

Population Summary Report

Overall Range:			1.35	Percent	988	Persons
Largest District:	73,964	Deviation:	0.73	Percent	539	Persons
Smallest District:	72,976	Deviation:	-0.61	Percent	-449	Persons
		Mean Deviation:	0.28	Percent	205.88	Persons
		Standard Deviation:			250.24	Persons
Ideal District:	73,425					

District	Population	Deviation	% Devn.
01	73,137	-288	-0.39
02	73,048	-377	-0.51
03	73,343	-82	-0.11
04	73,276	-149	-0.20
05	73,188	-237	-0.32
06	73,322	-103	-0.14
07	73,489	64	0.09
08	73,719	294	0.40
09	73,747	322	0.44
10	72,976	-449	-0.61
11	73,589	164	0.22
12	73,490	65	0.09
13	73,651	226	0.31
14	73,731	306	0.42
15	73,275	-150	-0.20
16	73,444	19	0.03
17	73,531	106	0.14
18	73,141	-284	-0.39
19	73,495	70	0.10
20	73,594	169	0.23
21	73,792	367	0.50
22	73,048	-377	-0.51
23	73,381	-44	-0.06
24	73,492	67	0.09
25	73,319	-106	-0.14
26	73,276	-149	-0.20
27	73,570	145	0.20
28	73,164	-261	-0.36
29	73,608	183	0.25
30	73,701	276	0.38
31	73,175	-250	-0.34
32	73,078	-347	-0.47

Measures of Compactness

	Roeck	Perimeter	Polsby-Popper
Mean	0.44		0.41
Min	0.20		0.17
Max	0.66		0.72
Std. Dev.	0.09		0.10
Sum		10,111	

District	Roeck	Perimeter	Polsby-Popper
01	0.54	482	0.37
02	0.49	561	0.31
03	0.20	704	0.23
04	0.53	334	0.48
05	0.52	266	0.54
06	0.36	697	0.25
07	0.24	91	0.25
08	0.39	295	0.45
09	0.25	425	0.17
10	0.52	259	0.56
11	0.36	291	0.42
12	0.48	221	0.40
13	0.45	244	0.47
14	0.42	201	0.26
15	0.43	63	0.46
16	0.42	202	0.46
17	0.51	148	0.46
18	0.55	203	0.42
19	0.47	152	0.27
20	0.35	466	0.29
21	0.34	306	0.32
22	0.55	256	0.72
23	0.37	207	0.26
24	0.53	280	0.45
25	0.33	220	0.30
26	0.57	123	0.60
27	0.35	199	0.50
28	0.37	223	0.36
29	0.44	124	0.53
30	0.43	114	0.50
31	0.49	208	0.48
32	0.49	68	0.41
33	0.66	60	0.54
34	0.57	104	0.48
35	0.48	78	0.38

Contiguity Report

Number of Districts with More than One Area	Number of Districts with Areas that Don't Touch
0	0

District	Number of Distinct Areas	Number of Distinct Areas That Don't Touch
01	1	1
02	1	1
03	1	1
04	1	1
05	1	1
06	1	1
07	1	1
08	1	1
09	1	1
10	1	1
11	1	1
12	1	1
13	1	1
14	1	1
15	1	1
16	1	1
17	1	1
18	1	1
19	1	1
20	1	1
21	1	1
22	1	1
23	1	1
24	1	1
25	1	1
26	1	1
27	1	1
28	1	1
29	1	1
30	1	1
31	1	1
32	1	1
33	1	1
34	1	1
35	1	1
36	1	1
37	1	1

Minority Report - Voting Age Population

Minority Opportunity Districts

(30% or more Total Minority)

District	Black	%	Asian	%	Hispanic	%	Indian	%	Other	%	Total Minority	%
58	16,929	35.7	4,531	9.5	2,016	4.2	981	2.1	1,079	2.3	25,536	53.8
61	12,842	23.7	2,512	4.6	10,002	18.4	2,295	4.2	1,582	2.9	29,233	53.9
65	8,536	16.9	5,842	11.6	5,821	11.5	843	1.7	918	1.8	21,960	43.5

