



# Eye and Tissue Donation in Australia

## Monthly Report

**June 2024**

## Preliminary Data

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

Produced 18 July 2024 4:31 PM  
Data Received by ANZOD up to 17 July 2024

## 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, 2024 . . . . .	6
2	Unique Tissue Donors by Month and Jurisdiction, 2024 . . . . .	7
3	Unique Tissue Donors by Month and Donor Type, 2024 . . . . .	8
4	Unique Tissue Donors by Month and Gender, 2024 . . . . .	9
5	Unique Tissue Donors by Month and Age Range, 2024 . . . . .	10
6	Unique Tissue Donors by Age Range and Donor Type, 2024 . . . . .	11
7	Unique Tissue Donors by Age Range and Gender, 2024 . . . . .	12
8	Eye Donors by Month, 2024 . . . . .	13
9	Eye Donors by Month and Jurisdiction, 2024 . . . . .	14
10	Eye Donors by Month and Gender, 2024 . . . . .	15
11	Eye Donors by Month and Age Range, 2024 . . . . .	16
12	Eye Donors by Age Range and Gender, 2024 . . . . .	17
13	Eye Donors by Month and Donor Category, 2024 . . . . .	18
14	Tissue Donations by Month, 2024 . . . . .	19
15	Tissue Donations by Month and Jurisdiction, 2024 . . . . .	20
16	Tissue Donations by Month and Donor Type, 2024 . . . . .	21
17	Tissue Donations by Month and Gender, 2024 . . . . .	24
18	Notified Tissue Grafts Implanted by Month, 2024 . . . . .	25
19	Notified Tissue Grafts Implanted by Month and Tissue Type, 2024 . . . . .	26
20	Notified Eye Tissue Graft Transplants by Month, 2024 . . . . .	27
21	Notified Tissue Graft Recipients by Month, 2024 . . . . .	29
22	Notified Tissue Graft Recipients by Month and Tissue Type, 2024 . . . . .	30
23	Pancreas Islet Recipients by Month, 2024 . . . . .	31

## List of Tables

1	Unique Tissue Donors by Jurisdiction of Retrieval and Month, 2024 . . . . .	7
2	Unique Living Tissue Donors by Jurisdiction of Retrieval and Month, 2024 . . . . .	8
3	Unique Deceased Tissue Donors by Jurisdiction of Retrieval and Month, 2024 . . . . .	8
4	Unique Female Tissue Donors by Jurisdiction of Retrieval and Month, 2024 . . . . .	9
5	Unique Male Tissue Donors by Jurisdiction of Retrieval and Month, 2024 . . . . .	9
6	Unique Tissue Donors by Jurisdiction of Retrieval and Age Range, 2024 . . . . .	10
7	Unique Living Tissue Donors by Jurisdiction of Retrieval and Age Range, 2024 . . . . .	11
8	Unique Deceased Tissue Donors by Jurisdiction of Retrieval and Age Range, 2024 . . . . .	11
9	Unique Female Tissue Donors by Jurisdiction of Retrieval and Age Range, 2024 . . . . .	12
10	Unique Male Tissue Donors by Jurisdiction of Retrieval and Age Range, 2024 . . . . .	12
11	Eye Donors by Jurisdiction of Retrieval and Month, 2024 . . . . .	14
12	Female Eye Donors by Jurisdiction of Retrieval and Month, 2024 . . . . .	15
13	Male Eye Donors by Jurisdiction of Retrieval and Month, 2024 . . . . .	15
14	Eye Donors by Jurisdiction of Retrieval and Age Range, 2024 . . . . .	16
15	Female Eye Donors by Jurisdiction of Retrieval and Age Range, 2024 . . . . .	17
16	Male Eye Donors by Jurisdiction of Retrieval and Age Range, 2024 . . . . .	17
17	Eye Donors by Jurisdiction of Retrieval and Donor Category, 2024 . . . . .	18
18	Tissue Donations by Jurisdiction of Retrieval and Month, 2024 . . . . .	20
19	Living Tissue Donations by Jurisdiction of Retrieval and Month, 2024 . . . . .	21
20	Living Tissue Donations by Jurisdiction of Retrieval and Tissue Type, 2024 . . . . .	22
21	Deceased Tissue Donations by Jurisdiction of Retrieval and Month, 2024 . . . . .	22
22	Deceased Tissue Donations by Jurisdiction of Retrieval and Donor Category, 2024 . . . . .	22
23	Intended Solid Organ Donor Who Became Eyes and Tissue Donors, 2024 . . . . .	23
24	Female Tissue Donations by Jurisdiction of Retrieval and Month, 2024 . . . . .	24
25	Male Tissue Donations by Jurisdiction of Retrieval and Month, 2024 . . . . .	24
26	Notified Tissue Grafts Implanted by Jurisdiction of Retrieving Bank and Month, 2024 . . . . .	25
27	Notified Tissue Grafts Implanted by Jurisdiction of Retrieving Bank and Tissue Type, 2024 . . . . .	26
28	Notified Eye Tissue Graft Transplants by Jurisdiction of Retrieving Bank and Month, 2024 . . . . .	27
29	Cornea Graft Transplants by Jurisdiction of Retrieving Bank and Month, 2024 . . . . .	28
30	Sclera Unit Graft Transplants by Jurisdiction of Retrieving Bank and Month, 2024 . . . . .	28
31	Notified Tissue Graft Recipients by Jurisdiction of Retrieving Bank and Month, 2024 . . . . .	29
32	Notified Tissue Graft Recipients by Jurisdiction of Retrieving Bank and Tissue Type, 2024 . . . . .	30
33	Pancreas Islet Graft Recipients by Transplant Jurisdiction and Month, 2024 . . . . .	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 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

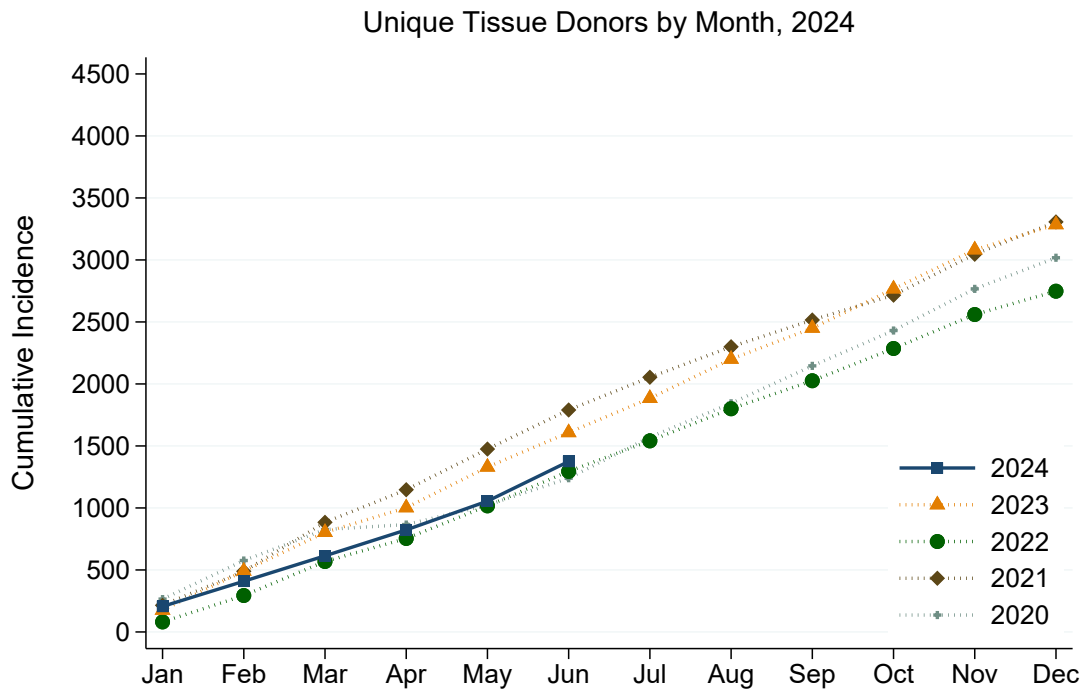


Figure 1: Unique Tissue Donors by Month, 2024

## Eye and Tissue Donation Registry

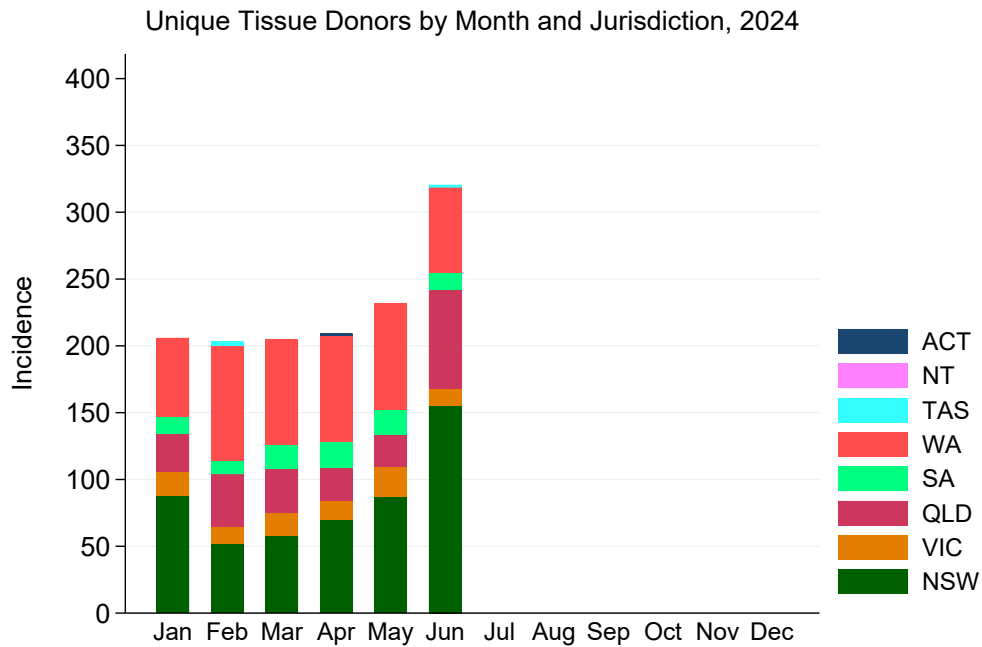


Figure 2: Unique Tissue Donors by Month and Jurisdiction, 2024

Table 1: Unique Tissue Donors by Jurisdiction of Retrieval and Month, 2024

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	88	52	58	70	87	155							510
VIC	18	13	17	14	23	13							98
QLD	28	39	33	25	24	74							223
SA	13	10	18	19	18	13							91
WA	59	86	79	80	80	64							448
TAS	0	3	0	0	0	1							4
NT	0	0	0	0	0	0							0
ACT	0	0	0	1	0	0							1
<b>AUSTRALIA</b>	<b>206</b>	<b>203</b>	<b>205</b>	<b>209</b>	<b>232</b>	<b>320</b>							<b>1375</b>



