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

HLA A,B,DR mismatches	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
0	10	7	3	4	7	6	10	7	11	12
1	9	13	10	10	7	8	13	8	3	4
2	27	26	33	27	22	26	13	22	18	13
3	56	50	44	45	22	27	39	36	35	35
4	46	51	42	44	24	27	25	39	28	34
5	39	36	33	34	20	18	34	25	33	26
6	13	15	16	9	7	7	8	6	12	11
Not calculated	364	354	329	329	266	334	375	362	347	364
Total:	**564**	**552**	**510**	**502**	**375**	**453**	**517**	**505**	**487**	**499**

Blood group	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
A	239	246	230	204	163	188	213	208	215	205
AB	25	23	26	21	13	20	15	25	20	24
B	66	61	62	56	44	48	62	57	54	71
O	234	222	192	221	155	197	227	215	198	199
Total:	**564**	**552**	**510**	**502**	**375**	**453**	**517**	**505**	**487**	**499**

PRA	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
0-5%	522	513	471	478						
6-85%	38	36	36	22						
85-100%	3	3	2	1						
Not reported	1		1	1						
Total:	**564**	**552**	**510**	**502**						

vPRA	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
vPRA=0					29	94	164	172	126	137
vPRA>0					58	64	80	91	89	98
Not reported					288	295	273	242	272	264
Total:					**375**	**453**	**517**	**505**	**487**	**499**

Months (on WL)	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
0-5	103	88	109	104	53	80	87	88	108	79
6-11	169	173	153	139	118	133	144	166	140	145
12-23	171	177	139	158	132	135	164	148	140	160
24-59	94	97	85	81	63	92	105	89	87	102
60+	27	17	24	20	9	13	17	14	12	13
Total:	**564**	**552**	**510**	**502**	**375**	**453**	**517**	**505**	**487**	**499**

Months (on dialysis)	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Pre-emptive	326	316	302	309	246	290	330	289	296	329
0-5	41	39	36	43	28	29	32	48	43	34
6-11	46	54	44	40	30	44	47	57	40	37
12-23	76	67	66	54	34	47	54	60	67	59
24-59	56	67	46	48	31	40	41	39	37	33
60+	19	9	16	8	6	3	13	12	4	7
Total:	**564**	**552**	**510**	**502**	**375**	**453**	**517**	**505**	**487**	**499**

Sequence	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
First	489	484	444	444	330	400	459	459	423	445
Repeat	75	68	66	58	45	53	58	46	64	54
Total:	**564**	**552**	**510**	**502**	**375**	**453**	**517**	**505**	**487**	**499**

Recipient age	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
0-15	17	14	13	11	10	12	13	17	12	18
16-55	295	305	273	272	226	253	294	294	260	247
56-64	145	123	117	103	77	94	126	91	112	117
65+	107	110	107	116	62	94	84	103	103	117
Total:	**564**	**552**	**510**	**502**	**375**	**453**	**517**	**505**	**487**	**499**

Donor age	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
16-55	296	289	258	253	196	206	272	252	237	232
56-64	164	153	153	145	99	145	132	135	117	143
65+	104	110	99	104	80	102	113	118	133	124
Total:	**564**	**552**	**510**	**502**	**375**	**453**	**517**	**505**	**487**	**499**

Donor relationship	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
brother/sister	93	65	68	70	62	60	95	82	81	96
father	39	36	27	39	30	48	32	50	36	38
mother	47	47	46	45	38	45	54	56	45	48
son/daughter	28	35	31	36	22	32	35	32	26	19
grandfather/mother	1	2		1		2	1			1
uncle/aunt	15	8	16	10	6	6	11	5	4	8
nephew/niece	10	4	4	9	7	3	9	7	8	11
cousin	1	4	5	10		3	3	6	2	4
grandson/daughter		1								
other blood-related	2	1	1	1	3	1	1			1
spouse/partner	127	156	125	121	100	112	107	90	114	113
non blood-related family	31	37	33	24	26	24	39	29	28	22
other non blood-related	170	156	154	136	81	117	130	148	143	138
Total:	**564**	**552**	**510**	**502**	**375**	**453**	**517**	**505**	**487**	**499**

Urgency at transplant	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Elective	564	551	510	501	375	452	516	505	486	498
Immunized		1		1		1	1		1	1
Total:	**564**	**552**	**510**	**502**	**375**	**453**	**517**	**505**	**487**	**499**