



# 1997 CSAH Apportionment Data

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Minnesota Department of Transportation

**Memo**

**State Aid for Local Transportation Division**

Mail Stop 500, 7th Floor  
395 John Ireland Boulevard  
St. Paul, MN 55155-1899

Office Tel.: 612 296-3011  
Fax: 612 282-2727

*January 31, 1997*

*Phone: (612)-296-1660*

**TO:** County Engineers  
District State Aid Engineers

**FROM:** Ken Hoeschen, Manager  
CSAH Needs Unit

**SUBJECT:** 1997 County State Aid Apportionment Data

*Enclosed is a copy of the 1997 County State Aid Apportionment Book for your use.*

*This report has been compiled by the County State Aid Needs Unit, State Aid Division, Minnesota Department of Transportation, and is being distributed to all County Engineers and District State Aid Engineers.*

*Should you have any comments or suggestions, please forward them to your District State Aid Engineer with a copy to this office.*

*If you have a scenic picture or photo, new or historical (black & white or color) that represents your county which could be used for a future book cover, please send it to our office. We would appreciate your ideas.*

*Sincerely,*

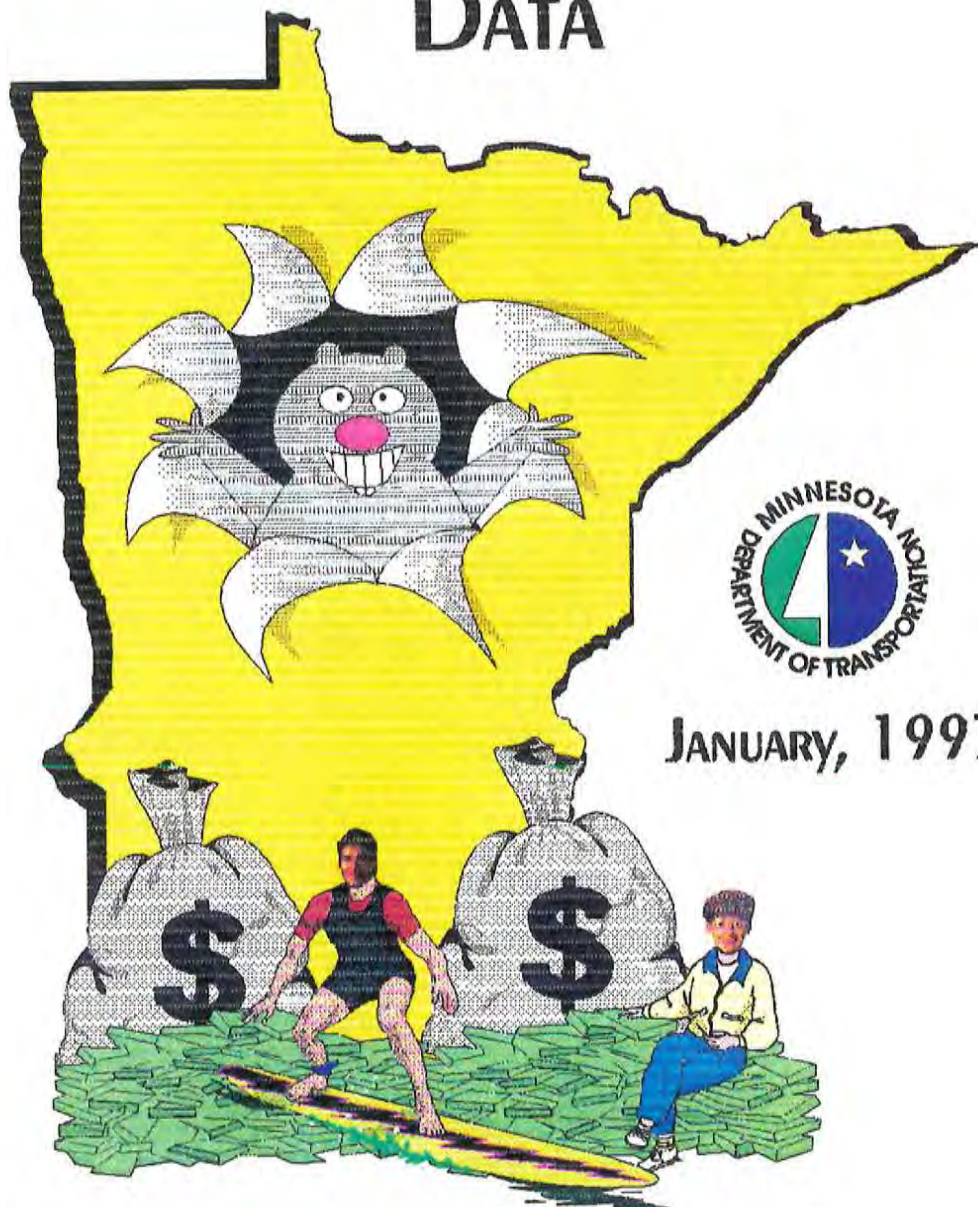
A handwritten signature in black ink, appearing to read "Ken Hoeschen", written over a horizontal line.

*Kenneth M. Hoeschen, Manager  
County State Aid Needs Unit*

*Enclosure: 1997 County State Aid Apportionment Book*



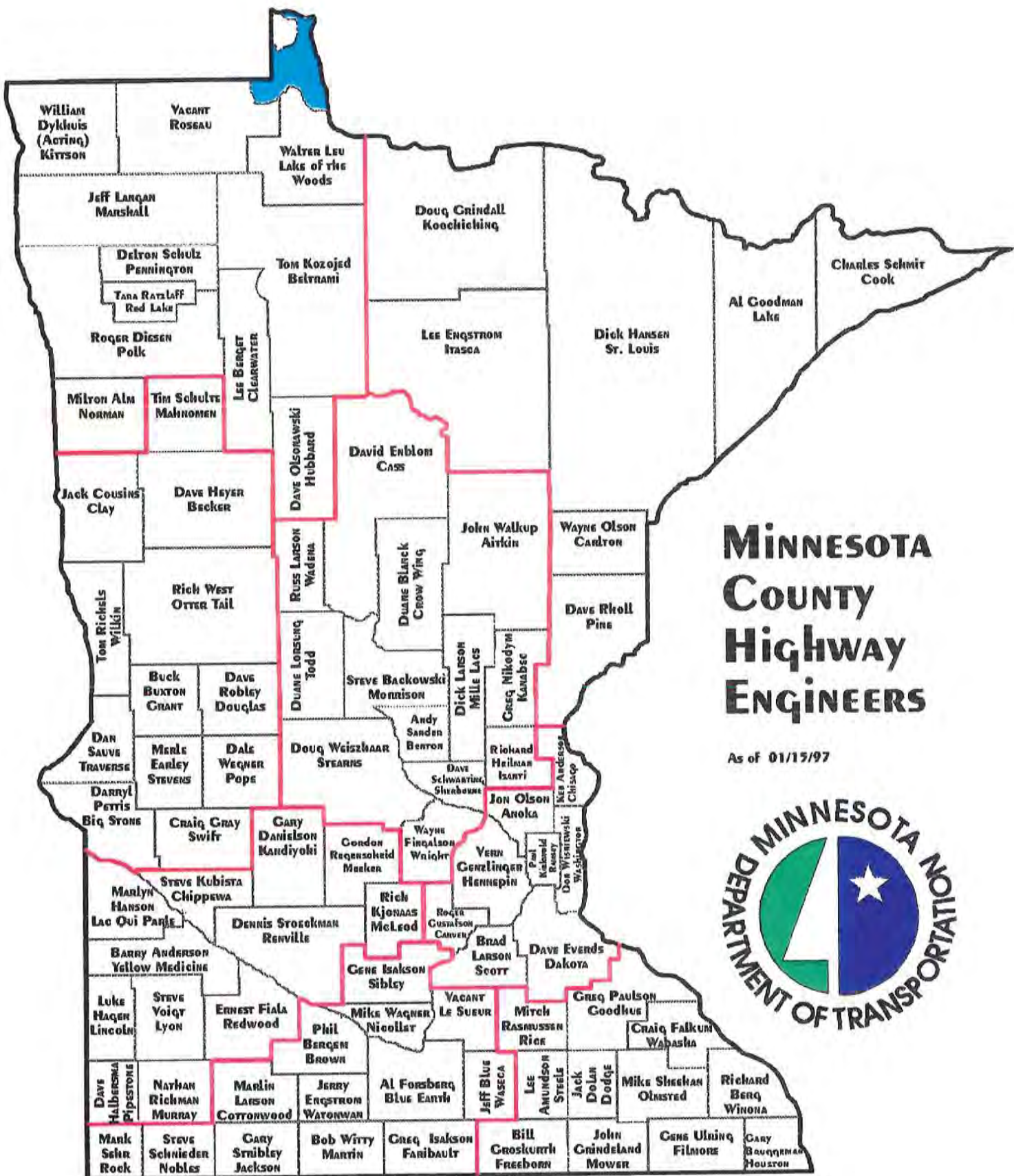
# 1997 CSAH Apportionment Data



JANUARY, 1997



MINNESOTA DEPARTMENT OF TRANSPORTATION





# 1997 COUNTY STATE AID HIGHWAY APPORTIONMENT BOOKLET

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## ***PREFACE***

*Continued interest as to the source of revenue, means of distribution and apportionment amounts for the County State Aid Highway Fund has indicated the need for annual publication of this booklet.*

*Copies of this booklet have been distributed to all County Engineers and District State Aid Engineers. There are a **LIMITED** number of additional copies available. If any are needed, please contact:*

***Ken Hoeschen***

***Minnesota Department of Transportation***

***Mail Stop 500 - 7th Floor***

***395 John Ireland Boulevard***

***St. Paul, Minnesota 55155***

***(612) 296-1660***

Owp\preface

# SCHEDULE "A"

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## Minnesota Department of Transportation ESTIMATED Funds Available for Distribution in Calendar Year 1997 From Highway User Tax Distribution Fund

### ESTIMATED Gross Income After Refunds (Fiscal 1997)

Motor Fuel Tax	7-1-96 to 12-31-96	\$280,022,230	
	1-1-97 to 6-30-97 (Est.)	<u>261,671,729</u>	
	Subtotal		\$541,693,959
Motor Vehicle Tax	7-1-96 to 12-31-96	\$235,205,798	
	1-1-97 to 6-30-97 (Est.)	<u>241,486,592</u>	
	Subtotal		\$476,692,390
Interest Earned on Highway User Tax Distribution Fund			
	7-1-96 to 12-31-96	636,155	
	1-1-97 to 6-30-97 (Est.)	<u>690,000</u>	
	Subtotal: HUTD Interest		\$1,326,155
<b>Total Highway Users Income</b>			<b>\$1,019,712,504</b>

### Less Transfer to:

DEPARTMENT OF PUBLIC SAFETY			
Motor Vehicle Division Collection Costs	\$10,952,000		
General Fund Reimbursement	716,000		
Trunk Highway Reimbursement	474,000		
DEPARTMENT OF REVENUE			
Petroleum Division Collection Costs	1,912,000		
DEPARTMENT OF NATURAL RESOURCES			
Unrefunded Marine Gas Tax	6,185,100		
Unrefunded Snowmobile Gas Tax	3,092,600		
Unrefunded All Terrain Vehicle Gas Tax	618,500		
Unrefunded Forest Road	571,700		
Off-Road Motorcycle Gas Tax	189,700		
Off-Road Vehicle Gas Tax	676,300		
DEPARTMENT OF ADMINISTRATION			
Statewide Indirect Costs (Estimated)	<u>412,000</u>		
	Subtotal: Transfers Out		<u>\$25,799,900</u>

### ESTIMATED Funds Available for Distribution in Calendar Year 1997

**\$993,912,604**

### Special 5% Distribution (M.S. 161.081, M.S. 161.082, M.S. 161.083)

\$993,912,604 x 5% = \$49,695,630

Trunk Highway Fund	(28%)	\$13,914,776
County Turnback Account	(64%x27.5%)	8,746,431
Town Bridge Account	(64%x25%)	7,951,301
Town Road Account	(64%x47.5%)	15,107,472
Municipal Turnback Account	(8%)	<u>3,975,650</u>

Subtotal: 5% Distribution

**\$49,695,630**

### Regular Distribution (Minn. Constitution Art. XIV, Sect. 5)

\$993,912,604 x 95% = \$944,216,974

Trunk Highway Fund	(62%)	585,414,524
County State Aid Highway Fund	(29%)	273,822,922
Municipal State Aid Street Fund	(9%)	<u>84,979,528</u>

Subtotal: 95% Distribution

**\$944,216,974**

**Total Highway User Funds Available for Distribution in Calendar Year 1997**

**\$993,912,604**

# SCHEDULE "B"

## Minnesota Department of Transportation ESTIMATED Funds Available for Distribution in 1997

### Counties

#### INCOME:

Highway Users Fund (29% of Regular 95% Distribution) - Excluding Turnback	\$273,822,922
Investment Interest	16,250,000
Increase (Decrease) in income over 1996 estimate	(1,281,609)
Unexpended balance of 1996 Administrative Cost Account	1,190,263
Unexpended balance of 1996 Research Account	
Release of Unencumbered State Park Fund	
	<hr/>
Total Funds Available	\$289,981,576

#### DEDUCTIONS:

Administrative Account (1-1/2% of total funds available)	\$4,349,724
Disaster Fund	
Legal Limit (1% of Total Apportionment to Co.)	2,808,242
Unexpended balance as of 12/31/96	<hr/> 1,514,573
Amount required to make the 1% maximum	\$1,293,669
Research Account (1/2 of 1% of the 1996 Apportionment Sum)	
\$278,383,076 x .50% = \$1,391,915	
(As determined by 1996 Screening Board)	\$1,391,915
State Park Road Fund	
After deducting for the Administrative Account, Disaster Fund, and Research Account, a sum of three quarters of one percent of the remainder shall be set aside for use as prescribed by law.	<hr/> \$2,122,097

#### APPORTIONMENT SUM Available for Distribution to the Counties in 1997

\$280,824,171

Equalization	10% =	28,082,417
Registration	10% =	28,082,417
Mileage	30% =	84,247,251
Money Needs	50% =	<hr/> 140,412,086
		\$280,824,171



# SCHEDULE "C"

## Minnesota Department of Transportation ESTIMATED Funds Available for Distribution in 1997

### Municipalities

#### INCOME:

Highway Users Fund ( 9% of Regular 95% Distribution) - Excluding Turnback	\$84,979,528
Interest on Investments	8,750,000
Increase (Decrease) in income over 1996 estimate	(1,512,867)
Unexpended balance of 1996 Administrative Cost Account	225,105
Unexpended balance of 1996 Research Account	0

#### **Total Funds Available**

\$92,441,766

#### DEDUCTIONS:

Administrative Account (1-1/2% of total funds available)	\$1,386,626
Disaster Fund	
Legal Limit	
(5% of the Current Apportionment Sum)	\$4,530,403
Unexpended balance as of 12/31/96	4,537,032
Amount required to make maximum allowed	(\$6,629)

NOTE: Annual amount cannot be greater than 2% of total funds available after deducting Administrative Account.

Research Account (1/2 of 1% of the 1996 Apportionment Sum)	
\$90,740,650 x .50% = \$453,703	
(As determined by 1996 Screening Board)	\$453,703

#### **APPORTIONMENT SUM Available for Distribution to the Urban Municipalities in 1997**

\$90,608,066

Population	50% =	\$45,304,033
Money Needs	50% =	45,304,033
		\$90,608,066

## SCHEDULE "D"

Minnesota Department of Transportation  
ESTIMATED Funds Available for Distribution in 1997

### Town Bridge Account & Town Road Account

Income to Town Bridge Account:	
Highway Users Fund(64% x 25% x 5%)	\$7,951,301
Increase (Decrease) in income over previous years estimates	<u>(42,624)</u>

Total monies available for distribution to Towns in 1997	\$7,908,677
---	-------------

Income to Town Road Account:	
Highway Users Fund(64% x 47.5% x 5%)	\$15,107,472
Increase (Decrease) in income over previous years estimates	(80,985)

Per 1996 Laws of Minnesota, Chapter 455, Article 1, Sub. (e) - Shingobee Road (Cass Co.)	<u>(100,000)</u>
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Total monies available for distribution to Towns in 1997	\$14,926,487
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# 1997 C.S.A.H. APPORTIONMENT DATA

## Equalization Apportionment

Pursuant to Minnesota Statutes, Chapter 162.07, Subdivision 1 (1) which reads as follo  
 "An amount equal to ten percent of the apportionment sum shall be apportioned equal  
 among 87 counties", the below listed data has been computed.

County	1997 Equalization Apportionment	County	1997 Equalization Apportionment
Carlton	\$322,786	Becker	\$322,786
Cook	322,786	Big Stone	322,786
Itasca	322,786	Clay	322,786
Koochiching	322,786	Douglas	322,786
Lake	322,786	Grant	322,786
Pine	322,786	Mahnomen	322,786
St. Louis	322,786	Otter Tail	322,786
District 1 Totals	2,259,502	Pope	322,786
		Stevens	322,786
Beltrami	322,786	Swift	322,786
Clearwater	322,786	Traverse	322,786
Hubbard	322,786	Wilkin	322,786
Kittson	322,786	District 4 Totals	3,873,432
Lake of the Woods	322,786		
Marshall	322,786	Anoka	322,786
Norman	322,786	Carver	322,786
Pennington	322,786	Hennepin	322,786
Polk	322,786	Scott	322,786
Red Lake	322,786	District 5 Totals	1,291,144
Roseau	322,786		
District 2 Totals	3,550,646	Dodge	322,786
		Fillmore	322,786
Aitkin	322,786	Freeborn	322,786
Benton	322,786	Goodhue	322,786
Cass	322,786	Houston	322,786
Crow Wing	322,786	Mower	322,787
Isanti	322,786	Olmsted	322,787
Kanabec	322,786	Rice	322,787
Mille Lacs	322,786	Steele	322,787
Morrison	322,786	Wabasha	322,787
Sherburne	322,786	Winona	322,787
Stearns	322,786	District 6 Totals	3,550,652
Todd	322,786		
Wadena	322,786		
Wright	322,786		
- 6 - District 3 Totals	4,196,218		

1997		1997	
County	Equalization Apportionment	County	Equalization Apportionment
Blue Earth	322,787	Chisago	322,787
Brown	322,787	Dakota	322,787
Cottonwood	322,787	Ramsey	322,787
Faribault	322,787	Washington	322,787
Jackson	322,787	District 9 Totals	1,291,148
Le Sueur	322,787		
Martin	322,787		
Nicollet	322,787		
Nobles	322,787		
Rock	322,787		
Sibley	322,787		
Waseca	322,787		
Watsonwan	322,787		
District 7 Totals	4,196,231		
Chippewa	322,787		
Kandiyohi	322,787		
Lac Qui Parle	322,787		
Lincoln	322,787		
Lyon	322,787		
Mc Leod	322,787		
Meeker	322,787		
Murray	322,787		
Pipestone	322,787		
Redwood	322,787		
Renville	322,787		
Yellow Medicine	322,787		
District 8 Totals	3,873,444		
		STATE TOTALS	\$28,082,417



# 1997 C.S.A.H APPORTIONMENT DATA

## Motor Vehicle Registration Apportionment

*Pursuant to Minnesota Statutes, Chapter 162.07, Subdivision 1 (2) 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",  
the below listed data has been computed.*

County	1995 Motor Vehicle Registration	Motor Vehicle Registration Factor	1997 Motor Vehicle Registration Apportionment
Carlton	33,145	0.7350	\$206,406
Cook	5,833	0.1293	36,311
Itasca	51,160	1.1345	318,595
Koochiching	17,584	0.3899	109,493
Lake	12,175	0.2700	75,823
Pine	25,438	0.5641	158,413
St. Louis	201,482	4.4680	1,254,722
District 1 Totals	346,817	7.6908	2,159,763
Beltrami	33,679	0.7468	209,719
Clearwater	9,100	0.2018	56,670
Hubbard	19,007	0.4215	118,367
Kittson	6,801	0.1508	42,348
Lake of the Woods	4,966	0.1101	30,919
Marshall	12,933	0.2868	80,540
Norman	9,371	0.2078	58,355
Pennington	14,458	0.3206	90,032
Polk	32,914	0.7299	204,974
Red Lake	5,308	0.1177	33,053
Roseau	18,758	0.4160	116,823
District 2 Totals	167,295	3.7098	1,041,800
Aitkin	17,503	0.3881	108,988
Benton	31,033	0.6882	193,263
Cass	27,218	0.6036	169,505
Crow Wing	57,096	1.2661	355,551
Isanti	31,769	0.7045	197,841
Kanabec	14,906	0.3305	92,812
Mille Lacs	22,816	0.5060	142,097
Morrison	34,531	0.7657	215,027
Sherburne	51,342	1.1385	319,718
Stearns	130,714	2.8986	813,997
Todd	25,773	0.5715	160,491
Wadena	15,035	0.3334	93,627
Wright	85,658	1.8995	533,426
- 8 - District 3 Totals	545,394	12.0942	3,396,343

County	1995 Motor Vehicle Registration	Motor Vehicle Registration Factor	1997 Motor Vehicle Registration Apportionment
Becker	32,106	0.7120	\$199,947
Big Stone	7,177	0.1592	44,707
Clay	43,116	0.9561	268,496
Douglas	34,799	0.7717	216,712
Grant	8,097	0.1796	50,436
Mahnomen	4,792	0.1063	29,852
Otter Tail	61,478	1.3633	382,848
Pope	12,357	0.2740	76,946
Stevens	10,870	0.2410	67,679
Swift	12,903	0.2861	80,344
Traverse	6,081	0.1348	37,855
Wilkin	8,669	0.1922	53,974
District 4 Totals	242,445	5.3763	1,509,796
Anoka	254,840	5.6512	1,586,994
Carver	53,292	1.1818	331,878
Hennepin	924,166	20.4938	5,755,154
Scott	70,037	1.5531	436,148
District 5 Totals	1,302,335	28.8799	8,110,174
Dodge	17,891	0.3967	111,403
Fillmore	22,553	0.5001	140,440
Freeborn	37,083	0.8223	230,922
Goodhue	46,075	1.0217	286,918
Houston	19,587	0.4344	121,990
Mower	39,445	0.8747	245,637
Olmsted	113,795	2.5235	708,660
Rice	50,079	1.1105	311,855
Steele	34,338	0.7615	213,848
Wabasha	23,165	0.5137	144,259
Winona	44,874	0.9951	279,448
District 6 Totals	448,885	9.9542	2,795,380
Blue Earth	52,711	1.1689	328,255
Brown	31,501	0.6985	196,156
Cottonwood	15,069	0.3342	93,851
Faribault	19,869	0.4406	123,731
Jackson	14,218	0.3153	88,544
Le Sueur	27,911	0.6189	173,802
Martin	26,482	0.5873	164,928
Nicollet	26,414	0.5857	164,479
Nobles	23,293	0.5165	145,046
Rock	11,188	0.2481	69,672
Sibley	17,224	0.3819	107,247
Waseca	19,999	0.4435	124,546
Watsonwan	13,627	0.3022	84,865
District 7 Totals	299,506	6.6416	1,865,122

County	1995 Motor Vehicle Registration	Motor Vehicle Registration Factor	1997 Motor Vehicle Registration Apportionment
Chippewa	15,563	0.3451	\$96,912
Kandiyohi	44,587	0.9887	277,651
Lac Qui Parle	10,600	0.2351	66,022
Lincoln	7,375	0.1635	45,915
Lyon	28,196	0.6253	175,599
Mc Leod	39,436	0.8745	245,581
Meeker	24,929	0.5528	155,240
Murray	11,561	0.2564	72,003
Pipestone	11,175	0.2478	69,588
Redwood	21,400	0.4746	133,279
Renville	21,673	0.4806	134,964
Yellow Medicine	14,137	0.3135	88,038
District 8 Totals	250,632	5.5579	1,560,792
Chisago	42,025	0.9319	261,700
Dakota	275,422	6.1077	1,715,190
Ramsey	427,304	9.4758	2,661,034
Washington	161,431	3.5799	1,005,323
District 9 Totals	906,182	20.0953	5,643,247
STATE TOTALS	4,509,491	100.0000	\$28,082,417

# 1997 C.S.A.H. APPORTIONMENT DATA

28-Jan-97

DMGVil\_Misc\lanmi\_97

## Lane Mile Apportionment

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

Pursuant to Minnesota Statutes, Chapter 162.07, Subdivision 1 (3) 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	Regular C.S.A.H. Mileage	1996 THTB Mileage	Total C.S.A.H. Mileage	1996 Mileage Apport.	Regular CSAH Lane Miles	1996 THTB Lane Miles	Total CSAH Lane Miles	Lane Mile Factor	TRIAL 1997 LANE MILE Apport.	Adjustment for "No Loss" From 1996	Actual 1997 Lane Mile Apport.	Lane Mile Factor	County
Carlton	293.42		293.42	\$811,097	597.06		597.06	0.9706	\$817,704	(\$3,190)	\$814,514	0.9668	Carlton
Cook	178.89		178.89	494,241	354.78		354.78	0.5768	485,938	8,303	494,241	0.5867	Cook
Itasca	644.69		644.69	1,789,558	1,287.98		1,287.98	2.0938	1,763,969	25,589	1,789,558	2.1242	Itasca
Koochiching	248.02		248.02	686,075	495.74		495.74	0.8059	678,949	7,126	686,075	0.8144	Koochiching
Lake	224.24		224.24	620,349	435.28		435.28	0.7076	596,134	24,215	620,349	0.7363	Lake
Pine	473.37		473.37	1,306,841	946.74		946.74	1.5391	1,296,649	10,192	1,306,841	1.5512	Pine
St. Louis	1,378.86		1,378.86	3,794,751	2,756.11		2,756.11	4.4806	3,774,782	19,969	3,794,751	4.5043	St. Louis
District 1 Totals	3,441.49	0.00	3,441.49	9,502,912	6,873.69	0.00	6,873.69	11.1744	9,414,125	92,204	9,506,329	11.2839	District 1 Totals
Beltrami	466.45		466.45	1,289,387	932.90		932.9	1.5166	1,277,694	11,693	1,289,387	1.5305	Beltrami
Clearwater	326.28		326.28	902,462	651.36		651.36	1.0589	892,094	10,368	902,462	1.0712	Clearwater
Hubbard	324.22		324.22	897,034	648.44		648.44	1.0542	888,135	8,899	897,034	1.0648	Hubbard
Kittson	373.46		373.46	1,032,328	746.92		746.92	1.2143	1,023,014	9,314	1,032,328	1.2254	Kittson
Lake of Woods	194.81		194.81	538,504	389.62		389.62	0.6334	533,622	4,882	538,504	0.6392	Lake of the Woods
Marshall	638.08		638.08	1,763,835	1,267.76		1,267.76	2.0610	1,736,336	27,499	1,763,835	2.0936	Marshall
Norman	392.81		392.81	1,081,685	786.86		786.86	1.2792	1,077,691	3,994	1,081,685	1.2839	Norman
Pennington	258.64		258.64	719,398	510.56		510.56	0.8300	699,252	20,146	719,398	0.8539	Pennington
Polk	808.23		808.23	2,228,679	1,616.46		1,616.46	2.6279	2,213,934	14,745	2,228,679	2.6454	Polk
Red Lake	185.43		185.43	512,615	369.86		369.86	0.6013	506,579	6,036	512,615	0.6085	Red Lake
Roseau	481.82		481.82	1,331,896	963.64		963.64	1.5666	1,319,817	12,079	1,331,896	1.5809	Roseau
District 2 Totals	4,450.23	0.00	4,450.23	12,297,823	8,884.38	0.00	8,884.38	14.4434	12,168,168	129,655	12,297,823	14.5973	District 2 Totals
Aitkin	374.83		374.83	1,036,170	750.26		750.26	1.2197	1,027,564	8,606	1,036,170	1.2299	Aitkin
Benton	224.16	1.53	225.69	619,681	449.32	3.46	452.78	0.7361	620,144	(208)	619,936	0.7359	Benton
Cass	531.85		531.85	1,470,197	1,064.52		1,064.52	1.7306	1,457,983	12,214	1,470,197	1.7451	Cass
Crow Wing	371.34		371.34	1,025,647	742.28		742.28	1.2067	1,016,612	9,035	1,025,647	1.2174	Crow Wing
Isanti	228.44		228.44	631,456	460.08		460.08	0.7479	630,085	1,371	631,456	0.7495	Isanti
Kanabec	212.20		212.20	586,859	423.00		423	0.6877	579,368	7,491	586,859	0.6966	Kanabec
Mille Lacs	254.86	0.60	255.46	704,532	509.72	1.60	511.32	0.8312	700,263	4,269	704,532	0.8363	Mille Lacs
Morrison	444.58		444.58	1,228,922	892.36		892.36	1.4507	1,222,175	6,747	1,228,922	1.4587	Morrison
Sherburne	215.59		215.59	595,962	432.54		432.54	0.7032	592,427	3,535	595,962	0.7074	Sherburne
Stearns	603.76	0.10	603.86	1,668,962	1,235.84	0.20	1,236.04	2.0094	1,692,864	(11,651)	1,681,213	1.9956	Stearns
Todd	412.46		412.46	1,140,146	821.92		821.92	1.3362	1,125,712	14,434	1,140,146	1.3533	Todd
Wadena	228.51		228.51	627,281	457.02		457.02	0.7430	625,957	1,324	627,281	0.7446	Wadena
Wright	402.25		402.25	1,112,168	807.54		807.54	1.3128	1,105,998	6,170	1,112,168	1.3201	Wright
District 3 Totals	4,504.83	2.23	4,507.06	12,447,983	9,046.40	5.26	9,051.66	14.7152	12,397,152	63,337	12,460,489	14.7904	District 3 Totals



# 1997 C.S.A.H. APPORTIONMENT DATA

28-Jan-97

DMG\Fil\_Misc\Laruni\_97

## Lane Mile Apportionment

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

Pursuant to Minnesota Statutes, Chapter 162.07, Subdivision 1 (3) 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	Regular C.S.A.H. Mileage	1996 THTB Mileage	Total C.S.A.H. Mileage	1996 Mileage Apport.	Regular CSAH Lane Miles	1996 THTB Lane Miles	Total CSAH Lane Miles	Lane Mile Factor	TRIAL 1997 LANE MILE Apport.	Adjustment for "No Loss" From 1996	Actual 1997 Lane Mile Apport.	Lane Mile Factor	County
Becker	466.24		466.24	\$1,289,136	932.48		932.48	1.5159	\$1,277,104	\$12,032	\$1,289,136	1.5302	Becker
Big Stone	208.36		208.36	576,002	416.72		416.72	0.6775	570,775	5,227	576,002	0.6837	Big Stone
Clay	400.78		400.78	1,107,909	800.08		800.08	1.3007	1,095,804	12,105	1,107,909	1.3151	Clay
Douglas	385.08		385.08	1,064,064	766.16		766.16	1.2455	1,049,300	14,764	1,064,064	1.2630	Douglas
Grant	228.65		228.65	632,041	457.30		457.3	0.7434	626,294	5,747	632,041	0.7502	Grant
Mahnomen	194.81		194.81	538,504	389.62		389.62	0.6334	533,622	4,882	538,504	0.6392	Mahnomen
Otter Tail	916.99		916.99	2,534,761	1,833.98		1833.98	2.9815	2,511,832	22,929	2,534,761	3.0087	Otter Tail
Pope	298.33		298.33	824,710	596.66		596.66	0.9700	817,198	7,512	824,710	0.9789	Pope
Stevens	243.91		243.91	674,216	487.82		487.82	0.7930	668,081	6,135	674,216	0.8003	Stevens
Swift	329.46		329.46	910,730	658.92		658.92	1.0712	902,457	8,273	910,730	1.0810	Swift
Traverse	245.42		245.42	678,392	490.84		490.84	0.7980	672,293	6,099	678,392	0.8052	Traverse
Wilkin	312.26		312.26	863,210	625.68		625.68	1.0172	856,963	6,247	863,210	1.0246	Wilkin
District 4 Totals	4,230.29	0.00	4,230.29	11,693,675	8,456.26	0.00	8,456.26	13.7473	11,581,723	111,952	11,693,675	13.8801	District 4 Totals
Anoka	270.55	5.04	275.59	698,435	658.63	10.64	669.27	1.0880	916,610	(106,111)	810,499	0.9620	Anoka
Carver	208.01		208.01	574,750	406.34		406.34	0.6606	556,537	18,213	574,750	0.6822	Carver
Hennepin	516.17		516.17	1,430,945	1,470.73		1470.73	2.3909	2,014,268	(283,727)	1,730,541	2.0541	Hennepin
Scott	189.44		189.44	523,806	404.89		404.89	0.6582	554,515	(14,911)	539,604	0.6405	Scott
District 5 Totals	1,184.17	5.04	1,189.21	3,227,936	2,940.59	10.64	2,951.23	4.7977	4,041,930	(386,536)	3,655,394	4.3388	District 5 Totals
Dodge	249.25		249.25	688,748	498.50		498.5	0.8104	682,740	6,008	688,748	0.8175	Dodge
Fillmore	411.55		411.55	1,137,640	823.10		823.1	1.3381	1,127,312	10,328	1,137,640	1.3504	Fillmore
Freeborn	446.95		446.95	1,235,937	896.34		896.34	1.4572	1,227,651	8,286	1,235,937	1.4670	Freeborn
Goodhue	326.69		326.69	902,713	653.38		653.38	1.0622	894,874	7,839	902,713	1.0715	Goodhue
Houston	249.90		249.90	692,005	499.80		499.8	0.8125	684,509	7,496	692,005	0.8214	Houston
Mower	373.61		373.61	1,032,662	749.38		749.38	1.2183	1,026,384	6,278	1,032,662	1.2258	Mower
Olmsted	320.41		320.41	885,676	680.12		680.12	1.1057	931,522	(22,332)	909,190	1.0792	Olmsted
Rice	279.09		279.09	771,511	560.46		560.46	0.9111	767,577	3,934	771,511	0.9158	Rice
Steele	292.22		292.22	807,756	587.36		587.36	0.9549	804,477	3,279	807,756	0.9588	Steele
Wabasha	273.72		273.72	756,645	547.44		547.44	0.8900	749,801	6,844	756,645	0.8981	Wabasha
Winona	315.76		315.76	872,814	628.18		628.18	1.0212	860,333	12,481	872,814	1.0360	Winona
District 6 Totals	3,539.15	0.00	3,539.15	9,784,107	7,124.06	0.00	7,124.06	11.5816	9,757,180	50,441	9,807,621	11.6415	District 6 Totals

