

On-Time Performance

October 2019



Prepared by the Division of Strategic Capital Planning

**Table 8: Train Delays by Duration
October 2019**

Minutes	BNSF	Electric			Her	Milwaukee		NCS	RI	SWS	UP			System
		ML	BI	SC		N	W				N	NW	W	
Weekday Peak *														
6-10	22	5	3	0	3	13	17	7	23	8	10	17	8	136
11-15	10	1	1	0	3	10	12	1	11	2	13	15	9	88
16-20	8	1	0	0	3	6	1	1	1	2	8	15	3	49
21+	6	1	0	0	3	8	4	3	10	3	4	34	20	96
Annulled	<u>3</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>4</u>	<u>0</u>	<u>0</u>	<u>1</u>	<u>2</u>	<u>3</u>	<u>0</u>	<u>2</u>	<u>15</u>
Sub-Total	49	8	4	0	12	41	34	12	46	17	38	81	42	384
Weekday Off-Peak **														
6-10	10	3	2	0	2	23	15	2	14	14	4	13	5	107
11-15	6	1	1	1	1	7	4	5	15	8	9	5	11	74
16-20	3	1	0	0	0	7	4	1	3	3	5	6	1	34
21+	5	1	0	0	0	14	3	1	6	12	14	17	7	80
Annulled	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>4</u>	<u>0</u>	<u>1</u>	<u>1</u>	<u>2</u>	<u>0</u>	<u>0</u>	<u>3</u>	<u>11</u>
Sub-Total	24	6	3	1	3	55	26	10	39	39	32	41	27	306
Saturday														
6-10	3	4	0	0	0	4	2	0	2	0	1	2	0	18
11-15	2	1	0	0	0	2	2	0	0	0	0	2	0	9
16-20	1	0	0	0	0	2	0	0	0	0	0	1	0	4
21+	1	0	0	0	0	3	0	0	2	0	6	4	0	16
Annulled	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>1</u>	<u>0</u>	<u>2</u>	<u>1</u>	<u>0</u>	<u>4</u>
Sub-Total	7	5	0	0	0	11	4	0	5	0	9	10	0	51
Sunday-Holiday														
6-10	1	0	0	0	0	2	1	0	0	0	0	1	1	6
11-15	2	0	0	0	0	0	1	0	1	0	1	0	0	5
16-20	0	0	0	0	0	0	0	0	0	0	1	0	0	1
21+	5	0	0	0	0	0	1	0	0	0	1	3	1	11
Annulled	<u>1</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>1</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>2</u>
Sub-Total	9	0	0	0	0	2	3	0	2	0	3	4	2	25
October 2019 Total														
6-10	36	12	5	0	5	42	35	9	39	22	15	33	14	267
11-15	20	3	2	1	4	19	19	6	27	10	23	22	20	176
16-20	12	2	0	0	3	15	5	2	4	5	14	22	4	88
21+	17	2	0	0	3	25	8	4	18	15	25	58	28	203
Annulled	<u>4</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>8</u>	<u>0</u>	<u>1</u>	<u>4</u>	<u>4</u>	<u>5</u>	<u>1</u>	<u>5</u>	<u>32</u>
TOTAL	89	19	7	1	15	109	67	22	92	56	82	136	71	766
2019 Year-to-Date														
6-10	563	162	55	35	74	511	307	127	723	164	309	430	451	3,911
11-15	211	65	14	19	37	238	143	50	258	96	207	230	260	1,828
16-20	122	32	3	11	23	135	62	17	121	50	98	121	119	914
21+	217	77	17	14	49	272	119	43	265	144	188	279	281	1,965
Annulled	<u>95</u>	<u>148</u>	<u>47</u>	<u>87</u>	<u>14</u>	<u>57</u>	<u>31</u>	<u>6</u>	<u>54</u>	<u>26</u>	<u>51</u>	<u>31</u>	<u>54</u>	<u>701</u>
TOTAL	1,208	484	136	166	197	1,213	662	243	1,421	480	853	1,091	1,165	9,319
Share of Delays by Duration														
Minutes	BNSF	Electric			Her	Milwaukee		NCS	RI	SWS	UP			System
		ML	BI	SC		N	W				N	NW	W	
October 2019 Total														
6-10	40.4%	63.2%	71.4%	0.0%	33.3%	38.5%	52.2%	40.9%	42.4%	39.3%	18.3%	24.3%	19.7%	34.9%
11-15	22.5%	15.8%	28.6%	100.0%	26.7%	17.4%	28.4%	27.3%	29.3%	17.9%	28.0%	16.2%	28.2%	23.0%
16-20	13.5%	10.5%	0.0%	0.0%	20.0%	13.8%	7.5%	9.1%	4.3%	8.9%	17.1%	16.2%	5.6%	11.5%
21+	19.1%	10.5%	0.0%	0.0%	20.0%	22.9%	11.9%	18.2%	19.6%	26.8%	30.5%	42.6%	39.4%	26.5%
Annulled	<u>4.5%</u>	<u>0.0%</u>	<u>0.0%</u>	<u>0.0%</u>	<u>0.0%</u>	<u>7.3%</u>	<u>0.0%</u>	<u>4.5%</u>	<u>4.3%</u>	<u>7.1%</u>	<u>6.1%</u>	<u>0.7%</u>	<u>7.0%</u>	<u>4.2%</u>
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
2019 Year-to-Date Delays By Duration														
6-10	46.6%	33.5%	40.4%	21.1%	37.6%	42.1%	46.4%	52.3%	50.9%	34.2%	36.2%	39.4%	38.7%	42.0%
11-15	17.5%	13.4%	10.3%	11.4%	18.8%	19.6%	21.6%	20.6%	18.2%	20.0%	24.3%	21.1%	22.3%	19.6%
16-20	10.1%	6.6%	2.2%	6.6%	11.7%	11.1%	9.4%	7.0%	8.5%	10.4%	11.5%	11.1%	10.2%	9.8%
21+	18.0%	15.9%	12.5%	8.4%	24.9%	22.4%	18.0%	17.7%	18.6%	30.0%	22.0%	25.6%	24.1%	21.1%
Annulled	<u>7.9%</u>	<u>30.6%</u>	<u>34.6%</u>	<u>52.4%</u>	<u>7.1%</u>	<u>4.7%</u>	<u>4.7%</u>	<u>2.5%</u>	<u>3.8%</u>	<u>5.4%</u>	<u>6.0%</u>	<u>2.8%</u>	<u>4.6%</u>	<u>7.5%</u>
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

*Includes peak direction trains operating during weekday peak periods. **Includes all other weekday trains.

Data for most recent month is final (11/20/2019) version from TOPS.