

2019 MnDOT Statewide Fact Sheet

District 1 District 2 District 3 District 4 Metro District 6 District 7 District 8 C.O. Statewide

DEMOGRAPHICS										
Counties (by ATP, Area Transportation Partnership)	8	11	12	12	8	11	13	12		87
	9.2%	12.6%	13.8%	13.8%	9.2%	12.6%	14.9%	13.8%		
Cities, population of more than 5,000 (by ATP)	8	4	19	5	84	13	8	7		148
	5.4%	2.7%	12.8%	3.4%	56.8%	8.8%	5.4%	4.7%		
2017 population estimate (by ATP)	299,290	176,536	593,625	253,956	3,080,915	508,015	486,072	179,078		5,577,487
	5.4%	3.2%	10.6%	4.6%	55.2%	9.1%	8.7%	3.2%		
Land area, square miles (by ATP)	19,466	14,158	10,209	9,865	3,237	6,801	7,680	8,305		79,721
	24.4%	17.8%	12.8%	12.4%	4.1%	8.5%	9.6%	10.4%		
Population density (people per square mile, by ATP)	15	12	58	26	952	75	63	22		70
Metropolitan Planning Organizations	1	1	1	1	1	2	1	0		8
	12.5%	12.5%	12.5%	12.5%	12.5%	25.0%	12.5%	0.0%		
ROADWAYS										
Trunk highway (includes interstate) - Centerline miles	1,543	1,803	1,597	1,567	1,087	1,411	1,285	1,440		11,733
	13.2%	15.4%	13.6%	13.4%	9.3%	12.0%	11.0%	12.3%		
Trunk highway (includes interstate) - Lane miles	3,714	3,905	4,012	3,550	4,089	3,670	3,262	3,033		29,233
	12.7%	13.4%	13.7%	12.1%	14.0%	12.6%	11.2%	10.4%		
Interstate system - Centerline miles	98	0	90	115	258	206	146	0		913
	10.7%	0.0%	9.9%	12.6%	28.3%	22.6%	16.0%	0.0%		
Interstate system - Lane miles	391	0	362	461	1,462	824	585	0		4,085
	9.6%	0.0%	8.9%	11.3%	35.8%	20.2%	14.3%	0.0%		
Bridges, State-owned (10 feet or greater)	570	355	427	337	1,444	877	475	354		4,839
	11.8%	7.3%	8.8%	7.0%	29.8%	18.1%	9.8%	7.3%		
TRAFFIC SAFETY										
Roundabouts	4	0	7	4	35	8	26	3		87
	4.6%	0.0%	8.0%	4.6%	40.2%	9.2%	29.9%	3.4%		
Reduced Conflict Intersections (RCIs)	1	1	9	0	29	2	7	3		52
	1.9%	1.9%	17.3%	0.0%	55.8%	3.8%	13.5%	5.8%		
Road Weather Information System (RWIS) sites	21	15	9	10	9	13	11	9		97
	21.6%	15.5%	9.3%	10.3%	9.3%	13.4%	11.3%	9.3%		
Dynamic variable message signs	23	5	38	18	245	24	17	0		370
	6.2%	1.4%	10.3%	4.9%	66.2%	6.5%	4.6%	0.0%		
Traffic cameras	36	0	49	21	790	85	0	1		982
	3.7%	0.0%	5.0%	2.1%	80.4%	8.7%	0.0%	0.1%		
Snow fence miles (permanent, native prairie, temporary)	2.6	4.5	31.6	21.2	10.3	28.4	20.1	14.2		132.9
	2.0%	3.4%	23.7%	16.0%	7.7%	21.3%	15.2%	10.7%		
Toward Zero Deaths (TZD) mission	Toward Zero Deaths (TZD): Its mission is to move Minnesota toward zero deaths on our roads using the four E's: Education, Enforcement, Engineering and Emergency Medical and Trauma Services. Since TZD began in 2003, Minnesota has seen a 45% decline in traffic-related deaths. The incremental goal is set for 2020: 300 or fewer traffic-related deaths and 850 or fewer serious injuries.									
BUDGET AND ECONOMICS										
Operations budget to deliver construction program:										
Fiscal Year 2019 (millions of dollars)	50.9	29.1	44.9	31.7	157.3	51.4	37.9	26.6	57.4	487.2
	10.5%	6.0%	9.2%	6.5%	32.3%	10.5%	7.8%	5.5%	11.8%	
Fiscal Year 2018 (millions of dollars)	42.7	26.1	41.8	28.4	137.8	44.0	35.2	22.4	43.4	421.9
	10.1%	6.2%	9.9%	6.7%	32.7%	10.4%	8.4%	5.3%	10.3%	
Avg. annual construction prog. cost, 2019-22 (millions of dollars)	70.3	50.5	128.0	43.5	412.9	132.5	79.8	44.5		962.0
	7.3%	5.2%	13.3%	4.5%	42.9%	13.8%	8.3%	4.6%		