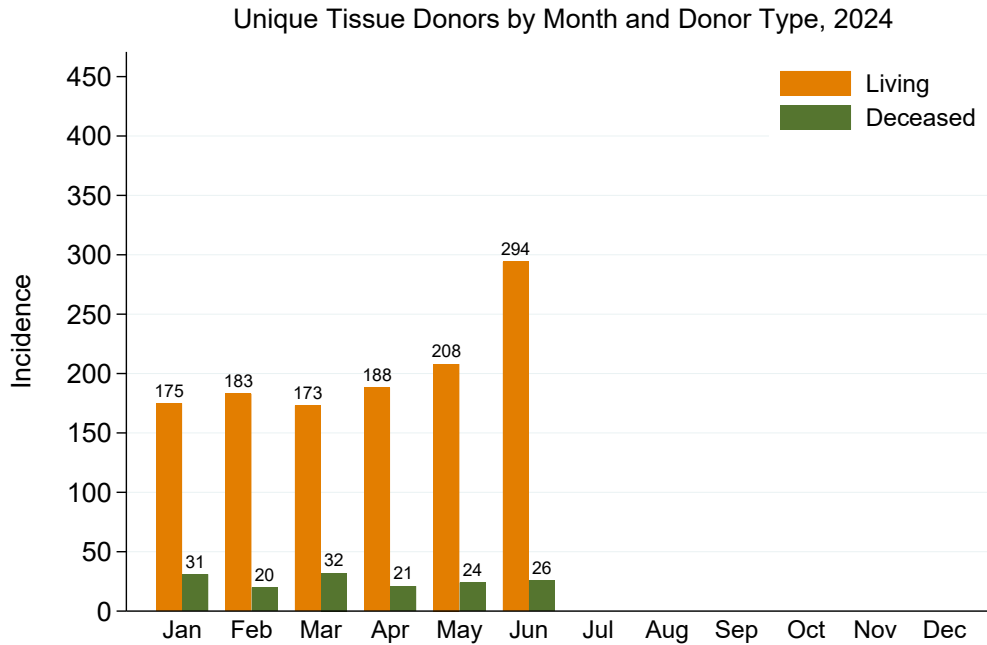


Figure 3: Unique Tissue Donors by Month and Donor Type, 2024

Table 2: Unique Living Tissue Donors by Jurisdiction of Retrieval and Month, 2024

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	83	48	49	66	78	148							472
VIC	8	9	8	10	17	7							59
QLD	15	35	22	13	18	62							165
SA	10	8	17	19	15	13							82
WA	59	83	77	80	80	64							443
TAS	0	0	0	0	0	0							0
NT	0	0	0	0	0	0							0
ACT	0	0	0	0	0	0							0
<b>AUSTRALIA</b>	<b>175</b>	<b>183</b>	<b>173</b>	<b>188</b>	<b>208</b>	<b>294</b>							<b>1221</b>

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							38
VIC	10	4	9	4	6	6							39
QLD	13	4	11	12	6	12							58
SA	3	2	1	0	3	0							9
WA	0	3	2	0	0	0							5
TAS	0	3	0	0	0	1							4
NT	0	0	0	0	0	0							0
ACT	0	0	0	1	0	0							1
<b>AUSTRALIA</b>	<b>31</b>	<b>20</b>	<b>32</b>	<b>21</b>	<b>24</b>	<b>26</b>							<b>154</b>

## Eye and Tissue Donation Registry

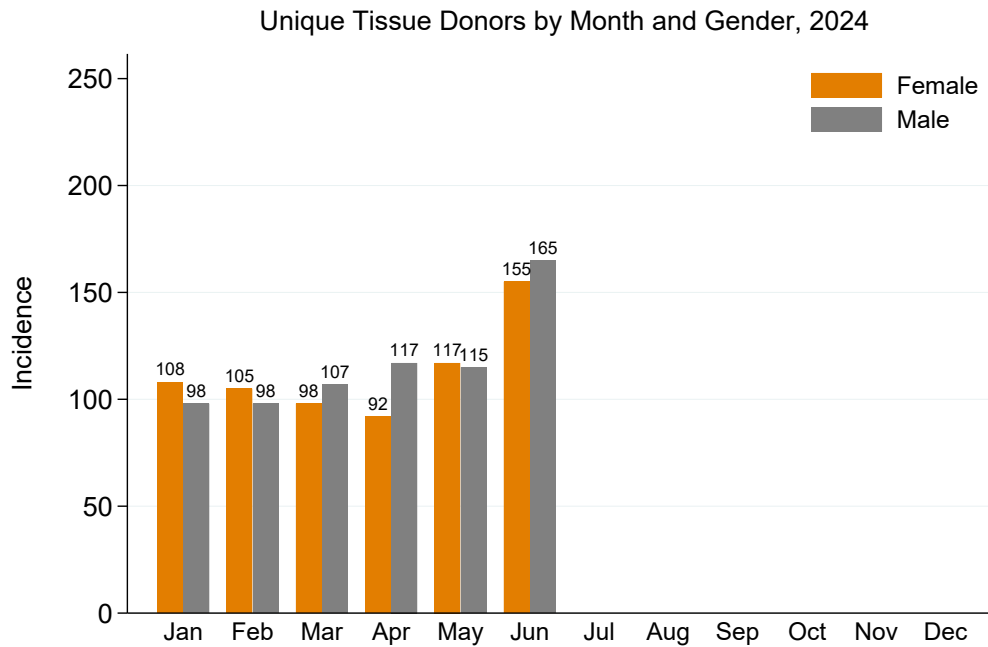


Figure 4: Unique Tissue Donors by Month and Gender, 2024

Table 4: Unique Female Tissue Donors by Jurisdiction of Retrieval and Month, 2024

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	47	23	31	28	37	75							241
VIC	8	6	6	6	13	7							46
QLD	7	16	9	7	9	32							80
SA	9	5	12	8	10	9							53
WA	37	54	40	42	48	31							252
TAS	0	1	0	0	0	1							2
NT	0	0	0	0	0	0							0
ACT	0	0	0	1	0	0							1
<b>AUSTRALIA</b>	<b>108</b>	<b>105</b>	<b>98</b>	<b>92</b>	<b>117</b>	<b>155</b>							<b>675</b>

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	29	27	42	50	80							269
VIC	10	7	11	8	10	6							52
QLD	21	23	24	18	15	42							143
SA	4	5	6	11	8	4							38
WA	22	32	39	38	32	33							196
TAS	0	2	0	0	0	0							2
NT	0	0	0	0	0	0							0
ACT	0	0	0	0	0	0							0
<b>AUSTRALIA</b>	<b>98</b>	<b>98</b>	<b>107</b>	<b>117</b>	<b>115</b>	<b>165</b>							<b>700</b>

## Eye and Tissue Donation Registry

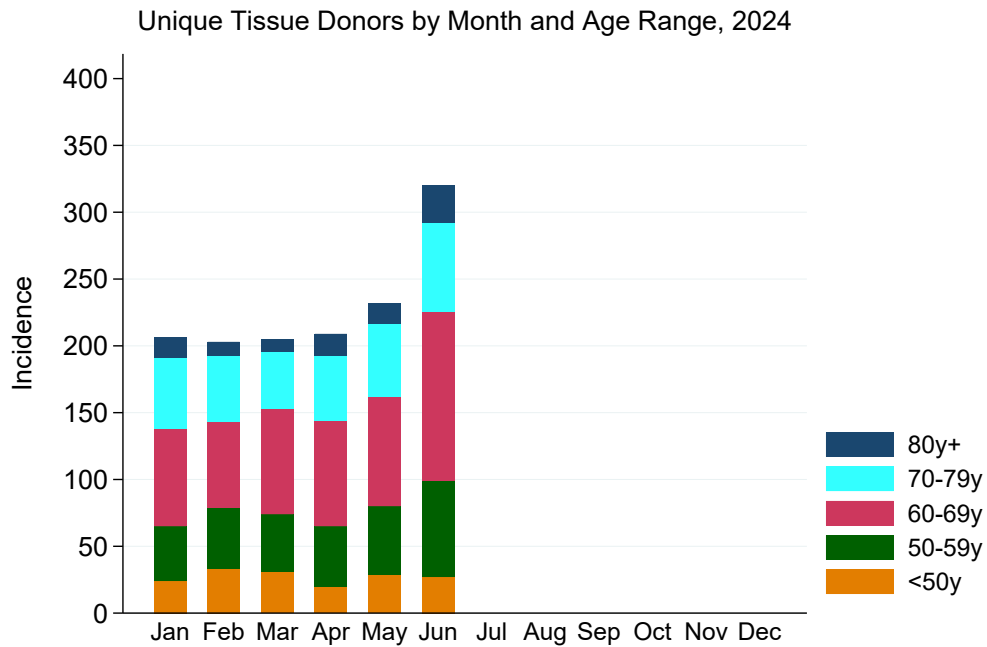


Figure 5: Unique Tissue Donors by Month and Age Range, 2024

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

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	61	95	182	130	42	510
VIC	18	25	40	10	5	98
QLD	45	73	89	11	5	223
SA	5	17	25	33	11	91
WA	34	86	166	132	30	448
TAS	1	2	1	0	0	4
NT	0	0	0	0	0	0
ACT	0	0	1	0	0	1
<b>AUSTRALIA</b>	<b>164</b>	<b>298</b>	<b>504</b>	<b>316</b>	<b>93</b>	<b>1375</b>

