From Winter Storm Reports, 2018-2019

ATTENTION: Not all Cost Data Not available at the time this report was generated.

Notes: 1) Costs shown in table are estimated and do not include the Administrative Costs; 2) Material Costs includes Salt, Sand, and other Deicing and Anti-icing Agents; 3) Equipment Costs are based on \$60 per hour per unit; 4) Labor Costs are based on each County's average labor rate; 5) Total Salt Available = salt in sheds plus "early fill" plus "seasonal fill" plus "vendor reserve" available. 6) Some mid-season Material Costs are low or zero value because DOT does not have undeted values at the time this report was created

Region			^y Snow Amount	Event	s this Se	eason	Freez. Rain	Total Salt	Total Salt	Total Salt	Salt Used	Total Thaw-	Total Clear-	Total Sand	Total Reg.	Total OT	Estimated (Cost Per La	ane Mile	Estimated Total	Salt per LM per
NC County	WIIES		(inches)	Anti- Icing	Storms	Inci- dent	Events		Used	Remain. (tons)		Rox (tons)	Lane (tons)	Used (CY)	u v	Hours	Mat'l Equip	Labor	Total	Cost to Date	Severity Index
WAUPACA	546.52	13.37	8.6	2	6	1	1	4,639	1,362	3,277	2.5	0	0	0	265.0	330.0	\$62	\$55			0.19
ADAMS	193.2	11.46	9.8	3	5	1	1	4,318	414	3,904	2.1	0	0	0	150.0	29.0	\$53	\$40			0.19
WAUSHARA	345.01	6.36	2.8	0	3	1	0	7,772	122	7,650	0.4	0	0	0	112.0	0.0	\$19	\$11			0.06
VILAS	305.24	41.11	32.7	2	16	7	7	11,463	991	10,472	3.2	0	0	0	498.0	267.0	\$141	\$112			0.08
SHAWANO	520.57	20.74	14.6	2	9	2	1	2,030	825	1,205	1.6	0	0	0	341.0	323.0	\$75	\$59			0.08
PRICE	320.19	50.05	32.8	1	20	0	5	9,616	764	8,852	2.4	0	0	0	352.0	405.0	\$128	\$99			0.05
PORTAGE	560.77	24.34	10.7	3	13	3	1	6,083	983	5,100	1.8	0	0	0	642.0	470.0	\$119	\$92			0.07
ONEIDA	396.79	38.91	20.4	4	12	3	8	9,507	1,056	8,451	2.7	0	0	0	577.0	349.0	\$116	\$115			0.07
MENOMINEE	90.26	25.10	12.2	0	11	3	2	10,322	303	10,019	3.4	0	0	0	59.0	32.0	\$54	\$38			0.13
MARATHON	874.81	31.27	12.7	16	11	6	2	13,931	1,376	12,555	1.6	0	0	0	877.0	711.0	\$99	\$87			0.05
LINCOLN	405.55	36.32	20.6	4	12	3	8	6,290	954	5,336	2.4	0	0	168	414.0	319.0	\$100	\$86			0.06
LANGLADE	299.21	24.77	16.1	6	9	5	1	6,274	423	5,851	1.4	0	0	0	239.0	224.0	\$83	\$72			0.06
IRON	249.56	54.01	64.9	0	17	5	2	7,308	1,180	6,128	4.7	0	0	0	471.0	285.0	\$172	\$147			0.09
GREEN LAKE	158.44	14.44	6.8	1	5	0	3	2,037	173	1,864	1.1	0	0	0	51.0	58.0	\$39	\$34			0.08
FOREST	312.38	32.70	24.2	2	15	2	1	8,517	1,076	7,441	3.4	0	64	0	377.0	208.0	\$94	\$71			0.11
FLORENCE	141.07	39.93	23.4	0	16	1	5	3,751	443	3,308	3.1	0	0	0	154.0	73.0	\$97	\$70			0.08
MARQUETTE	245.75	10.85	5.3	3	6	1	0	4,853	462	4,391	1.9	0	0	0	77.0	144.0	\$47	\$47			0.17
WOOD	431.88	16.90	9.6	5	9	0	1	2,267	685	1,582	1.6	0	0	0	154.0	245.0	\$53	\$44			0.09
Region Tot	al							120,978	13,592	107,386		0	64	168							
Region Ave		27.37	18.2	3.0	10.8	2.4	2.7	6,721	755	5,966	2.3	0	4	9	322.8	248.4	\$86	\$71			0.09

From Winter Storm Reports, 2018-2019

ATTENTION: Not all Cost Data Not available at the time this report was generated.

