# MONTHLY RIDERSHIP AND PERFORMANCE REPORT 

May 2022


## May, 2022 MONTHLY PERFORMANCE REPORT

## Ridership

Ridership for the month of May was up $79.0 \%$ when compared to May of 2021 but down $56.4 \%$ when compared to May of 2019. Passenger trips for the month of May were 123,155 for $2022,68,810$ for 2021, and 282,752 for 2019. Monthly ridership trends for 2022 are similar to the 2019 pre-pandemic ridership trending with steady increases continuing month after month.

## Weekday Travel

Average weekday travel was up $87.6 \%$ when compared to May of 2021 but down $58.6 \%$ when compared to May of 2019. Average weekday trips were recorded as 4,624 in 2022, 2,465 in 2021, and 11,167 in 2019. The average peak travel was up 107.1\% over 2021 but down $63.1 \%$ over 2019. Off-peak travel was up 58.6\% over 2021 but down 45.6\% over 2019.

## Weekend

May weekend ridership was up $46.8 \%$ over 2021 but down $36.8 \%$ over 2019 with an average ridership of 2,605 in 2022, 1,774 in 2021, and 4,121 in 2019.

## Analysis over last 12 months:

| Ridership Over Last 12 Months: June through May |  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | :---: | :---: |
|  | $\mathbf{2 0 1 8 / 1 9}$ | $\mathbf{2 0 1 9 / 2 0}$ | \% <br> Change | $\mathbf{2 0 2 0 / 2 1}$ | Change | $\mathbf{2 0 2 1 / 2 2}$ | \% <br> Change |  |
| Total | $3,335,358$ | $2,669,159$ | $-19.97 \%$ | 596,141 | $-77.67 \%$ | $1,253,374$ | $110.25 \%$ |  |
| Weekday | $2,832,553$ | $2,267,179$ | $-19.96 \%$ | 484,995 | $-78.61 \%$ | 988,408 | $103.80 \%$ |  |
| Peak | $2,066,310$ | $1,649,385$ | $-20.18 \%$ | 297,700 | $-81.95 \%$ | 608,700 | $104.47 \%$ |  |
| Off Peak | 766,243 | 617,794 | $-19.37 \%$ | 187,295 | $-69.68 \%$ | 379,708 | $102.73 \%$ |  |
| Weekend | 502,805 | 401,980 | $-20.05 \%$ | 111,146 | $-72.35 \%$ | 264,966 | $138.39 \%$ |  |
| South Bend | 240,375 | 193,828 | $-19.36 \%$ | 76,138 | $-60.72 \%$ | 165,449 | $117.30 \%$ |  |

## Bussing Ridership

Starting on February 28, 2022 through the current period NICTD is bussing passengers between the Carroll Avenue Station and the Dune Park Station. Construction of the Double Track Northwest Indiana has begun in the Michigan City area.

| Bussed Passengers |  |  |  |
| :--- | ---: | ---: | ---: |
|  | 2022 <br> Riders | Total <br> Ridership | \% Bussed |
| January | 0 | 66,872 |  |
| February | 415 | 76,350 | $0.54 \%$ |
| March | 21,123 | 114,014 | $18.53 \%$ |
| April | 23,091 | 115,914 | $19.92 \%$ |
| May | 23,167 | 123,155 | $18.81 \%$ |

## Revenue

The number of tickets sold has increased $63.2 \%$ for May of 2022 compared to 2021. Ticket revenue is up $83.4 \%$ for 2022 compared to 2021. Sales from digital sources represents $70.6 \%$ of ticket sales and 76.4\% of revenue in 2022.

| Total Ticket Sales: May |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Tickets |  |  | Revenue |  |  |
| Method of Sale | 2021 | 2022 | \% Change | 2021 | 2022 | \% Change |
| Ticket Agent | 17,419 | 26,363 | 51.3\% | 266,372 | 450,990 | 69.3\% |
| Vending Machine | 36,011 | 43,203 | 20.0\% | 512,209 | 763,610 | 49.1\% |
| Conductor | 37,276 | 45,893 | 23.1\% | 271,301 | 336,328 | 24.0\% |
| Mobile App | 59,842 | 130,259 | 117.7\% | 769,806 | 1,786,161 | 132.0\% |
| Total | 150,548 | 245,718 | 63.2\% | 1,819,689 | 3,337,090 | 83.4\% |