# 1997 C.S.A.H. APPORTIONMENT DATA

28-Jan-97

DMG\Fil\_Misc\lanmi\_97

## Lane Mile Apportionment

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

Pursuant to Minnesota Statutes, Chapter 162.07, Subdivision 1 (3) 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	Regular C.S.A.H. Mileage	1996 THTB Mileage	Total C.S.A.H. Mileage	1996 Mileage Apport.	Regular CSAH Lane Miles	1996 THTB Lane Miles	Total CSAH Lane Miles	Lane Mile Factor	TRIAL 1997 LANE MILE Apport.	Adjustment for "No Loss" From 1996	Actual 1997 Lane Mile Apport.	Lane Mile Factor	County
Blue Earth	416.97		416.97	\$1,152,589	830.84		830.84	1.3507	\$1,137,928	\$14,661	\$1,152,589	1.3681	Blue Earth
Brown	318.01		318.01	879,078	636.50		636.5	1.0347	871,706	7,372	879,078	1.0435	Brown
Cottonwood	318.59		318.59	880,665	637.18		637.18	1.0359	872,717	7,948	880,665	1.0453	Cottonwood
Faribault	346.84		346.84	958,668	694.32		694.32	1.1287	950,899	7,769	958,668	1.1379	Faribault
Jackson	370.69		370.69	1,024,728	741.38		741.38	1.2052	1,015,348	9,380	1,024,728	1.2163	Jackson
Le Sueur	267.38		267.38	739,107	534.76		534.76	0.8694	732,446	6,661	739,107	0.8773	Le Sueur
Martin	378.15		378.15	1,045,273	757.54		757.54	1.2315	1,037,505	7,768	1,045,273	1.2407	Martin
Nicollet	244.59		244.59	676,304	489.40		489.4	0.7956	670,271	6,033	676,304	0.8028	Nicollet
Nobles	345.48		345.48	954,993	693.02		693.02	1.1266	949,130	5,863	954,993	1.1336	Nobles
Rock	261.31		261.31	722,321	522.62		522.62	0.8496	715,765	6,556	722,321	0.8574	Rock
Sibley	289.31		289.31	799,739	580.92		580.92	0.9444	795,631	4,108	799,739	0.9493	Sibley
Waseca	249.45		249.45	690,668	498.90		498.9	0.8111	683,329	7,339	690,668	0.8198	Waseca
Watonwan	235.18		235.18	650,080	470.36		470.36	0.7647	644,239	5,841	650,080	0.7716	Watonwan
District 7 Totals	4,041.95	0.00	4,041.95	11,174,213	8,087.74	0.00	8,087.74	13.1481	11,076,914	97,299	11,174,213	13.2636	District 7 Totals
Chippewa	244.36		244.36	\$675,469	488.72		488.72	0.7945	669,344	6,125	675,469	0.8018	Chippewa
Kandiyohi	422.08		422.08	1,166,787	848.72		848.72	1.3798	1,162,444	4,343	1,166,787	1.3850	Kandiyohi
Lac Qui Parle	362.91		362.91	1,003,181	726.08		726.08	1.1804	994,455	8,726	1,003,181	1.1908	Lac Qui Parle
Lincoln	253.41		253.41	703,530	506.82		506.82	0.8239	694,113	9,417	703,530	0.8351	Lincoln
Lyon	318.93		318.93	881,584	637.46		637.46	1.0363	873,054	8,530	881,584	1.0464	Lyon
Mc Leod	235.59	15.96	251.55	652,085	471.18	31.92	503.10	0.8179	689,058	(17,963)	671,095	0.7966	Mc Leod
Meeker	272.05		272.05	752,052	542.10		542.10	0.8813	742,471	9,581	752,052	0.8927	Meeker
Murray	354.74		354.74	980,632	709.48		709.48	1.1534	971,708	8,924	980,632	1.1640	Murray
Pipestone	233.65		233.65	646,405	467.46		467.46	0.7599	640,195	6,210	646,405	0.7673	Pipestone
Redwood	391.15		391.15	1,081,268	781.40		781.40	1.2703	1,070,193	11,075	1,081,268	1.2834	Redwood
Renville	447.51		447.51	1,237,190	895.02		895.02	1.4550	1,225,798	11,392	1,237,190	1.4685	Renville
Yellow Medicine	345.22		345.22	954,325	690.44		690.44	1.1224	945,591	8,734	954,325	1.1328	Yellow Medicine
District 8 Totals	3,881.60	15.96	3,897.56	10,734,508	7,764.88	31.92	7,796.80	12.6751	10,678,424	75,094	10,753,518	12.7644	District 8 Totals
Chisago	228.46	4.88	233.34	631,456	456.92	9.76	466.68	0.7587	639,183	(3,745)	635,438	0.7543	Chisago
Dakota	289.83		289.83	801,159	705.38		705.38	1.1466	965,978	(80,173)	885,805	1.0514	Dakota
Ramsey	238.85	11.91	250.76	662,023	642.73	36.14	678.87	1.1035	929,667	(130,177)	799,490	0.9490	Ramsey
Washington	201.54		201.54	557,127	435.84		435.84	0.7084	596,807	(19,351)	577,456	0.6853	Washington
District 9 Totals	958.68	16.79	975.47	2,651,765	2,240.87	45.90	2,286.77	3.7172	3,131,635	(233,446)	2,898,189	3.4400	District 9 Totals
STATE TOTALS	30,232.39	40.02	30,272.41	\$83,514,922	61,418.87	93.72	61,512.59	100.0000	\$84,247,251	\$0	\$84,247,251	100.0000	STATE TOTALS



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FIGURE A

22-Jan-97

123-Fin\_79(Tenappo)

1997 C.S.A.H. APPORTIONMENT DATA  
MONEY NEEDS APPORTIONMENT

Pursuant to Minnesota Statutes, Chapter 162.07 Subdivision 1 (4), which reads in part as follows: "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 of all of the individual counties", the below listed data has been computed

COUNTY	REVISED BASIC 1996 25 YEAR CONST. NEEDS	SCREENING BOARD RESTRICT.	(MINUS)		(MINUS)		(PLUS)		(PLUS)		(MINUS)		(PLUS)		(MINUS)		(PLUS)		(MINUS)		(PLUS)		TENTATIVE MONEY NEEDS APPORT.	ADJUST. TO MINIMUM COUNTIES	MAXIMUM FACTOR FOR OTHER 76 COUNTIES	MINIMUM COUNTY ADJUST. FOR OTHER 76 COUNTIES	1997 MONEY NEEDS APPORT.	ANNUAL MONEY NEEDS	COUNTY	
			1996 25-YEAR CONST. NEEDS	RURAL COMPLETE GRADING ADJUST.	URBAN COMPLETE GRADING ADJUST.	STATE AID CONST. FUND BALANCE DEDUCT.	BOND ACCOUNT ADJUST.	SPECIAL RESURFACING ADJUST.	BR. DECK REHAB. "AFTER THE FACT" NEEDS	RIGHT OF WAY "AFTER THE FACT" NEEDS	MISC. "AFTER THE FACT" NEEDS	VARIANCE ADJUST.	CREDIT FOR LOCAL EFFORT	NON EXISTING CSAH NEEDS ADJUST.	ADJUSTED 25 YEAR CONST. NEEDS	ANNUAL CONST. NEEDS	MILL LEVY DEDUCT.	ANNUAL MONEY NEEDS	MONEY NEEDS FACTORS	MONEY NEEDS APPORT. (LESS THTB ADJUST.)	1996 THTB ADJUST.									
Carlton	\$59,164,086		\$59,164,086	\$7,385,327	(\$454,808)	(\$9,468)	\$0	(\$1,391,675)		\$308,777			\$21,550		\$65,023,789	\$2,600,952	(\$127,345)	\$2,473,607	1.069452	\$1,493,824	\$8,631	\$1,502,555			1.117965	(\$31,489)	\$1,471,066	\$2,423,244	Carlton	
Cook	41,233,136		41,233,136	7,869,023	1,078,287	(41,809)	0	(602,075)		290,821	\$23,137	(\$407,790)	\$21,550		49,442,730	1,977,709	(55,328)	1,922,381	0.831132	1,161,013		1,161,013			0.863843	(24,331)	1,136,682	1,872,423	Cook	
Itasca	115,808,025		115,808,025	25,012,700	382,776	0	0	(2,618,379)		146,107		(181,240)			138,037,783	5,521,511	(256,858)	5,264,653	2.276147	3,179,563		3,179,563			2.365730	(66,633)	3,112,930	5,127,839	Itasca	
Koochiching	33,052,442		33,052,442	7,876,876	1,298,322	(895,858)	1,700,000	(1,914,648)		614,101					41,731,235	1,689,249	(66,392)	1,602,857	0.692987	968,038		968,038	\$1,002,112		1.334107	(37,576)	1,755,476	2,891,745	Lake	
Lake	61,385,974		61,385,974	14,653,902	901,486	(1,575,092)	0	(565,019)		720,352					75,521,603	3,020,964	(51,966)	2,968,898	1.283588	1,793,052		1,793,052			1.334107	(37,576)	1,755,476	2,891,745	Lake	
Pine	109,018,294		109,018,294	19,761,716	279,081	0	0	(1,082,583)		327,284	82,110				128,430,902	5,137,236	(116,288)	5,020,948	2.170782	3,032,378		3,032,378			2.256218	(63,549)	2,968,829	4,890,466	Pine	
St. Louis	351,550,166		351,550,166	74,889,001	6,071,671	0	0	(3,164,973)		3,671,781	73,800				435,091,446	17,323,658	(491,078)	16,832,580	7.277482	10,165,957		10,165,957			7.563903	(213,045)	9,952,912	16,395,142	St. Louis	
District 1 Totals	771,212,123		771,212,123	157,448,545	9,556,815	(2,522,227)	1,700,000	(11,339,352)	0	6,124,223	179,047	(589,030)	21,550	(512,206)	931,279,488	37,251,179	(1,165,255)	36,085,924		21,793,925	8,631	21,802,556	1,002,112			(436,623)	22,368,045	36,846,230	District 1 Totals	
Beltrami	83,790,276		83,790,276	\$3,258,415	(\$342,032)	(610,657)	285,000	(1,217,566)		987,649	775				86,151,860	3,446,074	(123,750)	3,322,324	1.436390	2,006,502		2,006,502			1.492922	(42,050)	1,964,452	3,235,985	Beltrami	
Clearwater	39,571,924		39,571,924	2,641,157	0	0	0	(1,573,949)		286,505	27,041				36,970,464	1,426,819	(43,125)	1,383,694	0.598233	835,675		835,675			0.621778	(17,513)	818,162	1,347,734	Clearwater	
Hubbard	42,955,858		42,955,858	2,019,265	134,480	0	0	(969,561)		918,446	18,213				45,076,701	1,803,068	(112,512)	1,690,556	0.730903	1,021,003		1,021,003			0.759669	(21,397)	999,606	1,646,622	Hubbard	
Kittson	47,625,395		47,625,395	(890,254)	144,815	0	0	(1,050,335)		714,192					46,543,813	1,861,753	(63,168)	1,798,585	0.777609	1,086,247		1,086,247			0.808214	(22,764)	1,063,483	1,751,845	Kittson	
Lake of Woods	20,100,765		20,100,765	655,137	201,869	(13,209)	286,190	(119,332)		79,289					21,190,709	847,628	(22,921)	824,707	0.356558	498,078		498,078	714,280			1.212,358	1,997,082	2,891,745	Lake of Woods	
Marshall	72,758,103		72,758,103	(2,188,206)	0	(134,790)	1,091,748	(769,868)		1,182,795	99,410				72,039,192	2,881,568	(91,858)	2,789,710	1.208117	1,684,832		1,684,832			1.253586	(35,309)	1,649,523	2,717,211	Marshall	
Norman	40,000,601		40,000,601	(139,775)	43,012	0	0	(1,131,444)		383,670					39,156,084	1,566,243	(68,801)	1,497,442	0.647412	904,374		904,374			0.672893	(18,953)	885,421	1,458,528	Norman	
Pennington	22,726,837		22,726,837	(216,224)	(52,070)	0	0	(15,846)		135,585					22,578,082	903,123	(49,790)	853,333	0.368934	515,366		515,366	244			0.672893	(18,953)	885,421	1,458,528	Norman
Polk	111,723,188		111,723,188	(1,344,888)	(224,955)	0	600,000	(1,726,780)	\$201,689	1,862,902	22,975		4,376,847		115,490,878	4,619,635	(211,185)	4,408,450	1.905971	2,662,462		2,662,462			1.980984	(55,796)	2,606,666	4,293,885	Polk	
Red Lake	23,213,917		23,213,917	478,397	485,789	(1,990,842)	1,300,000	(263,030)		263,030	1,953				22,942,207	917,688	(21,092)	896,596	0.387639	541,495		541,495	237,877			0.627548	(17,676)	825,755	1,360,242	Red Lake
Roseau	49,380,750		49,380,750	(2,913,704)	(45,224)	0	0	(1,547,492)		443,745					45,318,075	1,812,723	(77,246)	1,735,477	0.750325	1,048,133		1,048,133			0.779855	(21,965)	1,026,168	1,690,377	Roseau	
District 2 Totals	553,847,614		553,847,614	(3,922,994)	355,484	(2,749,498)	3,562,938	(10,942,210)	201,689	7,257,808	170,367	0	4,376,847	0	552,158,045	22,086,322	(885,448)	21,200,874		12,804,167	0	12,804,167	952,401			(238,747)	13,520,821	22,272,455	District 2 Totals	
Aitkin	47,323,486		47,323,486	\$9,513,932	0	(320,892)	0	(697,108)		\$772,910	7,534				56,599,862	2,263,994	(100,215)	2,163,779	0.935499	1,306,804		1,306,804			0.972318	(27,386)	1,279,418	2,107,548	Aitkin	
Benton	30,812,462		30,812,462	4,960,742	202,657	0	566,601	(347,495)		775,031	15,150				38,985,148	1,479,406	(145,072)	1,334,334	0.576893	805,865	22,911	828,776			0.616644	(17,368)	811,408	1,336,809	Benton	
Cass	76,566,402		76,566,402																											





# NOTES & COMMENTS

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Lined area for notes and comments, consisting of 20 horizontal lines.

# COMPONENTS OF THE 1997 C.S.A.H. APPORTIONMENT

County	Equalization Apportionment	Motor Vehicle Registration Apportionment	Lane Mile (Mileage) Apportionment	Money Needs Apportionment	Total 1997 CSAH Apportionment
Carlton	\$322,786	\$206,406	\$814,514	\$1,471,066	\$2,814,772
Cook	322,786	36,311	494,241	1,136,682	1,990,020
Itasca	322,786	318,595	1,789,558	3,112,930	5,543,869
Koochiching	322,786	109,493	686,075	1,970,150	3,088,504
Lake	322,786	75,823	620,349	1,755,476	2,774,434
Pine	322,786	158,413	1,306,841	2,968,829	4,756,869
St. Louis	322,786	1,254,722	3,794,751	9,952,912	15,325,171
District 1 Totals	2,259,502	2,159,763	9,506,329	22,368,045	36,293,639
Beltrami	322,786	209,719	1,289,387	1,964,452	3,786,344
Clearwater	322,786	56,670	902,462	818,162	2,100,080
Hubbard	322,786	118,367	897,034	999,606	2,337,793
Kittson	322,786	42,348	1,032,328	1,063,483	2,460,945
Lake of the Woods	322,786	30,919	538,504	1,212,358	2,104,567
Marshall	322,786	80,540	1,763,835	1,649,523	3,816,684
Norman	322,786	58,355	1,081,685	885,421	2,348,247
Pennington	322,786	90,032	719,398	515,610	1,647,826
Polk	322,786	204,974	2,228,679	2,606,666	5,363,105
Red Lake	322,786	33,053	512,615	779,372	1,647,826
Roseau	322,786	116,823	1,331,896	1,026,168	2,797,673
District 2 Totals	3,550,646	1,041,800	12,297,823	13,520,821	30,411,090
Aitkin	322,786	108,988	1,036,170	1,279,418	2,747,362
Benton	322,786	193,263	619,936	811,408	1,947,393
Cass	322,786	169,505	1,470,197	1,848,917	3,811,405
Crow Wing	322,786	355,551	1,025,647	1,197,829	2,901,813
Isanti	322,786	197,841	631,456	975,902	2,127,985
Kanabec	322,786	92,812	586,859	645,369	1,647,826
Mille Lacs	322,786	142,097	704,532	1,284,195	2,453,610
Morrison	322,786	215,027	1,228,922	1,404,376	3,171,111
Sherburne	322,786	319,718	595,962	409,360	1,647,826
Stearns	322,786	813,997	1,681,213	2,487,912	5,305,908
Todd	322,786	160,491	1,140,146	1,072,885	2,696,308
Wadena	322,786	93,627	627,281	825,755	1,869,449
Wright	322,786	533,426	1,112,168	2,691,988	4,660,368
District 3 Totals	4,196,218	3,396,343	12,460,489	16,935,314	36,988,364
Becker	322,786	199,947	1,289,136	1,181,446	2,993,315
Big Stone	322,786	44,707	576,002	704,331	1,647,826
Clay	322,786	268,496	1,107,909	1,435,399	3,134,590
Douglas	322,786	216,712	1,064,064	1,253,216	2,856,778
Grant	322,786	50,436	632,041	642,563	1,647,826
Mahnomen	322,786	29,852	538,504	756,684	1,647,826
Otter Tail	322,786	382,848	2,534,761	3,229,738	6,470,133
Pope	322,786	76,946	824,710	1,065,995	2,290,437
Stevens	322,786	67,679	674,216	583,145	1,647,826
Swift	322,786	80,344	910,730	840,424	2,154,284
Traverse	322,786	37,855	678,392	608,793	1,647,826
Wilkin	322,786	53,974	863,210	959,791	2,199,761
District 4 Totals	3,873,432	1,509,796	11,693,675	13,261,525	30,338,428

# COMPONENTS OF THE 1997 C.S.A.H. APPORTIONMENT

County	Equalization Apportionment	Motor Vehicle Registration Apportionment	Lane Mile (Mileage) Apportionment	Money Needs Apportionment	Total 1997 CSAH Apportionment
Anoka	\$322,786	\$1,586,994	\$810,499	\$2,540,669	\$5,260,948
Carver	322,786	331,878	574,750	1,521,967	2,751,381
Hennepin	322,786	5,755,154	1,730,541	10,451,284	18,259,765
Scott	322,786	436,148	539,604	1,753,484	3,052,022
District 5 Totals	1,291,144	8,110,174	3,655,394	16,267,404	29,324,116
Dodge	322,786	111,403	688,748	802,377	1,925,314
Fillmore	322,786	140,440	1,137,640	2,572,384	4,173,250
Freeborn	322,786	230,922	1,235,937	1,668,929	3,458,574
Goodhue	322,786	286,918	902,713	1,673,238	3,185,655
Houston	322,786	121,990	692,005	1,668,852	2,805,633
Mower	322,787	245,637	1,032,662	1,699,683	3,300,769
Olmsted	322,787	708,660	909,190	1,826,859	3,767,496
Rice	322,787	311,855	771,511	1,527,200	2,933,353
Steele	322,787	213,848	807,756	1,192,271	2,536,662
Wabasha	322,787	144,259	756,645	1,437,443	2,661,134
Winona	322,787	279,448	872,814	1,683,212	3,158,261
District 6 Totals	3,550,652	2,795,380	9,807,621	17,752,448	33,906,101
Blue Earth	322,787	328,255	1,152,589	2,197,537	4,001,168
Brown	322,787	196,156	879,078	879,221	2,277,242
Cottonwood	322,787	93,851	880,665	1,000,431	2,297,734
Faribault	322,787	123,731	958,668	1,589,162	2,994,348
Jackson	322,787	88,544	1,024,728	1,386,393	2,822,452
Le Sueur	322,787	173,802	739,107	1,166,397	2,402,093
Martin	322,787	164,928	1,045,273	1,078,517	2,611,505
Nicollet	322,787	164,479	676,304	963,346	2,126,916
Nobles	322,787	145,046	954,993	1,382,935	2,805,761
Rock	322,787	69,672	722,321	903,136	2,017,916
Sibley	322,787	107,247	799,739	957,031	2,186,804
Waseca	322,787	124,546	690,668	1,070,843	2,208,844
Watsonwan	322,787	84,865	650,080	820,157	1,877,889
District 7 Totals	4,196,231	1,865,122	11,174,213	15,395,106	32,630,672
Chippewa	322,787	\$96,912	675,469	761,844	1,857,012
Kandiyohi	322,787	277,651	1,166,787	1,675,811	3,443,036
Lac Qui Parle	322,787	66,022	1,003,181	867,293	2,259,283
Lincoln	322,787	45,915	703,530	662,111	1,734,343
Lyon	322,787	175,599	881,584	1,071,681	2,451,651
Mc Leod	322,787	245,581	671,095	1,034,884	2,274,347
Meeker	322,787	155,240	752,052	778,769	2,008,848
Murray	322,787	72,003	980,632	883,962	2,259,384
Pipestone	322,787	69,588	646,405	614,819	1,653,599
Redwood	322,787	133,279	1,081,268	1,594,741	3,132,075
Renville	322,787	134,964	1,237,190	1,837,863	3,532,804
Yellow Medicine	322,787	88,038	954,325	1,129,136	2,494,286
District 8 Totals	3,873,444	1,560,792	10,753,518	12,912,914	29,100,668
Chisago	322,787	261,700	635,438	1,356,352	2,576,277
Dakota	322,787	1,715,190	885,805	2,929,583	5,853,365
Ramsey	322,787	2,661,034	799,490	5,497,065	9,280,376
Washington	322,787	1,005,323	577,456	2,215,509	4,121,075
District 9 Totals	1,291,148	5,643,247	2,898,189	11,998,509	21,831,093
STATE TOTALS	\$28,082,417	\$28,082,417	\$84,247,251	\$140,412,086	\$280,824,171

# 1997 C.S.A.H. APPORTIONMENT DATA

## " Construction and Maintenance Apportionment "

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 \$280,824,171 is available to the County State Aid Fund, the following allotments have been made in accordance with the formula prescribed by law:

County	Total Allotment	Regular			1997 Regular Apportionment Account	Municipal			1997 Municipal Apportionment Account	County
		THTB Maintenance	Normal Maintenance	Construction		THTB Maintenance	Normal Maintenance	Construction		
Carlton	\$2,814,772	\$548	\$1,025,934	\$1,538,901	\$2,565,383	\$10,960	\$95,372	\$143,057	\$249,389	Carlton
Cook	1,990,020		741,720	1,112,581	1,854,301		54,288	81,431	135,719	Cook
Itasca	5,543,869		1,998,898	2,998,346	4,997,244		218,650	327,975	546,625	Itasca
Koochiching	3,088,504		1,191,792	1,787,688	2,979,480		43,610	65,414	109,024	Koochiching
Lake	2,774,434		1,063,052	1,594,578	2,657,630		46,722	70,082	116,804	Lake
Pine	4,756,869		1,676,701	2,515,052	4,191,753		226,046	339,070	565,116	Pine
St. Louis	15,325,171	36,990	5,765,858	8,648,788	14,451,636	2,795	348,296	522,444	873,535	St. Louis
<b>District 1 Totals</b>	<b>36,293,639</b>	<b>37,538</b>	<b>13,463,955</b>	<b>20,195,934</b>	<b>33,697,427</b>	<b>13,755</b>	<b>1,032,984</b>	<b>1,549,473</b>	<b>2,596,212</b>	<b>District 1 Totals</b>
Beltrami	3,786,344		1,456,531	2,184,796	3,641,327		58,007	87,010	145,017	Beltrami
Clearwater	2,100,080		774,258	1,161,386	1,935,644		65,774	98,662	164,436	Clearwater
Hubbard	2,337,793		887,987	1,331,981	2,219,968		47,130	70,695	117,825	Hubbard
Kittson	2,460,945		877,179	1,315,769	2,192,948		107,199	160,798	267,997	Kittson
Lake of the Woods	2,104,567		811,605	1,217,408	2,029,013		30,222	45,332	75,554	Lake of the Wood
Marshall	3,816,684		1,439,958	2,159,938	3,599,896		86,715	130,073	216,788	Marshall
Norman	2,348,247		869,509	1,304,263	2,173,772		69,790	104,685	174,475	Norman
Pennington	1,647,826		638,697	958,046	1,596,743		20,433	30,650	51,083	Pennington
Polk	5,363,105		1,996,577	2,994,865	4,991,442		148,665	222,998	371,663	Polk
Red Lake	1,647,826		619,846	929,770	1,549,616		39,284	58,926	98,210	Red Lake
Roseau	2,797,673		1,009,848	1,514,772	2,524,620		109,221	163,832	273,053	Roseau
<b>District 2 Totals</b>	<b>30,411,090</b>	<b>0</b>	<b>11,381,995</b>	<b>17,072,994</b>	<b>28,454,989</b>	<b>0</b>	<b>782,440</b>	<b>1,173,661</b>	<b>1,956,101</b>	<b>District 2 Totals</b>
Aitkin	2,747,362		1,054,218	1,581,326	2,635,544		44,727	67,091	111,818	Aitkin
Benton	1,947,393	27,651	706,437	1,059,656	1,793,744		61,460	92,189	153,649	Benton
Cass	3,811,405		1,374,393	2,061,589	3,435,982		150,169	225,254	375,423	Cass
Crow Wing	2,901,813		892,250	1,338,374	2,230,624		268,476	402,713	671,189	Crow Wing
Isanti	2,127,985	4,932	821,642	1,232,464	2,059,038		27,579	41,368	68,947	Isanti
Kanabec	1,647,826		602,643	903,964	1,506,607		56,488	84,731	141,219	Kanabec
Mille Lacs	2,453,610	3,471	856,492	1,284,738	2,144,701	3,470	122,176	183,263	308,909	Mille Lacs
Morrison	3,171,111		1,157,329	1,735,993	2,893,322		111,116	166,673	277,789	Morrison
Sherburne	1,647,826		605,148	907,721	1,512,869		53,983	80,974	134,957	Sherburne
Stearns	5,305,908	1,598	1,876,166	2,814,250	4,692,014		245,558	368,336	613,894	Stearns
Todd	2,696,308		943,492	1,415,238	2,358,730		135,031	202,547	337,578	Todd
Wadena	1,869,449		667,842	1,001,763	1,669,605		79,938	119,906	199,844	Wadena
Wright	4,660,368		1,618,452	2,427,679	4,046,131		245,695	368,542	614,237	Wright
<b>District 3 Totals</b>	<b>36,988,364</b>	<b>37,652</b>	<b>13,176,504</b>	<b>19,764,755</b>	<b>32,978,911</b>	<b>3,470</b>	<b>1,602,396</b>	<b>2,403,587</b>	<b>4,009,453</b>	<b>District 3 Totals</b>

# 1997 C.S.A.H. APPORTIONMENT DATA

## " Construction and Maintenance Apportionment "

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 \$280,824,171 is available to the County State Aid Fund, the following allotments have been made in accordance with the formula prescribed by law:

County	Total Allotment	Regular			1997 Regular Apportionment Account	Municipal			1997 Municipal Apportionment Account	County
		THTB Maintenance	Normal Maintenance	Construction		THTB Maintenance	Normal Maintenance	Construction		
Becker	2,993,315		\$1,118,063	\$1,677,095	2,795,158		\$79,263	\$118,894	\$198,157	Becker
Big Stone	1,647,826		589,592	884,388	1,473,980		69,538	104,308	173,846	Big Stone
Clay	3,134,590		1,164,061	1,746,092	2,910,153		89,775	134,662	224,437	Clay
Douglas	2,856,778		1,016,213	1,524,320	2,540,533		126,498	189,747	316,245	Douglas
Grant	1,647,826		606,334	909,501	1,515,835		52,796	79,195	131,991	Grant
Mahnomen	1,647,826		640,345	960,518	1,600,863		18,785	28,178	46,963	Mahnomen
Otter Tail	6,470,133	38,141	2,330,814	3,496,221	5,865,176		241,983	362,974	604,957	Otter Tail
Pope	2,290,437		873,664	1,310,497	2,184,161		42,510	63,766	106,276	Pope
Stevens	1,647,826		614,376	921,563	1,535,939		44,755	67,132	111,887	Stevens
Swift	2,154,284		792,087	1,188,131	1,980,218		69,626	104,440	174,066	Swift
Traverse	1,647,826		572,916	859,374	1,432,290		86,214	129,322	215,536	Traverse
Wilkin	2,199,761		786,634	1,179,952	1,966,586		93,270	139,905	233,175	Wilkin
<b>District 4 Totals</b>	<b>30,338,428</b>	<b>38,141</b>	<b>11,105,099</b>	<b>16,657,652</b>	<b>27,800,892</b>	<b>0</b>	<b>1,015,013</b>	<b>1,522,523</b>	<b>2,537,536</b>	<b>District 4 Totals</b>
Anoka	\$5,260,948	49,357	1,960,478	2,940,717	\$4,950,552		124,158	186,238	310,396	Anoka
Carver	2,751,381		903,554	1,355,330	2,258,884		196,999	295,498	492,497	Carver
Hennepin	18,259,765	72,829	6,425,330	9,637,995	16,136,154		849,444	1,274,167	2,123,611	Hennepin
Scott	3,052,022		1,155,374	1,733,060	2,888,434		65,435	98,153	163,588	Scott
<b>District 5 Totals</b>	<b>29,324,116</b>	<b>122,186</b>	<b>10,444,736</b>	<b>15,667,102</b>	<b>26,234,024</b>	<b>0</b>	<b>1,236,036</b>	<b>1,854,056</b>	<b>3,090,092</b>	<b>District 5 Totals</b>
Dodge	1,925,314		681,715	1,022,573	1,704,288		88,410	132,616	221,026	Dodge
Fillmore	4,173,250	48,772	1,449,475	2,174,213	3,672,460	685	200,042	300,063	500,790	Fillmore
Freeborn	3,458,574		1,328,646	1,992,968	3,321,614		54,784	82,176	136,960	Freeborn
Goodhue	3,185,655		1,147,091	1,720,636	2,867,727		127,171	190,757	317,928	Goodhue
Houston	2,805,633		1,065,916	1,598,874	2,664,790		56,337	84,506	140,843	Houston
Mower	3,300,769		1,242,674	1,864,010	3,106,684		77,634	116,451	194,085	Mower
Olmsted	3,767,496		1,451,240	2,176,859	3,628,099		55,759	83,638	139,397	Olmsted
Rice	2,933,353		1,107,048	1,660,571	2,767,619		66,294	99,440	165,734	Rice
Steele	2,536,662		980,268	1,470,401	2,450,669		34,397	51,596	85,993	Steele
Wabasha	2,661,134		883,816	1,325,724	2,209,540		180,638	270,956	451,594	Wabasha
Winona	3,158,261		1,156,682	1,735,022	2,891,704		106,623	159,934	266,557	Winona
<b>District 6 Totals</b>	<b>33,906,101</b>	<b>48,772</b>	<b>12,494,571</b>	<b>18,741,851</b>	<b>31,285,194</b>	<b>685</b>	<b>1,048,089</b>	<b>1,572,133</b>	<b>2,620,907</b>	<b>District 6 Totals</b>

# 1997 C.S.A.H. APPORTIONMENT DATA

## " Construction and Maintenance Apportionment "

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 \$280,824,171 is available to the County State Aid Fund, the following allotments have been made in accordance with the formula prescribed by law:

County	Total Allotment	Regular			1997 Regular Apportionment Account	Municipal			1997 Municipal Apportionment Account	County
		THTB Maintenance	Normal Maintenance	Construction		THTB Maintenance	Normal Maintenance	Construction		
Blue Earth	4,001,168		\$1,480,112	\$2,220,168	3,700,280		\$120,355	\$180,533	\$300,888	Blue Earth
Brown	2,277,242		847,498	1,271,248	2,118,746		63,398	95,098	158,496	Brown
Cottonwood	2,297,734		855,952	1,283,928	2,139,880		63,142	94,712	157,854	Cottonwood
Faribault	2,994,348		1,004,784	1,507,175	2,511,959		192,956	289,433	482,389	Faribault
Jackson	2,822,452		1,023,986	1,535,978	2,559,964		104,995	157,493	262,488	Jackson
Le Sueur	2,402,093		788,559	1,182,839	1,971,398		172,278	258,417	430,695	Le Sueur
Martin	2,611,505		961,138	1,441,708	2,402,846		83,464	125,195	208,659	Martin
Nicollet	2,126,916		816,480	1,224,721	2,041,201		34,286	51,429	85,715	Nicollet
Nobles	2,805,761		1,042,508	1,563,763	2,606,271		79,796	119,694	199,490	Nobles
Rock	2,017,916		701,024	1,051,536	1,752,560		106,142	159,214	265,356	Rock
Sibley	2,186,804		789,349	1,184,023	1,973,372		85,373	128,059	213,432	Sibley
Waseca	2,208,844		830,525	1,245,788	2,076,313		53,012	79,519	132,531	Waseca
Watsonwan	1,877,889		633,299	949,949	1,583,248		117,856	176,785	294,641	Watsonwan
District 7 Totals	32,630,672	0	11,775,214	17,662,824	29,438,038	0	1,277,053	1,915,581	3,192,634	District 7 Totals
Chippewa	1,857,012		680,632	1,020,948	1,701,580		62,173	93,259	155,432	Chippewa
Kandiyohi	3,443,036		1,276,953	1,915,430	3,192,383		100,261	150,392	250,653	Kandiyohi
Lac Qui Parle	2,259,283		825,271	1,237,906	2,063,177		78,442	117,664	196,106	Lac Qui Parle
Lincoln	1,734,343		610,974	916,462	1,527,436		82,763	124,144	206,907	Lincoln
Lyon	2,451,651		838,563	1,257,844	2,096,407		142,098	213,146	355,244	Lyon
Mc Leod	2,274,347	84,894	761,882	1,142,823	1,989,599	9,855	109,957	164,936	284,748	Mc Leod
Meeker	2,008,848		761,273	1,141,910	1,903,183		42,266	63,399	105,665	Meeker
Murray	2,259,384		825,488	1,238,233	2,063,721		78,265	117,398	195,663	Murray
Pipestone	1,653,599		523,530	785,294	1,308,824		137,910	206,865	344,775	Pipestone
Redwood	3,132,075		1,026,444	1,539,665	2,566,109		226,386	339,580	565,966	Redwood
Renville	3,532,804		1,355,608	2,033,411	3,389,019		57,514	86,271	143,785	Renville
Yellow Medicine	2,494,286		883,676	1,325,513	2,209,189		114,039	171,058	285,097	Yellow Medicine
District 8 Totals	29,100,668	84,894	10,370,294	15,555,439	26,010,627	9,855	1,232,074	1,848,112	3,090,041	District 8 Totals
Chisago	2,576,277	23,153	865,436	1,298,155	2,186,744	5,818	153,486	230,229	389,533	Chisago
Dakota	5,853,365	60,526	2,244,554	3,366,831	5,671,911		72,582	108,872	181,454	Dakota
Ramsey	9,280,376	509,959	3,459,909	5,189,863	9,159,731	13,700	42,778	64,167	120,645	Ramsey
Washington	4,121,075		1,276,214	1,914,322	3,190,536		372,216	558,323	930,539	Washington
District 9 Totals	21,831,093	593,638	7,846,113	11,769,171	20,208,922	19,518	641,062	961,591	1,622,171	District 9 Totals
STATE TOTALS	\$280,824,171	\$962,821	\$102,058,481	\$153,087,722	\$256,109,024	\$47,283	\$9,867,147	\$14,800,717	\$24,715,147	STATE TOTALS

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



# 1997 TOWN BRIDGE APPORTIONMENT

No. of Deficient Township Bridges	County	Estimated Needs	1997 Town Bridge Apportionment	Total Available* Monies as of January, 1997
13	Aitkin	\$556,000	\$40,078	\$132,443
1	Anoka	24,000	1,730	16,680
2	Becker	72,000	5,190	5,190
6	Beltrami	661,000	47,646	100,894
7	Benton	609,000	43,898	50,152
2	Big Stone	51,000	3,676	31,376
12	Blue Earth	1,342,000	96,735	313,386
14	Brown	1,180,000	85,057	(49,337)
6	Carlton	329,000	23,715	169,056
3	Carver	86,000	6,199	28,099
5	Cass	236,000	17,011	38,578
28	Chippewa	2,405,000	173,358	503,051
2	Chisago	152,000	10,957	87,006
34	Clay	2,896,000	208,751	466,258
4	Clearwater	112,000	8,073	12,063
0	Cook	0	0	0
26	Cottonwood	1,386,000	99,906	263,000
9	Crow Wing	547,000	39,429	173,342
14	Dakota	1,055,000	76,047	36,625
26	Dodge	1,255,000	90,463	158,923
4	Douglas	153,000	11,029	37,941
22	Faribault	1,543,000	111,223	247,053
94	Fillmore	5,065,000	365,098	1,053,162
6	Freeborn	219,000	15,786	108,610
69	Goodhue	3,962,100	285,598	708,279
8	Grant	1,336,000	96,302	450,164
0	Hennepin	0	0	0
43	Houston	2,419,000	174,367	1,017,371
4	Hubbard	371,000	26,743	191,553
2	Isanti	371,000	26,743	126,763
6	Itasca	551,000	39,717	308,632
35	Jackson	1,919,000	138,326	262,750
5	Kanabec	367,000	26,454	172,916

# 1997 TOWN BRIDGE APPORTIONMENT

No. of Deficient Township Bridges	County	Estimated Needs	1997 Town Bridge Apportionment	Total Available* Monies as of January, 1997
6	Kandiyohi	\$434,000	\$31,284	\$145,698
19	Kittson	1,301,000	93,779	(2,564)
3	Koochiching	527,000	37,987	103,772
30	Lac Qui Parle	1,821,000	131,262	161,835
2	Lake	155,000	11,173	74,030
22	Lake of the Woods	1,141,000	82,246	47,652
7	Le Sueur	411,000	29,626	189,233
28	Lincoln	1,050,000	75,687	295,674
25	Lyon	4,105,000	295,898	844,534
14	Mc Leod	1,265,000	91,184	104,377
3	Mahnomen	140,000	10,092	48,912
29	Marshall	2,811,000	202,624	302,407
23	Martin	1,612,000	116,197	388,721
7	Meeker	1,125,000	81,093	218,774
6	Mille Lacs	203,000	14,633	14,624
25	Morrison	1,266,000	91,256	177,334
74	Mower	4,132,000	297,845	926,861
28	Murray	1,837,000	132,415	155,111
8	Nicollet	1,553,000	111,944	237,458
45	Nobles	2,435,000	175,521	159,524
11	Norman	1,048,000	75,542	121,664
21	Olmsted	2,409,000	173,647	219,763
16	Otter Tail	2,428,000	175,016	654,890
3	Pennington	151,000	10,884	20,921
14	Pine	825,000	59,468	191,561
16	Pipestone	955,000	68,839	190,733
72	Polk	6,071,000	437,613	626,897
1	Pope	39,000	2,811	2,684
0	Ramsey	0	0	0
10	Red Lake	380,000	27,391	87,610
24	Redwood	1,380,000	99,474	225,586
26	Renville	1,946,000	140,272	546,813
15	Rice	1,229,000	88,589	325,538

# 1997 TOWN BRIDGE APPORTIONMENT

No. of Deficient Township Bridges	County	Estimated Needs	1997 Town Bridge Apportionment	Total Available* Monies as of January, 1997
61	Rock	\$5,665,000	\$408,347	\$1,573,537
18	Roseau	1,269,000	91,473	91,687
10	St. Louis	895,000	64,514	265,494
4	Scott	143,000	10,308	48,240
3	Sherburne	374,000	26,959	212,577
21	Sibley	1,072,000	77,272	127,085
10	Stearns	557,000	40,150	93,446
16	Steele	1,088,000	78,426	262,200
3	Stevens	561,000	40,438	139,586
15	Swift	1,855,000	133,713	316,965
22	Todd	1,003,000	72,299	72,411
8	Traverse	831,000	59,901	161,318
16	Wabasha	1,781,000	128,379	207,352
12	Wadena	671,000	48,367	52,670
3	Waseca	275,000	19,823	19,823
1	Washington	232,000	16,723	111,893
14	Watsonwan	1,284,000	92,554	95,161
22	Wilkin	1,415,000	101,997	126,670
30	Winona	1,415,000	101,997	329,482
12	Wright	3,464,000	249,694	860,250
32	Yellow Medicine	2,452,000	176,746	397,444
1,478	STATE TOTAL	\$109,717,100	\$7,908,677	\$20,595,897

\* Includes previous allocations less authorized projects.


# 1997 TOWN ROAD APPORTIONMENT

County	Eligible Township Mileage	1997 Town Road Apportionment	County	Eligible Township Mileage	1997 Town Road Apportionment
Aitkin	680.587	\$188,486	Lac Qui Parle	820.230	\$227,159
Anoka	137.590	38,105	Lake	128.908	35,701
Becker	1,067.000	295,501	Lake of the Woods	316.879	87,758
Beltrami	696.770	192,968	Le Sueur	302.950	83,901
Benton	292.890	81,115	Lincoln	546.980	151,484
Big Stone	343.930	95,250	Lyon	690.028	191,100
Blue Earth	625.430	173,210	Mc Leod	465.345	128,875
Brown	633.494	175,444	Mahnomen	261.857	72,520
Carlton	359.590	99,587	Marshall	1,712.890	474,378
Carver	341.450	94,563	Martin	761.190	210,808
Cass	814.190	225,487	Meeker	772.940	214,063
Chippewa	707.444	195,924	Mille Lacs	410.530	113,695
Chisago	423.600	117,314	Morrison	933.401	258,502
Clay	876.414	242,719	Mower	836.270	231,602
Clearwater	376.800	104,353	Murray	810.400	224,437
Cook	5.120	1,418	Nicollet	352.820	97,712
Cottonwood	697.592	193,195	Nobles	801.300	221,917
Crow Wing	720.750	199,609	Norman	630.350	174,573
Dakota	343.310	95,078	Olmsted	615.210	170,380
Dodge	436.893	120,996	Otter Tail	2,325.340	643,993
Douglas	710.350	196,729	Pennington	321.150	88,941
Faribault	791.629	219,238	Pine	720.446	199,525
Fillmore	848.170	234,897	Pipestone	364.870	101,049
Freeborn	640.060	177,262	Polk	2,321.650	642,971
Goodhue	827.600	229,200	Pope	666.000	184,446
Grant	433.610	120,087	Ramsey	38.230	10,588
Hennepin	32.210	8,920	Red Lake	280.440	77,667
Houston	449.845	124,583	Redwood	948.593	262,709
Hubbard	619.740	171,634	Renville	966.770	267,743
Isanti	525.099	145,424	Rice	508.070	140,708
Itasca	483.970	134,034	Rock	548.960	152,032
Jackson	708.539	196,227	Roseau	996.250	275,907
Kanabec	281.419	77,938	St. Louis	593.200	164,284
Kandiyohi	723.627	200,406	Scott	286.110	79,237
Kittson	837.100	231,831	Sherburne	385.720	106,824

# 1997 TOWN ROAD APPORTIONMENT

County	Eligible Township Mileage	1997 Town Road Apportionment
Koochiching	123.630	34,239
Stearns	1,549.510	\$429,130
Steele	396.460	109,798
Stevens	516.486	143,039
Swift	733.970	203,270
Todd	1,021.979	283,033
Traverse	460.121	127,429
Wabasha	362.130	100,290
Wadena	320.010	88,625
Waseca	362.323	100,344

County	Eligible Township Mileage	1997 Town Road Apportionment
Sibley	577.660	159,981
Washington	312.050	\$86,421
Watonwan	395.560	109,549
Wilkin	690.810	191,317
Winona	459.060	127,135
Wright	884.060	244,836
Yellow Medicine	794.851	220,130
<b>STATE TOTAL</b>	<b>53,896.759</b>	<b>\$14,926,487</b>

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*Diane Gould*

\* \* \* \* \*

# REFERENCE MATERIAL

\* \* \* \* \*



October 24, 1996

James N. Denn  
Minnesota Department of Transportation  
Room 411, Transportation Building  
St. Paul, Minnesota 55155

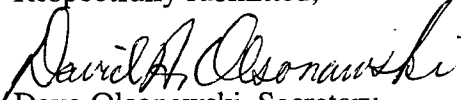
Dear Commissioner Denn:

We, the undersigned, as members of the 1996 County Screening Board, having 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 changes in unit costs, traffic and construction accomplishments. 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 turnback activity in 1996 and any action taken by this Screening Board, adjustments to the mileage, lane miles and money needs may be necessary before January 1, 1997.


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 1997 Apportionment Sum as provided in Minnesota Statutes, Chapter 162.07, Subdivision 5.

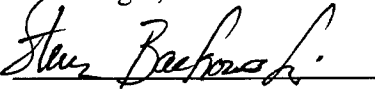
Respectfully submitted,

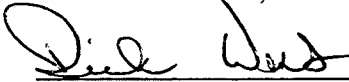
  
Dave Olsonawski, Secretary  
County Screening Board

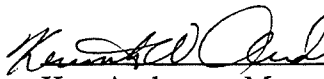
APPROVED

  
Doug Grindall, District 1

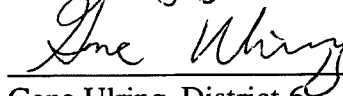
  
Lee Berget, District 2

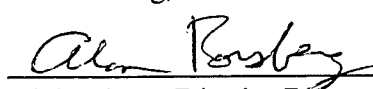
  
Steve Backowski, District 3

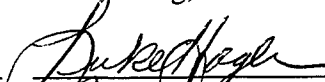
  
Rick West, District 4

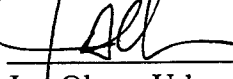
  
Ken Anderson, Metro

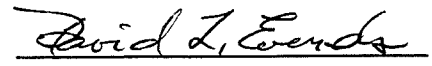
  
Brad Larson, Metro

  
Gene Ulring, District 6

  
Al Forsberg, District 7

  
Luke Hagen, District 8

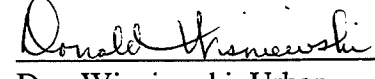
  
Jon Olson, Urban

  
Dave Everds, Urban

  
Vern Genzlinger, Urban

  
Paul Kirkwold, Urban

  
Dick Hansen, Urban

  
Don Wisniewski, Urban

Enclosures: Mileage, Lane Miles and Annual Money Needs Listing

CSAH\BOOK\FINDINGS.95

# 1996 COUNTY STATE AID HIGHWAY NEEDS STUDY

**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 APPORTIONING THE 1997 C.S.A.H. FUND**

<b>County</b>	<b>County State Aid Highway Mileage</b>	<b>County State Aid Highway Lane Miles</b>	<b>Annual County State Aid Highway Money Needs</b>
Carlton	293.42	597.06	\$2,393,876
Cook	178.89	354.78	1,850,999
Itasca	644.69	1,287.98	5,136,859
Koochiching	248.02	495.74	3,225,109
Lake	224.24	435.28	2,870,431
Pine	473.37	946.74	4,869,483
St. Louis	1,378.86	2,756.11	16,335,331
<b>District 1 Totals</b>	<b>3,441.49</b>	<b>6,873.69</b>	<b>36,682,088</b>
Beltrami	466.45	932.90	3,240,330
Clearwater	326.28	651.36	1,350,105
Hubbard	324.22	648.44	1,649,521
Kittson	373.46	746.92	1,754,928
Lake of the Woods	194.81	389.62	1,982,938
Marshall	638.08	1,267.76	2,713,452
Norman	392.81	786.86	1,460,720
Pennington	258.64	510.56	836,272
Polk	808.23	1,616.46	4,288,316
Red Lake	185.43	369.86	1,272,347
Roseau	481.82	963.64	1,693,351
<b>District 2 Totals</b>	<b>4,450.23</b>	<b>8,884.38</b>	<b>22,242,280</b>
Aitkin	374.83	750.26	2,114,392
Benton	224.16	449.32	1,301,944
Cass	531.85	1,064.52	3,051,027
Crow Wing	371.34	742.28	1,974,741
Isanti	228.44	460.08	1,615,612
Kanabec	212.20	423.00	1,051,244
Mille Lacs	254.86	509.72	2,103,340
Morrison	444.58	892.36	2,204,452
Sherburne	215.59	432.54	663,587
Stearns	603.76	1,235.84	4,154,362
Todd	412.46	821.92	1,770,440
Wadena	228.51	457.02	1,362,636
Wright	402.25	807.54	4,442,234
<b>District 3 Totals</b>	<b>4,504.83</b>	<b>9,046.40</b>	<b>27,810,011</b>
Becker	466.24	932.48	1,949,587
Big Stone	208.36	416.72	1,148,217
Clay	400.78	800.08	2,320,440
Douglas	385.08	766.16	2,068,019
Grant	228.65	457.30	1,045,987
Mahnomen	194.81	389.62	1,234,722
Otter Tail	916.99	1,833.98	5,352,860
Pope	298.33	596.66	1,762,612
Stevens	243.91	487.82	947,817
Swift	329.46	658.92	1,386,843
Traverse	245.42	490.84	989,870
Wilkin	312.26	625.68	1,583,693
<b>District 4 Totals</b>	<b>4,230.29</b>	<b>8,456.26</b>	<b>21,790,667</b>

<b>County</b>	<b>County State Aid Highway Mileage</b>	<b>County State Aid Highway Lane Miles</b>	<b>Annual County State Aid Highway Money Needs</b>
Anoka	270.55	658.63	\$4,136,343
Carver	208.01	406.34	2,484,924
Hennepin	516.17	1,470.73	17,170,924
Scott	189.44	404.89	2,893,544
<b>District 5 Totals</b>	<b>1,184.17</b>	<b>2,940.59</b>	<b>26,685,735</b>
Dodge	249.25	498.50	1,324,059
Fillmore	411.55	823.10	4,244,869
Freeborn	446.95	896.34	2,754,012
Goodhue	326.69	653.38	2,761,127
Houston	249.90	499.80	2,752,639
Mower	373.61	749.38	2,804,765
Olmsted	320.41	680.12	3,014,627
Rice	279.09	560.46	2,520,137
Steele	292.22	587.36	1,967,674
Wabasha	273.72	547.44	2,371,523
Winona	315.76	628.18	2,777,583
<b>District 6 Totals</b>	<b>3,539.15</b>	<b>7,124.06</b>	<b>29,293,015</b>
Blue Earth	416.97	830.84	3,621,410
Brown	318.01	636.50	1,450,864
Cottonwood	318.59	637.18	1,636,823
Faribault	346.84	694.32	2,622,385
Jackson	370.69	741.38	2,287,782
Le Sueur	267.38	534.76	1,906,350
Martin	378.15	757.54	1,779,736
Nicollet	244.59	489.40	1,589,802
Nobles	345.48	693.02	2,263,981
Rock	261.31	522.62	1,490,326
Sibley	289.31	580.92	1,579,264
Waseca	249.45	498.90	1,767,073
Watsonwan	235.18	470.36	1,353,398
<b>District 7 Totals</b>	<b>4,041.95</b>	<b>8,087.74</b>	<b>25,349,194</b>
Chippewa	244.36	488.72	1,257,171
Kandiyohi	422.08	848.72	2,765,370
Lac Qui Parle	362.91	726.08	1,431,180
Lincoln	253.41	506.82	1,092,596
Lyon	318.93	637.46	1,768,454
Mc Leod	235.59	471.18	1,625,310
Meeker	272.05	542.10	1,280,363
Murray	354.74	709.48	1,458,687
Pipestone	233.65	467.46	1,014,554
Redwood	391.15	781.40	2,631,593
Renville	447.51	895.02	3,032,783
Yellow Medicine	345.22	690.44	1,863,267
<b>District 8 Totals</b>	<b>3,881.60</b>	<b>7,764.88</b>	<b>21,221,328</b>
Chisago	228.46	456.92	2,166,814
Dakota	289.83	705.38	4,831,588
Ramsey	238.85	642.73	8,828,238
Washington	201.54	435.84	3,655,963
<b>District 9 Totals</b>	<b>958.68</b>	<b>2,240.87</b>	<b>19,482,603</b>
<b>STATE TOTALS</b>	<b>30,232.39</b>	<b>61,418.87</b>	<b>\$230,556,921</b>
Does not include 1996 T.H. Turnback Mileage			

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**FIGURE B 1997 C.S.A.H. APPORTIONMENT DATA**  
**1996 C.S.A.H. MILEAGE AND NEEDS BY RURAL AND MUNICIPAL LOCATION**  
**(1996 TURNBACK MILEAGE NOT INCLUDED)**

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	RURAL					MUNIC. - UNDER 5,000 POP.					MUNIC. - 5,000 & OVER POP.							
COUNTY	MILES	ROADWAY NEEDS	BRIDGE NEEDS	RRXING NEEDS	NEEDS	MILES	ROADWAY NEEDS	BRIDGE NEEDS	RRXING NEEDS	TOTAL NEEDS	MILES	ROADWAY NEEDS	BRIDGE NEEDS	RRXING NEEDS	TOTAL NEEDS	MILES	TOTAL NEEDS	COUNTY
CARLTON	253.30	43,032,326	1,594,751	240,000	44,867,077	18.09	5,280,068	234,483	80,000	5,594,551	22.03	8,611,804	90,654	0	8,702,458	293.42	\$59,164,086	CARLTON
COOK	173.80	36,488,203	1,363,913	0	37,852,116	5.09	3,381,020	0	0	3,381,020	0	0	0	0	0	178.89	41,233,136	COOK
ITASCA	608.70	96,271,861	5,308,302	81,200	101,661,363	33.87	10,586,027	3,269,460	86,000	13,941,487	2.12	205,175	0	0	205,175	644.69	115,808,025	ITASCA
KOOCHICHING	228.10	23,635,479	1,466,542	0	25,102,021	11.76	3,011,428	0	80,000	3,091,428	8.16	4,778,993	0	80,000	4,858,993	248.02	33,052,442	KOOCHICHING
LAKE	215.90	53,859,251	4,182,774	164,800	58,206,825	8.34	2,811,969	367,180	0	3,179,149	0	0	0	0	0	224.24	61,385,974	LAKE
PINE	428.50	89,544,484	3,527,473	570,000	93,641,957	44.87	14,346,160	570,177	460,000	15,376,337	0	0	0	0	0	473.37	109,018,294	PINE
ST. LOUIS	1,184.50	267,000,057	14,507,958	2,164,800	283,672,815	80.03	23,985,289	392,810	370,000	24,748,099	114.33	37,312,797	5,482,457	320,000	43,115,254	1,378.86	351,536,168	ST. LOUIS
DISTRICT 1	3,092.80	609,831,661	31,951,713	3,220,800	645,004,174	202.05	63,401,961	4,834,110	1,076,000	69,312,071	146.64	50,908,769	5,573,111	400,000	56,881,880	3,441.49	771,198,125	DISTRICT 1
BELTRAMI	446.10	76,585,636	2,508,080	163,000	79,256,716	11.09	3,200,041	55,176	80,000	3,335,217	9.26	1,198,343	0	0	1,198,343	466.45	83,790,276	BELTRAMI
CLEARWATER	317.40	34,469,741	2,135,287	163,000	36,768,028	8.88	1,981,970	741,926	80,000	2,803,896	0	0	0	0	0	326.28	39,571,924	CLEARWATER
HUBBARD	314.60	39,622,493	1,061,060	0	40,683,553	9.62	2,272,305	0	0	2,272,305	0	0	0	0	0	324.22	42,955,858	HUBBARD
KITTSON	361.10	40,204,368	1,484,114	830,000	42,518,482	12.36	4,227,373	309,540	570,000	5,106,913	0	0	0	0	0	373.46	47,625,395	KITTSON
LAKE OF WOODS	189.10	17,534,192	649,976	80,000	18,264,168	5.71	1,836,597	0	0	1,836,597	0	0	0	0	0	194.81	20,100,765	LAKE OF WOODS
MARSHALL	622.90	64,159,960	3,389,436	812,000	68,361,396	15.18	3,963,227	192,280	241,200	4,396,707	0	0	0	0	0	638.08	72,758,103	MARSHALL
NORMAN	383.80	33,810,590	3,025,097	240,000	37,075,687	9.01	2,363,714	0	561,200	2,924,914	0	0	0	0	0	392.81	40,000,601	NORMAN
PENNINGTON	255.20	19,780,163	1,486,139	193,000	21,459,302	1.69	620,324	0	80,000	700,324	1.75	567,211	0	0	567,211	258.64	22,726,837	PENNINGTON
POLK	779.50	90,498,384	7,141,745	2,180,000	99,820,129	21.15	7,285,960	0	871,200	8,157,160	7.58	3,665,899	0	80,000	3,745,899	808.23	111,723,188	POLK
RED LAKE	178.50	19,164,183	1,400,850	242,400	20,807,433	6.93	2,199,434	127,050	80,000	2,406,484	0	0	0	0	0	185.43	23,213,917	RED LAKE
ROSEAU	466.60	43,333,684	1,454,698	167,200	44,955,582	15.22	4,173,342	90,626	161,200	4,425,168	0	0	0	0	0	481.82	49,380,750	ROSEAU
DISTRICT 2	4,314.80	479,163,394	25,736,482	5,070,600	509,970,476	116.84	34,124,287	1,516,598	2,724,800	38,365,685	18.59	5,431,453	0	80,000	5,511,453	4,450.23	553,847,614	DISTRICT 2
AITKIN	365.60	41,460,372	3,372,348	0	44,832,720	9.23	2,318,806	91,960	80,000	2,490,766	0.00	0	0	0	0	374.83	47,323,486	AITKIN
BENTON	208.30	24,836,348	942,920	0	25,779,268	11.20	2,837,829	168,249	0	3,006,078	4.66	2,027,116	0	0	2,027,116	224.16	30,812,462	BENTON
CASS	501.70	66,793,709	1,373,160	164,800	68,331,669	30.15	7,550,553	444,180	240,000	8,234,733	0.00	0	0	0	0	531.85	76,566,402	CASS
CROW WING	293.80	43,386,492	1,299,908	241,200	44,927,600	73.31	13,331,093	418,990	162,400	13,912,483	4.23	1,575,885	0	0	1,575,885	371.34	60,415,968	CROW WING
ISANTI	222.00	35,414,730	1,029,881	110,000	36,554,611	4.90	1,445,259	0	0	1,445,259	1.54	623,844	0	0	623,844	228.44	38,623,714	ISANTI
KANABEC	204.40	23,215,062	409,304	160,000	23,784,366	7.80	2,365,466	0	160,000	2,525,466	0.00	0	0	0	0	212.20	26,309,832	KANABEC
MILLE LACS	241.30	36,351,817	534,581	0	36,886,398	13.56	6,731,046	414,920	0	7,145,966	0.00	0	0	0	0	254.86	44,032,364	MILLE LACS
MORRISON	412.80	58,249,590	1,302,226	169,600	59,721,416	27.30	5,216,576	275,609	160,000	5,652,185	4.48	1,493,782	0	0	1,493,782	444.58	66,867,383	MORRISON
SHERBURNE	188.10	19,185,375	1,781,135	1,200	20,967,710	8.90	2,071,417	0	110,000	2,181,417	18.59	4,372,168	0	0	4,372,168	215.59	27,521,295	SHERBURNE
STEARNS	539.70	94,289,066	3,635,924	277,200	98,202,190	40.68	12,785,597	630,746	640,000	14,056,343	23.38	6,249,704	921,250	80,000	7,250,954	603.76	119,509,487	STEARNS
TODD	397.30	40,356,998	1,515,226	80,000	41,952,224	15.16	5,737,616	231,922	0	5,969,538	0.00	0	0	0	0	412.46	47,921,762	TODD
WADENA	214.30	25,251,479	2,220,537	0	27,472,016	14.21	3,160,352	605,220	80,000	3,845,572	0.00	0	0	0	0	228.51	31,317,588	WADENA
WRIGHT	329.70	71,800,898	4,077,174	560,000	76,438,072	37.00	13,741,788	2,364,000	640,000	16,745,788	35.55	7,155,428	698,280	80,000	7,933,708	402.25	101,117,568	WRIGHT
DISTRICT 3	4,119.00	580,591,936	23,494,324	1,764,000	605,850,260	293.40	79,293,3											





# NOTES & COMMENTS

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Lined area for notes and comments.



# 1997 C.S.A.H. APPORTIONMENT DATA

## Results of Adjustments Made After the October 23-24, 1996 County Screening Board Meeting

The following tabulation indicates the adjustments which were necessary after the fall Screening Board meeting.

Dakota, Otter Tail, Ramsey, St. Louis and Stearns Counties all received a small needs increase due to Trunk Highway Turnback activity in 1996. These are shown in column 3.

If there were any needs restrictions required by the following resolution they would be shown on this chart:

That, the C.S.A.H. construction needs change in any one county from the previous year's restricted C.S.A.H. needs to the current year's basic 25 year C.S.A.H. construction needs shall be restricted to 20 percentage points greater than, or lesser than, the statewide average percent change from the previous year's restricted C.S.A.H. needs to the current year's basic 25 year C.S.A.H. construction needs. Any needs restriction determined by this resolution shall be made to the regular account of the county involved.

This resolution was adopted by the 1975 County Screening Committee to temper any large "needs" increases or decreases.

