

Monthly Report on Living Kidney Donation in Australia

July 2018

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Explanatory Notes

Definitions

Donor – A human being, living or deceased, who is a source of cells, tissues or organs for the purpose of transplantation.

Living Kidney Donor – A living human being from whom a kidney has been removed for the purpose of transplantation. A Living Kidney Donor has one of the following three possible relationships with the recipient:

1. Related:

- (a) Genetically Related:
 - i. 1st Degree Genetic Relative: Parent, Sibling, Offspring
 - ii. 2nd Degree genetic relative, e.g. grandparent, grandchild, aunt, uncle, niece, nephew
 - iii. Other than 1st or 2nd degree genetically related, for example cousin
- (b) Emotionally Related: Spouse (if not genetically related); in-laws; Adopted; Friend
- 2. Unrelated = Non Related: Not Genetically or Emotionally Related

Paired Kidney Exchange Programme (AKX) – This programme is an initiative of the Australian Organ and Tissue Authority (OTA) to increase the options for living kidney donation. The programme was established in 2010.

Paired Kidney Exchange Donor – A living kidney donor whom is identified as a match for patients who are eligible for a kidney transplant, and have a living donor who is willing but unable to donate because of an incompatible blood type or tissue type. This donor is willing to donate their kidney to another person.

Recipient - A consented eligible person into whom organs, retrieved for the purpose of transplantation, are received.

Transplantation – The transfer of organs or tissue from donor to recipient with the aim of restoring body function(s) of the receipient.

Notes

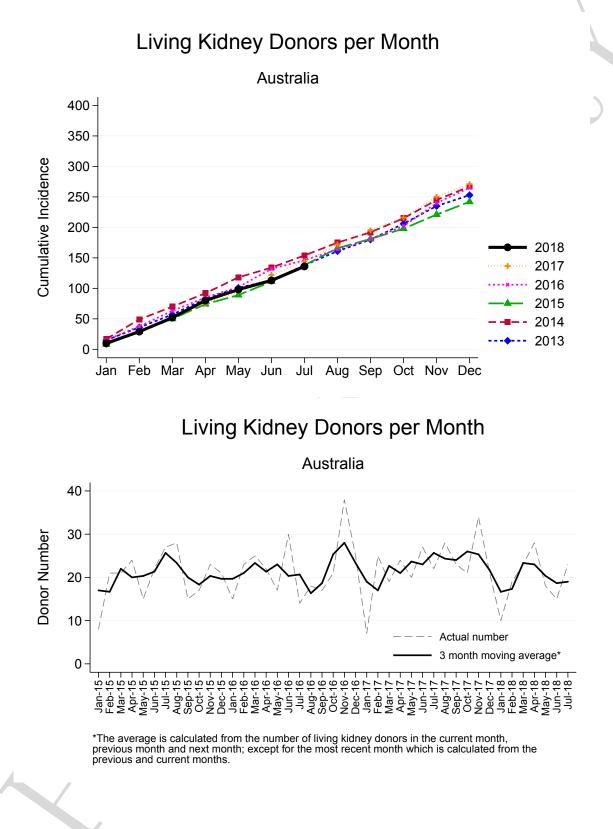
For the purpose of this report data representing Living Kidney Donors are defined in the definition oulined above.

All tables are presented by state/territory of donation, unless otherwise specified.

This report supercedes previous monthly report and as data reported is subject to revision it may change in subsequent reporting.



Summary of Living Kidney Donation



Total Living Kidney Donors by Donor State

AUSTRALIA	10	19	23	28	18	15	23						136	
ACT	0	0	0	0	0	0	0						0	
NT	0	0	0	0	0	0	0						0	
TAS	0	0	0	0	0	0	0						0	
WA	1	2	1	4	2	0	1						11	
SA	2	3	2	1	0	0	0						8	
QLD	0	1	2	3	1	1	3						11	
VIC	3	6	11	11	9	6	10						56	
NSW	4	7	7	9	6	8	9						50	
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	

Genetically-Related Donors by Donor State

Genetically-related donors includes all degrees of genetically related donors such as siblings, parents, children etc.