## On Time Performance

Rush hour - Overall, 86.8\% of A.M. and P.M. rush hour trains were on time in May 2022, compared to $88.5 \%$ in May of 2021. A train is considered to be on time when it arrives at its terminal within 5 minutes and 59 seconds of its scheduled arrival time (industry standard). $90.2 \%$ of all rush hour trains arrived at their terminal station within 10 minutes of the scheduled arrival time. $96.8 \%$ of westbound morning rush hour service was on time compared to $87.2 \%$ in May 2021; while eastbound rush hour trains reported an on time performance of $75.6 \%$ compared to $90.0 \%$ in May 2021. A total of 6 out of 188 westbound rush hour trains were delayed in May. Of those 6, 1 experienced delays greater than 15 minutes. The eastbound rush hour trains had a total of 41 out of 168 trains delayed in May. Of those 41, 31 experienced delays greater than 15 minutes. ${ }^{1}$

[^0]| RANGE OF RUSH HOUR DELAYS (in minutes) |  |  |  |  |
| :--- | ---: | :---: | :---: | :---: |
| May |  |  |  |  |
| Range | a.m. | p.m. | Total | Percent |
| $6-10$ | 3 | 9 | 12 | $3.4 \%$ |
| $11-15$ | 2 | 1 | 3 | $0.8 \%$ |
| $16-20$ | 1 | 7 | 8 | $2.2 \%$ |
| $21-30$ | 0 | 12 | 12 | $3.4 \%$ |
| $31-59$ | 0 | 11 | 11 | $3.1 \%$ |
| $60+$ | 0 | 1 | 1 | $0.3 \%$ |
| Annulled | 1 | 0 | 1 |  |
| On Time | $\mathbf{1 8 2}$ | $\mathbf{1 2 7}$ | 309 |  |
| Total Ran | 188 | 168 | 356 |  |

Overall - The SSL scheduled 1,103 trains in May and experienced 284 delays in excess of 5 minutes (ranging from 6-198 minutes) with a median delay of 15 minutes. May of 2022 experienced 3 annulled trains. In May 2021 the South Shore Line scheduled 1,080 trains with 239 delays in excess of 5 minutes (ranging from 6-55 minutes) with a median delay of 17 minutes. May of 2021 experienced 31 annulled trains.


| Cumulative On Time Comparison |  |  |
| :--- | :---: | :---: |
| Thru May | $\mathbf{2 0 2 1}$ | $\mathbf{2 0 2 2}$ |
| Weekday | $\mathbf{7 8 . 9 \%}$ | $\mathbf{8 2 . 2 \%}$ |
| Peak | $80.7 \%$ | $85.4 \%$ |
| Off-peak | $77.7 \%$ | $80.1 \%$ |
| Weekend | $\mathbf{7 5 . 8 \%}$ | $\mathbf{5 7 . 8 \%}$ |
| Overall | $\mathbf{7 8 . 4 \%}$ | $\mathbf{7 8 . 2 \%}$ |

Delays caused by railroad maintenance. Besides the unexpected delays, passengers may also experience delays caused by railroad construction and maintenance projects. Every effort is made to schedule this work during off-peak and weekends to keep the impact of delays to a minimum. We also post service bulletins in the stations and on our web site in advance of anticipated delays.

Construction of the Double Track Northwest Indiana Project began on February 28, 2022. NICTD has contracted out bussing services in order to transport passengers around track outages necessary to facilitate construction. Staff will continually monitor this service to ensure delays are kept to a minimum.

