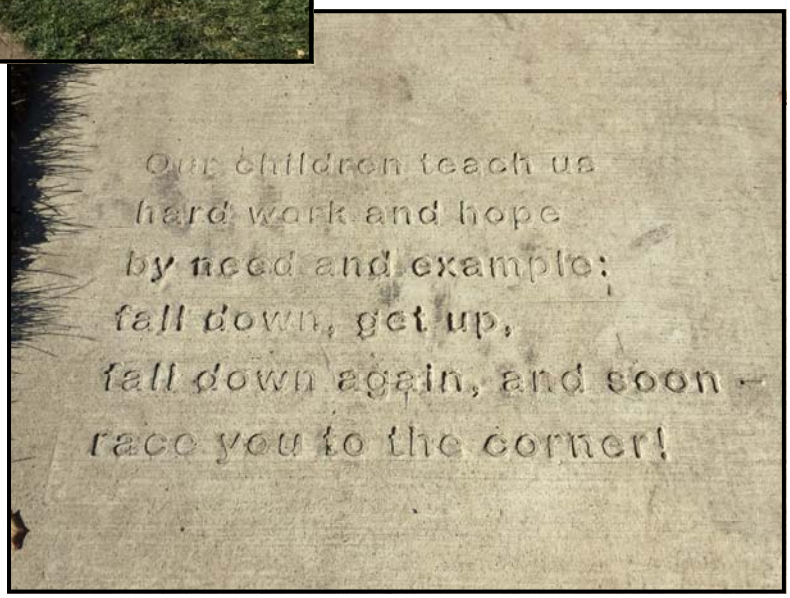
2017
CSAH DISTRIBUTION

Rice County, CSAH 28

SP 066-628-008 & 149-020-010

Woodley Street Improvements

January 2017



Project Overview

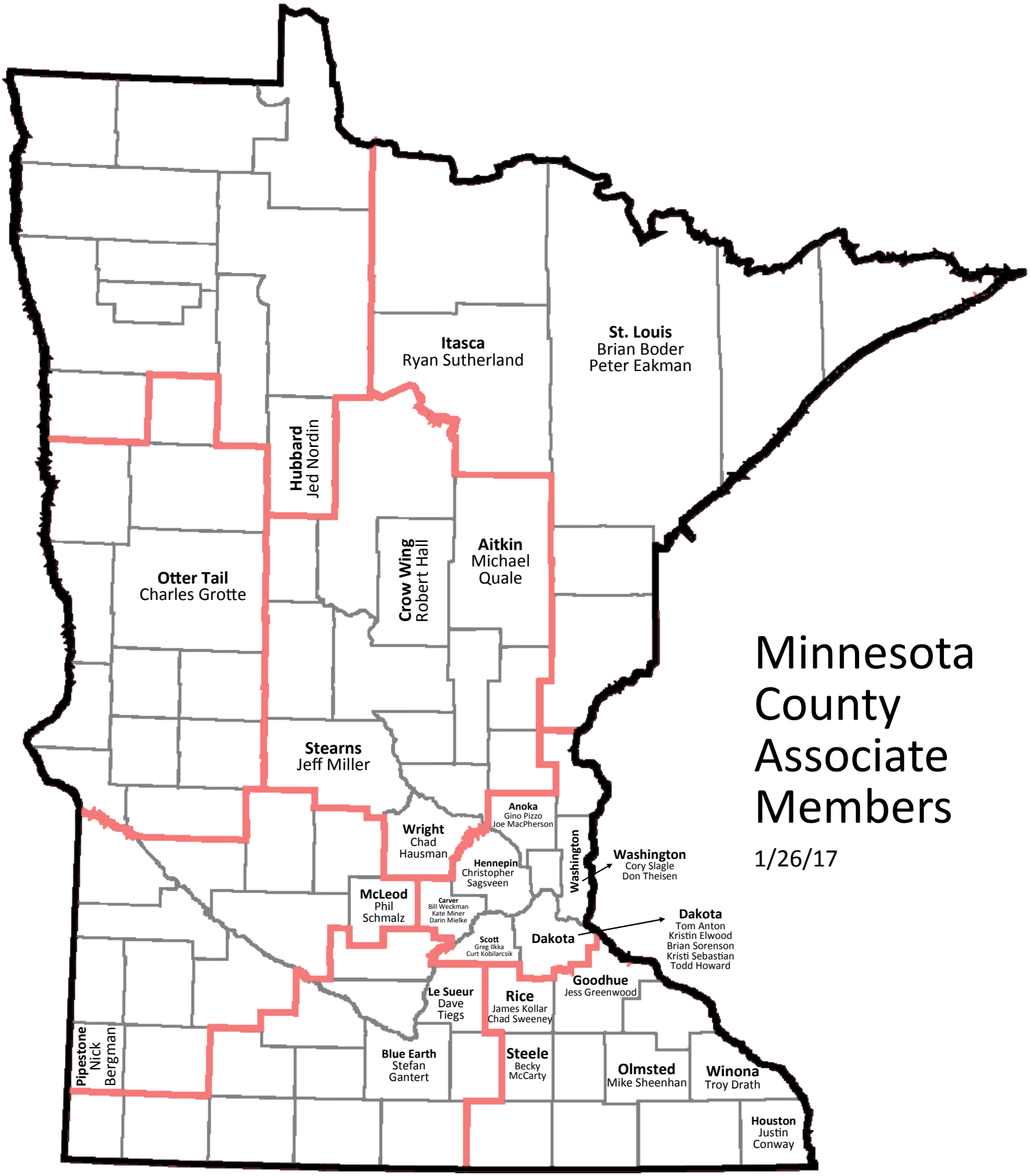
The 2016 Woodley Street Reconstruction Project activities included: Grading & Base, Concrete and Bituminous Paving, Storm and Sanitary Sewer, ADA improvements, Signing, and Lighting

Minnesota County Highway Engineers

1/11/17

Minnesota County Associate Members

1/26/17



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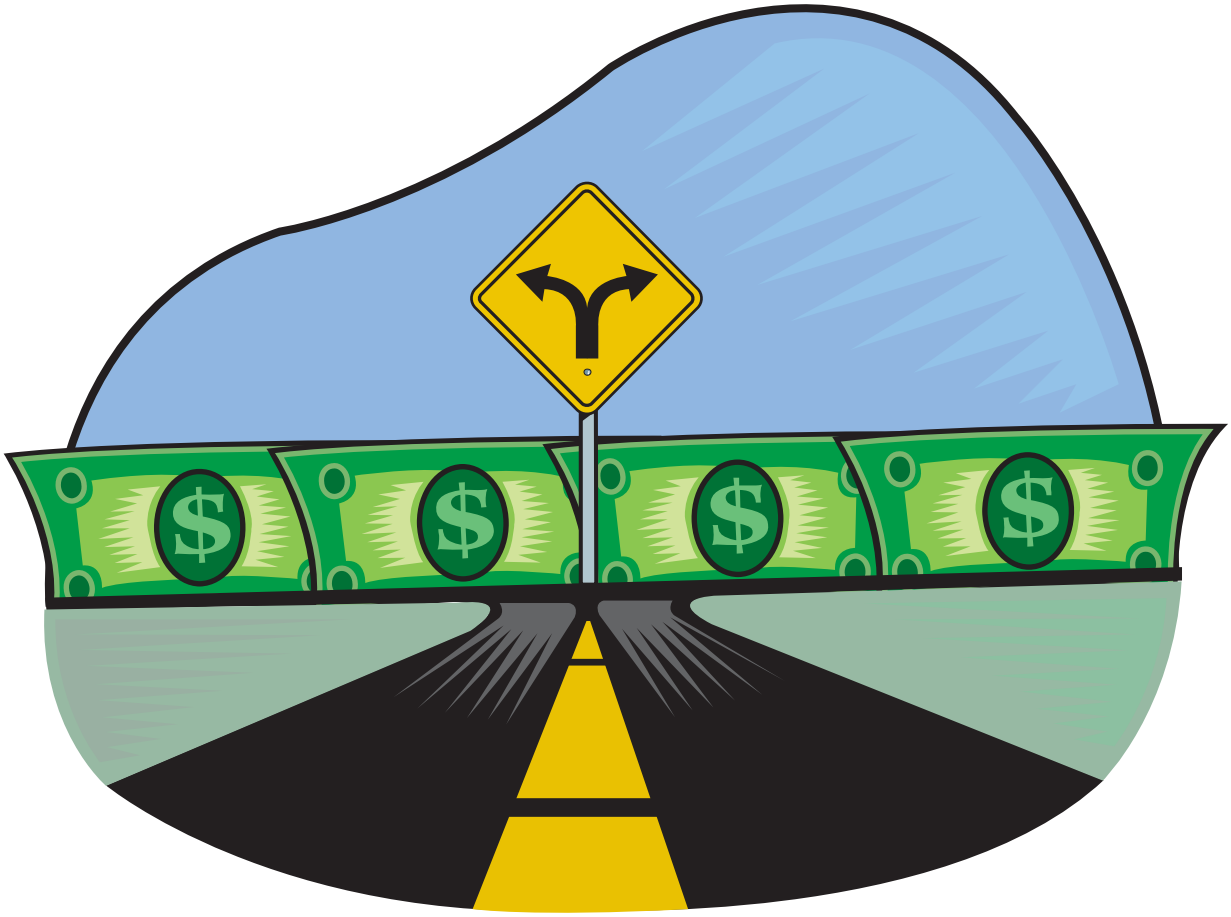
If you wish to obtain more copies of this report you can do so from our website:
http://www.dot.state.mn.us/stateaid/csah-janbooks.html

DISTRIBUTION DATA



SCHEDULE "A"

Minnesota Department of Transportation
Funds Available for Distribution in Calendar Year 2017
From Highway User Tax Distribution Fund

ESTIMATED Gross Income from November Statewide Forecast (7-1-16 to 10-31-16 actual; 11-1-16 to 6-30-17 estimated)		Total
Motor Fuel Tax		$ 905,100,000
Motor Vehicle Tax		743,700,000
Motor Vehicle Fee		935,000
Motor Vehicle Sales Tax 60%		446,830,000
Fee on Rental Vehicles		2,000,000
Interest Earned on Highway User Tax Distribution Fund		882,000
Total Highway Users Income		**$ 2,099,447,000**
Less Transfer to:		
DEPARTMENT OF PUBLIC SAFETY		
Motor Vehicle Division Collection Costs	955,000	
General Fund Reimbursement	-	
Trunk Highway Reimbursement	-	
DEPARTMENT OF REVENUE	-	
Petroleum Division	2,326,000	
Petroleum Division - Highway Refund Interest	20,000	
MINNESOTA MANAGEMENT & BUDGET	-	
Contingent Account	-	
Statewide Indirect Costs (Estimated)	117,000	
DEPARTMENT OF NATURAL RESOURCES	-	
Non-refunded Marine Gas Tax	10,951,000	
Non-refunded Snowmobile Gas Tax	7,301,000	
Non-refunded All Terrain Vehicle Gas Tax	1,971,000	
Non-refunded Forest Road	1,035,000	
Non-refunded Off-Road Motorcycle Gas Tax	336,000	
Non-refunded Off-Road Vehicle Gas Tax	1,197,000	
DEPARTMENT OF TRANSPORTAION	-	
Workplace Telework Program	-	
Subtotal Appropriations and Transfers	26,209,000	$ (26,209,000)
Reserve for Fund Balance - MnDOT Budget Practice		$ (12,000,000)
Total Funds Available for Distribution in Calendar Year 2017		**$ 2,061,238,000**

DISTRIBUTION OF HIGHWAY USERS FUND		Base	*Excess Sum	Total
95% Distribution per Minnesota Constitution Art. XIV, Sect. 5				
$2,061,238,000 x 95% = $1,958,176,100**		$1,331,559,748	$626,616,352	$1,958,176,100
Trunk Highway Fund	62%	1,214,069,182		1,214,069,182
County State Aid Highway Fund	29%	386,152,327	181,718,742	567,871,069
Municipal State Aid Street Fund	9%	176,235,849		176,235,849
		1,776,457,358	181,718,742	1,958,176,100
5% Distribution - per M.S. 161.081				
$2,061,238,000 x 5% = $103,061,900***		$69,570,679	$33,491,221	$103,061,900
Town Road Account	30.5%	31,433,879		31,433,879
Town Bridge Account	16.0%	16,489,904		16,489,904
Flexible Highway Account	53.5%	37,220,314	17,917,803	55,138,117
		85,144,097	17,917,803	103,061,900
Total Highway User Funds Available for Distribution		**$1,861,601,455**	**$199,636,545**	**$2,061,238,000**

*With the exception of the County State Aid Highway Fund and County Turnback Fund the "Excess Sum" amount becomes part of the "Base" amount.

**The 95% Distribution is split 68% Base and 32% Excess Sum.

*** The 5% Distribution is split based on the old detailed calculations.

SCHEDULE "B"

Minnesota Department of Transportation
Funds Available for Distribution in 2017

Counties

INCOME:	Regular	Excess Sum	Total
County State Aid Highway Fund (95% Distribution x 29%)	$386,152,327	$181,718,742	$567,871,069
Motor Fuel Taxes - actual vs estimate	137,360	64,640	202,000
Motor Vehicle Taxes - actual vs estimate	(4,283,665)	(2,015,842)	(6,299,507)
Motor Vehicle Sales Taxes - actual vs estimate	(1,298,985)	(611,287)	(1,910,272)
Interest on Investments (CY estimate)	3,717,560	1,749,440	5,467,000
Investment Interest - actual vs estimate	(121,615)	(57,231)	(178,846)
Fund Balance Reserve - actual vs estimate	2,248,080	1,057,920	3,306,000
Unexpended Balance of Admin Account	2,931,549	1,379,552	4,311,101
Unexpended Balance of Research Account	0	0	0
Release of Unencumbered State Park Road Account	0	0	0
Federal Reimburse for State Planning and Research Program	138,787	65,311	204,098
Total Funds Available	$389,621,398	$183,351,245	$572,972,643
LESS: DEDUCTIONS			
Administrative Account (2% of total funds available)	7,792,428	3,667,025	11,459,453
Disaster Fund			
Legal Limit	7,555,094	3,555,338	11,110,432
Year End Account Balance	8,217,349	3,866,988	12,084,337
1% Distribution or Amount to Reach Legal Limit	(662,255)	(311,650)	(973,905)
Research Account (1/2 of 1% of the prior year Distribution Sum) $528,142,334 x .50%	1,881,968	885,632	2,767,600
State Park Road Fund After deducting for the Administrative Account, Disaster Fund, and Research Account, a sum of 3/4 of 1% of the remainder shall be set aside for use as prescribed by law.	2,854,569	1,343,327	4,197,896
Total Deductions	11,866,710	5,584,334	17,451,044
	$377,754,688	$177,766,911	$555,521,599

Funds Available for Distribution to the Counties in 2017

		Base		Excess Sum	Total
Equalization	10% =	$37,775,469			$37,775,469
Registration	10% =	37,775,469	Registration 40%	71,106,764	108,882,233
Lane Mileage	30% =	113,326,406			113,326,406
Money Needs	50% =	188,877,344	Money Needs 60%	106,660,147	295,537,491
		$377,754,688		$177,766,911	$555,521,599

Motor Vehicle Lease Sales Tax Revenue
(M.S. 297A.815, Subd.3)

	Regular	
FY 2016 Actual in excess of forecast	3,121,126	
FY 2017 Forecast		
Population (100%)	30,050,000	
Total	$33,171,126	
Total Distribution to Counties		$588,692,725

SCHEDULE "C"

Minnesota Department of Transportation
Funds Available for Distribution in 2017

Municipalities

INCOME:

Highway Users Fund (95% Distribution x 9%)			$176,235,849
Motor Fuel Taxes - actual vs estimate			62,689
Motor Vehicle Taxes - actual vs estimate			(1,955,020)
Motor Vehicle Sales Taxes - actual vs estimate			(592,843)
Interest on Investments (CY estimate)			1,539,000
Investment Interest - actual vs estimate			(170,826)
			1,026,000
Unexpended balance of Administrative Account			1,171,781
Unexpended balance of Research Account			0
Federal Reimbursements for State Planning and Research Program			268,409
Total Funds Available			**$177,585,039**

LESS: DEDUCTIONS

Administrative Account (2% of total funds available)		3,551,701	
Disaster Fund			
Legal Limit	5,196,551		
Year End Account Balance	5,249,637		
2% Distribution or Amount to Reach Legal Limit		(53,086)	
NOTE: Annual amount cannot be greater than 2% of total funds available after deducting Administrative Account.			
Research Account (1/2 of 1% of the prior year Apportionment Sum) $170,700,289 x .50% (As determined by previous years Screening Board)		868,060	
Total Deductions			$4,366,675
Total Distribution to the Cities			$173,218,364

Population	50% =	$86,609,182
Money Needs	50% =	86,609,182
Total		$173,218,364

SCHEDULE "D"

Minnesota Department of Transportation
Funds Available for Distribution in 2017

Town Bridge Account & Town Road Account

Income to Town Road Account (5% Distribution x 30.5%)	$31,433,879	
Income - Actual vs Estimate	(261,818)	
Total Town Road Funds Available for Distribution in 2017		**$31,172,061**
Income to Town Bridge Account (5% Distribution x 16%)	$16,489,904	
Income - actual vs estimate	(137,347)	
Subtotal	$16,352,557	
Less Unallocated Account (30% of Subtotal - per State Aid)		$4,905,767
Total Town Bridge Funds Available for Distribution in 2017		**$11,446,790**

Flexible Apportionments

Income	Regular	Excess	Total
Flexible Account (5% Distribution x 53.5%)	$37,220,314	$17,917,803	$55,138,117
Income-acutal vs estimate	325,208	(784,463)	(459,255)
Turnback Available for Distribution	**$37,545,522**	**$17,133,340**	**$54,678,862**

BASE DISTRIBUTION

	Greater MN	Metro District	Total
Municipal Turnback	$0	$0	$0
Trunk highway Turnback	0	0	0
County Turnback (Remaining Balance)	18,772,761	18,772,761	37,545,522
	$18,772,761	$18,772,761	$37,545,522

EXCESS DISTRIBUTION

County	Population	Population Percentage	Excess Turnback Distribution
Anoka	344,838	15.041685%	$1,288,572
Carver	98,798	4.309526%	369,183
Dakota	414,490	18.079875%	1,548,843
Hennepin *	809,186	35.296345%	3,023,721
Ramsey *	233,324	10.177492%	871,872
Scott	140,898	6.145910%	526,500
Washington	251,015	10.949166%	937,979
	2,292,549	100.000000%	$8,566,670
Greater Minnesota			8,566,670
			$17,133,340

* Reduced by cities of the First Class (Minneapolis & St. Paul)
From Minnesota State Demographer - 2015 Populations published July 2016

Motor Vehicle Lease Sales Tax Revenue

INCOME	
Sales Tax on Leases - FY 2017 forecast	$30,050,000
Sales Tax on Leases - FY 2016 actual vs estimate	3,121,126
Total County Vehicle Lease Sales Tax Avail for Distribution	$33,171,126

County	Population	Population %	Add to Reg Const Dist.
Anoka	344,838	27.58618%	$9,150,647
Carver	98,798	7.90359%	2,621,710
Dakota	414,490	33.15817%	10,998,938
Scott	140,898	11.27149%	3,738,880
Washington	251,015	20.08057%	6,660,951
	1,250,039	100.00000%	$33,171,126

Equalization Apportionment

January 2017

Pursuant to Minnesota Statutes, Chapter 162.07, Subdivision 1b(b) which reads as follows:

"An amount equal to ten percent of the apportionment sum shall be apportioned equally among 87 counties."

County	2017 Equalization Apportionment
Carlton	$434,201
Cook	434,201
Itasca	434,201
Koochiching	434,201
Lake	434,201
Pine	434,201
St. Louis	434,201
District 1 Totals	**$3,039,407**
Beltrami	$434,201
Clearwater	434,201
Hubbard	434,201
Kittson	434,201
Lake of the Woods	434,201
Marshall	434,201
Norman	434,201
Pennington	434,201
Polk	434,201
Red Lake	434,201
Roseau	434,201
District 2 Totals	**$4,776,211**
Aitkin	$434,201
Benton	434,201
Cass	434,201
Crow Wing	434,201
Isanti	434,201
Kanabec	434,201
Mille Lacs	434,201
Morrison	434,201
Sherburne	434,201
Stearns	434,201
Todd	434,201
Wadena	434,201
Wright	434,201
District 3 Totals	**$5,644,613**

County	2017 Equalization Apportionment
Becker	$434,201
Big Stone	434,201
Clay	434,201
Douglas	434,201
Grant	434,201
Mahnomen	434,201
Otter Tail	434,201
Pope	434,201
Stevens	434,201
Swift	434,201
Traverse	434,201
Wilkin	434,201
District 4 Totals	**$5,210,412**
Anoka	$434,201
Carver	434,201
Hennepin	434,201
Scott	434,201
District 5 Totals	**$1,736,804**
Dodge	$434,201
Fillmore	434,201
Freeborn	434,201
Goodhue	434,201
Houston	434,201
Mower	434,201
Olmsted	434,201
Rice	434,201
Steele	434,201
Wabasha	434,201
Winona	434,201
District 6 Totals	**$4,776,211**

Equalization Apportionment

January 2017

County	2017 Equalization Apportionment
Blue Earth	$434,201
Brown	434,201
Cottonwood	434,201
Faribault	434,201
Jackson	434,201
Le Sueur	434,201
Martin	434,201
Nicollet	434,201
Nobles	434,201
Rock	434,201
Sibley	434,201
Waseca	434,200
Watonwan	434,200
District 7 Totals	**$5,644,611**
Chippewa	$434,200
Kandiyohi	434,200
Lac Qui Parle	434,200
Lincoln	434,200
Lyon	434,200
Mc Leod	434,200
Meeker	434,200
Murray	434,200
Pipestone	434,200
Redwood	434,200
Renville	434,200
Yellow Medicine	434,200
District 8 Totals	**$5,210,400**

County	2017 Equalization Apportionment
Chisago	$434,200
Dakota	434,200
Ramsey	434,200
Washington	434,200
District 9 Totals	**$1,736,800**
STATE TOTALS	**$37,775,469**

Motor Vehicle Registration Apportionment

January 2017

Pursuant to Minnesota Statutes, Chapter 162.07, Subdivision 1b(c) which reads as follows:

"An amount equal to ten percent of the apportionment sum shall be apportioned among the several counties so that each county shall receive of such amount the percentage that its motor vehicle registration for the calendar year preceding the one last past, determined by residence of registrants, bears to the total statewide motor vehicle registration."

County	2015 Motor Vehicle Registration	Motor Vehicle Registration Factor	2017 Motor Vehicle Registration Apportionment
Carlton	56,250	0.7862	$296,991
Cook	10,013	0.1399	52,848
Itasca	82,248	1.1495	434,229
Koochiching	25,477	0.3561	134,518
Lake	18,978	0.2652	100,181
Pine	48,515	0.6781	256,155
St. Louis	284,501	3.9762	1,502,028
District 1 Totals	**525,982**	**7.3512**	**$2,776,950**
Beltrami	62,822	0.8780	$331,669
Clearwater	17,888	0.2500	94,439
Hubbard	37,245	0.5205	196,621
Kittson	9,563	0.1337	50,506
Lake of the Woods	8,676	0.1213	45,822
Marshall	19,713	0.2755	104,071
Norman	13,034	0.1822	68,827
Pennington	23,502	0.3285	124,092
Polk	51,785	0.7238	273,419
Red Lake	8,566	0.1197	45,217
Roseau	31,208	0.4362	164,777
District 2 Totals	**284,002**	**3.9694**	**$1,499,460**
Aitkin	32,987	0.4610	$174,145
Benton	54,314	0.7591	286,754
Cass	51,625	0.7215	272,550
Crow Wing	113,348	1.5842	598,439
Isanti	60,063	0.8394	317,087
Kanabec	26,623	0.3721	140,563
Mille Lacs	48,904	0.6835	258,195
Morrison	62,394	0.8720	329,402
Sherburne	137,538	1.9222	726,120
Stearns	229,730	3.2107	1,212,857
Todd	41,458	0.5794	218,871
Wadena	27,304	0.3816	144,151
Wright	190,774	2.6663	1,007,207
District 3 Totals	**1,077,062**	**15.0530**	**$5,686,341**
Becker	59,165	0.8269	$312,365
Big Stone	11,140	0.1557	58,816
Clay	75,777	1.0591	400,080
Douglas	67,799	0.9476	357,960
Grant	13,049	0.1824	68,902
Mahnomen	6,973	0.0975	36,831
Otter Tail	105,450	1.4738	556,735
Pope	21,549	0.3012	113,780
Stevens	16,956	0.2370	89,528
Swift	19,808	0.2768	104,562
Traverse	7,620	0.1065	40,231
Wilkin	13,444	0.1879	70,980
District 4 Totals	**418,730**	**5.8524**	**$2,210,770**

Motor Vehicle Registration Apportionment

January 2017

County	2015 Motor Vehicle Registration	Motor Vehicle Registration Factor	2017 Motor Vehicle Registration Apportionment
Anoka	424,583	5.9340	$2,241,596
Carver	112,762	1.5760	595,341
Hennepin	1,213,552	16.9607	6,406,984
Scott	165,191	2.3087	872,122
Metro Totals	**1,916,088**	**26.7794**	**$10,116,043**
Dodge	32,836	0.4589	$173,352
Fillmore	37,909	0.5298	200,134
Freeborn	48,149	0.6729	254,191
Goodhue	76,021	1.0625	401,364
Houston	31,290	0.4373	165,192
Mower	55,721	0.7788	294,195
Olmsted	172,573	2.4119	911,107
Rice	86,097	1.2033	454,552
Steele	52,646	0.7358	277,952
Wabasha	39,880	0.5574	210,560
Winona	61,694	0.8622	325,700
District 6 Totals	**694,816**	**9.7108**	**$3,668,299**
Blue Earth	82,208	1.1489	$434,002
Brown	49,870	0.6970	263,295
Cottonwood	21,254	0.2970	112,193
Faribault	27,228	0.3805	143,736
Jackson	19,260	0.2692	101,692
Le Sueur	52,853	0.7387	279,047
Martin	35,879	0.5014	189,406
Nicollet	41,679	0.5825	220,042
Nobles	32,750	0.4577	172,898
Rock	16,637	0.2325	87,828
Sibley	26,165	0.3657	138,145
Waseca	30,032	0.4197	158,544
Watonwan	19,158	0.2678	101,163
District 7 Totals	**454,973**	**6.3586**	**$2,401,991**
Chippewa	22,548	0.3151	$119,031
Kandiyohi	70,179	0.9808	370,502
Lac Qui Parle	14,686	0.2053	77,553
Lincoln	12,387	0.1731	65,389
Lyon	40,753	0.5696	215,169
Mc Leod	61,681	0.8621	325,662
Meeker	40,505	0.5661	213,847
Murray	17,581	0.2457	92,814
Pipestone	18,320	0.2560	96,705
Redwood	29,949	0.4186	158,128
Renville	31,121	0.4350	164,323
Yellow Medicine	19,946	0.2788	105,319
District 8 Totals	**379,656**	**5.3062**	**$2,004,442**
Chisago	94,935	1.3268	$501,206
Dakota	474,587	6.6329	2,505,610
Ramsey	526,749	7.3619	2,780,993
Washington	307,489	4.2974	1,623,364
Metro Totals	**1,403,760**	**19.6190**	**$7,411,173**
STATE TOTALS	**7,155,069**	**100.0000**	**$37,775,469**

Lane Mile Apportionment

January 2017

*****AS REVISED BY THE 1996 LEGISLATION*****

Pursuant to Minnesota Statues, Chapter 162.07, Subdivision 1b(d) which reads as follows:

"An amount equal to 30 percent of the apportionment sum shall be apportioned among the several counties so that each county shall receive of such amount the percentage that its total lane miles of approved county state-aid highways bears to the total lane miles of approved statewide county state-aid highways. In 1997 and subsequent years no county may receive, as a result of an apportionment under this clause based on lane miles rather than miles of approved county state aid highways, apportionment that is less than its apportionment in 1996."

County	Total CSAH Mileage	Total CSAH Lane Miles	Lane Mile Factor	Actual 2017 Lane Mile Apportionment
Carlton	292.11	595.14	0.9433	$1,069,008
Cook	178.88	359.86	0.5704	646,414
Itasca	648.45	1,295.50	2.0534	2,327,044
Koochiching	254.84	509.68	0.8078	915,451
Lake	231.34	455.68	0.7222	818,443
Pine	482.06	964.03	1.5280	1,731,627
St. Louis	1,391.20	2,797.95	4.4347	5,025,686
District 1 Totals	**3,478.88**	**6,977.84**	**11.0598**	**$12,533,673**
Beltrami	465.66	931.78	1.4769	$1,673,718
Clearwater	326.27	652.54	1.0343	1,172,135
Hubbard	324.02	648.04	1.0271	1,163,976
Kittson	373.46	746.92	1.1839	1,341,671
Lake of 'Woods	194.61	389.22	0.6169	699,111
Marshall	639.65	1,279.30	2.0277	2,297,920
Norman	390.89	783.02	1.2411	1,406,494
Pennington	260.04	520.08	0.8243	934,150
Polk	805.84	1,611.68	2.5545	2,894,923
Red Lake	186.16	372.32	0.5901	668,739
Roseau	481.92	963.84	1.5277	1,731,288
District 2 Totals	**4,448.52**	**8,898.74**	**14.1045**	**$15,984,125**
Aitkin	383.04	766.68	1.2152	$1,377,142
Benton	225.20	456.02	0.7228	819,123
Cass	531.80	1,062.02	1.6833	1,907,623
Crow Wing	376.81	757.59	1.2008	1,360,823
Isanti	226.78	454.76	0.7208	816,857
Kanabec	211.40	422.80	0.6701	759,400
Mille Lacs	256.83	513.66	0.8141	922,590
Morrison	450.25	906.30	1.4365	1,627,934
Sherburne	242.22	491.32	0.7787	882,473
Stearns	642.34	1,330.16	2.1083	2,389,261
Todd	412.32	824.64	1.3070	1,481,176
Wadena	235.53	471.06	0.7466	846,095
Wright	406.51	830.90	1.3170	1,492,509
District 3 Totals	**4,601.03**	**9,287.91**	**14.7212**	**$16,683,006**
Becker	470.41	940.96	1.4914	$1,690,150
Big Stone	210.80	421.60	0.6682	757,247
Clay	403.16	806.44	1.2782	1,448,538
Douglas	397.52	795.04	1.2601	1,428,026
Grant	228.65	457.30	0.7248	821,390
Mahnomen	194.37	388.74	0.6161	698,204
Otter Tail	934.35	1,868.70	2.9619	3,356,615
Pope	298.70	596.82	0.9460	1,072,068
Stevens	244.31	488.62	0.7745	877,713
Swift	329.11	659.96	1.0460	1,185,394
Traverse	245.29	490.58	0.7776	881,226
Wilkin	312.26	625.68	0.9917	1,123,858
District 4 Totals	**4,268.93**	**8,540.44**	**13.5365**	**$15,340,429**

Lane Mile Apportionment

January 2017

County	Total CSAH Mileage	Total CSAH Lane Miles	Lane Mile Factor	Actual 2017 Lane Mile Apportionment
Anoka	312.21	833.68	1.3214	$1,497,495
Carver	231.85	481.26	0.7628	864,454
Hennepin	531.13	1,592.56	2.5242	2,860,585
Scott	231.63	578.56	0.9170	1,039,203
Metro Totals	**1,306.82**	**3,486.06**	**5.5254**	**$6,261,737**
Dodge	256.65	513.80	0.8144	$922,930
Fillmore	411.80	823.60	1.3054	1,479,363
Freeborn	446.55	894.74	1.4182	1,607,195
Goodhue	322.63	645.12	1.0225	1,158,763
Houston	249.59	499.62	0.7919	897,432
Mower	373.79	750.84	1.1901	1,348,698
Olmsted	313.51	685.10	1.0859	1,230,611
Rice	282.20	566.68	0.8982	1,017,898
Steele	300.54	606.96	0.9620	1,090,200
Wabasha	273.04	546.08	0.8655	980,840
Winona	315.49	631.04	1.0002	1,133,491
District 6 Totals	**3,545.79**	**7,163.58**	**11.3543**	**$12,867,421**
Blue Earth	438.76	893.46	1.4161	$1,604,815
Brown	328.21	657.42	1.0420	1,180,861
Cottonwood	317.57	635.14	1.0067	1,140,857
Faribault	349.03	698.70	1.1074	1,254,977
Jackson	370.82	741.64	1.1755	1,332,152
Le Sueur	266.54	532.70	0.8443	956,815
Martin	380.04	761.32	1.2067	1,367,510
Nicollet	245.55	491.50	0.7790	882,813
Nobles	360.60	723.72	1.1471	1,299,967
Rock	261.60	523.20	0.8293	939,816
Sibley	288.77	579.84	0.9190	1,041,470
Waseca	267.68	535.36	0.8485	961,575
Watonwan	234.30	468.60	0.7427	841,675
District 7 Totals	**4,109.47**	**8,242.60**	**13.0643**	**$14,805,303**
Chippewa	244.14	488.28	0.7739	$877,033
Kandiyohi	432.85	875.81	1.3881	1,573,084
Lac Qui Parle	362.91	725.82	1.1504	1,303,707
Lincoln	254.21	508.42	0.8058	913,184
Lyon	318.93	637.46	1.0104	1,145,050
Mc Leod	254.47	508.88	0.8066	914,091
Meeker	273.54	547.08	0.8671	982,653
Murray	354.20	708.40	1.1228	1,272,429
Pipestone	241.18	482.36	0.7645	866,380
Redwood	390.73	781.94	1.2394	1,404,567
Renville	445.87	891.74	1.4134	1,601,755
Yellow Medicine	345.79	691.58	1.0961	1,242,171
District 8 Totals	**3,918.82**	**7,847.77**	**12.4385**	**$14,096,104**
Chisago	238.40	477.00	0.7560	$856,748
Dakota	340.39	911.68	1.4450	1,637,566
Ramsey	262.79	750.87	1.1901	1,348,697
Washington	221.98	507.42	0.8044	911,597
Metro Totals	**1,063.56**	**2,646.97**	**4.1955**	**$4,754,608**
STATE TOTALS	**30,741.82**	**63,091.91**	**100.0000**	**$113,326,406**

Money Needs

January 2017

Pusuant to Minnesota Statutes, Chapter 162.07, Subdivision 2 Money Needs Defined:

For the purpose of this section, money needs of each county are defined as the estimated total annual costs of constructing, over a period of 25 years, the county state aid highway system in that county. Costs incidental to construction, or a specified portion therof as set forth in the commissioner's rules may be included in determining money needs. To avoid variances in costs due to differences in construction policy, construction costs shall be estimated on the basis of the engineering standards developed cooperativley by the commissioner and the county engineers of the seveeral counties.