## Eye and Tissue Donation Registry

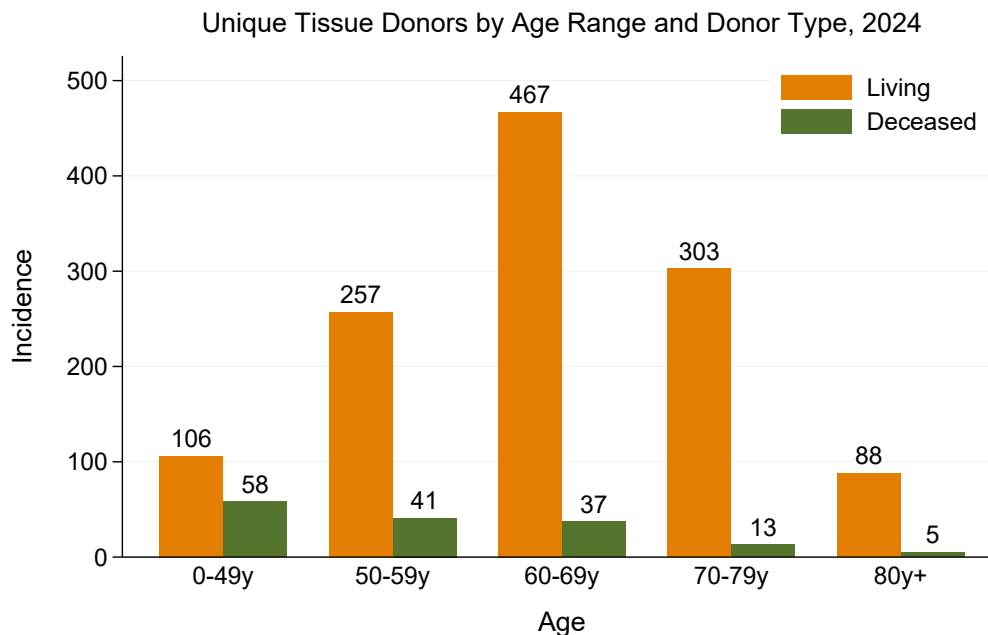


Figure 6: Unique Tissue Donors by Age Range and Donor Type, 2024

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

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	47	85	174	126	40	472
VIC	5	12	28	9	5	59
QLD	22	62	75	4	2	165
SA	2	12	24	33	11	82
WA	30	86	166	131	30	443
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>106</b>	<b>257</b>	<b>467</b>	<b>303</b>	<b>88</b>	<b>1221</b>

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

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	14	10	8	4	2	38
VIC	13	13	12	1	0	39
QLD	23	11	14	7	3	58
SA	3	5	1	0	0	9
WA	4	0	0	1	0	5
TAS	1	2	1	0	0	4
NT	0	0	0	0	0	0
ACT	0	0	1	0	0	1
<b>AUSTRALIA</b>	<b>58</b>	<b>41</b>	<b>37</b>	<b>13</b>	<b>5</b>	<b>154</b>

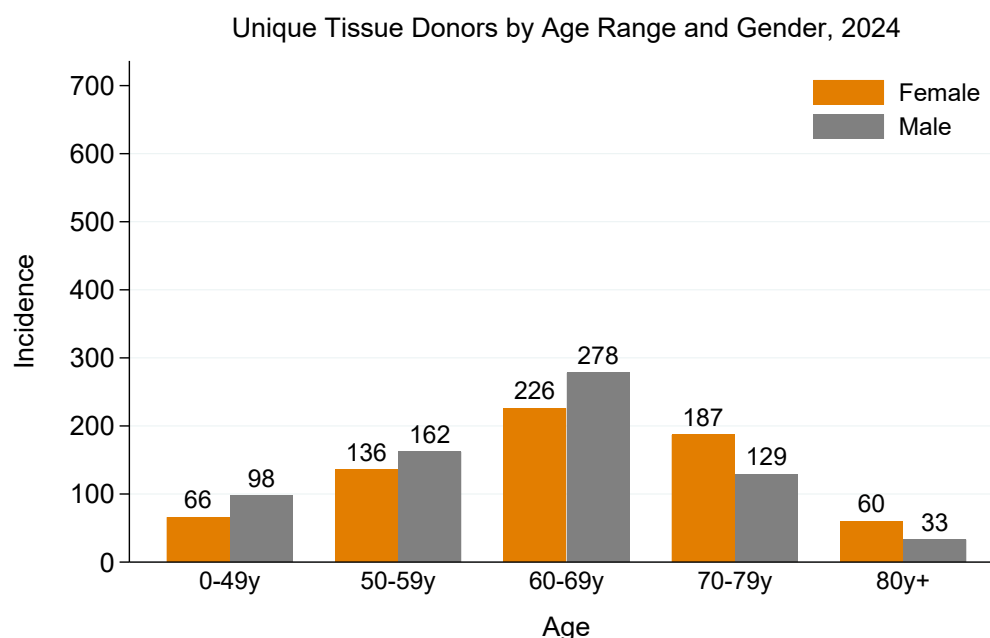


Figure 7: Unique Tissue Donors by Age Range and Gender, 2024

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

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	23	41	73	76	28	241
VIC	6	10	21	6	3	46
QLD	16	32	29	1	2	80
SA	3	8	14	22	6	53
WA	18	44	87	82	21	252
TAS	0	1	1	0	0	2
NT	0	0	0	0	0	0
ACT	0	0	1	0	0	1
<b>AUSTRALIA</b>	<b>66</b>	<b>136</b>	<b>226</b>	<b>187</b>	<b>60</b>	<b>675</b>

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

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	38	54	109	54	14	269
VIC	12	15	19	4	2	52
QLD	29	41	60	10	3	143
SA	2	9	11	11	5	38
WA	16	42	79	50	9	196
TAS	1	1	0	0	0	2
NT	0	0	0	0	0	0
ACT	0	0	0	0	0	0
<b>AUSTRALIA</b>	<b>98</b>	<b>162</b>	<b>278</b>	<b>129</b>	<b>33</b>	<b>700</b>

## Eye and Tissue Donation Registry

### 3.2 Eye Donors

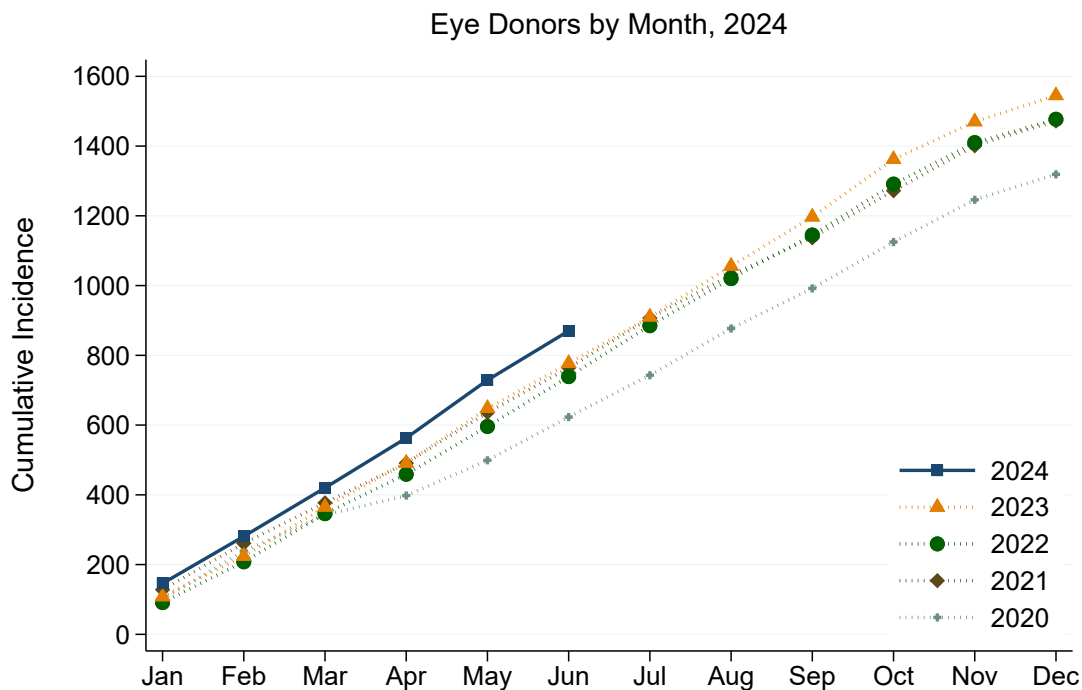


Figure 8: Eye Donors by Month, 2024

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.