# 1997 C.S.A.H. APPORTIONMENT DATA

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## RESULTS OF ADJUSTMENTS MADE AFTER THE OCTOBER 23-24, 1996 COUNTY SCREENING BOARD MEETING

COUNTY	RESTRICTED 1995 25 YEAR CONST. NEEDS	BASIC 1996 25-YEAR CONST. NEEDS	THTB ACTIVITY IN 1996	REVISED BASIC 1996 25 YEAR CONST. NEEDS	CHANGE FROM RESTRICTED 1995 NEEDS	% CHANGE FROM RESTRICTED 1995 NEEDS	RESTRICTED 1996 25 YEAR CONST. NEEDS	1996 SCREENING BOARD RESTRICTION	COUNTY
Carlton	\$55,438,861	\$59,164,086		\$59,164,086	\$3,725,225	6.7%			Carlton
Cook	39,936,129	41,233,136		41,233,136	1,297,007	3.3%			Cook
Itasca	114,520,716	115,808,025		115,808,025	1,287,309	1.1%			Itasca
Koochiching	29,203,165	33,052,442		33,052,442	3,849,277	13.2%			Koochiching
Lake	63,784,540	61,385,974		61,385,974	(2,398,566)	-3.8%			Lake
Pine	108,201,060	109,018,294		109,018,294	817,234	0.8%			Pine
St. Louis	342,582,703	351,536,168	\$13,998	351,550,166	8,967,463	2.6%			St. Louis
District 1 Totals	753,667,174	771,198,125	13,998	771,212,123	17,544,949	2.3%			District 1 Totals
Beltrami	71,248,325	83,790,276		83,790,276	12,541,951	17.6%			Beltrami
Clearwater	36,279,702	39,571,924		39,571,924	3,292,222	9.1%			Clearwater
Hubbard	40,049,838	42,955,858		42,955,858	2,906,020	7.3%			Hubbard
Kittson	45,517,981	47,625,395		47,625,395	2,107,414	4.6%			Kittson
Lake of the Woods	18,645,760	20,100,765		20,100,765	1,455,005	7.8%			Lake of the Woods
Marshall	65,722,404	72,758,103		72,758,103	7,035,699	10.7%			Marshall
Norman	38,185,212	40,000,601		40,000,601	1,815,389	4.8%			Norman
Pennington	19,078,355	22,726,837		22,726,837	3,648,482	19.1%			Pennington
Polk	104,916,051	111,723,188		111,723,188	6,807,137	6.5%			Polk
Red Lake	21,056,045	23,213,917		23,213,917	2,157,872	10.3%			Red Lake
Roseau	44,815,373	49,380,750		49,380,750	4,565,377	10.2%			Roseau
District 2 Totals	505,515,046	553,847,614	0	553,847,614	48,332,568	9.6%			District 2 Totals
Aitkin	44,655,313	47,323,486		47,323,486	2,668,173	6.0%			Aitkin
Benton	27,191,846	30,812,462		30,812,462	3,620,616	13.3%			Benton
Cass	72,897,375	76,566,402		76,566,402	3,669,027	5.0%			Cass
Crow Wing	46,748,712	60,415,968		60,415,968	13,667,256	29.2%	25.5%	\$58,669,634	Crow Wing
Isanti	35,201,868	38,623,714		38,623,714	3,421,846	9.7%			Isanti
Kanabec	26,425,784	26,309,832		26,309,832	(115,952)	-0.4%			Kanabec
Mille Lacs	41,422,247	44,032,364		44,032,364	2,610,117	6.3%			Mille Lacs
Morrison	60,771,141	66,867,383		66,867,383	6,096,242	10.0%			Morrison
Sherburne	20,547,321	27,521,295		27,521,295	6,973,974	33.9%	25.5%	\$25,786,888	Sherburne
Stearns	115,571,680	119,509,487	184,051	119,693,538	4,121,858	3.6%			Stearns
Todd	47,718,349	47,921,762		47,921,762	203,413	0.4%			Todd
Wadena	30,040,323	31,317,588		31,317,588	1,277,265	4.3%			Wadena
Wright	93,792,627	101,117,568		101,117,568	7,324,941	7.8%			Wright
District 3 Totals	662,984,586	718,339,311	184,051	718,523,362	55,538,776	8.4%			District 3 Totals

# 1997 C.S.A.H. APPORTIONMENT DATA

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## RESULTS OF ADJUSTMENTS MADE AFTER THE OCTOBER 23-24, 1996 COUNTY SCREENING BOARD MEETING

COUNTY	RESTRICTED 1995 25 YEAR CONST. NEEDS	BASIC 1996 25-YEAR CONST. NEEDS	THTB ACTIVITY IN 1996	REVISED BASIC 1996 25 YEAR CONST. NEEDS	CHANGE FROM RESTRICTED 1995 NEEDS	% CHANGE FROM RESTRICTED 1995 NEEDS	RESTRICTED 1996 25 YEAR CONST. NEEDS	1996 SCREENING BOARD RESTRICTION	COUNTY
Becker	\$49,564,978	\$52,476,784		\$52,476,784	\$2,911,806	5.9%			Becker
Big Stone	17,621,673	20,013,553		20,013,553	2,391,880	13.6%			Big Stone
Clay	53,823,397	60,017,827		60,017,827	6,194,430	11.5%			Clay
Douglas	53,492,109	55,537,018		55,537,018	2,044,909	3.8%			Douglas
Grant	19,368,665	19,997,091		19,997,091	628,426	3.2%			Grant
Mahnomen	15,273,119	15,868,706		15,868,706	595,587	3.9%			Mahnomen
Otter Tail	135,372,462	146,995,763	130,601	147,126,364	11,753,902	8.7%			Otter Tail
Pope	33,918,023	34,967,356		34,967,356	1,049,333	3.1%			Pope
Stevens	23,246,849	25,904,957		25,904,957	2,658,108	11.4%			Stevens
Swift	35,115,072	36,350,738		36,350,738	1,235,666	3.5%			Swift
Traverse	25,233,578	26,887,820		26,887,820	1,654,242	6.6%			Traverse
Wilkin	31,874,862	36,705,496		36,705,496	4,830,634	15.2%			Wilkin
District 4 Totals	493,904,787	531,723,109	130,601	531,853,710	37,948,923	7.7%			District 4 Totals
Anoka	93,783,247	103,128,570		103,128,570	9,345,323	10.0%			Anoka
Carver	63,739,549	67,831,491		67,831,491	4,091,942	6.4%			Carver
Hennepin	492,997,174	505,368,552		505,368,552	12,371,378	2.5%			Hennepin
Scott	61,873,960	62,911,070		62,911,070	1,037,110	1.7%			Scott
District 5 Totals	712,393,930	739,239,683	0	739,239,683	26,845,753	3.8%			District 5 Totals
Dodge	34,014,364	35,280,375		35,280,375	1,266,011	3.7%			Dodge
Fillmore	99,157,644	102,827,200		102,827,200	3,669,556	3.7%			Fillmore
Freeborn	58,934,647	63,670,696		63,670,696	4,736,049	8.0%			Freeborn
Goodhue	62,970,539	66,296,437		66,296,437	3,325,898	5.3%			Goodhue
Houston	61,172,985	65,307,440		65,307,440	4,134,455	6.8%			Houston
Mower	69,694,657	73,737,257		73,737,257	4,042,600	5.8%			Mower
Olmsted	83,011,285	88,671,540		88,671,540	5,660,255	6.8%			Olmsted
Rice	58,521,881	63,926,922		63,926,922	5,405,041	9.2%			Rice
Steele	47,718,019	49,671,545		49,671,545	1,953,526	4.1%			Steele
Wabasha	58,545,700	58,765,982		58,765,982	220,282	0.4%			Wabasha
Winona	71,423,480	79,465,567		79,465,567	8,042,087	11.3%			Winona
District 6 Totals	705,165,201	747,620,961	0	747,620,961	42,455,760	6.0%			District 6 Totals
Blue Earth	95,746,724	93,920,918		93,920,918	(1,825,806)	-1.9%			Blue Earth
Brown	38,627,581	39,780,692		39,780,692	1,153,111	3.0%			Brown
Cottonwood	38,294,558	40,430,871		40,430,871	2,136,313	5.6%			Cottonwood
Faribault	59,253,120	64,845,543		64,845,543	5,592,423	9.4%			Faribault
Jackson	56,267,887	55,481,381		55,481,381	(786,506)	-1.4%			Jackson
Le Sueur	44,138,281	46,753,788		46,753,788	2,615,507	5.9%			Le Sueur
Martin	44,091,157	46,893,284		46,893,284	2,802,127	6.4%			Martin
Nicollet	40,223,937	38,025,282		38,025,282	(2,198,655)	-5.5%			Nicollet
Nobles	55,012,713	59,472,328		59,472,328	4,459,615	8.1%			Nobles
Rock	31,721,288	38,087,112		38,087,112	6,365,824	20.1%			Rock
Sibley	39,394,898	41,577,355		41,577,355	2,182,457	5.5%			Sibley
Waseca	43,373,298	46,879,745		46,879,745	3,506,447	8.1%			Waseca
Watonwan	30,960,962	36,458,997		36,458,997	5,498,035	17.8%			Watonwan
District 7 Totals	617,106,404	648,607,296	0	648,607,296	31,500,892	5.1%			District 7 Totals

# 1997 C.S.A.H. APPORTIONMENT DATA

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## RESULTS OF ADJUSTMENTS MADE AFTER THE OCTOBER 23-24, 1996 COUNTY SCREENING BOARD MEETING

COUNTY	RESTRICTED 1995 25 YEAR CONST. NEEDS	BASIC 1996 25-YEAR CONST. NEEDS	THTB ACTIVITY IN 1996	REVISED BASIC 1996 25 YEAR CONST. NEEDS	CHANGE FROM RESTRICTED 1995 NEEDS	% CHANGE FROM RESTRICTED 1995 NEEDS	RESTRICTED 1996 25 YEAR CONST. NEEDS	1996 SCREENING BOARD RESTRICTION	COUNTY
Chippewa	\$32,521,000	\$32,726,139		\$32,726,139	\$205,139	0.6%			Chippewa
Kandiyohi	63,096,153	65,367,694		65,367,694	2,271,541	3.6%			Kandiyohi
Lac Qui Parle	33,214,249	36,270,258		36,270,258	3,056,009	9.2%			Lac Qui Parle
Lincoln	28,429,836	28,961,717		28,961,717	531,881	1.9%			Lincoln
Lyon	50,601,586	51,231,832		51,231,832	630,246	1.3%			Lyon
Mc Leod	39,899,960	40,453,751		40,453,751	553,791	1.4%			Mc Leod
Meeker	31,792,380	32,974,923		32,974,923	1,182,543	3.7%			Meeker
Murray	38,655,996	41,590,853		41,590,853	2,934,857	7.6%			Murray
Pipestone	27,612,210	26,318,058		26,318,058	(1,294,152)	-4.7%			Pipestone
Redwood	61,577,556	72,025,118		72,025,118	10,447,562	17.0%			Redwood
Renville	72,000,443	81,331,260		81,331,260	9,330,817	13.0%			Renville
Yellow Medicine	50,184,854	49,034,370		49,034,370	(1,150,484)	-2.3%			Yellow Medicine
District 8 Totals	529,586,223	558,285,973	0	558,285,973	28,699,750	5.4%			District 8 Totals
Chisago	56,066,022	56,915,686		56,915,686	849,664	1.5%			Chisago
Dakota	126,662,044	136,322,106	709,637	137,031,743	10,369,699	8.2%			Dakota
Ramsey	218,802,437	219,312,516	107,613	219,420,129	617,692	0.3%			Ramsey
Washington	90,860,974	93,231,064		93,231,064	2,370,090	2.6%			Washington
District 9 Totals	492,391,477	505,781,372	817,250	506,598,622	14,207,145	2.9%			District 9 Totals
STATE TOTALS	\$5,472,714,828	\$5,774,643,444	\$1,145,900	\$5,775,789,344	\$303,074,516	5.5%			STATE TOTALS

## 1997 C.S.A.H. APPORTIONMENT DATA

### County State Aid Construction Fund Balance "Needs" Deductions

The resolution below was originally adopted by the Screening Board at its May, 1975 meeting and revised by the Screening Board in October 1996.

*That, for the determination of the County State Aid Highway needs, the amount of the unencumbered construction fund balance as of December 31 of the current year; not including the current year's regular account construction apportionment and not including the last three years of municipal account construction apportionment or \$100,000 whichever is greater; shall be deducted from the 25-year construction needs of each individual county. Also, that for the computation of this deduction, the estimated cost of right-of-way acquisitions which is being actively engaged in or Federally-funded projects that have been let but not awarded shall be considered as being encumbered and the construction balances shall be so adjusted*

The following listing indicates the balances, the maximum allowable balances, and the "needs" deduction, in the respective accounts, which have been made to the 1996 25-year construction needs pursuant to this resolution.

# 1997 C.S.A.H. APPORTIONMENT DATA

## COUNTY STATE AID CONSTRUCTION FUND BALANCE "NEEDS" DEDUCTIONS

County	Regular Account			Municipal Account			Total 1996 Construction Fund Balance "Needs" Deduction	County
	Unencumbered Construction Fund Balance As of Dec. 31, 1996	Maximum Balance 1996 Const. Apportionment	1996 Construction Fund Balance "Needs" Deduction	Unencumbered Construction Fund Balance As of Dec. 31, 1996	Maximum Balance Larger of Either \$100,000 or 1994-1996 Const. Apport.	1996 Construction Fund Balance "Needs" Deduction		
Carlton	\$1,545,227	\$1,535,759	\$9,468	\$378,572	\$378,572	\$0	\$9,468	Carlton
Cook	1,200,537	1,158,728	41,809	66,797	124,703	0	41,809	Cook
Itasca	48,237	3,058,429	0	557,324	842,918	0	0	Itasca
Koochiching	2,676,273	1,780,415	895,858	109,569	156,672	0	895,858	Koochiching
Lake	3,229,902	1,654,810	1,575,092	0	206,569	0	1,575,092	Lake
Pine	1,228,572	2,581,556	0	365,841	1,021,250	0	0	Pine
St. Louis	0	8,802,617	0	1,349,370	1,466,788	0	0	St. Louis
District 1 Totals	9,928,748	20,572,314	2,522,227	2,827,473	---	0	2,522,227	District 1 Totals
Beltrami	2,666,354	2,055,697	610,657	146,597	307,564	0	610,657	Beltrami
Clearwater	151,218	1,148,099	0	125,095	280,891	0	0	Clearwater
Hubbard	71,656	1,327,382	0	29,247	182,435	0	0	Hubbard
Kittson	653,082	1,325,893	0	366,513	415,615	0	0	Kittson
Lake of the Woods	9,734	1,204,321	0	154,217	141,008	13,209	13,209	Lake of the Woods
Marshall	221,633	2,090,370	0	520,630	385,840	134,790	134,790	Marshall
Norman	40,246	1,312,639	0	211,887	293,707	0	0	Norman
Pennington	296,767	948,934	0	33,019	100,000	0	0	Pennington
Polk	677,732	3,006,818	0	278,564	592,631	0	0	Polk
Red Lake	2,451,827	914,630	1,537,197	654,062	200,417	453,645	1,990,842	Red Lake
Roseau	76,181	1,492,577	0	11,840	387,468	0	0	Roseau
District 2 Totals	7,316,430	16,827,360	2,147,854	2,531,671	---	601,644	2,749,498	District 2 Totals
Aitkin	1,736,111	1,584,919	151,192	325,250	155,550	169,700	320,892	Aitkin
Benton	525,121	1,017,686	0	213,988	240,666	0	0	Benton
Cass	785,363	2,033,025	0	71,372	635,489	0	0	Cass
Crow Wing	1,150,805	1,176,300	0	0	1,150,551	0	0	Crow Wing
Isanti	301,327	1,196,934	0	48,017	100,000	0	0	Isanti
Kanabec	672,977	890,957	0	164,414	217,005	0	0	Kanabec
Mille Lacs	973,427	1,296,321	0	641,171	540,744	100,427	100,427	Mille Lacs
Morrison	531,695	1,658,065	0	336,730	507,338	0	0	Morrison
Sherburne	1,408,576	901,693	506,883	180,932	189,723	0	506,883	Sherburne
Stearns	1,250,235	2,810,421	0	8,492	1,026,520	0	0	Stearns
Todd	789,577	1,420,225	0	324,244	609,326	0	0	Todd
Wadena	61,000	971,655	0	79,565	392,017	0	0	Wadena
Wright	806,118	2,343,910	0	837,323	1,084,859	0	0	Wright
District 3 Totals	10,992,332	19,302,111	658,075	3,231,498	---	270,127	928,202	District 3 Totals

# 1997 C.S.A.H. APPORTIONMENT DATA

## COUNTY STATE AID CONSTRUCTION FUND BALANCE "NEEDS" DEDUCTIONS

County	Regular Account			Municipal Account			Total 1996 Construction Fund Balance "Needs" Deduction	County
	Unencumbered Construction Fund Balance As of Dec. 31, 1996	Maximum Balance 1996 Const. Apportionment	1996 Construction Fund Balance "Needs" Deduction	Unencumbered Construction Fund Balance As of Dec. 31, 1996	Maximum Balance Larger of Either \$100,000 or 1994-1996 Const. Apport.	1996 Construction Fund Balance "Needs" Deduction		
Becker	\$0	\$1,663,544	\$0	81,311	\$335,054	\$0	\$0	Becker
Big Stone	2,373,707	878,857	1,494,850	189,673	295,002	0	1,494,850	Big Stone
Clay	176,931	1,709,734	0	489,518	398,189	91,329	91,329	Clay
Douglas	142,405	1,510,766	0	380,359	571,082	0	0	Douglas
Grant	1,046,941	892,382	154,559	361,528	236,669	124,859	279,418	Grant
Mahnomen	458,612	950,796	0	1	101,062	0	0	Mahnomen
Otter Tail	853,260	3,373,277	0	347,704	1,178,172	0	0	Otter Tail
Pope	72,670	1,315,744	0	0	208,274	0	0	Pope
Stevens	612,562	912,670	0	141,834	198,199	0	0	Stevens
Swift	556,206	1,173,901	0	35,216	346,265	0	0	Swift
Traverse	332,240	848,278	0	389,930	355,149	34,781	34,781	Traverse
Wilkin	0	1,137,709	0	517,311	392,992	124,319	124,319	Wilkin
District 4 Totals	6,625,534	16,367,658	1,649,409	2,934,385	---	375,288	2,024,697	District 4 Totals
Anoka	492,592	2,838,415	0	358,683	532,654	0	0	Anoka
Carver	1,621,018	1,305,832	315,186	587,615	789,825	0	315,186	Carver
Hennepin	10,502,007	9,509,522	992,485	0	3,734,164	0	992,485	Hennepin
Scott	0	1,778,566	0	255,296	266,375	0	0	Scott
District 5 Totals	12,615,617	15,432,335	1,307,671	1,201,594	---	0	1,307,671	District 5 Totals
Dodge	0	1,016,089	0	0	381,435	0	0	Dodge
Fillmore	598,357	2,070,896	0	0	913,686	0	0	Fillmore
Freeborn	0	1,927,717	0	13,353	277,858	0	0	Freeborn
Goodhue	21,481	1,688,213	0	148,396	596,819	0	0	Goodhue
Houston	2,574,419	1,417,709	1,156,710	500,391	289,428	210,963	1,367,673	Houston
Mower	460,230	1,860,862	0	0	367,952	0	0	Mower
Olmsted	0	2,145,479	0	196,607	205,203	0	0	Olmsted
Rice	348,894	1,625,449	0	107,805	290,421	0	0	Rice
Steele	1,078,634	1,482,439	0	312,386	168,814	143,572	143,572	Steele
Wabasha	1,346,736	1,358,289	0	1,033,431	774,249	259,182	259,182	Wabasha
Winona	353,115	1,724,935	0	140,969	346,001	0	0	Winona
District 6 Totals	6,781,866	18,318,077	1,156,710	2,453,338	---	613,717	1,770,427	District 6 Totals

# 1997 C.S.A.H. APPORTIONMENT DATA

## COUNTY STATE AID CONSTRUCTION FUND BALANCE "NEEDS" DEDUCTIONS

County	Regular Account			Municipal Account			Total 1996 Construction Fund Balance "Needs" Deduction	County
	Unencumbered Construction Fund Balance As of Dec. 31, 1996	Maximum Balance 1996 Const. Apportionment	1996 Construction Fund Balance "Needs" Deduction	Unencumbered Construction Fund Balance As of Dec. 31, 1996	Maximum Balance Larger of Either \$100,000 or 1994-1996 Const. Apport.	1996 Construction Fund Balance "Needs" Deduction		
Blue Earth	\$561,079	\$2,287,224	\$0	\$0	\$504,677	\$0	\$0	Blue Earth
Brown	359,975	1,271,073	0	100,736	301,931	0	0	Brown
Cottonwood	0	1,286,584	0	155,947	255,436	0	0	Cottonwood
Faribault	24,229	1,453,124	0	139,992	886,922	0	0	Faribault
Jackson	591,366	1,586,927	0	127,918	471,282	0	0	Jackson
Le Sueur	1,134,399	1,163,697	0	131,032	752,001	0	0	Le Sueur
Martin	181,263	1,425,194	0	134,145	316,806	0	0	Martin
Nicollet	179,985	1,231,184	0	117,554	108,735	8,819	8,819	Nicollet
Nobles	167,896	1,538,268	0	0	342,459	0	0	Nobles
Rock	2,027,810	979,170	1,048,640	376,470	486,191	0	1,048,640	Rock
Sibley	0	1,214,951	0	0	342,592	0	0	Sibley
Waseca	672,133	1,247,638	0	226,970	224,541	2,429	2,429	Waseca
Watonwan	0	893,470	0	187,330	479,620	0	0	Watonwan
District 7 Totals	5,900,135	17,578,504	1,048,640	1,698,094	---	11,248	1,059,888	District 7 Totals
Chippewa	0	1,106,842	0	25,563	255,183	0	0	Chippewa
Kandiyohi	3,336	1,931,749	0	48,775	447,811	0	0	Kandiyohi
Lac Qui Parle	820,546	1,210,310	0	144,055	333,340	0	0	Lac Qui Parle
Lincoln	610,616	929,259	0	34,620	376,827	0	0	Lincoln
Lyon	32,749	1,251,794	0	109,379	690,643	0	0	Lyon
Mc Leod	76,043	1,155,467	0	68,499	457,526	0	0	Mc Leod
Meeker	1,146,301	1,144,310	1,991	521,719	191,285	330,434	332,425	Meeker
Murray	115,189	1,176,024	0	691,793	390,336	301,457	301,457	Murray
Pipestone	0	803,768	0	282,280	633,518	0	0	Pipestone
Redwood	0	1,397,606	0	0	945,213	0	0	Redwood
Renville	0	1,898,704	0	262,641	278,168	0	0	Renville
Yellow Medicine	861,209	1,387,064	0	21,436	425,269	0	0	Yellow Medicine
District 8 Totals	3,665,989	15,392,897	1,991	2,210,760	---	631,891	633,882	District 8 Totals
Chisago	1,271,026	1,329,063	0	678,069	822,360	0	0	Chisago
Dakota	485,053	3,251,428	0	165,572	274,177	0	0	Dakota
Ramsey	3,076,321	5,317,106	0	0	214,856	0	0	Ramsey
Washington	297,714	1,803,277	0	275,750	1,676,420	0	0	Washington
District 9 Totals	5,130,114	11,700,874	0	1,119,391	---	0	0	District 9 Totals
STATE TOTALS	\$68,956,765	\$151,492,130	\$10,492,577	\$20,208,204	\$42,771,954	\$2,503,915	\$12,996,492	STATE TOTALS



# 1997 C.S.A.H. APPORTIONMENT DATA

## Rural Design Complete Grading Cost Adjustment

*In order to partially offset the expected rapid rate of inflation without reviewing all rural design complete grading costs each year, the County Screening Board adopted the resolution below.*

*That, annually a separate adjustment to the rural and urban complete grading costs in each county be considered by the Screening Board. Such adjustment shall be made to the regular account and shall be based on the relationship of the actual cost of grading to the estimated cost of grading reported in the needs study. The method of determining and the extent of the adjustment shall be approved by the Screening Board. Any "Final" costs used in the comparison must be received by the Needs Section by July 1 of the Needs Study year involved.*

*This resolution has been revised and hopefully improved since it's original adoption in 1968. Pursuant to this resolution the following adjustments will be made to the 1996 25-year construction needs.*

County	RURAL COMPLETE GRADING ADJUSTMENTS
Carlton	\$7,385,327
Cook	7,869,023
Itasca	25,012,700
Koochiching	7,876,876
Lake	14,653,902
Pine	19,761,716
St. Louis	74,889,001
District 1 Totals	157,448,545
Beltrami	\$3,258,415
Clearwater	(2,641,157)
Hubbard	2,019,265
Kittson	(890,254)
Lake of the Woods	655,137
Marshall	(2,188,206)
Norman	(139,775)
Pennington	(216,224)
Polk	(1,344,888)
Red Lake	478,397
Roseau	(2,913,704)
District 2 Totals	(3,922,994)

County	RURAL COMPLETE GRADING ADJUSTMENTS
Aitkin	\$9,513,932
Benton	4,960,742
Cass	8,666,857
Crow Wing	1,278,610
Isanti	6,972,448
Kanabec	110,209
Mille Lacs	12,032,418
Morrison	949,302
Sherburne	(344,708)
Stearns	5,886,147
Todd	0
Wadena	3,985,566
Wright	24,748,993
District 3 Totals	78,760,516
Becker	\$2,321,194
Big Stone	2,473,686
Clay	6,448,249
Douglas	3,293,260
Grant	2,917,439
Mahnomen	5,033,974
Otter Tail	1,460,697
Pope	11,746,256
Stevens	555,926
Swift	2,107,394
Traverse	(2,242,201)
Wilkin	6,390,453
District 4 Totals	42,506,327

County	RURAL COMPLETE GRADING ADJUSTMENTS
Anoka	\$6,358,278
Carver	760,382
Hennepin	6,861,555
Scott	16,482,976
District 5 Totals	30,463,191

Dodge	\$1,933,391
Fillmore	6,866,430
Freeborn	15,611,535
Goodhue	8,394,256
Houston	10,051,723
Mower	6,514,360
Olmsted	(451,089)
Rice	9,260,675
Steele	5,035,884
Wabasha	5,040,529
Winona	0
District 6 Totals	68,257,694

Blue Earth	\$4,585,864
Brown	655,039
Cottonwood	6,574,290
Faribault	4,043,930
Jackson	8,076,998
Le Sueur	2,593,740
Martin	3,104,851
Nicollet	4,708,579
Nobles	4,362,919
Rock	3,336,246
Sibley	3,908,408
Waseca	973,568
Watsonwan	1,125,244
District 7 Totals	48,049,676

County	RURAL COMPLETE GRADING ADJUSTMENTS
Chippewa	\$2,008,779
Kandiyohi	9,773,228
Lac Qui Parle	2,730,876
Lincoln	76,740
Lyon	1,113,300
Mc Leod	3,881,740
Meeker	3,671,061
Murray	(419,041)
Pipestone	1,336,280
Redwood	3,459,930
Renville	4,844,123
Yellow Medicine	(661,902)
District 8 Totals	31,815,114

Chisago	\$6,344,425
Dakota	(209,623)
Ramsey	541,723
Washington	12,093,448
District 9 Totals	18,769,973

STATE TOTALS

\$472,148,042

A more complete explanation of the method of computing the adjustments is shown on pages 20-30 in the October, 1996 County Screening Board Report.

# 1997 C.S.A.H. APPORTIONMENT DATA

## Urban Design Complete Grading Cost Adjustment

*In order to partially offset the expected rapid rate of inflation without reviewing all urban design complete grading costs each year, the 1988 County Screening Board revised the following resolution to include an urban grading cost adjustment.*

*That, annually a separate adjustment to the rural and urban complete grading costs in each county be considered by the Screening Board. Such adjustment shall be made to the regular account and shall be based on the relationship of the actual cost of grading to the estimated cost of grading reported in the needs study. The method of determining and the extent of the adjustment shall be approved by the Screening Board. Any "Final" costs used in the comparison must be received by the Needs Section by July 1 of the Needs Study year involved.*

*Pursuant to this resolution the following adjustments will be made to the 1996 25-year construction needs.*

County	URBAN COMPLETE GRADING ADJUSTMENTS
Carlton	(\$454,808)
Cook	1,078,287
Itasca	382,776
Koochiching	1,298,322
Lake	901,486
Pine	279,081
St. Louis	6,071,671
District 1 Totals	9,556,815

Beltrami	(\$342,032)
Clearwater	0
Hubbard	134,480
Kittson	144,815
Lake of the Woods	201,869
Marshall	0
Norman	43,012
Pennington	(52,270)
Polk	(224,955)
Red Lake	495,789
Roseau	(45,224)
District 2 Totals	355,484

County	URBAN COMPLETE GRADING ADJUSTMENTS
Aitkin	\$0
Benton	202,657
Cass	(408,956)
Crow Wing	(328,727)
Isanti	(331,901)
Kanabec	(237,862)
Mille Lacs	961,766
Morrison	294,014
Sherburne	136,894
Stearns	234,363
Todd	1,138,834
Wadena	1,149,391
Wright	(509,299)
District 3 Totals	2,301,174

Becker	\$257,229
Big Stone	(74,248)
Clay	(683,968)
Douglas	(941,859)
Grant	(84,754)
Mahnomen	12,090
Otter Tail	1,126,621
Pope	209,342
Stevens	(18,413)
Swift	(256,844)
Traverse	(112,426)
Wilkin	(284,833)
District 4 Totals	(852,063)

County	URBAN COMPLETE GRADING ADJUSTMENTS
Anoka	\$5,226,049
Carver	4,035,237
Hennepin	9,923,076
Scott	2,512,387
District 5 Totals	21,696,749

Dodge	(\$138,988)
Fillmore	2,086,351
Freeborn	(245,082)
Goodhue	249,018
Houston	(322,458)
Mower	(984,691)
Olmsted	0
Rice	(543,312)
Steele	801,703
Wabasha	0
Winona	0
District 6 Totals	902,541

Blue Earth	\$355,256
Brown	734,731
Cottonwood	(61,355)
Faribault	743,853
Jackson	(143,502)
Le Sueur	1,344,433
Martin	(437,839)
Nicollet	(420,207)
Nobles	(161,965)
Rock	270,165
Sibley	491,547
Waseca	(580,878)
Watonwan	87,223
District 7 Totals	2,221,462

County	URBAN COMPLETE GRADING ADJUSTMENTS
Chippewa	\$419,480
Kandiyohi	(754,764)
Lac Qui Parle	122,118
Lincoln	505,073
Lyon	(797,121)
Mc Leod	(406,245)
Meeker	(57,267)
Murray	0
Pipestone	196,350
Redwood	(224,203)
Renville	597,110
Yellow Medicine	608,888
District 8 Totals	209,419

Chisago	\$89,204
Dakota	2,266,978
Ramsey	26,697,123
Washington	1,277,824
District 9 Totals	30,331,129

STATE TOTALS \$66,722,710

A more complete explanation of the method of computing the adjustments is shown on pages 32-42 in the October, 1996 County Screening Board Report.

# 1997 C.S.A.H. APPORTIONMENT DATA

## Bond Account Adjustments

To compensate for unpaid County State Aid Highway bond obligations that are not reflected in the County State Aid Highway Needs Studies, the County Engineers Screening Board passed a resolution which provides that a separate annual adjustment shall be made to the total money needs of a county that has sold and issued bonds pursuant to Minnesota Statutes, Chapter 162.181, for use on State Aid projects, except bituminous overlay or concrete joint repair projects. This Bond Account Adjustment, which covers the amortization period, and which annually reflects the net unamortized bonded debt, shall be accomplished by adding the adjustment to the 25-year construction need of the county.

The Bond Account Adjustment consists of the total Bond dollars of projects applied minus the Bond principal paid as of December 31st of the previous year. Since overlay construction does not reduce needs, Bond dollars used for those type of projects would not be used to compute the Bond Account Adjustment.

## STATE AID BOND RECORD AS OF DECEMBER 31, 1995

<u>County</u>	<u>Date of Issue</u>	<u>Amount of Issue</u>	<u>Total \$'s Applied to Projects</u>	<u>Principal Paid to Date</u>	<u>\$'s Applied Less Principal Paid</u>	<u>Total Overlay Projects Applied</u>	<u>Bond Account Adjustment</u>
Koochiching	12-15-90	\$3,500,000	\$3,500,000	\$1,800,000	\$1,700,000	\$0	\$1,700,000
District 1 Totals		3,500,000	3,500,000	1,800,000	1,700,000	0	1,700,000
Beltrami	11-01-93	915,000	900,000	615,000	285,000		285,000
Kittson	10-01-90	1,225,000	1,225,000	1,025,000	200,000	1,225,000	0
Lake of the Woods	06-01-91	1,500,000	1,500,000	1,000,000	500,000	213,810	286,190
Marshall	06-13-94	1,600,000	1,551,748	460,000	1,091,748	0	1,091,748
Polk	06-01-91	3,500,000	3,500,000	2,900,000	600,000	0	600,000
Red Lake	05-24-93	1,445,000	1,400,000	0	1,400,000	100,000	1,300,000
District 2 Totals		10,185,000	10,076,748	6,000,000	4,076,748	1,538,810	3,562,938
Benton	06-01-95	720,000	714,329	0	714,329	147,728	566,601
District 3 Totals		720,000	714,329	0	714,329	147,728	566,601

<u>County</u>	<u>Date of Issue</u>	<u>Amount of Issue</u>	<u>Total \$'s Applied to Projects</u>	<u>Principal Paid to Date</u>	<u>\$'s Applied Less Principal Paid</u>	<u>Total Overlay Projects Applied</u>	<u>Bond Account Adjustment</u>
Becker	01-01-93	\$405,000	\$400,000	\$405,000	(\$5,000)	\$0	(\$5,000)
Mahnomen	08-01-93	855,000	855,000	750,000	105,000	554,014	0
Otter Tail	06-01-86	7,735,000	7,735,000	5,910,000	1,825,000	348,316	1,476,684
District 4 Totals		8,995,000	8,990,000	7,065,000	1,925,000	902,330	1,471,684
Dodge	03-01-84	1,700,000	1,540,000	1,700,000	(160,000)	0	(160,000)
Steele	05-01-83	1,400,000	1,399,755	1,400,000	(245)	15,740	(245)
District 6 Totals		3,100,000	2,939,755	3,100,000	(160,245)	15,740	(160,245)
Le Sueur	07-16-91	1,945,000	1,945,000	630,000	1,315,000	0	1,315,000
Nicollet	06-01-94	2,000,000	2,000,000	200,000	1,800,000	125,112	1,674,888
Waseca	09-01-91	2,580,000	2,580,000	1,480,000	1,100,000	0	1,100,000
District 7 Totals		6,525,000	6,525,000	2,310,000	4,215,000	125,112	4,089,888
Kandiyohi	07-01-86	1,280,000	1,280,000	1,280,000	0	0	0
Pipestone	08-01-95	500,000	500,000	100,000	400,000	0	400,000
Yellow Medicine	08-01-86	895,000	895,000	895,000	0	0	0
Yellow Medicine	01-06-93	1,875,000	1,805,000	0	1,805,000	0	1,805,000
District 8 Totals	0	4,550,000	4,480,000	2,275,000	2,205,000	0	2,205,000
STATE TOTALS		\$37,575,000	\$37,225,832	\$22,550,000	\$14,675,832	\$2,729,720	\$13,435,866



# 1997 C.S.A.H. APPORTIONMENT DATA

## Special Resurfacing Projects

Due to the necessity for some counties to resurface certain substandard bituminous County State Aid Highways, the 1967 County Screening Board adopted the following resolution:

*That any county using non-local construction fund for special bituminous resurfacing or concrete joint repair projects shall have the non-local cost of such special resurfacing projects annually deducted from its 25-year County State Aid Highway construction needs for a period of ten (10) years.*

The following list shows the counties, by district, that awarded special resurfacing projects from 1986 through 1995, the number of projects awarded and the project costs in each account which have been deducted from the 1996 County State Aid Highway Money needs. In 1995 alone, more than \$15.9 million of special resurfacing projects were awarded.