County	2016 25 Year Construction Needs	Screening Board Restriction	Restricted 2016 25-Year Construction Needs	State Aid Construction Fund Balance Deduction	Adjusted 25 Year Construction Needs	Annual Consruction Needs	Mill Levy Deduction	Annual County State Aid Money Needs Excess Sum
Carlton	$199,758,770	$0	$199,758,770	$0	$199,758,770	$7,990,351	($405,848)	$7,584,503
Cook	114,881,829	0	114,881,829	0	114,881,829	4,595,273	(250,777)	4,344,496
Itasca	339,874,105	0	339,874,105	0	339,874,105	13,594,964	(861,848)	12,733,116
Koochiching	166,151,413	(69,534,623)	96,616,790	0	96,616,790	3,864,672	(155,033)	3,709,639
Lake	170,228,296	0	170,228,296	0	170,228,296	6,809,132	(259,105)	6,550,027
Pine	270,445,199	0	270,445,199	0	270,445,199	10,817,808	(380,520)	10,437,288
St. Louis	1,072,653,734	0	1,072,653,734	0	1,072,653,734	42,906,149	(1,481,673)	41,424,476
District 1 Totals	**$2,333,993,346**		**$2,264,458,723**	**$0**	**$2,264,458,723**	**$90,578,349**	**($3,794,804)**	**$86,783,545**
Beltrami	$256,111,371	$0	$256,111,371	$0	$256,111,371	$10,244,455	($476,392)	$9,768,063
Clearwater	130,721,279	(11,878,354)	118,842,925	0	118,842,925	4,753,717	(150,326)	4,603,391
Hubbard	146,476,469	(2,258,352)	144,218,117	0	144,218,117	5,768,725	(510,959)	5,257,766
Kittson	107,492,101	0	107,492,101	0	107,492,101	4,299,684	(199,274)	4,100,410
Lake of 'Woods	67,385,650	(3,427,482)	63,958,168	0	63,958,168	2,558,327	(86,894)	2,471,433
Marshall	164,402,545	(8,179,573)	156,222,972	0	156,222,972	6,248,919	(448,560)	5,800,359
Norman	131,063,682	0	131,063,682	0	131,063,682	5,242,547	(295,518)	4,947,029
Pennington	90,880,599	0	90,880,599	0	90,880,599	3,635,224	(220,293)	3,414,931
Polk	264,367,795	0	264,367,795	0	264,367,795	10,574,712	(890,445)	9,684,267
Red Lake	56,691,195	(2,061,648)	54,629,547	(1,753,647)	52,875,900	2,115,036	(105,839)	2,009,197
Roseau	157,529,226	0	157,529,226	0	157,529,226	6,301,169	(195,460)	6,105,709
District 2 Totals	**$1,573,121,912**		**$1,545,316,503**	**($1,753,647)**	**$1,543,562,856**	**$61,742,515**	**($3,579,960)**	**$58,162,555**
Aitkin	$162,752,498	$0	$162,752,498	$0	$162,752,498	$6,510,100	($432,033)	$6,078,067
Benton	117,648,779	0	117,648,779	0	117,648,779	4,705,951	(426,553)	4,279,398
Cass	190,490,764	0	190,490,764	0	190,490,764	7,619,631	(990,442)	6,629,189
Crow Wing	193,829,394	6,157,948	199,987,342	0	199,987,342	7,999,494	(1,524,653)	6,474,841
Isanti	118,709,450	0	118,709,450	0	118,709,450	4,748,378	(445,321)	4,303,057
Kanabec	96,618,759	(3,994,643)	92,624,116	0	92,624,116	3,704,965	(182,774)	3,522,191
Mille Lacs	120,893,902	10,118,477	131,012,379	0	131,012,379	5,240,495	(299,844)	4,940,651
Morrison	192,077,361	0	192,077,361	0	192,077,361	7,683,094	(506,664)	7,176,430
Sherburne	156,603,238	0	156,603,238	0	156,603,238	6,264,130	(1,155,313)	5,108,817
Stearns	398,850,662	0	398,850,662	0	398,850,662	15,954,026	(2,048,404)	13,905,622
Todd	136,619,887	(20,593,051)	116,026,836	0	116,026,836	4,641,073	(355,674)	4,285,399
Wadena	94,821,316	(1,497,809)	93,323,507	0	93,323,507	3,732,940	(152,599)	3,580,341
Wright	364,016,666	0	364,016,666	0	364,016,666	14,560,667	(1,980,331)	12,580,336
District 3 Totals	**$2,343,932,676**		**$2,334,123,598**	**$0**	**$2,334,123,598**	**$93,364,944**	**($10,500,605)**	**$82,864,339**
Becker	$191,163,788	$0	$191,163,788	$0	$191,163,788	$7,646,552	($805,635)	$6,840,917
Big Stone	95,614,382	(26,312,407)	69,301,975	0	69,301,975	2,772,079	(232,245)	2,539,834
Clay	199,909,437	(7,581,827)	192,327,610	0	192,327,610	7,693,104	(977,946)	6,715,158
Douglas	211,546,898	(14,547,540)	196,999,358	0	196,999,358	7,879,974	(810,700)	7,069,274
Grant	91,516,203	(21,227,456)	70,288,747	0	70,288,747	2,811,550	(324,761)	2,486,789
Mahnomen	60,102,328	0	60,102,328	0	60,102,328	2,404,093	(106,400)	2,297,693
Otter Tail	424,947,297	0	424,947,297	0	424,947,297	16,997,892	(1,430,336)	15,567,556
Pope	124,413,037	(5,009,576)	119,403,461	0	119,403,461	4,776,138	(367,137)	4,409,001
Stevens	93,214,695	(18,698,600)	74,516,095	0	74,516,095	2,980,644	(375,387)	2,605,257
Swift	131,433,077	(21,483,467)	109,949,610	0	109,949,610	4,397,984	(473,237)	3,924,747
Traverse	97,755,215	(27,485,626)	70,269,589	0	70,269,589	2,810,784	(384,190)	2,426,594
Wilkin	136,472,388	(1,401,938)	135,070,450	0	135,070,450	5,402,818	(399,805)	5,003,013
District 4 Totals	**$1,858,088,745**		**$1,714,340,308**	**$0**	**$1,714,340,308**	**$68,573,612**	**($6,687,779)**	**$61,885,833**
Anoka	$459,112,940	$133,109,868	$592,222,808	$0	$592,222,808	$23,688,912	($2,483,744)	$21,205,168
Carver	275,848,396	0	275,848,396	0	275,848,396	11,033,936	(1,891,425)	9,142,511
Hennepin	1,215,102,244	138,349,407	1,353,451,651	0	1,353,451,651	54,138,066	(13,497,420)	40,640,646
Scott	256,017,827	82,941,392	338,959,219	0	338,959,219	13,558,369	(2,383,565)	11,174,804
Metro Totals	**$2,206,081,407**		**$2,560,482,074**	**$0**	**$2,560,482,074**	**$102,419,283**	**($20,256,154)**	**$82,163,129**
Dodge	$163,177,917	$0	$163,177,917	$0	$163,177,917	$6,527,117	($475,386)	$6,051,731
Fillmore	236,340,362	0	236,340,362	0	236,340,362	9,453,614	(626,115)	8,827,499
Freeborn	261,116,333	(36,231,180)	224,885,153	0	224,885,153	8,995,406	(669,885)	8,325,521
Goodhue	218,616,035	0	218,616,035	0	218,616,035	8,744,641	(1,024,695)	7,719,946
Houston	173,417,321	0	173,417,321	0	173,417,321	6,936,693	(331,457)	6,605,236
Mower	224,885,447	(18,419,876)	206,465,571	0	206,465,571	8,258,623	(728,170)	7,530,453
Olmsted	276,142,121	0	276,142,121	0	276,142,121	11,045,685	(2,221,634)	8,824,051
Rice	201,580,139	0	201,580,139	0	201,580,139	8,063,206	(870,902)	7,192,304
Steele	212,576,751	0	212,576,751	0	212,576,751	8,503,070	(591,788)	7,911,282
Wabasha	160,081,079	0	160,081,079	0	160,081,079	6,403,243	(462,588)	5,940,655
Winona	220,504,177	0	220,504,177	0	220,504,177	8,820,167	(697,483)	8,122,684
District 6 Totals	**$2,348,437,682**		**$2,293,786,626**	**$0**	**$2,293,786,626**	**$91,751,465**	**($8,700,103)**	**$83,051,362**
Blue Earth	$326,683,332	$0	$326,683,332	$0	$326,683,332	$13,067,333	($1,217,629)	$11,849,704
Brown	180,237,868	(13,040,953)	167,196,915	0	167,196,915	6,687,877	(623,333)	6,064,544
Cottonwood	129,673,974	(17,941,317)	111,732,657	0	111,732,657	4,469,306	(516,421)	3,952,885
Faribault	189,346,310	0	189,346,310	0	189,346,310	7,573,852	(583,105)	6,990,747
Jackson	160,944,194	5,527,039	166,471,233	0	166,471,233	6,658,849	(585,460)	6,073,389
Le Sueur	163,709,506	0	163,709,506	0	163,709,506	6,548,380	(598,382)	5,949,998
Martin	226,561,554	(14,140,308)	212,421,246	0	212,421,246	8,496,850	(704,715)	7,792,135
Nicollet	128,731,538	13,879,097	142,610,635	0	142,610,635	5,704,425	(640,336)	5,064,089
Nobles	186,712,065	0	186,712,065	0	186,712,065	7,468,483	(653,518)	6,814,965
Rock	124,997,907	(5,028,328)	119,969,579	0	119,969,579	4,798,783	(470,999)	4,327,784
Sibley	141,495,709	(25,568,810)	115,926,899	0	115,926,899	4,637,076	(519,464)	4,117,612
Waseca	153,146,861	(35,935,582)	117,211,279	0	117,211,279	4,688,451	(425,966)	4,262,485
Watonwan	133,377,619	(3,876,261)	129,501,358	0	129,501,358	5,180,054	(378,992)	4,801,062
District 7 Totals	**$2,245,618,437**		**$2,149,493,014**	**$0**	**$2,149,493,014**	**$85,979,719**	**($7,918,320)**	**$78,061,399**
Chippewa	$102,194,350	($4,046,340)	$98,148,010	$0	$98,148,010	$3,925,920	($443,321)	$3,482,599
Kandiyohi	209,546,935	0	209,546,935	0	209,546,935	8,381,877	(896,287)	7,485,590
Lac Qui Parle	134,409,850	(31,480,105)	102,929,745	0	102,929,745	4,117,190	(396,640)	3,720,550
Lincoln	109,820,466	(17,893,555)	91,926,911	0	91,926,911	3,677,076	(339,319)	3,337,757
Lyon	164,579,774	(18,563,863)	146,015,911	0	146,015,911	5,840,636	(689,450)	5,151,186
Mc Leod	178,518,827	(10,670,373)	167,848,454	0	167,848,454	6,713,938	(624,463)	6,089,475
Meeker	127,899,958	0	127,899,958	0	127,899,958	5,115,998	(491,571)	4,624,427
Murray	132,211,336	(3,419,367)	128,791,969	0	128,791,969	5,151,679	(499,337)	4,652,342
Pipestone	110,603,595	(8,167,171)	102,436,424	0	102,436,424	4,097,457	(374,111)	3,723,346
Redwood	181,633,803	0	181,633,803	0	181,633,803	7,265,352	(750,604)	6,514,748
Renville	214,273,352	0	214,273,352	0	214,273,352	8,570,934	(843,867)	7,727,067
Yellow Medicine	133,725,109	(4,958,374)	128,766,735	0	128,766,735	5,150,669	(498,058)	4,652,611
District 8 Totals	**$1,799,417,355**		**$1,700,218,207**	**$0**	**$1,700,218,207**	**$68,008,726**	**($6,847,028)**	**$61,161,698**
Chisago	$173,615,903	$19,828,263	$193,444,166	$0	$193,444,166	$7,737,767	($692,975)	$7,044,792
Dakota	510,878,512	0	510,878,512	0	510,878,512	20,435,140	(3,829,070)	16,606,070
Ramsey	602,530,187	0	602,530,187	0	602,530,187	24,101,207	(4,008,051)	20,093,156
Washington	265,553,636	48,423,182	313,976,818	0	313,976,818	12,559,073	(2,615,440)	9,943,633
Metro Totals	**$1,552,578,238**		**$1,620,829,683**	**$0**	**$1,620,829,683**	**$64,833,187**	**($11,145,536)**	**$53,687,651**
STATE TOTALS	**$18,261,269,798**	**($78,221,062)**	**$18,183,048,736**	**($1,753,647)**	**$18,181,295,089**	**$727,251,800**	**($79,430,289)**	**$647,821,511**

Excess Sum Money Needs Factor	Tentative Money Needs Apportionment	Adjustment to Minimum Counties	Maximum Factor for Other 82 Counties	Minimum County Adjustment for Other 82 Counties	Money Needs Apportionment	Money Needs Factors	Annual County State Aid Money Needs Apportionment Sum	COUNTY
1.170770	$2,211,319		1.194797	($43,084)	2,168,235	1.1480	$7,436,991	**Carlton**
0.670632	1,266,672		0.684395	(24,679)	1,241,993	0.6576	4,260,074	**Cook**
1.965528	3,712,437		2.005866	(72,332)	3,640,105	1.9272	12,484,816	**Itasca**
0.572633	1,081,574	$1,588,802			2,670,376	1.4138	9,158,901	**Koochiching**
1.011085	1,909,710		1.031835	(37,208)	1,872,502	0.9914	6,422,502	**Lake**
1.611136	3,043,071		1.644201	(59,290)	2,983,781	1.5797	10,233,636	**Pine**
6.394427	12,077,624		6.525659	(235,316)	11,842,308	6.2698	40,617,113	**St. Louis**
13.396211	**$25,302,407**	**$1,588,802**	**13.086753**	**($471,909)**	**$26,419,300**	**13.9875**	**$90,614,033**	**District 1 Totals**
1.507832	$2,847,953		1.538777	($55,488)	2,792,465	1.4785	$9,578,041	**Beltrami**
0.710596	1,342,155		0.725180	(26,150)	1,316,005	0.6968	4,514,020	**Clearwater**
0.811607	1,532,942		0.828264	(29,867)	1,503,075	0.7958	5,155,364	**Hubbard**
0.632954	1,195,507		0.645944	(23,293)	1,172,214	0.6206	4,020,380	**Kittson**
0.381499	720,565	931,289			1,651,854	0.8746	5,665,847	**Lake of 'Woods**
0.895364	1,691,140		0.913740	(32,950)	1,658,190	0.8779	5,687,225	**Marshall**
0.763641	1,442,345		0.779313	(28,102)	1,414,243	0.7488	4,850,887	**Norman**
0.527141	995,650		0.537959	(19,399)	976,251	0.5169	3,348,589	**Pennington**
1.494897	2,823,522		1.525577	(55,012)	2,768,510	1.4658	9,495,768	**Polk**
0.310147	585,797	482,643			1,068,440	0.5657	3,664,726	**Red Lake**
0.942499	1,780,167		0.961842	(34,684)	1,745,483	0.9241	5,986,519	**Roseau**
8.978177	**$16,957,743**	**$1,413,932**	**8.456596**	**($304,945)**	**$18,066,730**	**9.5655**	**$61,967,366**	**District 2 Totals**
0.938232	$1,772,108		0.957487	($34,527)	1,737,581	0.9200	$5,959,958	**Aitkin**
0.660583	1,247,692		0.674140	(24,310)	1,223,382	0.6477	4,195,940	**Benton**
1.023305	1,932,791		1.044306	(37,658)	1,895,133	1.0034	6,500,241	**Cass**
0.999479	1,887,789		1.019991	(36,781)	1,851,008	0.9800	6,348,651	**Crow Wing**
0.664235	1,254,589		0.677867	(24,444)	1,230,145	0.6513	4,219,262	**Isanti**
0.543698	1,026,922		0.554856	(20,008)	1,006,914	0.5331	3,453,536	**Kanabec**
0.762656	1,440,484		0.778308	(28,066)	1,412,418	0.7478	4,844,409	**Mille Lacs**
1.107779	2,092,344		1.130514	(40,766)	2,051,578	1.0862	7,036,637	**Morrison**
0.788615	1,489,515		0.804800	(29,021)	1,460,494	0.7732	5,008,956	**Sherburne**
2.146521	4,054,292		2.190574	(78,992)	3,975,300	2.1047	13,634,699	**Stearns**
0.661509	1,249,441		0.675085	(24,344)	1,225,097	0.6486	4,201,770	**Todd**
0.552674	1,043,876		0.564016	(20,338)	1,023,538	0.5419	3,510,545	**Wadena**
1.941945	3,667,894		1.981799	(71,464)	3,596,430	1.9041	12,335,169	**Wright**
12.791231	**$24,159,737**	**$0**	**13.053743**	**($470,719)**	**$23,689,018**	**12.5420**	**$81,249,773**	**District 3 Totals**
1.055988	$1,994,522		1.077660	($38,861)	1,955,661	1.0354	$6,707,544	**Becker**
0.392058	740,509	225,824			966,333	0.5116	3,314,255	**Big Stone**
1.036575	1,957,855		1.057848	(38,146)	1,919,709	1.0164	6,584,458	**Clay**
1.091238	2,061,101		1.113633	(40,158)	2,020,943	1.0700	6,931,690	**Douglas**
0.383869	725,042		0.391747	(14,126)	710,916	0.3764	2,438,400	**Grant**
0.354680	669,910	377,451			1,047,361	0.5545	3,592,170	**Mahnomen**
2.403063	4,538,842		2.452381	(88,433)	4,450,409	2.3562	15,263,970	**Otter Tail**
0.680589	1,285,478		0.694556	(25,046)	1,260,432	0.6673	4,322,913	**Pope**
0.402157	759,583		0.410410	(14,799)	744,784	0.3943	2,554,360	**Stevens**
0.605838	1,144,291		0.618272	(22,295)	1,121,996	0.5940	3,848,060	**Swift**
0.374578	707,493		0.382265	(13,785)	693,708	0.3673	2,379,448	**Traverse**
0.772283	1,458,668		0.788133	(28,420)	1,430,248	0.7572	4,905,304	**Wilkin**
9.552916	**$18,043,294**	**$603,275**	**8.986905**	**($324,069)**	**$18,322,500**	**9.7006**	**$62,842,572**	**District 4 Totals**
3.273304	$6,182,530		3.340482	($120,458)	6,062,072	3.2095	$20,791,831	**Anoka**
1.411270	2,665,569		1.440233	(51,935)	2,613,634	1.3838	8,964,554	**Carver**
6.273433	11,849,094		6.402182	(230,863)	11,618,231	6.1512	39,848,797	**Hennepin**
1.724982	3,258,100		1.760384	(63,480)	3,194,620	1.6914	10,957,253	**Scott**
12.682989	**$23,955,293**	**$0**	**12.943281**	**($466,736)**	**$23,488,557**	**12.4359**	**$80,562,435**	**Metro Totals**
0.934166	$1,764,428		0.953338	($34,377)	1,730,051	0.9160	$5,934,045	**Dodge**
1.362644	2,573,726		1.390609	(50,145)	2,523,581	1.3361	8,655,543	**Fillmore**
1.285157	2,427,370		1.311532	(47,294)	2,380,076	1.2601	8,163,199	**Freeborn**
1.191678	2,250,810		1.216135	(43,854)	2,206,956	1.1685	7,569,794	**Goodhue**
1.019607	1,925,807		1.040532	(37,522)	1,888,285	0.9997	6,476,272	**Houston**
1.162427	2,195,561		1.186283	(42,777)	2,152,784	1.1398	7,383,870	**Mower**
1.362111	2,572,719		1.390065	(50,126)	2,522,593	1.3356	8,652,304	**Olmsted**
1.110229	2,096,971		1.133014	(40,857)	2,056,114	1.0886	7,052,185	**Rice**
1.221213	2,306,595		1.246276	(44,941)	2,261,654	1.1974	7,757,015	**Steele**
0.917020	1,732,043		0.935840	(33,746)	1,698,297	0.8992	5,825,211	**Wabasha**
1.253846	2,368,231		1.279579	(46,142)	2,322,089	1.2294	7,964,318	**Winona**
12.820098	**$24,214,261**	**$0**	**13.083203**	**($471,781)**	**$23,742,480**	**12.5704**	**$81,433,756**	**District 6 Totals**
1.829162	$3,454,873		1.866702	($67,313)	3,387,560	1.7935	$11,618,679	**Blue Earth**
0.936144	1,768,164		0.955356	(34,450)	1,733,714	0.9179	5,946,354	**Brown**
0.610181	1,152,494		0.622704	(22,455)	1,130,039	0.5983	3,875,916	**Cottonwood**
1.079116	2,038,206		1.101263	(39,712)	1,998,494	1.0581	6,854,599	**Faribault**
0.937510	1,770,744		0.956750	(34,500)	1,736,244	0.9192	5,954,775	**Jackson**
0.918463	1,734,769		0.937313	(33,800)	1,700,969	0.9006	5,834,281	**Le Sueur**
1.202821	2,271,856		1.227506	(44,264)	2,227,592	1.1794	7,640,407	**Martin**
0.781711	1,476,475		0.797754	(28,767)	1,447,708	0.7665	4,965,552	**Nicollet**
1.051982	1,986,956		1.073572	(38,713)	1,948,243	1.0315	6,682,279	**Nobles**
0.668052	1,261,799		0.681762	(24,584)	1,237,215	0.6550	4,243,231	**Rock**
0.635609	1,200,521		0.648653	(23,390)	1,177,131	0.6232	4,037,224	**Sibley**
0.657972	1,242,760		0.671475	(24,213)	1,218,547	0.6452	4,179,744	**Waseca**
0.741109	1,399,787		0.756319	(27,273)	1,372,514	0.7267	4,707,719	**Watonwan**
12.049832	**$22,759,404**	**$0**	**12.297129**	**($443,434)**	**$22,315,970**	**11.8151**	**$76,540,760**	**District 7 Totals**
0.537586	$1,015,378		0.548619	($19,783)	995,595	0.5271	$3,414,667	**Chippewa**
1.155502	2,182,481		1.179216	(42,523)	2,139,958	1.1330	7,339,818	**Kandiyohi**
0.574317	1,084,755		0.586104	(21,135)	1,063,620	0.5631	3,647,883	**Lac Qui Parle**
0.515228	973,149		0.525802	(18,960)	954,189	0.5052	3,272,794	**Lincoln**
0.795155	1,501,868		0.811474	(29,262)	1,472,606	0.7797	5,051,064	**Lyon**
0.939993	1,775,434		0.959284	(34,592)	1,740,842	0.9217	5,970,971	**Mc Leod**
0.713843	1,348,288		0.728493	(26,270)	1,322,018	0.6999	4,534,103	**Meeker**
0.718152	1,356,426		0.732890	(26,428)	1,329,998	0.7042	4,561,959	**Murray**
0.574749	1,085,571		0.586545	(21,151)	1,064,420	0.5636	3,651,122	**Pipestone**
1.005639	1,899,424		1.026277	(37,008)	1,862,416	0.9860	6,387,520	**Redwood**
1.192777	2,252,886		1.217257	(43,894)	2,208,992	1.1695	7,576,273	**Renville**
0.718193	1,356,504		0.732933	(26,430)	1,330,074	0.7042	4,561,959	**Yellow Medicine**
9.441134	**$17,832,164**	**$0**	**9.634894**	**($347,436)**	**$17,484,728**	**9.2572**	**$59,970,133**	**District 8 Totals**
1.087459	2,053,964		1.109778	($40,019)	2,013,945	1.0663	$6,907,721	**Chisago**
2.563371	4,841,626		2.615979	(94,332)	4,747,294	2.5134	16,282,346	**Dakota**
3.101649	5,858,311		3.165304	(114,142)	5,744,169	3.0412	19,701,549	**Ramsey**
1.534933	2,899,140		1.566435	(56,487)	2,842,653	1.5049	9,749,067	**Washington**
8.287412	**$15,653,041**	**$0**	**8.457496**	**($304,980)**	**$15,348,061**	**8.1258**	**$52,640,683**	**Metro Totals**
100.000000	**$188,877,344**	**$3,606,009**	**100.000000**	**($3,606,009)**	**$188,877,344**	**100.0000**	**$647,821,511**	**STATE TOTALS**

Excess Sum

January 2017

Pursuant to Minnesota Statutes, Chapter 162.07, Subdivision 1c which reads as follows:

Excess sum. (a) The commissioner shall apportion the excess sum, as calculated in subdivsion 1a, to the several counties as provided in paragraphs (b) and (c). (b) An amount equal to 40 percent must be apportioned among the several counties so that each county receives of that amount the percentage that its motor vehicle registration for the calendar year preceeding the one last past, determined by residence of regisstrants, bears to the total statewide motor vehicle reigstration. (c) An amount equal to 60 percent must be apportioned among the several counties so that each county receives of that amount the percentage that its money needs bears to the sum of the money needs of all the individual counties.

County	Vehicle Registration Factor	40% Registration	Money Needs Factors	60% Money Needs	Total Excess Sum
Carlton	0.7862	$559,041	1.1708	$1,248,745	$1,807,786
Cook	0.1399	99,478	0.6706	715,297	814,775
Itasca	1.1495	817,372	1.9655	2,096,435	2,913,807
Koochiching	0.3561	253,211	0.5726	610,771	863,982
Lake	0.2652	188,575	1.0111	1,078,425	1,267,000
Pine	0.6781	482,175	1.6111	1,718,440	2,200,615
St. Louis	3.9762	2,827,347	6.3944	6,820,305	9,647,652
District 1 Totals	**7.3512**	**$5,227,199**	**13.3962**	**$14,288,418**	**$19,515,617**
Beltrami	0.8780	$624,317	1.5078	$1,608,256	$2,232,573
Clearwater	0.2500	177,767	0.7106	757,923	935,690
Hubbard	0.5205	370,111	0.8116	865,661	1,235,772
Kittson	0.1337	95,070	0.6330	675,110	770,180
Lake of Woods	0.1213	86,253	0.3815	406,907	493,160
Marshall	0.2755	195,899	0.8954	954,997	1,150,896
Norman	0.1822	129,557	0.7636	814,501	944,058
Pennington	0.3285	233,586	0.5271	562,249	795,835
Polk	0.7238	514,671	1.4949	1,594,459	2,109,130
Red Lake	0.1197	85,115	0.3101	330,803	415,918
Roseau	0.4362	310,168	0.9425	1,005,271	1,315,439
District 2 Totals	**3.9694**	**$2,822,514**	**8.9782**	**$9,576,137**	**$12,398,651**
Aitkin	0.4610	$327,802	0.9382	$1,000,720	$1,328,522
Benton	0.7591	539,771	0.6606	704,579	1,244,350
Cass	0.7215	513,035	1.0233	1,091,459	1,604,494
Crow Wing	1.5842	1,126,473	0.9995	1,066,046	2,192,519
Isanti	0.8394	596,870	0.6642	708,474	1,305,344
Kanabec	0.3721	264,588	0.5437	579,909	844,497
Mille Lacs	0.6835	486,015	0.7627	813,450	1,299,465
Morrison	0.8720	620,051	1.1078	1,181,559	1,801,610
Sherburne	1.9222	1,366,814	0.7886	841,138	2,207,952
Stearns	3.2107	2,283,025	2.1465	2,289,482	4,572,507
Todd	0.5794	411,993	0.6615	705,566	1,117,559
Wadena	0.3816	271,343	0.5527	589,483	860,826
Wright	2.6663	1,895,920	1.9419	2,071,281	3,967,201
District 3 Totals	**15.0530**	**$10,703,700**	**12.7912**	**$13,643,146**	**$24,346,846**
Becker	0.8269	$587,982	1.0560	$1,126,318	$1,714,300
Big Stone	0.1557	110,713	0.3921	418,170	528,883
Clay	1.0591	753,092	1.0366	1,105,612	1,858,704
Douglas	0.9476	673,808	1.0912	1,163,916	1,837,724
Grant	0.1824	129,699	0.3839	409,435	539,134
Mahnomen	0.0975	69,329	0.3547	378,302	447,631
Otter Tail	1.4738	1,047,971	2.4031	2,563,111	3,611,082
Pope	0.3012	214,174	0.6806	725,917	940,091
Stevens	0.2370	168,523	0.4022	428,941	597,464
Swift	0.2768	196,824	0.6058	646,188	843,012
Traverse	0.1065	75,729	0.3746	399,525	475,254
Wilkin	0.1879	133,610	0.7723	823,718	957,328
District 4 Totals	**5.8524**	**$4,161,454**	**9.5529**	**$10,189,153**	**$14,350,607**

Excess Sum

January 2017

County	Vehicle Registration Factor	40% Registration	Money Needs Factors	60% Money Needs	Total Excess Sum
Anoka	5.9340	$4,219,475	3.2733	$3,491,311	$7,710,786
Carver	1.5760	1,120,643	1.4113	1,505,263	2,625,906
Hennepin	16.9607	12,060,205	6.2734	6,691,253	18,751,458
Scott	2.3087	1,641,642	1.7250	1,839,868	3,481,510
District 5 Totals	**26.7794**	**$19,041,965**	**12.6830**	**$13,527,695**	**$32,569,660**
Dodge	0.4589	$326,309	0.9342	$996,383	$1,322,692
Fillmore	0.5298	376,724	1.3626	1,453,398	1,830,122
Freeborn	0.6729	478,477	1.2852	1,370,750	1,849,227
Goodhue	1.0625	755,509	1.1917	1,271,046	2,026,555
Houston	0.4373	310,950	1.0196	1,087,514	1,398,464
Mower	0.7788	553,779	1.1624	1,239,846	1,793,625
Olmsted	2.4119	1,715,024	1.3621	1,452,830	3,167,854
Rice	1.2033	855,628	1.1102	1,184,172	2,039,800
Steele	0.7358	523,204	1.2212	1,302,548	1,825,752
Wabasha	0.5574	396,349	0.9170	978,095	1,374,444
Winona	0.8622	613,083	1.2538	1,337,354	1,950,437
District 6 Totals	**9.7108**	**$6,905,036**	**12.8201**	**$13,673,936**	**$20,578,972**
Blue Earth	1.1489	$816,946	1.8292	$1,950,987	$2,767,933
Brown	0.6970	495,614	0.9361	998,493	1,494,107
Cottonwood	0.2970	211,187	0.6102	650,820	862,007
Faribault	0.3805	270,561	1.0791	1,150,987	1,421,548
Jackson	0.2692	191,419	0.9375	999,950	1,191,369
Le Sueur	0.7387	525,266	0.9185	979,634	1,504,900
Martin	0.5014	356,529	1.2028	1,282,931	1,639,460
Nicollet	0.5825	414,197	0.7817	833,774	1,247,971
Nobles	0.4577	325,456	1.0520	1,122,046	1,447,502
Rock	0.2325	165,323	0.6681	712,545	877,868
Sibley	0.3657	260,037	0.6356	677,941	937,978
Waseca	0.4197	298,435	0.6580	701,794	1,000,229
Watonwan	0.2678	190,424	0.7411	790,468	980,892
District 7 Totals	**6.3586**	**$4,521,394**	**12.0498**	**$12,852,370**	**$17,373,764**
Chippewa	0.3151	$224,057	0.5376	$573,390	$797,447
Kandiyohi	0.9808	697,415	1.1555	1,232,460	1,929,875
Lac Qui Parle	0.2053	145,982	0.5743	612,567	758,549
Lincoln	0.1731	123,086	0.5152	549,543	672,629
Lyon	0.5696	405,024	0.7952	848,113	1,253,137
Mc Leod	0.8621	613,011	0.9400	1,002,598	1,615,609
Meeker	0.5661	402,535	0.7138	761,386	1,163,921
Murray	0.2457	174,709	0.7182	765,982	940,691
Pipestone	0.2560	182,033	0.5747	613,028	795,061
Redwood	0.4186	297,653	1.0056	1,072,616	1,370,269
Renville	0.4350	309,314	1.1928	1,272,218	1,581,532
Yellow Medicine	0.2788	198,246	0.7182	766,026	964,272
District 8 Totals	**5.3062**	**$3,773,065**	**9.4411**	**$10,069,927**	**$13,842,992**
Chisago	1.3268	$943,445	1.0875	$1,159,885	$2,103,330
Dakota	6.6329	4,716,441	2.5634	2,734,095	7,450,536
Ramsey	7.3619	5,234,809	3.1016	3,308,223	8,543,032
Washington	4.2974	3,055,742	1.5349	1,637,162	4,692,904
District 9 Totals	**19.6190**	**$13,950,437**	**8.2874**	**$8,839,365**	**$22,789,802**
STATE TOTALS	**100.0000**	**$71,106,764**	**100.0000**	**$106,660,147**	**$177,766,911**

Construction and Maintenance Distribution

January 2017

This tabulation was completed pursuant to the regulations and procedures set forth in the Rules of the Minnesota Department of Transportation and the Resolutions of the County Engineers Screening Board. Upon determination that $555,521,599 is available to the County State Aid Fund, the following apportionments have been made in accordance with the formula prescribed by law:

County	Final 2017 Distribution	Regular Maintenance	Regular Construction	Regular Distribution Account	Municipal Maintenance	Municipal Construction	Municipal Distribution Account
Carlton	$5,410,732	$1,921,026	$2,881,540	$4,802,566	$243,266	$364,900	$608,166
Cook	3,174,963	1,149,464	1,724,195	2,873,659	120,522	180,782	301,304
Itasca	9,943,290	3,549,357	5,324,035	8,873,392	427,959	641,939	1,069,898
Koochiching	4,945,809	1,850,326	2,775,489	4,625,815	127,998	191,996	319,994
Lake	4,346,700	1,461,708	2,192,563	3,654,271	276,972	415,457	692,429
Pine	7,904,681	2,655,973	3,983,959	6,639,932	505,900	758,849	1,264,749
St. Louis	29,282,714	10,142,361	15,213,541	25,355,902	1,570,725	2,356,087	3,926,812
District 1 Totals	**$65,008,889**	**$22,730,215**	**$34,095,322**	**$56,825,537**	**$3,273,342**	**$4,910,010**	**$8,183,352**
Beltrami	$6,986,323	$2,697,838	$4,046,758	$6,744,596	$96,691	$145,036	$241,727
Clearwater	3,669,808	1,355,627	2,033,441	3,389,068	112,296	168,444	280,740
Hubbard	4,210,744	$1,559,323	$2,338,984	3,898,307	124,975	187,462	312,437
Kittson	3,589,300	1,299,901	1,949,851	3,249,752	135,819	203,729	339,548
Lake of the Woods	3,272,400	$1,211,966	$1,817,949	3,029,915	96,994	145,491	242,485
Marshall	5,286,391	1,946,872	2,920,308	4,867,180	167,684	251,527	419,211
Norman	4,014,109	$1,495,336	$2,243,004	3,738,340	110,308	165,461	275,769
Pennington	3,163,477	1,242,740	1,864,111	3,106,851	22,650	33,976	56,626
Polk	8,239,340	$3,044,271	$4,566,407	7,610,678	251,465	377,197	628,662
Red Lake	3,055,369	1,090,400	1,635,600	2,726,000	131,748	197,621	329,369
Roseau	5,306,854	$1,939,761	$2,909,642	4,849,403	182,980	274,471	457,451
District 2 Totals	**$50,794,115**	**$18,884,035**	**$28,326,055**	**$47,210,090**	**$1,433,610**	**$2,150,415**	**$3,584,025**
Aitkin	$4,870,032	$1,840,288	$2,760,431	$4,600,719	$107,725	$161,588	$269,313
Benton	4,131,574	1,528,517	2,292,776	3,821,293	124,112	186,169	310,281
Cass	6,092,877	2,189,292	3,283,939	5,473,231	247,858	371,788	619,646
Crow Wing	6,812,591	2,147,329	3,220,993	5,368,322	577,708	866,561	1,444,269
Isanti	4,062,365	1,601,222	2,401,832	4,003,054	23,724	35,587	59,311
Kanabec	3,055,369	1,135,620	1,703,429	2,839,049	86,528	129,792	216,320
Mille Lacs	4,659,008	1,652,643	2,478,965	4,131,608	210,960	316,440	527,400
Morrison	6,493,073	2,366,076	3,549,114	5,915,190	231,153	346,730	577,883
Sherburne	5,595,504	2,148,897	3,223,346	5,372,243	89,304	133,957	223,261
Stearns	12,784,911	4,440,967	6,661,450	11,102,417	672,998	1,009,496	1,682,494
Todd	4,210,534	1,559,245	2,338,867	3,898,112	124,969	187,453	312,422
Wadena	3,088,024	1,048,322	1,572,484	2,620,806	186,887	280,331	467,218
Wright	10,855,882	3,985,846	5,978,768	9,964,614	356,507	534,761	891,268
District 3 Totals	**$76,711,744**	**$27,644,264**	**$41,466,394**	**$69,110,658**	**$3,040,433**	**$4,560,653**	**$7,601,086**
Becker	$5,748,254	$2,170,771	$3,256,156	$5,426,927	$128,531	$192,796	$321,327
Big Stone	3,055,369	1,053,002	1,579,504	2,632,506	169,145	253,718	422,863
Clay	5,647,755	2,134,174	3,201,260	5,335,434	124,928	187,393	312,321
Douglas	5,644,792	2,054,478	3,081,718	5,136,196	203,438	305,158	508,596
Grant	3,055,369	1,071,946	1,607,918	2,679,864	150,202	225,303	375,505
Mahnomen	3,055,369	1,140,264	1,710,395	2,850,659	81,884	122,826	204,710
Otter Tail	12,400,667	4,620,984	6,931,477	11,552,461	339,282	508,924	848,206
Pope	3,549,708	1,311,972	1,967,958	3,279,930	107,911	161,867	269,778
Stevens	3,055,369	1,147,963	1,721,945	2,869,908	74,184	111,277	185,461
Swift	3,446,871	1,269,965	1,904,948	3,174,913	108,783	163,175	271,958
Traverse	3,055,369	1,133,786	1,700,680	2,834,466	88,361	132,542	220,903
Wilkin	3,710,548	1,340,844	2,011,265	3,352,109	143,376	215,063	358,439
District 4 Totals	**$55,425,440**	**$20,450,149**	**$30,675,224**	**$51,125,373**	**$1,720,025**	**$2,580,042**	**$4,300,067**

Construction and Maintenance Distribution

January 2017

County	Final 2017 Distribution	Regular Maintenance	Regular Construction	Regular Distribution Account	Municipal Maintenance	Municipal Construction	Municipal Distribution Account
Anoka	$19,482,541	$7,071,383	$10,607,075	$17,678,458	$721,633	$1,082,450	$1,804,083
Carver	7,006,464	2,496,824	3,745,235	6,242,059	305,762	458,643	764,405
Hennepin	43,222,435	16,121,968	24,182,953	40,304,921	1,167,006	1,750,508	2,917,514
Scott	9,888,101	3,875,740	5,813,610	9,689,350	79,500	119,251	198,751
District 5 Totals	**$79,599,541**	**$29,565,915**	**$44,348,873**	**$73,914,788**	**$2,273,901**	**$3,410,852**	**$5,684,753**
Dodge	$4,214,152	$1,565,979	$2,348,968	$3,914,947	$119,682	$179,523	$299,205
Fillmore	6,309,851	2,222,330	3,333,494	5,555,824	301,611	452,416	754,027
Freeborn	6,016,251	2,268,608	3,402,912	5,671,520	137,892	206,839	344,731
Goodhue	6,432,705	2,345,107	3,517,660	5,862,767	227,975	341,963	569,938
Houston	4,612,686	1,740,459	2,610,688	4,351,147	104,616	156,923	261,539
Mower	5,562,955	2,049,838	3,074,756	5,124,594	175,344	263,017	438,361
Olmsted	8,238,258	3,194,467	4,791,700	7,986,167	100,836	151,255	252,091
Rice	5,864,307	2,196,770	3,295,154	5,491,924	148,953	223,430	372,383
Steele	5,581,345	2,111,758	3,167,636	5,279,394	120,780	181,171	301,951
Wabasha	4,688,621	1,665,023	2,497,535	4,162,558	210,425	315,638	526,063
Winona	6,034,137	2,223,942	3,335,912	5,559,854	189,713	284,570	474,283
District 6 Totals	**$63,555,268**	**$23,584,281**	**$35,376,415**	**$58,960,696**	**$1,837,827**	**$2,756,745**	**$4,594,572**
Blue Earth	$8,700,582	$3,198,334	$4,797,501	$7,995,835	$281,899	$422,848	$704,747
Brown	4,734,243	1,757,351	2,636,027	4,393,378	136,346	204,519	340,865
Cottonwood	3,435,417	1,188,380	1,782,569	2,970,949	185,787	278,681	464,468
Faribault	4,949,951	1,649,522	2,474,282	4,123,804	330,459	495,688	826,147
Jackson	4,945,061	1,736,508	2,604,761	4,341,269	241,517	362,275	603,792
Le Sueur	4,990,531	1,610,944	2,416,415	4,027,359	385,269	577,903	963,172
Martin	5,383,123	2,024,700	3,037,051	5,061,751	128,549	192,823	321,372
Nicollet	4,563,542	1,740,718	2,611,076	4,351,794	84,699	127,049	211,748
Nobles	4,886,604	1,793,774	2,690,662	4,484,436	160,867	241,301	402,168
Rock	3,311,757	1,118,844	1,678,266	2,797,110	205,859	308,788	514,647
Sibley	3,475,310	1,285,865	1,928,797	3,214,662	104,259	156,389	260,648
Waseca	3,510,920	1,319,263	1,978,895	3,298,158	85,105	127,657	212,762
Watonwan	3,437,247	1,114,493	1,671,739	2,786,232	260,406	390,609	651,015
District 7 Totals	**$60,324,288**	**$21,538,696**	**$32,308,041**	**$53,846,737**	**$2,591,021**	**$3,886,530**	**$6,477,551**
Chippewa	$3,055,369	$1,120,343	$1,680,514	$2,800,857	$101,805	$152,707	$254,512
Kandiyohi	6,549,897	2,406,694	3,610,041	6,016,735	213,265	319,897	533,162
Lac Qui Parle	3,407,360	1,259,496	1,889,245	3,148,741	103,448	155,171	258,619
Lincoln	3,055,369	1,098,833	1,648,249	2,747,082	123,315	184,972	308,287
Lyon	4,203,492	1,454,408	2,181,613	3,636,021	226,988	340,483	567,471
Mc Leod	4,657,351	1,660,811	2,491,217	4,152,028	202,129	303,194	505,323
Meeker	3,959,894	1,497,790	2,246,686	3,744,476	86,167	129,251	215,418
Murray	3,784,152	1,379,702	2,069,553	3,449,255	133,959	200,938	334,897
Pipestone	3,055,369	931,765	1,397,648	2,329,413	290,382	435,574	725,956
Redwood	4,918,540	1,746,869	2,620,303	4,367,172	220,547	330,821	551,368
Renville	5,635,397	2,104,708	3,157,062	5,261,770	149,451	224,176	373,627
Yellow Medicine	3,790,020	1,320,898	1,981,346	3,302,244	195,110	292,666	487,776
District 8 Totals	**$50,072,210**	**$17,982,317**	**$26,973,477**	**$44,955,794**	**$2,046,566**	**$3,069,850**	**$5,116,416**
Chisago	$6,397,114	$1,884,846	$2,827,268	$4,712,114	$674,000	$1,011,000	$1,685,000
Dakota	16,940,958	6,563,605	9,845,407	16,409,012	212,778	319,168	531,946
Ramsey	19,463,146	7,585,956	11,378,933	18,964,889	199,303	298,954	498,257
Washington	11,228,886	3,370,013	5,055,020	8,425,033	1,121,541	1,682,312	2,803,853
District 9 Totals	**$54,030,104**	**$19,404,420**	**$29,106,628**	**$48,511,048**	**$2,207,622**	**$3,311,434**	**$5,519,056**
STATE TOTALS	**$555,521,599**	**$201,784,292**	**$302,676,429**	**$504,460,721**	**$20,424,347**	**$30,636,531**	**$51,060,878**

NOTE: For the determination of the regular and municipal accounts, see the "Reference Material" portion of this report.

Town Road Distribution

January 2017

In accordance with Minnesota Statute 162.081, Subd 1 and Admin Rule 8820.2300, a town road account is created in the county state aid highway fund. These funds may be used for the construction, reconstruction and maintenance of town roads. The following listing shows the eligible township mileage, as certified by the county engineers, and the current year town road allotments, which have been made in accordance with the formula as prescribed by law.

County	Eligible Township Mileage	2017 Town Road Distribution
Aitkin	725.196	$407,860
Anoka	56.750	31,917
Becker	1,120.993	630,462
Beltrami	759.920	427,389
Benton	306.660	172,470
Big Stone	355.570	199,977
Blue Earth	631.130	354,956
Brown	638.249	358,960
Carlton	393.170	221,124
Carver	332.080	186,766
Cass	882.340	496,240
Chippewa	686.820	386,277
Chisago	443.540	249,453
Clay	945.500	531,762
Clearwater	396.160	222,806
Cook	5.060	2,846
Cottonwood	696.533	391,740
Crow Wing	730.470	410,826
Dakota	368.661	207,340
Dodge	442.866	249,074
Douglas	718.430	404,055
Faribault	789.309	443,918
Fillmore	846.180	475,903
Freeborn	640.220	360,068
Goodhue	825.330	464,177
Grant	437.210	245,893
Hennepin	0.000	0
Houston	444.864	250,198
Hubbard	603.760	339,563
Isanti	538.270	302,730
Itasca	594.970	334,619
Jackson	712.669	400,815
Kanabec	299.550	168,471
Kandiyohi	719.016	404,384
Kittson	922.350	518,742
Koochiching	122.075	68,657
Lac Qui Parle	920.390	$517,640
Lake	134.748	75,784
Lake of the Woods	337.490	189,809
Le Sueur	308.243	173,360
Lincoln	557.940	313,793
Lyon	704.180	396,040
Mc Leod	475.050	267,175
Mahnomen	264.930	149,000
Marshall	1,790.635	1,007,077
Martin	767.760	431,799
Meeker	776.580	436,759
Mille Lacs	438.540	246,641
Morrison	950.540	534,597
Mower	847.320	476,544
Murray	803.000	451,618
Nicollet	349.230	196,412
Nobles	811.500	456,399
Norman	646.530	363,617
Olmsted	596.600	335,536
Otter Tail	2,438.590	1,371,496
Pennington	367.050	206,434
Pine	783.133	440,445
Pipestone	581.440	327,010
Polk	2,078.900	1,169,202
Pope	671.710	377,779
Ramsey	43.280	24,341
Red Lake	276.720	155,631
Redwood	950.750	534,715
Renville	973.490	547,504
Rice	517.820	291,229
Rock	552.640	310,812
Roseau	1,212.860	682,129
St. Louis	830.970	467,349
Scott	383.962	215,945
Sherburne	484.760	272,636
Sibley	574.087	322,874

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Town Road Distribution

January 2017

County	Eligible Township Mileage	2017 Town Road Distribution
Stearns	1,435.740	$807,480
Steele	390.665	219,715
Stevens	533.125	299,837
Swift	735.990	413,931
Todd	1,034.060	581,569
Traverse	460.121	258,778
Wabasha	365.270	205,433
Wadena	365.500	205,562
Waseca	367.643	206,768
Washington	174.670	$98,237
Watonwan	395.630	222,508
Wilkin	693.630	390,107
Winona	470.570	264,654
Wright	871.080	489,906
Yellow Medicine	796.581	448,007
STATE TOTAL	**55,425.514**	**$31,172,061**

Town Bridge Distribution

January 2017

# of Deficient Township Bridges	County	Estimated Needs	Actual 2016 Town Bridge Apportionment	Town Bridge Balance 12/31/16	# Deficient Bridges Times $261,952	Proposed New "Eligible" Estimated Needs	2017 Town Bridge Distribution
2	Aitkin	$263,120	$34,925	$34,925	$523,904	$263,120	$32,864
0	Anoka	0	0	3,063	0	0	0
1	Becker	174,720	28,329	0	261,952	174,720	21,823
0	Beltrami	0	0	0	0	0	0
3	Benton	468,665	81,858	276,627	785,856	468,665	58,538
0	Big Stone	0	0	0	0	0	0
1	Blue Earth	330,158	97,509	125,211	261,952	330,158	41,238
6	Brown	852,374	90,210	116,064	1,571,712	852,374	106,464
2	Carlton	850,000	116,710	169,261	523,904	850,000	106,167
6	Carver	2,225,228	371,555	410,181	1,571,712	2,225,228	277,937
2	Cass	306,332	34,877	0	523,904	306,332	38,262
17	Chippewa	3,926,646	542,365	662,896	4,453,184	3,926,646	490,450
2	Chisago	554,752	103,632	0	523,904	554,752	69,290
7	Clay	1,753,158	270,525	115,149	1,833,664	1,753,158	218,975
0	Clearwater	0	0	0	0	0	0
0	Cook	0	0	0	0	0	0
8	Cottonwood	1,572,064	176,164	184,817	2,095,616	1,572,064	196,355
2	Crow Wing	431,680	78,221	0	523,904	431,680	53,918
1	Dakota	720,720	85,816	$162,639	261,952	720,720	90,020
7	Dodge	771,216	138,914	$5,282	1,833,664	771,216	96,327
1	Douglas	183,456	25,190	$44,745	261,952	183,456	22,914
20	Faribault	3,524,794	0	48,616	5,239,040	3,524,794	440,257
30	Fillmore	5,420,552	708,384	439,017	7,858,560	5,420,552	677,043
0	Freeborn	0	0	2,410	0	0	0
21	Goodhue	3,280,638	300,827	127,095	5,500,992	3,280,638	409,761
4	Grant	763,008	77,305	347,626	1,047,808	763,008	95,302
0	Hennepin	0	0	0	0	0	0
16	Houston	3,522,000	582,179	102,950	4,191,232	3,522,000	439,908
1	Hubbard	112,000	15,378	15,378	261,952	112,000	13,989
0	Isanti	0	0	183,183	0	0	0
2	Itasca	162,000	22,244	60,231	523,904	162,000	20,234
8	Jackson	1,545,488	215,462	277,585	2,095,616	1,545,488	193,036
1	Kanabec	184,704	13,593	93,038	261,952	184,704	23,070
4	Kandiyohi	979,280	134,831	338,357	1,047,808	979,280	122,315
7	Kittson	995,080	104,902	30,695	1,833,664	995,080	124,288
1	Koochiching	65,520	26,646	0	261,952	65,520	8,184
10	Lac Qui Parle	1,789,801	220,960	0	2,619,520	1,789,801	223,551
0	Lake	0	0	0	0	0	0
2	Lake of the Woods	149,136	0	0	523,904	149,136	18,628
0	Le Sueur	0	0	0	0	0	0
23	Lincoln	2,496,250	414,631	92,242	6,024,896	2,496,250	311,789
5	Lyon	1,040,000	138,987	346,656	1,309,760	1,040,000	129,899
1	Mc Leod	783,783	132,226	160,322	261,952	783,783	97,897
3	Mahnomen	507,229	56,866	294,691	785,856	507,229	63,354
5	Marshall	1,344,720	255,682	164,144	1,309,760	1,344,720	167,959

Town Bridge Distribution

January 2017

# of Deficient Township Bridges	County	Estimated Needs	Actual 2016 Town Bridge Apportionment	Town Bridge Balance 12/31/16	# Deficient Bridges Times $261,952	Proposed New "Eligible" Estimated Needs	2017 Town Bridge Distribution
12	Martin	$2,260,124	$0	$541,151	$3,143,424	$2,260,124	$282,296
2	Meeker	780,000	0	704,301	523,904	0	0
0	Mille Lacs	0	17,531	17,531	0	0	0
		0					
8	Morrison	2,037,456	288,947	9,223	2,095,616	2,037,456	254,484
38	Mower	5,700,660	716,540	666,547	9,954,176	5,700,660	712,029
7	Murray	1,437,000	226,229	10,444	1,833,664	1,437,000	179,485
0	Nicollet	0	0	0	0	0	0
2	Nobles	363,605	154,419	0	523,904	363,605	45,415
5	Norman	806,031	89,329	451,275	1,309,760	806,031	100,676
1	Olmsted	87,000	11,946	11,946	261,952	87,000	10,867
2	Otter Tail	315,838	74,228	162,973	523,904	315,838	39,449
0	Pennington	0	0	1,805	0	0	0
1	Pine	203,949	38,439	0	261,952	203,949	25,474
25	Pipestone	2,498,200	229,741	29,992	6,548,800	2,498,200	312,032
7	Polk	1,209,968	131,158	127,285	1,833,664	1,209,968	151,129
1	Pope	275,000	37,759	186,951	261,952	275,000	34,348
0	Ramsey	0	0	0	0	0	0
3	Red Lake	356,304	26,363	326,973	785,856	356,304	44,503
39	Redwood	6,091,693	643,039	0	10,216,128	6,091,693	760,870
16	Renville	2,830,993	328,831	9,304	4,191,232	2,830,993	353,599
2	Rice	180,144	62,104	0	523,904	180,144	22,501
6	Rock	949,370	150,885	0	1,571,712	949,370	118,579
6	Roseau	897,280	121,928	471,957	1,571,712	897,280	112,073
15	St. Louis	6,133,138	749,555	387,924	3,929,280	6,133,138	766,047
1	Scott	124,800	9,200	9,200	261,952	124,800	15,588
0	Sherburne	0	0	246,065	0	0	0
2	Sibley	725,000	180,981	69,794	523,904	725,000	90,555
2	Stearns	230,256	22,568	66,933	523,904	230,256	28,760
8	Steele	1,718,064	154,794	249,022	2,095,616	1,718,064	214,591
1	Stevens	170,976	0	220,257	261,952	170,976	21,355
5	Swift	708,793	194,838	0	1,309,760	708,793	88,530
3	Todd	617,163	109,455	0	785,856	617,163	77,085
2	Traverse	558,904	76,741	158,739	523,904	558,904	69,809
2	Wabasha	253,464	34,802	34,802	523,904	253,464	31,658
2	Wadena	901,290	0	476,772	523,904	901,290	112,574
1	Waseca	202,675	28,148	234,606	261,952	202,675	25,315
0	Washington	0	0	215,534	0	0	0
5	Watonwan	1,976,135	154,470	0	1,309,760	1,976,135	246,825
10	Wilkin	1,596,015	221,269	682,851	2,619,520	1,596,015	199,347
5	Winona	608,400	80,694	0	1,309,760	608,400	75,991
3	Wright	938,624	128,878	546,761	785,856	938,624	117,238
8	Yellow Medicine	1,630,918	262,245	142,614	2,095,616	1,630,918	203,707
490	**STATE TOTAL**	**$92,425,502**	**$11,455,957**	**$12,906,627**	**$128,356,480**	**$91,645,502**	**$11,446,790**

Actual 2017 Allotment = $11,446,790
The 30% for the Unallocated Account = $4,905,767
Average 2015 Township Bridge Cost = $261,952

2017 Town Bridge Distribution

January 2017

The Town Bridge Distribution will be handled in the following manner this year:

1) 30% of the town bridge account is put into an unallocated account which can be used by any county who does not have enough of their own town bridge money to build a town bridge. (The % and individual bridge eligibility will be determined at the discretion of the State Aid Engineer based on previous year's activities.)

2) Any county with a balance of $700,000 or more will receive NO town bridge allotment in the 2017 distribution. Also, any county whose balance equals more than their number of deficient bridges times the statewide average township bridge cost from the previous year ($209,782 in 2015) will receive NO town bridge allotment in the 2017 distribution.

3) The remaining 70% of the Town Bridge account is distributed to the remaining counties (those not eliminated in #2 above) proportionately based on the estimated needs of their deficient township bridges.

For more information see Minnesota Statute 161.082.

October 27, 2016

Charlie Zelle
Minnesota Department of Transportation
MS 100, Transportation Building
St. Paul, Minnesota 55155

Dear Commissioner Zelle:

We, the undersigned, as members of the 2016 County Screening Board, have reviewed all information available in relation to the mileage, lane miles and money needs of the County State Aid Highway System. Do hereby submit our findings on the attached sheets.

In making this recommendation, we have considered the needs impact resulting from actions taken by previous screening boards. After determining the annual needs, adjustments as required by law and Screening Board Resolutions were made to arrive at the money needs as listed. Due to construction fund balances as of December 31, 2015; and any action taken by this Screening Board, adjustments to the mileage, lane miles and money needs may be necessary before January 1, 2017.

This Board therefore recommends that the mileage, lane miles and money needs as listed be modified as required and used as the basis for apportioning to the counties the 2017 Distribution provided in Minnesota Statutes, Chapter 162.07, Subdivision 5.

Respectfully submitted,

Nick Anderson, Secretary
County Screening Board

APPROVED

Krysten Foster, District 1	Lyndon Robjent, Metro	Mark Krebsbach, Urban
Rich Sanders, District 2	Kaye Bieniek, District 6	Jim Grube, Urban
Bruce Cochran, District 3	Seth Greenwood, District 7	Jim Tolaas, Urban
Tracey Von Bargen, District 4	Willy Rabenberg, District 8	Jim Foldesi, Urban
Joe Triplett, Metro	Doug Fischer, Urban	Wayne Sandberg, Urban

Enclosures: Mileage, Lane Miles and Annual Money Needs Listing

N/CSAH/BOOK/FALL 2016
/Letter to Commissioner 2016

Annual County State Aid Highway Money Needs

January 2017

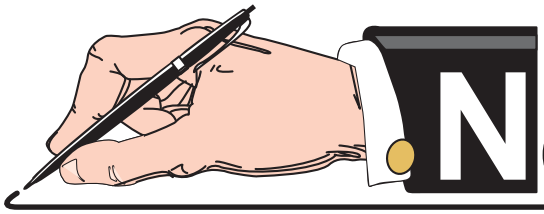
TABULATION OF THE COUNTY STATE AID HIGHWAY MILEAGE, LANE MILES AND MONEY NEEDS AS RECOMMENDED BY THE COUNTY ENGINEERS' SCREENING BOARD FOR USE BY THE COMMISSIONER OF TRANSPORTATION IN DISTRIBUTING THE 2017 CSAH FUND.

County	County State Aid Highway Mileage	County State Aid Highway Lane Miles	Annual County State Aid Highway Money Needs Apportionment Sum	Annual County State Aid Highway Money Needs Excess Sum
Carlton	292.11	595.14	$7,436,991	$7,584,503
Cook	178.88	359.86	4,260,074	4,344,496
Itasca	648.45	1,295.50	12,484,816	12,733,116
Koochiching	254.84	509.68	9,158,901	3,709,639
Lake	231.34	455.68	6,422,502	6,550,027
Pine	482.06	964.03	10,233,636	10,437,288
St. Louis	1,391.20	2,797.95	40,617,113	41,424,476
District 1 Totals	**3,478.88**	**6,977.84**	**$90,614,033**	**$86,783,545**
Beltrami	465.66	931.78	$9,578,041	$9,768,063
Clearwater	326.27	652.54	4,514,020	4,603,391
Hubbard	324.02	648.04	5,155,364	5,257,766
Kittson	373.46	746.92	4,020,380	4,100,410
Lake of the Woods	194.61	389.22	5,665,847	2,471,433
Marshall	639.65	1,279.30	5,687,225	5,800,359
Norman	390.89	783.02	4,850,887	4,947,029
Pennington	260.04	520.08	3,348,589	3,414,931
Polk	805.84	1,611.68	9,495,768	9,684,267
Red Lake	186.16	372.32	3,664,726	2,009,197
Roseau	481.92	963.84	5,986,519	6,105,709
District 2 Totals	**4,448.52**	**8,898.74**	**$61,967,366**	**$58,162,555**
Aitkin	383.04	766.68	$5,959,958	$6,078,067
Benton	225.20	456.02	4,195,940	4,279,398
Cass	531.80	1,062.02	6,500,241	6,629,189
Crow Wing	376.81	757.59	6,348,651	6,474,841
Isanti	226.78	454.76	4,219,262	4,303,057
Kanabec	211.40	422.80	3,453,536	3,522,191
Mille Lacs	256.83	513.66	4,844,409	4,940,651
Morrison	450.25	906.30	7,036,637	7,176,430
Sherburne	242.22	491.32	5,008,956	5,108,817
Stearns	642.34	1,330.16	13,634,699	13,905,622
Todd	412.32	824.64	4,201,770	4,285,399
Wadena	235.53	471.06	3,510,545	3,580,341
Wright	406.51	830.90	12,335,169	12,580,336
District 3 Totals	**4,601.03**	**9,287.91**	**$81,249,773**	**$82,864,339**
Becker	470.41	940.96	$6,707,544	$6,840,917
Big Stone	210.80	421.60	3,314,255	2,539,834
Clay	403.16	806.44	6,584,458	6,715,158
Douglas	397.52	795.04	6,931,690	7,069,274
Grant	228.65	457.30	2,438,400	2,486,789
Mahnomen	194.37	388.74	3,592,170	2,297,693
Otter Tail	934.35	1,868.70	15,263,970	15,567,556
Pope	298.70	596.82	4,322,913	4,409,001
Stevens	244.31	488.62	2,554,360	2,605,257
Swift	329.11	659.96	3,848,060	3,924,747
Traverse	245.29	490.58	2,379,448	2,426,594
Wilkin	312.26	625.68	4,905,304	5,003,013
District 4 Totals	**4,268.93**	**8,540.44**	**$62,842,572**	**$61,885,833**

Annual County State Aid Highway Money Needs

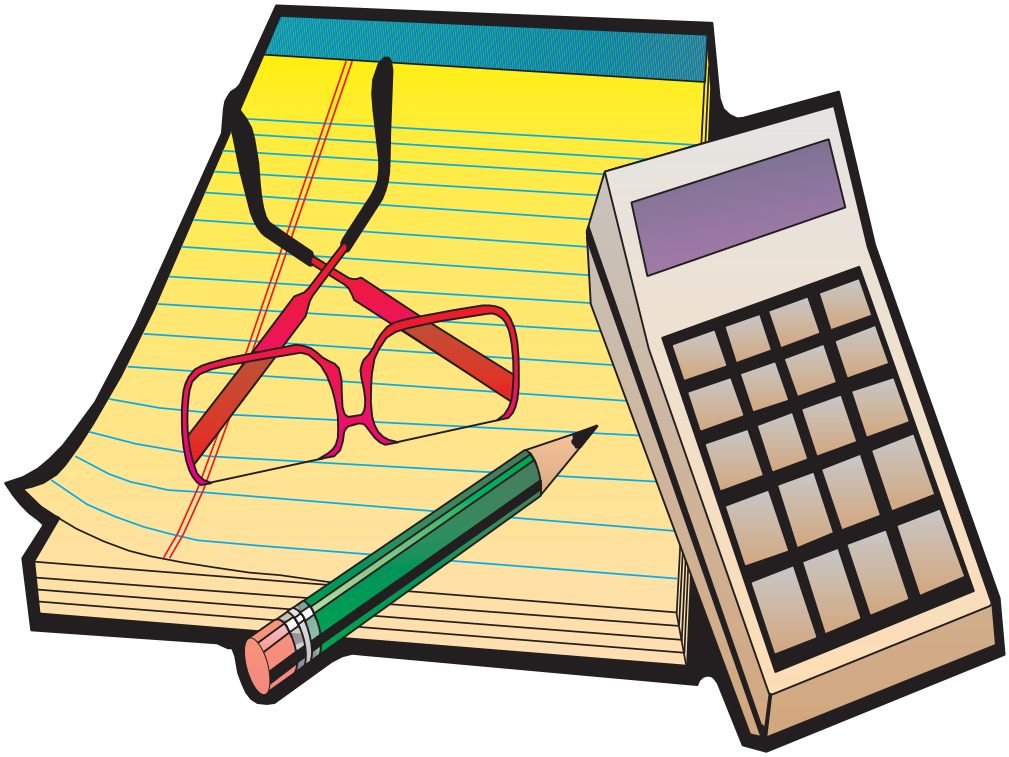
January 2017

County	County State Aid Highway Mileage	County State Aid Highway Lane Miles	Annual County State Aid Highway Money Needs Apportionment Sum	Annual County State Aid Highway Money Needs Excess Sum
Anoka	312.21	833.68	$20,791,831	$21,205,168
Carver	231.85	481.26	8,964,554	9,142,511
Hennepin	531.13	1,592.56	39,848,797	40,640,646
Scott	231.63	578.56	10,957,253	11,174,804
Metro Totals	**1,306.82**	**3,486.06**	**$80,562,435**	**$82,163,129**
Dodge	256.65	513.80	$5,934,045	$6,051,731
Fillmore	411.80	823.60	8,655,543	8,827,499
Freeborn	446.55	894.74	8,163,199	8,325,521
Goodhue	322.63	645.12	7,569,794	7,719,946
Houston	249.59	499.62	6,476,272	6,605,236
Mower	373.79	750.84	7,383,870	7,530,453
Olmsted	313.51	685.10	8,652,304	8,824,051
Rice	282.20	566.68	7,052,185	7,192,304
Steele	300.54	606.96	7,757,015	7,911,282
Wabasha	273.04	546.08	5,825,211	5,940,655
Winona	315.49	631.04	7,964,318	8,122,684
District 6 Totals	**3,545.79**	**7,163.58**	**$81,433,756**	**$83,051,362**
Blue Earth	438.76	893.46	$11,618,679	$11,849,704
Brown	328.21	657.42	5,946,354	6,064,544
Cottonwood	317.57	635.14	3,875,916	3,952,885
Faribault	349.03	698.70	6,854,599	6,990,747
Jackson	370.82	741.64	5,954,775	6,073,389
Le Sueur	266.54	532.70	5,834,281	5,949,998
Martin	380.04	761.32	7,640,407	7,792,135
Nicollet	245.55	491.50	4,965,552	5,064,089
Nobles	360.60	723.72	6,682,279	6,814,965
Rock	261.60	523.20	4,243,231	4,327,784
Sibley	288.77	579.84	4,037,224	4,117,612
Waseca	267.68	535.36	4,179,744	4,262,485
Watonwan	234.30	468.60	4,707,719	4,801,062
District 7 Totals	**4,109.47**	**8,242.60**	**$76,540,760**	**$78,061,399**
Chippewa	244.14	488.28	$3,414,667	$3,482,599
Kandiyohi	432.85	875.81	7,339,818	7,485,590
Lac Qui Parle	362.91	725.82	3,647,883	3,720,550
Lincoln	254.21	508.42	3,272,794	3,337,757
Lyon	318.93	637.46	5,051,064	5,151,186
Mc Leod	254.47	508.88	5,970,971	6,089,475
Meeker	273.54	547.08	4,534,103	4,624,427
Murray	354.20	708.40	4,561,959	4,652,342
Pipestone	241.18	482.36	3,651,122	3,723,346
Redwood	390.73	781.94	6,387,520	6,514,748
Renville	445.87	891.74	7,576,273	7,727,067
Yellow Medicine	345.79	691.58	4,561,959	4,652,611
District 8 Totals	**3,918.82**	**7,847.77**	**$59,970,133**	**$61,161,698**
Chisago	238.40	477.00	$6,907,721	$7,044,792
Dakota	340.39	911.68	16,282,346	16,606,070
Ramsey	262.79	750.87	19,701,549	20,093,156
Washington	221.98	507.42	9,749,067	9,943,633
Metro Totals	**1,063.56**	**2,646.97**	**$52,640,683**	**$53,687,651**
STATE TOTALS	**30,741.82**	**63,091.91**	**$647,821,511**	**$647,821,511**



NOTES and COMMENTS

ADJUSTMENTS



Restriction of the 25 year Construction Needs

January 2017

The resolution below was adopted by the Screening Board at the October 2015 meeting.
That the CSAH construction needs change in any one county from the previous year's restricted CSAH needs to the current year's basic 25-year CSAH construction needs shall be restricted to 10 percentage points greater than or 10 percentage points less than the statewide average percent change from the previous year's restricted CSAH needs to the current year's 25-year CSAH construction needs.

