

Kidney transplants (living donor) in Belgium, by year, by characteristic

HLA A,B,DR mismatches	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
0	2	2	3	5	2	1	3	2	3	
1	1	1	3	2	2	3	2	1		6
2	2		9	3	6	4	6	1	4	7
3	4	5	5	6	12	3	7	8	9	10
4	4	3	3	5	2	3	1	2	2	2
5	9	4	4	5	5	5		1	5	7
6	3	3	1	3	1	2		1	3	1
Not calculated	32	45	39	28	37	42	38	29	11	26
Total:	57	63	67	57	67	63	57	45	37	59

Blood group	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
A	31	23	27	24	35	25	27	21	11	21
AB		2		5	2	3	2	2	4	1
B	3	10	14	3	4	4	8	2	6	7
O	23	28	26	25	26	31	20	20	16	30
Total:	57	63	67	57	67	63	57	45	37	59

PRA	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
0-5%	46	54	52	53	58	54	45	35		
6-85%	5	2	8	3	6	5	4	3		
85-100%				1	1	3				
Not reported	6	7	7		2	1	8	7		
Total:	57	63	67	57	67	63	57	45		

vPRA	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
vPRA=0									2	19
vPRA>0									9	10
Not reported									26	30
Total:									37	59

Months (on WL)	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
0-5	39	47	48	41	44	34	41	26	23	31
6-11	9	2	5	5	12	10	5	8	5	10
12-23	7	5	9	4	5	10	6	8	5	9
24-59	2	9	5	6	5	5	4	3	4	7
60+				1	1	4	1			2
Total:	57	63	67	57	67	63	57	45	37	59

Months (on dialysis)	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Pre-emptive	33	22	28	26	30	26	23	18	12	18
0-5	10	8	11	7	7	7	3	4	6	9
6-11	4	12	6	6	12	9	12	9	5	12
12-23	5	9	13	8	12	13	12	10	5	9
24-59	5	10	9	7	5	4	7	3	8	9
60+		2		3	1	4		1	1	2
Total:	57	63	67	57	67	63	57	45	37	59

Sequence	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
First	55	60	63	51	63	55	54	41	35	50
Repeat	2	3	4	6	4	8	3	4	2	9
Total:	57	63	67	57	67	63	57	45	37	59

Recipient age	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
0-15		6	6	5	7	4	6		2	2
16-55	46	38	49	38	43	44	45	41	25	43
56-64	7	17	7	9	13	12	5	2	6	9
65+	4	2	5	5	4	3	1	2	4	5
Total:	57	63	67	57	67	63	57	45	37	59

Donor age	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
16-55	42	47	54	41	48	43	44	34	25	37
56-64	11	13	10	10	15	18	11	10	11	13
65+	4	3	3	6	4	2	2	1	1	9
Total:	57	63	67	57	67	63	57	45	37	59

Donor relationship	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
brother/sister	9	10	17	14	13	14	16	13	8	14
father	5	8	4	5	5	6	9	3	4	7
mother	10	9	13	9	20	14	13	6	5	9
son/daughter	4	5	1	3	4	1	2		2	3
grandfather/mother			1	1						
uncle/aunt	1	1	3	1		1	2	1		
nephew/niece		2	2			3	1	1		
cousin		1	1	1			1	1	2	
spouse/partner	27	17	19	20	22	19	10	15	11	16
non blood-related family	1	6	1			2	1	2	1	3
other non blood-related		4	5	3	3	3	2	3	4	7
Total:	57	63	67	57	67	63	57	45	37	59

Urgency at transplant	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Elective	55	62	67	54	65	60	56	43	33	52
High Urgency						1				
Immunized	2	1		2	2	1	1	2	3	7
Highly Immunized				1		1			1	
Total:	57	63	67	57	67	63	57	45	37	59

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