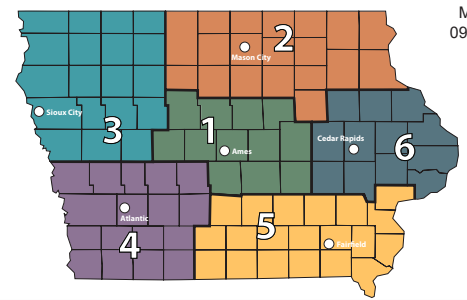


WINTER QUICK FACTS



FISCAL YEAR 2022

	Statewide	District					
		1	2	3	4	5	6
Primary Roadway Responsibilities							
Centerline miles of roadway (ramps included)	11,933	2,195	1,893	1,970	1,812	1,972	2,090
Lane miles of roadway Miles of roadway times the number of lanes (ramps included)	24,622	4,569	3,928	4,083	3,716	4,035	4,291
Lane miles of Interstate (ramps included)	3,942	1,012	321	277	1,100	306	925
Number of bridges (includes state park bridges)	4,220	819	640	610	664	611	876
Equipment							
Snow removal trucks Each snow removal vehicle is equipped with a plow, deicing material spreader, liquid deicer prewetting system, and most vehicles are also equipped with a wing or underbody plow.	902	163	150	146	130	142	171
Motor graders	42	7	8	7	6	7	7
Endloaders	133	20	21	27	23	22	20
Heavy-duty, self-propelled snow blowers Heavy-duty snow blowers are dispatched throughout the state as needed and not used exclusively by a single location.	10	1	5	3	0	0	1
Snow blower attachments	110	20	22	31	11	9	17
Tow plows	32	6	3	6	5	6	6
Workforce and Facilities							
Winter operations staff							
Permanent Employees	1,038	218	165	162	152	155	186
Seasonal Employees	441	77	42	46	71	94	111
Supervisors	51	11	8	6	8	8	10
Garages	101	16	17	20	17	16	15
Salt permanent storage capacity (tons)	239,875	47,600	33,700	35,560	37,600	35,315	50,100
Materials Use - 5 Year Average							
Rock salt (tons)	144,457	24,345	20,430	17,468	23,765	21,903	36,546
Liquid salt brine (gallons)	32,054,300	6,010,752	3,953,262	3,441,234	5,189,393	6,134,756	7,324,902
Liquid calcium chloride (gallons)	20,414	10,966	217	412	2,152	5,426	1,241
Sand (tons)	14,743	175	10,502	1,460	630	1,410	567
Roadway Weather Information Systems							
Road Weather Information Systems (RWIS) Roadside weather stations that provide atmospheric and pavement specific weather information, such as road surface temperature.	81	19	13	13	10	12	14
Climate Data (5-year average 2018-2022)							
Average snowfall (inches)	33	32	39	35	29	27	33
Average winter season precipitation days Any day in which .01" of liquid precipitation is received	68	73	73	64	63	67	68
Average number of snow events	31	37	35	33	28	23	29
Financial							
Total winter materials cost	\$16 million						
Average salt price per ton	\$74.47 per ton						
Average brine price per gallon	\$0.20 per gallon						