



## National data

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### Removal Reasons by Year

Removed From the Waiting List : January, 1995 - August 31, 2024

For Organ = Kidney, Type = Candidates

**Information!** Based on OPTN data as of September 9, 2024.

	To Date	2024	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998
All Removal Reason	705,781	28,517	41,886	40,161	38,770	36,985	38,211	36,614	35,806	35,255	33,964	31,404	29,921	28,865	28,705	27,802	27,104	26,745	25,875	25,389	24,184	21,942	20,597	20,133	18,915	18,285	17,252	15,725
Deceased Donor Transplant	333,564	14,439	21,032	19,617	18,681	17,573	16,518	14,714	14,022	13,418	12,236	11,559	11,152	10,850	11,026	10,600	10,430	10,527	10,572	10,600	9,864	9,293	8,602	8,453	8,168	8,040	7,993	7,991
Living Donor Transplant	132,509	4,235	6,267	5,852	5,954	5,224	6,851	6,430	5,793	5,605	5,585	5,283	5,265	5,086	5,151	5,464	5,381	4,859	4,625	4,737	4,602	4,387	3,970	3,738	3,452	3,047	2,428	2,147
Deceased Donor Emergency Tx	142	0	0	2	0	1	0	1	1	2	3	2	0	1	3	1	1	3	3	5	12	13	13	6	13	15	10	7
Deceased Donor Multi-Organ Tx	481	0	0	0	0	0	0	0	0	0	0	0	1	1	2	3	4	4	6	18	18	28	33	64	41	54	46	28
Patient died during TX procedure	15	1	0	1	0	0	2	1	2	0	0	1	0	1	1	1	0	1	2	0	0	1	0	0	0	0	0	0
Transplanted in another country	982	54	69	55	39	58	62	59	72	78	57	51	46	54	40	50	18	28	22	23	19	8	10	11	4	7	6	2
Unable to contact candidate	11,900	506	831	733	643	722	1,262	1,194	1,071	996	869	638	638	556	173	112	129	268	218	103	82	76	66	88	68	5	0	0
Waiting for KP, will not Accept Isol. Or	339	7	18	26	11	5	6	10	10	2	5	2	11	7	8	12	13	12	9	17	14	12	12	17	16	29	50	0
Also Waiting for KP; recvd KP	10,668	200	322	318	358	360	409	401	366	387	343	331	384	440	426	440	472	458	494	549	515	511	511	508	519	551	126	0
Medically Unsuitable	288	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	3	0	2	12	8	10	6	2	3	1
Also Waiting for KP; recvd Pancreas Alon	101	0	0	0	2	2	2	3	0	1	2	1	2	1	4	4	4	4	2	4	4	9	6	13	20	9	3	0
Refused transplant	9,302	227	295	293	285	302	399	451	531	497	564	497	464	462	466	392	352	292	296	341	252	213	235	201	156	162	144	102
Transferred to another center	30,220	484	710	678	540	774	1,108	993	981	974	1,570	1,775	1,825	1,864	1,481	1,342	1,375	1,493	1,583	1,553	1,395	1,004	994	993	990	1,023	735	631
Died	117,468	2,187	3,803	4,448	5,032	4,891	3,875	4,103	4,298	4,691	4,796	4,753	4,607	4,619	4,783	4,678	4,688	4,653	4,543	4,517	4,175	4,084	3,881	3,795	3,433	3,186	3,310	2,432
Other	75,672	3,071	3,999	3,901	3,457	3,516	3,846	4,188	4,236	4,190	3,965	3,232	2,778	2,594	2,857	2,855	2,450	2,707	2,249	1,914	2,192	1,340	1,372	1,329	1,195	1,450	1,597	1,634
Condition Improved	4,332	207	329	275	219	184	204	202	219	205	220	198	190	162	162	117	155	161	144	109	93	96	73	51	73	69	64	46
Too Sick to Transplant	69,271	3,132	4,672	4,396	3,920	3,814	4,229	4,394	4,706	4,657	4,376	3,616	3,078	2,668	2,465	2,108	1,940	1,597	1,345	1,194	1,077	907	910	938	855	792	767	715
Transplanted At Another Center	55,627	2,425	3,821	3,426	3,224	3,305	3,311	2,864	2,668	2,526	2,259	2,069	1,999	1,907	1,988	1,855	1,842	1,731	1,686	1,538	1,499	1,378	1,113	1,146	1,071	1,037	922	755

Data subject to change based on future data submission or correction. This report shows OPTN data for Removal Reasons by Year through September 9, 2024. OPTN Data is updated on a monthly basis. Totals may be less than the sums due to patients included in multiple categories.

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