

The First Highway Donor-Donee Table - May, 1916

The following is an adaptation of information from a table in the *Congressional Record* of May 8, 1916 indicating how the Senate roads bill would distribute an apportionment of \$25 million via formula and comparing it to the share of each state's payments of \$25 million in general fund income tax payments. A "rate of return" calculation is then shown in terms of share of apportionments divided by share of tax payments.

	Senate Bill Apport.	Senate Bill Share	Senate Rate of Return	\$25m at GF Tax Ratio	Share of GF Taxes Paid	Ideal Rate of Return
Alabama	\$536,000	2.1440%	6.58	\$81,500	0.3260%	1.00
Arizona	\$358,750	1.4350%	9.14	\$39,250	0.1570%	1.00
Arkansas	\$424,250	1.6970%	10.74	\$39,500	0.1580%	1.00
California	\$778,750	3.1150%	0.87	\$891,250	3.5650%	1.00
Colorado	\$434,000	1.7360%	2.48	\$175,000	0.7000%	1.00
Connecticut	\$159,500	0.6380%	0.40	\$400,000	1.6000%	1.00
Delaware	\$41,500	0.1660%	0.47	\$88,000	0.3520%	1.00
Florida	\$280,250	1.1210%	3.92	\$71,500	0.2860%	1.00
Georgia	\$693,250	2.7730%	5.04	\$137,500	0.5500%	1.00
Idaho	\$313,750	1.2550%	10.55	\$29,750	0.1190%	1.00
Illinois	\$1,144,000	4.5760%	0.65	\$1,762,500	7.0500%	1.00
Indiana	\$703,000	2.8120%	2.28	\$308,500	1.2340%	1.00
Iowa	\$753,500	3.0140%	3.30	\$228,500	0.9140%	1.00
Kansas	\$743,750	2.9750%	4.30	\$173,000	0.6920%	1.00
Kentucky	\$503,000	2.0120%	2.56	\$196,500	0.7860%	1.00
Louisiana	\$339,750	1.3590%	2.07	\$164,000	0.6560%	1.00
Maine	\$243,750	0.9750%	1.65	\$148,000	0.5920%	1.00
Maryland	\$220,750	0.8830%	0.69	\$318,500	1.2740%	1.00
Massachusetts	\$380,000	1.5200%	0.27	\$1,413,750	5.6550%	1.00
Michigan	\$753,250	3.0130%	0.83	\$908,250	3.6330%	1.00
Minnesota	\$730,250	2.9210%	1.31	\$556,000	2.2240%	1.00
Mississippi	\$457,000	1.8280%	13.85	\$33,000	0.1320%	1.00
Missouri	\$877,750	3.5110%	1.39	\$633,750	2.5350%	1.00
Montana	\$504,250	2.0170%	8.73	\$57,750	0.2310%	1.00
Nebraska	\$553,500	2.2140%	6.33	\$87,500	0.3500%	1.00
Nevada	\$334,750	1.3390%	13.00	\$25,750	0.1030%	1.00
New Hampshire	\$108,250	0.4330%	2.07	\$52,250	0.2090%	1.00
New Jersey	\$304,000	1.2160%	0.36	\$833,250	3.3330%	1.00
New Mexico	\$411,750	1.6470%	24.95	\$16,500	0.0660%	1.00
New York	\$1,292,500	5.1700%	0.15	\$8,615,000	34.4600%	1.00
North Carolina	\$582,000	2.3280%	4.90	\$118,750	0.4750%	1.00
North Dakota	\$392,000	1.5680%	12.96	\$30,250	0.1210%	1.00
Ohio	\$968,500	3.8740%	0.77	\$1,255,250	5.0210%	1.00
Oklahoma	\$591,250	2.3650%	4.66	\$126,750	0.5070%	1.00
Oregon	\$407,250	1.6290%	4.28	\$95,250	0.3810%	1.00
Pennsylvania	\$1,195,250	4.7810%	0.41	\$2,920,000	11.6800%	1.00
Rhode Island	\$60,250	0.2410%	0.27	\$221,500	0.8860%	1.00
South Carolina	\$370,500	1.4820%	7.37	\$50,250	0.2010%	1.00
South Dakota	\$418,750	1.6750%	18.21	\$23,000	0.0920%	1.00
Tennessee	\$591,250	2.3650%	4.64	\$127,500	0.5100%	1.00
Texas	\$1,505,250	6.0210%	4.61	\$326,750	1.3070%	1.00
Utah	\$289,750	1.1590%	3.57	\$81,250	0.3250%	1.00
Vermont	\$118,000	0.4720%	1.95	\$60,500	0.2420%	1.00
Virginia	\$510,000	2.0400%	2.61	\$195,500	0.7820%	1.00
Washington	\$366,250	1.4650%	2.28	\$160,500	0.6420%	1.00
West Virginia	\$275,250	1.1010%	1.78	\$155,000	0.6200%	1.00
Wisconsin	\$661,000	2.6440%	2.42	\$272,750	1.0910%	1.00
Wyoming	\$318,750	1.2750%	15.55	\$20,500	0.0820%	1.00
Alaska/DC/Hawaii	\$0	0.0000%	0.00	\$238,750	0.9550%	1.00
TOTAL	\$25,000,000	100.0000%		\$25,000,000	100.0000%	

Source for original data: *Congressional Record*, May 8, 1916, p. 7570