Eye and Tissue Donation Registry

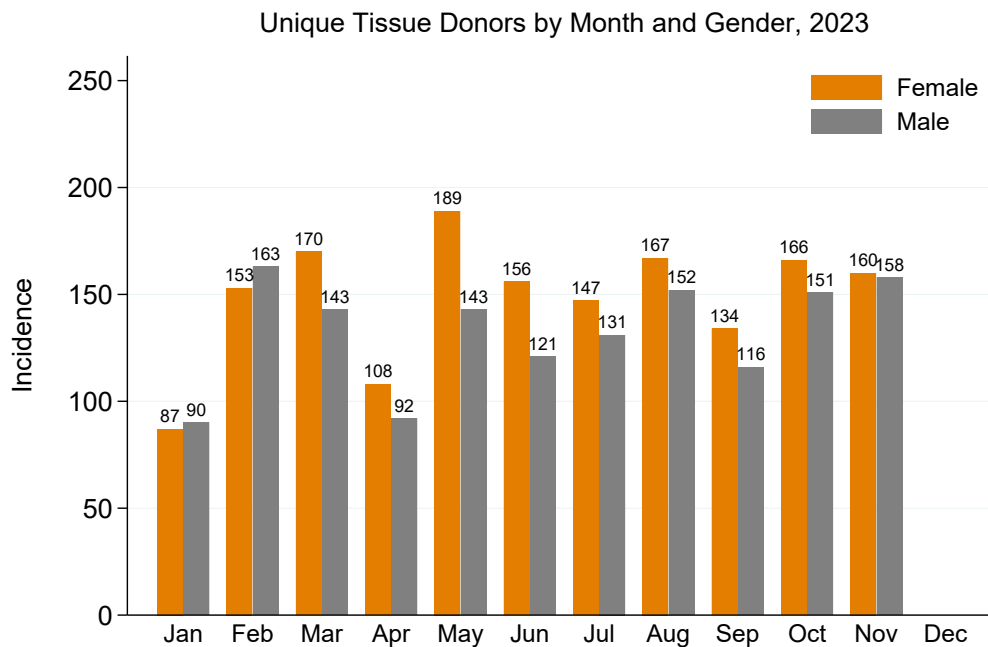


Figure 4: Unique Tissue Donors by Month and Gender, 2023

Table 4: Unique Female Tissue Donors by Jurisdiction of Retrieval and Month, 2023

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	38	71	70	56	90	75	85	86	79	93	88		<b>831</b>
VIC	6	8	8	7	13	5	4	11	5	3	8		<b>78</b>
QLD	2	14	21	7	17	13	8	16	3	15	8		<b>124</b>
SA	7	8	13	8	12	12	6	6	12	9	13		<b>106</b>
WA	34	52	58	30	57	51	44	47	35	46	42		<b>496</b>
TAS	0	0	0	0	0	0	0	1	0	0	0		<b>1</b>
NT	0	0	0	0	0	0	0	0	0	0	0		<b>0</b>
ACT	0	0	0	0	0	0	0	0	0	0	1		<b>1</b>
<b>AUSTRALIA</b>	<b>87</b>	<b>153</b>	<b>170</b>	<b>108</b>	<b>189</b>	<b>156</b>	<b>147</b>	<b>167</b>	<b>134</b>	<b>166</b>	<b>160</b>		<b>1637</b>

Table 5: Unique Male Tissue Donors by Jurisdiction of Retrieval and Month, 2023

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	30	60	69	48	54	44	66	73	56	71	74		<b>645</b>
VIC	8	6	7	3	19	9	9	10	3	9	5		<b>88</b>
QLD	14	30	23	10	17	28	10	26	19	24	18		<b>219</b>
SA	5	10	7	3	2	12	6	8	6	4	6		<b>69</b>
WA	33	57	37	28	51	28	40	35	32	41	55		<b>437</b>
TAS	0	0	0	0	0	0	0	0	0	1	0		<b>1</b>
NT	0	0	0	0	0	0	0	0	0	1	0		<b>1</b>
ACT	0	0	0	0	0	0	0	0	0	0	0		<b>0</b>
<b>AUSTRALIA</b>	<b>90</b>	<b>163</b>	<b>143</b>	<b>92</b>	<b>143</b>	<b>121</b>	<b>131</b>	<b>152</b>	<b>116</b>	<b>151</b>	<b>158</b>		<b>1460</b>

## Eye and Tissue Donation Registry

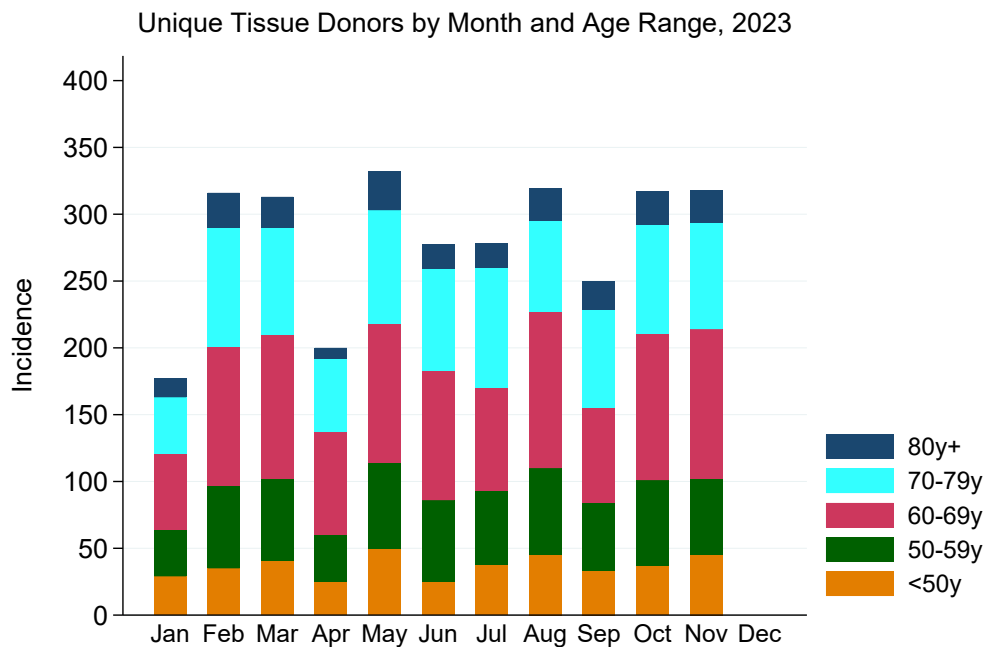


Figure 5: Unique Tissue Donors by Month and Age Range, 2023

Table 6: Unique Tissue Donors by Jurisdiction of Retrieval and Age Range, 2023

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	202	255	469	424	126	1476
VIC	35	38	49	37	7	166
QLD	62	105	148	25	3	343
SA	19	26	49	54	27	175
WA	83	184	319	280	67	933
TAS	1	1	0	0	0	2
NT	0	1	0	0	0	1
ACT	1	0	0	0	0	1
<b>AUSTRALIA</b>	<b>403</b>	<b>610</b>	<b>1034</b>	<b>820</b>	<b>230</b>	<b>3097</b>

## Eye and Tissue Donation Registry

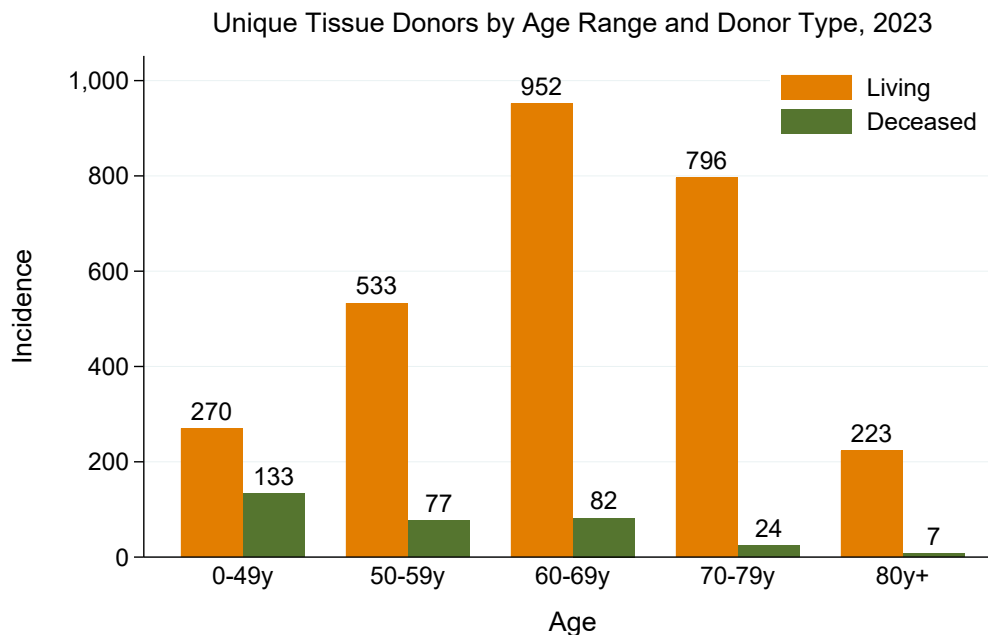


Figure 6: Unique Tissue Donors by Age Range and Donor Type, 2023

Table 7: Unique Living Tissue Donors by Jurisdiction of Retrieval and Age Range, 2023