## Eye and Tissue Donation Registry

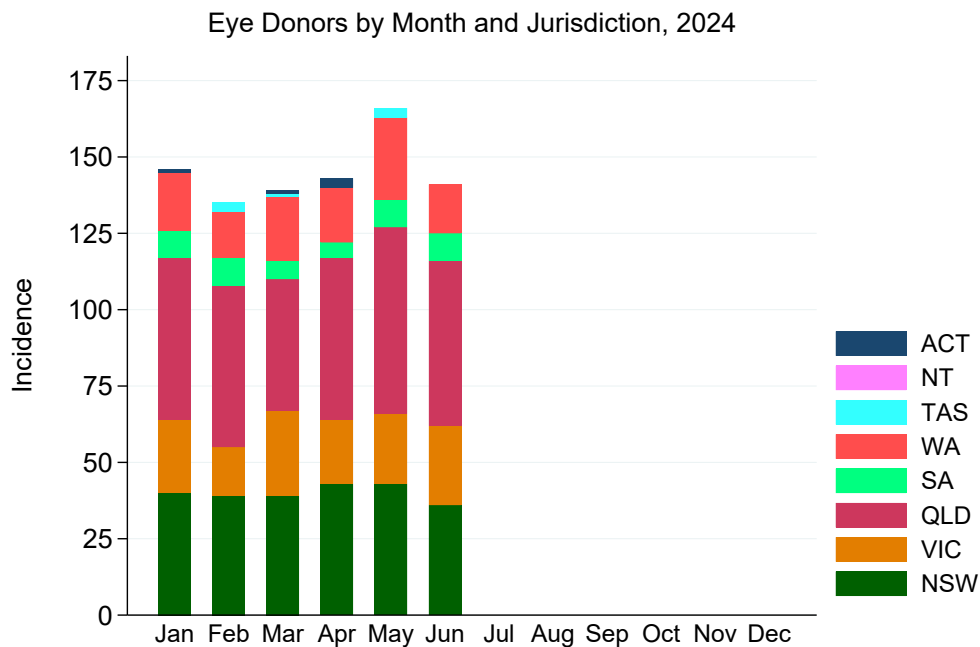


Figure 9: Eye Donors by Month and Jurisdiction, 2024

Table 11: Eye Donors by Jurisdiction of Retrieval and Month, 2024

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	40	39	39	43	43	36							240
VIC	24	16	28	21	23	26							138
QLD	53	53	43	53	61	54							317
SA	9	9	6	5	9	9							47
WA	19	15	21	18	27	16							116
TAS	0	3	1	0	3	0							7
NT	0	0	0	0	0	0							0
ACT	1	0	1	3	0	0							5
<b>AUSTRALIA</b>	<b>146</b>	<b>135</b>	<b>139</b>	<b>143</b>	<b>166</b>	<b>141</b>							<b>870</b>

## Eye and Tissue Donation Registry

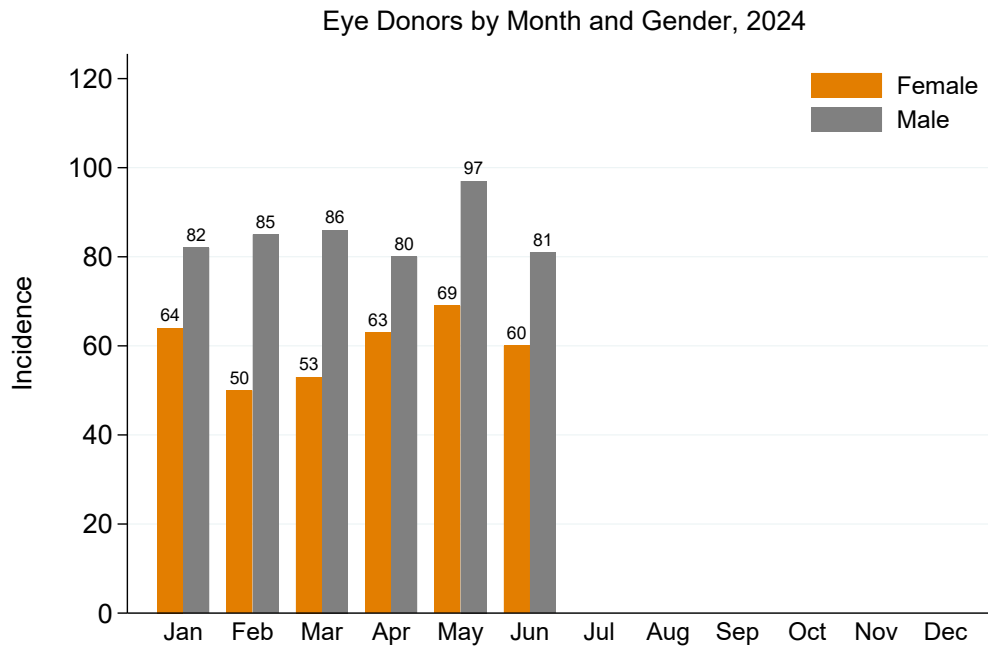


Figure 10: Eye Donors by Month and Gender, 2024

Table 12: Female Eye Donors by Jurisdiction of Retrieval and Month, 2024

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	19	17	13	19	14	15							<b>97</b>
VIC	9	5	10	9	8	13							<b>54</b>
QLD	26	22	20	22	29	19							<b>138</b>
SA	5	1	1	3	5	6							<b>21</b>
WA	5	4	7	8	10	7							<b>41</b>
TAS	0	1	1	0	3	0							<b>5</b>
NT	0	0	0	0	0	0							<b>0</b>
ACT	0	0	1	2	0	0							<b>3</b>
<b>AUSTRALIA</b>	<b>64</b>	<b>50</b>	<b>53</b>	<b>63</b>	<b>69</b>	<b>60</b>							<b>359</b>

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	21							<b>143</b>
VIC	15	11	18	12	15	13							<b>84</b>
QLD	27	31	23	31	32	35							<b>179</b>
SA	4	8	5	2	4	3							<b>26</b>
WA	14	11	14	10	17	9							<b>75</b>
TAS	0	2	0	0	0	0							<b>2</b>
NT	0	0	0	0	0	0							<b>0</b>
ACT	1	0	0	1	0	0							<b>2</b>
<b>AUSTRALIA</b>	<b>82</b>	<b>85</b>	<b>86</b>	<b>80</b>	<b>97</b>	<b>81</b>							<b>511</b>



## Eye and Tissue Donation Registry

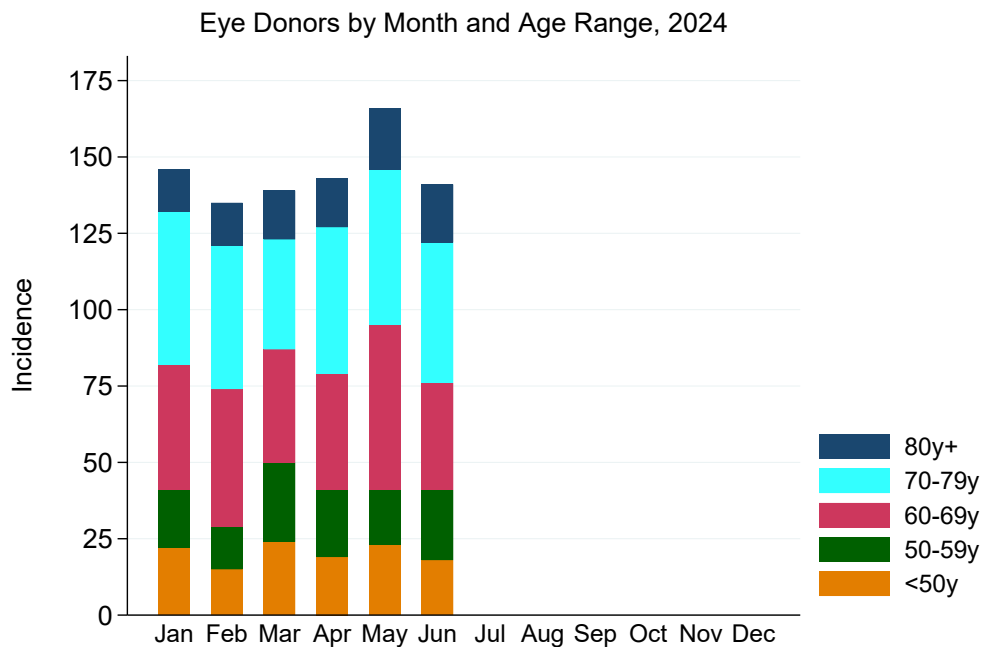


Figure 11: Eye Donors by Month and Age Range, 2024

Table 14: Eye Donors by Jurisdiction of Retrieval and Age Range, 2024

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	28	34	57	87	34	240
VIC	29	26	35	43	5	138
QLD	35	36	84	104	58	317
SA	4	8	15	20	0	47
WA	23	16	57	19	1	116
TAS	1	2	1	3	0	7
NT	0	0	0	0	0	0
ACT	1	0	1	2	1	5
<b>AUSTRALIA</b>	<b>121</b>	<b>122</b>	<b>250</b>	<b>278</b>	<b>99</b>	<b>870</b>