May 2022 Ridership Report
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Ridership Report

|  | 2019 | Work <br> Days | 2021 | Work <br> Days | 2022 | Work <br> Days | Change <br> 20/21 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Passengers |  | Passengers |  | Passengers |  |  |
| Monthly Ridership |  |  |  |  |  |  |  |
| January | 226,385 | 22 | 38,742 | 20 | 66,870 | 21 | 72.6\% |
| February | 222,250 | 20 | 39,497 | 20 | 76,350 | 20 | 93.3\% |
| March | 272,150 | 21 | 57,547 | 23 | 114,014 | 23 | 98.1\% |
| April | 277,549 | 22 | 63,138 | 22 | 115,914 | 21 | 83.6\% |
| May | 282,752 | 22 | 68,810 | 20 | 123,155 | 21 | 79.0\% |
| June | 293,325 | 20 | 86,875 | 22 |  |  |  |
| Cumulative Comparison |  |  |  |  |  |  |  |
| January | 226,385 | 22 | 38,742 | 20 | 66,870 | 21 | 72.6\% |
| February | 448,635 | 42 | 78,239 | 40 | 143,220 | 41 | 83.1\% |
| March | 720,785 | 63 | 135,786 | 63 | 257,234 | 64 | 89.4\% |
| April | 998,334 | 85 | 198,924 | 85 | 373,148 | 85 | 87.6\% |
| May | 1,281,086 | 107 | 267,734 | 105 | 496,303 | 106 | 85.4\% |
| June | 1,574,411 | 127 | 354,609 | 127 |  |  |  |

## Average Weekday Ridership

| January | 9,086 | 1,589 | 2,539 |  | $59.8 \%$ |  |
| :--- | ---: | ---: | :--- | ---: | ---: | ---: |
| February | 9,615 | 1,658 |  | 3,166 |  | $91.0 \%$ |
| March | 10,761 | 2,053 |  | 4,134 |  | $101.4 \%$ |
| April | 11,182 | 2,337 |  | 4,501 |  | $92.6 \%$ |
| May | 11,167 |  | 2,465 |  | 4,624 |  |
| June | 12,101 | 3,175 |  |  | $87.6 \%$ |  |

Average Weekday Peak Period Ridership

| January | 7,052 | 1,060 | 1,700 |  | $60.4 \%$ |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| February | 7,441 | 1,088 | 2,121 | . | $94.9 \%$ |  |
| March | 8,116 | 1,270 | 2,742 |  | $115.9 \%$ |  |
| April | 8,344 | 1,336 | 2,943 |  | $120.3 \%$ |  |
| May | 8,285 | 1,475 |  | 3,056 |  | $107.2 \%$ |
| June | 8,627 | 1,826 |  |  |  |  |

Average Weekday Off-Peak Ridership

| January | 2,034 | 529 |  | 839 |  | $58.6 \%$ |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| February | 2,174 |  | 570 |  | 1,045 | $\%$ | $83.3 \%$ |
| March | 2,645 |  | 781 |  | 1,392 |  | $78.2 \%$ |
| April | 2,839 |  | 1,001 |  | 1,561 |  | $55.9 \%$ |
| May | 2,881 |  | 989 |  | 1,569 |  | $58.6 \%$ |
| June | 3,473 |  | 1,349 |  |  |  |  |

Ridership Report

|  | 2019 | Work | 2021 | Work | 2022 | Work | Change |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Dassengers | Days | Passengers | Days | Passengers | Days | $20 / 21$ |

## Average Weekend/Holiday Ridership (per day)

| January | 2,943 |  | 633 |  | 1,355 |  | 114.1\% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| February | 3,744 |  | 792 |  | 1,629 |  | 105.7\% |
| March | 4,617 |  | 1,296 |  | 2,366 |  | 82.6\% |
| April | 3,943 |  | 1,465 |  | 2,376 |  | 62.2\% |
| May | 4,121 |  | 1,774 |  | 2,605 |  | 46.8\% |
| June | 5,132 |  | 2,128 |  |  |  |  |
| Monthly South Bend Ridership |  |  |  |  |  |  |  |
| January | 14,125 |  | 4,618 |  | 8,972 |  | 94.3\% |
| February | 12,881 |  | 4,932 |  | 8,940 |  | 81.3\% |
| March | 20,397 |  | 7,332 |  | 13,530 |  | 84.5\% |
| April | 20,180 |  | 10,467 |  | 14,608 |  | 39.6\% |
| May | 19,127 |  | 10,437 |  | 15,290 |  | 46.5\% |
| June | 20,088 |  | 11,197 |  |  |  |  |