	District 1	District 2	District 3	District 4	Metro	District 6	District 7	District 8	C.O.	Statewide
Average annual number of projects, 2019-22	23	12	19	11	53	38	9	15		180
NON-AUTO MODES										
PUBLIC TRANSIT (2017)										
Counties covered	8	11	12	12	8	11	13	12		87
Ridership - Fixed	2,633,312	24,157	1,880,473	467,643	92,704,653	1,852,497	683,859	0		100,246,594
Ridership - Dial-a-Ride	690,400	453,323	536,033	404,741	2,766,549	882,200	230,394	957,403		6,921,043
System usage: Vehicle miles traveled	4,581,318	1,396,331	3,494,205	1,871,757	64,878,858	3,335,028	1,321,418	3,939,921		84,818,836
RIVERS - Navigable miles	17	0	0	0	128	87	0	0		232
	7.3%	0.0%	0.0%	0.0%	55.2%	37.5%	0.0%	0.0%		
AIRPORTS - Publicly owned that receive state funds	20	22	20	19	10	11	14	18		134
	14.9%	16.4%	14.9%	14.2%	7.5%	8.2%	10.4%	13.4%		
RAILROADS										
Rail line miles	840	581	367	673	595	433	492	468		4,449
	18.9%	13.1%	8.2%	15.1%	13.4%	9.7%	11.1%	10.5%		
Crossings - Signalized	162	120	213	191	410	186	143	143		1,568
Crossings - Non-signalized	249	480	98	409	223	242	399	337		2,437
WORKFORCE AND FACILITIES										
Full-time employees, Fiscal Year 2018	384	244	397	253	1,305	410	310	201		3,505
	10.9%	7.0%	11.3%	7.2%	37.2%	11.7%	8.9%	5.7%		
Regional offices/headquarters/maintenance sites	2	3	2	2	3	3	2	3		20
Buildings square footage	758,654	547,506	745,921	609,577	1,692,599	878,351	577,589	548,286	280,199	6,638,682
	11.4%	8.2%	11.2%	9.2%	25.5%	13.2%	8.7%	8.3%	4.2%	
Rest Areas (Class 1)	9	3	7	5	5	12	10	0		51
	17.6%	5.9%	13.7%	9.8%	9.8%	23.5%	19.6%	0.0%		
MAINTENANCE (five-year average, Fiscal Years 2014-18, unless otherwise stated)										
Average annual Snow & Ice delivery cost (thousands of dollars)	13,463	8,871	13,061	8,661	29,445	14,947	10,834	7,294	1,207	107,783
	12.5%	8.2%	12.1%	8.0%	27.3%	13.9%	10.1%	6.8%	1.1%	
Average annual bare lane performance (frequency in target no. of hrs.)	77%	87%	81%	88%	86%	87%	83%	84%		84%
Snow & Ice lane miles, Fiscal Year 2019	3,746	3,987	4,040	3,612	5,101	3,788	3,291	2,891		30,456
	12.3%	13.1%	13.3%	11.9%	16.7%	12.4%	10.8%	9.5%		
Average route length (lane miles), Fiscal Year 2019	45	59	37	59	21	38	40	57		44
Light vehicles (pickups, vans and cars)	145	97	253	166	315	248	145	117	858	2,344
	6.2%	4.1%	10.8%	7.1%	13.4%	10.6%	6.2%	5.0%	36.6%	
Snow removal trucks, Fiscal Year 2019	84	68	109	61	239	101	83	51		796
	10.6%	8.5%	13.7%	7.7%	30.0%	12.7%	10.4%	6.4%		
Average annual number of Snow & Ice events	36	27	27	29	26	30	27	28		29
Average annual snow accumulation (inches)	76.1	67.8	63.3	50.1	56.9	54.0	58.4	54.3		60.1
MATERIAL USE AND STORAGE (five-year average, Fiscal Years 2014-18, unless otherwise stated)										
Rock salt usage (tons)	32,847	14,207	28,572	10,691	59,094	35,646	16,603	10,905		208,565
	15.7%	6.8%	13.7%	5.1%	28.3%	17.1%	8.0%	5.2%		
Liquid salt brine usage (gallons)	257,402	156,327	465,618	394,728	164,614	564,792	570,637	220,998		2,795,116
	9.2%	5.6%	16.7%	14.1%	5.9%	20.2%	20.4%	7.9%		
Sand usage (tons; includes sand/salt mix)	14,861	7,531	2,697	4,657	2,235	7,671	1,021	4,148		44,821
	33.2%	16.8%	6.0%	10.4%	5.0%	17.1%	2.3%	9.3%		
Salt/sand storage capacity (tons), 2017	44,800	29,700	56,100	22,600	91,100	35,300	21,300	32,400		333,300
	13.4%	8.9%	16.8%	6.8%	27.3%	10.6%	6.4%	9.7%		
Fuel usage, all types (gallons)	443,515	365,454	513,699	348,609	1,008,386	601,145	492,762	288,902	495,088	4,557,560
	9.7%	8.0%	11.3%	7.6%	22.1%	13.2%	10.8%	6.3%	10.9%	