Notes: 1) Costs shown in table are estimated and do not include the Administrative Costs; 2) Material Costs includes Salt, Sand, and other Deicing and Anti-icing Agents; 3) Equipment Costs are based on \$60 per hour per unit; 4) Labor Costs are based on each County's average labor rate; 5) Total Salt Available = salt in sheds plus "early fill" plus "seasonal fill" plus "vendor reserve" available. 6) Some mid-season Material Costs are low or zero value because DOT does not have undeted values at the time this report was created

Region			v Snow Amount	Event	s this S	eason	Freez. Rain	Total Salt	Total Salt	Total Salt	Salt Used	Total Thaw-	Total Clear-	Total Sand	Total	Total OT	Estim	ated Co	ost Per La	ane Mile	Estimated Total	Salt per LM per
NE County	wines		(inches)	Anti- Icing	Storms	inci- dent	Events		Used	Remain.		Rox (tons)	Lane (tons)	Used (CY)	Reg. Hours	Hours	Mat'l	Equip	Labor	Total	Cost to Date	Severity Index
DOOR	271.8	13.54	7.5	2	5	3	0	5,171	388	4,783	1.4	0	0	0	86.0	116.0		\$45	\$43			0.11
WINNEBAGO	629.54	10.30	5.7	3	4	2	0	12,264	798	11,466	1.3	0	0	0	329.0	477.0		\$70	\$66			0.12
SHEBOYGAN	528.68	13.24	3.1	6	3	4	2	11,591	484	11,107	0.9	0	0	0	278.0	62.0		\$37	\$29			0.07
OUTAGAMIE	538.53	12.84	6.7	1	6	1	1	10,384	514	9,870	1.0	0	0	0	265.0	142.0		\$31	\$37			0.07
OCONTO	469.52	29.40	18.8	4	10	2	5	7,399	609	6,790	1.3	0	0	0	178.0	181.0		\$45	\$38			0.04
MARINETTE	436.66	30.72	11.0	15	13	0	5	7,964	1,043	6,921	2.4	0	0	0	268.0	220.0		\$62	\$55			0.08
MANITOWOC	426.61	15.75	8.6	2	6	0	1	9,146	1,220	7,926	2.9	0	0	0	347.0	39.0		\$56	\$37			0.18
FOND DU LAC	609.98	16.31	7.0	1	3	6	1	11,659	963	10,696	1.6	0	0	0	244.0	442.0		\$60	\$60			0.10
CALUMET	202.3	13.68	6.7	1	7	2	0	2,983	314	2,669	1.6	0	0	0	174.0	26.0		\$52	\$39			0.11
BROWN	902.08	11.78	6.2	12	5	1	0	17,583	1,338	16,245	1.5	0	0	0	595.0	431.0		\$68	\$52			0.13
KEWAUNEE	111.35	16.86	8.1	3	6	1	3	1,847	98	1,749	0.9	0	0	0	72.0	0.0		\$39	\$27			0.05
Region Tot	al							97,991	7,769	90,222		0	0	0								
Region Ave	erage	16.76	8.1	4.5	6.2	2.0	1.6	8,908	706	8,202	1.5	0	0	0	257.8	194.2		\$51	\$44			0.10

From Winter Storm Reports, 2018-2019

ATTENTION: Not all Cost Data Not available at the time this report was generated.