District	Black	%	Asian	%	Hispanic	%	Indian	%	Other	%	Total Minority	%
01	108	0	307	1	1,093	2	645	1	61.0	0	2,214	4.1
02	63	0	142	0	358	1	6,093	12	97.0	0	6,753	12.8
03	72	0	143	0	223	0	1,019	2	81.0	0	1,538	2.7
04	134	0	258	0	314	1	4,471	8	122.0	0	5,299	9.6
05	145	0	162	0	239	0	750	1	79.0	0	1,375	2.4
06	358	1	244	0	324	1	1,264	2	65.0	0	2,255	4.0
07	778	1	659	1	423	1	1,590	3	165.0	0	3,615	6.3
08	599	1	196	0	615	1	2,015	4	106.0	0	3,531	6.5
09	235	0	471	1	1,103	2	967	2	112.0	0	2,888	5.2
10	119	0	216	0	611	1	370	1	72.0	0	1,388	2.5
11	146	0	230	0	463	1	303	1	86.0	0	1,228	2.2
12	108	0	170	0	281	1	462	1	58.0	0	1,079	2.0
13	122	0	132	0	2,054	4	130	0	93.0	0	2,531	4.7
14	157	0	348	1	444	1	163	0	83.0	0	1,195	2.3
15	1,088	2	1,717	3	649	1	438	1	212.0	0	4,104	7.2
16	123	0	154	0	324	1	841	2	78.0	0	1,520	3.0
17	221	0	269	1	414	1	391	1	90.0	0	1,385	2.7
18	95	0	223	0	1,098	2	162	0	73.0	0	1,651	3.1
19	141	0	220	0	422	1	255	1	64.0	0	1,102	2.2
20	345	1	264	0	926	2	416	1	342.0	1	2,293	4.2
21	293	1	384	1	1,289	2	460	1	102.0	0	2,528	4.6
22	211	0	819	2	1,853	3	264	0	120.0	0	3,267	6.0
23	609	1	1,078	2	1,121	2	241	0	193.0	0	3,242	5.6
24	126	0	194	0	1,375	3	144	0	70.0	0	1,909	3.5
25	183	0	527	1	1,435	3	204	0	99.0	0	2,448	4.6

Political Subdivisions Split Between Districts

Number of subdivisions split into more than one district:

County	31
MCD	25
VTD	69

Number of times a subdivision is split into more than one district:

County	76
MCD	36
VTD	70

Number of splits involving no population:

County	1
MCD	2
VTD	8

County	MCD	VTD	District	Population
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Split Counties:

Anoka			17	4,910
Anoka			47	27,764
Anoka			48	58,430
Anoka			49	73,141
Anoka			50	35,704
Anoka			51	60,599
Anoka			52	16,806
Anoka			53	20,730
Becker			02	16,650
Becker			09	11,246
Becker			10	2,104
Beltrami			02	16,669
Beltrami			04	22,981
Benton			14	20,651
Benton			15	6,395
Benton			16	7,180
Blue Earth			23	35,904
Blue Earth			24	20,037
Carlton			06	5,352
Carlton			08	26,319
Crow Wing			04	10,723
Crow Wing			12	44,376
Dakota			36	70,905
Dakota			37	73,775
Dakota			38	73,258
Dakota			39	73,237
Dakota			40	35,636
Dakota			57	29,093
Fillmore			27	2,383
Fillmore			31	18,739

Communities of Interest Report - Districts 2002

Number of Districts 2002 Split	67
Total Number of Splits	155

Districts 2002	District	Population	%
01	01	58,764	80
01	02	14,373	20
02	01	798	1
02	02	47,039	64
02	04	16,494	23
02	09	2,061	3
02	11	6,656	9
03	01	4,522	6
03	03	60,484	82
03	06	56	0
03	08	8,281	11
04	03	3,624	5
04	04	58,507	80
04	12	11,145	15
05	03	2,369	3
05	05	61,832	84
05	06	6,517	9
05	08	2,470	3
06	03	240	0
06	06	42,522	58
06	07	13,429	18
06	08	17,131	23
07	06	20,945	29
07	07	52,544	72
08	05	881	1
08	08	47,688	65
08	17	12,038	16
08	18	13,112	18
09	02	2,555	3
09	09	57,975	79
09	11	9,083	12
09	13	4,134	6
10	02	2,104	3
10	04	3,386	5
10	09	8,603	12

