



KDRI to KDPI Mapping Table

Reference population: All Deceased Kidney Donors Recovered for the Purpose of Transplantation in 2016 in the U.S.

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

Based on the OPTN database as of March 3, 2017

If KDRI is between...			Then KDPI is . . .
>	≤		
	0	0.50185050396296	--> 0%
0.50185050396296	0.57926396655615	0.57926396655615	--> 1%
0.57926396655615	0.60210405214618	0.60210405214618	--> 2%
0.60210405214618	0.61860706087597	0.61860706087597	--> 3%
0.61860706087597	0.63172253728813	0.63172253728813	--> 4%
0.63172253728813	0.64174246250979	0.64174246250979	--> 5%
0.64174246250979	0.65257721833424	0.65257721833424	--> 6%
0.65257721833424	0.66144304129240	0.66144304129240	--> 7%
0.66144304129240	0.66930795425145	0.66930795425145	--> 8%
0.66930795425145	0.67613467154917	0.67613467154917	--> 9%
0.67613467154917	0.68495851505834	0.68495851505834	--> 10%
0.68495851505834	0.69238092545118	0.69238092545118	--> 11%
0.69238092545118	0.70116993418609	0.70116993418609	--> 12%
0.70116993418609	0.70839530230416	0.70839530230416	--> 13%
0.70839530230416	0.71484995996445	0.71484995996445	--> 14%
0.71484995996445	0.72355045025492	0.72355045025492	--> 15%
0.72355045025492	0.73146156361777	0.73146156361777	--> 16%
0.73146156361777	0.73867517266218	0.73867517266218	--> 17%
0.73867517266218	0.74482573217236	0.74482573217236	--> 18%
0.74482573217236	0.75117171528009	0.75117171528009	--> 19%
0.75117171528009	0.75726274050698	0.75726274050698	--> 20%
0.75726274050698	0.76339216309683	0.76339216309683	--> 21%
0.76339216309683	0.77016245604410	0.77016245604410	--> 22%
0.77016245604410	0.77815853387671	0.77815853387671	--> 23%
0.77815853387671	0.78577325759498	0.78577325759498	--> 24%
0.78577325759498	0.79330937234446	0.79330937234446	--> 25%
0.79330937234446	0.80102605487218	0.80102605487218	--> 26%
0.80102605487218	0.80881634339535	0.80881634339535	--> 27%
0.80881634339535	0.81645408301242	0.81645408301242	--> 28%
0.81645408301242	0.82297866300788	0.82297866300788	--> 29%
0.82297866300788	0.82861056043040	0.82861056043040	--> 30%
0.82861056043040	0.83551664870164	0.83551664870164	--> 31%
0.83551664870164	0.84237920447534	0.84237920447534	--> 32%
0.84237920447534	0.85063835582234	0.85063835582234	--> 33%

If KDRI is between...			Then KDPI is...
>	≤		
0.85063835582234	0.85867205560131	-->	34%
0.85867205560131	0.86744340844365	-->	35%
0.86744340844365	0.87493559196865	-->	36%
0.87493559196865	0.88425923726334	-->	37%
0.88425923726334	0.89213572088970	-->	38%
0.89213572088970	0.90155682498225	-->	39%
0.90155682498225	0.91002336451240	-->	40%
0.91002336451240	0.91853891749904	-->	41%
0.91853891749904	0.92642238918236	-->	42%
0.92642238918236	0.93667753282169	-->	43%
0.93667753282169	0.94627220848125	-->	44%
0.94627220848125	0.95513269117685	-->	45%
0.95513269117685	0.96332560938776	-->	46%
0.96332560938776	0.97286981380213	-->	47%
0.97286981380213	0.98067418054028	-->	48%
0.98067418054028	0.98863922209582	-->	49%
0.98863922209582	1.00000000000001	-->	50%
1.00000000000001	1.00964117503605	-->	51%
1.00964117503605	1.01922791591536	-->	52%
1.01922791591536	1.02814375370145	-->	53%
1.02814375370145	1.03995245471443	-->	54%
1.03995245471443	1.04732049763210	-->	55%
1.04732049763210	1.05829571216862	-->	56%
1.05829571216862	1.06990107987745	-->	57%
1.06990107987745	1.08203572288809	-->	58%
1.08203572288809	1.09239768943453	-->	59%
1.09239768943453	1.10390356719827	-->	60%
1.10390356719827	1.11304666149313	-->	61%
1.11304666149313	1.12296779252000	-->	62%
1.12296779252000	1.13831715902115	-->	63%
1.13831715902115	1.14912754219564	-->	64%
1.14912754219564	1.16310714276401	-->	65%
1.16310714276401	1.17401769710518	-->	66%
1.17401769710518	1.18725770176371	-->	67%
1.18725770176371	1.19924836193052	-->	68%
1.19924836193052	1.20933932184919	-->	69%
1.20933932184919	1.22019196592691	-->	70%
1.22019196592691	1.23293190489985	-->	71%
1.23293190489985	1.24754172563564	-->	72%

If KDRI is between. . .			Then KDPI is. . .
>	≤		
1.24754172563564	1.26197126631414	-->	73%
1.26197126631414	1.27652940807527	-->	74%
1.27652940807527	1.29108867365711	-->	75%
1.29108867365711	1.30322634729766	-->	76%
1.30322634729766	1.31974032727877	-->	77%
1.31974032727877	1.34013317786068	-->	78%
1.34013317786068	1.35752039341624	-->	79%
1.35752039341624	1.37362742404169	-->	80%
1.37362742404169	1.38921521682408	-->	81%
1.38921521682408	1.40902080061602	-->	82%
1.40902080061602	1.42691532004134	-->	83%
1.42691532004134	1.44739443046996	-->	84%
1.44739443046996	1.46540696468729	-->	85%
1.46540696468729	1.48946440482546	-->	86%
1.48946440482546	1.52070523170853	-->	87%
1.52070523170853	1.54752827294538	-->	88%
1.54752827294538	1.57661318964456	-->	89%
1.57661318964456	1.60544824102362	-->	90%
1.60544824102362	1.63346413433423	-->	91%
1.63346413433423	1.66681562619214	-->	92%
1.66681562619214	1.71062533301544	-->	93%
1.71062533301544	1.75496865346973	-->	94%
1.75496865346973	1.80755842013345	-->	95%
1.80755842013345	1.86685462410264	-->	96%
1.86685462410264	1.94929505213229	-->	97%
1.94929505213229	2.03882771972090	-->	98%
2.03882771972090	2.19353631119986	-->	99%
2.19353631119986	3.34436418231575	-->	100%
3.34436418231575	999999999	-->	100%

Minimum (scaled) KDRI observed in 2016: 0.50185050396296

Maximum (scaled) KDRI observed in 2016: 3.34436418231575

2016 scaling factor for converting KDRI_RAO to KDRI_MEDIAN: 1.20659821120231

Diabetes percentage (used for imputing Unknown values): 8.973233874506%

Hypertension percentage (used for imputing Unknown values): 30.912681000439%