County	Number of Special Resurf. Projects 1986-1995	Spec. Resurf. 1995	Regular Account Deduction	Municipal Account Deduction	Total Special Resurfacing Cost Deducted from 1996 25-Yr. Const. Needs
Carlton	13	2	\$1,251,730	\$139,945	\$1,391,675
Cook	5	1	592,923	9,152	602,075
Itasca	17	5	2,288,255	330,124	2,618,379
Koochiching	12	2	1,750,004	164,644	1,914,648
Lake	2	0	565,019	0	565,019
Pine	6	0	966,839	115,744	1,082,583
St. Louis	16	3	3,102,694	62,279	3,164,973
District 1 Totals	71	13	10,517,464	821,888	11,339,352
Beltrami	14	0	1,181,395	36,171	1,217,566
Clearwater	8	2	1,563,449	10,500	1,573,949
Hubbard	6	0	969,561	0	969,561
Kittson	8	3	1,011,043	39,292	1,050,335
Lake of the Woods	2	0	112,853	6,479	119,332
Marshall	6	0	598,529	171,339	769,868
Norman	7	1	1,116,618	14,826	1,131,444
Pennington	1	0	15,846	0	15,846
Polk	16	0	1,573,491	153,289	1,726,780
Red Lake	4	3	820,037	0	820,037
Roseau	6	1	1,547,492	0	1,547,492
District 2 Totals	78	10	10,510,314	431,896	10,942,210

County	Number of Special Resurf. Projects 1986-1995	Spec. Resurf. 1995	Regular Account Deduction	Municipal Account Deduction	Total Special Resurfacing Cost Deducted from 1996 25-Yr. Const. Needs
Aitkin	3	0	\$680,258	\$16,850	\$697,108
Benton	5	1	335,083	12,412	347,495
Cass	6	0	2,396,474	15,891	2,412,365
Crow Wing	3	0	248,136	0	248,136
Isanti	12	5	1,087,402	0	1,087,402
Kanabec	7	0	330,853	115,826	446,679
Mille Lacs	8	4	1,081,791	28,749	1,110,540
Morrison	26	5	5,165,033	141,416	5,306,449
Sherburne	6	1	535,718	22,509	558,227
Stearns	36	0	6,366,041	179,989	6,546,030
Todd	12	0	1,603,010	15,633	1,618,643
Wadena	4	0	656,288	0	656,288
Wright	6	0	800,056	180,593	980,649
District 3 Totals	134	16	21,286,143	729,868	22,016,011
Becker	15	1	1,664,788	118,454	1,783,242
Big Stone	5	0	621,504	0	621,504
Clay	2	0	49,082	49,879	98,961
Douglas	11	2	1,020,147	45,352	1,065,499
Grant	7	2	1,845,533	176,785	2,022,318
Mahnomen	4	0	167,498	0	167,498
Otter Tail	44	1	8,167,880	341,897	8,509,777
Pope	7	2	485,853	54,489	540,342
Stevens	7	1	2,013,065	0	2,013,065
Swift	13	3	1,231,568	111,845	1,343,413
Traverse	6	1	858,179	128,255	986,434
Wilkin	6	0	945,605	69,591	1,015,196
District 4 Totals	127	13	19,070,702	1,096,547	20,167,249
Anoka	3	0	699,370	0	699,370
Carver	13	0	837,958	163,146	1,001,104
Hennepin	11	1	2,765,821	14,555	2,780,376
Scott	6	0	974,821	8,095	982,916
District 5 Totals	33	1	5,277,970	185,796	5,463,766
Dodge	6	0	821,743	36,048	857,791
Fillmore	14	0	931,287	201,142	1,132,429
Freeborn	36	6	3,658,073	406,069	4,064,142
Goodhue	2	1	119,430	51,309	170,739
Houston	4	0	1,040,904	0	1,040,904
Mower	21	1	2,665,883	32,612	2,698,495
Olmsted	3	0	50,949	31,213	82,162
Rice	13	0	1,705,737	0	1,705,737
Steele	4	1	269,345	0	269,345
Wabasha	9	0	481,567	175,900	657,467
Winona	33	3	3,118,874	69,985	3,188,859
District 6 Totals	145	12	14,863,792	1,004,278	15,868,070

County	Number of Special Resurf. Projects 1986-1995	Spec. Resurf. 1995	Regular Account Deduction	Municipal Account Deduction	Total Special Resurfacing Cost Deducted from 1996 25-Yr. Const. Needs
Blue Earth	10	1	\$726,344	\$0	\$726,344
Brown	13	3	908,051	0	908,051
Cottonwood	21	2	2,632,247	10,758	2,643,005
Faribault	2	0	342,286	0	342,286
Jackson	11	0	2,045,815	12,833	2,058,648
LeSueur	0	0	0	0	0
Martin	1	0	0	66,914	66,914
Nicollet	2	1	187,357	43,488	230,845
Nobles	17	1	1,872,411	36,028	1,908,439
Rock	8	1	701,971	137,198	839,169
Sibley	23	2	3,235,624	0	3,235,624
Waseca	4	4	525,735	0	525,735
Watonwan	21	5	1,494,937	105,485	1,600,422
District 7 Totals	133	20	14,672,778	412,704	15,085,482
Chippewa	3	1	412,540	0	412,540
Kandiyohi	3	0	175,995	68,170	244,165
Lac Qui Parle	12	1	889,900	49,794	939,694
Lincoln	12	1	906,068	18,387	924,455
Lyon	22	1	2,929,878	60,361	2,990,239
Mc Leod	3	0	410,451	39,569	450,020
Meeker	9	0	767,159	17,843	785,002
Murray	13	0	1,341,941	70,259	1,412,200
Pipestone	13	0	791,971	254,203	1,046,174
Redwood	34	4	3,985,226	337,059	4,322,285
Renville	26	2	5,398,291	93,442	5,491,733
Yellow Medicine	7	1	1,428,325	17,472	1,445,797
District 8 Totals	157	11	19,437,745	1,026,559	20,464,304
Chisago	9	0	1,997,266	95,853	2,093,119
Dakota	1	1	0	27,238	27,238
Ramsey	5	0	587,668	0	587,668
Washington	9	1	723,330	66,145	789,475
District 9 Totals	24	2	3,308,264	189,236	3,497,500
STATE TOTALS	902	98	\$118,945,172	\$5,898,772	\$124,843,944

# 1997 C.S.A.H. APPORTIONMENT DATA

## "After The Fact" Bridge Deck Rehabilitation Needs

The resolution below dealing with bridge deck rehabilitation was originally adopted in 1982 by the County Screening Board.

*That needs for bridge deck rehabilitation shall be earned for a period of 15 years after the construction has been completed and the documentation has been submitted and shall consist of only those construction costs actually incurred by the county. It shall be the County Engineer's responsibility to justify any cost incurred and to report said costs to the District State Aid Engineer. His approval must be received in the Office of State Aid by July 1 to be included in the following years apportionment determination.*

Pursuant to this resolution, the following counties have reported and justified bridge deck rehabilitation costs in the amounts and for the years indicated. These adjustments are shown on the 1997 Money Needs Apportionment Form.

County	Letting Date	# of Projects	Regular Eligible "After the Fact" Bridge Deck Rehab. Needs	Municipal Eligible "After the Fact" Bridge Deck Rehab. Needs	Total Bridge Deck Rehab. Needs	Added to the Needs for these Apport. Years
Polk District 2	1988	1	\$201,689	0	\$201,689	1994-2008
Todd District 3	1985	1	14,512	0	14,512	1987-2001
Wilkin District 4	1987	1	0	37,731	37,731	1989-2003
Hennepin	1983	1	189,856	0	189,856	1985-1999
Hennepin	1984	4	361,808	123,842	485,650	1986-2000
Hennepin	1985	2	110,423	0	110,423	1987-2001
Hennepin	1989	2	348,771	0	348,771	1991-2005
Hennepin District 5	1994	1	45,520	0	45,520	1996-2010
Olmsted District 6	1993	1	52,831	0	52,831	1995-2009
Jackson District 7	1982	1	0	5,646	5,646	1984-1998
Mc Leod District 8	1983	1	18,800	0	18,800	1985-1999
Chisago	1986	1	27,200	0	27,200	1988-2002
Ramsey	1988	2	201,073	0	201,073	1990-2004
Washington District 9	1984	1	54,841	0	54,841	1986-2000
State Total		20	\$1,627,324	\$167,219	\$1,794,543	1997 Apport.

# 1997 C.S.A.H. APPORTIONMENT DATA

## "After the Fact" Right of Way Needs

At your June, 1984 meeting, the following resolution dealing with Right-of-Way needs was adopted:

*That needs for Right of Way on County State Aid Highways shall be earned for a period of 25 years after the purchase has been made and the documentation has been submitted and shall be comprised of actual monies paid to property owners with Local or State Aid funds. Only Those Right of Way costs actually incurred will be eligible. It shall be the County Engineer's responsibility to submit justification to the District State Aid Engineer. His approval must be received in the Office of State Aid by July 1 to be included in the following years apportionment determination.*

The Board directed that R/W needs to be included should begin with that purchased in 1978.

Pursuant to this resolution, the following R/W needs will be added to each county's 1996 25-year needs and are shown on the 1997 Money Needs Apportionment Form.

<u>County</u>	<u>After the Fact R/W Needs</u>	<u>County</u>	<u>After the Fact R/W Needs</u>
Carlton	\$308,777	Aitkin	\$772,910
Cook	290,821	Benton	775,031
Itasca	146,107	Cass	1,011,457
Koochiching	614,101	Crow Wing	587,604
Lake	720,352	Isanti	499,793
Pine	372,284	Kanabec	362,375
St. Louis	3,671,781	Mille Lacs	306,773
District 1 Totals	6,124,223	Morrison	106,626
		Sherburne	458,486
Beltrami	987,649	Stearns	578,956
Clearwater	286,605	Todd	76,396
Hubbard	918,446	Wadena	186,848
Kittson	714,192	Wright	1,294,631
Lake of the Woods	79,289	District 3 Totals	7,017,886
Marshall	1,182,795		
Norman	383,670		
Pennington	135,585		
Polk	1,862,802		
Red Lake	263,030		
Roseau	443,745		
District 2 Totals	7,257,808		



**"After the Fact" Right of Way Needs**

<b><u>County</u></b>	<b><u>After the Fact R/W Needs</u></b>	<b><u>County</u></b>	<b><u>After the Fact R/W Needs</u></b>
Becker	\$570,593	Blue Earth	\$1,761,330
Big Stone	194,537	Brown	552,459
Clay	842,880	Cottonwood	543,628
Douglas	892,372	Faribault	734,036
Grant	48,142	Jackson	404,074
Mahnomen	0	Le Sueur	840,229
Otter Tail	420,862	Martin	448,942
Pope	338,295	Nicollet	875,055
Stevens	125,901	Nobles	289,149
Swift	387,093	Rock	363,229
Traverse	160,653	Sibley	377,599
Wilkin	475,312	Waseca	241,980
District 4 Totals	4,456,640	Watsonwan	473,899
		District 7 Totals	7,905,609
Anoka	7,734,317	Chippewa	148,605
Carver	681,848	Kandiyohi	826,800
Hennepin	33,436,782	Lac Qui Parle	567,534
Scott	3,406,675	Lincoln	464,356
District 5 Totals	45,259,622	Lyon	609,533
Dodge	458,760	Mc Leod	1,739,357
Fillmore	884,723	Meeker	402,549
Freeborn	177,761	Murray	158,709
Goodhue	1,442,721	Pipestone	314,622
Houston	220,561	Redwood	587,277
Mower	187,423	Renville	746,706
Olmsted	3,788,264	Yellow Medicine	245,412
Rice	239,655	District 8 Totals	6,811,460
Steele	87,793		
Wabasha	617,641	Chisago	355,943
Winona	235,770	Dakota	11,321,941
District 6 Totals	8,341,072	Ramsey	4,285,645
		Washington	2,793,538
		District 9 Totals	18,757,067
		STATE TOTALS	\$111,931,387

# 1997 C.S.A.H. APPORTIONMENT DATA

## Miscellaneous "After the Fact" Needs

In 1984, the Screening Board adopted the following resolution dealing with miscellaneous "After the Fact" Needs.

*That needs for Traffic Signals, Lighting, Retaining Walls, Sidewalk, and Wetland Mitigation (a eligible for State Aid participation) on County State Aid Highways shall be earned for a period 25 years after the construction has been completed and the documentation has been submitted and shall consist of only those construction costs actually incurred by the county. It shall be County Engineer's responsibility to justify any costs incurred and to report said costs to the District State Aid Engineer. His approval must be received in the Office of State Aid by July to be included in the following years apportionment determination.*

The Board directed that the initial inclusion of these type items begin with construction costs as of January 1, 1984. Pursuant to the resolution above, the following "After the Fact" needs have been added to each county's 1996 25-year needs.

County	Traffic Signals	Lighting	Retaining Walls	Sidewalk	Wetland Mitigation	Total
<b>District 1</b>						
Cook	\$6,976	---	---	\$16,161	---	\$23,137
Pine	58,386	\$9,112	---	14,612	---	82,110
St. Louis	11,300	62,500	---	---	---	73,800
<b>District 2</b>						
Beltrami	---	---	---	775	---	775
Clearwater	---	---	---	---	27,041	27,041
Hubbard	---	---	---	---	18,213	18,213
Marshall	---	---	---	80,678	18,732	99,410
Polk	---	---	---	22,975	---	22,975
Red Lake	---	---	---	---	1,953	1,953
<b>District 3</b>						
Aitkin	---	---	---	---	7,534	7,534
Benton	15,150	---	---	---	---	15,150
Crow Wing	20,866	---	---	97,802	69,465	188,133
Mille Lacs	70,653	---	16,473	42,402	44,417	173,945
Stearns	6,756	---	---	---	---	6,756
Todd	16,745	---	---	---	---	16,745
<b>District 4</b>						
Swift	---	20,054	---	35,904	---	55,958

County	Traffic Signals	Lighting	Retaining Walls	Sidewalk	Wetland Mitigation	Total
<b>District 5</b>						
Anoka	\$1,443,670	\$53,007	\$147,154	\$80,304	\$922,907	\$2,647,042
Carver	29,945	---	---	---	---	29,945
Hennepin	6,391,554	1,823,448	2,015,885	835,723	39,636	11,106,246
Scott	1,139,742	41,500	192,538	295,254	---	1,669,034
<b>District 6</b>						
Olmsted	663,166	---	90,033	---	---	753,199
Wabasha	---	---	57,971	43,808	---	101,779
<b>District 7</b>						
Blue Earth	---	---	9,942	---	---	9,942
Faribault	99,989	---	---	3,386	---	103,375
Le Sueur	---	---	3,794	---	---	3,794
Watsonwan	1,626	---	---	87,729	---	89,355
<b>District 8</b>						
Kandiyohi	---	---	---	---	39,348	39,348
Lyon	---	---	---	48,445	---	48,445
McLeod	---	---	40,294	---	16,400	56,694
Pipestone	---	216	3,150	6,176	---	9,542
<b>District 9</b>						
Chisago	---	---	4,599	32,093	---	36,692
Dakota	2,885,818	---	515,667	80,275	---	3,481,760
Ramsey	2,206,979	27,152	812,455	168,551	506,537	3,721,674
Washingto	1,553,019	720	155,120	207,022	61,842	1,977,723
<b>TOTAL</b>	<b>\$16,622,340</b>	<b>\$2,037,709</b>	<b>\$4,065,075</b>	<b>\$2,200,075</b>	<b>\$1,774,025</b>	<b>\$26,699,224</b>

In the future the justification of these type needs should include a breakdown of the eligible project cost for each item and should be approved by the District State Aid Engineer before being sent to the State Aid Office.

# 1997 C.S.A.H. APPORTIONMENT DATA

## NEEDS ADJUSTMENT FOR "CREDIT FOR LOCAL EFFORT"

The resolution below dealing with "Credit for Local Effort" was adopted in October 1989 by the County Screening Board.

*That annually a needs adjustment for local effort for construction items which reduce State Aid needs shall be made to the CSAH 25 year construction needs.*

*The adjustment (credit for local effort) shall be the local (not State Aid or Federal Aid) dollars spent on State Aid Construction Projects for items eligible for State Aid participation. This adjustment shall be annually added to the 25 year County State Aid Highway construction needs of the county involved for a period of ten years beginning with the first apportionment year after the documentation has been submitted.*

*It shall be the County Engineer's responsibility to submit this data to their District State Aid Engineer. His submittal and approval must be received in the Office of State Aid by July 1 to be included in the following years apportionment determination.*

Pursuant to this resolution, the following counties have reported and justified "credit for local effort" in the amounts indicated. These amounts have been added to each County's 1997 money needs.

District	County	Regular Account Adjustment	Municipal Account Adjustment	Total Adjustment
1	Carlton	\$21,550	---	\$21,550
2	Polk	4,376,847	---	\$4,376,847
5	Anoka	3,720,762	---	\$3,720,762
	Carver	3,068,446	---	\$3,068,446
	Scott	207,820	---	\$207,820
6	Fillmore	13,665	---	\$13,665
	Goodhue	3,313,336	---	\$3,313,336
	Olmsted	2,316,048	---	\$2,316,048
7	Blue Earth	801,277	---	\$801,277
	Brown	533,246	---	\$533,246
	Faribault	357,323	34,377	\$391,700
	Martin	280,303	---	\$280,303
	Nicollet	250,293	---	\$250,293
	Waseca	116,421	---	\$116,421
8	Kandiyohi	1,704,968	---	\$1,704,968
	McLeod	461,794	214,710	\$676,504
	Yellow Medicine	321,624	14,416	\$336,040
9	Dakota	812,797	---	\$812,797
	Ramsey	453,038	---	\$453,038
	Washington	1,209,987	---	\$1,209,987
- 54 -	State Total	\$24,341,545	\$263,503	\$24,605,048

# 1997 C.S.A.H. APPORTIONMENT DATA

## Needs Adjustments for Variances Granted on CSAHs

Pursuant to Minnesota Statutes, Chapter 162.07, subdivision 2: "any variance granted .... shall be reflected in the estimated costs in determining needs."

The adjustments shown below are for those variances granted for which projects have been awarded prior to May 1, 1996 and for which no adjustments have been previously made. These adjustments were computed using guidelines established by the Variance Subcommittee and were approved at the June 5-6, 1996 Screening Board meeting.

County	Project	Variance From	1996 Needs Adjustments	Approx. 1997 Apport. Loss
CHIPPEWA	12-613-16	Bridge Width	\$ 327,800	\$ 7,700
COOK	16-602-16	Surface Type	\$ 407,790	\$ 9,579
ISANTI	30-601-07	Design Speed	\$ 126,230	\$ 2,965
ITASCA	31-616-09	Design Speed	\$ 181,240	\$ 4,257
LAC QUI PARLE	37-633-06	Bridge Width	\$ 327,800	\$ 7,700
MARTIN	46-626-18	Bridge Width	\$ 347,600	\$ 8,165
REDWOOD	64-617-24	Bridge Width	\$ 491,040	\$11,534
STEELE	74-623-08	Design Speed	\$ 24,522	\$ 576
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TOTAL			\$2,234,022	\$52,476

# **1997 C.S.A.H. APPORTIONMENT DATA**

## **Mill Levy Deductions**

*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%)***

*In addition to the previously mentioned five "urban" counties, Washington County recently was declared an urban county because their population has been estimated to be over 175,000 population by the metropolitan council.*

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

*wp50-dmg-(Millevy)*



<b>County</b>	<b>County Total Real &amp; Personal Market Value (Taxes Payable 1996)</b>	<b>Mill Levy Deduction</b>
Carlton	797,899,700	\$127,345
Cook	346,665,700	55,328
Itasca	1,609,387,691	256,858
Koochiching	415,992,400	66,392
Lake	325,598,950	51,966
Pine	728,623,200	116,288
St. Louis*	5,078,363,500	491,078
District 1 Totals	9,302,531,141	1,165,255
Beltrami	775,376,100	123,750
Clearwater	270,204,000	43,125
Hubbard	704,965,200	112,512
Kittson	395,791,200	63,168
Lake of the Woods	143,617,000	22,921
Marshall	575,553,500	91,858
Norman	431,082,300	68,801
Pennington	311,964,500	49,790
Polk	1,323,214,900	211,185
Red Lake	132,155,600	21,092
Roseau	483,998,300	77,246
District 2 Totals	5,547,922,600	885,448
Aitkin	627,916,600	100,215
Benton	908,969,900	145,072
Cass	1,315,835,000	210,007
Crow Wing	2,381,516,362	380,090
Isanti	849,851,000	135,636
Kanabec	351,301,700	56,068
Mille Lacs	550,470,000	87,855
Morrison	885,491,900	141,325
Sherburne	2,358,061,608	376,347
Stearns	3,688,796,700	588,732
Todd	548,230,600	87,498
Wadena	268,106,700	42,790
Wright	2,970,568,100	474,103
District 3 Totals	17,705,116,170	2,825,738
Becker	973,769,400	155,414
Big Stone	243,910,500	38,928
Clay	1,439,920,900	229,811
Douglas	1,185,131,900	189,147
Grant	333,052,600	53,155
Mahnomen	169,916,000	27,119
Otter Tail	1,904,505,800	303,959
Pope	413,554,500	66,003
Stevens	381,972,400	60,963
Swift	442,939,500	70,693
Traverse	325,337,800	51,924
Wilkin	402,050,700	64,167
District 4 Totals	\$8,216,062,000	\$1,311,283

\* Denotes Urban County.

<u>County</u>	<u>County Total Real &amp; Personal Market Value (Taxes Payable 1996)</u>	<u>Mill Levy Deduction</u>
Anoka*	9,155,949,000	\$885,380
Carver	2,692,102,000	429,659
Hennepin*	49,751,928,374	4,811,011
Scott	2,904,361,400	463,536
District 5 Totals	64,504,340,774	6,589,586
Dodge	649,329,900	103,633
Fillmore	697,786,700	111,367
Freeborn	1,149,771,800	183,504
Goodhue	2,200,405,300	351,185
Houston	573,623,600	91,550
Mower	1,226,157,800	195,695
Olmsted	4,045,588,237	645,676
Rice	1,655,991,600	264,296
Steele	1,190,321,800	189,975
Wabasha	710,124,200	113,336
Winona	1,339,692,400	213,815
District 6 Totals	15,438,793,337	2,464,032
Blue Earth	1,953,681,000	311,807
Brown	1,046,161,600	166,967
Cottonwood	638,009,600	101,826
Faribault	834,466,100	133,181
Jackson	789,106,200	125,941
Le Sueur	885,994,800	141,405
Martin	1,071,369,000	170,990
Nicollet	1,038,459,600	165,738
Nobles	897,932,900	143,310
Rock	497,210,600	79,355
Sibley	665,545,000	106,221
Waseca	733,546,800	117,074
Watonwan	490,634,600	78,305
District 7 Totals	11,542,117,800	1,842,120
Chippewa	589,355,300	94,061
Kandiyohi	1,468,394,800	234,356
Lac Qui Parle	439,522,300	70,148
Lincoln	272,933,100	43,560
Lyon	978,569,500	156,180
Mc Leod	1,084,462,100	173,080
Meeker	738,617,400	117,883
Murray	562,022,800	89,699
Pipestone	384,418,300	61,353
Redwood	904,321,100	144,330
Renville	1,083,117,200	172,866
Yellow Medicine	546,742,000	87,260
District 8 Totals	9,052,475,900	1,444,776
Chisago	1,246,737,500	198,979
Dakota*	13,555,031,000	1,310,771
Ramsey*	16,725,869,500	1,617,392
Washington*	7,518,557,933	727,045
District 9 Totals	39,046,195,933	3,854,187
STATE TOTALS	180,355,555,655	\$22,382,425

\* Denotes Urban County.



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# 1997 C.S.A.H. APPORTIONMENT DATA

## Non Existing CSAH Needs Adjustment

**In 1990 (REV.1992) the following resolution dealing with non-existing County State Aid Highway designations was adopted.**

*That all counties which have non-existing CSAH designations, that have drawn needs for 10 years or more, have until December 1, 1992 to either remove them from their CSAH system or to let a contract for the construction of the roadway, or incorporate the route in a transportation plan adopted by the County and approved by the District State Aid Engineer. After that date, any non-existing CSAH designation not a part of a transportation plan adopted by the County and approved by the District State Aid Engineer will have the "Needs" removed from the 25 year CSAH Needs Study after 10 years. Approved non-existing CSAH designations shall draw "Needs" up to a maximum of 25 years or until constructed.*

**The following segments are covered by this resolution and the corresponding needs will be subtracted from the 1996 25 year needs, as shown on the 1997 Money Needs Apportionment Form.**

County	CSAH	Miles	Termini	Year Desig.	Needs Deduction
ITASCA	83	0.70	1.5 M E OF TH 169 TO TH 65	1976	512,206
DISTRICT 1		0.70			512,206
KANABEC	9	0.70	CO RD 51 TO 0.7 M N	1958	109,789
DISTRICT 3		0.70			109,789
HENNEPIN	17	0.53	CSAH 3 to TH 7 in St. Louis Park	1958	1,183,343
HENNEPIN	17	0.57	CSAH 16 to FAI 394 in Golden Valley	1958	1,666,530
HENNEPIN	61	0.60	CSAH 10 to Hemlock Lane in Maple Grove	1973	940,318
HENNEPIN	130	0.49	Pineview Lane to Hemlock Lane in Maple Grove	1970	629,284
SCOTT	27	0.92	CSAH 16 TO TH 13	1979	480,421
DISTRICT 5		3.11			4,899,896
OLMSTED	22	1.47	TH14 to CSAH 4	1969	1,666,154
		1.47			1,666,154
RAMSEY	41	0.52	Brown Ave to Concord in St. Paul	1958	403,691
DISTRICT 9		0.52			403,691
STATE TOTAL		6.50			7,591,736

# 1997 C.S.A.H. APPORTIONMENT DATA

## Trunk Highway Turnback Accounts

(July 1, 1965 through December 31, 1996)

County	Former TH	Present CSAH	Total THTB Mileage	Date of Release	Mileage For Which Elig. Time Has Expired	Mileage Const. With TH Funds or For Which THTB Fund Elig. Was Waived	Mileage Const. With THTB Funds	Latest Project Letting Date	Project Approved But Not Awarded		Final Date For Plan Approval On Remaining Mileage	Mileage Elig. For THTB Maint.	County
									Mileage	Date of Approval			
Aitkin	169	37	2.30	May 1, 67			2.30	Oct 6, 70				----	Aitkin
	18 & 47	2	1.10	Nov 1, 68			1.10	Jan 22, 74				----	
	47	38	6.10	Nov 1, 68			6.10	Jan 22, 74				----	
Anoka	10	1	5.33	May 1, 67	0.33		5.00	June 19, 78				----	Anoka
	47	3	0.53	May 1, 67		0.53						----	
	8	23	2.57	Nov 15, 69			2.57	Apr 17, 75				----	
	8	23	7.58	June 1, 70	0.10		7.48	Aug 3, 82				----	
	242	14	2.03	May 15, 79			2.03	Apr 16, 87				----	
	288	31	0.85	May 15, 79			0.85	May 23, 84				----	
	49	Misc.	5.04	Nov 1, 96							Nov. 1, 01	5.04	
Becker	59	22	5.05	Aug 5, 66			5.05	Aug 15, 74				----	Becker
	59	17	2.20	May 1, 68			2.20	Apr 13, 76				----	
	59	22	0.35	May 1, 68			0.35	Apr 13, 76				----	
	10	10	0.89	May 1, 69			0.89	Apr 15, 75				----	
	87	10	2.30	Oct 1, 76			2.30	May 5, 81				----	
Beltrami	2	14	0.30	Nov 1, 68		0.30						----	Beltrami
	71	Misc.	14.55	Nov 1, 76	0.20		14.35	July 27, 82				----	
	72	47	0.73	Nov 1, 76			0.73	July 27, 82				----	
	2	50	1.20	Oct 1, 82			1.20	Aug 13, 85				----	
Benton	25	6	2.00	Oct 5, 65			2.00	Mar 5, 68				----	Benton
	25	32	0.69	Nov 1, 70			0.69	May 7, 75				----	
	10	33	4.30	Nov 1, 71			4.30	Apr 6, 76				----	
	15	33	1.53	Nov 1, 96							Nov. 1, 01	1.53	
Blue Earth	60	6	0.10	May 1, 69			0.10	Apr 16, 73				----	Blue Earth
	60	77	0.45	May 1, 69			0.45	Apr 16, 73				----	
	83	83	0.50	Aug 31, 89		0.50						----	
	22	82	1.30	Aug 31, 89		1.30						----	



# 1997 C.S.A.H. APPORTIONMENT DATA

## Trunk Highway Turnback Accounts

(July 1, 1965 through December 31, 1996)

County	Former TH	Present CSAH	Total THTB Mileage	Date of Release	Mileage For Which Elig. Time Has Expired	Mileage Const.		Latest Project Letting Date	Project Approved But Not Awarded		Final Date For Plan Approval On Remaining Mileage	Mileage Elig. For THTB Maint.	County
						With TH Funds or For Which THTB Fund Elig. Was Waived	Mileage Const. With THTB Funds		Mileage	Date of Approval			
Carlton	61	61	2.40	May 1, 67			2.40	Dec 19, 72				----	Carlton
	61	61	3.80	July 1, 68			3.80	June 18, 74				----	
	61	61	16.55	May 1, 71			16.55	Mar 2, 82				----	
	61	61	5.10	Nov 1, 74			5.10	June 15, 82				----	
	61	61	0.71	July 1, 76			0.71	Feb 9, 87				----	
	61	73	0.10	July 1, 82		0.10						----	
	45	45	1.05	Nov. 1, 94							Nov. 1, 99	1.05	
Carver	212	36	2.35	June 1, 78		0.60	1.75	Apr 4, 78				----	Carver
Chippewa	23	4	4.29	Nov 1, 76		4.29						----	Chippewa
Chisago	61	30	24.50	June 1, 70	0.37		24.13	Aug 7, 80				----	Chisago
	98	22	4.88	Nov 1, 96							Nov 1, 01	4.88	
Clay	52	52	21.50	Sept 1, 71		1.20	20.30	Apr 7, 81				----	Clay
Clearwater	92	46	1.61	Oct 1, 68			1.61	Apr 10, 73				----	Clearwater
Cook	61	17	10.10	Nov 1, 66	3.90		6.20	June 14, 67				----	Cook
Cottonwood	60	27	2.19	Aug 1, 89		0.60	1.59	May 13, 91				----	Cottonwood
Dakota	52	86	1.30	Sept 1, 67	1.30							----	Dakota
	65	5	1.00	Sept 1, 67			1.00	May 8, 73				----	
	56	56	4.86	Apr 1, 94			1.30	June 14, 94			Apr 1, 04	3.56	
	50	50	10.20	June 1, 94			8.91	Apr 14, 96			June 1, 04	1.29	
Dodge	14	34	4.81	Nov 1, 77		4.81						----	Dodge
Douglas	52	82	6.40	Oct 29, 65	6.40							----	Douglas
	29	39	0.44	July 1, 67			0.44	June 4, 73				----	
	79	41	1.60	May 1, 68			1.60	June 10, 74				----	
	114	40	4.20	May 1, 68	4.20							----	
	52	82	17.34	May 1, 68			17.34	May 20, 78				----	
Faribault	16	16	1.00	June 1, 77		1.00						----	Faribault
	16	16	3.20	Aug 1, 77		3.20						----	
	169	6	2.50	Nov 1, 79		2.50						----	
	16	16	17.00	Nov 1, 79		17.00						----	
	16	16	8.40	Apr 1, 81		8.07	0.33	June 21, 83				----	
Fillmore	44	44	18.05	Nov 1, 94							Nov 1, 99	18.05	Fillmore

# 1997 C.S.A.H. APPORTIONMENT DATA

## Trunk Highway Turnback Accounts

(July 1, 1965 through December 31, 1996)