## SOUTH SHORE WEEKDAY RIDERSHIP 2019-2022



SOUTH SHORE WEEKEND RIDERSHIP 2019-2022


## SOUTH SHORE PEAK RIDERSHIP 2019-2022



## SOUTH SHORE OFF-PEAK RIDERSHIP

2019-2022



Percent on Time: May, 2022

| Peak |  |  |
| :--- | ---: | ---: |
| Train Days <br> Late \% on <br> Time <br> 102 2 $90.0 \%$ <br> 104 0 $100.0 \%$ <br> 6 0 $100.0 \%$ <br> 106 2 $90.5 \%$ <br> 108 0 $100.0 \%$ <br> 110 0 $100.0 \%$ <br> 112 1 $95.2 \%$ <br> 114 1 $95.2 \%$ <br> 214 0 $100.0 \%$ <br> 11 21 $0.0 \%$ <br> 111 6 $71.4 \%$ <br> 113 3 $85.7 \%$ <br> 115 3 $85.7 \%$ <br> 17 2 $90.5 \%$ <br> 117 4 $81.0 \%$ <br> 217 1 $95.2 \%$ <br> 119 1 $95.2 \%$ <br> Total 47 $86.8 \%$ <br> Westbound 6 $96.8 \%$ <br> Eastbound 41 $75.6 \%$ |  |  |

Trains on time less than
95\% peak and $85 \%$ off peak.

| Off-Peak |  |  |
| :---: | :---: | :---: |
| Train | Days <br> Late | $\%$ on <br> Time |
| 14 | 7 | 66.7\% |
| 216 | 0 | 100.0\% |
| 116 | 3 | 85.7\% |
| 218 | 2 | 90.5\% |
| 18 | 20 | 4.8\% |
| 118 | 7 | 66.7\% |
| 220 | 3 | 85.7\% |
| 20 | 9 | 57.1\% |
| 222 | 0 | 100.0\% |
| 420 | 2 | 90.5\% |
| 22 | 10 | 52.4\% |
| 424 | 2 | 90.5\% |
| 401 | 0 | 100.0\% |
| 203 | 2 | 90.0\% |
| 403 | 1 | 95.2\% |
| 205 | 0 | 100.0\% |
| 207 | 2 | 90.5\% |
| 7 | 19 | 9.5\% |
| 107 | 4 | 81.0\% |
| 9 | 14 | 33.3\% |
| 109 | 8 | 61.9\% |
| 209 | 6 | 71.4\% |
| 19 | 12 | 42.9\% |
| 121 | 1 | 95.2\% |
| 123 | 5 | 76.2\% |
| 101 | 1 | 95.0\% |
| Total | 140 | 74.3\% |
| Westbound | 65 | 74.2\% |
| Eastbound | 75 | 74.3\% |


| Weekend/Holiday |  |  |
| :--- | ---: | ---: |
| Train | Days <br> Late | $\%$ on <br> Time |
| 600 | 2 | $80.0 \%$ |
| 502 | 3 | $70.0 \%$ |
| 504 | 10 | $0.0 \%$ |
| 606 | 3 | $70.0 \%$ |
| 506 | 8 | $20.0 \%$ |
| 608 | 4 | $60.0 \%$ |
| 508 | 6 | $40.0 \%$ |
| 610 | 0 | $100.0 \%$ |
| 510 | 5 | $50.0 \%$ |
| 503 | 9 | $10.0 \%$ |
| 603 | 0 | $100.0 \%$ |
| 605 | 8 | $20.0 \%$ |
| 505 | 8 | $20.0 \%$ |
| 507 | 10 | $0.0 \%$ |
| 509 | 9 | $10.0 \%$ |
| 511 | 7 | $30.0 \%$ |
| 613 | 2 | $80.0 \%$ |
| 601 | 2 | $80.0 \%$ |
| 701 | 0 | $100.0 \%$ |
| 703 | 1 | $90.0 \%$ |
| Total | $\mathbf{9 7}$ | $51.5 \%$ |
| Westbound | $\mathbf{4 1}$ | $54.4 \%$ |
| Eastbound | $\mathbf{5 6}$ | $49.1 \%$ |
|  |  |  |