COUNTY	Restricted 2015 25-Year Construction Needs	2016 Basic 25-Year Construction Needs	Adjustments after Fall Screening Board Meeting	Revised Basic 2016 25-Year Construction Needs with Adjsutments	Change from Previous years Needs	% Change from previous Years Needs	Restricted % Change	Restricted 2016 25 Year Construction Needs	2016 Screening Board Restriction
Carlton	$181,812,597	$199,758,770		$199,758,770	$17,946,173	9.9%		$0	$0
Cook	115,026,072	114,881,829		114,881,829	(144,243)	-0.1%		0	0
Itasca	339,703,598	339,874,105		339,874,105	170,507	0.1%		0	0
Koochiching	84,788,758	166,151,413		166,151,413	81,362,655	96.0%	14.0%	96,616,790	(69,534,623)
Lake	164,421,613	170,228,296		170,228,296	5,806,683	3.5%		0	0
Pine	267,277,681	270,445,199		270,445,199	3,167,518	1.2%		0	0
St. Louis	1,132,423,078	1,072,653,734		1,072,653,734	(59,769,344)	-5.3%		0	0
District 1 Totals	**$2,285,453,397**	**$2,333,993,346**	**$0**	**$2,333,993,346**	**$48,539,949**	**2.1%**		**$96,616,790**	**($69,534,623)**
Beltrami	$232,580,293	$256,111,371		$256,111,371	$23,531,078	10.1%		$0	$0
Clearwater	104,293,923	130,721,279		130,721,279	26,427,356	25.3%	14.0%	118,842,925	(11,878,354)
Hubbard	126,562,630	146,476,469		146,476,469	19,913,839	15.7%	14.0%	144,218,117	(2,258,352)
Kittson	99,061,083	107,492,101		107,492,101	8,431,018	8.5%		0	0
Lake of 'Woods	56,128,274	67,385,650		67,385,650	11,257,376	20.1%	14.0%	63,958,168	(3,427,482)
Marshall	137,097,825	164,402,545		164,402,545	27,304,720	19.9%	14.0%	156,222,972	(8,179,573)
Norman	119,255,543	131,063,682		131,063,682	11,808,139	9.9%		0	0
Pennington	86,002,072	90,880,599		90,880,599	4,878,527	5.7%		0	0
Polk	250,122,539	264,367,795		264,367,795	14,245,256	5.7%		0	0
Red Lake	47,941,682	56,691,195		56,691,195	8,749,513	18.3%	14.0%	54,629,547	(2,061,648)
Roseau	155,065,013	157,529,226		157,529,226	2,464,213	1.6%		0	0
District 2 Totals	**$1,414,110,877**	**$1,573,121,912**	**$0**	**$1,573,121,912**	**$159,011,035**	**11.2%**		**$537,871,729**	**($27,805,409)**
Aitkin	$149,615,086	$162,752,498		$162,752,498	$13,137,412	8.8%		$0	$0
Benton	117,206,391	117,648,779		117,648,779	442,388	0.4%		0	0
Cass	191,866,178	190,490,764		190,490,764	(1,375,414)	-0.7%		0	0
Crow Wing	212,865,718	193,829,394		193,829,394	(19,036,324)	-8.9%	-6.1%	199,987,342	6,157,948
Isanti	117,385,796	118,709,450		118,709,450	1,323,654	1.1%		0	0
Kanabec	81,284,876	96,618,759		96,618,759	15,333,883	18.9%	14.0%	92,624,116	(3,994,643)
Mille Lacs	139,449,046	120,893,902		120,893,902	(18,555,144)	-13.3%	-6.1%	131,012,379	10,118,477
Morrison	192,801,325	192,077,361		192,077,361	(723,964)	-0.4%		0	0
Sherburne	151,049,754	156,603,238		156,603,238	5,553,484	3.7%		0	0
Stearns	385,661,850	398,850,662		398,850,662	13,188,812	3.4%		0	0
Todd	101,822,585	136,619,887		136,619,887	34,797,302	34.2%	14.0%	116,026,836	(20,593,051)
Wadena	81,898,646	94,821,316		94,821,316	12,922,670	15.8%	14.0%	93,323,507	(1,497,809)
Wright	359,520,245	364,016,666		364,016,666	4,496,421	1.3%		0	0
District 3 Totals	**$2,282,427,496**	**$2,343,932,676**	**$0**	**$2,343,932,676**	**$61,505,180**	**2.7%**		**$632,974,180**	**($9,809,078)**
Becker	$172,868,587	$191,163,788		$191,163,788	$18,295,201	10.6%		$0	$0
Big Stone	60,817,881	95,614,382		95,614,382	34,796,501	57.2%	14.0%	69,301,975	(26,312,407)
Clay	168,782,457	199,909,437		199,909,437	31,126,980	18.4%	14.0%	192,327,610	(7,581,827)
Douglas	172,882,280	211,546,898		211,546,898	38,664,618	22.4%	14.0%	196,999,358	(14,547,540)
Grant	61,683,850	91,516,203		91,516,203	29,832,353	48.4%	14.0%	70,288,747	(21,227,456)
Mahnomen	55,848,712	60,102,328		60,102,328	4,253,616	7.6%		0	0
Otter Tail	423,788,748	424,947,297		424,947,297	1,158,549	0.3%		0	0
Pope	104,785,837	124,413,037		124,413,037	19,627,200	18.7%	14.0%	119,403,461	(5,009,576)
Stevens	65,393,677	93,214,695		93,214,695	27,821,018	42.5%	14.0%	74,516,095	(18,698,600)
Swift	96,489,346	131,433,077		131,433,077	34,943,731	36.2%	14.0%	109,949,610	(21,483,467)
Traverse	61,667,037	97,755,215		97,755,215	36,088,178	58.5%	14.0%	70,269,589	(27,485,626)
Wilkin	118,534,840	136,472,388		136,472,388	17,937,548	15.1%	14.0%	135,070,450	(1,401,938)
District 4 Totals	**$1,563,543,252**	**$1,858,088,745**	**$0**	**$1,858,088,745**	**$294,545,493**	**18.8%**		**$1,038,126,895**	**($143,748,437)**

Restriction of the 25 year Construction Needs

January 2017

COUNTY	Restricted 2015 25-Year Construction Needs	2016 Basic 25-Year Construction Needs	Adjustments after Fall Screening Board Meeting	Revised Basic 2015 25-Year Construction Needs with Adjsutments	Change from Previous years Needs	% Change from previous Years Needs	Restricted % Change	Restricted 2016 25 Year Construction Needs	2016 Screening Board Restriction
Anoka	$630,359,562	$459,112,940		$459,112,940	($171,246,622)	-27.2%	-6.1%	$592,222,808	$133,109,868
Carver	257,099,110	275,848,396		275,848,396	18,749,286	7.3%		0	0
Hennepin	1,440,608,463	1,215,102,244		1,215,102,244	(225,506,219)	-15.7%	-6.1%	1,353,451,651	138,349,407
Scott	360,786,822	256,017,827		256,017,827	(104,768,995)	-29.0%	-6.1%	338,959,219	82,941,392
Metro Totals	**$2,688,853,957**	**$2,206,081,407**	**$0**	**$2,206,081,407**	**($482,772,550)**	**-18.0%**		**$2,284,633,679**	**$354,400,667**
Dodge	$144,312,409	$163,177,917		$163,177,917	$18,865,508	13.1%		$0	$0
Fillmore	226,292,258	236,340,362		236,340,362	10,048,104	4.4%		0	0
Freeborn	197,354,237	261,116,333		261,116,333	63,762,096	32.3%	14.0%	224,885,153	(36,231,180)
Goodhue	217,835,418	218,616,035		218,616,035	780,617	0.4%		0	0
Houston	162,650,610	173,417,321		173,417,321	10,766,711	6.6%		0	0
Mower	181,189,619	224,885,447		224,885,447	43,695,828	24.1%	14.0%	206,465,571	(18,419,876)
Olmsted	265,079,070	276,142,121		276,142,121	11,063,051	4.2%		0	0
Rice	196,119,192	201,580,139		201,580,139	5,460,947	2.8%		0	0
Steele	198,343,323	212,576,751		212,576,751	14,233,428	7.2%		0	0
Wabasha	154,817,394	160,081,079		160,081,079	5,263,685	3.4%		0	0
Winona	215,751,342	220,504,177		220,504,177	4,752,835	2.2%		0	0
District 6 Totals	**$2,159,744,872**	**$2,348,437,682**	**$0**	**$2,348,437,682**	**$188,692,810**	**8.7%**		**$431,350,724**	**($54,651,056)**
Blue Earth	$311,543,199	$326,683,332		$326,683,332	$15,140,133	4.9%		$0	$0
Brown	146,728,315	180,237,868		180,237,868	33,509,553	22.8%	14.0%	167,196,915	(13,040,953)
Cottonwood	98,054,109	129,673,974		129,673,974	31,619,865	32.3%	14.0%	111,732,657	(17,941,317)
Faribault	176,294,345	189,346,310		189,346,310	13,051,965	7.4%		0	0
Jackson	177,191,307	160,944,194		160,944,194	(16,247,113)	-9.2%	-6.1%	166,471,233	5,527,039
Le Sueur	164,383,379	163,709,506		163,709,506	(673,873)	-0.4%		0	0
Martin	186,416,188	226,561,554		226,561,554	40,145,366	21.5%	14.0%	212,421,246	(14,140,308)
Nicollet	151,794,183	128,731,538		128,731,538	(23,062,645)	-15.2%	-6.1%	142,610,635	13,879,097
Nobles	164,684,570	186,712,065		186,712,065	22,027,495	13.4%		0	0
Rock	105,282,649	124,997,907		124,997,907	19,715,258	18.7%	14.0%	119,969,579	(5,028,328)
Sibley	101,734,883	141,495,709		141,495,709	39,760,826	39.1%	14.0%	115,926,899	(25,568,810)
Waseca	102,862,026	153,146,861		153,146,861	50,284,835	48.9%	14.0%	117,211,279	(35,935,582)
Watonwan	113,647,528	133,377,619		133,377,619	19,730,091	17.4%	14.0%	129,501,358	(3,876,261)
District 7 Totals	**$2,000,616,681**	**$2,245,618,437**	**$0**	**$2,245,618,437**	**$245,001,756**	**12.3%**		**$1,283,041,801**	**($96,125,423)**
Chippewa	$86,132,523	$102,194,350		$102,194,350	$16,061,827	18.7%	14.0%	$98,148,010	($4,046,340)
Kandiyohi	202,925,632	209,546,935		209,546,935	6,621,303	3.3%		0	0
Lac Qui Parle	90,328,868	134,409,850		134,409,850	44,080,982	48.8%	14.0%	102,929,745	(31,480,105)
Lincoln	80,673,024	109,820,466		109,820,466	29,147,442	36.1%	14.0%	91,926,911	(17,893,555)
Lyon	128,140,334	164,579,774		164,579,774	36,439,440	28.4%	14.0%	146,015,911	(18,563,863)
Mc Leod	147,300,091	178,518,827		178,518,827	31,218,736	21.2%	14.0%	167,848,454	(10,670,373)
Meeker	120,972,096	127,899,958		127,899,958	6,927,862	5.7%		0	0
Murray	113,024,984	132,211,336		132,211,336	19,186,352	17.0%	14.0%	128,791,969	(3,419,367)
Pipestone	89,895,940	110,603,595		110,603,595	20,707,655	23.0%	14.0%	102,436,424	(8,167,171)
Redwood	168,149,923	181,633,803		181,633,803	13,483,880	8.0%		0	0
Renville	200,336,971	214,273,352		214,273,352	13,936,381	7.0%		0	0
Yellow Medicine	113,002,839	133,725,109		133,725,109	20,722,270	18.3%	14.0%	128,766,735	(4,958,374)
District 8 Totals	**$1,540,883,225**	**$1,799,417,355**	**$0**	**$1,799,417,355**	**$258,534,130**	**16.8%**		**$966,864,158**	**($99,199,148)**
Chisago	$205,901,188	$173,615,903		$173,615,903	($32,285,285)	-15.7%	-6.1%	$193,444,166	$19,828,263
Dakota	496,164,969	510,878,512		510,878,512	14,713,543	3.0%		0	0
Ramsey	595,235,240	602,530,187		602,530,187	7,294,947	1.2%		0	0
Washington	334,195,655	265,553,636		265,553,636	(68,642,019)	-20.5%	-6.1%	313,976,818	48,423,182
Metro Totals	**$1,631,497,052**	**$1,552,578,238**	**$0**	**$1,552,578,238**	**($78,918,814)**	**-4.8%**		**$507,420,984**	**$68,251,445**
STATE TOTALS	**$17,567,130,809**	**$18,261,269,798**	**$0**	**$18,261,269,798**	**$694,138,989**	**4.0%**		**$7,778,900,939**	**($78,221,062)**

County State Aid Construction Fund Balance Needs Deductions

January 2017

This resolution was adopted by the Screening Board at the October 2015 meeting. Be it Resolved:
That, for the determination of County State Aid Highway needs, the amount of the unencumbered construction fund balance as of December 31 of the current year; not including the last two years regular account construction apportionment and not including the last three years of municipal account construction apportionment or $500,000 whichever is greater; shall be deducted from the 25-year construction needs of each individual county. Except, that when a County Board Resolution justifying said construction fund balance in excess of said limits is provided to and approved by the State Aid Office by December 15; no deduction shall be made.

	Regular Account			Municipal Account			
County	Unencumbered Construction Fund Balance As of 12/31/2016	Maximum Balance 2 Year 2015-2016 Const. Apportionment	Construction Fund Balance Needs Deduction	Unencumbered Construction Fund Balance As of 12/31/2016	Maximum Balance Larger of Either or $500,000 2014-2016 Const. Apport.	Construction Fund Balance Needs Deduction	State Aid Construction Fund Balance Needs Deduction
Carlton	$3,019,365	$5,593,870	$0	$0	$970,462	$0	$0
Cook	0	3,514,212	0	401,348	500,000	0	0
Itasca	238,377	10,529,616	0	0	1,793,287	0	0
Koochiching	1,296,765	5,476,573	0	228,004	500,000	0	0
Lake	2,263,726	4,533,493	0	850,000	851,547	0	0
Pine	0	7,837,608	0	115,589	2,217,486	0	0
St. Louis	11,245	31,791,648	0	1,904,039	3,905,800	0	0
District 1 Totals	**$6,829,477**	**$69,277,020**	**$0**	**$3,498,980**	**$10,738,582**	**$0**	**$0**
Beltrami	432,026	$7,769,415	$0	20,659	$500,000	$0	$0
Clearwater	2,859,255	3,906,062	0	360,860	540,564	0	0
Hubbard	822,792	4,525,206	0	300,243	500,000	0	0
Kittson	(207,139)	3,772,296	0	575,952	623,422	0	0
Lake of the Woods	3,265,136	3,634,729	0	347,431	500,000	0	0
Marshall	(2,031,124)	5,625,902	0	601,088	792,916	0	0
Norman	1,674,912	4,333,280	0	531,056	531,056	0	0
Pennington	1,177,007	3,558,269	0	78,068	500,000	0	0
Polk	256,364	9,057,026	0	668,919	1,019,702	0	0
Red Lake	4,526,987	3,247,024	1,279,963	973,684	500,000	473,684	1,753,647
Roseau	668,854	5,638,437	0	264,888	958,071	0	0
District 2 Totals	**$13,445,070**	**$55,067,646**	**$1,279,963**	**$4,722,848**	**$6,965,731**	**$473,684**	**$1,753,647**
Aitkin	$437,002	$5,502,843	$0	$290,193	$500,000	$0	$0
Benton	2,216,037	4,478,580	0	146,388	619,528	0	0
Cass	(1,360,119)	6,312,210	0	165,634	992,695	0	0
Crow Wing	1,485,797	6,258,645	0	683,232	2,532,229	0	0
Isanti	2,004,935	4,626,159	0	260,254	500,000	0	0
Kanabec	1,059,683	3,207,281	0	307,365	500,000	0	0
Mille Lacs	222,874	4,957,609	0	544,112	781,582	0	0
Morrison	976,887	6,927,115	0	355,577	1,115,585	0	0
Sherburne	2,197,284	6,084,176	0	392,546	580,305	0	0
Stearns	(2,207,975)	13,031,134	0	0	2,942,236	0	0
Todd	1,798,879	4,320,643	0	792,625	850,083	0	0
Wadena	983,042	3,032,686	0	404,353	746,631	0	0
Wright	198,638	11,860,345	0	358,541	1,274,171	0	0
District 3 Totals	**$10,012,961**	**$80,599,426**	**$0**	**$4,700,820**	**$13,935,045**	**$0**	**$0**
Becker	$2,015,666	$6,205,128	$0	$630,317	$630,317	$0	$0
Big Stone	889,929	3,114,743	0	239,240	542,077	0	0
Clay	(1,003,183)	6,070,206	0	618,765	650,707	0	0
Douglas	228,834	5,842,666	0	71,991	925,550	0	0
Grant	479,687	3,141,434	0	432,856	519,084	0	0
Mahnomen	1,154,331	3,337,508	0	233,618	500,000	0	0
Otter Tail	5,004,465	13,677,880	0	520,474	1,324,215	0	0
Pope	647,332	3,796,235	0	395,518	500,000	0	0
Stevens	672,424	3,328,277	0	186,369	500,000	0	0
Swift	1,824,881	3,678,173	0	306,696	500,000	0	0
Traverse	(245,081)	3,206,077	0	221,518	500,000	0	0
Wilkin	369,528	3,824,970	0	191,235	725,981	0	0
District 4 Totals	**$12,038,813**	**$59,223,297**	**$0**	**$4,048,597**	**$7,817,931**	**$0**	**$0**

County State Aid Construction Fund Balance Needs Deductions

January 2017

County	Unencumbered Construction Fund Balance As of 12/31/2016	Regular Account Maximum Balance 2 Year 2015-2016 Const. Apportionment	Construction Fund Balance Needs Deduction	Unencumbered Construction Fund Balance As of 12/31/2016	Municipal Account Maximum Balance Larger of Either or $500,000 2014-2016 Const. Apport.	Construction Fund Balance Needs Deduction	State Aid Construction Fund Balance Needs Deduction
Anoka	$0	$26,038,582	$0	$0	$2,956,220	$0	$0
Carver	3,760,885	8,755,837	0	1,153,259	1,187,607	0	0
Hennepin	1,610,970	47,204,403	0	5,211,283	5,211,283	0	0
Scott	0	13,480,486	0	250,551	500,000	0	0
Metro Totals	**$5,371,855**	**$95,479,308**	**$0**	**$6,615,093**	**$9,855,110**	**$0**	**$0**
Dodge	$1,224,289	$4,485,510	$0	$2,582	$552,049	$0	$0
Fillmore	1,450,449	6,414,961	0	1,502,459	1,667,297	0	0
Freeborn	992,038	6,403,274	0	247,847	747,170	0	0
Goodhue	2,213,231	6,855,512	0	1,062,862	1,142,517	0	0
Houston	(69,106)	5,218,338	0	160,731	500,000	0	0
Mower	1,230,279	5,899,079	0	255,843	639,468	0	0
Olmsted	(19,721)	9,347,882	0	182,100	542,291	0	0
Rice	3,757,421	6,365,994	0	371,039	509,565	0	0
Steele	(896,537)	6,109,493	0	6,707	514,648	0	0
Wabasha	(807,360)	4,888,163	0	186,139	1,005,716	0	0
Winona	1,024,796	6,435,778	0	365,951	834,337	0	0
District 6 Totals	**$10,099,778**	**$68,423,984**	**$0**	**$4,344,260**	**$8,655,058**	**$0**	**$0**
Blue Earth	$0	$9,480,046	$0	$436,247	$1,099,416	$0	$0
Brown	0	5,015,659	0	449,461	576,099	0	0
Cottonwood	2,005,409	3,389,130	0	549,385	756,728	0	0
Faribault	891,690	4,871,346	0	0	1,234,937	0	0
Jackson	3,649,028	5,110,887	0	760,776	867,804	0	0
Le Sueur	244,860	4,701,170	0	228,995	1,780,158	0	0
Martin	2,159,511	5,711,543	0	435,917	676,921	0	0
Nicollet	3,475,484	5,025,758	0	487,925	605,993	0	0
Nobles	812,490	5,205,192	0	0	500,000	0	0
Rock	(338,621)	3,197,301	0	294,809	866,626	0	0
Sibley	432,622	3,640,951	0	441,432	512,202	0	0
Waseca	1,176,947	3,734,862	0	414,043	500,000	0	0
Watonwan	(905,026)	3,261,289	0	247,938	994,731	0	0
District 7 Totals	**$13,604,392**	**$62,345,134**	**$0**	**$4,746,928**	**$10,971,615**	**$0**	**$0**
Chippewa	$1,963,777	$3,203,563	$0	$311,083	$500,000	$0	$0
Kandiyohi	(756,089)	7,213,484	0	665,760	752,124	0	0
Lac Qui Parle	488,478	3,599,209	0	284,402	507,749	0	0
Lincoln	2,321,455	3,149,975	0	0	548,178	0	0
Lyon	826,884	4,162,101	0	7,222	956,257	0	0
Mc Leod	4,097,387	4,820,163	0	375,684	743,049	0	0
Meeker	52,533	4,343,818	0	355,695	500,000	0	0
Murray	1,017,824	3,903,577	0	559,430	593,513	0	0
Pipestone	1,697,660	2,719,052	0	763,498	1,166,089	0	0
Redwood	(884,624)	5,084,723	0	1,020,000	1,022,826	0	0
Renville	2,666,835	6,290,048	0	191,865	500,000	0	0
Yellow Medicine	(1,362,967)	3,799,721	0	382,850	790,985	0	0
District 8 Totals	**$12,129,152**	**$52,289,434**	**$0**	**$4,917,489**	**$8,580,770**	**$0**	**$0**
Chisago	($969,000)	$6,063,954	$0	$434,816	$1,950,285	$0	$0
Dakota	20,045,601	$25,606,299	0	516,194	694,624	0	0
Ramsey	8,897,579	$22,325,547	0	367,456	571,842	0	0
Washington	4,231,118	$14,408,935	0	0	3,544,593	0	0
Metro Totals	**$32,205,298**	**$68,404,735**	**$0**	**$1,318,466**	**$6,761,344**	**$0**	**$0**
STATE TOTALS	**$115,736,796**	**$611,109,984**	**$1,279,963**	**$38,913,481**	**$84,281,186**	**$473,684**	**$1,753,647**

Mill Levy Deduction

January 2017

Minnesota Statutes, Chapter 162.07, Subdivision 3 and 4 requires that a two-mill levy on each rural county, and a one and two-tenths mill levy on each urban county be computed and subtracted from such county's total estimated construction cost.

The 1971 Legislature amended Laws pertaining to taxation and assessment of property valuations. Previously, the term "full and true" (1/3 of market value) was interpreted to mean Taxable Value. The 1971 Legislature deleted the term "full and true" and inserted "market" value where applicable. Also, all adjustments made to market value to arrive at the full and true value were negated. The result of this change in legislation was an increase in Taxable Value by approximately 300%.

To obviate any conflict, the 1971 Legislature enacted the following:

> **Chapter 273.1102 RATE OF TAXATION, TERMINOLOGY OF LAWS OF CHARTERS. The rate of taxation by any political subdivision or of the public corporation for any purpose for which any law or charter now provides a maximum tax rate expressed in mills times the assessed value times the full and true value of taxable property (except any value determined by the state equalization aid review committee) shall not exceed 33 1/3 percent of such maximum tax rate until and unless such law or charter is amended to provide a different maximum tax rate. (1971 C 427 S 24)**

We have therefore, reduced the mill rate by the required 33 1/3% to equal a 0.6667 mill levy for rural counties and a 0.4000 mill levy of urban counties.

THE 1985 LEGISLATURE REVISED THE DEFINITION OF URBAN COUNTIES FROM THOSE HAVING A POPULATION OF 200,000 OR MORE TO THOSE HAVING A POPULATION OF 175,000 OR MORE. THIS LEGISLATION GIVES URBAN COUNTY STATUS TO ANOKA AND DAKOTA COUNTIES IN ADDITION TO HENNEPIN, RAMSEY AND ST. LOUIS WHICH WERE CONSIDERED URBAN COUNTIES PRIOR TO 1985.

Action at the 1989 Legislative session resulted in the elimination of references to "Mill Rates". In order to continue the Mill Levy Deduction procedure the Legislature enacted the following:

> **Chapter 277, Article 4 MILL RATE Conversions, Section 12 & 13 converts Mill Rate Levy limits based on the old assessed value system to an equivalent percentage of taxable market value limit in order to conform with the new tax capacity system.**
> **(Rural counties - 0.01596%, Urban counties - 0.00967%)**

The following listed figures comply with the above requirements of computation.

The enactment of the “Homestead Exclusion” (MS 273.13, subd. 35) by the 2011 Legislature will be effective for the CSAH distribution in 2013. The effect will be to reduce the taxable market values provided to you be the Dept. of Revenue to compute the mill levy deduction and thus the mill levy deduction itself from what they would have otherwise been before the enactment of the homestead exclusion. The reduction will be relatively greater in those largely rural counties with lower home values than it will be for the urbanized counties with higher home values.

Mill Levy Deduction

January 2017

County	County Total Real & Personal Market Value (Taxes Payable 2016)	Mill Levy Deduction
Carlton	$2,542,906,800	$405,848
Cook	1,571,286,989	250,777
Itasca	5,400,048,026	861,848
Koochiching	971,387,220	155,033
Lake	1,623,463,200	259,105
Pine	2,384,209,800	380,520
St. Louis*	15,322,372,834	1,481,673
District 1 Totals	**$29,815,674,869**	**$3,794,804**
Beltrami	$2,984,911,600	$476,392
Clearwater	941,894,800	150,326
Hubbard	3,201,498,600	510,959
Kittson	1,248,586,100	199,274
Lake of the Woods	544,447,321	86,894
Marshall	2,810,524,824	448,560
Norman	1,851,616,978	295,518
Pennington	1,380,282,900	220,293
Polk	5,579,226,900	890,445
Red Lake	663,152,311	105,839
Roseau	1,224,688,200	195,460
District 2 Totals	**$22,430,830,534**	**$3,579,960**
Aitkin	$2,706,975,000	$432,033
Benton	2,672,638,900	426,553
Cass	6,205,775,400	990,442
Crow Wing	9,552,963,800	1,524,653
Isanti	2,790,233,400	445,321
Kanabec	1,145,203,350	182,774
Mille Lacs	1,878,719,687	299,844
Morrison	3,174,586,500	506,664
Sherburne	7,238,803,700	1,155,313
Stearns	12,834,613,700	2,048,404
Todd	2,228,536,006	355,674
Wadena	956,134,951	152,599
Wright	12,408,086,950	1,980,331
District 3 Totals	**$65,793,271,344**	**$10,500,605**
Becker	$5,047,838,900	$805,635
Big Stone	1,455,170,678	232,245
Clay	6,127,479,600	977,946
Douglas	5,079,576,569	810,700
Grant	2,034,846,349	324,761
Mahnomen	666,667,767	106,400
Otter Tail	8,962,006,550	1,430,336
Pope	2,300,358,998	367,137
Stevens	2,352,049,529	375,387
Swift	2,965,141,195	473,237
Traverse	2,407,206,609	384,190
Wilkin	2,505,040,979	399,805
District 4 Totals	**$41,903,383,723**	**$6,687,779**

Mill Levy Deduction

January 2017

County	County Total Real & Personal Market Value (Taxes Payable 2016)	Mill Levy Deduction
Anoka*	$25,685,050,471	$2,483,744
Carver	11,851,032,900	1,891,425
Hennepin*	139,580,355,191	13,497,420
Scott	14,934,614,700	2,383,565
Metro Totals	**$192,051,053,262**	**$20,256,154**
Dodge	$2,978,607,800	$475,386
Fillmore	3,923,025,300	626,115
Freeborn	4,197,272,000	669,885
Goodhue	6,420,393,000	1,024,695
Houston	2,076,797,700	331,457
Mower	4,562,469,700	728,170
Olmsted	13,920,010,900	2,221,634
Rice	5,456,776,600	870,902
Steele	3,707,947,006	591,788
Wabasha	2,898,420,900	462,588
Winona	4,370,191,800	697,483
District 6 Totals	**$54,511,912,706**	**$8,700,103**
Blue Earth	$7,629,254,600	$1,217,629
Brown	3,905,592,700	623,333
Cottonwood	3,235,719,205	516,421
Faribault	3,653,543,100	583,105
Jackson	3,668,294,100	585,460
Le Sueur	3,749,261,553	598,382
Martin	4,415,509,100	704,715
Nicollet	4,012,131,000	640,336
Nobles	4,094,722,622	653,518
Rock	2,951,124,417	470,999
Sibley	3,254,786,800	519,464
Waseca	2,668,959,500	425,966
Watonwan	2,374,634,400	378,992
District 7 Totals	**$49,613,533,097**	**$7,918,320**
Chippewa	$2,777,700,700	$443,321
Kandiyohi	5,615,832,219	896,287
Lac Qui Parle	2,485,215,200	396,640
Lincoln	2,126,058,032	339,319
Lyon	4,319,860,473	689,450
Mc Leod	3,912,677,400	624,463
Meeker	3,080,020,742	491,571
Murray	3,128,680,430	499,337
Pipestone	2,344,056,245	374,111
Redwood	4,703,035,671	750,604
Renville	5,287,387,320	843,867
Yellow Medicine	3,120,663,647	498,058
District 8 Totals	**$42,901,188,079**	**$6,847,028**
Chisago	$4,341,947,800	$692,975
Dakota*	39,597,419,150	3,829,070
Ramsey*	41,448,300,400	4,008,051
Washington*	27,046,954,300	2,615,440
Metro Totals	**$112,434,621,650**	**$11,145,536**
STATE TOTALS	**$611,455,469,264**	**$79,430,289**

*** Denotes Urban County.**

Minimum County Apportionments

January 2017

Pursuant to Minnesota Statutes, Chapter 162.07, Subdivision 1b

An amount equal to 50 percent of the apportionment sum shall be apportioned among the several counties so that each county shall receive of such amount the percentage that its money needs bears to the sum of the money needs of all of the individual counties; provided, that the percentage of such amount that each county is to receive shall be adjusted so that each county shall receive in 1958 a total apportionment at least 10 percent greater than the total 1956 apportionments from the State Road and Bridge Fund; and provided further, that those counties whose money needs are thus adjusted shall never receive a percentage of the apportionment sum less than the percentage that such county received in 1958.

In complying with this statute and resolution, the below listed counties whose money needs were thus adjusted shall henceforth receive not less than the percentage of the apportionment sum as listed until such time as the statute or resolution is changed.

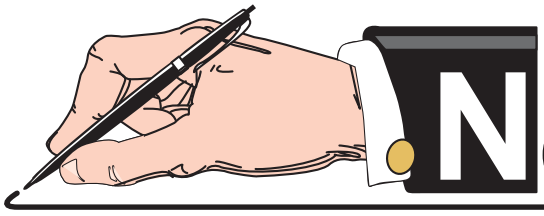
County	2017 Apportionment Sum	Apportionment Percentage	Minimum Apportionment	Apportionment Sum
Big Stone		0.00586782	$2,216,597	$2,216,597
Koochiching		0.01099800	$4,154,546	$4,154,546
	$377,754,688			
Lake of the Woods		0.00749425	$2,830,988	$2,830,988
Mahnomen		0.00586782	$2,216,597	$2,216,597
Red Lake		0.00586782	$2,216,597	$2,216,597

Minimum County Adjustment

Janaury 2017

Koochiching	-	Equalizaton	-	$434,201		$4,154,546	
		Motor Vehicle	-	134,518		1,484,170	*
		Lane Mileage	-	915,451			
						2,670,376	
				$1,484,170	*	1,081,574	Fig. A Money Needs
						$1,588,802	=Adjustment
Lake of the Woods	-	Equalizaton	-	$434,201		$2,830,988	
		Motor Vehicle	-	45,822		1,179,134	*
		Lane Mileage	-	699,111			
						1,651,854	
				$1,179,134	*	720,565	Fig. A Money Needs
						$931,289	=Adjustment
Red Lake	-	Equalizaton	-	$434,201		$2,216,597	
		Motor Vehicle	-	45,217		1,148,157	*
		Lane Mileage	-	668,739			
						1,068,440	
				$1,148,157		585,797	Fig. A Money Needs
						$482,643	=Adjustment
Big Stone	-	Equalizaton	-	$434,201		$2,216,597	
		Motor Vehicle	-	58,816		1,250,264	*
		Lane Mileage	-	757,247			
						966,333	
				$1,250,264	*	740,509	Fig. A Money Needs
						$225,824	=Adjustment
Mahnomen	-	Equalizaton	-	$434,201		$2,216,597	
		Motor Vehicle	-	36,831		1,169,236	*
		Lane Mileage	-	698,204			
						1,047,361	
				$1,169,236	*	669,910	Fig. A Money Needs
						$377,451	=Adjustment

Total; Adjustments for all Counties
$3,606,009



NOTES and COMMENTS

Preliminary Components of the 2017 Distribution

January 2017

County	Equalization Apportionment	Motor Vehicle Registration Apportionment	Lane Mile (Mileage) Apportionment	Money Needs Apportionment	Total Apportionment Sum	40% Motor Vehicle Excess Sum	60% Money Needs Excess Sum	Total Excess Sum	Preliminary Distribution
Carlton	$434,201	$296,991	$1,069,008	$2,168,235	$3,968,435	$559,041	$1,248,745	$1,807,786	$5,776,221
Cook	434,201	52,848	646,414	1,241,993	2,375,456	99,478	715,297	814,775	3,190,231
Itasca	434,201	434,229	2,327,044	3,640,105	6,835,579	817,372	2,096,435	2,913,807	9,749,386
Koochiching	434,201	134,518	915,451	2,670,376	4,154,546	253,211	610,771	863,982	5,018,528
Lake	434,201	100,181	818,443	1,872,502	3,225,327	188,575	1,078,425	1,267,000	4,492,327
Pine	434,201	256,155	1,731,627	2,983,781	5,405,764	482,175	1,718,440	2,200,615	7,606,379
St. Louis	434,201	1,502,028	5,025,686	11,842,308	18,804,223	2,827,347	6,820,305	$9,647,652	28,451,875
District 1 Totals	**$3,039,407**	**$2,776,950**	**$12,533,673**	**$26,419,300**	**$44,769,330**	**$5,227,199**	**$14,288,418**	**$19,515,617**	**$64,284,947**
Beltrami	$434,201	$331,669	$1,673,718	$2,792,465	$5,232,053	$624,317	$1,608,256	$2,232,573	$7,464,626
Clearwater	434,201	94,439	1,172,135	1,316,005	3,016,780	177,767	757,923	935,690	3,952,470
Hubbard	434,201	196,621	1,163,976	1,503,075	3,297,873	370,111	865,661	1,235,772	4,533,645
Kittson	434,201	50,506	1,341,671	1,172,214	2,998,592	95,070	675,110	770,180	3,768,772
Lake of the Woods	434,201	45,822	699,111	1,651,854	2,830,988	86,253	406,907	493,160	3,324,148
Marshall	434,201	104,071	2,297,920	1,658,190	4,494,382	195,899	954,997	1,150,896	5,645,278
Norman	434,201	68,827	1,406,494	1,414,243	3,323,765	129,557	814,501	944,058	4,267,823
Pennington	434,201	124,092	934,150	976,251	2,468,694	233,586	562,249	795,835	3,264,529
Polk	434,201	273,419	2,894,923	2,768,510	6,371,053	514,671	1,594,459	2,109,130	8,480,183
Red Lake	434,201	45,217	668,739	1,068,440	2,216,597	85,115	330,803	415,918	2,632,515
Roseau	434,201	164,777	1,731,288	1,745,483	4,075,749	310,168	1,005,271	$1,315,439	5,391,188
District 2 Totals	**$4,776,211**	**$1,499,460**	**$15,984,125**	**$18,066,730**	**$40,326,526**	**$2,822,514**	**$9,576,137**	**$12,398,651**	**$52,725,177**
Aitkin	$434,201	$174,145	$1,377,142	$1,737,581	$3,723,069	$327,802	$1,000,720	$1,328,522	$5,051,591
Benton	434,201	286,754	819,123	1,223,382	2,763,460	539,771	704,579	1,244,350	4,007,810
Cass	434,201	272,550	1,907,623	1,895,133	4,509,507	513,035	1,091,459	1,604,494	6,114,001
Crow Wing	434,201	598,439	1,360,823	1,851,008	4,244,471	1,126,473	1,066,046	2,192,519	6,436,990
Isanti	434,201	317,087	816,857	1,230,145	2,798,290	596,870	708,474	1,305,344	4,103,634
Kanabec	434,201	140,563	759,400	1,006,914	2,341,078	264,588	579,909	844,497	3,185,575
Mille Lacs	434,201	258,195	922,590	1,412,418	3,027,404	486,015	813,450	1,299,465	4,326,869
Morrison	434,201	329,402	1,627,934	2,051,578	4,443,115	620,051	1,181,559	1,801,610	6,244,725
Sherburne	434,201	726,120	882,473	1,460,494	3,503,288	1,366,814	841,138	2,207,952	5,711,240
Stearns	434,201	1,212,857	2,389,261	3,975,300	8,011,619	2,283,025	2,289,482	4,572,507	12,584,126
Todd	434,201	218,871	1,481,176	1,225,097	3,359,345	411,993	705,566	1,117,559	4,476,904
Wadena	434,201	144,151	846,095	1,023,538	2,447,985	271,343	589,483	860,826	3,308,811
Wright	434,201	1,007,207	1,492,509	3,596,430	6,530,347	1,895,920	2,071,281	$3,967,201	10,497,548
District 3 Totals	**$5,644,613**	**$5,686,341**	**$16,683,006**	**$23,689,018**	**$51,702,978**	**$10,703,700**	**$13,643,146**	**$24,346,846**	**$76,049,824**
Becker	$434,201	$312,365	$1,690,150	$1,955,661	$4,392,377	$587,982	$1,126,318	$1,714,300	$6,106,677
Big Stone	434,201	58,816	757,247	966,333	2,216,597	110,713	418,170	528,883	2,745,480
Clay	434,201	400,080	1,448,538	1,919,709	4,202,528	753,092	1,105,612	1,858,704	6,061,232
Douglas	434,201	357,960	1,428,026	2,020,943	4,241,130	673,808	1,163,916	1,837,724	6,078,854
Grant	434,201	68,902	821,390	710,916	2,035,409	129,699	409,435	539,134	2,574,543
Mahnomen	434,201	36,831	698,204	1,047,361	2,216,597	69,329	378,302	447,631	2,664,228
Otter Tail	434,201	556,735	3,356,615	4,450,409	8,797,960	1,047,971	2,563,111	3,611,082	12,409,042
Pope	434,201	113,780	1,072,068	1,260,432	2,880,481	214,174	725,917	940,091	3,820,572
Stevens	434,201	89,528	877,713	744,784	2,146,226	168,523	428,941	597,464	2,743,690
Swift	434,201	104,562	1,185,394	1,121,996	2,846,153	196,824	646,188	843,012	3,689,165
Traverse	434,201	40,231	881,226	693,708	2,049,366	75,729	399,525	475,254	2,524,620
Wilkin	434,201	70,980	1,123,858	1,430,248	3,059,287	133,610	823,718	957,328	4,016,615
District 4 Totals	**$5,210,412**	**$2,210,770**	**$15,340,429**	**$18,322,500**	**$41,084,111**	**$4,161,454**	**$10,189,153**	**$14,350,607**	**$55,434,718**

