

On-Time Performance

February 2019



Prepared by the Division of Strategic Capital Planning

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

Minutes	BNSF	Electric			Her	Milwaukee		NCS	RI	SWS	UP			System
		ML	BI	SC		N	W				N	NW	W	
Weekday Peak *														
6-10	45	24	7	2	11	24	25	5	70	5	41	47	61	367
11-15	22	14	2	1	6	13	9	1	16	4	22	17	41	168
16-20	23	11	0	1	2	7	5	1	12	0	11	11	18	102
21+	44	13	2	0	2	20	19	1	30	11	10	12	30	194
Annulled	<u>23</u>	<u>44</u>	<u>13</u>	<u>13</u>	<u>0</u>	<u>9</u>	<u>3</u>	<u>1</u>	<u>7</u>	<u>0</u>	<u>13</u>	<u>1</u>	<u>3</u>	<u>130</u>
Sub-Total	157	106	24	17	21	73	61	9	135	20	97	88	153	961
Weekday Off-Peak **														
6-10	26	15	3	2	0	39	19	10	25	6	19	11	41	216
11-15	11	11	2	1	2	21	9	2	4	1	17	9	29	119
16-20	10	5	0	1	1	10	1	1	6	5	5	7	25	77
21+	14	8	4	1	0	26	12	11	22	16	10	18	32	174
Annulled	<u>14</u>	<u>48</u>	<u>16</u>	<u>31</u>	<u>1</u>	<u>9</u>	<u>0</u>	<u>0</u>	<u>4</u>	<u>8</u>	<u>6</u>	<u>3</u>	<u>5</u>	<u>145</u>
Sub-Total	75	87	25	36	4	105	41	24	61	36	57	48	132	731
Saturday														
6-10	0	4	1	2	0	4	0	0	7	0	2	2	3	25
11-15	0	1	0	0	0	6	1	0	5	0	9	3	3	28
16-20	0	1	0	0	0	4	0	0	0	0	3	2	1	11
21+	1	7	0	1	0	2	1	0	0	0	0	0	2	14
Annulled	<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>2</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>3</u>
Sub-Total	1	13	1	3	0	17	2	0	14	0	14	7	9	81
Sunday-Holiday														
6-10	0	2	0	0	0	2	1	0	2	0	1	2	9	19
11-15	1	0	0	0	0	1	1	0	0	0	0	1	1	5
16-20	0	0	0	0	0	1	0	0	0	0	2	1	1	5
21+	0	0	0	0	0	1	1	0	0	0	0	0	1	3
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>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Sub-Total	1	2	0	0	0	5	3	0	2	0	3	4	12	32
February 2019 Total														
6-10	71	45	11	6	11	69	45	15	104	11	63	62	114	627
11-15	34	26	4	2	8	41	20	3	25	5	48	30	74	320
16-20	33	17	0	2	3	22	6	2	18	5	21	21	45	195
21+	59	28	6	2	2	49	33	12	52	27	20	30	65	385
Annulled	<u>37</u>	<u>92</u>	<u>29</u>	<u>44</u>	<u>1</u>	<u>19</u>	<u>3</u>	<u>1</u>	<u>13</u>	<u>8</u>	<u>19</u>	<u>4</u>	<u>8</u>	<u>278</u>
TOTAL	234	208	50	56	25	200	107	33	212	56	171	147	306	1,805
2019 Year-to-Date														
6-10	145	57	22	16	17	121	84	41	193	26	132	119	158	1,131
11-15	60	33	5	6	11	81	44	15	52	18	83	59	99	566
16-20	48	17	1	3	6	50	22	7	35	11	36	39	62	337
21+	96	32	8	2	10	94	53	21	87	52	52	76	103	686
Annulled	<u>46</u>	<u>131</u>	<u>39</u>	<u>76</u>	<u>9</u>	<u>19</u>	<u>13</u>	<u>2</u>	<u>20</u>	<u>14</u>	<u>26</u>	<u>8</u>	<u>23</u>	<u>426</u>
TOTAL	395	270	75	103	53	365	216	86	387	121	329	301	445	3,146
Share of Delays by Duration														
Minutes	BNSF	Electric			Her	Milwaukee		NCS	RI	SWS	UP			System
		ML	BI	SC		N	W				N	NW	W	
February 2019 Total														
6-10	30.3%	21.6%	22.0%	10.7%	44.0%	34.5%	42.1%	45.5%	49.1%	19.6%	36.8%	42.2%	37.3%	34.7%
11-15	14.5%	12.5%	8.0%	3.6%	32.0%	20.5%	18.7%	9.1%	11.8%	8.9%	28.1%	20.4%	24.2%	17.7%
16-20	14.1%	8.2%	0.0%	3.6%	12.0%	11.0%	5.6%	6.1%	8.5%	8.9%	12.3%	14.3%	14.7%	10.8%
21+	25.2%	13.5%	12.0%	3.6%	8.0%	24.5%	30.8%	36.4%	24.5%	48.2%	11.7%	20.4%	21.2%	21.3%
Annulled	<u>15.8%</u>	<u>44.2%</u>	<u>58.0%</u>	<u>78.6%</u>	<u>4.0%</u>	<u>9.5%</u>	<u>2.8%</u>	<u>3.0%</u>	<u>6.1%</u>	<u>14.3%</u>	<u>11.1%</u>	<u>2.7%</u>	<u>2.6%</u>	<u>15.4%</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	36.7%	21.1%	29.3%	15.5%	32.1%	33.2%	38.9%	47.7%	49.9%	21.5%	40.1%	39.5%	35.5%	36.0%
11-15	15.2%	12.2%	6.7%	5.8%	20.8%	22.2%	20.4%	17.4%	13.4%	14.9%	25.2%	19.6%	22.2%	18.0%
16-20	12.2%	6.3%	1.3%	2.9%	11.3%	13.7%	10.2%	8.1%	9.0%	9.1%	10.9%	13.0%	13.9%	10.7%
21+	24.3%	11.9%	10.7%	1.9%	18.9%	25.8%	24.5%	24.4%	22.5%	43.0%	15.8%	25.2%	23.1%	21.8%
Annulled	<u>11.6%</u>	<u>48.5%</u>	<u>52.0%</u>	<u>73.8%</u>	<u>17.0%</u>	<u>5.2%</u>	<u>6.0%</u>	<u>2.3%</u>	<u>5.2%</u>	<u>11.6%</u>	<u>7.9%</u>	<u>2.7%</u>	<u>5.2%</u>	<u>13.5%</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 (03/22/2019) version from TOPS.