| MAY REASONS FOR DELAYS |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| REASONS (weekday) |  |  | REASONS (weekend) |  |  |
| AMT | 0 | 0.0\% | AMT | 0 | 0.0\% |
| CAR | 2 | 1.1\% | CAR | 2 | 2.1\% |
| CAT | 0 | 0.0\% | CAT | 0 | 0.0\% |
| DBS | 0 | 0.0\% | DBS | 0 | 0.0\% |
| DMW | 90 | 48.1\% | DMW | 67 | 69.1\% |
| DSR | 1 | 0.5\% | DSR | 0 | 0.0\% |
| DSS | 1 | 0.5\% | DSS | 1 | 1.0\% |
| FRR | 3 | 1.6\% | FRR | 0 | 0.0\% |
| FTI | 12 | 6.4\% | FTI | 3 | 3.1\% |
| HLD | 2 | 1.1\% | HLD | 0 | 0.0\% |
| LMU | 9 | 4.8\% | LMU | 3 | 3.1\% |
| MET | 25 | 13.4\% | MET | 13 | 13.4\% |
| OET | 1 | 0.5\% | OET | 0 | 0.0\% |
| OPR | 9 | 4.8\% | OPR | 1 | 1.0\% |
| OTH | 2 | 1.1\% | OTH | 2 | 2.1\% |
| PAS | 3 | 1.6\% | PAS | 0 | 0.0\% |
| POL | 2 | 1.1\% | POL | 0 | 0.0\% |
| PTC | 0 | 0.0\% | PTC | 0 | 0.0\% |
| PTI | 12 | 6.4\% | PTI | 4 | 4.1\% |
| SUB | 0 | 0.0\% | SUB | 0 | 0.0\% |
| SVS | 0 | 0.0\% | SVS | 1 | 1.0\% |
| TOD | 1 | 0.5\% | TOD | 0 | 0.0\% |
| TRK | 1 | 0.5\% | TRK | 0 | 0.0\% |
| TRS | 11 | 5.9\% | TRS | 0 | 0.0\% |
| UTL | 0 | 0.0\% | UTL | 0 | 0.0\% |
| VAN | 0 | 0.0\% | VAN | 0 | 0.0\% |
| WTR | 0 | 0.0\% | WTR | 0 | 0.0\% |
| TOTAL | 187 | 100.0\% | TOTAL | 97 | 100\% |

AMT-Amtrak delay
CAR-Car or equipment failure
DBS-Delays due to busing
DDS-Debris strike
DMW-Maintenance of Way work
DSR-Speed Restriction
DSS-Reduced speed due to restrictive signal
FRR-Freight train interference from crossing
FTI-Freight train interference on NICTD track
HLD-Station delay related to passenger boarding
LMU-Late make up (includes turn of equipment)
MET-Metra delays
OET-Operational efficiency testing OPR-Operational delay
OTH-Other delays
PAS-Passenger boarding
PTC-Positive train control delays
PTI-Passenger train interference
SUB-Substation
SVS-Servicing (adding/removing equipment)
TOD-Train order delay
TRK-Track/wayside malfunction
UTL-Utility power outage
WTR-Weather

NICTD follows the industry standard in defining a train as on time if it arrives at its terminal within 5 minutes and 59 seconds.