## Eye and Tissue Donation Registry

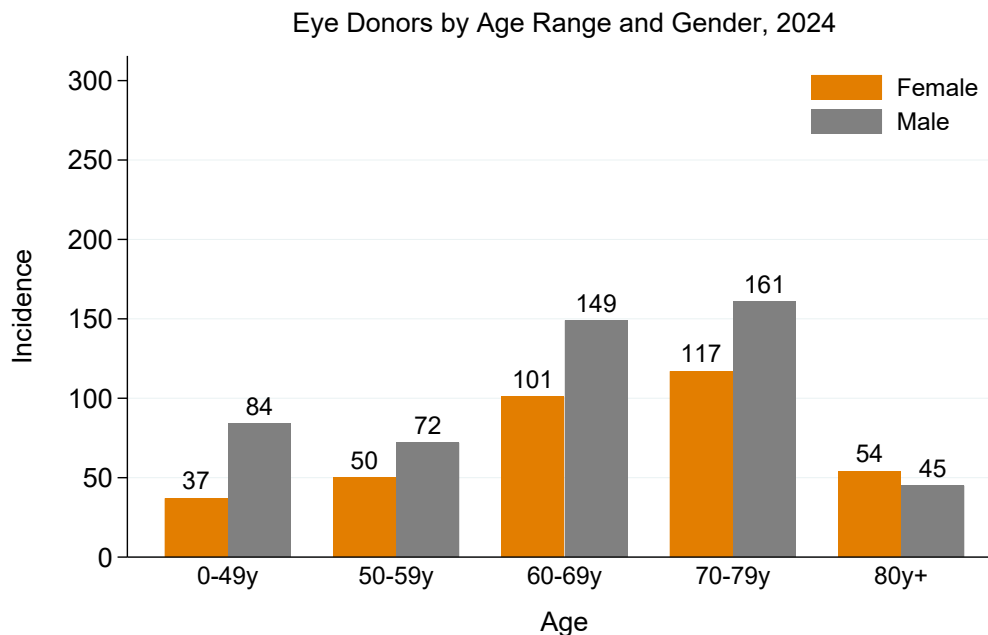


Figure 12: Eye Donors by Age Range and Gender, 2024

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

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	9	15	23	34	16	97
VIC	11	8	11	21	3	54
QLD	9	17	38	40	34	138
SA	2	2	6	11	0	21
WA	5	7	22	7	0	41
TAS	1	1	0	3	0	5
NT	0	0	0	0	0	0
ACT	0	0	1	1	1	3
<b>AUSTRALIA</b>	<b>37</b>	<b>50</b>	<b>101</b>	<b>117</b>	<b>54</b>	<b>359</b>

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

	<50y	50-59y	60-69y	70-79y	80y+	Total
NSW	19	19	34	53	18	143
VIC	18	18	24	22	2	84
QLD	26	19	46	64	24	179
SA	2	6	9	9	0	26
WA	18	9	35	12	1	75
TAS	0	1	1	0	0	2
NT	0	0	0	0	0	0
ACT	1	0	0	1	0	2
<b>AUSTRALIA</b>	<b>84</b>	<b>72</b>	<b>149</b>	<b>161</b>	<b>45</b>	<b>511</b>

## Eye and Tissue Donation Registry

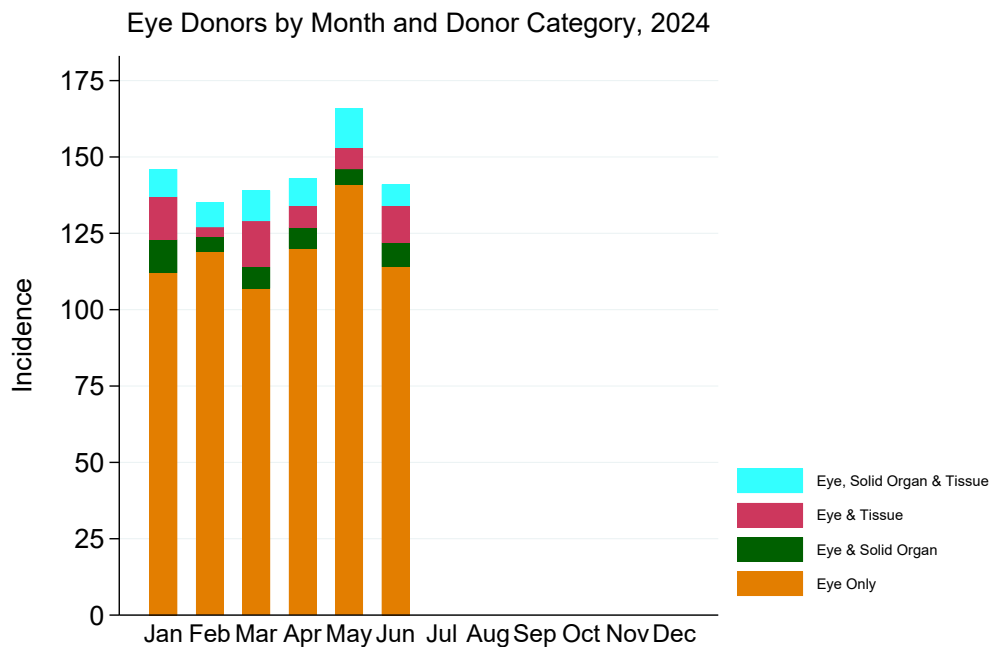


Figure 13: Eye Donors by Month and Donor Category, 2024

Table 17: Eye Donors by Jurisdiction of Retrieval and Donor Category, 2024

	Eye Only	Eye and Solid Organ	Eye and Tissue	Eye, Solid Organ and Tissue
NSW	202	12	11	15
VIC	94	14	13	17
QLD	263	5	34	15
SA	44	1	0	2
WA	106	6	0	4
TAS	3	2	0	2
ACT	1	3	0	1
<b>AUSTRALIA</b>	<b>713</b>	<b>43</b>	<b>58</b>	<b>56</b>