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	156	231	435	418	122	1362
VIC	8	11	37	35	7	98
QLD	17	88	121	9	0	235
SA	9	22	46	54	27	158
WA	80	181	313	280	67	921
TAS	0	0	0	0	0	0
NT	0	0	0	0	0	0
ACT	0	0	0	0	0	0
<b>AUSTRALIA</b>	<b>270</b>	<b>533</b>	<b>952</b>	<b>796</b>	<b>223</b>	<b>2774</b>

Table 8: Unique Deceased Tissue Donors by Jurisdiction of Retrieval and Age Range, 2023

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	46	24	34	6	4	114
VIC	27	27	12	2	0	68
QLD	45	17	27	16	3	108
SA	10	4	3	0	0	17
WA	3	3	6	0	0	12
TAS	1	1	0	0	0	2
NT	0	1	0	0	0	1
ACT	1	0	0	0	0	1
<b>AUSTRALIA</b>	<b>133</b>	<b>77</b>	<b>82</b>	<b>24</b>	<b>7</b>	<b>323</b>

## Eye and Tissue Donation Registry

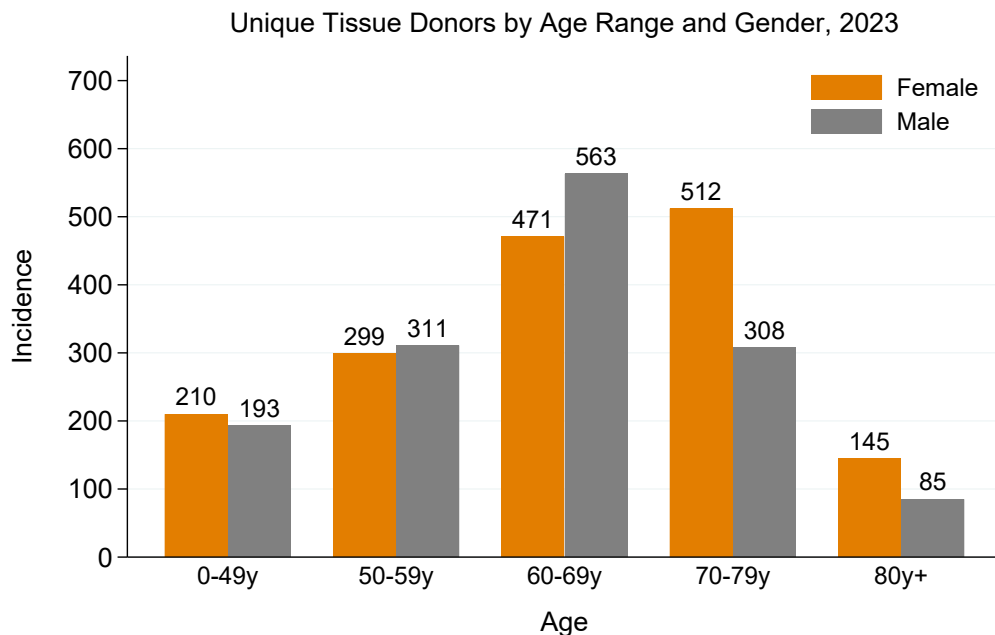


Figure 7: Unique Tissue Donors by Age Range and Gender, 2023

Table 9: Unique Female Tissue Donors by Jurisdiction of Retrieval and Age Range, 2023

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	109	137	216	289	80	831
VIC	15	12	25	21	5	78
QLD	27	36	54	6	1	124
SA	9	13	32	35	17	106
WA	48	101	144	161	42	496
TAS	1	0	0	0	0	1
NT	0	0	0	0	0	0
ACT	1	0	0	0	0	1
<b>AUSTRALIA</b>	<b>210</b>	<b>299</b>	<b>471</b>	<b>512</b>	<b>145</b>	<b>1637</b>

Table 10: Unique Male Tissue Donors by Jurisdiction of Retrieval and Age Range, 2023

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	93	118	253	135	46	645
VIC	20	26	24	16	2	88
QLD	35	69	94	19	2	219
SA	10	13	17	19	10	69
WA	35	83	175	119	25	437
TAS	0	1	0	0	0	1
NT	0	1	0	0	0	1
ACT	0	0	0	0	0	0
<b>AUSTRALIA</b>	<b>193</b>	<b>311</b>	<b>563</b>	<b>308</b>	<b>85</b>	<b>1460</b>

