OPTN | ORGAN PROCUREMENT AND TRANSPLANTATION NETWORK

KDRI to KDPI Mapping Table

Reference population: All deceased kidney donors recovered for the purpose of transplantation in 2019 in the U.S. KDRI scaled (normalized) such that median donor has KDRI=1.0

Based on the OPTN database as of March 06, 2020

If KDRI is Between			Then
>	<=		KDPI is
0.00000000000000	0.46860138372279	->	0%
0.46860138372279	0.54772650229229	->	1%
0.54772650229229	0.56990089594919	->	2%
0.56990089594919	0.58615020482335	->	3%
0.58615020482335	0.59892865187317	->	4%
0.59892865187317	0.61052209158973	->	5%
0.61052209158973	0.62257274375930	->	6%
0.62257274375930	0.63224215597969	->	7%
0.63224215597969	0.64306285935641	->	8%
0.64306285935641	0.65336039195483	->	9%
0.65336039195483	0.66252777330813	->	10%
0.66252777330813	0.67172543553281	->	11%
0.67172543553281	0.68062839310717	->	12%
0.68062839310717	0.68972190419835	->	13%
0.68972190419835	0.69809868755917	->	14%
0.69809868755917	0.70570300695842	->	15%
0.70570300695842	0.71385829692759	->	16%
0.71385829692759	0.71976738178654	->	17%
0.71976738178654	0.72739967005385	->	18%
0.72739967005385	0.73519993229892	->	19%
0.73519993229892	0.74298992070754	->	20%
0.74298992070754	0.75024879557643	->	21%
0.75024879557643	0.75837021671171	->	22%
0.75837021671171	0.76569389803631	->	23%
0.76569389803631	0.77360582895649	->	24%
0.77360582895649	0.78125177970367	->	25%
0.78125177970367	0.78829885766770	->	26%
0.78829885766770	0.79650744699608	->	27%
0.79650744699608	0.80361353757203	->	28%
0.80361353757203	0.81031193539327	->	29%
0.81031193539327	0.81792159220319	->	30%
0.81792159220319	0.82618480135927	->	31%
0.82618480135927	0.83501732985781	->	32%
0.83501732985781	0.84230525060704	->	33%
0.84230525060704	0.85092030790742	->	34%
0.85092030790742	0.85876943838663	->	35%
0.85876943838663	0.86731521367327	->	36%
0.86731521367327	0.87575684565821	->	37%
0.87575684565821	0.88411971613120	->	38%
0.88411971613120	0.89311207681776	->	39%

(continued)

>	<=		KDPI is
0.89311207681776	0.90221286003415	–>	40%
0.90221286003415	0.91131560838262	–>	41%
0.91131560838262	0.92076245196748	–>	42%
0.92076245196748	0.92988830701999	–>	43%
0.92988830701999	0.93923196140935	–>	44%
0.93923196140935	0.94947241619501	–>	45%
0.94947241619501	0.95923345291634	–>	46%
0.95923345291634	0.96905607480885	–>	47%
0.96905607480885	0.97824727838090	–>	48%
0.97824727838090	0.99025499330285	–>	49%
0.99025499330285	1.00000000000000	–>	50%
1.00000000000000	1.01007562064291	–>	51%
1.01007562064291	1.01921752441643	–>	52%
1.01921752441643	1.02881453238912	–>	53%
1.02881453238912	1.03800977305515	–>	54%
1.03800977305515	1.04791324394198	–>	55%
1.04791324394198	1.05706817139015	–>	56%
1.05706817139015	1.06825577330017	–>	57%
1.06825577330017	1.07909292068104	–>	58%
1.07909292068104	1.09141956265166	–>	59%
1.09141956265166	1.09999672219161	–>	60%
1.09999672219161	1.11080391393688	–>	61%
1.11080391393688	1.12221813000493	–>	62%
1.12221813000493	1.13368932051996	–>	63%
1.13368932051996	1.14429371052401	–>	64%
1.14429371052401	1.15753597559217	–>	65%
1.15753597559217	1.16964607140541	–>	66%
1.16964607140541	1.18025533418713	–>	67%
1.18025533418713	1.19348452419748	–>	68%
1.19348452419748	1.20443141399037	–>	69%
1.20443141399037	1.21586724002674	–>	70%
1.21586724002674	1.23176586200235	–>	71%
1.23176586200235	1.24301166864953	–>	72%
1.24301166864953	1.25597127803007	–>	73%
1.25597127803007	1.27257600937140	–>	74%
1.27257600937140	1.28683820640162	–>	75%
1.28683820640162	1.30073202217987	–>	76%
1.30073202217987	1.31581362426416	–>	77%
1.31581362426416	1.33126178094698	–>	78%
1.33126178094698	1.34694787553781	–>	79%
1.34694787553781	1.36659903874694	–>	80%
1.36659903874694	1.38163447428428	–>	81%
1.38163447428428	1.40045502262285	–>	82%
1.40045502262285	1.41992946802423	–>	83%
1.41992946802423	1.43887160673530	–>	84%
1.43887160673530	1.45743668864137	–>	85%

(continued)

>	<=		KDPI is
1.45743668864137	1.47764203842318	–>	86%
1.47764203842318	1.50526234703184	–>	87%
1.50526234703184	1.53279121751067	–>	88%
1.53279121751067	1.56303149247707	–>	89%
1.56303149247707	1.59234408836217	–>	90%
1.59234408836217	1.62467403201088	–>	91%
1.62467403201088	1.66353889890320	–>	92%
1.66353889890320	1.69965824750626	–>	93%
1.69965824750626	1.74718723396496	–>	94%
1.74718723396496	1.80327994785367	–>	95%
1.80327994785367	1.86811518474388	–>	96%
1.86811518474388	1.95260269881656	–>	97%
1.95260269881656	2.07064882454551	–>	98%
2.07064882454551	2.25636520001513	–>	99%
2.25636520001513	3.29804939067918	–>	100%
3.29804939067918	999999999.00000000000000	–>	100%

Minimum (scaled) KDRI observed in 2019: 0.46860138372279
Maximum (scaled) KDRI observed in 2019: 3.29804939067918

2019 scaling factor for converting KDRI RAO to Scaled KDRI: 1.28991045343964

Diabetes percentage (used for imputing Unknown values): 10.786335515108%

Hypertension percentage (used for imputing Unknown values): 32.941809378643%