												-	
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	4	3	2	5	1	6	4						25
VIC	3	3	7	3	8	5	2						31
QLD	0	0	1	1	1	0	2						5
SA	2	2	1	1	0	0	0						6
WA	0	2	1	2	0	0	1						6
TAS	0	0	0	0	0	0	0						0
NT	0	0	0	0	0	0	0						0
ACT	0	0	0	0	0	0	0						0
AUSTRALIA	9	10	12	12	10	11	9						73
				A									

Emotionally-Related Donors by Donor State

Emotionally-related donors includes donors who have an emotional or social attachment to the recipient, but are not genetically related. This includes spouses and friends. Donors for the Australian Paired-Kidney Exchange Program are also unrelated genetically, but are listed separately.

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	0	4	5	1	5	2	3						20
VIC	0	3	2	2	1	1	4						13
QLD	0	1	1	2	0	1	1						6
SA	0	1	0	0	0	0	0						1
WA	1	0	0	0	2	0	0						3
TAS	0	0	0	0	0	0	0						0
NT	0	0	0	0	0	0	0						0
ACT	0	0	0	0	0	0	0						0
AUSTRALIA	1	9	8	5	8	4	8						43

Unrelated Donors by Donor State

AUSTRALIA	0	0	3	11	0	0	6						20	
ACT	0	0	0	0	0	0	0						0	
NT	0	0	0	0	0	0	0						0	
TAS	0	0	0	0	0	0	0						0	
WA	0	0	0	2	0	0	0						2	
SA	0	0	1	0	0	0	0						1	
QLD	0	0	0	0	0	0	0						0	
VIC	0	0	2	6	0	0	4						12	
NSW	0	0	0	3	0	0	2						5	
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	

Australian Paired-Kidney Exchange Program (AKX)

Donors for the AKX Program are included in the unrelated donor numbers above.

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug Sep Oct Nov	Dec Total
NSW	0	0	0	2	0	0	2		4
VIC	0	0	1	5	0	0	3		9
QLD	0	0	0	0	0	0	0		0
SA	0	0	1	0	0	0	0		1
WA	0	0	0	2	0	0	0		2
TAS	0	0	0	0	0	0	0	Y	0
NT	0	0	0	0	0	0	0		0
ACT	0	0	0	0	0	0	0		0
AUSTRALIA	0	0	2	9	0	0	5		16



Transplant Recipients from Living Kidney Donors

Recipients by State of Donation

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	4	7	7	9	6	8	9						50
VIC	3	6	11	11	9	6	10						56
QLD	0	1	2	3	1	1	3						11
SA	2	3	2	1	0	0	0						8
WA	1	2	1	4	2	0	1						11
TAS	0	0	0	0	0	0	0						0
NT	0	0	0	0	0	0	0						0
ACT	0	0	0	0	0	0	0						0
AUSTRALIA	10	19	23	28	18	15	23						136

Recipients by State of Transplantation

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
NSW	4	7	7	9	6	8	9						50
VIC	3	6	11	11	9	6	10						56
QLD	0	1	2	3	1	1	3						11
SA	2	3	2	1	0	0	0						8
WA	1	2	1	4	2	0	1						11
TAS	0	0	0	0	0	0	0						0
NT	0	0	0	0	0	0	0						0
ACT	0	0	0	0	0	0	0						0
AUSTRALIA	10	19	23	28	18	15	23	0	0	0	0	0	136



Transplanting Hospitals reporting in 2018

Transplanting Hospital St	ate
	ate
JOHN HUNTER HOSPITAL N	SW
PRINCE OF WALES HOSPITAL N	SW
ROYAL NORTH SHORE HOSPITAL N	SW
ST VINCENT'S PRIVATE HOSPITAL - SYDNEY N	SW
STATEWIDE RENAL SERVICES N	SW
SYDNEY CHILDRENS HOSPITAL N	SW
THE CHILDREN'S HOSPITAL AT WESTMEAD N	SW
WESTMEAD HOSPITAL N	SW
LADY CILENTO CHILDREN'S HOSPITAL Q	LD
QUEENSLAND RENAL TRANSPLANT SERVICE Q	LD
CENTRAL NORTHERN ADELAIDE RENAL	3A
ALFRED HOSPITAL V	ΊC
AUSTIN HOSPITAL V	ΊC
MONASH MEDICAL CENTRE (ADULTS)	ΊC
MONASH MEDICAL CENTRE (PAEDIATRIC) V	ΊC
ROYAL CHILDRENS HOSPITAL V	$\rm IC$
ROYAL MELBOURNE HOSPITAL	ΊC
FIONA STANLEY HOSPITAL	VA
PERTH CHILDREN'S HOSPITAL	VA
PRINCESS MARGARET HOSPITAL	VA
SIR CHARLES GAIRDNER HOSPITAL	VA