## Eye and Tissue Donation Registry

### 3.2 Eye Donors

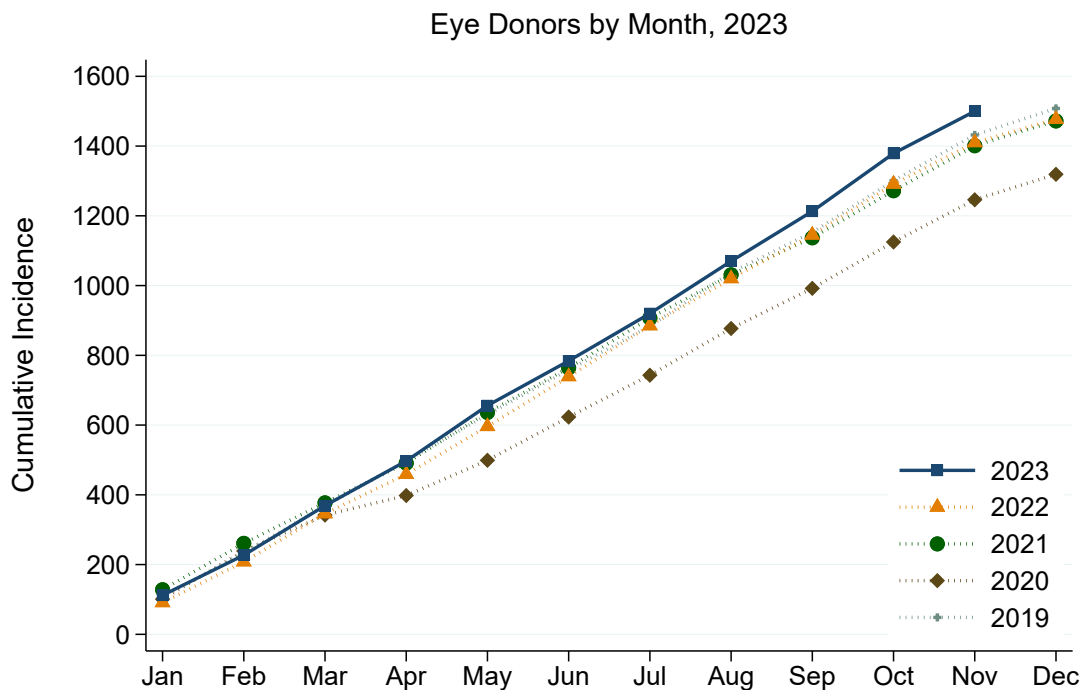


Figure 8: Eye Donors by Month, 2023

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

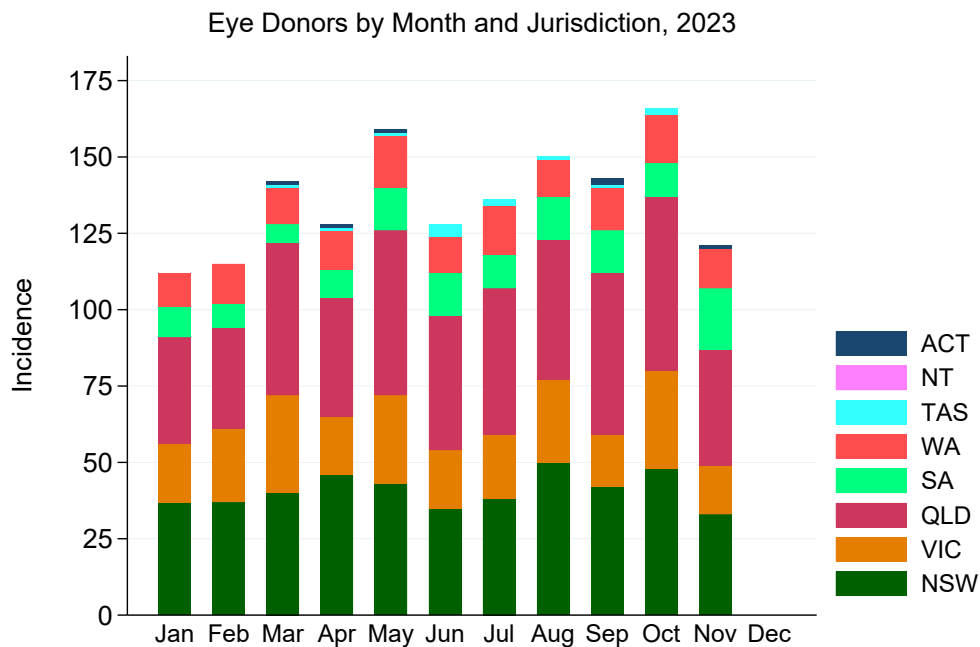


Figure 9: Eye Donors by Month and Jurisdiction, 2023

Table 11: Eye Donors by Jurisdiction of Retrieval and Month, 2023

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	37	37	40	46	43	35	38	50	42	48	33		<b>449</b>
VIC	19	24	32	19	29	19	21	27	17	32	16		<b>255</b>
QLD	35	33	50	39	54	44	48	46	53	57	38		<b>497</b>
SA	10	8	6	9	14	14	11	14	14	11	20		<b>131</b>
WA	11	13	12	13	17	12	16	12	14	16	13		<b>149</b>
TAS	0	0	1	1	1	4	2	1	1	2	0		<b>13</b>
NT	0	0	0	0	0	0	0	0	0	0	0		<b>0</b>
ACT	0	0	1	1	1	0	0	0	2	0	1		<b>6</b>
<b>AUSTRALIA</b>	<b>112</b>	<b>115</b>	<b>142</b>	<b>128</b>	<b>159</b>	<b>128</b>	<b>136</b>	<b>150</b>	<b>143</b>	<b>166</b>	<b>121</b>		<b>1500</b>

## Eye and Tissue Donation Registry

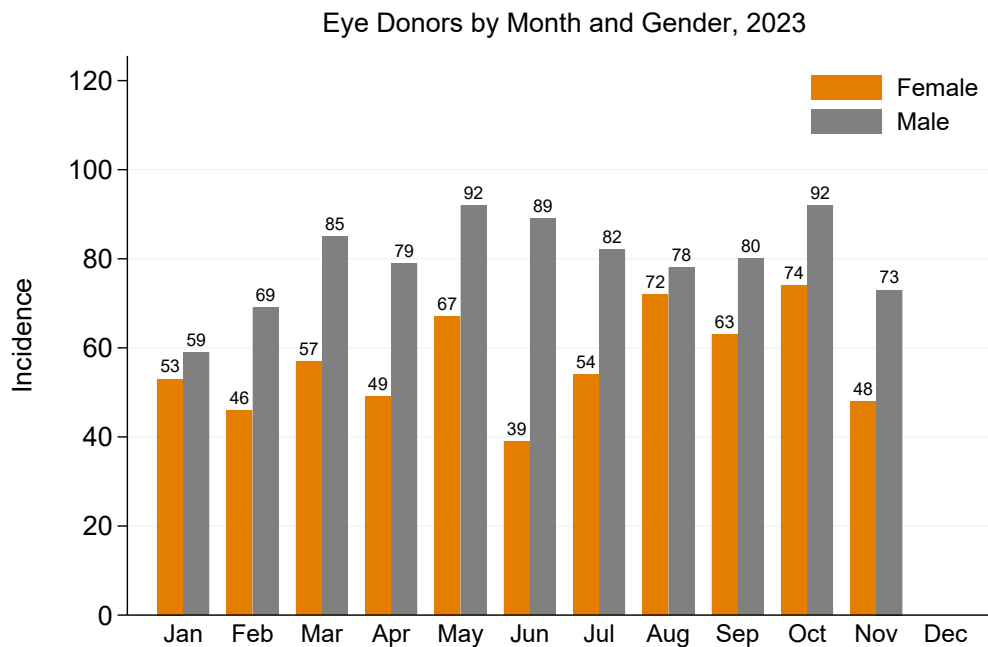


Figure 10: Eye Donors by Month and Gender, 2023

Table 12: Female Eye Donors by Jurisdiction of Retrieval and Month, 2023

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	19	16	15	20	15	8	17	26	15	23	14		<b>188</b>
VIC	10	11	18	1	14	8	5	12	7	14	5		<b>105</b>
QLD	14	13	19	18	27	11	21	22	24	26	18		<b>213</b>
SA	6	1	2	3	2	4	5	5	10	4	7		<b>49</b>
WA	4	5	2	5	7	6	6	6	7	7	3		<b>58</b>
TAS	0	0	1	1	1	2	0	1	0	0	0		<b>6</b>
NT	0	0	0	0	0	0	0	0	0	0	0		<b>0</b>
ACT	0	0	0	1	1	0	0	0	0	0	1		<b>3</b>
<b>AUSTRALIA</b>	<b>53</b>	<b>46</b>	<b>57</b>	<b>49</b>	<b>67</b>	<b>39</b>	<b>54</b>	<b>72</b>	<b>63</b>	<b>74</b>	<b>48</b>		<b>622</b>

Table 13: Male Eye Donors by Jurisdiction of Retrieval and Month, 2023

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	18	21	25	26	28	27	21	24	27	25	19		<b>261</b>
VIC	9	13	14	18	15	11	16	15	10	18	11		<b>150</b>
QLD	21	20	31	21	27	33	27	24	29	31	20		<b>284</b>
SA	4	7	4	6	12	10	6	9	4	7	13		<b>82</b>
WA	7	8	10	8	10	6	10	6	7	9	10		<b>91</b>
TAS	0	0	0	0	0	2	2	0	1	2	0		<b>7</b>
NT	0	0	0	0	0	0	0	0	0	0	0		<b>0</b>
ACT	0	0	1	0	0	0	0	0	2	0	0		<b>3</b>
<b>AUSTRALIA</b>	<b>59</b>	<b>69</b>	<b>85</b>	<b>79</b>	<b>92</b>	<b>89</b>	<b>82</b>	<b>78</b>	<b>80</b>	<b>92</b>	<b>73</b>		<b>878</b>

## Eye and Tissue Donation Registry

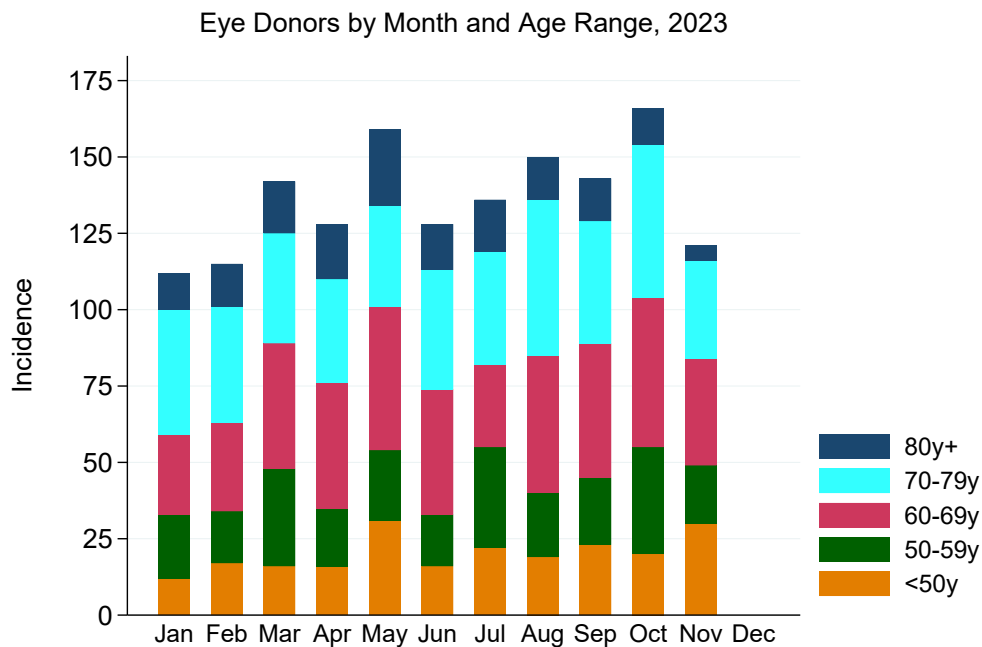


Figure 11: Eye Donors by Month and Age Range, 2023

Table 14: Eye Donors by Jurisdiction of Retrieval and Age Range, 2023

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	53	66	113	145	72	449
VIC	52	51	79	64	9	255
QLD	64	87	120	148	78	497
SA	11	19	54	43	4	131
WA	35	33	55	26	0	149
TAS	4	2	3	4	0	13
NT	0	0	0	0	0	0
ACT	3	1	1	1	0	6
<b>AUSTRALIA</b>	<b>222</b>	<b>259</b>	<b>425</b>	<b>431</b>	<b>163</b>	<b>1500</b>