Political Competitiveness Report

Competitive Districts: 27
 (Difference between Democrat and
 Republican not more than 8%)

	Dem Index	Rep Index	Third Index
Districts with a Plurality:	28	39	0
Districts Over 54%:	6	3	0
Districts Over 60%:	2	0	0

District	Index Votes	Dem Index %	Rep Index %	Third Index %
01	115,940	48.1	40.9	4.2
02	122,438	45.3	43.0	4.9
03	132,901	52.1	34.6	5.8
04	121,514	42.1	45.0	5.8
05	144,571	65.4	22.3	5.6
06	134,451	55.8	31.6	5.2
07	114,492	55.3	30.6	5.4
08	120,047	50.6	32.8	8.5
09	111,429	43.2	45.1	4.7
10	124,058	37.6	50.7	5.5
11	139,546	39.9	46.4	6.4
12	123,916	42.4	43.1	6.9
13	130,069	41.3	46.2	6.4
14	125,924	36.8	45.3	8.9
15	113,866	37.9	44.1	8.3
16	119,447	37.4	43.7	10.0
17	141,446	40.3	39.6	11.0
18	132,611	36.9	45.7	9.8
19	134,968	34.1	46.7	10.3
20	142,265	49.4	38.5	5.9
21	122,763	37.7	49.2	6.4
22	133,079	44.6	44.1	4.8
23	121,750	39.7	43.9	8.6
24	135,696	40.4	45.3	8.2
25	128,705	41.9	40.8	9.1
26	118,258	38.1	45.7	8.5
27	120,004	47.9	39.8	5.7
28	128,608	39.1	46.0	8.3
29	103,954	33.1	51.6	7.0
30	116,500	34.1	50.5	7.0
31	110,605	41.0	45.9	5.0
32	132,393	30.0	50.1	9.8
33	151,824	27.6	55.8	8.0

District	Index Votes	Dem Index %	Rep Index %	Third Index %
34	117,809	29.6	52.4	8.6
35	111,824	33.4	47.6	9.7
36	134,703	33.5	47.3	9.8
37	134,851	33.5	50.5	7.5
38	133,161	34.3	49.7	7.1
39	126,821	41.3	41.2	8.5
40	133,823	35.4	49.2	7.6
41	163,235	30.1	58.0	5.2
42	135,128	29.5	55.7	6.6
43	143,234	32.8	52.2	6.9
44	140,745	44.1	39.2	7.7
45	141,693	42.1	40.5	8.7
46	114,377	41.5	38.3	11.4
47	134,793	34.5	46.5	9.7
48	151,477	33.3	46.7	9.9
49	149,928	33.4	47.9	9.4
50	139,045	40.3	42.4	8.2
51	147,747	39.4	40.6	10.3
52	150,725	35.4	46.0	9.2
53	141,949	36.0	46.5	8.5
54	150,644	39.6	44.2	7.6
55	130,511	43.0	38.6	9.3
56	126,018	34.4	47.9	7.9
57	123,489	43.3	36.5	9.9
58	70,904	56.0	23.0	9.8
59	103,628	51.6	25.1	10.1
60	146,310	53.2	29.0	7.2
61	67,890	61.1	16.9	8.8
62	142,233	52.7	28.1	8.8
63	137,783	44.8	39.6	7.4
64	150,537	49.9	32.9	6.8
65	78,901	55.8	22.5	9.5
66	103,594	50.0	29.9	9.0
67	92,131	48.9	30.4	10.6
State Total:	8,541,676	3,511,670 41	3,627,798 42	672,297 8

Definitions:

Dem Index = Hatch 1998 + Garcia 1998 + Larson 1998 + Johnson 1998
 Rep Index = Weaver 1998 + Kiffmeyer 1998 + Dutcher 1998 + Knight 1998
 Third Index = Mangan 1998 + Shilepsky 1998 + Becker 1998 + Dunlop 1998

Districts & Their Incumbents

Number of Incumbents Paired: 18
 Number of Open Seats: 9
 Democrat v. Democrat: 2
 Republican v. Republican: 3
 Democrat v. Republican: 4

District	Name	Party	Previous District
01	Roger Moe	DFL	02
01	LeRoy A. Stumpf	DFL	01
02	Tony Kinkel	DFL	04
03	Bob Lessard	IPT	03
04			
05	David J. Tomassoni	DFL	05
06	Douglas J. Johnson	DFL	06
07	Yvonne Prettner Solan	DFL	07
08	Dan Stevens	R	17
08	Becky Lourey	DFL	08
09	Keith Langseth	DFL	09
10	Cal Larson	R	10
11	Charles A. Berg	R	13
11	Dallas C. Sams	DFL	11
12	Don Samuelson	DFL	12
13	Dean E. Johnson	DFL	15
14	Michelle L. Fischbach	R	14
15	Dave Kleis	R	16
16			
17	Twyla Ring	DFL	18
18	Steve Dille	R	20

Legislative Plan Comparison

	Senate00 (2000 Elec)	L0001-3 (Senate)	L0002-0 (House)	L0007-0 (Ventura)	L0008-0 (Moe)	L0009-0 (Zachman)	State Court
Population Equality							
SENATE DISTRICTS							
Overall Range	50.76%	2.49%	1.23%	1.83%	2.90%	1.42%	1.35%
Mean Deviation	9.65%	0.48%	0.25%	0.31%	0.49%	0.32%	0.28%
HOUSE DISTRICTS							
Overall Range	76.34%	3.52%	1.45%	3.14%	3.18%	1.47%	1.56%
Mean Deviation	11.01%	0.62%	0.37%	0.38%	0.61%	0.41%	0.32%
Minority Districts -Voting Age Population							
SENATE DISTRICTS							
Districts over 30% minority population	4	4	3	5	4	3	3
Largest minority population	58.0%	58.3%	53.9%	55.0%	58.4%	54.5%	53.9%
Largest Black population	37.5%	36.4%	35.4%	36.4%	37.9%	35.5%	35.7%
Largest Asian population	11.9%	13.0%	12.7%	11.6%	12.7%	13.0%	11.6%
Largest Hispanic population	18.7%	18.6%	18.4%	18.6%	19.3%	18.4%	18.4%
Largest American Indian population	12%	11%	14%	13%	11%	12%	12%
HOUSE DISTRICTS							
Districts over 30% minority population	10	8	9	11	9	10	9
Largest minority population	74.6%	67.9%	65.4%	67.6%	72.7%	64.3%	66.1%
Largest Black population	51.8%	46.9%	45.1%	46.7%	50.3%	44.5%	45.8%
Largest Asian population	15.5%	16.9%	17.2%	16.1%	17.6%	23.4%	19.8%
Largest Hispanic population	21.1%	20.9%	18.5%	20.2%	19.7%	19.7%	19.0%
Largest American Indian population	21%	20%	22%	16%	22%	22%	15%

	Senate00 (2000 Elec)	L0001-3 (Senate)	L0002-0 (House)	L0007-0 (Ventura)	L0008-0 (Moe)	L0009-0 (Zachman)	State Court
Compactness							
SENATE DISTRICTS							
Roeck Mean (higher is better)	.44	.43	.41	.43	.41	.43	.44
Polsby-Popper Mean (higher is better)	.40	.37	.38	.41	.41	.40	.41
Population Circle (higher is better)	.47	.44	.44	.45	.44	.45	.45
Perimeter Length (shorter is better)	9,946	10,409	10,459	9,971	9,977	10,057	10,111
HOUSE DISTRICTS							
Roeck Mean (higher is better)	.44	.42	.44	.45	.43	.44	.44
Polsby-Popper Mean (higher is better)	.41	.38	.44	.45	.41	.45	.42
Population Circle (higher is better)	.45	.43	.45	.47	.44	.45	.45
Perimeter Length (shorter is better)	13,409	14,118	13,346	12,850	13,581	13,072	13,605