Preliminary Components of the 2017 Distribution

January 2017

County	Equalization Apportionment	Motor Vehicle Registration Apportionment	Lane Mile (Mileage) Apportionment	Money Needs Apportionment	Total Apportionment Sum	40% Motor Vehicle Excess Sum	60% Money Needs Excess Sum	Total Excess Sum	Preliminary Distribution
Anoka	$434,201	$2,241,596	$1,497,495	$6,062,072	$10,235,364	$4,219,475	$3,491,311	$7,710,786	$17,946,150
Carver	434,201	595,341	864,454	2,613,634	4,507,630	1,120,643	1,505,263	2,625,906	7,133,536
Hennepin	434,201	6,406,984	2,860,585	11,618,231	21,320,001	12,060,205	6,691,253	18,751,458	40,071,459
Scott	434,201	872,122	1,039,203	3,194,620	5,540,146	1,641,642	1,839,868	3,481,510	9,021,656
Metro Totals	**$1,736,804**	**$10,116,043**	**$6,261,737**	**$23,488,557**	**$41,603,141**	**$19,041,965**	**$13,527,695**	**$32,569,660**	**$74,172,801**
Dodge	$434,201	$173,352	$922,930	$1,730,051	$3,260,534	$326,309	$996,383	$1,322,692	$4,583,226
Fillmore	434,201	200,134	1,479,363	2,523,581	4,637,279	376,724	1,453,398	1,830,122	6,467,401
Freeborn	434,201	254,191	1,607,195	2,380,076	4,675,663	478,477	1,370,750	1,849,227	6,524,890
Goodhue	434,201	401,364	1,158,763	2,206,956	4,201,284	755,509	1,271,046	2,026,555	6,227,839
Houston	434,201	165,192	897,432	1,888,285	3,385,110	310,950	1,087,514	1,398,464	4,783,574
Mower	434,201	294,195	1,348,698	2,152,784	4,229,878	553,779	1,239,846	1,793,625	6,023,503
Olmsted	434,201	911,107	1,230,611	2,522,593	5,098,512	1,715,024	1,452,830	3,167,854	8,266,366
Rice	434,201	454,552	1,017,898	2,056,114	3,962,765	855,628	1,184,172	2,039,800	6,002,565
Steele	434,201	277,952	1,090,200	2,261,654	4,064,007	523,204	1,302,548	1,825,752	5,889,759
Wabasha	434,201	210,560	980,840	1,698,297	3,323,898	396,349	978,095	1,374,444	4,698,342
Winona	434,201	325,700	1,133,491	2,322,089	4,215,481	613,083	1,337,354	1,950,437	6,165,918
District 6 Totals	**$4,776,211**	**$3,668,299**	**$12,867,421**	**$23,742,480**	**$45,054,411**	**$6,905,036**	**$13,673,936**	**$20,578,972**	**$65,633,383**
Blue Earth	$434,201	$434,002	$1,604,815	$3,387,560	$5,860,578	$816,946	$1,950,987	$2,767,933	$8,628,511
Brown	434,201	263,295	1,180,861	1,733,714	3,612,071	495,614	998,493	1,494,107	5,106,178
Cottonwood	434,201	112,193	1,140,857	1,130,039	2,817,290	211,187	650,820	862,007	3,679,297
Faribault	434,201	143,736	1,254,977	1,998,494	3,831,408	270,561	1,150,987	1,421,548	5,252,956
Jackson	434,201	101,692	1,332,152	1,736,244	3,604,289	191,419	999,950	1,191,369	4,795,658
Le Sueur	434,201	279,047	956,815	1,700,969	3,371,032	525,266	979,634	1,504,900	4,875,932
Martin	434,201	189,406	1,367,510	2,227,592	4,218,709	356,529	1,282,931	1,639,460	5,858,169
Nicollet	434,201	220,042	882,813	1,447,708	2,984,764	414,197	833,774	1,247,971	4,232,735
Nobles	434,201	172,898	1,299,967	1,948,243	3,855,309	325,456	1,122,046	1,447,502	5,302,811
Rock	434,201	87,828	939,816	1,237,215	2,699,060	165,323	712,545	877,868	3,576,928
Sibley	434,201	138,145	1,041,470	1,177,131	2,790,947	260,037	677,941	937,978	3,728,925
Waseca	434,200	158,544	961,575	1,218,547	2,772,866	298,435	701,794	1,000,229	3,773,095
Watonwan	434,200	101,163	841,675	1,372,514	2,749,552	190,424	790,468	980,892	3,730,444
District 7 Totals	**$5,644,611**	**$2,401,991**	**$14,805,303**	**$22,315,970**	**$45,167,875**	**$4,521,394**	**$12,852,370**	**$17,373,764**	**$62,541,639**
Chippewa	$434,200	$119,031	$877,033	$995,595	$2,425,859	$224,057	$573,390	$797,447	$3,223,306
Kandiyohi	434,200	370,502	1,573,084	2,139,958	4,517,744	697,415	1,232,460	1,929,875	6,447,619
Lac Qui Parle	434,200	77,553	1,303,707	1,063,620	2,879,080	145,982	612,567	758,549	3,637,629
Lincoln	434,200	65,389	913,184	954,189	2,366,962	123,086	549,543	672,629	3,039,591
Lyon	434,200	215,169	1,145,050	1,472,606	3,267,025	405,024	848,113	1,253,137	4,520,162
Mc Leod	434,200	325,662	914,091	1,740,842	3,414,795	613,011	1,002,598	1,615,609	5,030,404
Meeker	434,200	213,847	982,653	1,322,018	2,952,718	402,535	761,386	1,163,921	4,116,639
Murray	434,200	92,814	1,272,429	1,329,998	3,129,441	174,709	765,982	940,691	4,070,132
Pipestone	434,200	96,705	866,380	1,064,420	2,461,705	182,033	613,028	795,061	3,256,766
Redwood	434,200	158,128	1,404,567	1,862,416	3,859,311	297,653	1,072,616	1,370,269	5,229,580
Renville	434,200	164,323	1,601,755	2,208,992	4,409,270	309,314	1,272,218	1,581,532	5,990,802
Yellow Medicine	434,200	105,319	1,242,171	1,330,074	3,111,764	198,246	766,026	964,272	4,076,036
District 8 Totals	**$5,210,400**	**$2,004,442**	**$14,096,104**	**$17,484,728**	**$38,795,674**	**$3,773,065**	**$10,069,927**	**$13,842,992**	**$52,638,666**
Chisago	$434,200	$501,206	$856,748	$2,013,945	$3,806,099	$943,445	$1,159,885	$2,103,330	$5,909,429
Dakota	434,200	2,505,610	1,637,566	4,747,294	9,324,670	4,716,441	2,734,095	7,450,536	16,775,206
Ramsey	434,200	2,780,993	1,348,697	5,744,169	10,308,059	5,234,809	3,308,223	8,543,032	18,851,091
Washington	434,200	1,623,364	911,597	2,842,653	5,811,814	3,055,742	1,637,162	4,692,904	10,504,718
Metro Totals	**$1,736,800**	**$7,411,173**	**$4,754,608**	**$15,348,061**	**$29,250,642**	**$13,950,437**	**$8,839,365**	**$22,789,802**	**$52,040,444**
STATE TOTALS	**$37,775,469**	**$37,775,469**	**$113,326,406**	**$188,877,344**	**$377,754,688**	**$71,106,764**	**$106,660,147**	**$177,766,911**	**$555,521,599**

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Screening Board Minimum County Adjustment

January 2017

As per the October 2015 Screening Board Resolution:

Further, that an adjustment be made to the money needs such that no county receives a total distribution lass than 0.55% of the statewide total distribution, notwithstanding the minimum apportionment percentages established for specific counties by MN Statute. Said adjustments shall be made to both the apportionment sum and excess sum money needs distribution of the apportionment sum and excess sum, respectfully.

County	Tentative Apportionment Sum Distribution	Tentative Excess Sum Distribution	Tentative Total Distribution	Minimum Distribution 0.5500%	Total Minimum Adjustment	Apportionment Sum Adjustment	Excess Sum Adjustment	Final Apportionment Sum Distribution	Final Excess Sum Distribution	Final Total Distribution
Carlton	$3,968,435	$1,807,786	$5,776,221	$3,055,369	$0	($18,694)	($8,184)	$3,949,741	$1,799,602	$5,749,343
Cook	2,375,456	814,775	3,190,231	3,055,369	0	(11,190)	(3,689)	2,364,266	811,086	3,175,352
Itasca	6,835,579	2,913,807	9,749,386	3,055,369	0	(32,201)	(13,191)	6,803,378	2,900,616	9,703,994
Koochiching	4,154,546	863,982	5,018,528	3,055,369	1,588,802	0	(3,911)	4,154,546	860,071	5,014,617
Lake	3,225,327	1,267,000	4,492,327	3,055,369	0	(15,194)	(5,736)	3,210,133	1,261,264	4,471,397
Pine	5,405,764	2,200,615	7,606,379	3,055,369	0	(25,465)	(9,963)	5,380,299	2,190,652	7,570,951
St. Louis	18,804,223	9,647,652	28,451,875	3,055,369	0	(88,583)	(43,676)	18,715,640	9,603,976	28,319,616
District 1 Totals	**$44,769,330**	**$19,515,617**	**$64,284,947**					**$44,578,003**	**$19,427,267**	**$64,005,270**
Beltrami	$5,232,053	$2,232,573	$7,464,626	$3,055,369	$0	($24,647)	($10,107)	$5,207,406	$2,222,466	$7,429,872
Clearwater	3,016,780	935,690	3,952,470	3,055,369	0	(14,211)	(4,236)	3,002,569	931,454	3,934,023
Hubbard	3,297,873	1,235,772	4,533,645	3,055,369	0	(15,536)	(5,595)	3,282,337	1,230,177	4,512,514
Kittson	2,998,592	770,180	3,768,772	3,055,369	0	(14,126)	(3,487)	2,984,466	766,693	3,751,159
Lake of the Woods	2,830,988	493,160	3,324,148	3,055,369	931,289	0	(2,233)	2,830,988	490,927	3,321,915
Marshall	4,494,382	1,150,896	5,645,278	3,055,369	0	(21,172)	(5,210)	4,473,210	1,145,686	5,618,896
Norman	3,323,765	944,058	4,267,823	3,055,369	0	(15,658)	(4,274)	3,308,107	939,784	4,247,891
Pennington	2,468,694	795,835	3,264,529	3,055,369	0	(11,629)	(3,603)	2,457,065	792,232	3,249,297
Polk	6,371,053	2,109,130	8,480,183	3,055,369	0	(30,013)	(9,548)	6,341,040	2,099,582	8,440,622
Red Lake	2,216,597	415,918	2,632,515	3,055,369	905,497	287,541	135,313	2,504,138	551,231	3,055,369
Roseau	4,075,749	1,315,439	5,391,188	3,055,369	0	(19,200)	(5,955)	4,056,549	1,309,484	5,366,033
District 2 Totals	**$40,326,526**	**$12,398,651**	**$52,725,177**					**$40,447,875**	**$12,479,716**	**$52,927,591**
Aitkin	$3,723,069	$1,328,522	$5,051,591	$3,055,369	$0	($17,539)	($6,014)	$3,705,530	$1,322,508	$5,028,038
Benton	2,763,460	1,244,350	4,007,810	3,055,369	0	(13,018)	(5,633)	2,750,442	1,238,717	3,989,159
Cass	4,509,507	1,604,494	6,114,001	3,055,369	0	(21,243)	(7,264)	4,488,264	1,597,230	6,085,494
Crow Wing	4,244,471	2,192,519	6,436,990	3,055,369	0	(19,995)	(9,926)	4,224,476	2,182,593	6,407,069
Isanti	2,798,290	1,305,344	4,103,634	3,055,369	0	(13,182)	(5,909)	2,785,108	1,299,435	4,084,543
Kanabec	2,341,078	844,497	3,185,575	3,055,369	0	(11,028)	(3,823)	2,330,050	840,674	3,170,724
Mille Lacs	3,027,404	1,299,465	4,326,869	3,055,369	0	(14,261)	(5,883)	3,013,143	1,293,582	4,306,725
Morrison	4,443,115	1,801,610	6,244,725	3,055,369	0	(20,931)	(8,156)	4,422,184	1,793,454	6,215,638
Sherburne	3,503,288	2,207,952	5,711,240	3,055,369	0	(16,503)	(9,996)	3,486,785	2,197,956	5,684,741
Stearns	8,011,619	4,572,507	12,584,126	3,055,369	0	(37,741)	(20,700)	7,973,878	4,551,807	12,525,685
Todd	3,359,345	1,117,559	4,476,904	3,055,369	0	(15,825)	(5,059)	3,343,520	1,112,500	4,456,020
Wadena	2,447,985	860,826	3,308,811	3,055,369	0	(11,532)	(3,897)	2,436,453	856,929	3,293,382
Wright	6,530,347	3,967,201	10,497,548	3,055,369	0	(30,763)	(17,960)	6,499,584	3,949,241	10,448,825
District 3 Totals	**$51,702,978**	**$24,346,846**	**$76,049,824**					**$51,459,417**	**$24,236,626**	**$75,696,043**
Becker	$4,392,377	$1,714,300	$6,106,677	$3,055,369	$0	($20,692)	($7,761)	$4,371,685	$1,706,539	$6,078,224
Big Stone	2,216,597	528,883	2,745,480	3,055,369	535,713	210,726	99,163	2,427,323	628,046	3,055,369
Clay	4,202,528	1,858,704	6,061,232	3,055,369	0	(19,797)	(8,415)	4,182,731	1,850,289	6,033,020
Douglas	4,241,130	1,837,724	6,078,854	3,055,369	0	(19,979)	(8,320)	4,221,151	1,829,404	6,050,555
Grant	2,035,409	539,134	2,574,543	3,055,369	480,826	326,962	153,864	2,362,371	692,998	3,055,369
Mahnomen	2,216,597	447,631	2,664,228	3,055,369	768,592	265,976	125,165	2,482,573	572,796	3,055,369
Otter Tail	8,797,960	3,611,082	12,409,042	3,055,369	0	(41,445)	(16,348)	8,756,515	3,594,734	12,351,249
Pope	2,880,481	940,091	3,820,572	3,055,369	0	(13,569)	(4,256)	2,866,912	935,835	3,802,747
Stevens	2,146,226	597,464	2,743,690	3,055,369	311,679	211,942	99,737	2,358,168	697,201	3,055,369
Swift	2,846,153	843,012	3,689,165	3,055,369	0	(13,408)	(3,816)	2,832,745	839,196	3,671,941
Traverse	2,049,366	475,254	2,524,620	3,055,369	530,749	360,909	169,840	2,410,275	645,094	3,055,369
Wilkin	3,059,287	957,328	4,016,615	3,055,369	0	(14,412)	(4,334)	3,044,875	952,994	3,997,869
District 4 Totals	**$41,084,111**	**$14,350,607**	**$55,434,718**					**$42,317,324**	**$14,945,126**	**$57,262,450**
Anoka	$10,235,364	$7,710,786	$17,946,150	$3,055,369	$0	($48,217)	($34,908)	$10,187,147	$7,675,878	$17,863,025
Carver	4,507,630	2,625,906	7,133,536	3,055,369	0	(21,234)	(11,888)	4,486,396	2,614,018	7,100,414
Hennepin	21,320,001	18,751,458	40,071,459	3,055,369	0	(100,434)	(84,891)	21,219,567	18,666,567	39,886,134
Scott	5,540,146	3,481,510	9,021,656	3,055,369	0	(26,098)	(15,761)	5,514,048	3,465,749	8,979,797
Metro Totals	**$41,603,141**	**$32,569,660**	**$74,172,801**					**$41,407,158**	**$32,422,212**	**$73,829,370**

Screening Board Minimum County Adjustment

January 2017

County	Tentative Apportionment Sum Distribution	Tentative Excess Sum Distribution	Tentative Total Distribution	Minimum Distribution 0.5500%	Total Minimum Adjustment	Apportionment Sum Adjustment	Excess Sum Adjustment	Final Apportionment Sum Distribution	Final Excess Sum Distribution	Final Total Distribution
Dodge	$3,260,534	$1,322,692	$4,583,226	$3,055,369	$0	($15,360)	($5,988)	$3,245,174	$1,316,704	$4,561,878
Fillmore	4,637,279	1,830,122	6,467,401	3,055,369	0	(21,845)	(8,285)	4,615,434	1,821,837	6,437,271
Freeborn	4,675,663	1,849,227	6,524,890	3,055,369	0	(22,026)	(8,372)	4,653,637	1,840,855	6,494,492
Goodhue	4,201,284	2,026,555	6,227,839	3,055,369	0	(19,791)	(9,175)	4,181,493	2,017,380	6,198,873
Houston	3,385,110	1,398,464	4,783,574	3,055,369	0	(15,947)	(6,331)	3,369,163	1,392,133	4,761,296
Mower	4,229,878	1,793,625	6,023,503	3,055,369	0	(19,926)	(8,120)	4,209,952	1,785,505	5,995,457
Olmsted	5,098,512	3,167,854	8,266,366	3,055,369	0	(24,018)	(14,341)	5,074,494	3,153,513	8,228,007
Rice	3,962,765	2,039,800	6,002,565	3,055,369	0	(18,668)	(9,234)	3,944,097	2,030,566	5,974,663
Steele	4,064,007	1,825,752	5,889,759	3,055,369	0	(19,145)	(8,265)	4,044,862	1,817,487	5,862,349
Wabasha	3,323,898	1,374,444	4,698,342	3,055,369	0	(15,658)	(6,222)	3,308,240	1,368,222	4,676,462
Winona	4,215,481	1,950,437	6,165,918	3,055,369	0	(19,858)	(8,830)	4,195,623	1,941,607	6,137,230
District 6 Totals	**$45,054,411**	**$20,578,972**	**$65,633,383**					**$44,842,169**	**$20,485,809**	**$65,327,978**
Blue Earth	$5,860,578	$2,767,933	$8,628,511	$3,055,369	$0	($27,608)	($12,531)	$5,832,970	$2,755,402	$8,588,372
Brown	3,612,071	1,494,107	5,106,178	3,055,369	0	(17,016)	(6,764)	3,595,055	1,487,343	5,082,398
Cottonwood	2,817,290	862,007	3,679,297	3,055,369	0	(13,272)	(3,902)	2,804,018	858,105	3,662,123
Faribault	3,831,408	1,421,548	5,252,956	3,055,369	0	(18,049)	(6,436)	3,813,359	1,415,112	5,228,471
Jackson	3,604,289	1,191,369	4,795,658	3,055,369	0	(16,979)	(5,394)	3,587,310	1,185,975	4,773,285
Le Sueur	3,371,032	1,504,900	4,875,932	3,055,369	0	(15,880)	(6,813)	3,355,152	1,498,087	4,853,239
Martin	4,218,709	1,639,460	5,858,169	3,055,369	0	(19,873)	(7,422)	4,198,836	1,632,038	5,830,874
Nicollet	2,984,764	1,247,971	4,232,735	3,055,369	0	(14,061)	(5,650)	2,970,703	1,242,321	4,213,024
Nobles	3,855,309	1,447,502	5,302,811	3,055,369	0	(18,162)	(6,553)	3,837,147	1,440,949	5,278,096
Rock	2,699,060	877,868	3,576,928	3,055,369	0	(12,715)	(3,974)	2,686,345	873,894	3,560,239
Sibley	2,790,947	937,978	3,728,925	3,055,369	0	(13,148)	(4,246)	2,777,799	933,732	3,711,531
Waseca	2,772,866	1,000,229	3,773,095	3,055,369	0	(13,062)	(4,528)	2,759,804	995,701	3,755,505
Watonwan	2,749,552	980,892	3,730,444	3,055,369	0	(12,953)	(4,441)	2,736,599	976,451	3,713,050
District 7 Totals	**$45,167,875**	**$17,373,764**	**$62,541,639**					**$44,955,097**	**$17,295,110**	**$62,250,207**
Chippewa	$2,425,859	$797,447	$3,223,306	$3,055,369	$0	($11,428)	($3,610)	$2,414,431	$793,837	$3,208,268
Kandiyohi	4,517,744	1,929,875	6,447,619	3,055,369	0	(21,282)	(8,737)	4,496,462	1,921,138	6,417,600
Lac Qui Parle	2,879,080	758,549	3,637,629	3,055,369	0	(13,563)	(3,434)	2,865,517	755,115	3,620,632
Lincoln	2,366,962	672,629	3,039,591	3,055,369	15,778	10,729	5,049	2,377,691	677,678	3,055,369
Lyon	3,267,025	1,253,137	4,520,162	3,055,369	0	(15,390)	(5,673)	3,251,635	1,247,464	4,499,099
Mc Leod	3,414,795	1,615,609	5,030,404	3,055,369	0	(16,086)	(7,314)	3,398,709	1,608,295	5,007,004
Meeker	2,952,718	1,163,921	4,116,639	3,055,369	0	(13,910)	(5,269)	2,938,808	1,158,652	4,097,460
Murray	3,129,441	940,691	4,070,132	3,055,369	0	(14,742)	(4,259)	3,114,699	936,432	4,051,131
Pipestone	2,461,705	795,061	3,256,766	3,055,369	0	(11,597)	(3,599)	2,450,108	791,462	3,241,570
Redwood	3,859,311	1,370,269	5,229,580	3,055,369	0	(18,180)	(6,203)	3,841,131	1,364,066	5,205,197
Renville	4,409,270	1,581,532	5,990,802	3,055,369	0	(20,771)	(7,160)	4,388,499	1,574,372	5,962,871
Yellow Medicine	3,111,764	964,272	4,076,036	3,055,369	0	(14,659)	(4,365)	3,097,105	959,907	4,057,012
District 8 Totals	**$38,795,674**	**$13,842,992**	**$52,638,666**					**$38,634,795**	**$13,788,418**	**$52,423,213**
Chisago	$3,806,099	$2,103,330	$5,909,429	$3,055,369	$0	($17,930)	($9,522)	$3,788,169	$2,093,808	$5,881,977
Dakota	9,324,670	7,450,536	16,775,206	3,055,369	0	(43,926)	(33,730)	9,280,744	7,416,806	16,697,550
Ramsey	10,308,059	8,543,032	18,851,091	3,055,369	0	(48,559)	(38,676)	10,259,500	8,504,356	18,763,856
Washington	5,811,814	4,692,904	10,504,718	3,055,369	0	(27,377)	(21,247)	5,784,437	4,671,657	10,456,094
Metro Totals	**$29,250,642**	**$22,789,802**	**$52,040,444**					**$29,112,850**	**$22,686,627**	**$51,799,477**
STATE TOTALS	**$377,754,688**	**$177,766,911**	**$555,521,599**			$0	$0	**$377,754,688**	**$177,766,911**	**$555,521,599**

Money Needs Adjustment

January 2017

County	Final 2016 Needs Apportionemnt Sum	Final 2016 Needs Excess Sum	Final 2016 Money Needs Distribution	Tent. 2017 Needs Apportionemnt Sum	Tent. 2017 Needs Excess Sum	Total Tentative 2017 Money Needs Distribution	Difference 2017-2016	% Change 2017-2016
Carlton	$1,955,143	$1,092,462	$3,047,605	$2,149,541	$1,240,561	$3,390,102	$342,497	0.1010
Cook	1,243,554	695,995	1,939,549	1,230,803	711,608	1,942,411	2,862	0.0015
Itasca	3,801,749	2,121,143	5,922,892	3,607,904	2,083,244	5,691,148	(231,744)	-0.0407
Koochiching	2,690,429	513,913	3,204,342	2,670,376	606,860	3,277,236	72,894	0.0222
Lake	1,796,932	1,004,796	2,801,728	1,857,308	1,072,689	2,929,997	128,269	0.0438
Pine	3,206,423	1,787,732	4,994,155	2,958,316	1,708,477	4,666,793	(327,362)	-0.0701
St. Louis	12,496,338	6,972,291	19,468,629	11,753,725	6,776,629	18,530,354	(938,275)	-0.0506
Beltrami	2,512,584	1,404,839	3,917,423	2,767,818	1,598,149	4,365,967	448,544	0.1027
Clearwater	1,141,882	640,804	1,782,686	1,301,794	753,687	2,055,481	272,795	0.1327
Hubbard	1,292,884	724,297	2,017,181	1,487,539	860,066	2,347,605	330,424	0.1407
Kittson	1,066,266	599,462	1,665,728	1,158,088	671,623	1,829,711	163,983	0.0896
LJe of the Woods	1,663,682	340,775	2,004,457	1,651,854	404,674	2,056,528	52,071	0.0253
Marshall	1,427,700	803,517	2,231,217	1,637,018	949,787	2,586,805	355,588	0.1375
Norman	1,263,203	709,312	1,972,515	1,398,585	810,227	2,208,812	236,297	0.1070
Pennington	919,628	515,990	1,435,618	964,622	558,646	1,523,268	87,650	0.0575
Polk	2,638,343	1,478,534	4,116,877	2,738,497	1,584,911	4,323,408	206,531	0.0478
Red LJe	1,371,620	433,960	1,805,580	1,355,981	466,116	1,822,097	16,517	0.0091
Roseau	1,706,335	956,690	2,663,025	1,726,283	999,316	2,725,599	62,574	0.0230
Aitkin	1,637,562	915,924	2,553,486	1,720,042	994,706	2,714,748	161,262	0.0594
Benton	1,315,567	733,545	2,049,112	1,210,364	698,946	1,909,310	(139,802)	-0.0732
Cass	1,898,205	1,063,487	2,961,692	1,873,890	1,084,195	2,958,085	(3,607)	-0.0012
Crow Wing	2,111,891	1,176,571	3,288,462	1,831,013	1,056,120	2,887,133	(401,329)	-0.1390
Isanti	1,215,583	679,351	1,894,934	1,216,963	702,565	1,919,528	24,594	0.0128
Kanabec	928,550	515,521	1,444,071	995,886	576,086	1,571,972	127,901	0.0814
Mille Lacs	1,640,294	914,456	2,554,750	1,398,157	807,567	2,205,724	(349,026)	-0.1582
Morrison	2,231,844	1,245,208	3,477,052	2,030,647	1,173,403	3,204,050	(273,002)	-0.0852
Sherburne	1,402,194	780,919	2,183,113	1,443,991	831,142	2,275,133	92,020	0.0404
Stearns	4,149,361	2,307,973	6,457,334	3,937,559	2,268,782	6,206,341	(250,993)	-0.0404
Todd	1,047,573	588,384	1,635,957	1,209,272	700,507	1,909,779	273,822	0.1434
Wadena	886,716	497,260	1,383,976	1,012,006	585,586	1,597,592	213,616	0.1337
Wright	3,868,292	2,150,080	6,018,372	3,565,667	2,053,321	5,618,988	(399,384)	-0.0711
Becker	1,743,655	976,433	2,720,088	1,934,969	1,118,557	3,053,526	333,438	0.1092
Big Stone	1,205,484	472,184	1,677,668	1,177,059	517,333	1,694,392	16,724	0.0099
Clay	1,655,787	926,110	2,581,897	1,899,912	1,097,197	2,997,109	415,212	0.1385
Douglas	1,742,236	974,515	2,716,751	2,000,964	1,155,596	3,156,560	439,809	0.1393
Grant	1,042,168	539,447	1,581,615	1,037,878	563,299	1,601,177	19,562	0.0122
Mahnomen	1,322,662	475,191	1,797,853	1,313,337	503,467	1,816,804	18,951	0.0104
Otter Tail	4,487,758	2,508,467	6,996,225	4,408,964	2,546,763	6,955,727	(40,498)	-0.0058
Pope	1,087,418	610,012	1,697,430	1,246,863	721,661	1,968,524	271,094	0.1377
Stevens	960,226	505,004	1,465,230	956,726	528,678	1,485,404	20,174	0.0136
Swift	960,577	539,714	1,500,291	1,108,588	642,372	1,750,960	250,669	0.1432
Traverse	1,056,853	544,742	1,601,595	1,054,617	569,365	1,623,982	22,387	0.0138
Wilkin	1,230,445	690,169	1,920,614	1,415,836	819,384	2,235,220	314,606	0.1407
Anoka	7,124,321	3,951,332	11,075,653	6,013,855	3,456,403	9,470,258	(1,605,395)	-0.1695
Carver	2,561,668	1,425,074	3,986,742	2,592,400	1,493,375	4,085,775	99,033	0.0242
Hennepin	13,794,686	7,638,447	21,433,133	11,517,797	6,606,362	18,124,159	(3,308,974)	-0.1826
Scott	3,788,460	2,104,959	5,893,419	3,168,522	1,824,107	4,992,629	(900,790)	-0.1804
Dodge	1,505,026	841,945	2,346,971	1,714,691	990,395	2,705,086	358,115	0.1324
Fillmore	2,446,851	1,367,714	3,814,565	2,501,736	1,445,113	3,946,849	132,284	0.0335
Freeborn	2,039,673	1,141,511	3,181,184	2,358,050	1,362,378	3,720,428	539,244	0.1449
Goodhue	2,362,179	1,315,999	3,678,178	2,187,165	1,261,871	3,449,036	(229,142)	-0.0664
Houston	1,797,182	1,004,157	2,801,339	1,872,338	1,081,183	2,953,521	152,182	0.0515
Mower	1,841,112	1,029,781	2,870,893	2,132,858	1,231,726	3,364,584	493,691	0.1467
Olmsted	2,533,613	1,408,676	3,942,289	2,498,575	1,438,489	3,937,064	(5,225)	-0.0013
Rice	1,988,295	1,109,783	3,098,078	2,037,446	1,174,938	3,212,384	114,306	0.0356
Steele	2,086,036	1,165,606	3,251,642	2,242,509	1,294,283	3,536,792	285,150	0.0806
Wabasha	1,709,191	954,084	2,663,275	1,682,639	971,873	2,654,512	(8,763)	-0.0033
Winona	2,260,498	1,262,672	3,523,170	2,302,231	1,328,524	3,630,755	107,585	0.0296
Blue Earth	3,470,650	1,933,078	5,403,728	3,359,952	1,938,456	5,298,408	(105,320)	-0.0199
Brown	1,476,438	826,207	2,302,645	1,716,698	991,729	2,708,427	405,782	0.1498
Cottonwood	941,665	528,993	1,470,658	1,116,767	646,918	1,763,685	293,027	0.1661
Faribault	1,822,662	1,020,189	2,842,851	1,980,445	1,144,551	3,124,996	282,145	0.0903
Jackson	1,847,421	1,034,502	2,881,923	1,719,265	994,556	2,713,821	(168,102)	-0.0619
Le Sueur	1,792,064	999,579	2,791,643	1,685,089	972,821	2,657,910	(133,733)	-0.0503
Martin	1,904,198	1,065,683	2,969,881	2,207,719	1,275,509	3,483,228	513,347	0.1474
Nicollet	1,674,990	933,973	2,608,963	1,433,647	828,124	2,261,771	(347,192)	-0.1535
Nobles	1,664,364	931,896	2,596,260	1,930,081	1,115,493	3,045,574	449,314	0.1475
Rock	1,053,962	591,135	1,645,097	1,224,500	708,571	1,933,071	287,974	0.1490
Sibley	997,070	559,402	1,556,472	1,163,983	673,695	1,837,678	281,206	0.1530
Waseca	1,033,551	579,351	1,612,902	1,205,485	697,266	1,902,751	289,849	0.1523
Watonwan	1,183,994	663,219	1,847,213	1,359,561	786,027	2,145,588	298,375	0.1391
Chippewa	887,023	496,582	1,383,605	984,167	569,780	1,553,947	170,342	0.1096
Kandiyohi	2,227,737	1,242,534	3,470,271	2,118,676	1,223,723	3,342,399	(127,872)	-0.0383
Lac Qui Parle	900,202	506,606	1,406,808	1,050,057	609,133	1,659,190	252,382	0.1521
Lincoln	972,561	529,816	1,502,377	964,918	554,592	1,519,510	17,133	0.0113
Lyon	1,251,539	701,044	1,952,583	1,457,216	842,440	2,299,656	347,073	0.1509
Mc Leod	1,500,586	838,427	2,339,013	1,724,756	995,284	2,720,040	381,027	0.1401
Meeker	1,233,621	690,585	1,924,206	1,308,108	756,117	2,064,225	140,019	0.0678
Murray	1,100,860	618,254	1,719,114	1,315,256	761,723	2,076,979	357,865	0.1723
Pipestone	931,889	522,481	1,454,370	1,052,823	609,429	1,662,252	207,882	0.1251
Redwood	1,679,754	940,897	2,620,651	1,844,236	1,066,413	2,910,649	289,998	0.0996
Renville	2,001,191	1,120,634	3,121,825	2,188,221	1,265,058	3,453,279	331,454	0.0960
Yellow Medicine	1,127,096	632,705	1,759,801	1,315,415	761,661	2,077,076	317,275	0.1528
Chisago	2,349,741	1,307,112	3,656,853	1,996,015	1,150,363	3,146,378	(510,475)	-0.1622
Dakota	4,914,476	2,722,927	7,637,403	4,703,368	2,700,365	7,403,733	(233,670)	-0.0316
Ramsey	6,211,992	3,440,149	9,652,141	5,695,610	3,269,547	8,965,157	(686,984)	-0.0766
Washington	3,344,687	1,852,669	5,197,356	2,815,276	1,615,915	4,431,191	(766,165)	-0.1729
STATE TOTALS	$190,360,371	$103,679,548	$294,039,919	$188,877,344	$106,660,147	$295,537,491	$1,497,572	0.0