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Cumulative Percent on Time Thru May, 2022

| Peak |  |  |
| :--- | ---: | :---: |
| Train | Days <br> Late | \% on <br> Time |
| 102 | 7 | $93.3 \%$ |
| 104 | 2 | $98.1 \%$ |
| 6 | 16 | $84.9 \%$ |
| 106 | 13 | $87.6 \%$ |
| 108 | 10 | $90.6 \%$ |
| 110 | 10 | $90.5 \%$ |
| 112 | 15 | $85.8 \%$ |
| 114 | 7 | $93.3 \%$ |
| 214 | 8 | $92.4 \%$ |
| 11 | 75 | $29.2 \%$ |
| 111 | 11 | $89.6 \%$ |
| 113 | 11 | $79.2 \%$ |
| 115 | 17 | $89.6 \%$ |
| 17 | 31 | $70.5 \%$ |
| 117 | 3 | $97.2 \%$ |
| 217 | 4 | $96.2 \%$ |
| 119 | 262 | $85.4 \%$ |
| Total | 88 | $90.7 \%$ |
| Westbound | 174 | $79.5 \%$ |
| Eastbound |  |  |

Trains on time less than 95\% peak and $85 \%$ off peak.

| Off-Peak |  |  |
| :---: | :---: | :---: |
| Train | Days <br> Late | \% on <br> Time |
| 14 | 25 | 76.4\% |
| 216 | 7 | 93.4\% |
| 116 | 17 | 84.0\% |
| 216 | 8 | 92.5\% |
| 18 | 61 | 42.5\% |
| 118 | 23 | 78.3\% |
| 218 | 4 | 96.2\% |
| 20 | 39 | 63.2\% |
| 220 | 6 | 94.3\% |
| 420 | 4 | 96.2\% |
| 22 | 53 | 50.0\% |
| 422 | 16 | 84.6\% |
| 401 | 1 | 99.1\% |
| 203 | 8 | 92.3\% |
| 403 | 4 | 96.2\% |
| 205 | 1 | 99.0\% |
| 207 | 21 | 80.0\% |
| 7 | 53 | 50.0\% |
| 107 | 19 | 82.1\% |
| 9 | 48 | 54.7\% |
| 109 | 18 | 83.0\% |
| 209 | 14 | 86.8\% |
| 19 | 61 | 42.5\% |
| 121 | 3 | 97.2\% |
| 123 | 22 | 79.2\% |
| 101 | 11 | 89.5\% |
| Total | 547 | 80.1\% |
| Westbound | 263 | 79.2\% |
| Eastbound | 284 | 80.8\% |


| Weekend/Holiday |  |  |
| :--- | ---: | ---: |
| Train | Days <br> Late | \% on <br> Time |
| 600 | 14 | $68.9 \%$ |
| 502 | 14 | $68.9 \%$ |
| 504 | 32 | $28.9 \%$ |
| 606 | 25 | $44.4 \%$ |
| 506 | 27 | $40.0 \%$ |
| 608 | 15 | $66.7 \%$ |
| 508 | 23 | $48.9 \%$ |
| 610 | 12 | $73.3 \%$ |
| 503 | 29 | $35.6 \%$ |
| 603 | 3 | $93.3 \%$ |
| 605 | 18 | $60.0 \%$ |
| 505 | 28 | $37.8 \%$ |
| 507 | 36 | $20.0 \%$ |
| 509 | 34 | $24.4 \%$ |
| 511 | 25 | $44.4 \%$ |
| 613 | 6 | $86.7 \%$ |
| 601 | 11 | $75.6 \%$ |
| 701 | 2 | $95.6 \%$ |
| 703 | 7 | $84.1 \%$ |
| Total | 361 | $57.8 \%$ |
| Westbound | 162 | $55.6 \%$ |
| Eastbound | 199 | $59.7 \%$ |
|  |  |  |