## 4 Tissue Donations

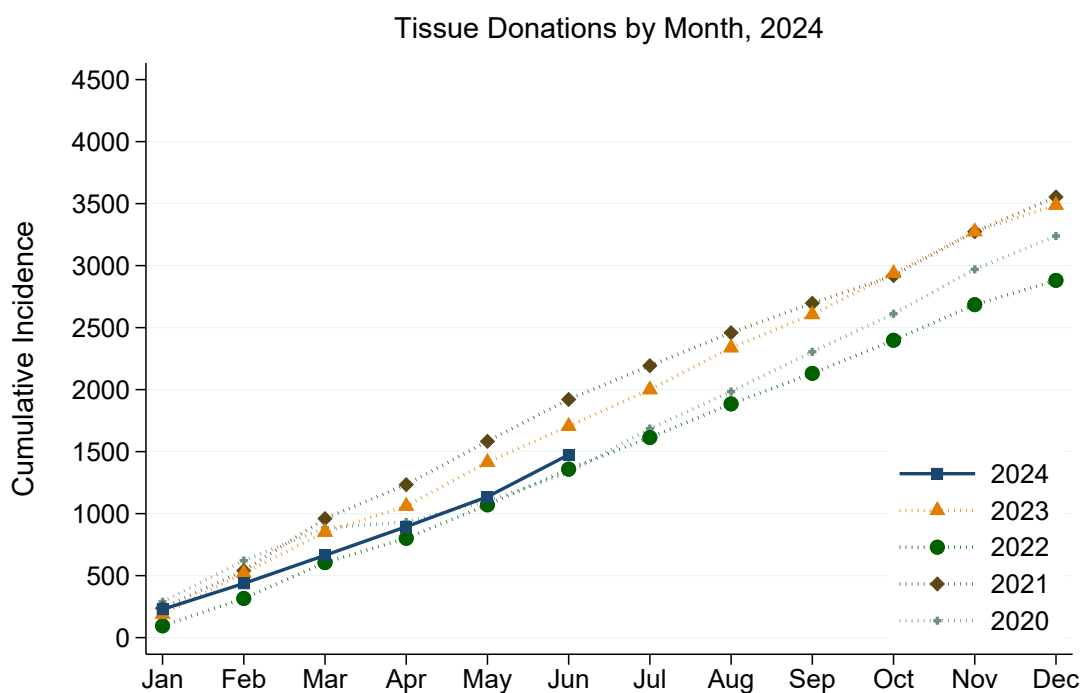


Figure 14: Tissue Donations by Month, 2024

## Eye and Tissue Donation Registry

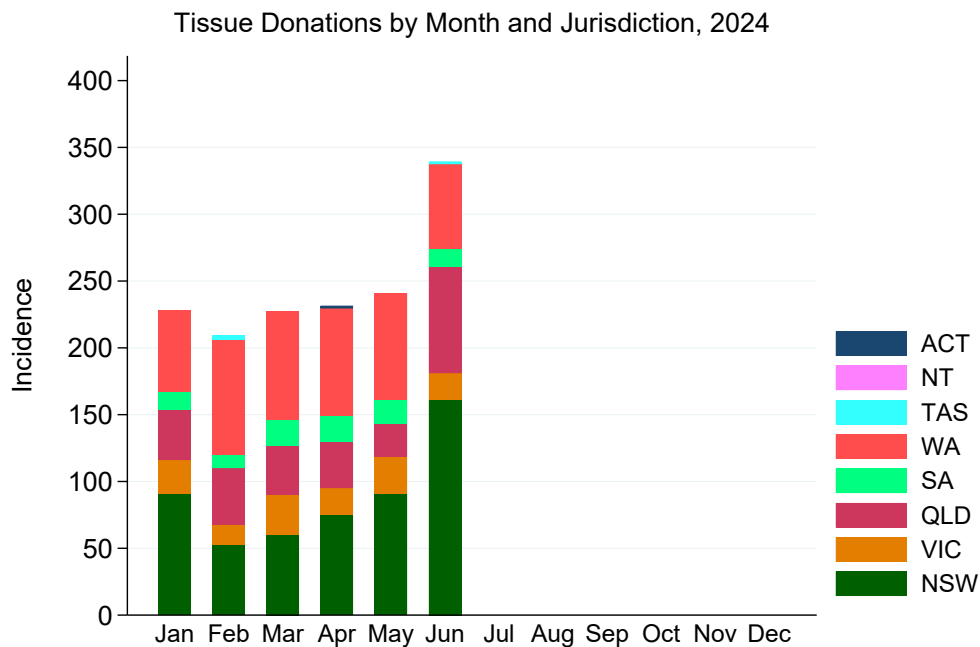


Figure 15: Tissue Donations by Month and Jurisdiction, 2024

Table 18: Tissue Donations by Jurisdiction of Retrieval and Month, 2024

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	91	53	60	75	91	161							<b>531</b>
VIC	25	15	30	20	28	20							<b>138</b>
QLD	38	42	37	35	24	80							<b>256</b>
SA	13	10	19	19	18	13							<b>92</b>
WA	61	86	81	81	80	64							<b>453</b>
TAS	0	3	0	0	0	1							<b>4</b>
NT	0	0	0	0	0	0							<b>0</b>
ACT	0	0	0	1	0	0							<b>1</b>
<b>AUSTRALIA</b>	<b>228</b>	<b>209</b>	<b>227</b>	<b>231</b>	<b>241</b>	<b>339</b>							<b>1475</b>

## Eye and Tissue Donation Registry

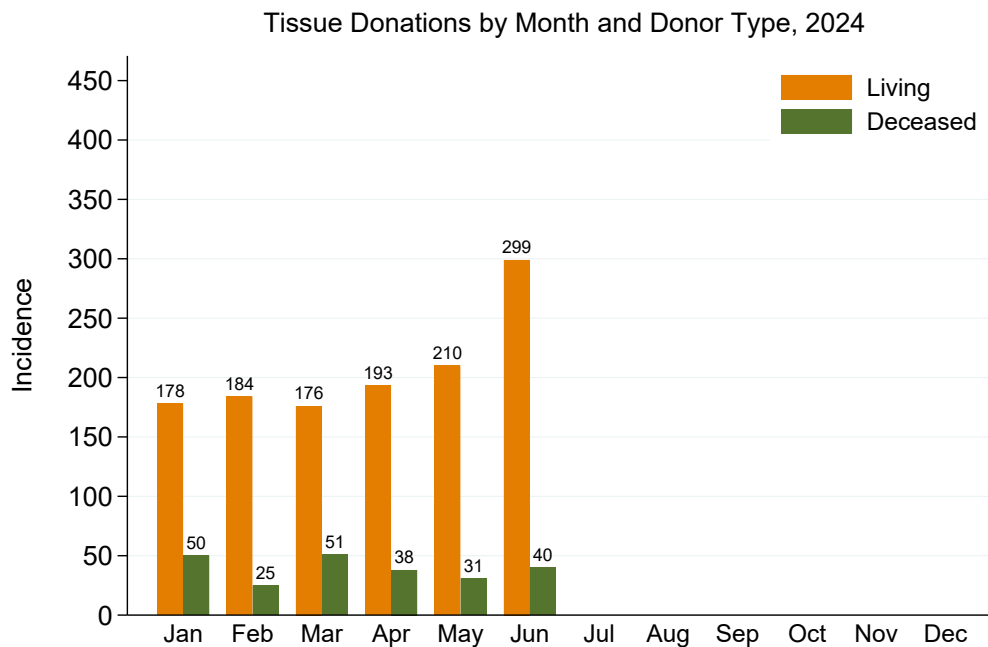


Figure 16: Tissue Donations by Month and Donor Type, 2024

Table 19: Living Tissue Donations by Jurisdiction of Retrieval and Month, 2024

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	84	49	50	70	80	153							486
VIC	8	9	8	10	17	7							59
QLD	15	35	22	13	18	62							165
SA	10	8	17	19	15	13							82
WA	61	83	79	81	80	64							448
TAS	0	0	0	0	0	0							0
NT	0	0	0	0	0	0							0
ACT	0	0	0	0	0	0							0
<b>AUSTRALIA</b>	<b>178</b>	<b>184</b>	<b>176</b>	<b>193</b>	<b>210</b>	<b>299</b>							<b>1240</b>

## Eye and Tissue Donation Registry

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

	Amnion	Cardiovascular	Musculoskeletal
NSW	11	13	462
VIC	0	1	58
QLD	0	0	165
SA	0	0	82
WA	0	0	448
TAS	0	0	0
NT	0	0	0
ACT	0	0	0
<b>AUSTRALIA</b>	<b>11</b>	<b>14</b>	<b>1215</b>

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							<b>45</b>
VIC	17	6	22	10	11	13							<b>79</b>
QLD	23	7	15	22	6	18							<b>91</b>
SA	3	2	2	0	3	0							<b>10</b>
WA	0	3	2	0	0	0							<b>5</b>
TAS	0	3	0	0	0	1							<b>4</b>
NT	0	0	0	0	0	0							<b>0</b>
ACT	0	0	0	1	0	0							<b>1</b>
<b>AUSTRALIA</b>	<b>50</b>	<b>25</b>	<b>51</b>	<b>38</b>	<b>31</b>	<b>40</b>							<b>235</b>

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

	Solid Organ/Tissue				Tissue Only				Total			
	cv	ms	skin	pi	cv	ms	skin	pi	cv	ms	skin	pi
NSW	21	12	0	0	1	11	0	0	22	23	0	0
VIC	14	13	15	0	8	14	15	0	22	27	30	0
QLD	16	9	10	0	0	31	25	0	16	40	35	0
SA	9	0	0	1	0	0	0	0	9	0	0	1
WA	0	5	0	0	0	0	0	0	0	5	0	0
TAS	3	0	0	1	0	0	0	0	3	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
<b>AUSTRALIA</b>	<b>64</b>	<b>39</b>	<b>25</b>	<b>2</b>	<b>9</b>	<b>56</b>	<b>40</b>	<b>0</b>	<b>73</b>	<b>95</b>	<b>65</b>	<b>2</b>

## Eye and Tissue Donation Registry

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

	Eye Only	Tissue Only	Eye and Tissue
NSW	3	0	1
VIC	8	2	2
QLD	0	1	2
SA	4	0	0
WA	3	0	0
TAS	0	0	0
NT	0	0	0
ACT	0	0	0
<b>AUSTRALIA</b>	<b>18</b>	<b>3</b>	<b>5</b>



## Eye and Tissue Donation Registry

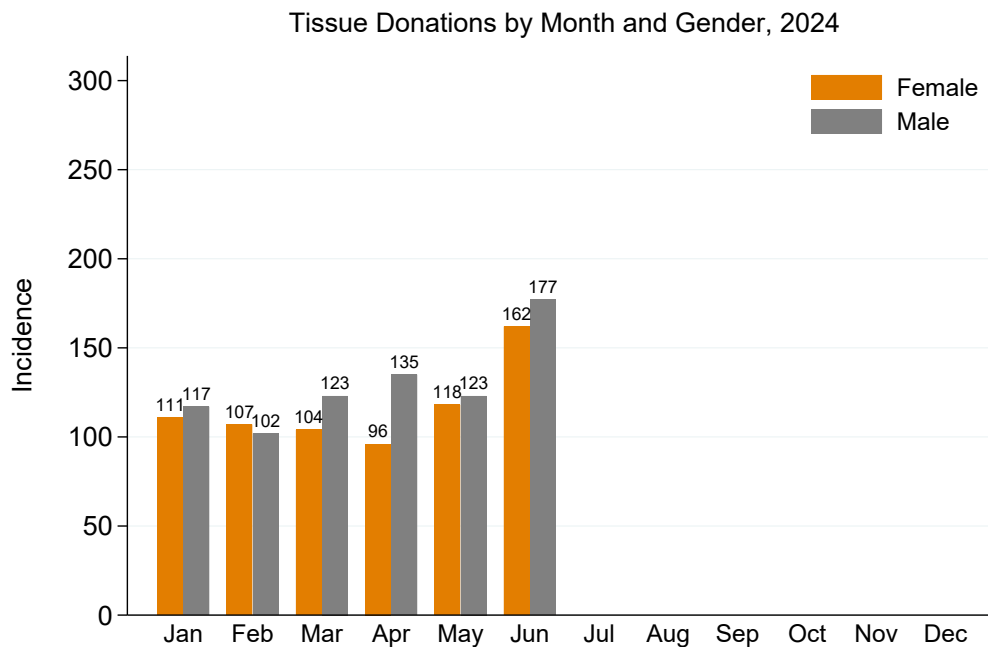


Figure 17: Tissue Donations by Month and Gender, 2024

Table 24: Female Tissue Donations by Jurisdiction of Retrieval and Month, 2024

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	47	23	32	30	38	77							<b>247</b>
VIC	8	7	9	6	13	9							<b>52</b>
QLD	8	17	9	8	9	35							<b>86</b>
SA	9	5	13	8	10	9							<b>54</b>
WA	39	54	41	43	48	31							<b>256</b>
TAS	0	1	0	0	0	1							<b>2</b>
NT	0	0	0	0	0	0							<b>0</b>
ACT	0	0	0	1	0	0							<b>1</b>
<b>AUSTRALIA</b>	<b>111</b>	<b>107</b>	<b>104</b>	<b>96</b>	<b>118</b>	<b>162</b>							<b>698</b>