Minimum 2017 Money Needs Distribution	Statutory Minimum Adjustment	Screening Board Minimum Adjustment	2016 Revised Needs Apportionment AS	ES	Total	To the Final Components Final Needs Adjustment AS	ES	County
$3,051,491	$0	$0	$1,930,804	$1,120,687	$3,051,491	($218,737)	($119,874)	Carlton
1,942,022	0	0	1,229,719	712,303	1,942,022	($1,084)	$695	Cook
5,930,444	0	0	3,760,838	2,169,606	5,930,444	$152,934	$86,362	Itasca
3,208,428	1,588,802	0	2,672,101	536,327	3,208,428	$1,725	($70,533)	Koochiching
2,805,300	0	0	1,776,287	1,029,013	2,805,300	($81,021)	($43,676)	LJe
5,000,523	0	0	3,171,602	1,828,921	5,000,523	$213,286	$120,444	Pine
19,493,452	0	0	12,369,239	7,124,213	19,493,452	$615,514	$347,584	St. Louis
3,922,418	0	0	2,481,402	1,441,016	3,922,418	(286,416)	(157,133)	Beltrami
1,784,959	0	0	1,131,647	659,619	1,791,266	(170,147)	(94,068)	Clearwater
2,019,753	0	0	1,293,114	752,721	2,045,835	(194,425)	(107,345)	Hubbard
1,667,852	0	0	1,053,978	613,874	1,667,852	(104,110)	(57,749)	Kittson
2,007,013	931,289	0	1,652,484	354,529	2,007,013	630	(50,145)	LJe of the Woods
2,234,062	0	0	1,423,056	831,244	2,254,300	(213,962)	(118,543)	Marshall
1,975,030	0	0	1,247,890	727,140	1,975,030	(150,695)	(83,087)	Norman
1,437,448	0	0	909,174	528,274	1,437,448	(55,448)	(30,372)	Pennington
4,122,126	0	0	2,608,092	1,514,034	4,122,126	(130,405)	(70,877)	Polk
1,822,097	482,643	422,854	1,355,981	466,116	1,822,097	0	0	Red LJe
2,666,420	0	0	1,687,361	979,059	2,666,420	(38,922)	(20,257)	Roseau
2,556,742	0	0	1,617,907	938,835	2,556,742	(102,135)	(55,871)	Aitkin
2,051,725	0	0	1,301,381	750,344	2,051,725	91,017	51,398	Benton
2,965,468	0	0	1,878,608	1,086,860	2,965,468	4,718	2,665	Cass
3,292,655	0	0	2,090,181	1,202,474	3,292,655	259,168	146,354	Crow Wing
1,897,350	0	0	1,201,903	695,447	1,897,350	(15,060)	(7,118)	Isanti
1,456,617	0	0	921,504	535,113	1,456,617	(74,382)	(40,973)	Kanabec
2,558,007	0	0	1,623,300	934,707	2,558,007	225,143	127,140	Mille Lacs
3,481,485	0	0	2,207,955	1,273,530	3,481,485	177,308	100,127	Morrison
2,185,896	0	0	1,385,763	800,133	2,185,896	(58,228)	(31,009)	Sherburne
6,465,567	0	0	4,103,230	2,362,337	6,465,567	165,671	93,555	Stearns
1,638,043	0	0	1,051,217	613,076	1,664,293	(158,055)	(87,431)	Todd
1,385,741	0	0	879,735	512,499	1,392,234	(132,271)	(73,087)	Wadena
6,026,045	0	0	3,825,816	2,200,229	6,026,045	260,149	146,908	Wright
2,723,556	0	0	1,722,125	1,001,431	2,723,556	(212,844)	(117,126)	Becker
1,694,392	225,824	309,889	1,177,059	517,333	1,694,392	0	0	Big Stone
2,585,189	0	0	1,651,589	960,255	2,611,844	(248,323)	(136,942)	Clay
2,720,215	0	0	1,739,432	1,011,365	2,750,797	(261,532)	(144,231)	Douglas
1,601,177	0	480,826	1,037,878	563,299	1,601,177	0	0	Grant
1,816,804	377,451	391,141	1,313,337	503,467	1,816,804	0	0	Mahnomen
7,005,145	0	0	4,440,547	2,564,598	7,005,145	31,583	17,835	Otter Tail
1,699,594	0	0	1,083,895	631,590	1,715,485	(162,968)	(90,071)	Pope
1,485,404	0	311,679	956,726	528,678	1,485,404	0	0	Stevens
1,502,204	0	0	963,692	562,198	1,525,890	(144,896)	(80,174)	Swift
1,623,982	0	530,749	1,054,617	569,365	1,623,982	0	0	Traverse
1,923,063	0	0	1,230,783	717,116	1,947,899	(185,053)	(102,268)	Wilkin
11,089,774	0	0	7,048,884	4,040,890	11,089,774	1,035,029	584,487	Anoka
3,991,825	0	0	2,530,280	1,461,545	3,991,825	(62,120)	(31,830)	Carver
21,460,460	0	0	13,650,019	7,810,441	21,460,460	2,132,222	1,204,079	Hennepin
5,900,933	0	0	3,749,017	2,151,916	5,900,933	580,495	327,809	Scott
2,349,963	0	0	1,490,577	866,783	2,357,360	(224,114)	(123,612)	Dodge
3,819,429	0	0	2,418,529	1,400,900	3,819,429	(83,207)	(44,213)	Fillmore
3,185,240	0	0	2,049,847	1,192,340	3,242,187	(308,203)	(170,038)	Freeborn
3,682,868	0	0	2,336,607	1,346,261	3,682,868	149,442	84,390	Goodhue
2,804,911	0	0	1,776,013	1,028,898	2,804,911	(96,325)	(52,285)	Houston
2,874,553	0	0	1,854,088	1,077,994	2,932,082	(278,770)	(153,732)	Mower
3,947,315	0	0	2,505,126	1,442,189	3,947,315	6,551	3,700	Olmsted
3,102,028	0	0	1,965,358	1,136,670	3,102,028	(72,088)	(38,268)	Rice
3,255,788	0	0	2,061,266	1,194,522	3,255,788	(181,243)	(99,761)	Steele
2,666,671	0	0	1,690,410	976,261	2,666,671	7,771	4,388	Wabasha
3,527,662	0	0	2,234,633	1,293,029	3,527,662	(67,598)	(35,495)	Winona
5,410,618	0	0	3,431,665	1,978,953	5,410,618	71,713	40,497	Blue Earth
2,305,581	0	0	1,492,321	867,951	2,360,272	(224,377)	(123,778)	Brown
1,472,533	0	0	970,803	566,176	1,536,979	(145,964)	(80,742)	Cottonwood
2,846,476	0	0	1,801,071	1,045,405	2,846,476	(179,374)	(99,146)	Faribault
2,885,597	0	0	1,829,047	1,056,550	2,885,597	109,782	61,994	Jackson
2,795,202	0	0	1,772,832	1,022,370	2,795,202	87,743	49,549	Le Sueur
2,973,668	0	0	1,919,166	1,116,311	3,035,477	(288,553)	(159,198)	Martin
2,612,289	0	0	1,657,662	954,627	2,612,289	224,015	126,503	Nicollet
2,599,570	0	0	1,677,814	976,268	2,654,082	(252,267)	(139,225)	Nobles
1,647,194	0	0	1,064,455	620,134	1,684,589	(160,045)	(88,437)	Rock
1,558,457	0	0	1,011,847	589,610	1,601,457	(152,136)	(84,085)	Sibley
1,614,958	0	0	1,047,926	610,240	1,658,166	(157,559)	(87,026)	Waseca
1,849,568	0	0	1,181,863	687,922	1,869,785	(177,698)	(98,105)	Watonwan
1,401,048	0	0	885,517	515,531	1,401,048	(98,650)	(54,249)	Chippewa
3,474,696	0	0	2,203,227	1,271,469	3,474,696	84,551	47,746	Kandiyohi
1,408,602	0	0	912,812	533,106	1,445,918	(137,245)	(76,027)	Lac Qui Parle
1,519,510	0	15,778	964,918	554,592	1,519,510	0	0	Lincoln
1,955,073	0	0	1,266,754	737,295	2,004,049	(190,462)	(105,145)	Lyon
2,341,995	0	0	1,499,325	871,062	2,370,387	(225,431)	(124,222)	Mc Leod
1,926,659	0	0	1,219,291	707,368	1,926,659	(88,817)	(48,749)	Meeker
1,721,306	0	0	1,143,349	666,651	1,810,000	(171,907)	(95,072)	Murray
1,476,051	0	0	932,817	543,234	1,476,051	(120,006)	(66,195)	Pipestone
2,623,992	0	0	1,659,189	964,803	2,623,992	(185,047)	(101,610)	Redwood
3,125,805	0	0	1,976,724	1,149,081	3,125,805	(211,497)	(115,977)	Renville
1,762,045	0	0	1,143,487	666,597	1,810,084	(171,928)	(95,064)	Yellow Medicine
3,661,515	0	0	2,325,238	1,336,277	3,661,515	329,223	185,914	Chisago
7,647,141	0	0	4,858,930	2,788,211	7,647,141	155,562	87,846	Dakota
9,664,447	0	0	6,142,525	3,521,922	9,664,447	446,915	252,375	Ramsey
5,203,983	0	0	3,309,166	1,894,817	5,203,983	493,890	278,902	Washington
$294,577,903	$3,606,009	$2,462,916	$188,877,344	$106,660,147	$295,537,491	$0	$0	

Final Components of the 2017 Distribution

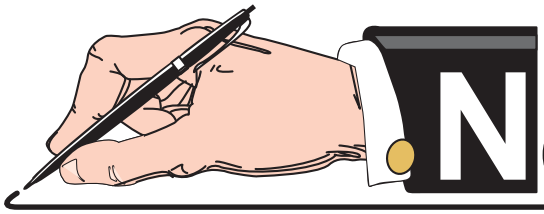
January 2017

County	Equalization Apportionment	Motor Vehicle Registration Apportionment	Lane Mile (Mileage) Apportionment	Money Needs Apportionment	SB Minimum Adjustment	Money Needs Adjustment	Final Money Needs Apportionment	Total Apportionment Sum	40% Motor Vehicle Excess Sum	60% Money Needs Excess Sum	SB Minimum Adjustment	Money Needs Adjustment	Final Money Needs Excess Sum	Total Excess Sum	Final 2017 CSAH Distribution
Carlton	$434,201	$296,991	$1,069,008	$2,168,235	($18,694)	($218,737)	$1,930,804	$3,731,004	$559,041	$1,248,745	($8,184)	($119,874)	$1,120,687	$1,679,728	$5,410,732
Cook	434,201	52,848	646,414	1,241,993	(11,190)	(1,084)	1,229,719	2,363,182	99,478	715,297	(3,689)	695	712,303	811,781	3,174,963
Itasca	434,201	434,229	2,327,044	3,640,105	(32,201)	152,934	3,760,838	6,956,312	817,372	2,096,435	(13,191)	86,362	2,169,606	2,986,978	9,943,290
Koochiching	434,201	134,518	915,451	2,670,376	0	1,725	2,672,101	4,156,271	253,211	610,771	(3,911)	(70,533)	536,327	789,538	4,945,809
Lake	434,201	100,181	818,443	1,872,502	(15,194)	(81,021)	1,776,287	3,129,112	188,575	1,078,425	(5,736)	(43,676)	1,029,013	1,217,588	4,346,700
Pine	434,201	256,155	1,731,627	2,983,781	(25,465)	213,286	3,171,602	5,593,585	482,175	1,718,440	(9,963)	120,444	1,828,921	2,311,096	7,904,681
St. Louis	434,201	1,502,028	5,025,686	11,842,308	(88,583)	615,514	12,369,239	19,331,154	2,827,347	6,820,305	(43,676)	347,584	7,124,213	9,951,560	29,282,714
District 1 Totals	**$3,039,407**	**$2,776,950**	**$12,533,673**	**$26,419,300**	**($191,327)**	**$682,617**	**$26,910,590**	**$45,260,620**	**$5,227,199**	**$14,288,418**	**($88,350)**	**$321,002**	**$14,521,070**	**$19,748,269**	**$65,008,889**
Beltrami	$434,201	$331,669	$1,673,718	$2,792,465	($24,647)	($286,416)	$2,481,402	$4,920,990	$624,317	$1,608,256	($10,107)	($157,133)	$1,441,016	$2,065,333	$6,986,323
Clearwater	434,201	94,439	1,172,135	1,316,005	(14,211)	(170,147)	1,131,647	2,832,422	177,767	757,923	(4,236)	(94,068)	659,619	837,386	3,669,808
Hubbard	434,201	196,621	1,163,976	1,503,075	(15,536)	(194,425)	1,293,114	3,087,912	370,111	865,661	(5,595)	(107,345)	752,721	1,122,832	4,210,744
Kittson	434,201	50,506	1,341,671	1,172,214	(14,126)	(104,110)	1,053,978	2,880,356	95,070	675,110	(3,487)	(57,749)	613,874	708,944	3,589,300
Lake of the Woods	434,201	45,822	699,111	1,651,854	0	630	1,652,484	2,831,618	86,253	406,907	(2,233)	(50,145)	354,529	440,782	3,272,400
Marshall	434,201	104,071	2,297,920	1,658,190	(21,172)	(213,962)	1,423,056	4,259,248	195,899	954,997	(5,210)	(118,543)	831,244	1,027,143	5,286,391
Norman	434,201	68,827	1,406,494	1,414,243	(15,658)	(150,695)	1,247,890	3,157,412	129,557	814,501	(4,274)	(83,087)	727,140	856,697	4,014,109
Pennington	434,201	124,092	934,150	976,251	(11,629)	(55,448)	909,174	2,401,617	233,586	562,249	(3,603)	(30,372)	528,274	761,860	3,163,477
Polk	434,201	273,419	2,894,923	2,768,510	(30,013)	(130,405)	2,608,092	6,210,635	514,671	1,594,459	(9,548)	(70,877)	1,514,034	2,028,705	8,239,340
Red Lake	434,201	45,217	668,739	1,068,440	287,541	0	1,355,981	2,504,138	85,115	330,803	135,313	0	466,116	551,231	3,055,369
Roseau	434,201	164,777	1,731,288	1,745,483	(19,200)	(38,922)	1,687,361	4,017,627	310,168	1,005,271	(5,955)	(20,257)	979,059	1,289,227	5,306,854
District 2 Totals	**$4,776,211**	**$1,499,460**	**$15,984,125**	**$18,066,730**	**$121,349**	**($1,343,900)**	**$16,844,179**	**$39,103,975**	**$2,822,514**	**$9,576,137**	**$81,065**	**($789,576)**	**$8,867,626**	**$11,690,140**	**$50,794,115**
Aitkin	$434,201	$174,145	$1,377,142	$1,737,581	($17,539)	($102,135)	$1,617,907	$3,603,395	$327,802	$1,000,720	($6,014)	($55,871)	$938,835	$1,266,637	$4,870,032
Benton	434,201	286,754	819,123	1,223,382	(13,018)	91,017	1,301,381	2,841,459	539,771	704,579	(5,633)	51,398	750,344	1,290,115	4,131,574
Cass	434,201	272,550	1,907,623	1,895,133	(21,243)	4,718	1,878,608	4,492,982	513,035	1,091,459	(7,264)	2,665	1,086,860	1,599,895	6,092,877
Crow Wing	434,201	598,439	1,360,823	1,851,008	(19,995)	259,168	2,090,181	4,483,644	1,126,473	1,066,046	(9,926)	146,354	1,202,474	2,328,947	6,812,591
Isanti	434,201	317,087	816,857	1,230,145	(13,182)	(15,060)	1,201,903	2,770,048	596,870	708,474	(5,909)	(7,118)	695,447	1,292,317	4,062,365
Kanabec	434,201	140,563	759,400	1,006,914	(11,028)	(74,382)	921,504	2,255,668	264,588	579,909	(3,823)	(40,973)	535,113	799,701	3,055,369
Mille Lacs	434,201	258,195	922,590	1,412,418	(14,261)	225,143	1,623,300	3,238,286	486,015	813,450	(5,883)	127,140	934,707	1,420,722	4,659,008
Morrison	434,201	329,402	1,627,934	2,051,578	(20,931)	177,308	2,207,955	4,599,492	620,051	1,181,559	(8,156)	100,127	1,273,530	1,893,581	6,493,073
Sherburne	434,201	726,120	882,473	1,460,494	(16,503)	(58,228)	1,385,763	3,428,557	1,366,814	841,138	(9,996)	(31,009)	800,133	2,166,947	5,595,504
Stearns	434,201	1,212,857	2,389,261	3,975,300	(37,741)	165,671	4,103,230	8,139,549	2,283,025	2,289,482	(20,700)	93,555	2,362,337	4,645,362	12,784,911
Todd	434,201	218,871	1,481,176	1,225,097	(15,825)	(158,055)	1,051,217	3,185,465	411,993	705,566	(5,059)	(87,431)	613,076	1,025,069	4,210,534
Wadena	434,201	144,151	846,095	1,023,538	(11,532)	(132,271)	879,735	2,304,182	271,343	589,483	(3,897)	(73,087)	512,499	783,842	3,088,024
Wright	434,201	1,007,207	1,492,509	3,596,430	(30,763)	260,149	3,825,816	6,759,733	1,895,920	2,071,281	(17,960)	146,908	2,200,229	4,096,149	10,855,882
District 3 Totals	**$5,644,613**	**$5,686,341**	**$16,683,006**	**$23,689,018**	**($243,561)**	**$643,043**	**$24,088,500**	**$52,102,460**	**$10,703,700**	**$13,643,146**	**($110,220)**	**$372,658**	**$13,905,584**	**$24,609,284**	**$76,711,744**
Becker	$434,201	$312,365	$1,690,150	$1,955,661	($20,692)	($212,844)	$1,722,125	$4,158,841	$587,982	$1,126,318	($7,761)	($117,126)	$1,001,431	$1,589,413	$5,748,254
Big Stone	434,201	58,816	757,247	966,333	210,726	0	1,177,059	2,427,323	110,713	418,170	99,163	0	517,333	628,046	3,055,369
Clay	434,201	400,080	1,448,538	1,919,709	(19,797)	(248,323)	1,651,589	3,934,408	753,092	1,105,612	(8,415)	(136,942)	960,255	1,713,347	5,647,755
Douglas	434,201	357,960	1,428,026	2,020,943	(19,979)	(261,532)	1,739,432	3,959,619	673,808	1,163,916	(8,320)	(144,231)	1,011,365	1,685,173	5,644,792
Grant	434,201	68,902	821,390	710,916	326,962	0	1,037,878	2,362,371	129,699	409,435	153,864	0	563,299	692,998	3,055,369
Mahnomen	434,201	36,831	698,204	1,047,361	265,976	0	1,313,337	2,482,573	69,329	378,302	125,165	0	503,467	572,796	3,055,369
Otter Tail	434,201	556,735	3,356,615	4,450,409	(41,445)	31,583	4,440,547	8,788,098	1,047,971	2,563,111	(16,348)	17,835	2,564,598	3,612,569	12,400,667
Pope	434,201	113,780	1,072,068	1,260,432	(13,569)	(162,968)	1,083,895	2,703,944	214,174	725,917	(4,256)	(90,071)	631,590	845,764	3,549,708
Stevens	434,201	89,528	877,713	744,784	211,942	0	956,726	2,358,168	168,523	428,941	99,737	0	528,678	697,201	3,055,369
Swift	434,201	104,562	1,185,394	1,121,996	(13,408)	(144,896)	963,692	2,687,849	196,824	646,188	(3,816)	(80,174)	562,198	759,022	3,446,871
Traverse	434,201	40,231	881,226	693,708	360,909	0	1,054,617	2,410,275	75,729	399,525	169,840	0	569,365	645,094	3,055,369
Wilkin	434,201	70,980	1,123,858	1,430,248	(14,412)	(185,053)	1,230,783	2,859,822	133,610	823,718	(4,334)	(102,268)	717,116	850,726	3,710,548
District 4 Totals	**$5,210,412**	**$2,210,770**	**$15,340,429**	**$18,322,500**	**$1,233,213**	**($1,184,033)**	**$18,371,680**	**$41,133,291**	**$4,161,454**	**$10,189,153**	**$594,519**	**($652,977)**	**$10,130,695**	**$14,292,149**	**$55,425,440**
Anoka	$434,201	$2,241,596	$1,497,495	$6,062,072	($48,217)	$1,035,029	$7,048,884	$11,222,176	$4,219,475	$3,491,311	($34,908)	$584,487	$4,040,890	$8,260,365	$19,482,541
Carver	434,201	595,341	864,454	2,613,634	(21,234)	(62,120)	2,530,280	4,424,276	1,120,643	1,505,263	(11,888)	(31,830)	1,461,545	2,582,188	7,006,464
Hennepin	434,201	6,406,984	2,860,585	11,618,231	(100,434)	2,132,222	13,650,019	23,351,789	12,060,205	6,691,253	(84,891)	1,204,079	7,810,441	19,870,646	43,222,435
Scott	434,201	872,122	1,039,203	3,194,620	(26,098)	580,495	3,749,017	6,094,543	1,641,642	1,839,868	(15,761)	327,809	2,151,916	3,793,558	9,888,101
Metro Totals	**$1,736,804**	**$10,116,043**	**$6,261,737**	**$23,488,557**	**($195,983)**	**$3,685,626**	**$26,978,200**	**$45,092,784**	**$19,041,965**	**$13,527,695**	**($147,448)**	**$2,084,545**	**$15,464,792**	**$34,506,757**	**$79,599,541**

Final Components of the 2017 Distribution

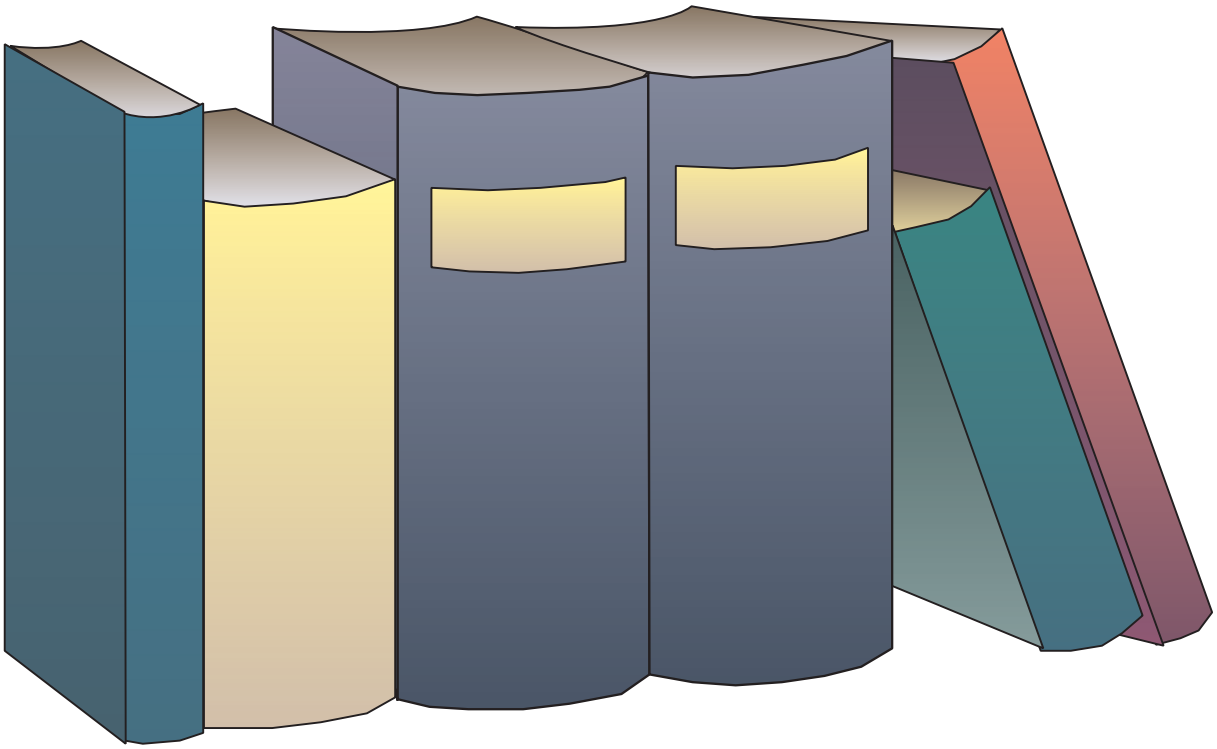
January 2017

County	Equalization Apportionment	Motor Vehicle Registration Apportionment	Lane Mile (Mileage) Apportionment	Money Needs Apportionment	SB Minimum Adjustment	Money Needs Adjustment	Final Money Needs Apportionment	Total Apportionment Sum	40% Motor Vehicle Excess Sum	60% Money Needs Excess Sum	SB Minimum Adjustment	Money Needs Adjustment	Final Money Needs Excess Sum	Total Excess Sum	Final 2017 CSAH Distribution
Dodge	$434,201	$173,352	$922,930	$1,730,051	($15,360)	($224,114)	$1,490,577	$3,021,060	$326,309	$996,383	($5,988)	($123,612)	$866,783	$1,193,092	$4,214,152
Fillmore	434,201	200,134	1,479,363	2,523,581	(21,845)	(83,207)	2,418,529	4,532,227	376,724	1,453,398	(8,285)	(44,213)	1,400,900	1,777,624	6,309,851
Freeborn	434,201	254,191	1,607,195	2,380,076	(22,026)	(308,203)	2,049,847	4,345,434	478,477	1,370,750	(8,372)	(170,038)	1,192,340	1,670,817	6,016,251
Goodhue	434,201	401,364	1,158,763	2,206,956	(19,791)	149,442	2,336,607	4,330,935	755,509	1,271,046	(9,175)	84,390	1,346,261	2,101,770	6,432,705
Houston	434,201	165,192	897,432	1,888,285	(15,947)	(96,325)	1,776,013	3,272,838	310,950	1,087,514	(6,331)	(52,285)	1,028,898	1,339,848	4,612,686
Mower	434,201	294,195	1,348,698	2,152,784	(19,926)	(278,770)	1,854,088	3,931,182	553,779	1,239,846	(8,120)	(153,732)	1,077,994	1,631,773	5,562,955
Olmsted	434,201	911,107	1,230,611	2,522,593	(24,018)	6,551	2,505,126	5,081,045	1,715,024	1,452,830	(14,341)	3,700	1,442,189	3,157,213	8,238,258
Rice	434,201	454,552	1,017,898	2,056,114	(18,668)	(72,088)	1,965,358	3,872,009	855,628	1,184,172	(9,234)	(38,268)	1,136,670	1,992,298	5,864,307
Steele	434,201	277,952	1,090,200	2,261,654	(19,145)	(181,243)	2,061,266	3,863,619	523,204	1,302,548	(8,265)	(99,761)	1,194,522	1,717,726	5,581,345
Wabasha	434,201	210,560	980,840	1,698,297	(15,658)	7,771	1,690,410	3,316,011	396,349	978,095	(6,222)	4,388	976,261	1,372,610	4,688,621
Winona	434,201	325,700	1,133,491	2,322,089	(19,858)	(67,598)	2,234,633	4,128,025	613,083	1,337,354	(8,830)	(35,495)	1,293,029	1,906,112	6,034,137
District 6 Totals	**$4,776,211**	**$3,668,299**	**$12,867,421**	**$23,742,480**	**($212,242)**	**($1,147,784)**	**$22,382,454**	**$43,694,385**	**$6,905,036**	**$13,673,936**	**($93,163)**	**($624,926)**	**$12,955,847**	**$19,860,883**	**$63,555,268**
Blue Earth	$434,201	$434,002	$1,604,815	$3,387,560	($27,608)	$71,713	$3,431,665	$5,904,683	$816,946	$1,950,987	($12,531)	$40,497	$1,978,953	$2,795,899	$8,700,582
Brown	434,201	263,295	1,180,861	1,733,714	(17,016)	(224,377)	1,492,321	3,370,678	495,614	998,493	(6,764)	(123,778)	867,951	1,363,565	4,734,243
Cottonwood	434,201	112,193	1,140,857	1,130,039	(13,272)	(145,964)	970,803	2,658,054	211,187	650,820	(3,902)	(80,742)	566,176	777,363	3,435,417
Faribault	434,201	143,736	1,254,977	1,998,494	(18,049)	(179,374)	1,801,071	3,633,985	270,561	1,150,987	(6,436)	(99,146)	1,045,405	1,315,966	4,949,951
Jackson	434,201	101,692	1,332,152	1,736,244	(16,979)	109,782	1,829,047	3,697,092	191,419	999,950	(5,394)	61,994	1,056,550	1,247,969	4,945,061
Le Sueur	434,201	279,047	956,815	1,700,969	(15,880)	87,743	1,772,832	3,442,895	525,266	979,634	(6,813)	49,549	1,022,370	1,547,636	4,990,531
Martin	434,201	189,406	1,367,510	2,227,592	(19,873)	(288,553)	1,919,166	3,910,283	356,529	1,282,931	(7,422)	(159,198)	1,116,311	1,472,840	5,383,123
Nicollet	434,201	220,042	882,813	1,447,708	(14,061)	224,015	1,657,662	3,194,718	414,197	833,774	(5,650)	126,503	954,627	1,368,824	4,563,542
Nobles	434,201	172,898	1,299,967	1,948,243	(18,162)	(252,267)	1,677,814	3,584,880	325,456	1,122,046	(6,553)	(139,225)	976,268	1,301,724	4,886,604
Rock	434,201	87,828	939,816	1,237,215	(12,715)	(160,045)	1,064,455	2,526,300	165,323	712,545	(3,974)	(88,437)	620,134	785,457	3,311,757
Sibley	434,201	138,145	1,041,470	1,177,131	(13,148)	(152,136)	1,011,847	2,625,663	260,037	677,941	(4,246)	(84,085)	589,610	849,647	3,475,310
Waseca	434,200	158,544	961,575	1,218,547	(13,062)	(157,559)	1,047,926	2,602,245	298,435	701,794	(4,528)	(87,026)	610,240	908,675	3,510,920
Watonwan	434,200	101,163	841,675	1,372,514	(12,953)	(177,698)	1,181,863	2,558,901	190,424	790,468	(4,441)	(98,105)	687,922	878,346	3,437,247
District 7 Totals	**$5,644,611**	**$2,401,991**	**$14,805,303**	**$22,315,970**	**($212,778)**	**($1,244,720)**	**$20,858,472**	**$43,710,377**	**$4,521,394**	**$12,852,370**	**($78,654)**	**($681,199)**	**$12,092,517**	**$16,613,911**	**$60,324,288**
Chippewa	$434,200	$119,031	$877,033	$995,595	($11,428)	($98,650)	$885,517	$2,315,781	$224,057	$573,390	($3,610)	($54,249)	$515,531	$739,588	$3,055,369
Kandiyohi	434,200	370,502	1,573,084	2,139,958	(21,282)	84,551	2,203,227	4,581,013	697,415	1,232,460	(8,737)	47,746	1,271,469	1,968,884	6,549,897
Lac Qui Parle	434,200	77,553	1,303,707	1,063,620	(13,563)	(137,245)	912,812	2,728,272	145,982	612,567	(3,434)	(76,027)	533,106	679,088	3,407,360
Lincoln	434,200	65,389	913,184	954,189	10,729	0	964,918	2,377,691	123,086	549,543	5,049	0	554,592	677,678	3,055,369
Lyon	434,200	215,169	1,145,050	1,472,606	(15,390)	(190,462)	1,266,754	3,061,173	405,024	848,113	(5,673)	(105,145)	737,295	1,142,319	4,203,492
Mc Leod	434,200	325,662	914,091	1,740,842	(16,086)	(225,431)	1,499,325	3,173,278	613,011	1,002,598	(7,314)	(124,222)	871,062	1,484,073	4,657,351
Meeker	434,200	213,847	982,653	1,322,018	(13,910)	(88,817)	1,219,291	2,849,991	402,535	761,386	(5,269)	(48,749)	707,368	1,109,903	3,959,894
Murray	434,200	92,814	1,272,429	1,329,998	(14,742)	(171,907)	1,143,349	2,942,792	174,709	765,982	(4,259)	(95,072)	666,651	841,360	3,784,152
Pipestone	434,200	96,705	866,380	1,064,420	(11,597)	(120,006)	932,817	2,330,102	182,033	613,028	(3,599)	(66,195)	543,234	725,267	3,055,369
Redwood	434,200	158,128	1,404,567	1,862,416	(18,180)	(185,047)	1,659,189	3,656,084	297,653	1,072,616	(6,203)	(101,610)	964,803	1,262,456	4,918,540
Renville	434,200	164,323	1,601,755	2,208,992	(20,771)	(211,497)	1,976,724	4,177,002	309,314	1,272,218	(7,160)	(115,977)	1,149,081	1,458,395	5,635,397
Yellow Medicine	434,200	105,319	1,242,171	1,330,074	(14,659)	(171,928)	1,143,487	2,925,177	198,246	766,026	(4,365)	(95,064)	666,597	864,843	3,790,020
District 8 Totals	**$5,210,400**	**$2,004,442**	**$14,096,104**	**$17,484,728**	**($160,879)**	**($1,516,439)**	**$15,807,410**	**$37,118,356**	**$3,773,065**	**$10,069,927**	**($54,574)**	**($834,564)**	**$9,180,789**	**$12,953,854**	**$50,072,210**
Chisago	$434,200	$501,206	$856,748	$2,013,945	($17,930)	$329,223	$2,325,238	$4,117,392	$943,445	$1,159,885	($9,522)	$185,914	$1,336,277	$2,279,722	$6,397,114
Dakota	434,200	2,505,610	1,637,566	4,747,294	(43,926)	155,562	4,858,930	9,436,306	4,716,441	2,734,095	(33,730)	87,846	2,788,211	7,504,652	16,940,958
Ramsey	434,200	2,780,993	1,348,697	5,744,169	(48,559)	446,915	6,142,525	10,706,415	5,234,809	3,308,223	(38,676)	252,375	3,521,922	8,756,731	19,463,146
Washington	434,200	1,623,364	911,597	2,842,653	(27,377)	493,890	3,309,166	6,278,327	3,055,742	1,637,162	(21,247)	278,902	1,894,817	4,950,559	11,228,886
Metro Totals	**$1,736,800**	**$7,411,173**	**$4,754,608**	**$15,348,061**	**($137,792)**	**$1,425,590**	**$16,635,859**	**$30,538,440**	**$13,950,437**	**$8,839,365**	**($103,175)**	**$805,037**	**$9,541,227**	**$23,491,664**	**$54,030,104**
STATE TOTALS	**$37,775,469**	**$37,775,469**	**$113,326,406**	**$188,877,344**	**$0**	**$0**	**$188,877,344**	**$377,754,688**	**$71,106,764**	**$106,660,147**	**$0**	**$0**	**$106,660,147**	**$177,766,911**	**$555,521,599**