Notes: 1) Costs shown in table are estimated and do not include the Administrative Costs; 2) Material Costs includes Salt, Sand, and other Deicing and Anti-icing Agents; 3) Equipment Costs are based on \$60 per hour per unit; 4) Labor Costs are based on each County's average labor rate; 5) Total Salt Available = salt in sheds plus "early fill" plus "seasonal fill" plus "vendor reserve" available. 6) Some mid-season Material Costs are low or zero value because DOT does not have undeted values at the time this report was created

Region			/ Snow Amount	Event	s this Se	eason	Freez. Rain	Total Salt	Total Salt	Total Salt	Salt Used	Total Thaw-	Total Clear-	Total Sand	Total Reg.	Total OT	Estimated (Cost Per La	ane Mile	Estimated Total	Salt per LM per
NW County	WIIES		(inches)	Anti- Icing	Storms	Inci- dent	Events		Used	Remain. (tons)	per LM (tons)	Rox (tons)	Lane (tons)	Used (CY)	u v	Hours	Mat'l Equi	b Labor	Total	Cost to Date	Severity Index
CLARK	402.56	23.16	12.7	4	10	2	1	6,957	1,001	5,956	2.5	0	0	0	220.0	282.0	\$73	\$62			0.11
ASHLAND	245.35	28.46	28.0	2	12	1	5	4,763	617	4,146	2.5	0	0	0	246.0	192.0	\$88	\$86			0.09
BARRON	428.77	25.94	16.7	0	13	5	1	4,876	875	4,001	2.0	0	0	3	390.0	336.0	\$89	\$84			0.08
BAYFIELD	316.42	33.25	34.0	3	12	9	4	6,414	1,300	5,114	4.1	0	0	0	544.0	226.0	\$138	\$104			0.12
PIERCE	369.46	13.58	8.6	1	5	1	1	6,104	556	5,548	1.5	0	0	0	179.0	181.0	\$48	\$53			0.11
WASHBURN	372.14	21.64	8.6	0	12	1	0	8,014	905	7,109	2.4	0	0	0	208.0	286.0	\$78	\$67			0.11
TREMPEALEA	U443.67	23.81	11.3	1	10	1	2	7,995	845	7,150	1.9	0	0	15	173.0	267.0	\$5 ⁻	\$51			0.08
TAYLOR	233.9	36.96	11.5	9	11	12	3	4,455	558	3,897	2.4	0	0	18	205.0	186.0	\$90	\$78			0.06
SAWYER	367.44	33.62	21.9	0	13	1	4	6,001	870	5,131	2.4	0	0	0	174.0	209.0	\$50	\$52			0.07
BURNETT	237.93	13.47	6.1	0	7	2	0	4,091	389	3,702	1.6	0	0	0	80.0	97.0	\$43	\$38			0.12
RUSK	213.47	15.43	14.1	0	8	1	1	3,488	385	3,103	1.8	0	0	4	165.0	9.0	\$49	\$30			0.12
PEPIN	112.38	12.35	8.0	4	4	2	2	1,257	113	1,144	1.0	0	0	0	82.0	72.0	\$60	\$65			0.08
JACKSON	515.44	9.05	7.5	0	4	0	1	10,672	1,251	9,421	2.4	0	0	0	168.0	313.0	\$24	\$45			0.27
EAU CLAIRE	540.7	15.85	6.7	3	8	0	0	11,892	780	11,112	1.4	0	0	0	279.0	506.0	\$74	\$69			0.09
DUNN	519.24	26.23	15.7	3	10	3	1	12,302	1,758	10,544	3.4	0	0	0	371.0	436.0	\$86	\$93			0.13
DOUGLAS	451.4	42.71	28.4	2	18	1	4	10,424	1,580	8,844	3.5	0	0	0	578.0	447.0	\$130	\$110			0.08
BUFFALO	317.02	17.94	10.1	4	7	2	2	3,531	476	3,055	1.5	0	0	0	125.0	172.0	\$50	\$46			0.08
SAINT CROIX	646.54	17.44	13.0	0	7	2	0	13,853	1,742	12,111	2.7	0	0	0	151.0	570.0	\$67	y \$69			0.15
Region Tot	al							127,089	16,001	111,088		0	0	40							
Region Ave		22.83	14.6	2.0	9.5	2.6	1.8	7,061	889	6,172	2.3	0	0	2	241.0	265.9	\$8	\$67			0.11

From Winter Storm Reports, 2018-2019

ATTENTION: Not all Cost Data Not available at the time this report was generated.