County	Former TH	Present CSAH	Total THTB Mileage	Date of Release	Mileage For Which Elig. Time Has Expired	Mileage Const. With TH Funds or For Which THTB Fund Elig. Was Waived	Mileage Const. With THTB Funds	Latest Project Letting Date	Project Approved But Not Awarded		Final Date For Plan Approval On Remaining Mileage	Mileage Elig. For THTB Maint.	County
									Mileage	Date of Approval			
Freeborn	16	46	7.30	Sept 1, 65			7.30	Mar 2, 71					Freeborn
	65	45 & 47	6.15	Nov 1, 67	1.50		4.65	Mar 13, 73				----	
	16	46	9.56	Nov 1, 73		9.56						----	
	16	46	3.50	Aug 1, 77		3.50						----	
	109	6	0.50	Aug 1, 77		0.50						----	
	16	46	6.25	Feb 15, 78	0.30		5.95	May 17, 83				----	
	65	31 & 45	7.35	Nov 1, 78	0.30		7.05	May 8, 84				----	
Goodhue	52	29	0.70	Sept 1, 67	0.70							----	Goodhue
	52	24	1.39	Sept 1, 67	0.07		1.32	Apr 18, 68				----	
Grant	52	82	4.24	Oct 29, 65	2.14		2.10	Mar 1, 71				----	Grant
	78	10	2.60	May 1, 69			2.60	June 2, 75				----	
Hennepin	190	46	1.31	July 22, 66			1.31	?, 66					Hennepin
	169	158	2.23	Nov 1, 67	0.16		2.07	May 4, 71				----	
	101	12 & 13	5.68	Oct 1, 68	5.06		0.62	Apr 25, 73				----	
	190	5	0.25	Apr 1, 77		0.25						----	
	212	3	1.99	July 1, 80		1.99						----	
	152	152	0.48	July 1, 80		0.48						----	
	47	52	0.08	July 1, 81	0.08							----	
	152	152	4.05	Nov 1, 84		4.05						----	
	36	3	0.45	Feb. 1, 87		0.45						----	
	52	152	1.76	May 15, 96								----	
Isanti	65	30	2.62	Nov. 1, 94			2.12	May 15, 95			May 15, 01	1.76	
Itasca	169	61	0.64	May 1, 68			0.64	May 7, 74			Nov 1, 04	0.50	Isanti
	169	82	1.06	Nov 1, 74	0.32		0.74	May 29, 79				----	Itasca
	169	86	0.84	June 1, 77		0.84						----	
	6	87	0.50	Oct 31, 79	0.50							----	
Jackson	16	34	7.00	Oct 1, 74		7.00						----	Jackson
	16	34	23.12	Nov 1, 75		23.12						----	
Kanabec	47	10	0.30	May 16, 67			0.30	Apr 10, 73				----	Kanabec
	70	5 & 17	1.70	April 1, 94			1.70	July 26, 95				----	
Kandiyohi	23	15	3.38	Oct 31, 84			3.38	Apr 17, 90				----	Kandiyohi
Kittson	59	5	5.30	Nov 12, 65			5.30	Apr 5, 71				----	Kittson
	171	29	0.75	Dec 31, 83		0.75						----	

# 1997 C.S.A.H. APPORTIONMENT DATA

## Trunk Highway Turnback Accounts

(July 1, 1965 through December 31, 1996)

County				Date of Release	Mileage For Which Elig. Time Has Expired	Mileage Const. With TH Funds or For Which THTB Fund Elig. Was Waived	Mileage Const. With THTB Funds	Latest Project Letting Date	Project Approved But Not Awarded		Final Date For Plan Approval On Remaining Mileage	Mileage Elig. For THTB Maint.	County
	Former TH	Present CSAH	Total THTB Mileage						Mileage	Date of Approval			
Koochiching	11	20	3.41	May 16, 67	0.25		3.16	June 21, 77				----	Koochiching
Lake	61	61	7.20	Oct 18, 65			7.20	Sept 14, 70				----	Lake
Lyon	23	30	1.53	Apr 1, 71	1.53							----	Lyon
	23	31	1.50	Oct 1, 73	1.50							----	
	23	32	2.30	Nov 1, 80		2.30						----	
McLeod	212	32	1.89	Oct 1, 68			1.89	June 18, 74				----	McLeod
	261	1	15.96	Dec 6, 96						Dec 6, 01	15.96	----	
Martin	15	41	7.30	May 1, 67			7.30	Apr 12, 71				----	Martin
	16	26	4.00	Nov 1, 75			4.00	Apr 20, 82				----	
	16	26	5.77	Oct 1, 76		4.57	1.20	Mar 20, 79				----	
	16	26	16.20	June 1, 77		15.92	0.28	May 9, 77				----	
	262	53	1.30	June 1, 77		1.30						----	
Mille Lacs	47	30	5.70	Nov 1, 68			5.70	Apr 4, 72				----	Mille Lacs
	95	31	2.20	Oct 31, 80		2.20						----	
	169	29	3.36	Oct 31, 80		3.36						----	
	169	35	4.10	Oct 31, 82		4.10						----	
	169	26	0.10	Oct 31, 82		0.10						----	
	169	36	3.59	Oct 31, 89		1.25	2.34	June 2, 92				----	
	169	38	0.60	June 1, 96						June 1, 01	0.60	----	
Morrison	371	76	1.80	Oct 1, 74		1.80						----	Morrison
	10	52 & 76	3.20	Oct 31, 78		3.20						----	
	115	104	1.10	Oct 31, 81		1.10						----	
	10	3	0.20	Nov 1, 93		0.20						----	
	10	20	4.20	Nov 1, 93			4.20	April 19, 94				----	
Mower	16	46	1.30	Sept 1, 65			1.30	Mar 2, 71				----	Mower
	218	45	2.83	Oct 15, 67			2.83	Apr 3, 73				----	
Nicollet	169	36	0.70	May 1, 67			0.70	Apr 9, 68				----	Nicollet
	15	38	1.85	Aug 15, 87			1.85	May 22, 90				----	

# 1997 C.S.A.H. APPORTIONMENT DATA

## Trunk Highway Turnback Accounts

(July 1, 1965 through December 31, 1996)

County	Former TH	Present CSAH	Total THTB Mileage	Date of Release	Mileage For Which Elig. Time Has Expired	Mileage Const. With TH Funds or For Which THTB Fund Elig. Was Waived	Mileage Const. With THTB Funds	Latest Project Letting Date	Project Approved But Not Awarded		Final Date For Plan Approval On Remaining Mileage	Mileage Elig. For THTB Maint.	County
									Mileage	Date of Approval			
Nobles	16	35	6.23	May 1, 68			6.23	Mar 9, 73				---	Nobles
	16	35	16.12	Oct 1, 69			16.12	Mar 9, 73				---	
	16	35	6.31	Oct 1, 74		6.31						---	
	266	25 & 35	1.58	Mar 1, 88		0.50	1.08	Feb 16, 93				---	
Olmsted	52	36	4.68	Nov 1, 78		4.68						---	Olmsted
Otter Tail	52	82	11.90	Oct 29, 65	6.10		5.80	Apr 13, 71				---	Otter Tail
	52	52	12.29	May 1, 69	0.20		12.09	Sept 19, 78				---	
	10	10	0.60	May 1, 69			0.60	Apr 15, 75				---	
	210	67	1.52	Sept 30, 74		1.52						---	
	10	80	4.96	Sept 30, 74		4.96						---	
	78	8	0.77	Sept 30, 74		0.77						---	
	10	84	2.30	Oct 1, 76		2.30						---	
	59	82 & 88	7.74	Nov 1, 94			3.10	May 21, 96			Nov 1, 04	4.64	
Pine	61	61	20.66	Jan 2, 66			20.66	Sept 8, 76				---	Pine
	61	61	15.66	Nov 1, 67			15.66	Dec 19, 72				---	
Pipestone	23	16	0.17	Apr 1, 71			0.17	Apr 11, 77				---	Pipestone
	23	18	1.17	Oct 15, 73	0.20	0.97						---	
Polk	2	113 & 114	1.90	Feb 1, 74		1.90						---	Polk
	220	72	2.30	Aug 1, 82		2.00	0.30	July 29, 82				---	
Pope	29	30	0.30	Oct 1, 69	0.30							---	Pope
	28	Misc.	1.04	Sept 1, 73		1.04						---	
	28	22 & 29	4.40	Oct 1, 78			4.40	May 3, 79				---	
Ramsey	10	15	0.30	Nov 1, 65			0.30	May 10, 71				---	Ramsey
	10 & 51	76	3.27	Nov 1, 65	2.17		1.10	May 10, 71				---	
	8	77	4.25	July 15, 66	0.72		3.53	May 13, 81				---	
	10	15 & 51	4.56	Sept 1, 67			4.56	Jan 23, 80				---	
	212	35	1.70	Nov 30, 92			1.59	Apr 15, 93			Nov 30, 02	0.11	
	96	96	8.45	Dec 1, 94			1.70	Apr 9, 96			Dec 1, 04	6.75	
	88	88	0.95	June 1, 96							June 1, 01	0.95	
	12	34	5.21	June 1, 96							June 1, 01	5.21	
	49	49	5.75	Nov 1, 96							Nov 1, 01	5.75	
Redwood	68	17	0.50	Oct 1, 69		0.50						---	Redwood

# 1997 C.S.A.H. APPORTIONMENT DATA

## Trunk Highway Turnback Accounts

(July 1, 1965 through December 31, 1996)

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									Mileage	Date of Approval			
Renville	23	23	6.60	Nov 1, 76		6.60						----	Renville
Rice	3	45	5.80	Sept 1, 65			5.80	Mar 16, 76				----	Rice
	65	46	15.30	Sept 1, 65			15.30	Apr 10, 69				----	
	65	48	1.09	Nov 1, 77		1.09						----	
Rock	16	4	3.30	May 16, 66			3.30	July 19, 88				----	Rock
	16	4	6.10	May 16, 67			6.10	May 7, 73				----	
	16	4	2.00	May 1, 68			2.00	Apr 5, 71				----	
	16	4	1.20	Oct 1, 77			1.20	July 19, 88				----	
	23	17	1.30	Oct 1, 77			1.30	June 22, 78				----	
	17	4	8.42	Oct 1, 80			8.42	May 22, 86				----	
St. Louis	61	61	2.80	Oct 18, 65			2.80	Apr 26, 71				----	St. Louis
	61	61	5.10	May 1, 68			5.10	Apr 7, 75				----	
	53	53	0.80	July 1, 68			0.80	June 11, 73				----	
	169	102	2.90	May 20, 74	2.90							----	
	169	76	0.60	Nov 1, 74		0.60						----	
	169	Misc.	1.63	May 15, 87	1.63							----	
	33	113	1.30	Oct 31, 92			1.30	July 22, 96				----	
	1	Misc.	14.52	May 1, 94							May 1, 99	14.52	
Scott	65	46	1.80	Apr 15, 66			1.80	Apr 4, 72				----	Scott
	65	46	4.30	Sept 1, 67			4.30	Apr 4, 72				----	
	13	2	0.40	Sept 17, 74		0.40						----	
Sherburne	25	23	12.78	Oct 5, 65			12.78	Apr 15, 71				----	Sherburne
	169	2 & 29	1.90	Oct 31, 80		1.90						----	
Sibley	15	33	1.00	Aug 15, 87		0.10	0.90	May 19, 92				----	Sibley
Stearns	52	72	4.43	Nov 1, 68			4.43	Mar 9, 73				----	Stearns
	152	75	7.80	Oct 31, 77		7.80						----	
	52	Misc.	3.55	Oct 31, 78		3.55						----	
	52	75	6.25	Oct 31, 78		5.89	0.36	Apr 11, 96				----	
	152	75	3.70	Oct 31, 78			3.70	Apr 30, 85				----	
	15	74	4.70	Oct 31, 80		4.70						----	
	23	75	1.18	April 1, 92			1.18	Apr 11, 96				----	
	15	1	0.10	Nov 1, 96							Nov 1, 01	0.10	

# 1997 C.S.A.H. APPORTIONMENT DATA

## Trunk Highway Turnback Accounts

(July 1, 1965 through December 31, 1996)

County	Former TH	Present CSAH	Total THTB Mileage	Date of Release	Mileage For Which Elig. Time Has Expired	Mileage Const. With TH Funds or For Which THTB Fund Elig. Was Waived	Mileage Const. With THTB Funds	Latest Project Letting Date	Project Approved But Not Awarded		Final Date For Plan Approval On Remaining Mileage	Mileage Elig. For THTB Maint.	County
									Mileage	Date of Approval			
Steele	3	45	7.28	Sept 1, 65			7.28	Dec 19, 68				---	Steele
	65	45	16.81	Nov 1, 67		7.99	8.82	May 4, 71				---	
	14	45 & 48	4.19	May 1, 74		3.91	0.28	Apr 26, 77				---	
	35	Misc.	7.10	Nov 1, 77	6.20	0.20	0.70	Apr 22, 83				---	
Swift	59	102	0.19	Oct 15, 72		0.19						---	Swift
	12	107	1.16	Oct 15, 72		1.16						---	
Todd	52	51	7.89	Nov 1, 68			7.89	July 8, 74				---	Todd
Wabasha	61	63	0.40	May 1, 70	0.40							---	Wabasha
	61	18 & 30	5.94	Nov 1, 71		1.37	4.57	Mar 1, 77				---	
	42	18	0.36	Nov 1, 71	0.36							---	
	60	65	0.23	July 1, 89		0.23						---	
Wadena	10	2	0.16	Oct 31, 81	0.16							---	Wadena
Washington	212	6	3.53	Nov 1, 69			3.53	May 12, 80				---	Washington
Watonwan	15 & 60	Misc.	3.05	July 15, 79		1.95	1.10	May 3, 83				---	Watonwan
	60	12 & 57	3.63	Apr 1, 81		1.70	1.93	May 6, 86				---	
	60	2	2.13	Oct 30, 87		0.40	1.73	Apr 4, 89				---	
Wilkin	52	52	0.29	May 1, 69	0.29							---	Wilkin
	52	52	12.44	Aug 1, 71		9.10	3.34	May 23, 77				---	
	108	30	2.20	Aug 1, 71	2.20							---	
	210	12	0.55	Sept 30, 74		0.55						---	
Winona	61	12	2.36	Mar 15, 68			2.36	May 15, 68				---	Winona
	61	25	0.40	May 1, 70	0.40							---	
	248	25	0.17	Mar 22, 74			0.17	Apr 2, 74				---	
	43 & 76	12	9.10	Nov 1, 74		8.60	0.50	Mar 21, 77				---	



# 1997 C.S.A.H. APPORTIONMENT DATA

## Trunk Highway Turnback Accounts

(July 1, 1965 through December 31, 1996)

County	Former TH	Present CSAH	Total THTB Mileage	Date of Release	Mileage For Which Elig. Time Has Expired	Mileage Const.		Latest Project Letting Date	Project Approved But Not Awarded		Final Date For Plan Approval On Remaining Mileage	Mileage Elig. For THTB Maint.	County
						Mileage With TH Funds or For Which THTB Fund Elg. Was Waived	Mileage Const. With THTB Funds		Mileage	Date of Approval			
Wright	101	36	2.20	Oct 1, 68			2.20	May 7, 85				----	Wright
	25	41	0.70	Nov 1, 68			0.70	July 23, 74				----	
	152	75	17.70	Oct 31, 75		17.70						----	
	152	75	0.62	Oct 31, 77		0.62						----	
Yellow	23	43	7.10	Nov 1, 80			7.10	May 26, 83				----	Yellow
Medicine	23	43	3.10	July 1, 81			3.10	May 26, 83				----	Medicine
	274	44	0.80	Apr 1, 81		0.80						----	
STATE TOTALS			913.49		55.44	256.44	509.36					92.25 STATE TOTA	

# 1997 C.S.A.H. APPORTIONMENT DATA

## TRUNK HIGHWAY TURNBACK MAINTENANCE

Pursuant to Screening Board Resolutions adopted in June, 1965 and last revised in June, 1996 which read in part:

dn91123file\_794hbm97

During the time of Turnback fund eligibility, financial aid for the additional maintenance obligation of the county imposed by the Turnback shall be computed on the basis of the current year's apportionment data and the existing traffic, and shall be accomplished in the following manner:

Existing ADT  
 0 - 999 VPD  
 1,000 - 4,999 VPD  
 For every additional  
 5,000 VPD

Turnback Maintenance/Lane Mile/Lane  
 Current lane mileage apportionment/lane (\$1,370)  
 2 X current lane mileage apportionment/lane  
 Add current lane mileage apportionment/lane

The following data is presented:

### THTB MAINTENANCE FROM THE 1997 CSAH APPORTIONMENT

#### FOR 1996                      FOR 1997

County	Miles Elig. For THTB Maint.	Lane Miles	Elig. Date For 1995 THTB's	# Of Months	Total \$	Lane Miles @ \$1,370	Lane Miles @ \$2,740	Lane Miles @ \$4,110	Lane Miles @ \$5,480	Lane Miles @ \$6,850	Lane Miles @ \$8,220	Lane Miles @ \$10,960	Total \$	Total THTB Maintenance Apportionment
Anoka	5.04	10.64	11/2/96	2	\$7,051	--	1.04	9.60	--	--	--	--	\$42,306	\$49,357
Benton	1.53	3.46	11/5/96	2	3,950	--	--	--	--	3.46	--	--	\$23,701	\$27,651
Carlton	1.05	2.10	--	--	--	--	--	--	2.10	--	--	--	\$11,508	\$11,508
Chisago	4.88	9.76	12/ /96	1	2,229	--	9.76	--	--	--	--	--	\$26,742	\$28,971
Dakota	3.56	7.12	--	--	--	--	--	--	1.64	5.48	--	--	\$46,525	\$46,525
	1.29	2.58	--	--	--	--	--	1.34	--	1.24	--	--	\$14,001	\$14,001
Fillmore	18.05	36.10	--	--	--	36.10	--	--	--	--	--	--	\$49,457	\$49,457
Hennepin	1.76	9.48	--	--	--	--	--	--	0.78	2.16	6.54	--	\$72,829	\$72,829
Isanti	0.50	1.80	--	--	--	--	1.80	--	--	--	--	--	\$4,932	\$4,932
McLeod	15.96	31.92	12/6/96	1	7,288	--	31.92	--	--	--	--	--	\$87,461	\$94,749
Mille Lacs	0.60	1.60	6/18/96	7	2,557	--	1.60	--	--	--	--	--	\$4,384	\$6,941
Otter Tail	4.64	9.28	--	--	--	--	--	9.28	--	--	--	--	\$38,141	\$38,141
Ramsey	0.11	0.44	--	--	--	--	--	0.44	--	--	--	--	\$1,808	\$1,808
	6.75	19.00	--	--	--	--	--	--	2.40	8.00	6.60	2.00	\$144,124	\$144,124
	0.95	3.80	6/1/96	7	12,147	--	--	--	3.80	--	--	--	\$20,824	\$32,971
	5.21	20.84	6/1/96	7	99,928	--	--	--	--	--	20.84	--	\$171,305	\$271,233
	5.75	11.50	11/19/96	2	10,503	--	--	--	11.50	--	--	--	\$63,020	\$73,523
St. Louis	14.52	29.04	--	--	--	29.04	--	--	--	--	--	--	\$39,785	\$39,785
Stearns	0.10	0.20	11/5/96	2	228	--	--	--	--	0.20	--	--	\$1,370	\$1,598
<b>Total</b>	<b>92.25</b>	<b>210.66</b>			<b>\$145,881</b>	<b>65.14</b>	<b>46.12</b>	<b>20.66</b>	<b>22.22</b>	<b>20.54</b>	<b>33.98</b>	<b>2.00</b>	<b>\$864,223</b>	<b>\$1,010,104</b>

# 1997 C.S.A.H. APPORTIONMENT DATA

## Regular and Municipal Account Turnback Adjustments

DMG100/FILE\_123(THTBAD97.WK1)

In order to reflect the Trunk Highway Turnback Money Needs Adjustment in the Regular and Municipal accounts, the amount of THTB maintenance earned in municipalities under 5,000 population was broken out and the dollars of 25-year construction needs which would represent the proper amounts were computed and added to the respective account (Regular or Municipal).

To find the amount of 25-year construction needs dollars that earns \$1 in money needs apportionment, the following equation was used:

$$\frac{25 \times \text{Final Annual Money Needs}}{\text{Total Money Needs Apportionment}} = \text{25-Year Construction Needs dollars that earn \$1 in money needs apportionment}$$

$$\frac{25 \times \$231,296,745}{\$140,412,086} = \$41.18 \text{ in 25-Year Construction Needs earns \$1 in money needs apportionment}$$

Then to find what amounts should be added to the needs used for the computation of the Regular and Municipal Accounts to compensate for the THTB adjustment, simply multiply the constant found in the equation above by the money needs apportionment either in the Regular or Municipal Account category.

The tabulation below indicates the money needs adjustments due to Trunk Highway Turnbacks which are necessary in the determination of the CSAH Regular and Municipal Accounts for 1997.

County	Regular Account						Municipal Account						Total THTB Mileage Eligible for Maint.	Total THTB Money Needs Adjust.	Total 1997 THTB Maint. Apport.	County
	Miles	Lane Miles	Money Needs Apport.	Money Needs Adjust.	Mileage Apport.	Total Apport.	Miles	Lane Miles	Money Needs Apport.	Money Needs Adjust.	Mileage Apport.	Total Apport.				
Anoka	5.04	10.64	\$34,780	\$1,432,240	\$14,577	\$49,357	0	0	0	0	0	0	5.04	\$1,432,240	\$49,357	Anoka
Benton	1.53	3.46	22,911	943,475	4,740	27,651	0	0	0	0	0	0	1.53	943,475	27,651	Benton
Carlton	0.05	0.10	411	16,925	137	548	1.00	2.00	\$8,220	\$338,500	\$2,740	\$10,960	1.05	355,425	11,508	Carlton
Chisago	3.90	7.80	12,467	513,391	10,686	23,153	0.98	1.96	3,133	129,017	2,685	5,818	4.88	642,408	28,971	Chisago
Dakota	3.56	7.12	36,771	1,514,230	9,754	46,525	0	0	0	0	0	0	3.56	1,514,230	46,525	Dakota
	1.29	2.58	10,466	430,990	3,535	14,001	0	0	0	0	0	0	1.29	430,990	14,001	
Fillmore	17.80	35.60	0	0	48,772	48,772	0.25	0.50	0	0	685	685	18.05	0	49,457	Fillmore
Hennepin	1.76	9.48	59,841	2,464,252	12,988	72,829	0	0	0	0	0	0	1.76	2,464,252	72,829	Hennepin
Isanti	0.50	1.80	2,466	101,550	2,466	4,932	0	0	0	0	0	0	0.50	101,550	4,932	Isanti
Mcleod	14.30	28.60	45,712	1,882,420	39,182	84,894	1.66	3.32	5,306	218,501	4,549	9,855	15.96	2,100,921	94,749	Mcleod
Mille Lacs	0.20	0.80	2,375	97,803	1,096	3,471	0.40	0.80	2,374	97,761	1,096	3,470	0.60	195,564	6,941	Mille Lacs
Otter Tail	4.64	9.28	25,427	1,047,084	12,714	38,141	0	0	0	0	0	0	4.64	1,047,084	38,141	Otter Tail
Ramsey	0.11	0.44	1,205	49,622	603	1,808	0	0	0	0	0	0	0.11	49,622	1,808	Ramsey
	5.75	17.00	107,134	4,411,778	23,290	130,424	1.00	2.00	10,960	451,333	2,740	13,700	6.75	4,863,111	144,124	
	0.95	3.80	27,765	1,143,363	5,206	32,971	0	0	0	0	0	0	0.95	1,143,363	32,971	
	5.21	20.84	242,682	9,993,645	28,551	271,233	0	0	0	0	0	0	5.21	9,993,645	271,233	
	5.75	11.50	57,768	2,378,886	15,755	73,523	0	0	0	0	0	0	5.75	2,378,886	73,523	
St. Louis	13.50	27.00	0	0	36,990	36,990	1.02	2.04	0	0	2,795	2,795	14.52	0	39,785	St. Louis
Stearns	0.10	0.20	1,324	54,522	274	1,598	0	0	0	0	0	0	0.10	54,522	1,598	Stearns
Total	85.94	198.04	\$691,505	\$28,476,176	\$271,316	\$962,821	6.31	12.62	\$29,993	\$1,235,112	\$17,290	\$47,283	92.25	\$29,711,288	\$1,010,104	Total

# 1997 C.S.A.H. APPORTIONMENT DATA

**Money Needs Apportionment \$'s Earned for Each \$10,000 of Adjusted Money Needs**  
**(Based on \$22.14 earned per \$1,000 of adjusted needs)\***

ADJUSTED NEEDS	0	\$10,000	\$20,000	\$30,000	\$40,000	\$50,000	\$60,000	\$70,000	\$80,000	\$90,000
\$ 0	0	221	443	664	886	1,107	1,328	1,550	1,771	1,993
\$100,000	2,214	2,435	2,657	2,878	3,100	3,321	3,542	3,764	3,985	4,207
\$200,000	4,428	4,649	4,871	5,092	5,314	5,535	5,756	5,978	6,199	6,421
\$300,000	6,642	6,863	7,085	7,306	7,528	7,749	7,970	8,192	8,413	8,635
\$400,000	8,856	9,077	9,299	9,520	9,742	9,963	10,184	10,406	10,627	10,849
\$500,000	11,070	11,291	11,513	11,734	11,956	12,177	12,398	12,620	12,841	13,063
\$600,000	13,284	13,505	13,727	13,948	14,170	14,391	14,612	14,834	15,055	15,277
\$700,000	15,498	15,719	15,941	16,162	16,384	16,605	16,826	17,048	17,269	17,491
\$800,000	17,712	17,933	18,155	18,376	18,598	18,819	19,040	19,262	19,483	19,705
\$900,000	19,926	20,147	20,369	20,590	20,812	21,033	21,254	21,476	21,697	21,919
\$1,000,000	22,140	22,361	22,583	22,804	23,026	23,247	23,468	23,690	23,911	24,133

**\* \$22.14 earned per \$1,000 of adjusted needs is arrived at by dividing the total Money Needs Apportionment (\$140,412,086) by the total adjusted Money needs rounded to the nearest 1,000 (\$6,341,979.229).**

# 1997 C.S.A.H. APPORTIONMENT DATA

## Minimum County Apportionment

*Pursuant to Minnesota Statutes, Chapter 162.07, Subdivision 1 (4)*

*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.*

*And the following Screening Board resolution:*

*That any county whose total apportionment percentage falls below .586782, which is the minimum percentage permitted for Red Lake, Mahnomen, and Big Stone Counties, shall have its money needs adjusted so that its total factor shall at least equal the minimum percentage factor.*

*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	State Total 1997 Apportionment Sum	Apportionment Percentage	Minimum Apportionment	1997 Apportionment
Big Stone		0.00586782	\$1,647,826	\$1,647,826
Grant		0.00586782	\$1,647,826	\$1,647,826
Kanabec		0.00586782	\$1,647,826	\$1,647,826
Koochiching		0.01099800	\$3,088,504	\$3,088,504
Lake of Woods	\$280,824,171	0.00749425	\$2,104,567	\$2,104,567
Mahnomen		0.00586782	\$1,647,826	\$1,647,826
Pennington		0.00586782	\$1,647,826	\$1,647,826
Red Lake		0.00586782	\$1,647,826	\$1,647,826
Sherburne		0.00586782	\$1,647,826	\$1,647,826
Traverse		0.00586782	\$1,647,826	\$1,647,826
Stevens		0.00586782	\$1,647,826	\$1,647,826

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## **1997 C.S.A.H. APPORTIONMENT DATA**

### **Regular Account, Municipal Account, Total County State Aid Apportionment** **Fund and Distribution Percentage**

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

"When the Commissioner has determined the sum of money to be apportioned to each county as hereinbefore provided, he shall allocate a percentage of such sum for expenditure solely on those portions of each county's county state aid highways located within cities, villages and boroughs 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, villages and boroughs 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."

**The below listed data has been prepared.**

# 1997 C.S.A.H. APPORTIONMENT DATA

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

County	Total Regular Needs	%	1997 Regular Apport. Account	# of Munic. Under 5,000 Pop. With C.S.A.H.'s	Total Municipal Needs	%	1997 Municipal Apport. Account	Total 1997 CSAH Needs	Total 1997 CSAH Apport.	Total CSAH Distribution Percentage	County
Carlton	\$59,586,108	91.14%	\$2,665,383	9	\$5,793,106	8.86%	\$249,389	\$65,379,214	\$2,814,772	1.002325%	Carlton
Cook	46,070,862	93.18%	1,854,301	1	3,371,868	6.82%	135,719	49,442,730	1,990,020	0.708636%	Cook
Itasca	124,426,420	90.14%	4,997,244	12	13,611,363	9.86%	546,625	138,037,783	5,543,869	1.974142%	Itasca
Koochiching	80,073,201	96.47%	2,979,480	5	2,926,784	3.53%	109,024	82,999,985	3,088,504	1.099800%	Koochiching
Lake	72,342,454	95.79%	2,657,630	3	3,179,149	4.21%	116,804	75,521,603	2,774,434	0.987961%	Lake
Pine	113,170,309	88.12%	4,191,753	14	15,260,593	11.88%	565,116	128,430,902	4,756,869	1.693896%	Pine
St. Louis	408,405,626	94.30%	14,451,636	21	24,685,820	5.70%	873,535	433,091,446	15,325,171	5.457212%	St. Louis
<b>District 1 Totals</b>	<b>904,074,980</b>	<b>92.93%</b>	<b>33,697,427</b>	<b>65</b>	<b>68,828,683</b>	<b>7.07%</b>	<b>2,596,212</b>	<b>972,903,663</b>	<b>36,293,639</b>	<b>12.923972%</b>	<b>District 1 Totals</b>
Beltrami	82,852,814	96.17%	3,641,327	6	3,299,046	3.83%	145,017	86,151,860	3,786,344	1.348297%	Beltrami
Clearwater	32,877,068	92.17%	1,935,644	5	2,793,396	7.83%	164,436	35,670,464	2,100,080	0.747827%	Clearwater
Hubbard	42,804,396	94.96%	2,219,968	4	2,272,305	5.04%	117,825	45,076,701	2,337,793	0.832476%	Hubbard
Kittson	41,476,192	89.11%	2,192,948	8	5,067,621	10.89%	267,997	46,543,813	2,460,945	0.876329%	Kittson
Lake of Woods	48,789,125	96.41%	2,029,013	2	1,816,909	3.59%	75,554	50,606,034	2,104,567	0.749425%	Lake of Woods
Marshall	67,948,614	94.32%	3,599,896	11	4,090,578	5.68%	216,788	72,039,192	3,816,684	1.359101%	Marshall
Norman	36,245,976	92.57%	2,173,772	8	2,910,088	7.43%	174,475	39,156,064	2,348,247	0.836198%	Norman
Pennington	21,887,808	96.90%	1,596,743	2	700,324	3.10%	51,083	22,588,132	1,647,826	0.586782%	Pennington
Polk	107,487,007	93.07%	4,991,442	13	8,003,871	6.93%	371,663	115,490,878	5,363,105	1.909773%	Polk
Red Lake	30,785,568	94.04%	1,549,616	4	1,952,839	5.96%	98,210	32,738,407	1,647,826	0.586782%	Red Lake
Roseau	40,892,907	90.24%	2,524,620	6	4,425,168	9.76%	273,053	45,318,075	2,797,673	0.996237%	Roseau
<b>District 2 Totals</b>	<b>554,047,475</b>	<b>93.69%</b>	<b>28,454,989</b>	<b>69</b>	<b>37,332,145</b>	<b>6.31%</b>	<b>1,956,101</b>	<b>591,379,620</b>	<b>30,411,090</b>	<b>10.829227%</b>	<b>District 2 Totals</b>
Aitkin	54,295,646	95.93%	2,635,544	6	2,304,216	4.07%	111,818	56,599,862	2,747,362	0.978321%	Aitkin
Benton	34,934,957	92.11%	1,793,744	4	2,993,666	7.89%	163,649	37,928,623	1,947,393	0.693456%	Benton
Cass	75,204,553	90.15%	3,435,982	13	8,218,842	9.85%	375,423	83,423,395	3,811,405	1.357221%	Cass
Crow Wing	46,234,635	76.87%	2,230,624	15	13,912,483	23.13%	671,189	60,147,118	2,901,813	1.033320%	Crow Wing
Isanti	43,206,713	96.76%	2,059,038	2	1,445,259	3.24%	68,947	44,651,972	2,127,985	0.757764%	Isanti
Kanabec	26,695,846	91.43%	1,506,607	4	2,409,640	8.57%	141,219	28,105,486	1,647,826	0.586782%	Kanabec
Mille Lacs	49,377,312	87.41%	2,144,701	8	7,114,551	12.59%	308,909	56,491,863	2,453,610	0.873718%	Mille Lacs
Morrison	57,400,107	91.24%	2,893,322	13	5,510,769	8.76%	277,789	62,910,876	3,171,111	1.129216%	Morrison
Sherburne	24,187,917	91.81%	1,512,869	4	2,158,908	8.19%	134,957	26,346,825	1,647,826	0.586782%	Sherburne
Stearns	106,031,898	88.43%	4,692,014	27	13,876,354	11.57%	613,894	119,908,252	5,305,908	1.889406%	Stearns
Todd	41,595,701	87.48%	2,358,730	12	5,953,905	12.52%	337,578	47,549,606	2,696,308	0.960141%	Todd
Wadena	32,137,533	89.31%	1,669,605	7	3,845,572	10.69%	199,844	35,983,105	1,869,449	0.665701%	Wadena
Wright	109,106,049	86.82%	4,046,131	14	16,565,195	13.18%	614,237	125,671,244	4,660,368	1.659532%	Wright
<b>District 3 Totals</b>	<b>699,408,867</b>	<b>89.02%</b>	<b>32,978,911</b>	<b>129</b>	<b>86,308,360</b>	<b>10.88%</b>	<b>4,009,453</b>	<b>786,718,227</b>	<b>36,988,364</b>	<b>13.171360%</b>	<b>District 3 Totals</b>