NOTES and COMMENTS

REFERENCE MATERIAL



Comparison of the 2016 to the 2017 CSAH Distribution

January 2017

County	2016 CSAH Distribution	2017 CSAH Distribution	Increase or Decrease	% + or -
Carlton	$5,407,479	$5,410,732	$3,253	0.1%
Cook	3,179,517	3,174,963	(4,554)	-0.1%
Itasca	9,935,911	9,943,290	7,379	0.1%
Koochiching	4,948,045	4,945,809	(2,236)	-0.1%
Lake	4,349,730	4,346,700	(3,030)	-0.1%
Pine	7,903,454	7,904,681	1,227	0.0%
St. Louis	29,260,093	29,282,714	22,621	0.1%
District 1 Totals	**$64,984,229**	**$65,008,889**	**$24,660**	**0.0%**
Beltrami	$6,973,515	$6,986,323	$12,808	0.2%
Clearwater	3,670,134	3,669,808	(326)	0.0%
Hubbard	4,178,320	4,210,744	32,424	0.8%
Kittson	3,601,430	3,589,300	(12,130)	-0.3%
Lake of the Woods	3,278,248	3,272,400	(5,848)	-0.2%
Marshall	5,284,244	5,286,391	2,147	0.0%
Norman	4,025,751	4,014,109	(11,642)	-0.3%
Pennington	3,169,595	3,163,477	(6,118)	-0.2%
Polk	8,253,257	8,239,340	(13,917)	-0.2%
Red Lake	3,044,360	3,055,369	11,009	0.4%
Roseau	5,313,755	5,306,854	(6,901)	-0.1%
District 2 Totals	**$50,792,609**	**$50,794,115**	**$1,506**	**0.0%**
Aitkin	$4,870,953	$4,870,032	($921)	0.0%
Benton	4,128,070	4,131,574	3,504	0.1%
Cass	6,090,401	6,092,877	2,476	0.0%
Crow Wing	6,787,785	6,812,591	24,806	0.4%
Isanti	4,048,034	4,062,365	14,331	0.4%
Kanabec	3,044,360	3,055,369	11,009	0.4%
Mille Lacs	4,658,465	4,659,008	543	0.0%
Morrison	6,488,395	6,493,073	4,678	0.1%
Sherburne	5,551,234	5,595,504	44,270	0.8%
Stearns	12,744,059	12,784,911	40,852	0.3%
Todd	4,184,774	4,210,534	25,760	0.6%
Wadena	3,080,064	3,088,024	7,960	0.3%
Wright	10,805,406	10,855,882	50,476	0.5%
District 3 Totals	**$76,482,000**	**$76,711,744**	**$229,744**	**0.3%**
Becker	$5,732,936	$5,748,254	$15,318	0.3%
Big Stone	3,044,360	3,055,369	11,009	0.4%
Clay	5,612,119	5,647,755	35,636	0.6%
Douglas	5,603,780	5,644,792	41,012	0.7%
Grant	3,044,360	3,055,369	11,009	0.4%
Mahnomen	3,044,360	3,055,369	11,009	0.4%
Otter Tail	12,361,358	12,400,667	39,309	0.3%
Pope	3,538,678	3,549,708	11,030	0.3%
Stevens	3,044,360	3,055,369	11,009	0.4%
Swift	3,432,510	3,446,871	14,361	0.4%
Traverse	3,044,360	3,055,369	11,009	0.4%
Wilkin	3,694,655	3,710,548	15,893	0.4%
District 4 Totals	**$55,197,836**	**$55,425,440**	**$227,604**	**0.4%**

Comparison of the 2016 to the 2017 CSAH Distribution

January 2017

County	2016 CSAH Distribution	2017 CSAH Distribution	Increase or Decrease	% + or -
Anoka	$19,380,209	$19,482,541	$102,332	0.5%
Carver	6,962,785	7,006,464	43,679	0.6%
Hennepin	42,971,363	43,222,435	251,072	0.6%
Scott	9,840,992	9,888,101	47,109	0.5%
Metro Totals	**$79,155,349**	**$79,599,541**	**$444,192**	**0.6%**
Dodge	$4,202,229	$4,214,152	$11,923	0.3%
Fillmore	6,314,491	6,309,851	(4,640)	-0.1%
Freeborn	5,964,845	6,016,251	51,406	0.9%
Goodhue	6,449,125	6,432,705	(16,420)	-0.3%
Houston	4,614,391	4,612,686	(1,705)	0.0%
Mower	5,505,600	5,562,955	57,355	1.0%
Olmsted	8,222,023	8,238,258	16,235	0.2%
Rice	5,840,346	5,864,307	23,961	0.4%
Steele	5,581,852	5,581,345	(507)	0.0%
Wabasha	4,691,493	4,688,621	(2,872)	-0.1%
Winona	6,029,800	6,034,137	4,337	0.1%
District 6 Totals	**$63,416,195**	**$63,555,268**	**$139,073**	**0.2%**
Blue Earth	$8,651,502	$8,700,582	$49,080	0.6%
Brown	4,677,713	4,734,243	56,530	1.2%
Cottonwood	3,377,499	3,435,417	57,918	1.7%
Faribault	4,957,970	4,949,951	(8,019)	-0.2%
Jackson	4,955,955	4,945,061	(10,894)	-0.2%
Le Sueur	4,988,419	4,990,531	2,112	0.0%
Martin	5,328,555	5,383,123	54,568	1.0%
Nicollet	4,560,244	4,563,542	3,298	0.1%
Nobles	4,832,885	4,886,604	53,719	1.1%
Rock	3,275,655	3,311,757	36,102	1.1%
Sibley	3,435,707	3,475,310	39,603	1.2%
Waseca	3,470,884	3,510,920	40,036	1.2%
Watonwan	3,425,101	3,437,247	12,146	0.4%
District 7 Totals	**$59,938,089**	**$60,324,288**	**$386,199**	**0.6%**
Chippewa	$3,044,360	$3,055,369	$11,009	0.4%
Kandiyohi	6,547,674	6,549,897	2,223	0.0%
Lac Qui Parle	3,381,319	3,407,360	26,041	0.8%
Lincoln	3,044,360	3,055,369	11,009	0.4%
Lyon	4,159,170	4,203,492	44,322	1.1%
Mc Leod	4,626,134	4,657,351	31,217	0.7%
Meeker	3,955,430	3,959,894	4,464	0.1%
Murray	3,705,185	3,784,152	78,967	2.1%
Pipestone	3,044,360	3,055,369	11,009	0.4%
Redwood	4,929,741	4,918,540	(11,201)	-0.2%
Renville	5,644,787	5,635,397	(9,390)	-0.2%
Yellow Medicine	3,750,964	3,790,020	39,056	1.0%
District 8 Totals	**$49,833,484**	**$50,072,210**	**$238,726**	**0.5%**
Chisago	$6,376,914	$6,397,114	$20,200	0.3%
Dakota	16,860,784	16,940,958	80,174	0.5%
Ramsey	19,348,435	19,463,146	114,711	0.6%
Washington	11,134,065	11,228,886	94,821	0.9%
Metro Totals	**$53,720,198**	**$54,030,104**	**$309,906**	**0.6%**
STATE TOTALS	**$553,519,989**	**$555,521,599**	**$2,001,610**	**0.4%**

2017 CSAH Distribution Earnings

January 2017

- **Each county receives $434,201 in equalization.**
- **Each motor vehicle registered earns $15.22.**
- **Each lane mile of CSAH earns $1,796.**
- **$1,000 in adjusted money needs earns about $16.26.**

Money Needs Distribution
Earned per $1,000 of Adjusted Needs

January 2017

Year	Mileage	Adjusted 25 Year Const. Needs	Money Needs Distribution	Distribution Per $1000 of Adjusted Needs
1967	29,518.48	956,436,709	$19,528,261	$20.42
1968	29,614.63	920,824,895	22,622,474	24.57
1970	29,732.84	871,363,426	25,624,296	29.41
1971	29,763.66	872,716,257	28,153,312	32.26
1972	29,814.83	985,471,441	28,289,691	28.71
1973	29,806.67	1,154,838,282	28,333,195	24.53
1974	29,807.37	1,220,436,874	33,778,141	27.67
1975	29,857.90	1,596,084,465	34,730,323	21.76
1976	29,905.06	1,853,364,975	34,446,369	18.58
1977	29,929.57	1,995,381,940	42,110,691	21.10
1978	29,952.03	1,863,226,307	43,000,577	23.07
1979	30,008.47	1,934,116,556	46,741,003	24.17
1980	30,008.25	2,193,295,678	50,290,596	22.93
1981	30,072.55	2,492,190,699	52,001,896	20.87
1982	30,086.79	2,910,643,326	61,454,539	21.11
1983	30,084.16	3,171,578,527	63,655,086	20.07
1984	30,087.24	3,315,431,920	71,848,183	21.67
1985	30,089.03	3,742,822,880	85,566,885	22.86
1986	30,095.37	4,658,153,549	88,206,498	18.94
1987	30,095.26	4,595,651,198	84,588,456	18.41
1988	30,101.37	4,547,152,346	88,528,717	19.47
1989	30,119.91	4,752,045,566	112,048,340	23.58
1990	30,139.52	4,710,965,075	117,502,985	24.94
1991	30,144.88	4,927,846,604	114,216,993	23.18
1992	30,142.84	5,010,500,884	122,385,406	24.43
1993	30,130.03	5,358,303,906	122,276,603	22.82
1994	30,149.73	5,549,564,545	122,789,429	22.13
1995	30,200.17	5,738,251,809	124,963,096	21.78
1996	30,212.15	5,926,763,133	139,191,538	23.49
1997	30,272.41	6,341,979,229	140,412,086	22.14
1998	30,289.09	6,483,139,948	146,755,383	22.64
1999	30,322.88	6,989,213,942	155,427,142	22.24
2000	30,328.79	7,054,661,571	163,903,386	23.23
2001	30,356.26	7,372,660,405	171,039,754	23.19
2002	30,365.98	7,649,465,287	178,117,612	23.28
2003	30,386.86	8,034,749,831	167,823,257	20.89
2004	30,401.58	8,690,667,118	179,230,659	20.62
2005	30,427.62	9,117,963,299	179,300,922	19.66
2006	30,481.85	9,680,839,334	178,194,630	18.41
2007	30,506.59	10,688,558,772	180,378,728	16.88
2008	30,540.10	11,995,607,602	181,937,437	15.17
2009	30,545.95	12,168,327,832	196,760,563	16.17
2010	30,547.47	12,981,598,589	211,637,680	16.30
2011	30,567.28	13,422,552,370	229,873,841	17.13
2012	30,604.27	13,775,039,351	248,487,504	18.04
2013	30,609.08	13,621,117,681	254,926,487	18.72
2014	30,685.92	13,618,759,197	264,840,208	19.45
2015	30,705.87	13,620,457,545	280,458,025	20.59
2016	30,707.68	17,566,292,721	294,039,918	16.74
2017	30,741.82	18,181,295,089	295,537,491	16.26

Regular Account, Municipal Account, Total County State Aid Distribution and Percentage

January 2016

Pursuant to Minnesota Statutes, Chapter 162.08, Subdivision 1, this reads as follows:

162.08 MS 1957 [Repealed, 1959 c 500 art 6 s 13]

162.08 ALLOCATION OF APPORTIONMENTS.

Subdivision 1.Allocation for cities having less than 5,000 population.

Upon determining the sum of money to be apportioned to each county as hereinbefore provided, the commissioner shall allocate a percentage of such sum for expenditure solely on those portions of each county's county state-aid highways located within cities having a population of less than 5,000, according to the last federal decennial census, or, if incorporated during the ten-year period between federal decennial censuses, according to their incorporation census. The percentage so allocated shall equal the percentage that the total needs of the county state-aid highway system in such cities bears to the total county state-aid highway needs in each county. Money so allocated shall be set apart and credited to the municipal account of each county.

Regular Account, Municipal Account, Total County State Aid Apportionment Fund & Distribution Precentage

January 2017

County	Total Regular Needs	%	2017 Regular Distribution Account	# of Munic. Under 5,000 Pop. With CSAH's	Total Municipal Needs	%	2017 Municipal Distribution Account	Total 2016 CSAH Needs	Final 2017 Distribution	Total CSAH Distribution Percentage	County
Carlton	$177,296,616	88.76%	$4,802,566	8	$22,462,154	11.24%	$608,166	$199,758,770	$5,410,732	0.97399%	Carlton
Cook	103,982,277	90.51%	2,873,659	1	10,899,552	9.49%	301,304	114,881,829	3,174,963	0.57153%	Cook
Itasca	303,309,052	89.24%	8,873,392	13	36,565,053	10.76%	1,069,898	339,874,105	9,943,290	1.78990%	Itasca
Koochiching	155,399,693	93.53%	4,625,815	5	10,751,720	6.47%	319,994	166,151,413	4,945,809	0.89030%	Koochiching
Lake	143,117,423	84.07%	3,654,271	3	27,110,873	15.93%	692,429	170,228,296	4,346,700	0.78245%	Lake
Pine	227,162,343	84.00%	6,639,932	14	43,282,856	16.00%	1,264,749	270,445,199	7,904,681	1.42293%	Pine
St. Louis	928,855,919	86.59%	25,355,902	21	143,797,815	13.41%	3,926,812	1,072,653,734	29,282,714	5.27121%	St. Louis
District 1 Totals	**$2,039,123,323**	**87.37%**	**$56,825,537**	**65**	**$294,870,023**	**12.63%**	**$8,183,352**	**$2,333,993,346**	**$65,008,889**	**11.70232%**	**District 1 Totals**
Beltrami	$247,258,680	96.54%	$6,744,596	6	$8,852,691	3.46%	$241,727	$256,111,371	$6,986,323	1.25762%	Beltrami
Clearwater	120,720,548	92.35%	3,389,068	5	10,000,731	7.65%	280,740	130,721,279	3,669,808	0.66061%	Clearwater
Hubbard	135,610,757	92.58%	3,898,307	4	10,865,712	7.42%	312,437	146,476,469	4,210,744	0.75798%	Hubbard
Kittson	97,318,332	90.54%	3,249,752	8	10,173,769	9.46%	339,548	107,492,101	3,589,300	0.64611%	Kittson
Lake of 'Woods	62,394,041	92.59%	3,029,915	2	4,991,609	7.41%	242,485	67,385,650	3,272,400	0.58907%	Lake of Woods
Marshall	151,369,902	92.07%	4,867,180	11	13,032,643	7.93%	419,211	164,402,545	5,286,391	0.95161%	Marshall
Norman	122,057,183	93.13%	3,738,340	8	9,006,499	6.87%	275,769	131,063,682	4,014,109	0.72258%	Norman
Pennington	89,255,719	98.21%	3,106,851	2	1,624,880	1.79%	56,626	90,880,599	3,163,477	0.56946%	Pennington
Polk	244,208,456	92.37%	7,610,678	13	20,159,339	7.63%	628,662	264,367,795	8,239,340	1.48317%	Polk
Red Lake	49,437,947	89.22%	2,726,000	4	5,973,285	10.78%	329,369	55,411,232	3,055,369	0.55000%	Red Lake
Roseau	143,948,649	91.38%	4,849,403	6	13,580,577	8.62%	457,451	157,529,226	5,306,854	0.95529%	Roseau
District 2 Totals	**$1,463,580,214**	**93.11%**	**$47,210,090**	**69**	**$108,261,735**	**6.89%**	**$3,584,025**	**$1,571,841,949**	**$50,794,115**	**9.14350%**	**District 2 Totals**
Aitkin	$153,758,263	94.47%	$4,600,719	6	$8,994,235	5.53%	$269,313	$162,752,498	$4,870,032	0.87666%	Aitkin
Benton	108,811,212	92.49%	3,821,293	3	8,837,567	7.51%	310,281	117,648,779	4,131,574	0.74373%	Benton
Cass	171,126,298	89.83%	5,473,231	13	19,364,466	10.17%	619,646	190,490,764	6,092,877	1.09679%	Cass
Crow Wing	152,734,948	78.80%	5,368,322	14	41,094,446	21.20%	1,444,269	193,829,394	6,812,591	1.22634%	Crow Wing
Isanti	116,979,816	98.54%	4,003,054	1	1,729,634	1.46%	59,311	118,709,450	4,062,365	0.73127%	Isanti
Kanabec	89,773,898	92.92%	2,839,049	4	6,844,861	7.08%	216,320	96,618,759	3,055,369	0.55000%	Kanabec
Mille Lacs	107,214,381	88.68%	4,131,608	8	13,679,521	11.32%	527,400	120,893,902	4,659,008	0.83867%	Mille Lacs
Morrison	174,986,418	91.10%	5,915,190	13	17,090,943	8.90%	577,883	192,077,361	6,493,073	1.16883%	Morrison
Sherburne	150,353,894	96.01%	5,372,243	2	6,249,344	3.99%	223,261	156,603,238	5,595,504	1.00725%	Sherburne
Stearns	346,371,518	86.84%	11,102,417	27	52,479,144	13.16%	1,682,494	398,850,662	12,784,911	2.30143%	Stearns
Todd	126,482,253	92.58%	3,898,112	12	10,137,634	7.42%	312,422	136,619,887	4,210,534	0.75794%	Todd
Wadena	80,470,673	84.87%	2,620,806	7	14,350,643	15.13%	467,218	94,821,316	3,088,024	0.55588%	Wadena
Wright	334,117,658	91.79%	9,964,614	10	29,899,008	8.21%	891,268	364,016,666	10,855,882	1.95418%	Wright
District 3 Totals	**$2,113,181,230**	**90.16%**	**$69,110,658**	**120**	**$230,751,446**	**9.84%**	**$7,601,086**	**$2,343,932,676**	**$76,711,744**	**13.80896%**	**District 3 Totals**

Regular Account, Municipal Account, Total County State Aid Apportionment Fund & Distribution Precentage

January 2017

County	Total Regular Needs	%	2017 Regular Distribution Account	# of Munic. Under 5,000 Pop. With CSAH's	Total Municipal Needs	%	2017 Municipal Distribution Account	Total 2016 CSAH Needs	Final 2017 Distribution	Total CSAH Distribution Percentage	County
Becker	$180,472,751	94.41%	$5,426,927	6	$10,691,037	5.59%	$321,327	$191,163,788	$5,748,254	1.03475%	Becker
Big Stone	82,380,813	86.16%	2,632,506	8	13,233,569	13.84%	422,863	95,614,382	3,055,369	0.55000%	Big Stone
Clay	188,858,538	94.47%	5,335,434	10	11,050,899	5.53%	312,321	199,909,437	5,647,755	1.01666%	Clay
Douglas	192,494,880	90.99%	5,136,196	10	19,052,018	9.01%	508,596	211,546,898	5,644,792	1.01613%	Douglas
Grant	80,272,745	87.71%	2,679,864	7	11,243,458	12.29%	375,505	91,516,203	3,055,369	0.55000%	Grant
Mahnomen	56,078,064	93.30%	2,850,659	3	4,024,264	6.70%	204,710	60,102,328	3,055,369	0.55000%	Mahnomen
Otter Tail	395,866,970	93.16%	11,552,461	20	29,080,327	6.84%	848,206	424,947,297	12,400,667	2.23226%	Otter Tail
Pope	114,959,985	92.40%	3,279,930	9	9,453,052	7.60%	269,778	124,413,037	3,549,708	0.63899%	Pope
Stevens	87,556,574	93.93%	2,869,908	4	5,658,121	6.07%	185,461	93,214,695	3,055,369	0.55000%	Stevens
Swift	121,059,202	92.11%	3,174,913	8	10,373,875	7.89%	271,958	131,433,077	3,446,871	0.62048%	Swift
Traverse	90,691,510	92.77%	2,834,466	4	7,063,705	7.23%	220,903	97,755,215	3,055,369	0.55000%	Traverse
Wilkin	123,289,541	90.34%	3,352,109	7	13,182,847	9.66%	358,439	136,472,388	3,710,548	0.66794%	Wilkin
District 4 Totals	**$1,713,981,573**	**92.24%**	**$51,125,373**	**96**	**$144,107,172**	**7.76%**	**$4,300,067**	**$1,858,088,745**	**$55,425,440**	**9.97719%**	**District 4 Totals**
Anoka	$416,603,472	90.74%	$17,678,458	6	$42,509,468	9.26%	$1,804,083	$459,112,940	$19,482,541	3.50707%	Anoka
Carver	245,744,225	89.09%	6,242,059	7	30,104,171	10.91%	764,405	275,848,396	7,006,464	1.26124%	Carver
Hennepin	1,133,102,555	93.25%	40,304,921	16	81,999,689	6.75%	2,917,514	1,215,102,244	43,222,435	7.78051%	Hennepin
Scott	250,868,555	97.99%	9,689,350	1	5,149,272	2.01%	198,751	256,017,827	9,888,101	1.77997%	Scott
District 5 Totals	**$2,046,318,807**	**92.76%**	**$73,914,788**	**30**	**$159,762,600**	**7.24%**	**$5,684,753**	**$2,206,081,407**	**$79,599,541**	**14.32879%**	**District 5 Totals**
Dodge	$151,588,432	92.90%	$3,914,947	5	$11,589,485	7.10%	$299,205	$163,177,917	$4,214,152	0.75859%	Dodge
Fillmore	208,096,377	88.05%	5,555,824	14	28,243,985	11.95%	754,027	236,340,362	6,309,851	1.13584%	Fillmore
Freeborn	246,163,620	94.27%	5,671,520	13	14,952,713	5.73%	344,731	261,116,333	6,016,251	1.08299%	Freeborn
Goodhue	199,246,056	91.14%	5,862,767	8	19,369,979	8.86%	569,938	218,616,035	6,432,705	1.15796%	Goodhue
Houston	163,590,834	94.33%	4,351,147	6	9,826,487	5.67%	261,539	173,417,321	4,612,686	0.83033%	Houston
Mower	207,156,788	92.12%	5,124,594	13	17,728,659	7.88%	438,361	224,885,447	5,562,955	1.00139%	Mower
Olmsted	267,679,596	96.94%	7,986,167	5	8,462,525	3.06%	252,091	276,142,121	8,238,258	1.48298%	Olmsted
Rice	188,788,515	93.65%	5,491,924	5	12,791,624	6.35%	372,383	201,580,139	5,864,307	1.05564%	Rice
Steele	201,082,479	94.59%	5,279,394	3	11,494,272	5.41%	301,951	212,576,751	5,581,345	1.00470%	Steele
Wabasha	142,119,902	88.78%	4,162,558	9	17,961,177	11.22%	526,063	160,081,079	4,688,621	0.84400%	Wabasha
Winona	203,179,281	92.14%	5,559,854	11	17,324,896	7.86%	474,283	220,504,177	6,034,137	1.08621%	Winona
District 6 Totals	**$2,178,691,880**	**92.77%**	**$58,960,696**	**92**	**$169,745,802**	**7.23%**	**$4,594,572**	**$2,348,437,682**	**$63,555,268**	**11.44065%**	**District 6 Totals**

Regular Account, Municipal Account, Total County State Aid Apportionment Fund & Distribution Precentage

January 2017

County	Total Regular Needs	%	2017 Regular Distribution Account	# of Munic. Under 5,000 Pop. With CSAH's	Total Municipal Needs	%	2017 Municipal Distribution Account	Total 2016 CSAH Needs	Final 2017 Distribution	Total CSAH Distribution Percentage	County
Blue Earth	$300,231,812	91.90%	$7,995,835	9	$26,451,520	8.10%	$704,747	$326,683,332	$8,700,582	1.56620%	Blue Earth
Brown	167,262,280	92.80%	4,393,378	6	12,975,588	7.20%	340,865	180,237,868	4,734,243	0.85222%	Brown
Cottonwood	112,147,415	86.48%	2,970,949	6	17,526,559	13.52%	464,468	129,673,974	3,435,417	0.61841%	Cottonwood
Faribault	157,748,216	83.31%	4,123,804	11	31,598,094	16.69%	826,147	189,346,310	4,949,951	0.89105%	Faribault
Jackson	141,285,252	87.79%	4,341,269	6	19,658,942	12.21%	603,792	160,944,194	4,945,061	0.89017%	Jackson
Le Sueur	132,113,674	80.70%	4,027,359	9	31,595,832	19.30%	963,172	163,709,506	4,990,531	0.89835%	Le Sueur
Martin	213,028,880	94.03%	5,061,751	9	13,532,674	5.97%	321,372	226,561,554	5,383,123	0.96902%	Martin
Nicollet	122,764,090	95.36%	4,351,794	3	5,967,448	4.64%	211,748	128,731,538	4,563,542	0.82149%	Nicollet
Nobles	171,345,447	91.77%	4,484,436	10	15,366,618	8.23%	402,168	186,712,065	4,886,604	0.87964%	Nobles
Rock	105,576,091	84.46%	2,797,110	7	19,421,816	15.54%	514,647	124,997,907	3,311,757	0.59615%	Rock
Sibley	130,882,400	92.50%	3,214,662	7	10,613,309	7.50%	260,648	141,495,709	3,475,310	0.62559%	Sibley
Waseca	143,864,820	93.94%	3,298,158	3	9,282,041	6.06%	212,762	153,146,861	3,510,920	0.63200%	Waseca
Watonwan	108,115,513	81.06%	2,786,232	8	25,262,106	18.94%	651,015	133,377,619	3,437,247	0.61874%	Watonwan
District 7 Totals	**$2,006,365,890**	**89.35%**	**$53,846,737**	**94**	**$239,252,547**	**10.65%**	**$6,477,551**	**$2,245,618,437**	**$60,324,288**	**10.85903%**	**District 7 Totals**
Chippewa	$93,685,764	91.67%	$2,800,857	5	$8,508,586	8.33%	$254,512	$102,194,350	$3,055,369	0.55000%	Chippewa
Kandiyohi	192,485,834	91.86%	6,016,735	11	17,061,101	8.14%	533,162	209,546,935	6,549,897	1.17905%	Kandiyohi
Lac Qui Parle	124,204,995	92.41%	3,148,741	7	10,204,855	7.59%	258,619	134,409,850	3,407,360	0.61336%	Lac Qui Parle
Lincoln	98,736,334	89.91%	2,747,082	5	11,084,132	10.09%	308,287	109,820,466	3,055,369	0.55000%	Lincoln
Lyon	142,367,383	86.50%	3,636,021	10	22,212,391	13.50%	567,471	164,579,774	4,203,492	0.75668%	Lyon
Mc Leod	159,147,680	89.15%	4,152,028	7	19,371,147	10.85%	505,323	178,518,827	4,657,351	0.83837%	Mc Leod
Meeker	120,947,959	94.56%	3,744,476	8	6,951,999	5.44%	215,418	127,899,958	3,959,894	0.71282%	Meeker
Murray	120,510,525	91.15%	3,449,255	9	11,700,811	8.85%	334,897	132,211,336	3,784,152	0.68119%	Murray
Pipestone	84,320,967	76.24%	2,329,413	9	26,282,628	23.76%	725,956	110,603,595	3,055,369	0.55000%	Pipestone
Redwood	161,273,178	88.79%	4,367,172	14	20,360,625	11.21%	551,368	181,633,803	4,918,540	0.88539%	Redwood
Renville	200,074,734	93.37%	5,261,770	10	14,198,618	6.63%	373,627	214,273,352	5,635,397	1.01443%	Renville
Yellow Med.	116,520,393	87.13%	3,302,244	9	17,204,716	12.87%	487,776	133,725,109	3,790,020	0.68225%	Yellow Med.
District 8 Totals	**$1,614,275,746**	**89.71%**	**$44,955,794**	**104**	**$185,141,609**	**10.29%**	**$5,116,416**	**$1,799,417,355**	**$50,072,210**	**9.01355%**	**District 8 Totals**
Chisago	$127,879,959	73.66%	$4,712,114	7	$45,735,944	26.34%	$1,685,000	$173,615,903	$6,397,114	1.15155%	Chisago
Dakota	494,828,686	96.86%	16,409,012	7	16,049,826	3.14%	531,946	510,878,512	16,940,958	3.04956%	Dakota
Ramsey	587,111,690	97.44%	18,964,889	3	15,418,497	2.56%	498,257	602,530,187	19,463,146	3.50358%	Ramsey
Washington	199,231,833	75.03%	8,425,033	13	66,321,803	24.97%	2,803,853	265,553,636	11,228,886	2.02132%	Washington
District 9 Totals	**$1,409,052,168**	**90.76%**	**$48,511,048**	**30**	**$143,526,070**	**9.24%**	**$5,519,056**	**$1,552,578,238**	**$54,030,104**	**9.72601%**	**District 9 Totals**
STATE TOTALS	**$16,584,570,831**	**90.82%**	**$504,460,721**	**700**	**$1,675,419,004**	**9.18%**	**$51,060,878**	**$18,259,989,835**	**$555,521,599**	**100.00000%**	**STATE TOTALS**

Trunk Highway Turnback Mileage

January 2017

(July 1, 1965 through December 31, 2016)

County	Former TH	Present CSAH	Total THTB Mileage	Date of Release
Aitkin	169	37	2.30	May 1, 67
	18 & 47	2	1.10	Nov 1, 68
	47	38	6.10	Nov 1, 68
	232	3	9.56	April 15,12
Anoka	10	1	5.95	May 1, 67
	47	3	0.26	May 1, 67
	8	23	2.67	Nov 15, 69
	8	23	7.69	June 1, 70
	242	14	2.03	May 15, 79
	288	31	0.85	May 15, 79
	49	Misc.	4.52	Nov 1, 96
	49	23	0.22	Nov 1, 96
	10	10	2.57	July 15, 00
	288	Misc.	1.29	May 15, 01
	242	14	5.20	June 15,07
Becker	10	51	1.00	April 4,1959
	59	22	5.05	Aug 5, 66
	59	17	2.20	May 1 ,68
	59	22	0.35	May 1 ,68
	10	10	0.89	May 1 ,69
	87	10	2.30	Oct 1, 76
	244	34	4.40	June 15,05
Beltrami	2	14	0.30	Nov 1, 68
	71	Misc.	14.55	Nov 1, 76
	72	47	0.73	Nov 1, 76
	2	50	1.20	Oct 1, 82
Benton	25	6	2.00	Oct 5, 65
	25	32	0.69	Nov 1, 70
	10	33	4.30	Nov 1, 71
	15	33	1.12	Nov 1, 96
Blue Earth	60	6	0.10	May 1, 69
	60	77	0.45	May 1, 69
	83	82	0.50	Aug 31, 89
	22	82	0.40	Aug 31, 89
	169	38	1.20	Apr 1, 96
	14	17	4.14	Sept 1, 98
	22	57	2.50	Apr 1, 01
	66	1	11.02	July 31, 15
Brown	258	16	10.80	Apr. 15, 13
Carlton	61	61	2.40	May 1, 67
	61	61	3.80	July 1, 68
	61	61	16.55	May 1, 71
	61	61	5.10	Nov 1, 74
	61	61	0.71	July 1, 76
	61	73	0.10	July 1, 82
	45	45	1.05	Nov. 1, 94
Carver	212	36	2.35	June 1, 78
	212	61	7.13	Nov. 16,09
	101	101	1.31	Oct. 1, 09
	101	101	0.67	Apr. 7, 14
Cass	290	37	0.40	Apr. 1, 13
Chippewa	23	4	4.29	Nov 1, 76
Chisago	61	30	24.50	June 1, 70
	98	22	4.88	Nov 1, 96
	361	1	1.20	May 1, 2011
	361	30	3.25	May 1, 2011

Trunk Highway Turnback Mileage

January 2017

(July 1, 1965 through December 31, 2016)

County	Former TH	Present CSAH	Total THTB Mileage	Date of Release
Clay	52	52	21.50	Sept 1, 71
Clearwater	92	46	1.61	Oct 1, 68
Cook	61	17	10.10	Nov 1, 66
Cottonwood	60	27	2.19	Aug 1, 89
Crow Wing	25	3	7.13	Jan 1, 02
Dakota	52	86	1.30	Sept 1, 67
	65	5	0.50	Sept 1, 67
	56	56	4.86	Apr 1,94
	50	50	8.17	June 1, 94
Dodge	14	34	4.81	Nov 1, 77
	14	34	6.70	1-Nov-02
	56	7	0.80	1-Nov-02
Douglas	52	82	6.47	Oct 29, 65
	79	41	1.60	May 1, 68
	114	40	4.20	May 1, 68
	52	82	17.33	May 1, 68
	27	46	1.89	Oct 31,12
	27	82	11.23	Oct 31,13
Faribault	16	16	1.00	June 1, 77
	16	16	3.20	Aug 1, 77
	169	6	2.50	Nov 1, 79
	16	16	17.00	Nov 1, 79
	16	16	8.40	Apr 1, 81
Fillmore	44	44	18.15	Nov 1, 94
Freeborn	16	46	7.30	Sept 1, 65
	65	45 & 47	6.15	Nov 1, 67
	16	46	9.59	Nov 1, 73
	16	46	3.50	Aug 1, 77
	109	6	0.50	Aug 1, 77
	16	46	5.75	Feb 15, 78
	65	31 & 45	7.38	Nov 1, 78
Goodhue	52	29	0.70	Sept 1, 67
	52	20	1.38	Sept 1, 67
Grant	52	82	4.24	Oct 29, 65
	78	10	2.60	May 1, 69
Hennepin	190	46	1.35	July 22, 66
	169	158	2.23	Nov 1, 67
	101	12 & 13	5.68	Oct 1, 68
	190	5	0.25	Apr 1, 77
	212	3	1.99	July 1, 80
	152	152	0.47	July 1, 80
	47	52	0.08	July 1, 81
	152	152	4.04	Nov 1, 84
	36	3	0.46	Feb. 1, 87
	52	152	1.71	May15, 96
	122	122	0.75	Nov 1, 96
	101	101	6.19	Oct 31, 97
	65	152	0.15	Apr 1, 05
	212	61	7.12	Nov 16, 09
	12	112	4.12	Jan 1, 2011
Isanti	65	30	1.37	Nov. 1, 94
	47	1	0.20	Nov. 1, 05
Itasca	169	61	0.64	May 1, 68
	169	82	1.06	Nov 1, 74
	169	86	0.84	June 1, 77
	6	87	0.50	Oct 31, 79
	169	61	2.10	April 1, 2009