General

Notes: 1) Costs shown in table are estimated and do not include the Administrative Costs; 2) Material Costs includes Salt, Sand, and other Deicing and Anti-icing Agents; 3) Equipment Costs are based on \$60 per hour per unit; 4) Labor Costs are based on each County's average labor rate; 5) Total Salt Available = salt in sheds plus "early fill" plus "seasonal fill" plus "vendor reserve" available. 6) Some mid-season Material Costs are low or zero value because DOT does not have undeted values at the time this report was created

Region	Lane Severity Snow Miles Index Amount				s this Se	eason	Freez. Rain	Total Salt	Total Salt	Total Salt	Salt Used	Total Thaw-	Total Clear-	Total Sand	Total Reg.	Total OT	Estim	ated Co	st Per La	ane Mile	Estimated Total	Salt per LM per
SE County	Wines	muex	(inches)		Storms	Inci- dent			Used	Remain. (tons)		Rox (tons)	Lane (tons)	Used (CY)	Hours	Hours	Mat'l	Equip	Labor	Total	Cost to Date	Severity Index
OZAUKEE	309.54	11.33	5.1	2	5	1	1	10,722	399	10,323	1.3	0	0	0	101.0	65.0		\$32	\$27			0.11
WALWORTH	706.47	10.25	i 11.5	3	4	1	0	20,213	1,484	18,729	2.1	0	0	0	517.0	60.0		\$46	\$38			0.20
KENOSHA	660.76	12.58	5.2	1	6	0	1	13,262	800	12,462	1.2	0	0	0	402.0	262.0		\$74	\$58			0.10
MILWAUKEE '	1948.56	11.86	5 7.1	2	5	0	0	52,310	4,122	48,188	2.1	0	0	0	1453.0	1160.0		\$68	\$96			0.18
Region Tota	al							96,507	6,805	89,702		0	0	0								
Region Ave	erage	11.51	7.2	2.0	5.0	0.5	0.5	24,127	1,701	22,426	1.7	0	0	0	618.3	386.8		\$55	\$55			0.15

From Winter Storm Reports, 2018-2019

ATTENTION: Not all Cost Data Not available at the time this report was generated.

Notes: 1) Costs shown in table are estimated and do not include the Administrative Costs; 2) Material Costs includes Salt, Sand, and other Deicing and Anti-icing Agents; 3) Equipment Costs are based on \$60 per hour per unit; 4) Labor Costs are based on each County's average labor rate; 5) Total Salt Available = salt in sheds plus "early fill" plus "seasonal fill" plus "vendor reserve" available. 6) Some mid-season Material Costs are low or zero value because DOT does not have undeted values at the time this report was created