## Eye and Tissue Donation Registry

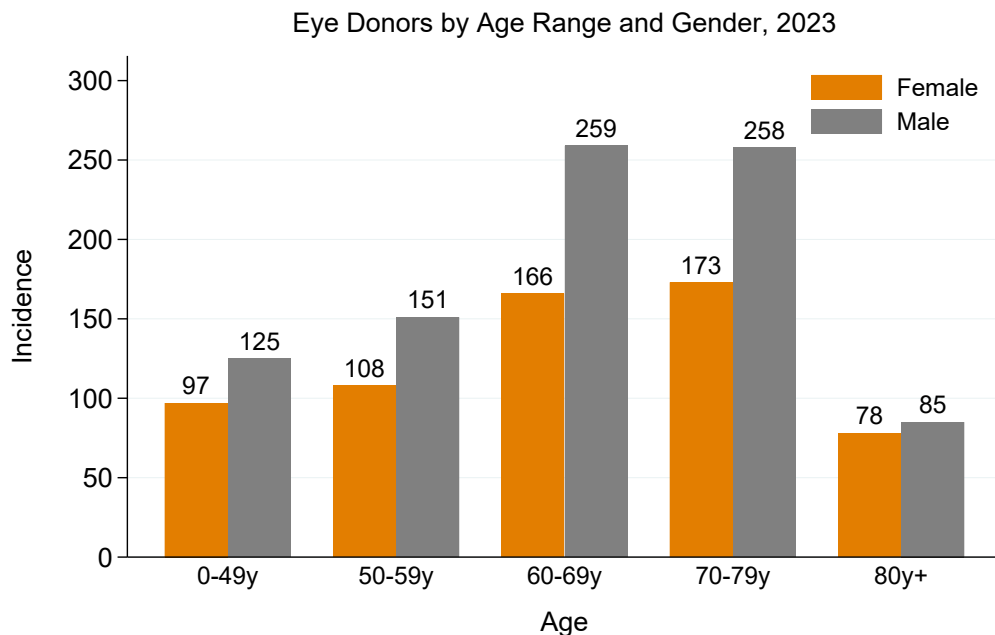


Figure 12: Eye Donors by Age Range and Gender, 2023

Table 15: Female Eye Donors by Jurisdiction of Retrieval and Age Range, 2023

	<50y	50–59y	60–69y	70–79y	80y+	Total
NSW	15	36	42	61	34	188
VIC	27	20	29	24	5	105
QLD	34	31	53	56	39	213
SA	2	5	25	17	0	49
WA	14	15	17	12	0	58
TAS	3	0	0	3	0	6
NT	0	0	0	0	0	0
ACT	2	1	0	0	0	3
<b>AUSTRALIA</b>	<b>97</b>	<b>108</b>	<b>166</b>	<b>173</b>	<b>78</b>	<b>622</b>

Table 16: Male Eye Donors by Jurisdiction of Retrieval and Age Range, 2023

	<50y	50–59y	60–69y	70–79y	80y+	Total
NSW	38	30	71	84	38	261
VIC	25	31	50	40	4	150
QLD	30	56	67	92	39	284
SA	9	14	29	26	4	82
WA	21	18	38	14	0	91
TAS	1	2	3	1	0	7
NT	0	0	0	0	0	0
ACT	1	0	1	1	0	3
<b>AUSTRALIA</b>	<b>125</b>	<b>151</b>	<b>259</b>	<b>258</b>	<b>85</b>	<b>878</b>

## Eye and Tissue Donation Registry

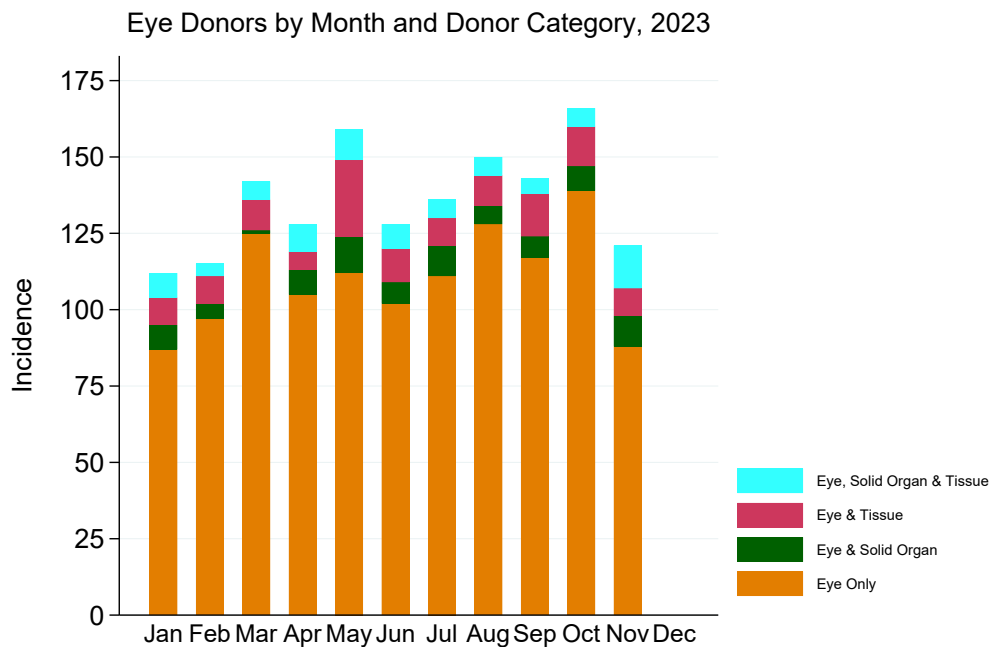


Figure 13: Eye Donors by Month and Donor Category, 2023

Table 17: Eye Donors by Jurisdiction of Retrieval and Donor Category, 2023

	Eye Only	Eye and Solid Organ	Eye and Tissue	Eye, Solid Organ and Tissue
NSW	379	17	31	22
VIC	181	28	25	21
QLD	404	7	63	23
SA	110	14	0	7
WA	131	8	6	4
TAS	4	7	0	2
ACT	2	1	0	3
<b>AUSTRALIA</b>	<b>1211</b>	<b>82</b>	<b>125</b>	<b>82</b>