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	30	28	45	53	84							<b>284</b>
VIC	17	8	21	14	15	11							<b>86</b>
QLD	30	25	28	27	15	45							<b>170</b>
SA	4	5	6	11	8	4							<b>38</b>
WA	22	32	40	38	32	33							<b>197</b>
TAS	0	2	0	0	0	0							<b>2</b>
NT	0	0	0	0	0	0							<b>0</b>
ACT	0	0	0	0	0	0							<b>0</b>
<b>AUSTRALIA</b>	<b>117</b>	<b>102</b>	<b>123</b>	<b>135</b>	<b>123</b>	<b>177</b>							<b>777</b>

## 5 Notified Tissue Grafts Implanted

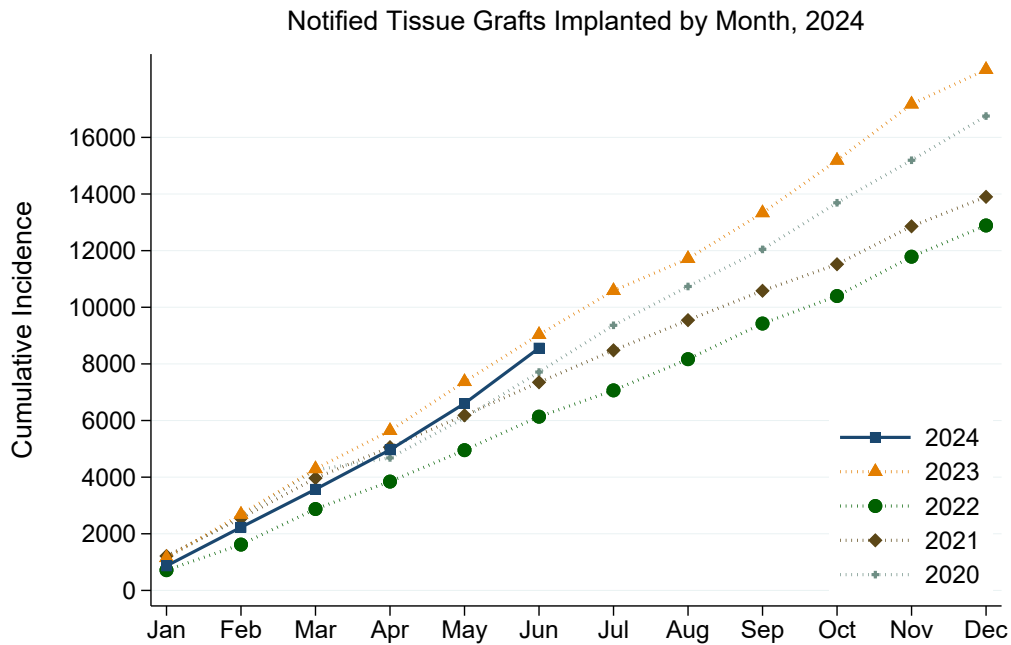


Figure 18: Notified Tissue Grafts Implanted by Month, 2024

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	584	457	543	737	868							3438
VIC	200	256	280	354	290	365							1745
QLD	351	466	542	402	473	591							2825
SA	9	1	3	10	9	6							38
WA	57	57	59	86	127	127							513
TAS	0	0	0	0	0	0							0
NT	0	0	0	0	0	0							0
ACT	0	0	0	0	0	0							0
<b>AUSTRALIA</b>	<b>866</b>	<b>1364</b>	<b>1341</b>	<b>1395</b>	<b>1636</b>	<b>1957</b>							<b>8559</b>

## Eye and Tissue Donation Registry

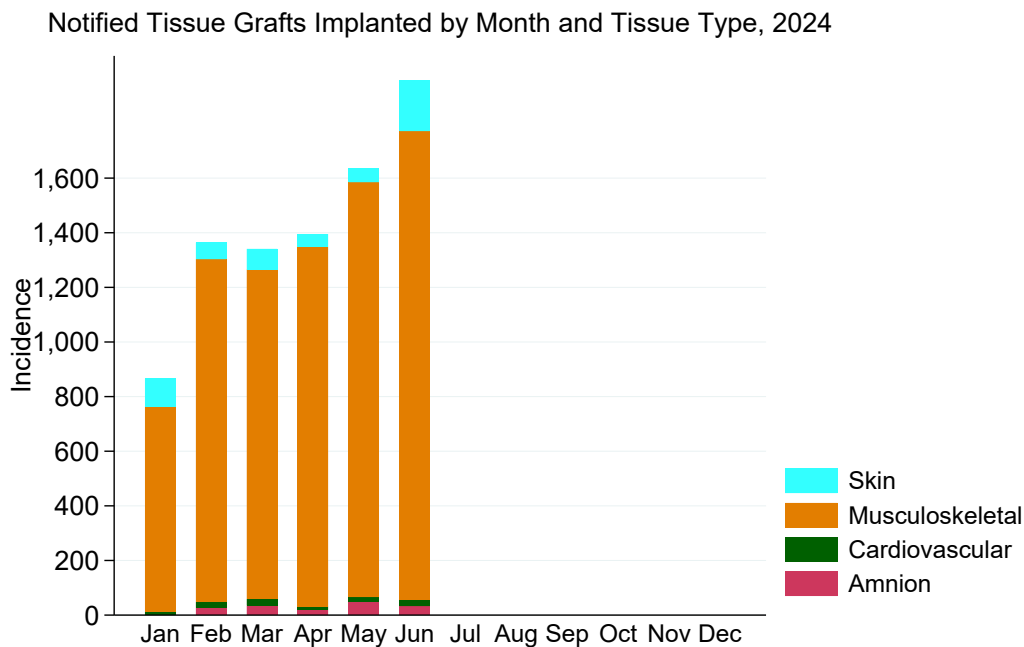


Figure 19: Notified Tissue Grafts Implanted by Month and Tissue Type, 2024

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

	Amnion	Cardiovascular	Musculoskeletal	Skin
NSW	165	84	3040	149
VIC	0	14	1604	127
QLD	0	12	2567	246
SA	0	0	38	0
WA	0	0	513	0
<b>AUSTRALIA</b>	<b>165</b>	<b>110</b>	<b>7762</b>	<b>522</b>

## Eye and Tissue Donation Registry

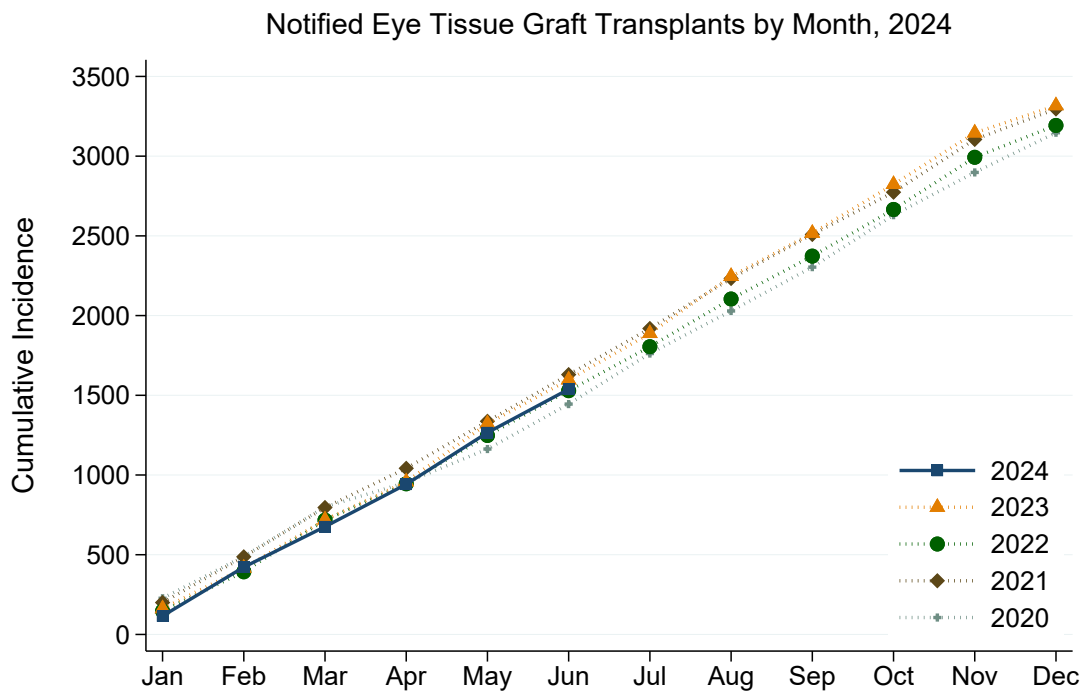


Figure 20: Notified Eye Tissue Graft Transplants by Month, 2024

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							351
VIC	17	67	42	62	52	50							290
QLD	59	115	99	86	124	98							581
SA	13	15	12	7	17	13							77
WA	10	36	35	40	44	32							197
TAS	0	2	9	2	10	9							32
NT	0	0	0	0	0	0							0
ACT	1	1	2	1	5	0							10
<b>AUSTRALIA</b>	<b>116</b>	<b>306</b>	<b>254</b>	<b>266</b>	<b>324</b>	<b>272</b>							<b>1538</b>

## Eye and Tissue Donation Registry

Table 29: Cornea 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							<b>351</b>
VIC	15	42	26	44	39	38							<b>204</b>
QLD	48	102	85	73	103	85							<b>496</b>
SA	13	15	12	7	17	13							<b>77</b>
WA	10	36	35	29	43	32							<b>185</b>
TAS	0	2	6	0	4	3							<b>15</b>
NT	0	0	0	0	0	0							<b>0</b>
ACT	1	1	2	1	5	0							<b>10</b>
<b>AUSTRALIA</b>	<b>103</b>	<b>268</b>	<b>221</b>	<b>222</b>	<b>283</b>	<b>241</b>							<b>1338</b>

