

**KDRI to KDPI Mapping Table**

**Reference population: All Deceased Kidney Donors Recovered for the Purpose of Transplantation in 2015 in the U.S.**

**KDRI Scaled (Normalized) such that Median Donor has KDRI=1.0**

*Based on the OPTN database as of March 4, 2016*

If KDRI is between...			Then KDPI is . . .
>	≤		
0.000000000000000	0.492707296641464	-->	0%
0.492707296641464	0.578999305993018	-->	1%
0.578999305993018	0.593519815451300	-->	2%
0.593519815451300	0.608227919270311	-->	3%
0.608227919270311	0.620169035598301	-->	4%
0.620169035598301	0.629417808691665	-->	5%
0.629417808691665	0.640256757145979	-->	6%
0.640256757145979	0.648476962566943	-->	7%
0.648476962566943	0.657875220564451	-->	8%
0.657875220564451	0.667734625201095	-->	9%
0.667734625201095	0.674660282462937	-->	10%
0.674660282462937	0.682290335371189	-->	11%
0.682290335371189	0.689901531158755	-->	12%
0.689901531158755	0.696895365977071	-->	13%
0.696895365977071	0.704089640946390	-->	14%
0.704089640946390	0.711400298380826	-->	15%
0.711400298380826	0.718432732453369	-->	16%
0.718432732453369	0.725046128930686	-->	17%
0.725046128930686	0.731726257563619	-->	18%
0.731726257563619	0.739291340170608	-->	19%
0.739291340170608	0.746443612984839	-->	20%
0.746443612984839	0.752852766106118	-->	21%
0.752852766106118	0.760924756862093	-->	22%
0.760924756862093	0.769809651883934	-->	23%
0.769809651883934	0.777050761960288	-->	24%
0.777050761960288	0.784300375462766	-->	25%
0.784300375462766	0.793141212016043	-->	26%
0.793141212016043	0.799972761482908	-->	27%
0.799972761482908	0.807216636484745	-->	28%
0.807216636484745	0.816017074144517	-->	29%
0.816017074144517	0.822406895228712	-->	30%
0.822406895228712	0.829858561917964	-->	31%
0.829858561917964	0.837682607670657	-->	32%
0.837682607670657	0.846909362543411	-->	33%

If KDRI is between . . .			Then KDPI is . . .
>	≤		
0.846909362543411	0.854812784054361	-->	34%
0.854812784054361	0.862672629429982	-->	35%
0.862672629429982	0.872406320224528	-->	36%
0.872406320224528	0.879944888619090	-->	37%
0.879944888619090	0.888890906327763	-->	38%
0.888890906327763	0.898834099888154	-->	39%
0.898834099888154	0.908118865288864	-->	40%
0.908118865288864	0.917942983249785	-->	41%
0.917942983249785	0.926743546979800	-->	42%
0.926743546979800	0.935963873403806	-->	43%
0.935963873403806	0.946062731235799	-->	44%
0.946062731235799	0.954564560531572	-->	45%
0.954564560531572	0.964061682868784	-->	46%
0.964061682868784	0.974101277206665	-->	47%
0.974101277206665	0.982919160219460	-->	48%
0.982919160219460	0.990693971572113	-->	49%
0.990693971572113	0.999999999959774	-->	50%
0.999999999959774	1.008607230981180	-->	51%
1.008607230981180	1.020395712976210	-->	52%
1.020395712976210	1.029136395896960	-->	53%
1.029136395896960	1.040394533094620	-->	54%
1.040394533094620	1.051192043719710	-->	55%
1.051192043719710	1.060291001282860	-->	56%
1.060291001282860	1.071221943290720	-->	57%
1.071221943290720	1.085230926640800	-->	58%
1.085230926640800	1.095345676728240	-->	59%
1.095345676728240	1.105071457124380	-->	60%
1.105071457124380	1.115795942434690	-->	61%
1.115795942434690	1.127779663207490	-->	62%
1.127779663207490	1.139533873572370	-->	63%
1.139533873572370	1.150043767055140	-->	64%
1.150043767055140	1.161727358847950	-->	65%
1.161727358847950	1.174191704672450	-->	66%
1.174191704672450	1.185518225349010	-->	67%
1.185518225349010	1.195618948655170	-->	68%
1.195618948655170	1.206446425201920	-->	69%
1.206446425201920	1.221146290461880	-->	70%
1.221146290461880	1.234640704176300	-->	71%
1.234640704176300	1.248008149482260	-->	72%

If KDRI is between. . .			Then KDPI is. . .
>	≤		
1.248008149482260	1.261080886888120	-->	73%
1.261080886888120	1.273947057239770	-->	74%
1.273947057239770	1.290465466402340	-->	75%
1.290465466402340	1.303084309195090	-->	76%
1.303084309195090	1.318375108561770	-->	77%
1.318375108561770	1.332397565204290	-->	78%
1.332397565204290	1.348779352315340	-->	79%
1.348779352315340	1.363728919035360	-->	80%
1.363728919035360	1.377405421224720	-->	81%
1.377405421224720	1.397018048916470	-->	82%
1.397018048916470	1.414703544502780	-->	83%
1.414703544502780	1.443571714628850	-->	84%
1.443571714628850	1.466165368988480	-->	85%
1.466165368988480	1.488695152888370	-->	86%
1.488695152888370	1.510136433353970	-->	87%
1.510136433353970	1.537226778643420	-->	88%
1.537226778643420	1.564828134827020	-->	89%
1.564828134827020	1.589151140799420	-->	90%
1.589151140799420	1.616382131989000	-->	91%
1.616382131989000	1.653075307636210	-->	92%
1.653075307636210	1.691101344740040	-->	93%
1.691101344740040	1.734501409337510	-->	94%
1.734501409337510	1.790043640923710	-->	95%
1.790043640923710	1.856784076117470	-->	96%
1.856784076117470	1.931675961552560	-->	97%
1.931675961552560	2.043369171016590	-->	98%
2.043369171016590	2.217757166762110	-->	99%
2.217757166762110	3.428992204105320	-->	100%
3.428992204105320	999999999	-->	100%

Minimum (scaled) KDRI observed in 2015: 0.492707296641464

Maximum (scaled) KDRI observed in 2015: 3.428992204105320

2015 scaling factor for converting KDRI\_RAO to KDRI\_MEDIAN: 1.2175005163

Diabetes percentage (used for imputing Unknown values): 9.17464549751545%

Hypertension percentage (used for imputing Unknown values): 30.2993576536177%