## 4 Tissue Donations

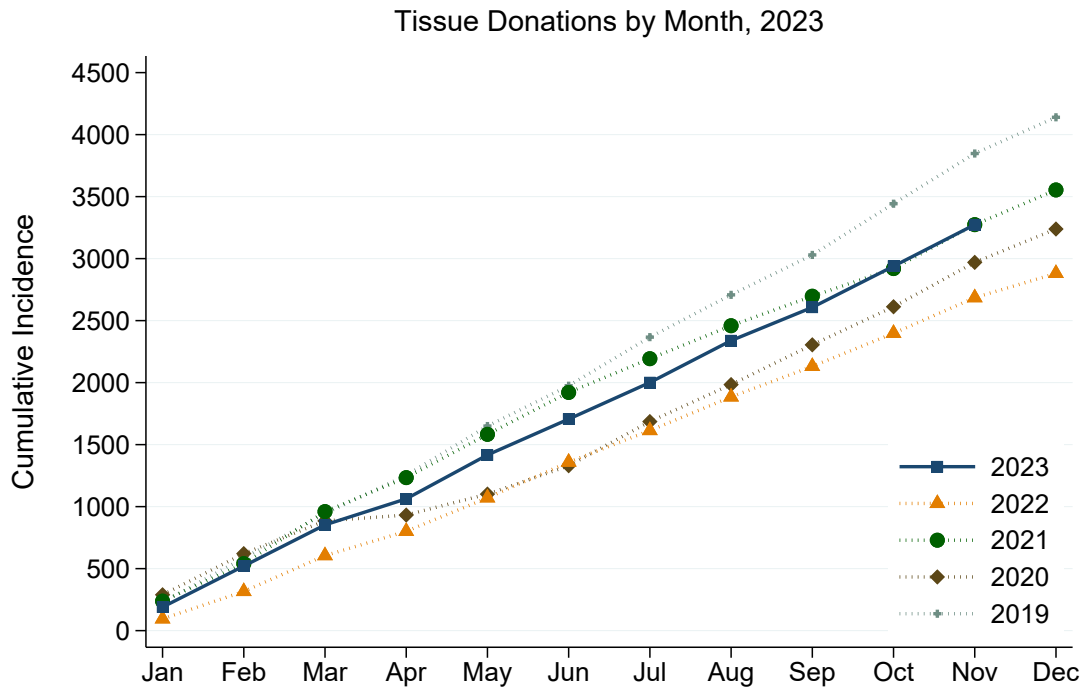


Figure 14: Tissue Donations by Month, 2023

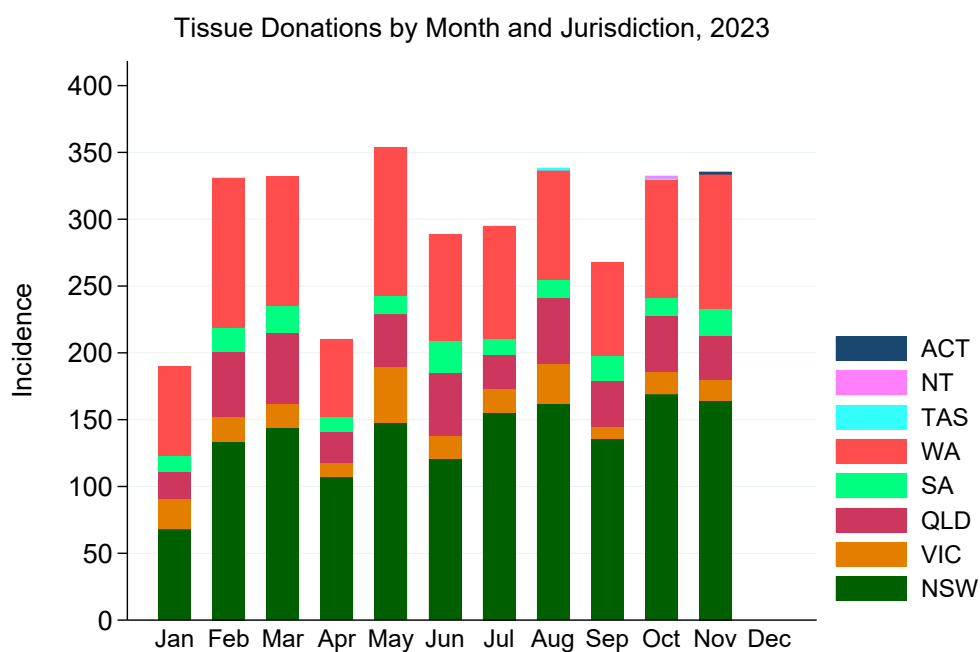


Figure 15: Tissue Donations by Month and Jurisdiction, 2023

Table 18: Tissue Donations by Jurisdiction of Retrieval and Month, 2023

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	68	134	144	107	148	121	155	162	136	169	164		<b>1508</b>
VIC	23	18	18	11	42	17	18	30	9	17	16		<b>219</b>
QLD	20	49	53	23	39	47	26	49	34	42	33		<b>415</b>
SA	12	18	20	11	14	24	12	14	19	13	20		<b>177</b>
WA	67	112	97	58	111	80	84	82	70	89	101		<b>951</b>
TAS	0	0	0	0	0	0	0	1	0	1	0		<b>2</b>
NT	0	0	0	0	0	0	0	0	0	1	0		<b>1</b>
ACT	0	0	0	0	0	0	0	0	0	0	1		<b>1</b>
<b>AUSTRALIA</b>	<b>190</b>	<b>331</b>	<b>332</b>	<b>210</b>	<b>354</b>	<b>289</b>	<b>295</b>	<b>338</b>	<b>268</b>	<b>332</b>	<b>335</b>		<b>3274</b>

## Eye and Tissue Donation Registry

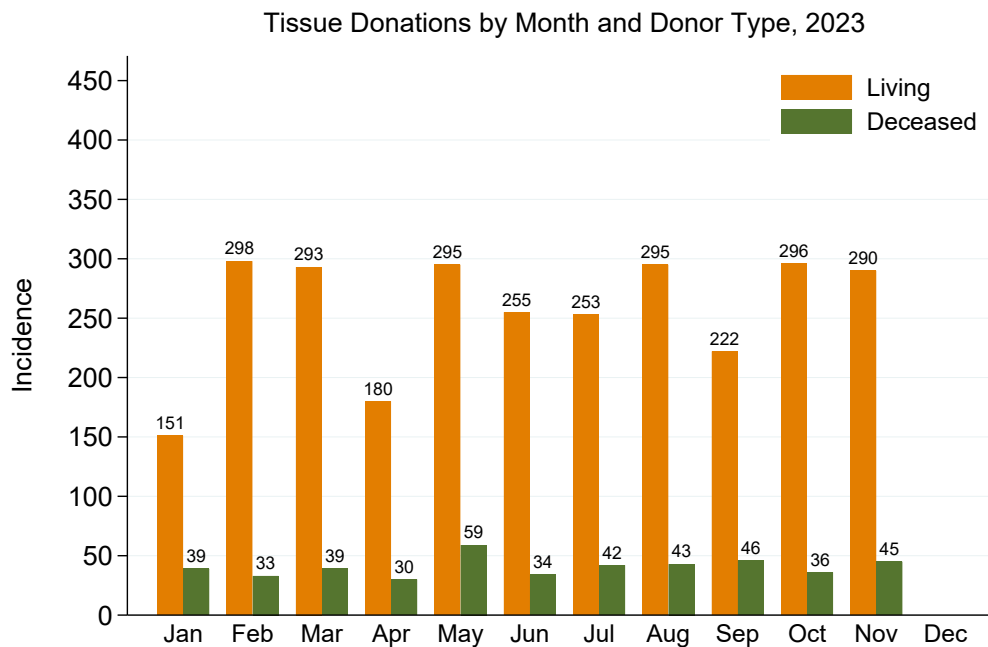


Figure 16: Tissue Donations by Month and Donor Type, 2023

Table 19: Living Tissue Donations by Jurisdiction of Retrieval and Month, 2023

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	61	130	134	98	133	110	141	150	124	161	152		<b>1394</b>
VIC	5	7	11	6	17	12	7	15	6	5	8		<b>99</b>
QLD	9	34	32	11	24	33	10	35	7	29	14		<b>238</b>
SA	10	16	19	9	13	20	11	13	17	13	17		<b>158</b>
WA	66	111	97	56	108	80	84	82	68	88	99		<b>939</b>
TAS	0	0	0	0	0	0	0	0	0	0	0		<b>0</b>
NT	0	0	0	0	0	0	0	0	0	0	0		<b>0</b>
ACT	0	0	0	0	0	0	0	0	0	0	0		<b>0</b>
<b>AUSTRALIA</b>	<b>151</b>	<b>298</b>	<b>293</b>	<b>180</b>	<b>295</b>	<b>255</b>	<b>253</b>	<b>295</b>	<b>222</b>	<b>296</b>	<b>290</b>		<b>2828</b>

## Eye and Tissue Donation Registry

Table 20: Living Tissue Donations by Jurisdiction of Retrieval and Tissue Type, 2023

	Amnion	Cardiovascular	Musculoskeletal
NSW	40	32	1322
VIC	0	5	94
QLD	0	0	238
SA	0	0	158
WA	0	0	939
TAS	0	0	0
NT	0	0	0
ACT	0	0	0
<b>AUSTRALIA</b>	<b>40</b>	<b>37</b>	<b>2751</b>

Table 21: Deceased Tissue Donations by Jurisdiction of Retrieval and Month, 2023

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	7	4	10	9	15	11	14	12	12	8	12		<b>114</b>
VIC	18	11	7	5	25	5	11	15	3	12	8		<b>120</b>
QLD	11	15	21	12	15	14	16	14	27	13	19		<b>177</b>
SA	2	2	1	2	1	4	1	1	2	0	3		<b>19</b>
WA	1	1	0	2	3	0	0	0	2	1	2		<b>12</b>
TAS	0	0	0	0	0	0	0	1	0	1	0		<b>2</b>
NT	0	0	0	0	0	0	0	0	0	1	0		<b>1</b>
ACT	0	0	0	0	0	0	0	0	0	0	1		<b>1</b>
<b>AUSTRALIA</b>	<b>39</b>	<b>33</b>	<b>39</b>	<b>30</b>	<b>59</b>	<b>34</b>	<b>42</b>	<b>43</b>	<b>46</b>	<b>36</b>	<b>45</b>		<b>446</b>

Table 22: Deceased Tissue Donations by Jurisdiction of Retrieval and Donor Category, 2023

	Solid Organ/Tissue				Tissue Only				Total			
	cv	ms	skin	pi	cv	ms	skin	pi	cv	ms	skin	pi
NSW	53	15	0	3	7	36	0	0	60	51	0	3
VIC	18	20	22	0	7	24	29	0	25	44	51	0
QLD	26	20	18	0	1	60	52	0	27	80	70	0
SA	17	0	0	2	0	0	0	0	17	0	0	2
WA	0	5	0	1	0	6	0	0	0	11	0	1
TAS	2	0	0	0	0	0	0	0	2	0	0	0
NT	1	0	0	0	0	0	0	0	1	0	0	0
ACT	1	0	0	0	0	0	0	0	1	0	0	0
<b>AUSTRALIA</b>	<b>118</b>	<b>60</b>	<b>40</b>	<b>6</b>	<b>15</b>	<b>126</b>	<b>81</b>	<b>0</b>	<b>133</b>	<b>186</b>	<b>121</b>	<b>6</b>