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							<b>0</b>
VIC	2	25	16	18	13	12							<b>86</b>
QLD	11	13	14	13	21	13							<b>85</b>
SA	0	0	0	0	0	0							<b>0</b>
WA	0	0	0	11	1	0							<b>12</b>
TAS	0	0	3	2	6	6							<b>17</b>
NT	0	0	0	0	0	0							<b>0</b>
ACT	0	0	0	0	0	0							<b>0</b>
<b>AUSTRALIA</b>	<b>13</b>	<b>38</b>	<b>33</b>	<b>44</b>	<b>41</b>	<b>31</b>							<b>200</b>

## 6 Notified Tissue Graft Recipients

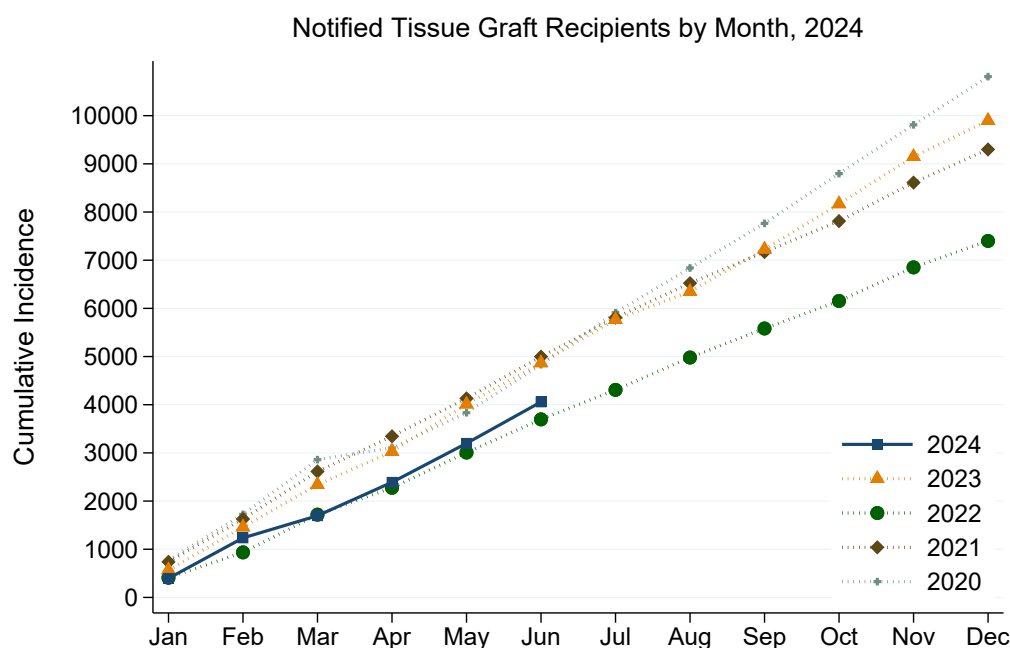


Figure 21: Notified Tissue Graft Recipients by Month, 2024

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	409	331	381	475	507							2246
VIC	90	125	105	128	126	127							701
QLD	122	270	2	143	148	167							852
SA	7	1	3	7	8	6							32
WA	34	34	20	35	52	52							227
TAS	0	0	0	0	0	0							0
NT	0	0	0	0	0	0							0
ACT	0	0	0	0	0	0							0
<b>AUSTRALIA</b>	<b>396</b>	<b>839</b>	<b>461</b>	<b>694</b>	<b>809</b>	<b>859</b>							<b>4058</b>

## Eye and Tissue Donation Registry

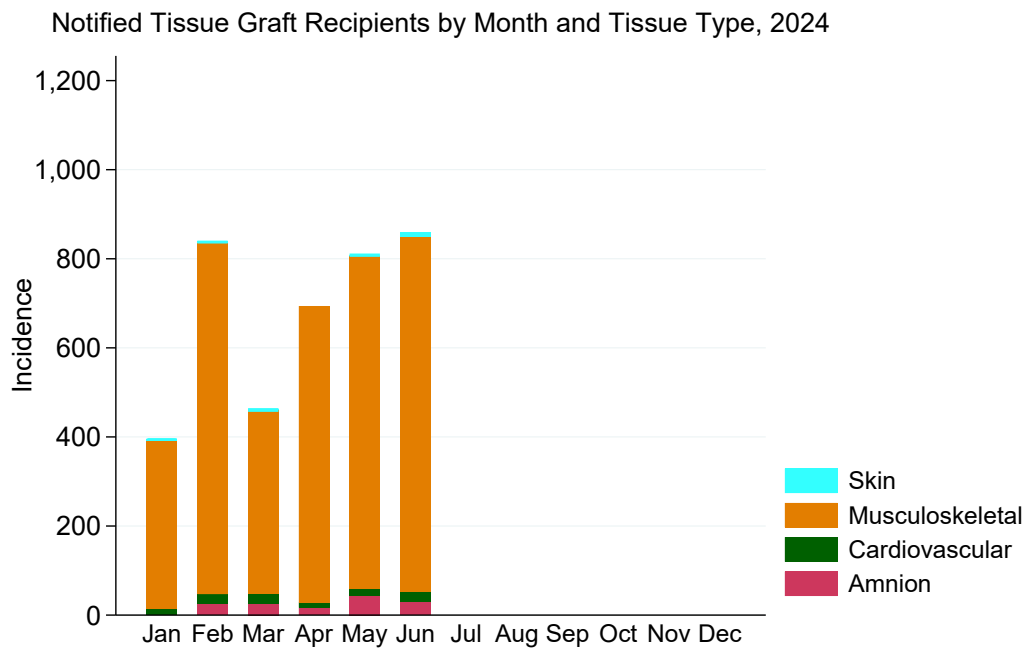


Figure 22: Notified Tissue Graft Recipients by Month and Tissue Type, 2024

Table 32: Notified Tissue Graft Recipients by Jurisdiction of Retrieving Bank and Tissue Type, 2024

	Amnion	Cardiovascular	Musculoskeletal	Skin
NSW	141	84	2017	4
VIC	0	14	675	12
QLD	0	12	837	3
SA	0	0	32	0
WA	0	0	227	0
<b>AUSTRALIA</b>	<b>141</b>	<b>110</b>	<b>3788</b>	<b>19</b>

## Eye and Tissue Donation Registry

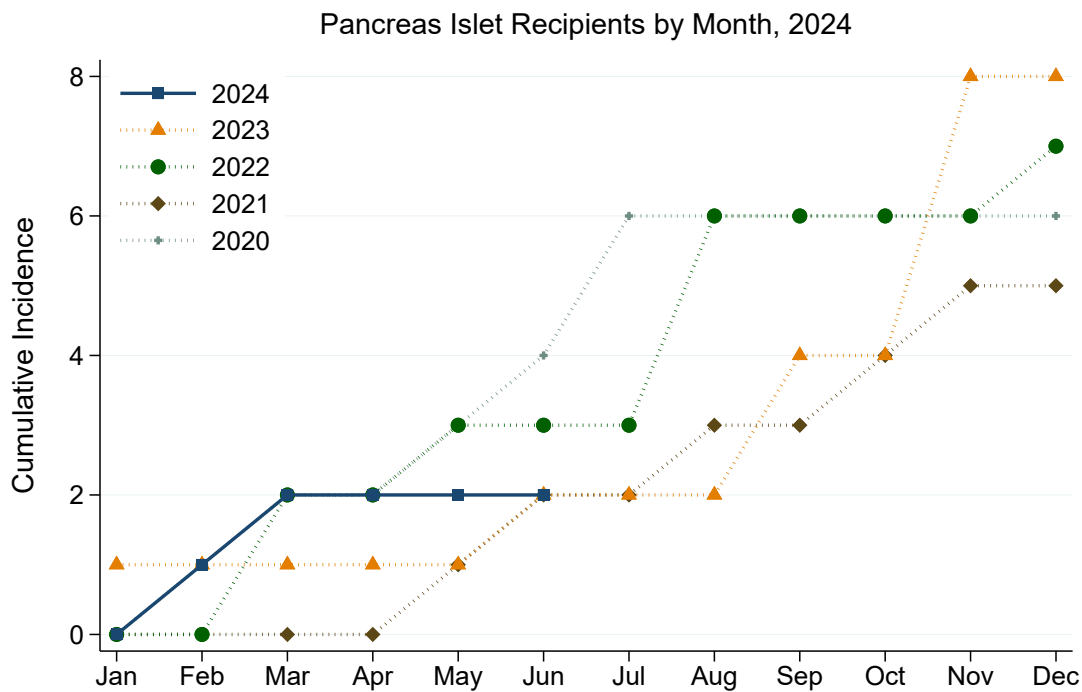


Figure 23: Pancreas Islet Recipients by Month, 2024

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
VIC	0	0	0	0	0	0							0
QLD	0	0	0	0	0	0							0
SA	0	1	1	0	0	0							2
WA	0	0	0	0	0	0							0
TAS	0	0	0	0	0	0							0
NT	0	0	0	0	0	0							0
ACT	0	0	0	0	0	0							0
<b>AUSTRALIA</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>							<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.

## Eye and Tissue Donation Registry

---

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

## 8 Contributors

### NSW:

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

### VIC:

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

### QLD:

- QLD Tissue Bank

### SA:

- Eye Bank of SA
- SA Tissue Bank

### WA:

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

### ACT:

- DonateLife ACT

Special acknowledgement to the BAA and the EBAANZ for their comments.