

KDRI to KDPI Mapping Table

Reference population: All deceased kidney donors recovered for the purpose of transplantation in 2021 in the U.S. KDRI scaled (normalized) such that median donor has KDRI=1.0

Based on the OPTN database as of March 04, 2022

If KDRI is Between		Then	
>	<=	KDPI is	
0.00000000000000	0.46142857688301	->	0%
0.46142857688301	0.54197901283437	->	1%
0.54197901283437	0.56160304740180	->	2%
0.56160304740180	0.57764949747539	->	3%
0.57764949747539	0.59201222143224	->	4%
0.59201222143224	0.60353092319351	->	5%
0.60353092319351	0.61457764696553	->	6%
0.61457764696553	0.62524856769420	->	7%
0.62524856769420	0.63558591800552	->	8%
0.63558591800552	0.64587583471311	->	9%
0.64587583471311	0.65501967868782	->	10%
0.65501967868782	0.66369803467456	->	11%
0.66369803467456	0.67393069484252	->	12%
0.67393069484252	0.68234628550006	->	13%
0.68234628550006	0.68996942083730	->	14%
0.68996942083730	0.69819838318796	->	15%
0.69819838318796	0.70647462075572	->	16%
0.70647462075572	0.71488899506376	->	17%
0.71488899506376	0.72338622620749	->	18%
0.72338622620749	0.73122212560016	->	19%
0.73122212560016	0.73948742626363	->	20%
0.73948742626363	0.74767416814119	->	21%
0.74767416814119	0.75489183869684	->	22%
0.75489183869684	0.76328988492547	->	23%
0.76328988492547	0.77263540810356	->	24%
0.77263540810356	0.78104071392144	->	25%
0.78104071392144	0.78961641663597	->	26%
0.78961641663597	0.79763195276282	->	27%
0.79763195276282	0.80629306366570	->	28%
0.80629306366570	0.81315950139425	->	29%
0.81315950139425	0.82133189024934	->	30%
0.82133189024934	0.82993557639931	->	31%
0.82993557639931	0.83833021902837	->	32%
0.83833021902837	0.84644064330782	->	33%
0.84644064330782	0.85517598569799	->	34%
0.85517598569799	0.86354609606526	->	35%

(continued)

>	<=		KDPI is
0.86354609606526	0.87190221510694	->	36%
0.87190221510694	0.88063855849677	->	37%
0.88063855849677	0.88865695084855	->	38%
0.88865695084855	0.89695104031643	->	39%
0.89695104031643	0.90553622222640	->	40%
0.90553622222640	0.91404086359403	->	41%
0.91404086359403	0.92315954924259	->	42%
0.92315954924259	0.93233041928184	->	43%
0.93233041928184	0.94219294550761	->	44%
0.94219294550761	0.95174513059252	->	45%
0.95174513059252	0.96312121772671	->	46%
0.96312121772671	0.97205975507178	->	47%
0.97205975507178	0.98215317510147	->	48%
0.98215317510147	0.99183352829341	->	49%
0.99183352829341	1.00000000000000	->	50%
1.00000000000000	1.01017417074092	->	51%
1.01017417074092	1.01835848244924	->	52%
1.01835848244924	1.02684438950822	->	53%
1.02684438950822	1.03579785070930	->	54%
1.03579785070930	1.04562207982550	->	55%
1.04562207982550	1.05722970377490	->	56%
1.05722970377490	1.06708646003775	->	57%
1.06708646003775	1.07634603079629	->	58%
1.07634603079629	1.08575543697971	->	59%
1.08575543697971	1.09710182684712	->	60%
1.09710182684712	1.10693175142868	->	61%
1.10693175142868	1.11742172465403	->	62%
1.11742172465403	1.12918033244636	->	63%
1.12918033244636	1.14105126527764	->	64%
1.14105126527764	1.15331684032151	->	65%
1.15331684032151	1.16542473503044	->	66%
1.16542473503044	1.17696136175085	->	67%
1.17696136175085	1.18927324253637	->	68%
1.18927324253637	1.20164565923095	->	69%
1.20164565923095	1.21541307690033	->	70%
1.21541307690033	1.22911205232018	->	71%
1.22911205232018	1.24245840305292	->	72%
1.24245840305292	1.25730683392563	->	73%
1.25730683392563	1.27215765519370	->	74%
1.27215765519370	1.28707474004391	->	75%
1.28707474004391	1.30379077237733	->	76%
1.30379077237733	1.32043073795346	->	77%
1.32043073795346	1.33470727747430	->	78%
1.33470727747430	1.35223394649512	->	79%
1.35223394649512	1.36711461717176	->	80%
1.36711461717176	1.38613042767243	->	81%
1.38613042767243	1.40388472846480	->	82%
1.40388472846480	1.42405153123492	->	83%

(continued)

>	<=		KDPI is
1.42405153123492	1.44236712388566	->	84%
1.44236712388566	1.46037025078765	->	85%
1.46037025078765	1.48228201160165	->	86%
1.48228201160165	1.50315404920549	->	87%
1.50315404920549	1.53116364711516	->	88%
1.53116364711516	1.55977565496533	->	89%
1.55977565496533	1.58862998476342	->	90%
1.58862998476342	1.62205197669837	->	91%
1.62205197669837	1.65260362699008	->	92%
1.65260362699008	1.70084638382016	->	93%
1.70084638382016	1.75251517684434	->	94%
1.75251517684434	1.80242900060437	->	95%
1.80242900060437	1.85527326893612	->	96%
1.85527326893612	1.93490145976700	->	97%
1.93490145976700	2.03614843248107	->	98%
2.03614843248107	2.21047627199221	->	99%
2.21047627199221	3.18031420972338	->	100%
3.18031420972338	999999999.00000000000000	->	100%

Minimum (scaled) KDRI observed in 2021: 0.46142857688301

Maximum (scaled) KDRI observed in 2021: 3.18031420972338

2021 scaling factor for converting KDRI RAO to Scaled KDRI: 1.318253823684

Diabetes percentage (used for imputing Unknown values): 12.267292265779%

Hypertension percentage (used for imputing Unknown values): 34.925079461178%