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# 1997 C.S.A.H. APPORTIONMENT DATA

Regular Account Municipal Account Total County State Aid Apportionment Fund & Distribution Percentage

County	Total Regular Needs	%	1997 Regular Apport. Account	# of Munic. Under 5,000 Pop. With C.S.A.H.'s	Total Municipal Needs	%	1997 Municipal Apport. Account	Total 1997 CSAH Needs	Total 1997 CSAH Apport.	Total CSAH Distribution Percentage	County
Becker	\$50,273,746	93.38%	\$2,795,158	6	\$3,563,812	6.62%	\$198,157	\$53,837,558	\$2,993,315	1.065904%	Becker
Big Stone	26,906,717	89.45%	1,473,980	8	3,172,357	10.55%	173,846	30,079,074	1,647,826	0.586782%	Big Stone
Clay	61,674,755	92.84%	2,910,153	10	4,769,943	7.16%	224,437	66,434,698	3,134,590	1.116211%	Clay
Douglas	51,324,684	88.93%	2,540,533	10	6,390,608	11.07%	316,245	57,715,292	2,856,778	1.017284%	Douglas
Grant	25,656,693	91.99%	1,515,835	7	2,232,964	8.01%	131,991	27,889,657	1,647,826	0.586782%	Grant
Mahnomen	31,032,278	97.15%	1,600,863	3	910,444	2.85%	46,963	31,942,722	1,647,826	0.586782%	Mahnomen
Otter Tail	130,674,194	90.65%	5,865,176	20	13,474,341	9.35%	604,957	144,148,535	6,470,133	2.303980%	Otter Tail
Pope	44,554,609	95.36%	2,184,161	9	2,166,298	4.64%	106,276	46,720,907	2,290,437	0.815612%	Pope
Stevens	23,915,036	93.21%	1,535,939	4	1,742,370	6.79%	111,887	25,657,406	1,647,826	0.586782%	Stevens
Swift	34,285,614	91.92%	1,980,218	8	3,015,312	8.08%	174,066	37,300,926	2,154,284	0.767129%	Swift
Traverse	23,019,999	86.92%	1,432,290	4	3,464,232	13.08%	215,536	26,484,231	1,647,826	0.586782%	Traverse
Wilkin	37,712,022	89.40%	1,966,586	8	4,472,622	10.60%	233,175	42,184,644	2,199,761	0.783323%	Wilkin
<b>District 4 Totals</b>	<b>541,030,347</b>	<b>91.64%</b>	<b>27,800,892</b>	<b>97</b>	<b>49,365,303</b>	<b>8.36%</b>	<b>2,537,536</b>	<b>590,395,650</b>	<b>30,338,428</b>	<b>10.803353%</b>	<b>District 4 Totals</b>
Anoka	121,906,065	94.10%	4,950,552	6	7,641,823	5.90%	310,396	129,547,888	\$5,260,948	1.873396%	Anoka
Carver	61,647,070	82.10%	2,258,884	10	13,443,989	17.90%	492,497	75,091,059	2,751,381	0.979752%	Carver
Hennepin	496,772,848	88.37%	16,136,154	18	65,375,499	11.63%	2,123,611	562,148,347	18,259,765	6.502206%	Hennepin
Scott	81,132,215	94.64%	2,888,434	5	4,594,410	5.36%	163,588	85,726,625	3,062,022	1.086809%	Scott
<b>District 5 Totals</b>	<b>761,458,198</b>	<b>89.32%</b>	<b>26,234,024</b>	<b>39</b>	<b>91,055,721</b>	<b>10.68%</b>	<b>3,090,092</b>	<b>852,513,919</b>	<b>29,324,116</b>	<b>10.442163%</b>	<b>District 5 Totals</b>
Dodge	32,323,592	88.52%	1,704,288	6	4,192,155	11.48%	221,026	36,515,747	1,925,314	0.685594%	Dodge
Fillmore	98,164,108	88.00%	3,672,460	14	13,381,832	12.00%	500,790	111,545,940	4,173,250	1.486072%	Fillmore
Freeborn	72,171,702	96.04%	3,321,614	13	2,979,066	3.96%	136,960	75,150,768	3,458,574	1.231580%	Freeborn
Goodhue	71,586,818	90.02%	2,867,727	9	7,938,211	9.98%	317,928	79,525,029	3,185,655	1.134395%	Goodhue
Houston	69,190,855	94.98%	2,664,790	7	3,657,834	5.02%	140,843	72,848,689	2,805,633	0.999071%	Houston
Mower	72,246,123	94.12%	3,106,684	13	4,509,731	5.88%	194,085	76,755,854	3,300,769	1.175386%	Mower
Olmsted	89,927,538	96.30%	3,628,099	7	3,454,939	3.70%	139,397	93,382,477	3,767,496	1.341585%	Olmsted
Rice	67,157,908	94.35%	2,767,619	5	4,020,295	5.65%	165,734	71,178,203	2,933,353	1.044551%	Rice
Steele	53,291,023	96.61%	2,450,669	3	1,868,218	3.39%	85,993	55,159,241	2,536,662	0.903292%	Steele
Wabasha	52,816,041	83.03%	2,209,540	10	10,793,241	16.97%	451,594	63,609,282	2,661,134	0.947616%	Wabasha
Winona	70,056,820	91.56%	2,891,704	11	6,455,658	8.44%	266,557	76,512,478	3,158,261	1.124640%	Winona
<b>District 6 Totals</b>	<b>748,932,528</b>	<b>92.21%</b>	<b>31,285,194</b>	<b>98</b>	<b>63,251,180</b>	<b>7.79%</b>	<b>2,620,907</b>	<b>812,183,708</b>	<b>33,906,101</b>	<b>12.073782%</b>	<b>District 6 Totals</b>

# 1997 C.S.A.H. APPORTIONMENT DATA

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

County	Total Regular Needs	%	1997 Regular Apport. Account	# of Munic. Under 5,000 Pop. With C.S.A.H.'s	Total Municipal Needs	%	1997 Municipal Apport. Account	Total 1997 CSAH Needs	Total 1997 CSAH Apport.	Total CSAH Distribution Percentage	County
Blue Earth	\$93,134,445	92.48%	\$3,700,280	9	\$7,573,798	7.52%	\$300,888	\$100,708,243	\$4,001,168	1.424795%	Blue Earth
Brown	38,468,390	93.04%	2,118,746	6	2,879,726	6.96%	158,496	41,348,116	2,277,242	0.810914%	Brown
Cottonwood	41,762,230	93.13%	2,139,880	6	3,082,199	6.87%	157,854	44,844,429	2,297,734	0.818211%	Cottonwood
Faribault	59,162,132	83.89%	2,511,959	11	11,358,019	16.11%	482,389	70,520,151	2,994,348	1.066271%	Faribault
Jackson	56,022,714	90.70%	2,559,964	6	5,743,235	9.30%	262,488	61,765,949	2,822,452	1.005060%	Jackson
Le Sueur	43,373,253	82.07%	1,971,398	10	9,477,731	17.93%	430,695	52,850,984	2,402,093	0.855373%	Le Sueur
Martin	45,892,331	92.01%	2,402,846	9	3,982,696	7.99%	208,659	49,875,027	2,611,505	0.929943%	Martin
Nicollet	43,065,606	95.97%	2,041,201	3	1,808,620	4.03%	85,715	44,874,226	2,126,916	0.757384%	Nicollet
Nobles	57,642,973	92.89%	2,606,271	10	4,411,019	7.11%	199,490	62,053,992	2,805,761	0.999117%	Nobles
Rock	34,886,628	86.85%	1,752,560	7	5,282,315	13.15%	265,356	40,168,943	2,017,916	0.718569%	Rock
Sibley	38,909,563	90.24%	1,973,372	8	4,209,722	9.76%	213,432	43,119,285	2,186,804	0.778709%	Sibley
Waseca	45,311,290	94.00%	2,076,313	3	2,891,382	6.00%	132,531	48,202,672	2,208,844	0.786558%	Waseca
Watsonwan	30,886,486	84.31%	1,583,248	8	5,747,810	15.69%	294,641	36,634,296	1,877,889	0.668706%	Watsonwan
District 7 Totals	628,518,041	90.18%	29,438,038	96	68,448,272	9.82%	3,192,634	696,966,313	32,630,672	11.619610%	District 7 Totals
Chippewa	31,671,430	91.63%	1,701,580	5	2,891,233	8.37%	155,432	34,562,663	1,857,012	0.661272%	Chippewa
Kandiyohi	71,126,086	92.72%	3,192,383	11	5,587,023	7.28%	250,653	76,713,109	3,443,036	1.226047%	Kandiyohi
Lac Qui Parle	35,089,157	91.32%	2,063,177	7	3,334,135	8.68%	196,106	38,423,292	2,259,283	0.804519%	Lac Qui Parle
Lincoln	25,612,423	88.07%	1,527,436	5	3,471,008	11.93%	206,907	29,083,431	1,734,343	0.617590%	Lincoln
Lyon	42,085,283	85.51%	2,096,407	10	7,130,467	14.49%	355,244	49,215,750	2,451,651	0.873020%	Lyon
Mc Leod	42,054,007	87.48%	1,989,599	8	6,017,495	12.52%	284,748	48,071,502	2,274,347	0.809883%	Mc Leod
Meeker	33,987,449	94.74%	1,903,183	8	1,886,390	5.26%	105,665	35,873,839	2,008,848	0.715340%	Meeker
Murray	36,184,584	91.34%	2,063,721	9	3,432,280	8.66%	195,663	39,616,864	2,259,384	0.804555%	Murray
Pipestone	21,788,053	79.15%	1,308,824	8	5,740,625	20.85%	344,775	27,528,678	1,653,599	0.588838%	Pipestone
Redwood	58,197,645	81.93%	2,566,109	16	12,837,152	18.07%	565,966	71,034,797	3,132,075	1.115315%	Redwood
Renville	78,689,956	95.93%	3,389,019	10	3,337,510	4.07%	143,785	82,027,466	3,532,804	1.258013%	Renville
Yellow Med.	44,215,076	88.57%	2,209,189	9	5,706,935	11.43%	285,097	49,922,011	2,494,286	0.888202%	Yellow Med.
District 8 Totals	520,701,149	89.46%	26,010,627	106	61,372,253	10.54%	3,090,041	582,073,402	29,100,668	10.362594%	District 8 Totals
Chisago	52,893,906	84.88%	2,186,744	9	9,424,533	15.12%	389,533	62,318,439	2,576,277	0.917399%	Chisago
Dakota	151,761,708	96.90%	5,671,911	8	4,861,870	3.10%	181,454	156,623,578	5,853,365	2.084352%	Dakota
Ramsey	269,202,849	98.70%	9,159,731	3	3,554,824	1.30%	120,645	272,757,673	9,280,376	3.304694%	Ramsey
Washington	86,590,877	77.42%	3,190,536	13	25,258,073	22.58%	930,539	111,848,950	4,121,075	1.467494%	Washington
District 9 Totals	560,449,340	92.86%	20,208,922	33	43,099,300	7.14%	1,622,171	603,548,640	21,831,093	7.773939%	District 9 Totals

STATE TOTALS \$5,918,620,925 91.23% \$256,109,024 732 \$569,062,217 8.77% \$24,715,147 \$6,487,683,142 \$280,824,171 100.000000% STATE TOTALS

NOTE: 18 Municipalities are duplicated in two counties

# 1997 C.S.A.H. APPORTIONMENT DATA

## Comparison of the Actual 1996 to the Actual 1997 C.S.A.H. Apportionment

County	Total 1996 C.S.A.H. Apportionment	Total 1997 CSAH Apportionment	Increase or Decrease	% + or -
Carlton	\$2,802,574	\$2,814,772	\$12,198	0.4%
Cook	2,002,710	1,990,020	(12,690)	-0.6%
Itasca	5,675,740	5,543,869	(131,871)	-2.3%
Koochiching	3,061,657	3,088,504	26,847	0.9%
Lake	2,889,792	2,774,434	(115,358)	-4.0%
Pine	4,879,883	4,756,869	(123,014)	-2.5%
St. Louis	15,563,061	15,325,171	(237,890)	-1.5%
District 1 Totals	36,875,417	36,293,639	(581,778)	-1.6%
Beltrami	3,578,984	3,786,344	207,360	5.8%
Clearwater	2,083,968	2,100,080	16,112	0.8%
Hubbard	2,324,581	2,337,793	13,212	0.6%
Kittson	2,463,294	2,460,945	(2,349)	-0.1%
Lake of the Woods	2,086,272	2,104,567	18,295	0.9%
Marshall	3,706,330	3,816,684	110,354	3.0%
Norman	2,366,395	2,348,247	(18,148)	-0.8%
Pennington	1,633,502	1,647,826	14,324	0.9%
Polk	5,364,336	5,363,105	(1,231)	-0.0%
Red Lake	1,633,502	1,647,826	14,324	0.9%
Roseau	2,746,030	2,797,673	51,643	1.9%
District 2 Totals	29,987,194	30,411,090	423,896	1.4%
Aitkin	2,747,589	2,747,362	(227)	-0.0%
Benton	1,850,472	1,947,393	96,921	5.2%
Cass	3,774,087	3,811,405	37,318	1.0%
Crow Wing	2,647,535	2,901,813	254,278	9.6%
Isanti	2,073,472	2,127,985	54,513	2.6%
Kanabec	1,633,502	1,647,826	14,324	0.9%
Mille Lacs	2,470,312	2,453,610	(16,702)	-0.7%
Morrison	3,054,877	3,171,111	116,234	3.8%
Sherburne	1,633,502	1,647,826	14,324	0.9%
Stearns	5,367,852	5,305,908	(61,944)	-1.2%
Todd	2,738,363	2,696,308	(42,055)	-1.5%
Wadena	1,858,418	1,869,449	11,031	0.6%
Wright	4,554,643	4,660,368	105,725	2.3%
District 3 Totals	36,404,624	36,988,364	583,740	1.6%
Becker	2,973,906	2,993,315	19,409	0.7%
Big Stone	1,633,502	1,647,826	14,324	0.9%
Clay	3,074,618	3,134,590	59,972	2.0%
Douglas	2,864,881	2,856,778	(8,103)	-0.3%
Grant	1,633,502	1,647,826	14,324	0.9%
Mahnomen	1,633,502	1,647,826	14,324	0.9%
Otter Tail	6,321,632	6,470,133	148,501	2.4%
Pope	2,316,858	2,290,437	(26,421)	-1.1%
Stevens	1,633,502	1,647,826	14,324	0.9%
Swift	2,170,273	2,154,284	(15,989)	-0.7%
Traverse	1,633,502	1,647,826	14,324	0.9%
Wilkin	2,128,866	2,199,761	70,895	3.3%
District 4 Totals	30,018,544	30,338,428	319,884	1.1%

# 1997 C.S.A.H. APPORTIONMENT DATA

## Comparison of the Actual 1996 to the Actual 1997 C.S.A.H. Apportionment

County	Total 1996 C.S.A.H. Apportionment	Total 1997 CSAH Apportionment	Increase or Decrease	% + or -
Anoka	\$5,029,976	\$5,260,948	\$230,972	4.6%
Carver	2,668,122	2,751,381	83,259	3.1%
Hennepin	18,116,590	18,259,765	143,175	0.8%
Scott	3,121,605	3,052,022	(69,583)	-2.2%
District 5 Totals	28,936,293	29,324,116	387,823	1.3%
Dodge	1,919,829	1,925,314	5,485	0.3%
Fillmore	4,027,952	4,173,250	145,298	3.6%
Freeborn	3,370,605	3,458,574	87,969	2.6%
Goodhue	3,163,581	3,185,655	22,074	0.7%
Houston	2,532,257	2,805,633	273,376	10.8%
Mower	3,295,894	3,300,769	4,875	0.2%
Olmsted	3,708,949	3,767,496	58,547	1.6%
Rice	2,860,699	2,933,353	72,654	2.5%
Steele	2,568,061	2,536,662	(31,399)	-1.2%
Wabasha	2,694,376	2,661,134	(33,242)	-1.2%
Winona	3,099,948	3,158,261	58,313	1.9%
District 6 Totals	33,242,151	33,906,101	663,950	2.0%
Blue Earth	4,117,119	4,001,168	(115,951)	-2.8%
Brown	2,292,204	2,277,242	(14,962)	-0.7%
Cottonwood	2,290,925	2,297,734	6,809	0.3%
Faribault	2,917,921	2,994,348	76,427	2.6%
Jackson	2,909,977	2,822,452	(87,525)	-3.0%
Le Sueur	2,389,129	2,402,093	12,964	0.5%
Martin	2,587,780	2,611,505	23,725	0.9%
Nicollet	2,131,035	2,126,916	(4,119)	-0.2%
Nobles	2,762,396	2,805,761	43,365	1.6%
Rock	1,913,189	2,017,916	104,727	5.5%
Sibley	2,225,185	2,186,804	(38,381)	-1.7%
Waseca	2,210,713	2,208,844	(1,869)	-0.1%
Watsonwan	1,777,413	1,877,889	100,476	5.7%
District 7 Totals	32,524,986	32,630,672	105,686	0.3%
Chippewa	1,997,766	1,857,012	(140,754)	-7.1%
Kandiyohi	3,478,373	3,443,036	(35,337)	-1.0%
Lac Qui Parle	2,225,490	2,259,283	33,793	1.5%
Lincoln	1,758,761	1,734,343	(24,418)	-1.4%
Lyon	2,486,085	2,451,651	(34,434)	-1.4%
Mc Leod	2,207,955	2,274,347	66,392	3.0%
Meeker	2,012,859	2,008,848	(4,011)	-0.2%
Murray	2,174,922	2,259,384	84,462	3.9%
Pipestone	1,701,312	1,653,599	(47,713)	-2.8%
Redwood	2,946,670	3,132,075	185,405	6.3%
Renville	3,327,206	3,532,804	205,598	6.2%
Yellow Medicine	2,590,223	2,494,286	(95,937)	-3.7%
District 8 Totals	28,907,622	29,100,668	193,046	0.7%
Chisago	2,606,312	2,576,277	(30,035)	-1.2%
Dakota	5,677,379	5,853,365	175,986	3.1%
Ramsey	9,294,790	9,280,376	(14,414)	-0.2%
Washington	3,907,764	4,121,075	213,311	5.5%
District 9 Totals	21,486,245	21,831,093	344,848	1.6%
STATE TOTALS	\$278,383,076	\$280,824,171	\$2,441,095	0.9%

# 1997 C.S.A.H. APPORTIONMENT DATA

## County Listings of Various Segments of the 1997 C.S.A.H. Apportionment

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County	C.S.A.H. Mileage	Money Needs Apport. Per Mile	Const. Apport. Per Mile	Maint. Apport. Per Mile	Total Apport. Per Mile	Money Needs Apport.	Const. Apport.	Maint. Apport.	Total Apport.	County
Carlton	293.42	\$5,014	\$5,732	\$3,861	\$9,593	\$1,471,066	\$1,681,958	\$1,132,814	\$2,814,772	Carlton
Cook	178.89	6,354	6,675	4,450	11,124	1,136,682	1,194,012	796,008	1,990,020	Cook
Itasca	644.69	4,829	5,160	3,440	8,599	3,112,930	3,326,321	2,217,548	5,543,869	Itasca
Koochiching	248.02	7,944	7,472	4,981	12,453	1,970,150	1,853,102	1,235,402	3,088,504	Koochiching
Lake	224.24	7,829	7,424	4,949	12,373	1,755,476	1,664,660	1,109,774	2,774,434	Lake
Pine	473.37	6,272	6,029	4,020	10,049	2,968,829	2,854,122	1,902,747	4,756,869	Pine
St. Louis	1,378.86	7,218	6,651	4,463	11,114	9,952,912	9,171,232	6,153,939	15,325,171	St. Louis
District 1 Totals	3,441.49	6,500	6,319	4,227	10,546	22,368,045	21,745,407	14,548,232	36,293,639	District 1 Totals
Beltrami	466.45	4,211	4,870	3,247	8,117	1,964,452	2,271,806	1,514,538	3,786,344	Beltrami
Clearwater	326.28	2,508	3,862	2,575	6,436	818,162	1,260,048	840,032	2,100,080	Clearwater
Hubbard	324.22	3,083	4,326	2,884	7,211	999,606	1,402,676	935,117	2,337,793	Hubbard
Kittson	373.46	2,848	3,954	2,636	6,590	1,063,483	1,476,567	984,378	2,460,945	Kittson
Lake of the Woods	194.81	6,223	6,482	4,321	10,803	1,212,358	1,262,740	841,827	2,104,567	Lake of the Woods
Marshall	638.08	2,585	3,589	2,393	5,982	1,649,523	2,290,011	1,526,673	3,816,684	Marshall
Norman	392.81	2,254	3,587	2,391	5,978	885,421	1,408,948	939,299	2,348,247	Norman
Pennington	258.64	1,994	3,823	2,548	6,371	515,610	988,696	659,130	1,647,826	Pennington
Polk	808.23	3,225	3,981	2,654	6,636	2,606,666	3,217,863	2,145,242	5,363,105	Polk
Red Lake	185.43	4,203	5,332	3,555	8,887	779,372	988,696	659,130	1,647,826	Red Lake
Roseau	481.82	2,130	3,484	2,323	5,806	1,026,168	1,678,604	1,119,069	2,797,673	Roseau
District 2 Totals	4,450.23	3,038	4,100	2,733	6,834	13,520,821	18,246,655	12,164,435	30,411,090	District 2 Totals
Aitkin	374.83	3,413	4,398	2,932	7,330	1,279,418	1,648,417	1,098,945	2,747,362	Aitkin
Benton	225.69	3,595	5,104	3,525	8,629	811,408	1,151,845	795,548	1,947,393	Benton
Cass	531.85	3,476	4,300	2,867	7,166	1,848,917	2,286,843	1,524,562	3,811,405	Cass
Crow Wing	371.34	3,226	4,689	3,126	7,814	1,197,829	1,741,087	1,160,726	2,901,813	Crow Wing
Isanti	228.44	4,272	5,576	3,739	9,315	975,902	1,273,832	854,153	2,127,985	Isanti
Kanabec	212.20	3,041	4,659	3,106	7,765	645,369	988,695	659,131	1,647,826	Kanabec
Mille Lacs	255.46	5,027	5,747	3,858	9,605	1,284,195	1,468,001	985,609	2,453,610	Mille Lacs
Morrison	444.58	3,159	4,280	2,853	7,133	1,404,376	1,902,666	1,268,445	3,171,111	Morrison
Sherburne	215.59	1,899	4,586	3,057	7,643	409,360	988,695	659,131	1,647,826	Sherburne
Stearns	603.86	4,120	5,270	3,516	8,787	2,487,912	3,182,586	2,123,322	5,305,908	Stearns
Todd	412.46	2,601	3,922	2,615	6,537	1,072,885	1,617,785	1,078,523	2,696,308	Todd
Wadena	228.51	3,614	4,909	3,272	8,181	825,755	1,121,669	747,780	1,869,449	Wadena
Wright	402.25	6,692	6,951	4,634	11,586	2,691,988	2,796,221	1,864,147	4,660,368	Wright

# 1997 C.S.A.H. APPORTIONMENT DATA

## County Listings of Various Segments of the 1997 C.S.A.H. Apportionment

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County	C.S.A.H. Mileage	Money Needs Apport. Per Mile	Const. Apport. Per Mile	Maint. Apport. Per Mile	Total Apport. Per Mile	Money Needs Apport.	Const. Apport.	Maint. Apport.	Total Apport.	County
Becker	466.24	\$2,534	\$3,852	\$2,568	\$6,420	\$1,181,446	\$1,795,989	\$1,197,326	\$2,993,315	Becker
Big Stone	208.36	3,380	4,745	3,163	7,909	704,331	988,696	659,130	1,647,826	Big Stone
Clay	400.78	3,582	4,693	3,128	7,821	1,435,399	1,880,754	1,253,836	3,134,590	Clay
Douglas	385.08	3,254	4,451	2,967	7,419	1,253,216	1,714,067	1,142,711	2,856,778	Douglas
Grant	228.65	2,810	4,324	2,883	7,207	642,563	988,696	659,130	1,647,826	Grant
Mahnomen	194.81	3,884	5,075	3,383	8,459	756,684	988,696	659,130	1,647,826	Mahnomen
Otter Tail	916.99	3,522	4,209	2,847	7,056	3,229,738	3,859,195	2,610,938	6,470,133	Otter Tail
Pope	298.33	3,573	4,607	3,071	7,678	1,065,995	1,374,263	916,174	2,290,437	Pope
Stevens	243.91	2,391	4,054	2,702	6,756	583,145	988,695	659,131	1,647,826	Stevens
Swift	329.46	2,551	3,923	2,616	6,539	840,424	1,292,571	861,713	2,154,284	Swift
Traverse	245.42	2,481	4,029	2,686	6,714	608,793	988,696	659,130	1,647,826	Traverse
Wilkin	312.26	3,074	4,227	2,818	7,045	959,791	1,319,857	879,904	2,199,761	Wilkin
District 4 Totals	4,230.29	3,135	4,298	2,874	7,172	13,261,525	18,180,175	12,158,253	30,338,428	District 4 Totals
Anoka	275.59	9,219	11,346	7,743	19,090	\$2,540,669	3,126,955	2,133,993	\$5,260,948	Anoka
Carver	208.01	7,317	7,936	5,291	13,227	1,521,967	1,650,828	1,100,553	2,751,381	Carver
Hennepin	516.17	20,248	21,141	14,235	35,375	10,451,284	10,912,162	7,347,603	18,259,765	Hennepin
Scott	189.44	9,256	9,666	6,444	16,111	1,753,484	1,831,213	1,220,809	3,052,022	Scott
District 5 Totals	1,189.21	13,679	14,733	9,925	24,658	16,267,404	17,521,158	11,802,958	29,324,116	District 5 Totals
Dodge	249.25	3,219	4,635	3,090	7,724	802,377	1,155,189	770,125	1,925,314	Dodge
Fillmore	411.55	6,250	6,012	4,128	10,140	2,572,384	2,474,276	1,698,974	4,173,250	Fillmore
Freeborn	446.95	3,734	4,643	3,095	7,738	1,668,929	2,075,144	1,383,430	3,458,574	Freeborn
Goodhue	326.69	5,122	5,851	3,901	9,751	1,673,238	1,911,393	1,274,262	3,185,655	Goodhue
Houston	249.90	6,678	6,736	4,491	11,227	1,668,852	1,683,380	1,122,253	2,805,633	Houston
Mower	373.61	4,549	5,301	3,534	8,835	1,699,683	1,980,461	1,320,308	3,300,769	Mower
Olmsted	320.41	5,702	7,055	4,703	11,758	1,826,859	2,260,497	1,506,999	3,767,496	Olmsted
Rice	279.09	5,472	6,306	4,204	10,510	1,527,200	1,760,011	1,173,342	2,933,353	Rice
Steele	292.22	4,080	5,208	3,472	8,681	1,192,271	1,521,997	1,014,665	2,536,662	Steele
Wabasha	273.72	5,252	5,833	3,889	9,722	1,437,443	1,596,680	1,064,454	2,661,134	Wabasha
Winona	315.76	5,331	6,001	4,001	10,002	1,683,212	1,894,956	1,263,305	3,158,261	Winona
District 6 Totals	3,539.15	5,016	5,740	3,841	9,580	17,752,448	20,313,984	13,592,117	33,906,101	District 6 Totals

# 1997 C.S.A.H. APPORTIONMENT DATA

## County Listings of Various Segments of the 1997 C.S.A.H. Apportionment

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County	C.S.A.H. Mileage	Money Needs Apport. Per Mile	Const. Apport. Per Mile	Maint. Apport. Per Mile	Total Apport. Per Mile	Money Needs Apport.	Const. Apport.	Maint. Apport.	Total Apport.	County
Blue Earth	416.97	\$5,270	\$5,757	\$3,838	\$9,596	\$2,197,537	\$2,400,701	\$1,600,467	\$4,001,168	Blue Earth
Brown	318.01	2,765	4,297	2,864	7,161	879,221	1,366,346	910,896	2,277,242	Brown
Cottonwood	318.59	3,140	4,327	2,885	7,212	1,000,431	1,378,640	919,094	2,297,734	Cottonwood
Faribault	346.84	4,582	5,180	3,453	8,633	1,589,162	1,796,608	1,197,740	2,994,348	Faribault
Jackson	370.69	3,740	4,568	3,046	7,614	1,386,393	1,693,471	1,128,981	2,822,452	Jackson
Le Sueur	267.38	4,362	5,390	3,594	8,984	1,166,397	1,441,256	960,837	2,402,093	Le Sueur
Martin	378.15	2,852	4,144	2,762	6,906	1,078,517	1,566,903	1,044,602	2,611,505	Martin
Nicollet	244.59	3,939	5,218	3,478	8,696	963,346	1,276,150	850,766	2,126,916	Nicollet
Nobles	345.48	4,003	4,873	3,249	8,121	1,382,935	1,683,457	1,122,304	2,805,761	Nobles
Rock	261.31	3,456	4,633	3,089	7,722	903,136	1,210,750	807,166	2,017,916	Rock
Sibley	289.31	3,308	4,535	3,023	7,559	957,031	1,312,082	874,722	2,186,804	Sibley
Waseca	249.45	4,293	5,313	3,542	8,855	1,070,843	1,325,307	883,537	2,208,844	Waseca
Watonwan	235.18	3,487	4,791	3,194	7,985	820,157	1,126,734	751,155	1,877,889	Watonwan
District 7 Totals	4,041.95	3,809	4,844	3,229	8,073	15,395,106	19,578,405	13,052,267	32,630,672	District 7 Totals
Chippewa	244.36	3,118	4,560	3,040	7,599	761,844	1,114,207	742,805	1,857,012	Chippewa
Kandiyohi	422.08	3,970	4,894	3,263	8,157	1,675,811	2,065,822	1,377,214	3,443,036	Kandiyohi
Lac Qui Parle	362.91	2,390	3,735	2,490	6,225	867,293	1,355,570	903,713	2,259,283	Lac Qui Parle
Lincoln	253.41	2,613	4,106	2,738	6,844	662,111	1,040,606	693,737	1,734,343	Lincoln
Lyon	318.93	3,360	4,612	3,075	7,687	1,071,681	1,470,990	980,661	2,451,651	Lyon
Mc Leod	251.55	4,114	5,199	3,843	9,041	1,034,884	1,307,759	966,588	2,274,347	Mc Leod
Meeker	272.05	2,863	4,430	2,954	7,384	778,769	1,205,309	803,539	2,008,848	Meeker
Murray	354.74	2,492	3,821	2,548	6,369	883,962	1,355,631	903,753	2,259,384	Murray
Pipestone	233.65	2,631	4,246	2,831	7,077	614,819	992,159	661,440	1,653,599	Pipestone
Redwood	391.15	4,077	4,804	3,203	8,007	1,594,741	1,879,245	1,252,830	3,132,075	Redwood
Renville	447.51	4,107	4,737	3,158	7,894	1,837,863	2,119,682	1,413,122	3,532,804	Renville
Yellow Medicine	345.22	3,271	4,335	2,890	7,225	1,129,136	1,496,571	997,715	2,494,286	Yellow Medicine
District 8 Totals	3,897.56	3,313	4,465	3,001	7,466	12,912,914	17,403,551	11,697,117	29,100,668	District 8 Totals
Chisago	233.34	5,813	6,550	4,491	11,041	1,356,352	1,528,384	1,047,893	2,576,277	Chisago
Dakota	289.83	10,108	11,992	8,204	20,196	2,929,583	3,475,703	2,377,662	5,853,365	Dakota
Ramsey	250.76	21,922	20,952	16,057	37,009	5,497,065	5,254,030	4,026,346	9,280,376	Ramsey
Washington	201.54	10,993	12,269	8,179	20,448	2,215,509	2,472,645	1,648,430	4,121,075	Washington
District 9 Totals	975.47	12,300	13,051	9,329	22,380	11,998,509	12,730,762	9,100,331	21,831,093	District 9 Totals

STATE TOTALS	30,272.41	\$4,638	\$5,546	\$3,731	\$9,277	\$140,412,086	\$167,888,439	\$112,935,732	\$280,824,171	STATE TOTALS
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# 1997 C.S.A.H. APPORTIONMENT DATA

COMPARISON OF THE ALLOTMENTS, POPULATION AND ALLOTMENTS PER CAPITA FOR  
THE SMALL MUNICIPALITIES, URBAN MUNICIPALITIES, AND THE CITY OF MINNEAPOLIS