Trunk Highway Turnback Mileage

January 2017

(July 1, 1965 through December 31, 2016)

County	Former TH	Present CSAH	Total THTB Mileage	Date of Release
Jackson	16	34	7.00	Oct 1, 74
	16	34	23.12	Nov 1, 75
	60	43	0.35	Feb 1, 09
Kanabec	47	10	0.30	May 16, 67
	70	5 & 17	1.70	April 1, 94
Kandiyohi	23	15	3.38	Oct 31, 84
	104	7	13.55	June 1,05
Kittson	59	5	5.30	Nov 12, 65
	171	29	0.75	Dec 31, 83
Koochiching	11	20	3.41	May 16, 67
	332	332	4.25	July 5, 10
	332	332	3.00	Aug 25, 11
Lake	61	61	7.20	Oct 18, 65
Lyon	23	30	1.53	Apr 1, 71
	23	31	1.50	Oct 1, 73
	23	32	2.30	Nov 1, 80
McLeod	212	32	1.89	Oct 1, 68
	261	1	15.62	Dec 6, 96
	22	25	2.60	Feb 15, 01
Martin	15	41	7.30	May 1, 67
	16	26	4.00	Nov 1, 75
	16	26	5.77	Oct 1, 76
	16	26	16.20	June 1, 77
	262	53	1.30	June 1, 77
	262	53	1.89	May 1, 08
Meeker	15	4	1.48	June 15, 96
Mille Lacs	47	30	5.70	Nov 1, 68
	95	31	2.20	Oct 31, 80
	169	29	3.36	Oct 31, 80
	169	35	4.10	Oct 31, 82
	169	26	0.10	Oct 31, 82
	169	36	3.59	Oct 31, 89
	169	38	0.60	June 1, 96
	47	127	0.10	Nov 1, 04
Morrison	371	76	1.80	Oct 1, 74
	10	52 & 76	3.20	Oct 31, 78
	115	104	1.10	Oct 31, 81
	10	3	0.20	Nov 1, 93
	10	20	4.20	Nov 1, 93
	371	76	5.90	May 1,07
Mower	16	46	1.30	Sept 1, 65
	218	45	2.83	Oct 15, 67
Nicollet	169	36	0.70	May 1, 67
	15	38	1.85	Aug 15, 87
Nobles	16	35	6.23	May 1, 68
	16	35	16.12	Oct 1, 69
	16	35	6.31	Oct 1, 74
	266	25 & 35	1.58	Mar 1, 88
	266	25	13.90	Nov 1, 04
	60	37	1.20	Apr. 1, 13
Olmsted	52	36	4.68	Nov 1, 78
	63	33	3.65	Jun 1, 13

Trunk Highway Turnback Mileage

January 2017

(July 1, 1965 through December 31, 2016)

County	Former TH	Present CSAH	Total THTB Mileage	Date of Release
Otter Tail	52	82	11.90	Oct 29, 65
	52	88	12.29	May 1, 69
	10	10	0.60	May 1, 69
	210	67	1.52	Sept 30, 74
	10	80	4.96	Sept 30, 74
	78	8	0.77	Sept 30, 74
	10	84	2.30	Oct 1, 76
	59	82 & 88	7.74	Nov 1, 94
	235	38	10.00	Dec. 2, 13
	228	4 & 60	7.79	June 6, 15
Pine	61	61	20.66	Jan 2, 66
	61	61	15.66	Nov 1, 67
	23	61	3.20	May 15, 01
	324	7	0.50	Sept 1, 03
	361	61	3.60	Sept 1, 03
	361	61	2.70	May 1, 2011
Pipestone	23	16	0.17	Apr 1, 71
	23	18	1.17	Oct 15, 73
	268	9	1.37	Mar 1, 00
	268	9	6.2	May 15,05
Polk	2	113 & 114	1.90	Feb 1, 74
Pope	29	30	0.30	Oct 1, 69
	28	Misc.	1.04	Sept 1, 73
	28	22 & 29	4.40	Oct 1, 78
Ramsey	10	15	0.30	Nov 1, 65
	10 & 51	76	2.35	Nov 1, 65
	8	77	4.25	July 15, 66
	10	15 & 51	4.56	Sept 1, 67
	212	35	1.70	Nov 30, 92
	96	96	8.43	Dec 1, 94
	88	88	0.95	June 1, 96
	12	34	5.21	June 1, 96
	49	49	5.75	Nov 1, 96
	49	49	6.19	Mar 17, 00
	952	34	0.58	Mar 17, 00
	10	10	2.29	July 15, 00
	120	72	0.60	Oct 15, 02
	244	15	2.50	April 1, 02
Redwood	68	17	0.50	Oct 1, 69
	273	7	5.00	Nov 1, 04
Renville	23	37	6.60	Nov 1, 76
Rice	3	45	5.82	Sept 1, 65
	65	46	15.30	Sept 1, 65
	65	48	1.09	Nov 1, 77
Rock	16	4	3.30	May 16, 66
	16	4	6.16	May 16, 67
	16	4	2.00	May 1, 68
	16	4	1.20	Oct 1, 77
	23	17	1.30	Oct 1, 77
	17	4	8.42	Oct 1, 80

Trunk Highway Turnback Mileage

January 2017

(July 1, 1965 through December 31, 2016)

County	Former TH	Present CSAH	Total THTB Mileage	Date of Release
St. Louis	61	61	2.80	Oct 18, 65
	61	61	5.10	May 1, 68
	53	53	0.80	July 1, 68
	169	102	2.90	May 20, 74
	169	76	0.65	Nov 1, 74
	169	Misc.	1.63	May 15, 87
	33	113	1.30	Oct 31, 92
	1	Misc.	14.42	May 1, 94
	53	106	1.50	July 1,08
	53	106	4.25	Jan. 13,14
Scott	65	46	1.80	Apr 15, 66
	65	46	4.30	Sept 1, 67
	101	101	5.87	Oct 31,97
	169	69	2.90	Oct 31, 97
Sherburne	25	23	12.78	Oct 5, 65
	169	2 & 29	1.90	Oct 31, 80
Sibley	15	33	1.00	Aug 15, 87
Stearns	52	72	4.43	Nov 1, 68
	152	75	7.70	Oct 31, 77
	52	Misc.	3.55	Oct 31, 78
	52	75	6.60	Oct 31, 78
	152	75	3.70	Oct 31, 78
	15	74	4.70	Oct 31, 80
	23	75	1.18	April 1, 92
	15	1	0.10	Nov 1, 96
	124	66	0.75	April 15, 02
	23	82	2.35	Nov 1, 04
	23	83	1.60	April 1, 07
	23	83	4.95	May 1,2013
Steele	3	45	7.08	Sept 1, 65
	65	45	16.81	Nov 1, 67
	14	45 & 48	3.91	May 1, 74
	35	Misc.	7.10	Nov 1, 77
	14	2	8.56	Dec. 14. 12
Stevens	59	22	1.55	Nov 15, 97
Swift	59	102	0.19	Oct 15, 72
	12	107	1.16	Oct 15, 72
Todd	52	51	7.89	Nov 1, 68
Wabasha	61	63	0.40	May 1, 70
	61	18 & 30	5.94	Nov 1, 71
	42	18	0.26	Nov 1, 71
	60	65	0.23	July 1, 89
Wadena	10	2	0.16	Oct 31, 81
	227	12	10.68	Apr. 1, 13
Waseca	14	14	18.00	Dec. 19, 12
Washington	212	6	3.53	Nov 1, 69
	95	18	8.38	Nov 1, 98
	120	25	0.60	Oct 15, 02
	120	16	0.86	April 1, 02
	5	14	6.14	June 30, 2015
	5	15	2.13	June 30, 2015

Trunk Highway Turnback Mileage

January 2017

(July 1, 1965 through December 31, 2016)

County	Former TH	Present CSAH	Total THTB Mileage	Date of Release
Watonwan	15 & 60	Misc.	3.06	July 15, 79
	60	12 & 57	3.63	Apr 1, 81
	60	2	2.15	Oct 30, 87
Wilkin	52	52	0.29	May 1, 69
	52	52	12.44	Aug 1, 71
	108	30	2.20	Aug 1, 71
	210	12	0.54	Sept 30, 74
Winona	61	12	2.36	Mar 15, 68
	61	25	0.40	May 1, 70
	248	25	0.17	Mar 22, 74
	43 & 76	12	9.10	Nov 1, 74
Wright	101	42	2.20	Oct 1, 68
	25	41	0.70	Nov 1, 68
	152	75	16.47	Oct 31, 75
	152	75	0.62	Oct 31, 77
Yellow	23	43	7.10	Nov 1, 80
Medicine	23	43	3.10	July 1, 81
	274	44	0.80	Apr 1, 81
STATE TOTALS			**1,203.90**	

Needs Calculation System
Summary Document
October 2015

In 2007 a Needs Task Force comprised of County Engineers from each MnDOT district as well as State Aid staff was created in order to, amongst other things, develop and recommend a new, revised Needs Calculation System to replace the original Needs Calculation System that was originally developed in 1958 and subsequently reviewed and modified by the Screening Board on a semi-annual basis. The goals of the new, revised Needs Calculation System are:

- Easier to understand and explain
- More transparent
- Simplification of Needs formula,
- Better reflection of actual needs based on infrastructure life cycle
- Flexibility for future changes

The following description of the Needs Calculation System is the product of several years of research and development performed by the Minnesota Department of Transportation State Aid Office as well as the Minnesota County Engineers Association Needs Task Force and is recommended for adoption by the County State Aid Screening Board. In addition to the Needs Calculation System summary, the Needs Task Force has developed and recommends a complete list of Screening Board resolutions as attached to the summary document. It is expected that the Screening Board will continue to review and modify the adopted Needs Calculation System as authorized by Minnesota Statute 162.07.

NEEDS CALCULATION SYSTEM DESCRIPTION:

The existing horizontal lengths of all existing County State Aid Highways shall be determined and sorted into one of the following 8 categories:

- Category 1 – Rural ADT 0-149 (unpaved)
- Category 2 – Rural ADT 150-1499 (plus existing paved highways <150 ADT)
- Category 3 – Rural ADT 1500-6999
- Category 4 – Rural ADT 7000+
- Category 5 – Urban ADT 0-9999
- Category 6 – Urban ADT 10,000-19,999
- Category 7 – Urban ADT 20,000-34,999
- Category 8 – Urban ADT 35,000+

Each existing mile of the CSAH system within each county shall be sorted into one of these 8 categories based on projected traffic volumes. Segment termini shall be

established at major intersections and municipal boundaries (rural/urban design segments). The predominant traffic volume across a segment shall control the category for the entire segment length. The 'needs' within each category shall be calculated separately for each needs calculation system component.
The Needs Calculation System utilizes 8 component areas to calculate the total 'money needs' for each mile of County State Aid Highway.

> MN Statute 162.07, Subd. 2.**Money needs defined.**
> For the purpose of this section, money needs of each county are defined as the estimated total annual costs of constructing, over a period of 25 years, the county state-aid highway system in that county. Costs incidental to construction, or a specified portion thereof as set forth in the commissioner's rules may be included in determining money needs. To avoid variances in costs due to differences in construction policy, construction costs shall be estimated on the basis of the engineering standards developed cooperatively by the commissioner and the county engineers of the several counties.

1) **Construction Component:** The construction component needs reflect the current costs to reconstruct each county's county state aid highway system over a 25-year period, utilizing a 60-year life cycle for each roadway.

- The first step in calculating the construction component needs is to generate a project pool of eligible projects within each category of roadway, except Category 1. The project pool for each category shall consist of all those projects constructed on the county state aid highway system under MN Rule 8820.9920, 8820.9936, and 8820.9981 over a rolling 5-year period of time. Project costs are added to the pool in the reporting year when the final phase (for multiple phase projects) of construction has been awarded. A list of ineligible project costs is included as an appendix to this summary. Eligible project costs are included in the project pool, regardless of funding source. A project development cost factor of 10% of construction costs for rural projects and 15% of construction costs for urban projects is added to each project's construction costs.

- The second step is to compute a construction unit cost for each category of roadway within a county. The construction unit cost is the average cost per mile within the county's 5-year project pool and is calculated separately for each category of roadway.

- In order to calculate the construction unit cost, a minimum sample size shall be used. In Category 2, the minimum sample size shall be 15 miles of new construction. In Category 3, the minimum sample size shall be 10 miles. A minimum sample size of 5 miles shall be used for Categories 4-8. If a county does not have a sufficient number of miles constructed within a category of roadway, the program shall utilize surrounding county's projects, district county's projects, and statewide projects until the minimum number of project miles has been met.

- The construction unit costs for Category 1 shall be 50% of the Category 2 construction unit cost.

- The third step is to multiply the county's construction unit cost for each category of road by the total miles of roadway within that category. Then the total construction costs are divided by 60 years in order to compute the annual construction needs for each category. Next

the annual construction needs within each category are multiplied by 25 in order to get the 25-year construction needs for each category.

- The final step is to add the 25-year construction needs from each traffic category. The result is the county's total needs for the construction component of the Needs Calculation System.

2) <u>Right-of-Way Component:</u> The right-of-way component needs reflect the current costs to acquire necessary right-of-way to reconstruct each county's county state aid highway system over a 25-year period, utilizing a 60-year life cycle for each roadway.

- The right-of-way component utilizes the same project pool as the construction component as outlined above. It also utilizes the same formula to calculate the unit right-of-way costs and the total right-of-way needs.

- Eligible costs for the right-of-way needs are direct payments to landowners and utilities (including those awarded by court action) regardless of funding source. It does not include costs incurred by the county for professional services or staff time for right-of-way acquisition. These are accounted for in the project development costs added into the construction component needs.

3) <u>Preservation Component:</u> The preservation component needs reflect the current costs to preserve each county's county state aid highway system over a 25-year period, based on an assumed and uniform formula for each category of roadway across the state.

- The first step in calculating the preservation component needs is to compute a gravel and bituminous unit price for each county.

- The gravel unit price is established by a statewide average price for gravel surfacing over a 5-year period on statewide state aid construction projects.
  (statewide total gravel surfacing cost/statewide gravel surfacing quantity)

- The bituminous unit price is established for each county based on the average unit price for bituminous on state aid projects within that county for the past 5 years. The minimum sample size for establishing a county's bituminous unit cost is 50,000 tons. If a county has not paved a sufficient volume of bituminous over the 5-year period, the average unit price of surrounding county's shall be used to obtain the minimum sample size of 50,000 tons.

- Once a unit price is established for each county, the annual preservation needs per mile are computed for each category of roadway by a uniform formula across the state.

Category	Preservation Quantity	Preservation Life Cycle
1	546 tons gravel	2 years
2	2112 tons bituminous	20 years
3	2376 tons bituminous	20 years
4	3564 tons bituminous	20 years
5	2904 tons bituminous	15 years
6	3696 tons bituminous	15 years

7	4488 tons bituminous	15 years
8	6072 tons bituminous	15 years

- The annual county preservation needs for each category are computed by multiplying the established unit price by the preservation quantity, dividing by the preservation life cycle, and multiplying the result by the total miles within the category. Next the annual preservation need are multiplied by 25 to obtain the 25-year preservation needs. The total preservation component needs are the summation of the preservation needs in each category of roadway.

4) **Structures Component:** Utilizing an 85-year life cycle for bridges and a 100-year life cycle for large culverts, the structure component needs reflect the current costs to replace each county's bridges on the county state aid highway system over a 25-year period.

- The first step in calculating the structure component needs is to establish a statewide unit cost for replacing bridges across the state. The unit cost is per square foot of deck area for bridges and per cubic foot of culvert volume for large culverts. The unit cost is recommended by the General Sub-Committee and established by the Screening Board on an annual basis.

- For each county the total structure needs are calculated by multiplying the unit prices for bridges and culverts by the total existing bridge deck area and culvert volume, respectfully. A project development cost factor of 15% is then added. The results are divided by the established life cycles of 85 years for bridges and 100 years for culverts and subsequently multiplied by 25 to establish the total 25-year structure needs.

5) **Railroad Crossing Component:** The railroad crossing component needs reflect the current costs to replace railroad crossing surfaces, signals, and gates on the county state aid highway system over a 25-year period.

- The first step in calculating the railroad crossing component needs is to establish a statewide unit cost for replacing railroad crossings across the state. The unit cost is per crossing, regardless of the number of tracks or whether or not the crossing is protected by signals and gates. The unit cost is recommended by the General Sub-Committee and established by the Screening Board on an annual basis.

- For each county the total railroad crossing needs are calculated by multiplying the established unit price by each crossing on a county's state aid highway system. The results are divided by the established life cycle of 25 years to obtain the annual railroad crossing needs for each county. Subsequently, the total is multiplied by 25 to establish the total 25-year railroad crossing needs.

6) **Traffic Signal Component:** The traffic signal component needs reflect the current costs to replace each county's traffic signals on the county state aid highway system over a 25-year period.

- The first step in calculating the traffic signal component needs is to establish a statewide unit cost for replacing traffic signals across the state. The unit cost is per signalized leg. The unit cost is recommended by the General Sub-Committee and established by the Screening Board on an annual basis.

- For each county the total traffic signal needs are calculated by multiplying the unit prices for traffic signal legs by the total number of signaled legs on the county's state aid highway system. The results are divided by the established life cycle of 40 years and subsequently multiplied by 25 to establish the total 25-year traffic signal component needs.

7) <u>Additional Interchange Component:</u> The additional interchange needs reflect a county's cost to construct or participate in the construction of an interchange that has a direct relationship to the county state aid highway system.

- When a county constructs an interchange on the County State Aid Highway System or participates in the cost of an interchange due to the connection with a county state aid highway, the county's costs are eligible for additional needs.

- The additional needs component is calculated by establishing the county's eligible costs (regardless of funding source) associated with an eligible project and dividing them by 60 to annualize the county's additional needs based on a 60-year life cycle. These annual needs are then multiplied by 25 to establish the 25-year additional needs. In order not to 'double up' on needs, the computed 25-year construction needs (if any) for the same segment length are subtracted from the computed additional needs. If the result is less than 0, there are no additional needs for that segment location.

- The additional needs computed under this component are added to the total county needs for a total of 60 years from the date of the eligible project or until the interchange is reconstructed, whichever is first.

8) <u>Additional TH Bridge/RR Bridge/Municipal Bridge Component:</u> The additional bridge component needs reflect a county's cost to construct or participate in the construction of a bridge that is not on the county state aid highway system, but has a direct relationship to the county state aid highway system.

- When a county participates in the cost of an off system bridge due to the connection with a county state aid highway, the county's costs are eligible for additional needs.

- The additional needs component is calculated by establishing the county's eligible costs (regardless of funding source) associated with an eligible project and dividing them by 85 to annualize the county's additional needs based on a 85-year life cycle. These annual needs are then multiplied by 25 to establish the 25-year additional needs.

- The additional needs computed under this component are added to the total county needs for a total of 85 years from the date of the eligible project or until the bridge is reconstructed, whichever is first.

- Note: Until a program is developed that includes the additional bridge component needs, these needs shall be included with the additional interchange component needs with a life cycle of 60 years.

Restrictions and Adjustments:

A County's total unadjusted, unrestricted money needs are calculated by the summation of all 25-year needs from each component in the Needs Calculation System.

The Needs Calculation System includes an annual restriction to the total annual money needs for each county. A county's annual change in needs is restricted to be within 10% of the statewide annual change in needs. If a County's calculated needs fall outside the restriction limits, their needs are adjusted to the limit.

Two separate criteria are evaluated in order to make minimum county adjustments. The first minimum county adjustment is made dependent on a minimum apportionment sum distribution to those counties specifically provided by MN Statute. A secondary minimum county adjustment is provided to all counties such that no county receive a total distribution less than 0.55% of the total statewide distribution. These adjustments are zero-sum adjustments that result in a re-distribution based on a prorated share of the money needs for each county.

After all other restrictions and adjustments have been made, a final adjustment is made to each county's money needs (+/-) in order to provide a stable money needs allocation for each county based on statewide changes in the distribution amount. This adjustment provides that no county receive a percentage increase in money needs allotment less than 25% of a statewide percentage increase in money needs distribution from the year prior. It also provides that no county receive a percentage decrease in money needs allotment greater than 125% of a statewide percentage decrease in money needs distribution from the year prior. This adjustment is a zero-sum adjustment that results in a re-distribution based on a prorated share of the money needs for each county. Those county's whose distribution percentage is at the minimum distribution percentage shall not be further reduced by this adjustment.

Current Resolutions of the County State Aid Screening Board

Fall 2016

BE IT RESOLVED:

ADMINISTRATIVE

Improper Needs Report

That the Office of State Aid be requested to recommend an adjustment in the needs reporting whenever there is reason to believe that said reports 1) have deviated from accepted standards or 2) have not been submitted on schedule. The Office of State Aid will submit their recommendations to the Screening Board with a copy to the county engineer involved.

Type of Needs Study

That the Screening Board shall, from time to time, make recommendations to the Commissioner of Transportation as to the extent and type of needs study to be subsequently made on the County State Aid Highway System consistent with the requirements of law.

Appearance at Screening Board

That any individual or delegation having items of concern regarding the study of State Aid Needs or State Aid Apportionment Amounts, and wishing to have consideration given to these items, shall, in a written report, communicate with the Commissioner of Transportation through proper channels. The Commissioner shall determine which requests are to be referred to the Screening Board for their consideration. This resolution does not abrogate the right of the Screening Board to call any person or persons to appear before the Screening Board for discussion purposes.

Construction Cut Off Date

That for the purpose of measuring the needs of the County State Aid Highway System, the annual cut off date for recording construction accomplishments based upon the project award date shall be December 31.

Screening Board Vice-chair

That at the first County Screening Board meeting held each year, a Vice-chair shall be elected and shall serve in that capacity until the following year when the Vice-chair shall succeed to the Chair.

Screening Board Meeting Dates and Locations

That the Screening Board Chair, with the assistance of State Aid personnel, determines the dates and the locations for that year's Screening Board meetings.

Screening Board Secretary

That, annually, the Commissioner of Transportation may be requested to appoint a secretary, upon recommendation of the Minnesota County Engineers Association, as a non-voting member of the County Screening Board for the purpose of recording all Screening Board actions.

Research Account

That the Screening Board will annually consider setting aside a reasonable amount of County State Aid Highway Funds for the Research Account to continue local road research activity.

Annual District Meeting

That the District State Aid Engineer will call a minimum of one district meeting annually at the request of the District Screening Board Representative to review needs for consistency of reporting.

General Subcommittee

That the Screening Board Chair appoints a Subcommittee to:

- Annually study all unit prices and variations.
- Annually study all money needs adjustments and restrictions.
- Propose changes to the Needs system.
- Propose Resolutions.

The Subcommittee will make recommendations to the Screening Board.

The Subcommittee will consist of five members. Three members with initial terms of one, two and three years, and representing the North (Districts 1, 2, 3 and 4), the South (Districts 6, 7 and 8) and the Metro area of the state. Two additional at-large members shall be appointed by the Screening Board Chair. An effort shall be made to appoint members that balances representation across the state geographically as well as the various sizes and population densities of the counties. Initially, the two at-large members of the subcommittee will consist of past members of the Needs Task Force for a full 3 year term. All subsequent terms will be for three years.

Mileage Subcommittee

That the Screening Board Chair will appoint a Subcommittee to review all additional mileage requests submitted and to make recommendations on these requests to the County Screening Board. The Subcommittee will consist of three members with initial terms of one, two and three years and representing the metro, the north (Districts 1, 2, 3 and 4) and the south area (Districts 6, 7 and 8) of the state respectively. Subsequent terms will be for three years and appointments will be made after each year's Fall Screening Board Meeting. Mileage requests must be in the District State Aid Engineer's Office by April 1 to be considered at the spring meeting and by August 1 to be considered at the fall meeting.

NEEDS ADJUSTMENTS

Restriction of 25-Year Construction Needs

That the CSAH construction needs change in any one county from the previous year's restricted CSAH needs to the current year's basic 25-year CSAH construction needs shall be restricted to 10 percentage points greater than or 10 percentage points less than the statewide average percent change from the previous year's restricted CSAH needs to the current year's 25-year CSAH construction needs.

County State Aid Construction Fund Balances

That, for the determination of County State Aid Highway needs, the amount of the unencumbered construction fund balance as of December 31 of the current year; not including the last two years regular account construction apportionment and not including the last three years of municipal account construction apportionment or $500,000 whichever is greater; shall be deducted from the 25-year construction needs of each individual county. Except, that when a County Board Resolution justifying said construction fund balance in excess of said limits is provided to and approved by the State Aid Office by December 15; no deduction shall be made.

Minimum County Adjustment

That an adjustment be made to the money needs within the Apportionment Sum in order to ensure a minimum apportionment sum allocation percentage be provided to Koochiching, Lake of the Woods, Red Lake, Mahnomen, and Big Stone Counties as defined by Minnesota Statute.

Further, that an adjustment be made to the money needs such that no county receives a total distribution less than 0.55% of the statewide total distribution, notwithstanding the minimum apportionment percentages established for specific counties by MN Statute.

Said adjustments shall be made to both the apportionment sum and excess sum money needs distribution, based on a prorated share of each sum as well as a prorated share of each county's money needs distribution of the apportionment sum and excess sum, respectfully.

Money Needs Adjustment

That an adjustment be made to the money needs such that no county receives a percentage increase in money needs allotment less than 25% of any *percentage increase* in the statewide money needs distribution from the prior year; and

Further, that no county receives a percentage decrease in money needs allotment greater than 125% of any *percentage decrease* in the statewide money needs distribution from the prior year; and

Said adjustments shall be made to both the apportionment sum and excess sum money needs distribution, based on a prorated share of each sum as well as a prorated share of each county's money needs distribution of the apportionment sum and excess sum, respectfully.

The money needs adjustments shall be applied after all other restrictions and adjustments. Those county's whose distribution percentage is at the minimum distribution percentage shall not be further reduced by this adjustment.

MILEAGE

CSAH Mileage Limitations

That the existing mileage on the CSAH system shall be determined as the actual horizontal length of each CSAH segment. Non-existing and banked CSAH mileage shall not draw needs in the needs calculation system.

Initially, the mileage used for each segment shall be carried over from the mileage on record for the segments in the Legacy System.

Actual horizontal mileage for an entire CSAH system in a County may be verified. This shall replace any errors in mileage previously reported in the Legacy System.

Incidental changes (increases or decreases) in mileage due to construction that do not require a Commissioner's Order, such as realignment of curves or existing intersections, shall be updated within the Needs Calculation System and shall not impact banked mileage.

Any revocation of CSAH mileage resulting in the reduction of existing CSAH mileage shall be reflected by the reduction of the same mileage within the appropriate traffic category in the Needs Calculation System. These revoked miles shall be deposited into a mileage bank and may be designated elsewhere.

Any revisions to the CSAH system that result in an increase in mileage, shall require Screening Board approval. Mileage approved by the Screening Board through a mileage request shall not be transferable or revoked and added to a county's banked mileage, without approval of the Screening Board.

Revocation of Trunk Highway Turnback mileage shall not be transferable or revoked and added to a county's banked mileage, without approval of the Screening Board.

Former Municipal State Aid Street mileage located within municipalities that fall below the 5000 population requirements for being a State Aid City shall be eligible for CSAH mileage within that municipality, but shall not be transferable or revoked and added to a county's banked mileage, without approval of the Screening Board.

CSAH Mileage requests for the Spring Screening Board meeting must be received by the State Aid Office by April 1 of each year and requests for the Fall Screening Board meeting must be received by August 1. Requests after that date shall carry over to the next meeting.

TRAFFIC

Traffic Projection Factors

That new Traffic Projection Factors for the needs study be established for each county using a "least squares" projection of the vehicle miles from the last four traffic counts and in the case of the seven county metro area from the number of latest traffic counts which fall in a minimum of a twelve year period. This normal factor can never fall below 1.0. Also, new traffic factors will be computed whenever an approved traffic count is made. These normal factors may, however, be changed by the county engineer for any specific segments where a traffic count or a traffic study warrant a

change, with the approval of the District State Aid Engineer.
Also, the adjustment to traffic projection factors shall be limited to a 0.3 point decrease per traffic count interval.

ROAD NEEDS

Method of Study

That, except as otherwise specifically provided, the “Instructions for Annual CSAH Needs Update” shall provide the format for estimating needs on the County State Aid Highway System.

Storm Sewer

That storm sewer mains may be located off the County State Aid Highway if, in so doing, it will satisfactorily accommodate the drainage problem of the County State Aid Highway.

Construction Accomplishments

That the final project costs for eligible items of a construction project shall be used in the reporting of construction accomplishments for the specified reporting year. Needs reporting shall be based on the awarded bid prices for projects that are not been completed prior to the time of the Needs reporting.

For projects that are “phased” over a series of years (Example: grading and aggregate in one project and paving in a second project in a later year), the needs reporting shall take place based on the award year of the last phase for a multiple year “phased” construction project.

Subsequent accomplishments in any projects, if any, will be updated in the following years of Needs reporting.

Additional Interchange Needs

That additional needs be calculated and added to those CSAH segments that contain an Interchange when the construction or reconstruction of an Interchange results in an annual county cost (calculated by taking the actual county share of total project costs divided by 60) in excess of the sum total of the calculated annual construction, right-of-way, structure, RR crossing, and signal needs (if applicable) for that same segment length of CSAH involved in the Interchange project.

The additional Annual Interchange/TH/RR/City/Twp Bridge Needs as calculated above shall be multiplied by 25 to obtain the 25 year Needs, consistent with the other Needs components.

The additional Interchange Needs shall be added for a period of 60 years from the date of construction or until reconstruction of said infrastructure, whichever is sooner.

Additional RR bridge over highway, MNDOT bridge, and Municipal bridge Needs

That additional needs be calculated and added to those CSAH segments that contain a TH Bridge, RR Bridge, City or Township Bridge when:

1) The construction or reconstruction of a TH Bridge that carries a CSAH route results in an annual county cost (calculated by taking the county share of the total project costs divided by 85) in excess of the sum total of the calculated annual construction, right-of-way, structure, RR crossing, and signal needs (if applicable) for that same segment length of CSAH involved in the TH Bridge project.

2) The construction or reconstruction of a Bridge that spans a CSAH route results in an annual county cost (calculated by taking the county share of the total project costs divided by 85). In this case, the segment length shall be treated as a node and no reduction in the actual county costs shall be made by the calculated segment needs.

The additional Annual Interchange/TH/RR/City/Twp Bridge Needs as calculated above shall be multiplied by 25 to obtain the 25 year Needs, consistent with the other Needs components.

The additional Interchange/TH/RR/City/Twp Bridge Needs shall be added for a period of 85 years from the date of construction or until reconstruction of said infrastructure, whichever is sooner.

Note: The Additional Bridge Needs shall be calculated the same as Additional Interchange Needs with respect to life cycle until such time the needs calculation system is capable of separating the calculations.

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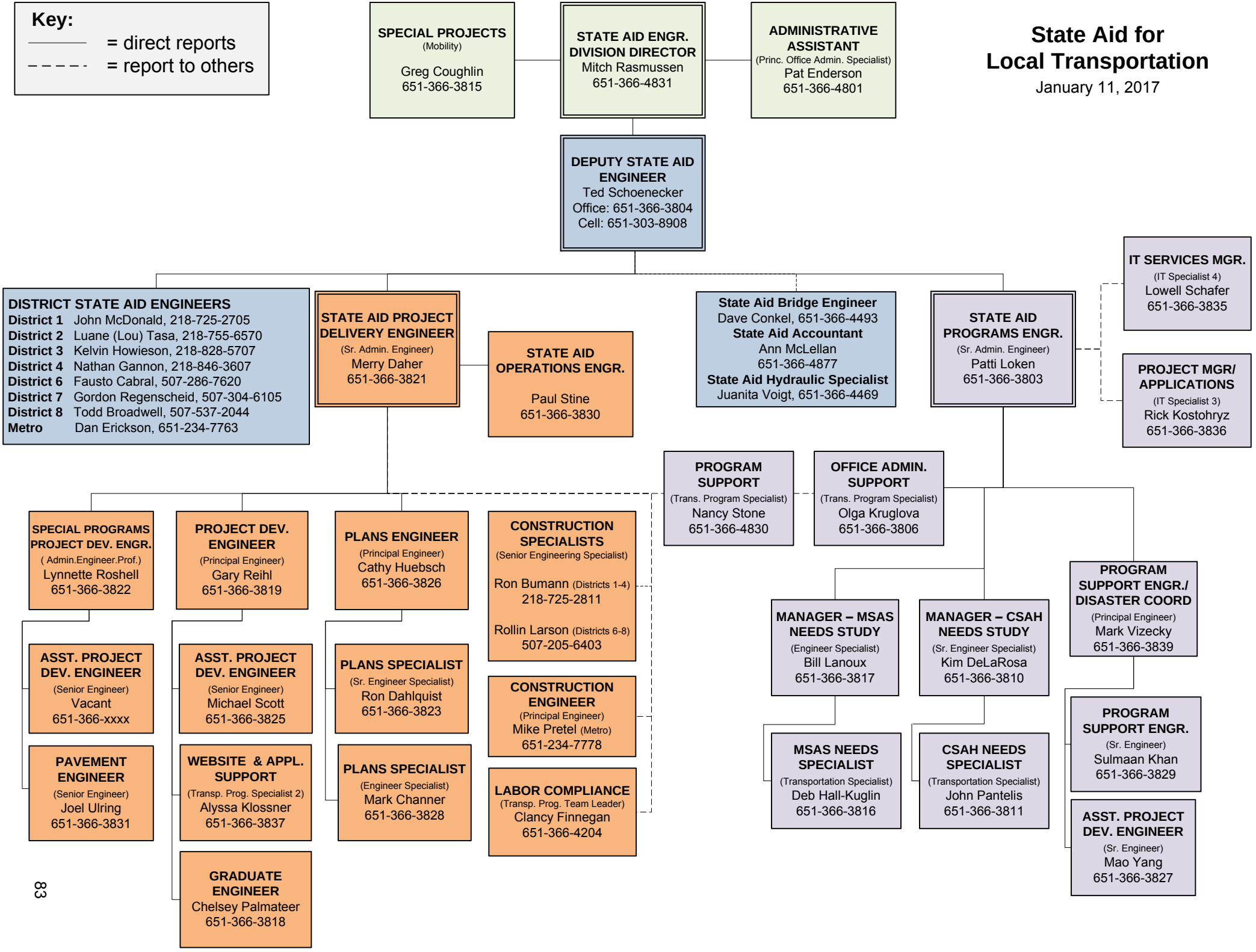
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