## Eye and Tissue Donation Registry

Table 23: Intended Solid Organ Donor Who Became Eyes and Tissue Donors, 2023

	Eye Only	Tissue Only	Eye and Tissue
NSW	2	1	0
VIC	8	1	1
QLD	2	0	0
SA	0	0	0
WA	0	0	0
TAS	0	0	0
NT	0	0	0
ACT	0	0	0
<b>AUSTRALIA</b>	<b>12</b>	<b>2</b>	<b>1</b>

## Eye and Tissue Donation Registry

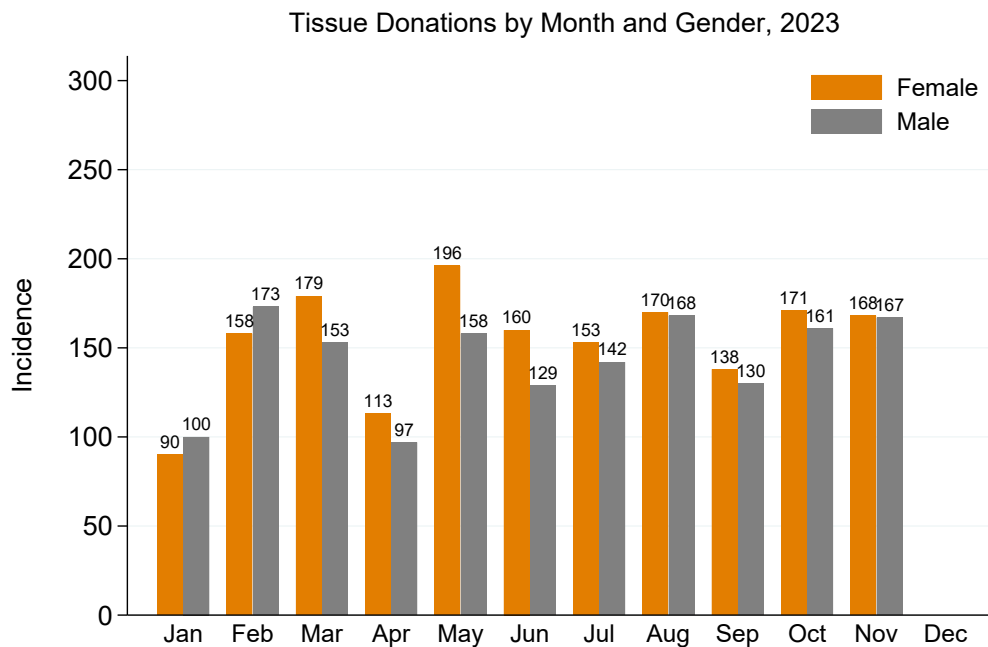


Figure 17: Tissue Donations by Month and Gender, 2023

Table 24: Female Tissue Donations by Jurisdiction of Retrieval and Month, 2023

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	38	73	73	57	92	76	87	86	80	95	89		<b>846</b>
VIC	9	10	9	7	16	5	4	14	5	4	10		<b>93</b>
QLD	2	14	25	11	18	15	12	16	5	16	11		<b>145</b>
SA	7	8	13	8	12	12	6	6	12	9	13		<b>106</b>
WA	34	53	59	30	58	52	44	47	36	47	44		<b>504</b>
TAS	0	0	0	0	0	0	0	1	0	0	0		<b>1</b>
NT	0	0	0	0	0	0	0	0	0	0	0		<b>0</b>
ACT	0	0	0	0	0	0	0	0	0	0	1		<b>1</b>
<b>AUSTRALIA</b>	<b>90</b>	<b>158</b>	<b>179</b>	<b>113</b>	<b>196</b>	<b>160</b>	<b>153</b>	<b>170</b>	<b>138</b>	<b>171</b>	<b>168</b>		<b>1696</b>

Table 25: Male Tissue Donations by Jurisdiction of Retrieval and Month, 2023

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	30	61	71	50	56	45	68	76	56	74	75		<b>662</b>
VIC	14	8	9	4	26	12	14	16	4	13	6		<b>126</b>
QLD	18	35	28	12	21	32	14	33	29	26	22		<b>270</b>
SA	5	10	7	3	2	12	6	8	7	4	7		<b>71</b>
WA	33	59	38	28	53	28	40	35	34	42	57		<b>447</b>
TAS	0	0	0	0	0	0	0	0	0	1	0		<b>1</b>
NT	0	0	0	0	0	0	0	0	0	1	0		<b>1</b>
ACT	0	0	0	0	0	0	0	0	0	0	0		<b>0</b>
<b>AUSTRALIA</b>	<b>100</b>	<b>173</b>	<b>153</b>	<b>97</b>	<b>158</b>	<b>129</b>	<b>142</b>	<b>168</b>	<b>130</b>	<b>161</b>	<b>167</b>		<b>1578</b>

## 5 Notified Tissue Grafts Implanted

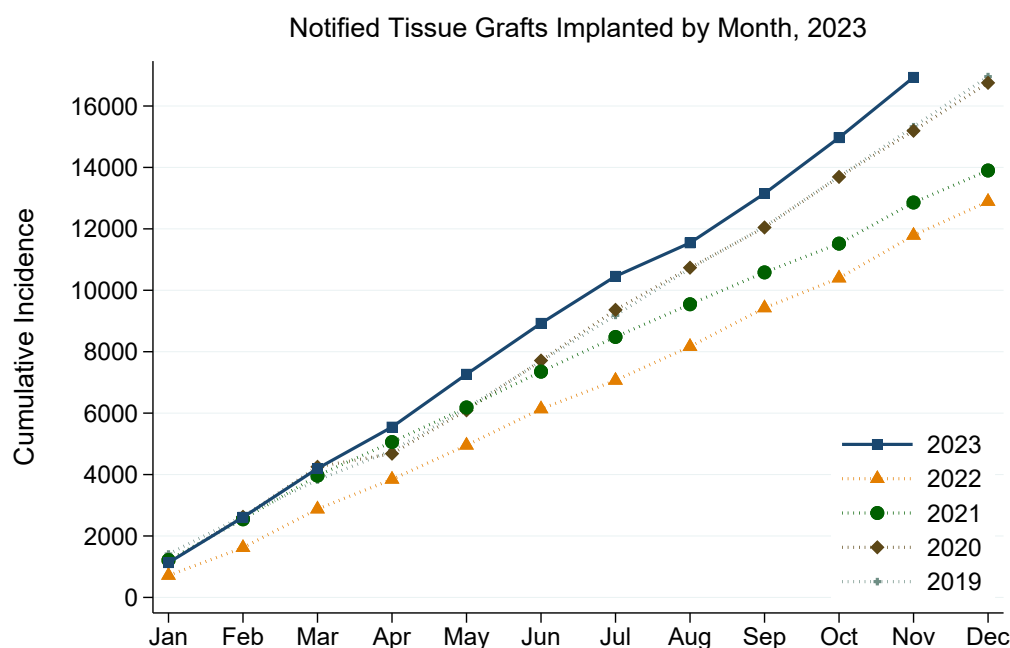


Figure 18: Notified Tissue Grafts Implanted by Month, 2023

Table 26: Notified Tissue Grafts Implanted by Jurisdiction of Retrieving Bank and Month, 2023

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	516	791	782	786	1076	1016	848	306	865	1003	1007		<b>8996</b>
VIC	393	387	476	315	353	263	325	358	254	370	363		<b>3857</b>
QLD	124	178	228	168	181	267	263	292	373	328	484		<b>2886</b>
SA	6	3	3	6	3	13	4	7	9	0	5		<b>59</b>
WA	92	120	99	74	108	99	90	124	107	116	107		<b>1136</b>
TAS	0	0	0	0	0	0	0	0	0	0	0		<b>0</b>
NT	0	0	0	0	0	0	0	0	0	0	0		<b>0</b>
ACT	0	0	0	0	0	0	0	0	0	0	0		<b>0</b>
<b>AUSTRALIA</b>	<b>1131</b>	<b>1479</b>	<b>1588</b>	<b>1349</b>	<b>1721</b>	<b>1658</b>	<b>1530</b>	<b>1087</b>	<b>1608</b>	<b>1817</b>	<b>1966</b>		<b>16934</b>