Road User Apportionment	Small Municipalities - under 5,000 Pop.				Urban Municipalities - 5,000 Pop. & over				City of Minneapolis		
	* No.	Allotment	Pop.**	\$ Per Capita	No.	Allotment	Pop.**	\$ Per Capita	Allotment	Pop.**	\$ Per Capita
<b>\$0.05 GAS TAX</b>	1950 Population**				1950 Population				1950 Population		
1958 - \$83,866,545	720	\$2,255,739	564,239	\$4.00	58	\$7,286,074	1,528,861	\$4.77	\$2,186,937	521,718	\$4.19
1959 - 88,831,474	741	2,393,795	575,461	4.16	59	8,108,428	1,534,587	5.28	2,472,831	521,718	4.74
1960 - 92,031,695	752	3,214,282	581,580	5.53	59	8,370,596	1,534,587	5.45	2,538,391	521,718	4.87
	1960 Population**				1960 Population				1960 Population		
1961 - 98,368,342	733	2,658,467	582,278	4.57	77	9,185,862	1,920,742	4.78	2,258,068	482,872	4.68
1962 - 97,970,717	735	2,835,998	583,654	4.86	77	9,037,698	1,920,742	4.71	2,189,292	482,872	4.53
1963 - 101,711,346	738	3,023,726	587,652	5.15	77	9,451,125	1,920,742	4.92	2,291,602	482,872	4.75
<b>\$0.06 Gas Tax</b>											
1964 - 118,581,059	741	3,430,703	589,978	5.81	77	10,967,128	1,920,742	5.71	2,664,829	482,872	5.52
1965 - 121,687,894	742	3,283,822	593,886	5.53	77	11,370,240	1,920,742	5.92	2,693,645	482,872	5.58
1966 - 122,496,625	739	3,197,032	589,599	5.42	80	11,662,274	1,951,085	5.98	2,747,270	482,872	5.69
1967 - 129,541,258	742	3,531,781	590,591	5.98	80	12,442,900	1,951,085	6.38	2,954,176	482,872	6.12
<b>\$0.07 Gas Tax</b>											
1968 - 151,330,716	740	3,995,289	582,061	6.86	84	14,287,775	2,141,448	6.67	3,176,848	482,872	6.58
1969 - 158,868,897	743	4,226,965	583,839	7.24	86	15,121,277	2,153,747	7.02	3,273,340	482,872	6.78
1970 - 169,883,406	743	4,768,180	583,839	8.17	86	16,490,064	2,153,747	7.66	3,568,911	482,872	7.39
	1970 Population**				1970 Population				1970 Population		
1971 - 179,910,983	739	5,081,121	621,959	8.17	90	18,090,833	2,286,488	7.91	3,516,858	434,400	8.10
1972 - 189,502,721	738	4,932,843	625,006	7.89	92	18,338,440	2,304,433	7.96	3,612,031	434,400	8.31
1973 - 196,048,107	734	6,246,244	621,587	10.05	94	18,648,610	2,327,892	8.01	3,456,222	434,400	7.96
1974 - 213,892,165	734	7,760,335	625,400	12.41	95	21,728,373	2,333,683	9.31	3,912,508	434,400	9.01
1975 - 225,985,430	732	7,758,414	618,398	12.55	99	22,841,302	2,361,895	9.67	3,920,767	434,400	9.03
<b>\$0.09 Gas Tax</b>											
1976 - \$242,409,600	730	\$7,096,501	613,832	11.56	101	\$22,793,386	2,386,993	9.55	\$3,948,932	434,400	9.09
1977 - 261,250,000	730	9,130,845	611,258	14.94	101	27,595,966	2,391,494	11.54	4,659,676	434,400	10.73
1978 - 276,450,000	727	9,442,521	606,570	15.57	104	27,865,892	2,421,215	11.51	4,738,085	434,400	10.91
1979 - 295,735,000	725	10,722,950	598,244	17.92	106	30,846,555	2,436,708	12.66	5,172,134	434,400	11.91

# 1997 C.S.A.H. APPORTIONMENT DATA

COMPARISON OF THE ALLOTMENTS, POPULATION AND ALLOTMENTS PER CAPITA FOR  
THE SMALL MUNICIPALITIES, URBAN MUNICIPALITIES, AND THE CITY OF MINNEAPOLIS

Road User Apportionment	Small Municipalities - under 5,000 Pop.				Urban Municipalities - 5,000 Pop. & over				City of Minneapolis		
	* No.	Allotment	Pop.**	\$ Per Capita	No.	Allotment	Pop.**	\$ Per Capita	Allotment	Pop.**	\$ Per Capita
<b>\$0.11 Gas Tax</b>											
1980 - \$293,835,000	725	\$11,796,391	598,244	19.71	106	\$34,012,618	2,447,492	13.89	\$5,516,504	434,400	12.69
1981 - 323,548,150	725	12,118,666	598,244	20.25	106	35,567,962	2,450,321	14.51	5,885,263	434,400	13.54
<b>\$0.13 Gas Tax</b>	1980 Population**				1980 Population				1980 Population		
1982 - 383,397,200	726	13,229,198	666,633	19.84	105	42,032,978	2,469,205	17.02	6,290,073	370,951	16.96
1983 - 386,973,000	725	12,441,556	661,667	18.80	106	46,306,272	2,474,792	18.71	6,708,154	370,951	18.08
<b>\$0.16 5/1/83, \$0.17 1/1/84</b>											
1984 - 458,289,500	725	14,246,040	661,667	21.53	106	48,735,190	2,455,813	19.84	7,192,942	370,951	19.39
1985 - 537,035,000	725	16,069,088	667,434	24.08	107	56,711,674	2,461,133	23.04	8,588,962	370,951	23.15
1986 - 540,183,300	725	15,421,989	673,192	22.91	107	59,097,819	2,493,667	23.70	9,003,522	370,951	24.27
1987 - 544,920,000	725	15,336,388	647,434	23.69	107	53,101,745	2,516,111	21.10	7,955,649	370,951	21.45
1988 - 574,480,200	725	17,171,194	663,336	25.89	107	58,381,022	2,523,928	23.13	8,441,748	370,951	22.76
<b>\$0.20 5/1/88</b>											
1989 - 703,190,000	724	21,286,836	652,117	32.64	108	76,501,442	2,535,147	30.18	10,867,502	370,951	29.30
1990 - 732,668,500	719	21,217,516	642,512	33.02	112	81,517,107	2,558,117	31.87	11,629,980	370,951	31.35
1991 - 705,717,000	719	20,441,229	641,886	31.85	113	79,773,732	2,564,600	31.11	10,858,854	370,951	29.27
	1990 Population**				1990 Population***				1990 Population***		
1992 - 724,711,300	715	21,899,221	641,886	34.12	116	81,109,752	2,808,378	28.88	10,208,174	368,383	27.71
1993 - 811,509,074	717	21,594,106	650,809	33.18	116	82,954,222	2,808,763	29.53	10,392,382	368,383	28.21
1994 - 856,719,183	717	23,163,216	650,809	35.59	117	80,787,856	2,808,763	28.76	10,318,132	368,383	28.01
1995 - 884,200,010	717	22,961,569	650,809	35.28	118	81,718,700	2,835,597	28.82	10,388,617	368,383	28.20
1996 - 954,542,829	714	25,210,447	622,118	40.52	119	90,740,650	2,975,653	30.49	11,223,271	368,383	30.47
1997 - \$993,912,604	714	\$24,715,147	622,118	\$39.73	122	\$90,608,066	3,028,637	\$29.92	\$10,910,118	368,383	\$29.62

\* Number of Municipalities shown are only those having County State Aid Highways designated on or within their corporate limits. There were 21 municipalities in 1996 without County State Aid Highways.

\*\* Population shown is for only those municipalities having County State Aid Highways

\*\*\* Population used in many urban municipalities may be a more recent years estimate

# CURRENT RESOLUTIONS OF THE COUNTY SCREENING BOARD

*January, 1997*

BE IT RESOLVED:

## **ADMINISTRATIVE**

### **Improper Needs Report - Oct. 1961 (Rev. Jan. 1969)**

*That the Office of State Aid and the District State Aid Engineer be requested to recommend an adjustment in the needs reporting whenever there is reason to believe that said reports have deviated from accepted standards and to submit their recommendations to the Screening Board with a copy to the county engineer involved.*

### **Type of Needs Study - Oct. 1961 (Rev. June 1965)**

*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 - Oct. 1962**

*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 - Oct. 1962 (Rev. June 1983)**

*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 letting date shall be December 31.*

### **Screening Board Vice-chairman - June 1968**

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

### **Screening Board Meeting Dates and Locations - June, 1996**

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

### **Screening Board Secretary - Oct. 1961**

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

### **Research Account - Oct. 1961**

*That the Screening Board 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 - Oct. 1963 (Rev. June 1985)**

*That the District State Aid Engineer 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 - Oct. 1986 (Rev. June, 1996)**

*That the Screening Board Chairman appoint a Subcommittee to annually study all unit prices and variations thereof, and to make recommendations to the Screening Board. The Subcommittee will consist of 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. Subsequent terms will be for three years.*

### **Mileage Subcommittee - Jan. 1989(Rev. June, 1996)**

*That the Screening Board Chairman 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.*

**Guidelines For Advancement of County State Aid Construction Funds From The General CSAH Construction Account - October, 1995 (Rev. June, 1996)**

- 1) *The maximum County State Aid construction dollars which can be advanced in any one year shall be the difference between the County State Aid construction fund balance at the end of the preceding calendar year and \$50 million. Advanced funding will be granted on a first come-first served basis.*
- 2) *Total advances to the Regular Account shall be limited to the county's last regular construction allotment, and will be reduced by any scheduled regular bond principal obligations and advance encumbrance repayments. Any advances must be repaid by deducting that amount from the next years CSAH regular construction allotment.*
- 3) *Total advances to the Municipal Account shall be limited to the county's last municipal construction allotment, and will be reduced by any scheduled municipal bond principal obligations and advance encumbrance repayments. Any advances must be repaid by deducting that amount from the next years CSAH municipal construction allotment.*
- 4) *Advanced State Aid funding must be requested by County Board Resolution. This resolution need not be project specific, but describes the maximum amount of advances the County Board authorizes for financing of approved County State Aid Highway projects in that year. This resolution must be submitted with, or prior to, the first project specific request. Once the resolution is received by SALT Division, payments will be made to the County for approved County State Aid Highway projects up to the amount requested in the resolution, after that County's construction account balance reaches zero, and subject to the other provisions of these guidelines. The resolution does not reserve funds nor establish the "first come - first served" basis. First come - first served is established by payment requests and/or by the process describe in (5).*

5) *Prior to entering into a contract where advanced funding will be required, the County Engineer must submit a Request Advanced Funding form. SALT will reserve the funds and return the approved form to the County Engineer provided that:*

- a) the amount requested is within the amount authorized by the County Board Resolution,*
- b) the amount requested is consistent with the other provisions of this guideline, and*
- c) the County intends to approve the contract within the next several weeks; or in the case of a construction project, a completed plan has been submitted for State Aid approval.*

*Upon receiving the approved Request to Reserve Advanced Funding, the County Engineer knows that funds have been reserved for the project.*

## **NEEDS ADJUSTMENTS**

### **Deficiency Adjustment - Oct. 1961 (Rev. June 1965)**

*That any money needs adjustment made to any county within the deficiency classification pursuant to Minnesota Statutes Chapter 162.07, Subdivision 4, shall be deemed to have such money needs adjustment confined to the rural needs only, and that such adjustment shall be made prior to computing the Municipal Account allocation.*

### **Minimum Apportionment - Oct. 1961 (Latest Rev. Dec. 1966)**

*That any county whose total apportionment percentage falls below .586782, which is the minimum percentage permitted for Red Lake, Mahnomen and Big Stone Counties, shall have its money needs adjusted so that its total apportionment factor shall at least equal the minimum percentage factor.*

### **Fund to Townships - April 1964 (Rev. June 1965)**

*That this Screening Board recommend to the Commissioner of Transportation, that he equalize the status of any county allocating County State Aid Highway Funds to the township by deducting the township's total annual allocation from the gross money needs of the county for a period of twenty-five years.*



**Bond Adjustment - Oct. 1962 (Latest Rev. Oct. 1985)**

*That a separate annual adjustment shall be made in total money needs of a county that has sold and issued bonds pursuant to Minnesota Statutes, Section 162.181 for use on State Aid projects except bituminous overlay or concrete joint repair projects. That this adjustment, which covers the amortization period, which annually reflects the net unamortized bonded debt, shall be accomplished by adding said net unamortized bond amount to the computed money needs of the county. For the purpose of this adjustment, the net unamortized bonded debt shall be the total unamortized bonded indebtedness less the unencumbered bond amount as of December 31, of the preceding year.*

**County State Aid Construction Fund Balances - May 1975 (Latest Rev. October 1996)**

*That, for the determination of County State Aid Highway needs, the amount of the unencumbered construction fund balance as of ~~September 1~~ December 31 of the current year; not including the current year's regular account construction apportionment and not including the last three years of municipal account construction apportionment or \$100,000, whichever is greater; shall be deducted from the 25-year construction needs of each individual county. Also, that for the computation of this deduction, the estimated cost of right-of-way acquisition which is being actively engaged in ~~shall be considered encumbered funds. That, for the computation of this deduction, a Report of State Aid Contract (Form #30172) that has been received before September 1 by the District State Aid Engineer for processing~~ or Federally-funded projects that have been let but not awarded shall be considered as being encumbered and the construction balances shall be so adjusted.*

**Needs Credit for Local Effort - Oct. 1989 (Latest Rev. Oct., 1996)**

*That annually a needs adjustment for local effort for construction items which reduce State Aid needs shall be made to the CSAH 25 year construction needs.*

*The adjustment (credit for local effort) shall be the local (not State Aid or Federal Aid) dollars spent on State Aid Construction Projects for items eligible for State Aid participation. This adjustment shall be annually added to the 25 year County State Aid Highway construction needs of the county involved for a period of ~~ten~~ twenty-five years beginning with the first apportionment year after the documentation has been submitted.*

*It shall be the County Engineer's responsibility to submit this data to their District State Aid Engineer. His submittal and approval must be received in the Office of State Aid by July 1 to be included in the following years apportionment determination.*

**Grading Cost Adjustment - Oct. 1968 (Latest Rev. June, 1988)**

*That, annually, a separate adjustment to the rural and the urban complete grading costs in each county be considered by the Screening Board. Such adjustments shall be made to the regular account and shall be based on the relationship of the actual cost of grading to the estimated cost of grading reported in the needs study. The method of determining and the extent of the adjustment shall be approved by the Screening Board. Any "Final" costs used in the comparison must be received by the Needs Section by July 1 of the Needs Study year involved.*

**Restriction of 25-Year Construction Needs Increase - Oct. 1975 (Latest Rev. Oct. 1985)**

*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 20 percentage points greater than or lesser than the statewide average percent change from the previous year's restricted CSAH needs to the current year's basic 25-year CSAH construction needs. Any needs restriction determined by this Resolution shall be made to the regular account of the county involved.*

**Trunk Highway Turnback - June 1965 (Latest Rev. June 1996)**

*That any Trunk Highway Turnback which reverts directly to the county and becomes part of the State Aid Highway System shall not have its construction needs considered in the money needs apportionment determination as long as the former Trunk Highway is fully eligible for 100 percent construction payment from the County Turnback Account. During this time of eligibility, financial aid for the additional maintenance obligation of the county imposed by the Turnback shall be computed on the basis of the current year's apportionment data and the existing traffic, and shall be accomplished in the following manner:*

Existing ADT    Turnback Maintenance/Lane Mile/Lane

0 - 999 VPD    Current lane mileage apportionment/lane

1,000 - 4,999 VPD    2 X current lane mileage apportionment/lane

For every additional 5,000 VPD    Add current lane mileage apportionment/lane

**Initial Turnback Maintenance Adjustment - Fractional Year Reimbursement:**

*The initial Turnback adjustment, when for less than 12 full months, shall provide partial maintenance cost reimbursement by adding said initial adjustment to the money needs which will produce approximately 1/12 of the Turnback maintenance per lane mile in apportionment funds for each month, or part of a month, that the county had maintenance responsibility during the initial year.*

*Turnback Maintenance Adjustment - Full Year, Initial or Subsequent:*

*To provide an advance payment for the coming year's additional maintenance obligation, a needs adjustment per lane mile shall be added to the annual money needs. This needs adjustment per lane mile shall produce sufficient needs apportionment funds so that when added to the lane mileage apportionment per lane mile, the Turnback maintenance per lane mile prescribed shall be earned for each lane mile of Trunk Highway Turnback on the County State Aid Highway System. Turnback adjustments shall terminate at the end of the calendar year during which a construction contract has been awarded that fulfills the County Turnback Account payment provisions, or at the end of the calendar year during which the period of eligibility for 100 percent construction payment from the County Turnback Account expires. The needs for these roadways shall be included in the needs study for the next apportionment.*

*That Trunk Highway Turnback maintenance adjustments shall be made prior to the computation of the minimum apportionment county adjustment.*

*Those Turnbacks not fully eligible for 100 percent reimbursement for reconstruction with County Turnback Account funds are not eligible for maintenance adjustments and shall be included in the needs study in the same manner as normal County State Aid Highways.*

**MILEAGE**

**Mileage Limitation - Oct. 1961 (Latest Rev. Oct. 1994)**

*Mileage made available by an internal revision after July 1, 1990, will be held in abeyance (banked) for future designation.*

*That any request, after July 1, 1990, by any county for County State Aid Highway designation, other than Trunk Highway Turnbacks, or minor increases due to construction proposed on new alignment, that results in a net increase greater than the total of the county's approved apportionment mileage for the preceding year plus any "banked" mileage shall be submitted to the Screening Board for consideration. Such request should be accompanied by supporting data and be concurred on by the District State Aid Engineer.*

*Any requested CSAH mileage increase must be reduced by the amount of CSAH mileage being held in abeyance from previous internal revisions (banked mileage).*

*All mileage requests submitted to the County State Aid Highway Screening Board will be considered as proposed, and no revisions to such mileage requests will be considered by the Screening Board without being resubmitted prior to publication of the Screening Board Report by the Office of State Aid. The Screening Board shall review such requests and make its recommendation to the Commissioner of Transportation. If approved, the needs on mileage additions shall be submitted to the Office of State Aid for inclusion in the subsequent year's study of needs.*

*Revisions in the County State Aid Highway System not resulting in an increase in mileage do not require Screening Board review.*

*Mileage made available by reason of shortening a route by construction shall not be considered as designatable mileage elsewhere.*

*That any additions to a county's State Aid System, required by State Highway construction, shall not be approved unless all mileage made available by revocation of State Aid roads which results from the aforesaid construction has been used in reducing the requested additions.*

*That in the event a County State Aid Highway designation is revoked because of the proposed designation of a Trunk Highway over the County State Aid Highway alignment, the mileage revoked shall not be considered as eligible for a new County State Aid Highway designation.*

*That, whereas, Trunk Highway Turnback mileage is allowed in excess of the normal County State Aid Highway mileage limitations, revocation of said Turnbacks designated after July 1, 1965, shall not create eligible mileage for State Aid designation on other roads in the county, unless approved by the Screening Board.*

*That, whereas, former Municipal State Aid street mileage located in municipalities which fell below 5,000 population under the 1980 and 1990 Federal census, is allowed in excess of the normal County State Aid Highway mileage limitations, revocation of said former M.S.A.S.'s shall not create eligible mileage for State Aid Designation on other roads in the county.*

*That, whereas, the county engineers are sending in many requests for additional mileage to the C.S.A.H. system up to the date of the Screening Board meetings, and whereas this creates a burden on the State Aid Staff to prepare the proper data for the Screening Board, be it resolved that the requests for the spring meeting must be in the State Aid Office by April 1 of each year, and the requests for the fall meeting must be in the State Aid Office by August 1 of each year. Requests received after these dates shall carry over to the next meeting.*

**Non-existing County State Aid Highway Designations - Oct. 1990 - (Latest Rev. Oct. 1992)**

*That all counties which have non-existing CSAH designations, that have drawn needs for 10 years or more, have until December 1, 1992 to either remove them from their CSAH system or to let a contract for the construction of the roadway, or incorporate the route in a transportation plan adopted by the County and approved by the District State Aid Engineer. After that date, any non-existing CSAH designation not a part of a transportation plan adopted by the County and approved by the District State Aid Engineer will have the "Needs" removed from the 25 year CSAH Needs Study after 10 years. Approved non-existing CSAH designations shall draw "Needs" up to a maximum of 25 years or until constructed.*

## **TRAFFIC**

### **Traffic Projection Factors - Oct. 1961 - (Latest Rev. Oct. 1992)**

*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 conditions warrant, with the approval of the District State Aid Engineer.*

*Because of the limited number of CSAH's counted in the metro area under a "System 70" procedure used in the mid-1970's, those "System 70" count years shall not be used in the least squares traffic projection. Count years which show representative traffic figures for the majority of their CSAH system will be used until the "System 70" count years drop off the twelve year minimum period mentioned previously.*

*Also, due to the major mileage swap between Hennepin County and Mn/DOT which occurred in 1988, the traffic projection factor for Hennepin County shall be based on the current highway system, using the traffic volumes of that system for the entire formula period.*

*Also, the adjustment to traffic projection factors shall be limited to a 0.3 point decrease per traffic count interval.*

### **Minimum Requirements - Oct. 1963 (Rev. June 1985)**

*That the minimum requirements for 4 - 12 foot traffic lanes be established as 5,000 projected vehicles per day for rural design and 7,000 for urban design. Traffic projections of over 20,000 vehicles per day for urban design will be the minimum requirements for 6 - 12 foot lanes. The use of these multiple-lane designs in the needs study, however, must be requested by the county engineer and approved by the District State Aid Engineer.*

## **ROAD NEEDS**

### **Method of Study - Oct. 1961 (Rev. Nov. 1965)**

*That, except as otherwise specifically provided, the Manual of Instruction for Completion of Data Sheets shall provide the format for estimating needs on the County State Aid Highway System.*

**Soil - Oct. 1961 (Latest Rev. June 1985)**

*Soil classifications established using a U.S. Soil Conservation Service Soil Map must have supporting verification using standard testing procedures; such as soil borings or other approved testing methods. A minimum of ten percent of the mileage requested to be changed must be tested at the rate of ten tests per mile. The mileage to be tested and the method to be used shall be approved by the District State Aid Engineer. Soil classifications established by using standard testing procedures, such as soil borings or other approved testing methods, shall have one hundred percent of the mileage requested to be changed tested at the rate of ten tests per mile.*

*All soil classification determinations must be approved by the District State Aid Engineer.*

**Unit Costs - Oct. 1961 (Rev. Nov. 1965)**

*That the unit costs for base, surface and shouldering quantities obtained from the 5-Year Average Construction Cost Study and approved by the Screening Board shall be used for estimating needs.*

**Design - Oct. 1961 (Latest Rev. June 1982)**

*That all roads be divided into proper segments and the highest estimated ADT, consistent with adjoining segments, be used in determining the design geometrics for needs study purposes.*

*Also, that for all roads which qualify for needs in excess of additional surfacing, the proposed needs shall be based solely on projected traffic, regardless of existing surface types or geometrics.*

*And, that for all roads which are considered adequate in the needs study, additional surfacing and shouldering needs shall be based on existing geometrics but not greater than the widths allowed by the State Aid Design Standards currently in force.*

**Grading - Oct. 1961 (Rev. June, 1988)**

*That all grading costs shall be determined by the county engineer's estimated cost per mile.*

### **Rural Design Grade Widening - June 1980**

*That rural design grade widening needs be limited to the following widths and costs:*

#### **Feet of Widening**

#### **Needs Cost/Mile**

*4 - 8 Feet      50% of Average Complete Grading Cost/Mile*

*9 - 12 Feet      75% of Average Complete Grading Cost/Mile*

*Any segments which are less than 4 feet deficient in width shall be considered adequate. Any segments which are more than 12 feet deficient in width shall have needs for complete grading.*

### **Storm Sewer - Oct. 1961 (Rev. Nov. 1965)**

*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.*

### **Base and Surface - June 1965 (Rev. June 1985)**

*That base and surface quantities shall be determined by reference to traffic volumes, soil factors, and State Aid standards. Rigid base is not to be used as the basis for estimating needs on County State Aid Highways. Replacement mats shall be 3" bituminous surface over existing concrete or 2" bituminous surface over existing bituminous. To be eligible for concrete pavement in the needs study, 2,500 VPD or more per lane projected traffic is necessary.*

### **Construction Accomplishments - June 1965 (Latest Rev. Oct. 1983)**

*That any complete grading accomplishments be considered as complete grading construction of the affected roadway and grading needs shall be excluded for a period of 25 years from the project letting date or date of force account agreement. At the end of the 25-year period, needs for complete reconstruction of the roadway will be reinstated in the needs study at the initiative of the County Engineer with costs established and justified by the County Engineer and approved by the State Aid Engineer.*

*Needs for resurfacing shall be allowed on all county state aid highways at all times.*

*That any bridge construction project shall cause the needs on the affected bridge to be removed for a period of 35 years from the project letting date or date of force account agreement. At the end of the 35-year period, needs for complete reconstruction of the bridge will be reinstated in the needs study at the initiative of the County Engineer and with approval of the State Aid Engineer.*

*The restrictions above will apply regardless of the source of funding for the road or bridge project. Needs may be granted as an exception to this resolution upon request by the County Engineer, and justification to the satisfaction of the State Aid Engineer (e.g., a deficiency due to changing standards, projected traffic, or*

other verifiable causes).

**Special Resurfacing Projects - May 1967 (Latest Rev. June 1990)**

*That any county using non-local construction funds for special bituminous or concrete resurfacing or concrete joint repair projects shall have the non-local cost of such special resurfacing projects annually deducted from its 25-year County State Aid Highway construction needs for a period of ten (10) years.*

*For needs purposes, a special resurfacing project shall be defined as a bituminous or concrete resurfacing or concrete joint repair project which has been funded at least partially with money from the CSAH Construction Account and is considered deficient (i.e. segments drawing needs for more than additional surfacing) in the CSAH Needs Study in the year after the resurfacing project is let.*

**Items Not Eligible For Apportionment Needs - Oct. 1961 (Latest Rev. June 1985)**

*That Adjustment of Utilities, Miscellaneous Construction, or Maintenance Costs shall not be considered a part of the Study of Apportionment Needs of the County State Aid Highway System.*

**Right of Way - Oct. 1979**

*That for the determination of total needs, proposed right-of-way widths shall be standardized in the following manner:*

	<b><i>Projected ADT</i></b>	<b><i>Proposed R/W Width</i></b>
<b><i>Proposed Rural Design</i></b>	0 - 749	100 Feet
	750 - 999	110 Feet
	1,000 & Over (2 Lane)	120 Feet
	5,000 & Over (4 Lane)	184 Feet
	<b><i>Proposed Roadbed Width</i></b>	<b><i>Proposed R/W Width</i></b>
<b><i>Proposed Urban Design</i></b>	0 - 44 Feet	60 Feet
	45 & Over	Proposed Roadbed Width + 20 Feet

*Also, that the total needs cost for any additional right of way shall be based on the estimated market value of the land involved, as determined by each county's assessor.*

**Loops and Ramps - May 1966**

*That any county may include the cost of loops and ramps in the needs study with the approval of the District State Aid Engineer.*



## **BRIDGE NEEDS**

### **Bridge Widening - April 1964 (Latest Rev. June 1985)**

*That the minimum bridge widening be 4 feet.*

### **Bridge Cost Limitations - July 1976 (Rev. Oct. 1986)**

*That the total needs of the Minnesota River bridge between Scott and Hennepin Counties be limited to the estimated cost of a single 2-lane structure of approved length until the contract amount is determined. Also, that the total needs of the Mississippi River bridge between Dakota and Washington Counties be limited to the estimated cost of a 2-lane structure of approved length until the contract amount is determined. In the event the allowable apportionment needs portion (determined by*

*Minnesota Chapter 162.07, Subdivision 2) of the contract amount from normal funds (FAU, FAS, State Aid, Local) exceeds the "apportionment needs cost", the difference shall be added to the 25-year needs of the respective counties for a period of 15 years.*

## **AFTER THE FACT NEEDS**

### **Bridge Deck Rehabilitation - Dec. 1982 (Latest Rev. Oct. 1992)**

*That needs for bridge deck rehabilitation shall be earned for a period of 15 years after the construction has been completed and the documentation has been submitted and shall consist of only those construction costs actually incurred by the county. It shall be the County Engineer's responsibility to justify any costs incurred and to report said costs to the District State Aid Engineer. His approval must be received in the Office of State Aid by July 1 to be included in the following years apportionment determination.*

### **Right of Way - June 1984 (Latest Rev. June 1994)**

*That needs for Right-of-Way on County State Aid Highways shall be earned for a period of 25 years after the purchase has been made and the documentation has been submitted and shall be comprised of actual monies paid to property owners with local or State Aid funds. Only those Right of Way costs actually incurred will be eligible. It shall be the County Engineer's responsibility to submit justification to the District State Aid Engineer. His approval must be received in the Office of State Aid by July 1 to be included in the following years apportionment determination.*

**Traffic Signals, Lighting, Retaining Walls, Sidewalk, and Wetland Mitigation - June 1984 (Latest Rev. Oct. 1992)**

*That needs for Traffic Signals, Lighting, Retaining Walls, Sidewalk, and Wetland Mitigation (as eligible for State Aid participation) on County State Aid Highways shall be earned for a period of 25 years after the construction has been completed and the documentation has been submitted and shall consist of only those construction costs actually incurred by the county. It shall be the County Engineer's responsibility to justify any costs incurred and to report said costs to the District State Aid Engineer. His approval must be received in the Office of State Aid by July 1 to be included in the following years apportionment determination.*

**VARIANCES**

**Variance Subcommittee - June 1984**

*That a Variance Subcommittee be appointed to develop guidelines for use in making needs adjustments for variances granted on County State Aid Highways.*

**Guidelines for Needs Adjustments on Variances Granted - June 1985 (Latest Rev. June 1989)**

*That the following guidelines be used to determine needs adjustments due to variances granted on County State Aid Highways:*

- 1) There will be no needs adjustments applied in instances where variances have been granted, but because of revised rules, a variance would not be necessary at the present time.*
- 2) No needs deduction shall be made for those variances which allow a width less than standard but greater than the width on which apportionment needs are presently being computed.*

*Examples:*

- a) Segments whose needs are limited to the center 24 feet.*
- b) Segments which allow wider dimensions to accommodate diagonal parking but the needs study only relates to parallel parking (44 feet).*

- 3) *Those variances granted for acceptance of design speeds less than standards for grading or resurfacing projects shall have a 10 year needs adjustment applied cumulatively in a one year deduction.*
- a) *The needs deduction shall be for the complete grading cost if the segment has been drawing needs for complete grading.*
  - b) *The needs deduction shall be for the grade widening cost if the segment has been drawing needs for grade widening.*
  - c) *In the event a variance is granted for resurfacing an existing roadway involving substandard width, horizontal and vertical curves, etc., but the only needs being earned are for resurfacing, and the roadway is within 5 years of probable reinstatement of full regrading needs based on the 25-year time period from original grading; the previously outlined guidelines shall be applied for needs reductions using the county's average complete grading cost per mile to determine the adjustment. If the roadway is not within 5 years of probable reinstatement of grading needs, no needs deduction shall be made.*
- 4) *Those variances requesting acceptance of widths less than standard for a grading and/or base and bituminous construction project shall have a needs reduction equivalent to the needs difference between the standard width and constructed width for an accumulative period of 10 years applied as a single one year deduction.*
- 5) *On grading and grade widening projects, the needs deduction for bridge width variances shall be the difference between the actual bridge needs and a theoretical needs calculated using the width of the bridge left in place. This difference shall be computed to cover a 10 year period and will be applied cumulatively in a one year deduction.*

*Exception: If the county, by resolution, indicates that the structure will be constructed within 5 years, no deduction will be made.*

- 6) *On resurfacing projects, the needs deduction for bridge width variances shall be the difference between theoretical needs based on the width of the bridge which could be left in place and the width of the bridge actually left in place. This difference shall be computed to cover a ten year period and will be applied cumulatively in a one year deduction.*

*Exception: If the county, by resolution, indicates that the structure will be constructed within 5 years, no deduction will be made.*

- 7) *There shall be a needs reduction for variances which result in bridge construction less than standard, which is equivalent to the needs difference between what has been shown in the needs study and the structure which was actually built, for an accumulative period of 10 years applied as a single one year deduction.*

- 8) *No needs adjustments will be applied where variances have been granted for a recovery area or inslopes less than standard.*
- 9) *Those variances requesting acceptance of pavement strength less than standard for a grading and/or base and bituminous construction project shall have a needs reduction equivalent to the needs difference between the standard pavement strength and constructed pavement strength for an accumulative period of 10 years applied as a single one year deduction.*

HE 356 .M6 M46a

County state aid highway  
apportionment data

**Presented to you by...**



**...H. B. and his Traveling Band!**