

KDRI to KDPI Mapping Table

Reference population: All deceased kidney donors recovered for the purpose of transplantation in 2022 in the U.S. KDRI scaled (normalized) such that median donor has KDRI=1.0

Based on the OPTN database as of April 07, 2023

If KDRI is Between		Then	
>	<=	KDPI is	
0.00000000000000	0.45068731085587	->	0%
0.45068731085587	0.53693152638850	->	1%
0.53693152638850	0.56012914599981	->	2%
0.56012914599981	0.57594408135238	->	3%
0.57594408135238	0.59019546284842	->	4%
0.59019546284842	0.60390915137906	->	5%
0.60390915137906	0.61387036565312	->	6%
0.61387036565312	0.62571423608426	->	7%
0.62571423608426	0.63467545579118	->	8%
0.63467545579118	0.64427378967024	->	9%
0.64427378967024	0.65244952181274	->	10%
0.65244952181274	0.66184657879897	->	11%
0.66184657879897	0.67125814175790	->	12%
0.67125814175790	0.68047193193158	->	13%
0.68047193193158	0.68830555161621	->	14%
0.68830555161621	0.69666020072924	->	15%
0.69666020072924	0.70388414439727	->	16%
0.70388414439727	0.71153298410291	->	17%
0.71153298410291	0.71899454804265	->	18%
0.71899454804265	0.72842289189164	->	19%
0.72842289189164	0.73652249238699	->	20%
0.73652249238699	0.74543636742703	->	21%
0.74543636742703	0.75351564051001	->	22%
0.75351564051001	0.76215264341252	->	23%
0.76215264341252	0.77078297978634	->	24%
0.77078297978634	0.77778005227287	->	25%
0.77778005227287	0.78611868125808	->	26%
0.78611868125808	0.79452033073732	->	27%
0.79452033073732	0.80227687182006	->	28%
0.80227687182006	0.81068840950830	->	29%
0.81068840950830	0.81940279406454	->	30%
0.81940279406454	0.82863334797177	->	31%
0.82863334797177	0.83699138271781	->	32%
0.83699138271781	0.84490126552511	->	33%
0.84490126552511	0.85263689336860	->	34%
0.85263689336860	0.86220561525508	->	35%

(continued)

>	<=		KDPI is
0.86220561525508	0.87170736326378	->	36%
0.87170736326378	0.88042590645531	->	37%
0.88042590645531	0.88934192133808	->	38%
0.88934192133808	0.89803565732055	->	39%
0.89803565732055	0.90760546566724	->	40%
0.90760546566724	0.91711399269845	->	41%
0.91711399269845	0.92665541420424	->	42%
0.92665541420424	0.93482914035115	->	43%
0.93482914035115	0.94504238184167	->	44%
0.94504238184167	0.95320582391708	->	45%
0.95320582391708	0.96243427199884	->	46%
0.96243427199884	0.97141500347254	->	47%
0.97141500347254	0.97960925718515	->	48%
0.97960925718515	0.99082682863388	->	49%
0.99082682863388	1.00000000000001	->	50%
1.00000000000001	1.01065485901958	->	51%
1.01065485901958	1.02157391917041	->	52%
1.02157391917041	1.03181408023206	->	53%
1.03181408023206	1.04290709369499	->	54%
1.04290709369499	1.05300343580120	->	55%
1.05300343580120	1.06334382623829	->	56%
1.06334382623829	1.07439584185308	->	57%
1.07439584185308	1.08577986242574	->	58%
1.08577986242574	1.09544918746511	->	59%
1.09544918746511	1.10705628384487	->	60%
1.10705628384487	1.11997738822194	->	61%
1.11997738822194	1.12942030426358	->	62%
1.12942030426358	1.14185541457440	->	63%
1.14185541457440	1.15234442314801	->	64%
1.15234442314801	1.16399551477489	->	65%
1.16399551477489	1.17656325837651	->	66%
1.17656325837651	1.19018468911221	->	67%
1.19018468911221	1.20213422269647	->	68%
1.20213422269647	1.21567283358572	->	69%
1.21567283358572	1.22791608907198	->	70%
1.22791608907198	1.24141082631924	->	71%
1.24141082631924	1.25377938288031	->	72%
1.25377938288031	1.26877072165772	->	73%
1.26877072165772	1.28193361666114	->	74%
1.28193361666114	1.29853083455681	->	75%
1.29853083455681	1.31014588815420	->	76%
1.31014588815420	1.32455174430608	->	77%
1.32455174430608	1.34049975511985	->	78%
1.34049975511985	1.35731773146750	->	79%
1.35731773146750	1.37463535009464	->	80%
1.37463535009464	1.39224716050131	->	81%
1.39224716050131	1.40773678250452	->	82%
1.40773678250452	1.42548384439408	->	83%

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>	<=		KDPI is
1.42548384439408	1.44443536742566	->	84%
1.44443536742566	1.46479968014262	->	85%
1.46479968014262	1.48742806263682	->	86%
1.48742806263682	1.50968118989544	->	87%
1.50968118989544	1.53317154635861	->	88%
1.53317154635861	1.56311479808836	->	89%
1.56311479808836	1.59606064434504	->	90%
1.59606064434504	1.62623982811626	->	91%
1.62623982811626	1.66260973272395	->	92%
1.66260973272395	1.69451827350295	->	93%
1.69451827350295	1.73922305956362	->	94%
1.73922305956362	1.79071556331901	->	95%
1.79071556331901	1.85341242865515	->	96%
1.85341242865515	1.93023256569179	->	97%
1.93023256569179	2.03513854165712	->	98%
2.03513854165712	2.20440690637111	->	99%
2.20440690637111	3.02787815706513	->	100%
3.02787815706513	99999999.00000000000000	->	100%

Minimum (scaled) KDRI observed in 2022: 0.45068731085587

Maximum (scaled) KDRI observed in 2022: 3.02787815706513

2022 scaling factor for converting KDRI RAO to Scaled KDRI: 1.33586831546044

Diabetes percentage (used for imputing Unknown values): 12.573798144504%

Hypertension percentage (used for imputing Unknown values): 35.809671071127%