## Eye and Tissue Donation Registry

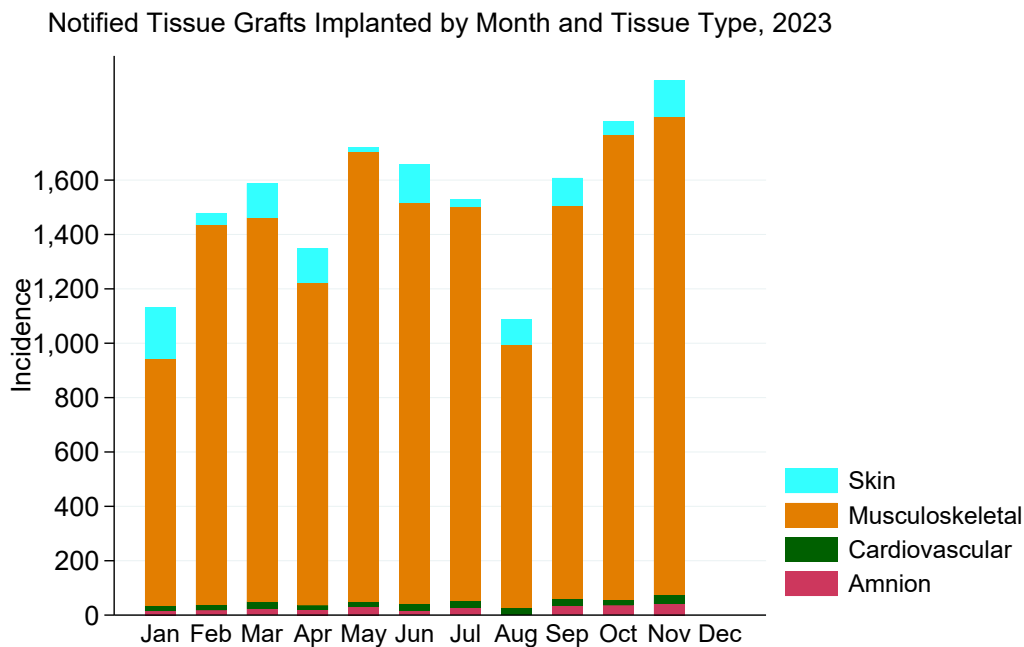


Figure 19: Notified Tissue Grafts Implanted by Month and Tissue Type, 2023

Table 27: Notified Tissue Grafts Implanted by Jurisdiction of Retrieving Bank and Tissue Type, 2023

	Amnion	Cardiovascular	Musculoskeletal	Skin
NSW	262	229	8353	152
VIC	0	28	3218	611
QLD	0	8	2597	281
SA	0	0	59	0
WA	0	0	1136	0
<b>AUSTRALIA</b>	<b>262</b>	<b>265</b>	<b>15363</b>	<b>1044</b>

## Eye and Tissue Donation Registry

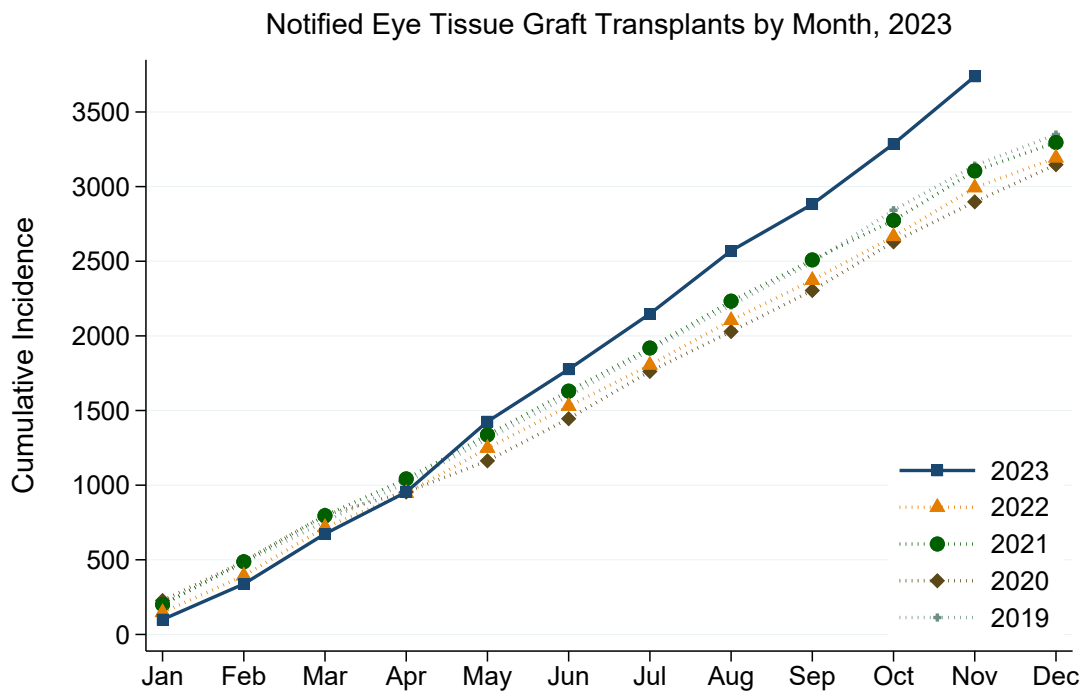


Figure 20: Notified Eye Tissue Graft Transplants by Month, 2023

Table 28: Notified Eye Tissue Graft Transplants by Jurisdiction of Retrieving Bank and Month, 2023

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	32	116	156	124	234	184	158	192	174	198	192		<b>1760</b>
VIC	12	56	100	82	128	82	102	130	64	122	114		<b>992</b>
QLD	0	2	2	0	4	0	0	4	8	4	0		<b>24</b>
SA	42	28	18	28	46	40	36	22	32	24	76		<b>392</b>
WA	10	26	48	36	46	32	66	58	18	52	52		<b>444</b>
TAS	4	8	12	8	10	6	2	12	16	4	12		<b>94</b>
NT	0	0	0	0	0	0	0	0	0	0	0		<b>0</b>
ACT	0	2	0	2	4	6	8	4	0	0	6		<b>32</b>
<b>AUSTRALIA</b>	<b>100</b>	<b>238</b>	<b>336</b>	<b>280</b>	<b>472</b>	<b>350</b>	<b>372</b>	<b>422</b>	<b>312</b>	<b>404</b>	<b>452</b>		<b>3738</b>

## Eye and Tissue Donation Registry

Table 29: Cornea Graft Transplants by Jurisdiction of Retrieving Bank and Month, 2023

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	32	116	156	122	162	132	110	144	146	148	146		<b>1414</b>
VIC	12	56	60	46	88	44	56	76	38	74	74		<b>624</b>
QLD	0	2	2	0	4	0	0	4	8	4	0		<b>24</b>
SA	38	28	14	16	32	34	32	22	32	24	76		<b>348</b>
WA	10	26	48	36	46	32	48	48	18	52	48		<b>412</b>
TAS	4	8	10	6	4	6	2	6	12	4	6		<b>68</b>
NT	0	0	0	0	0	0	0	0	0	0	0		<b>0</b>
ACT	0	2	0	2	4	4	8	4	0	0	6		<b>30</b>
<b>AUSTRALIA</b>	<b>96</b>	<b>238</b>	<b>290</b>	<b>228</b>	<b>340</b>	<b>252</b>	<b>256</b>	<b>304</b>	<b>254</b>	<b>306</b>	<b>356</b>		<b>2920</b>

Table 30: Sclera Unit Graft Transplants by Jurisdiction of Retrieving Bank and Month, 2023

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	0	0	0	2	72	52	48	48	28	50	46		<b>346</b>
VIC	0	0	40	36	40	38	46	54	26	48	40		<b>368</b>
QLD	0	0	0	0	0	0	0	0	0	0	0		<b>0</b>
SA	4	0	4	12	14	6	4	0	0	0	0		<b>44</b>
WA	0	0	0	0	0	0	18	10	0	0	4		<b>32</b>
TAS	0	0	2	2	6	0	0	6	4	0	6		<b>26</b>
NT	0	0	0	0	0	0	0	0	0	0	0		<b>0</b>
ACT	0	0	0	0	0	2	0	0	0	0	0		<b>2</b>
<b>AUSTRALIA</b>	<b>4</b>	<b>0</b>	<b>46</b>	<b>52</b>	<b>132</b>	<b>98</b>	<b>116</b>	<b>118</b>	<b>58</b>	<b>98</b>	<b>96</b>		<b>818</b>