	Senate00 (2000 Elec)	L0001-3 (Senate)	L0002-0 (House)	L0007-0 (Ventura)	L0008-0 (Moe)	L0009-0 (Zachman)	State Court
Political Subdivision Splits							
Total Subdivisions Split	241	275	197	194	185	180	193
Total Times Split	480	522	443	439	438	424	380
 SENATE DISTRICTS							
Counties							
Number split	49	49	52	45	44	47	31
Times split	107	110	122	114	115	117	76
Cities, Townships, Unorganized Territories							
Number split	45	51	31	37	26	26	25
Times split	60	64	41	45	37	35	36
Multicounty Cities							
Number split	15	11	5	2	3	5	19
Times split	18	12	6	3	5	6	19
 HOUSE DISTRICTS							
Counties							
Number split	62	64	60	54	55	52	50
Times split	183	192	193	192	191	184	148
Cities, Townships, Unorganized Territories							
Number split	53	84	44	50	51	42	46
Times split	89	126	75	78	82	72	77
Multicounty Cities							
Number split	17	16	5	6	6	8	22
Times split	23	18	6	7	8	10	24

	Senate00 (2000 Elec)	L0001-3 (Senate)	L0002-0 (House)	L0007-0 (Ventura)	L0008-0 (Moe)	L0009-0 (Zachman)	State Court
Communities of Interest Splits							
SENATE DISTRICTS							
Indian Reservations							
Number split	7	8	8	5	5	5	6
Times split	14	15	16	10	12	13	13
Minneapolis Neighborhoods							
Number split	22	16	8	13	8	6	11
Times split	28	18	9	17	10	7	16
St. Paul Neighborhoods							
Number split	9	10	7	9	7	6	7
Times split	12	11	8	10	9	7	9
Prior Districts (2000 election)							
Average core of prior district		75%	66%	67%	75%	70%	69%
HOUSE DISTRICTS							
Indian Reservations							
Number split	8	8	9	6	5	7	7
Times split	18	22	21	17	15	18	17
Minneapolis Neighborhoods							
Number split	32	27	17	21	14	14	24
Times split	40	32	18	25	16	15	30
St. Paul Neighborhoods							
Number split	13	15	11	11	14	12	10
Times split	20	21	13	18	22	14	17
Prior Districts (2000 election)							
Average core of prior district		70%	69%	67%	69%	70%	66%

	Senate00 (2000 Elec)	L0001-3 (Senate)	L0002-0 (House)	L0007-0 (Ventura)	L0008-0 (Moe)	L0009-0 (Zachman)	State Court
Incumbent Pairs							
SENATE DISTRICTS							
Democrat v. Democrat		0	3	2	1	3	2
Republican v. Republican		4	0	3	2	1	3
Democrat v. Republican		4	4	5	4	3	4
HOUSE DISTRICTS							
Democrat v. Democrat		1	3	9	4	4	5
Republican v. Republican		7	1	9	7	3	5
Democrat v. Republican		4	4	3	4	3	7
Open Seats							
SENATE DISTRICTS		8	7	10	7	7	9
HOUSE DISTRICTS		12	8	22	15	10	17
Political Competitiveness (Governor's Index)							
SENATE DISTRICTS							
Competitive Districts (not more than 8% difference)	28	28	27	30	27	27	27
Democratic Plurality	30	29	26	29	31	26	28
Republican Plurality	37	38	41	38	36	41	39
Packed Democratic (over 60%)	2	2	1	2	2	2	2
Packed Republican (over 60%)	0	0	0	0	0	0	0
HOUSE DISTRICTS							
Competitive Districts (not more than 8% difference)	50	53	49	53	53	48	51
Democratic Plurality	63	60	53	56	56	53	58
Republican Plurality	71	74	81	78	78	81	76
Packed Democratic	6	6	6	5	6	5	5
Packed Republican	0	0	0	0	0	0	0