Region			/ Snow Amount	Event	s this Se	eason	Freez. Rain	Total Salt	Total Salt	Total Salt	Salt Used	Total Thaw-	Total Clear-	Total Sand	Total Reg.	Total OT	Estima	ated Co	st Per La	ne Mile	Estimated Total	Salt per LM per
SW			(inches)			Inci-	Events			Remain.	per LM	Rox	Lane	Used	Hours	Hours	Mat'l	Equip	Labor	Total	Cost to	Severity
County				lcing		dent		(tons)	(tons)	(tons)	(tons)	(tons)	(tons)	(CY)							Date	Index
IOWA	473.13	10.10	5.0	3	5	1	0	8,518	608	7,910	1.3	0	0	0	146.0	232.0		\$44	\$40			0.13
SAUK	606.44	11.39	9.0	2	4	0	0	15,618	313	15,305	0.5	0	0	0	135.0	537.0		\$43	\$54			0.05
ROCK	683.31	12.12	8.6	0	7	1	1	14,793	1,124	13,669	1.6	0	0	0	140.0	406.0		\$45	\$48			0.14
RICHLAND	327.64	9.18	6.0	2	4	3	0	4,082	359	3,723	1.1	0	0	0	122.0	200.0		\$53	\$51			0.12
MONROE	665.65	14.35	10.6	2	6	2	1	12,258	2,054	10,204	3.1	0	0	0	127.0	655.0		\$66	\$57			0.21
LAFAYETTE	299.38	8.79	6.0	3	4	0	1	3,487	224	3,263	0.7	0	0	105	70.0	88.0		\$26	\$23			0.09
LA CROSSE	500.74	10.32	4.0	4	2	0	3	9,997	317	9,680	0.6	0	0	0	97.0	194.0		\$32	\$31			0.06
COLUMBIA	787.76	8.84	3.0	4	3	3	0	24,946	527	24,419	0.7	0	0	4	92.0	123.0		\$16	\$15			0.08
JEFFERSON	549.67	16.86	6.7	1	8	0	2	14,538	621	13,917	1.1	0	0	0	95.0	344.0		\$46	\$45			0.07
GREEN	314.64	8.66	5.2	4	4	1	0	3,592	215	3,377	0.7	0	0	0	56.0	127.0		\$29	\$21			0.08
GRANT	624.93	11.88	4.5	2	4	1	1	10,676	870	9,806	1.4	0	0	30	98.0	216.0		\$26	\$24			0.12
DODGE	637.85	9.40	6.5	0	5	1	0	19,703	1,131	18,572	1.8	0	0	0	199.0	321.0		\$49	\$41			0.19
DANE	1544.2	2.03	1.0	1	1	0	0	51,514	443	51,071	0.3	0	0	0	138.0	250.0		\$53	\$17			0.14
CRAWFORD	395.79	12.07	6.1	3	5	0	2	5,710	506	5,204	1.3	0	0	0	102.0	151.0		\$36	\$30			0.11
VERNON	477.82	14.50	9.8	0	8	0	0	8,025	710	7,315	1.5	0	0	0	64.0	354.0		\$49	\$43			0.10
JUNEAU	496.27	14.31	9.0	0	4	0	2	10,462	1,203	9,259	2.4	0	0	0	207.0	312.0		\$56	\$55			0.17
Region Tot	tal							217,919	11,225	206,694		0	0	139								
Region Av		10.92	6.3	1.9	4.6	0.8	0.8	13,620	702	12,918	1.3	0	0	9	118.0	281.9		\$42	\$37			0.11

From Winter Storm Reports, 2018-2019

ATTENTION: Not all Cost Data Not available at the time this report was generated.

General

Notes: 1) Costs shown in table are estimated and do not include the Administrative Costs; 2) Material Costs includes Salt, Sand, and other Deicing and Anti-icing Agents; 3) Equipment Costs are based on \$60 per hour per unit; 4) Labor Costs are based on each County's average labor rate; 5) Total Salt Available = salt in sheds plus "early fill" plus "seasonal fill" plus "vendor reserve" available. 6) Some mid-season Material Costs are low or zero value because DOT does not have undeted values at the time this report was created

	Lane Severity Snow Miles Index Amount				eason	Freez. Rain		Total Salt	Total Salt	Salt Used	Total Thaw-	Total Clear-	Total Sand	Total Reg.	Total OT	Estin	nated Co	st Per La	ne Mile	Estimated Total	Salt per LM per
				Storms	Inci- dent	Events		Used	Remain. (tons)		Rox (tons)	Lane (tons)			Hours	Mat'l	Equip	Labor	Total	Cost to Date	Severity Index
Statewide Total							660,484	55,392	605,092		0	64	347.0								
Statewide Average	19.53	12.1	2.7	7.9	1.9	1.7	9,858	827	9,031	1.9	0.0	1.0	5.2	258.9	260.5		\$68	\$56			0.11