## 6 Notified Tissue Graft Recipients

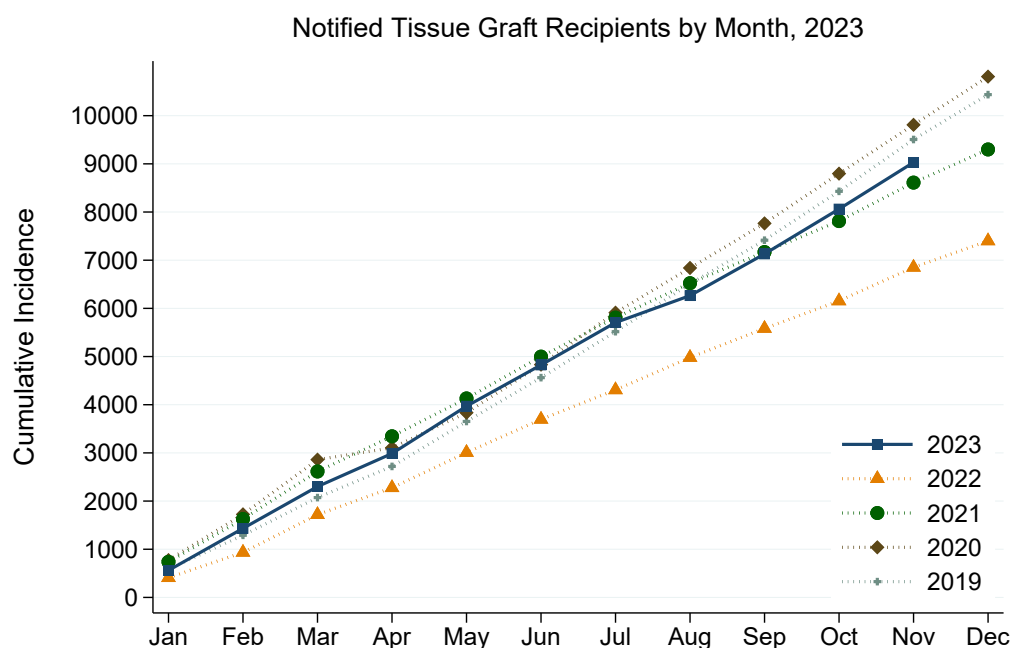


Figure 21: Notified Tissue Graft Recipients by Month, 2023

Table 31: Notified Tissue Graft Recipients by Jurisdiction of Retrieving Bank and Month, 2023

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	337	541	547	450	650	617	579	213	569	595	627		<b>5725</b>
VIC	123	184	180	123	147	78	128	153	112	138	140		<b>1506</b>
QLD	56	91	96	77	137	109	121	130	122	135	142		<b>1216</b>
SA	4	3	2	3	2	7	3	5	6	0	5		<b>40</b>
WA	41	53	43	33	47	44	50	58	56	64	55		<b>544</b>
TAS	0	0	0	0	0	0	0	0	0	0	0		<b>0</b>
NT	0	0	0	0	0	0	0	0	0	0	0		<b>0</b>
ACT	0	0	0	0	0	0	0	0	0	0	0		<b>0</b>
<b>AUSTRALIA</b>	<b>561</b>	<b>872</b>	<b>868</b>	<b>686</b>	<b>983</b>	<b>855</b>	<b>881</b>	<b>559</b>	<b>865</b>	<b>932</b>	<b>969</b>		<b>9031</b>

## Eye and Tissue Donation Registry

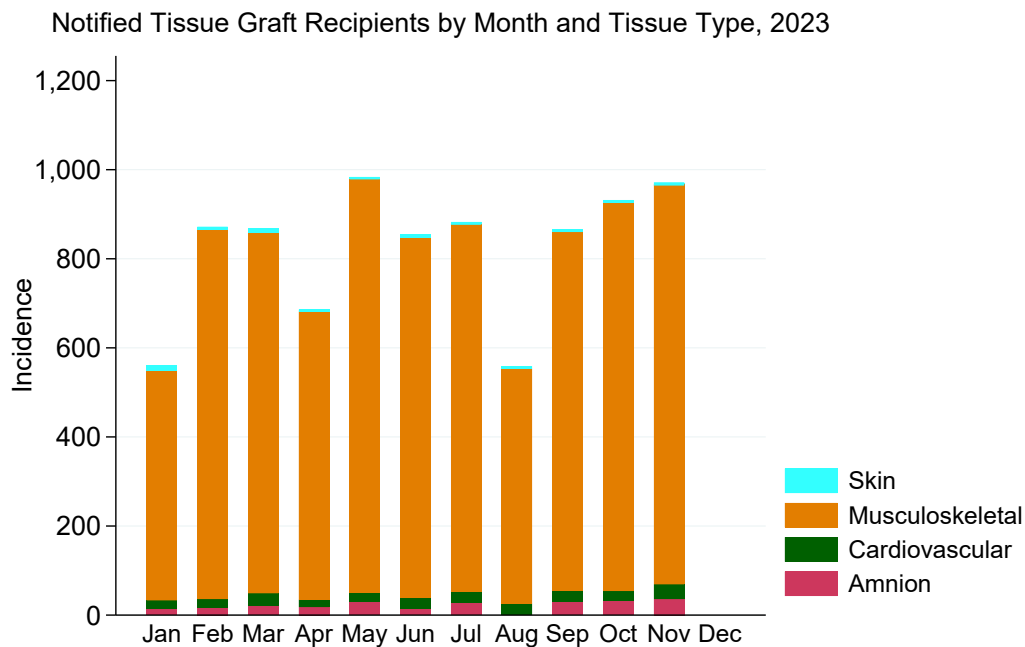


Figure 22: Notified Tissue Graft Recipients by Month and Tissue Type, 2023

Table 32: Notified Tissue Graft Recipients by Jurisdiction of Retrieving Bank and Tissue Type, 2023

	Amnion	Cardiovascular	Musculoskeletal	Skin
NSW	244	222	5256	3
VIC	0	28	1417	61
QLD	0	8	1206	2
SA	0	0	40	0
WA	0	0	544	0
<b>AUSTRALIA</b>	<b>244</b>	<b>258</b>	<b>8463</b>	<b>66</b>

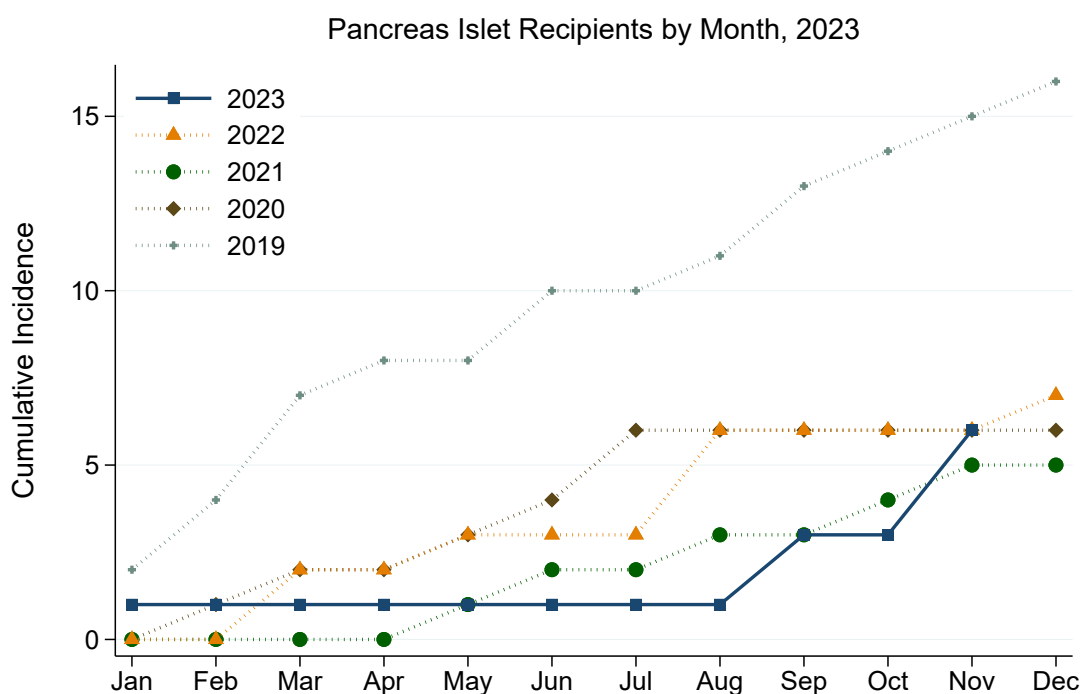


Figure 23: Pancreas Islet Recipients by Month, 2023

Table 33: Pancreas Islet Graft Recipients by Transplant Jurisdiction and Month, 2023

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	0	0	0	0	0	0	0	0	1	0	2		<b>3</b>
VIC	1	0	0	0	0	0	0	0	0	0	0		<b>1</b>
QLD	0	0	0	0	0	0	0	0	0	0	0		<b>0</b>
SA	0	0	0	0	0	0	0	0	1	0	1		<b>2</b>
WA	0	0	0	0	0	0	0	0	0	0	0		<b>0</b>
TAS	0	0	0	0	0	0	0	0	0	0	0		<b>0</b>
NT	0	0	0	0	0	0	0	0	0	0	0		<b>0</b>
ACT	0	0	0	0	0	0	0	0	0	0	0		<b>0</b>
<b>AUSTRALIA</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>3</b>		<b>6</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.

## Eye and Tissue Donation Registry

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- 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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