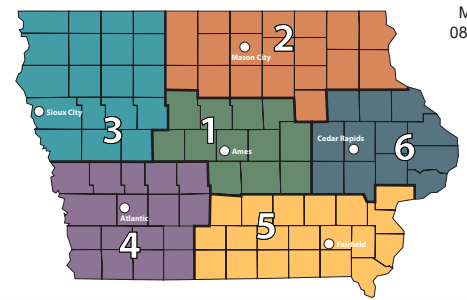


WINTER QUICK FACTS



FISCAL YEAR 2023

	Statewide	District					
		1	2	3	4	5	6
Primary Roadway Responsibilities							
Centerline miles of roadway (ramps included)	11,941	2,194	1,899	1,972	1,812	1,972	2,092
Lane miles of roadway Miles of roadway times the number of lanes (ramps included)	24,592	4,551	3,939	4,084	3,708	4,030	4,280
Lane miles of Interstate (ramps included)	3,874	998	325	279	1,097	303	872
Number of bridges (includes state park bridges)	4,174	810	636	607	655	606	860
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	111	20	22	32	11	9	17
Tow plows	33	6	3	6	6	6	6
Workforce and Facilities							
Winter operations staff							
Permanent Employees	1,069	222	165	162	164	158	198
Seasonal Employees	373	57	36	37	63	82	98
Supervisors	51	11	8	6	8	8	10
Garages	101	16	17	20	17	16	15
Salt permanent storage capacity (tons)	243,025	47,600	33,700	35,560	37,600	37,465	51,100
Materials Use - 5 Year Average							
Rock salt (tons)	135,977	22,329	20,268	16,912	21,497	20,295	34,676
Liquid salt brine (gallons)	31,924,312	6,009,659	4,024,217	3,621,210	5,139,349	6,065,051	7,064,826
Liquid calcium chloride (gallons)	16,972	8,339	217	0	1,503	5,872	1,041
Sand (tons)	9,009	199	4,845	1,495	598	1,215	657
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.	86	18	11	15	12	16	14
Climate Data (5-year average 2019-2023)							
Average snowfall (inches)	32	32	36	32	30	27	33
Average winter season precipitation days Any day in which .01" of liquid precipitation is received	66	71	71	62	61	67	65
Average number of snow events	30	38	35	32	27	23	28
Financial							
Total winter materials cost	\$14.9 million						
Average salt price per ton	\$83.11 per ton						
Average brine price per gallon	\$0.25 per gallon						