## Cumulative Reasons for Delays Thru May, 2022

| REASONS (weekday) |  |  |
| :--- | ---: | ---: |
| AMT | 1 | $0.1 \%$ |
| CAR | 21 | $2.6 \%$ |
| CAT | 8 | $1.0 \%$ |
| DBS | 0 | $0.0 \%$ |
| DMW | 310 | $38.3 \%$ |
| DSR | 3 | $0.4 \%$ |
| DSS | 17 | $2.1 \%$ |
| FRR | 7 | $0.9 \%$ |
| FTI | 41 | $5.1 \%$ |
| HLD | 3 | $0.4 \%$ |
| LMU | 31 | $3.8 \%$ |
| MET | 104 | $12.8 \%$ |
| OET | 2 | $0.2 \%$ |
| OPR | 67 | $8.3 \%$ |
| OTH | 19 | $2.3 \%$ |
| PAS | 12 | $1.5 \%$ |
| POL | 6 | $0.7 \%$ |
| PTC | 1 | $0.1 \%$ |
| PTI | 80 | $9.9 \%$ |
| SUB | 1 | $0.1 \%$ |
| SVS | 7 | $0.9 \%$ |
| TOD | 4 | $0.5 \%$ |
| TRK | 11 | $1.4 \%$ |
| TRS | 31 | $3.8 \%$ |
| UTL | 2 | $0.2 \%$ |
| VAN | 0 | $0.0 \%$ |
| WTR | 21 | $2.6 \%$ |
| TOTAL | 810 | $100.0 \%$ |
|  |  |  |


| REASONS (weekend) |  |  |
| :--- | ---: | ---: |
| AMT | 0 | $0.0 \%$ |
| CAR | 9 | $2.4 \%$ |
| CAT | 0 | $0.0 \%$ |
| DBS | 0 | $0.0 \%$ |
| DMW | 189 | $49.9 \%$ |
| DSR | 0 | $0.0 \%$ |
| DSS | 6 | $1.6 \%$ |
| FRR | 3 | $0.8 \%$ |
| FTI | 13 | $3.4 \%$ |
| HLD | 5 | $1.3 \%$ |
| LMU | 10 | $2.6 \%$ |
| MET | 52 | $13.7 \%$ |
| OET | 1 | $0.3 \%$ |
| OPR | 19 | $5.0 \%$ |
| OTH | 8 | $2.1 \%$ |
| PAS | 12 | $3.2 \%$ |
| POL | 0 | $0.0 \%$ |
| PTC | 0 | $0.0 \%$ |
| PTI | 29 | $7.7 \%$ |
| SUB | 2 | $0.5 \%$ |
| SVS | 6 | $1.6 \%$ |
| TOD | 1 | $0.3 \%$ |
| TRK | 2 | $0.5 \%$ |
| TRS | 9 | $2.4 \%$ |
| UTL | 0 | $0.0 \%$ |
| VAN | 0 | $0.0 \%$ |
| WTR | 3 | $0.8 \%$ |
| TOTAL | $100.0 \%$ |  |
|  |  |  |


| TOTAL |  |  |
| :--- | ---: | ---: |
| AMT | 1 | $0.1 \%$ |
| CAR | 30 | $2.5 \%$ |
| CAT | 8 | $0.7 \%$ |
| DBS | 0 | $0.0 \%$ |
| DMW | 499 | $42.0 \%$ |
| DSR | 3 | $0.3 \%$ |
| DSS | 23 | $1.9 \%$ |
| FRR | 10 | $0.8 \%$ |
| FTI | 54 | $4.5 \%$ |
| HLD | 8 | $0.7 \%$ |
| LMU | 41 | $3.4 \%$ |
| MET | 156 | $13.1 \%$ |
| OET | 3 | $0.3 \%$ |
| OPR | 86 | $7.2 \%$ |
| OTH | 27 | $2.3 \%$ |
| PAS | 24 | $2.0 \%$ |
| POL | 6 | $0.5 \%$ |
| PTC | 1 | $0.1 \%$ |
| PTI | 109 | $9.2 \%$ |
| SUB | 3 | $0.3 \%$ |
| SVS | 13 | $1.1 \%$ |
| TOD | 5 | $0.4 \%$ |
| TRK | 13 | $1.1 \%$ |
| TRS | 40 | $3.4 \%$ |
| UTL | 2 | $0.2 \%$ |
| VAN | 0 | $0.0 \%$ |
| WTR | 24 | $2.0 \%$ |
| TOTAL | 1,189 | $100.0 \%$ |
|  |  |  |

AMT-Amtrak delay
CAR-Car or equipment failure
DBS-Delays due to busing
DDS-Debris strike
DMW-Maintenance of Way work
DSR-Speed Restriction
DSS-Reduced speed due to restrictive signal
FRR-Freight train interference from crossing
FTI-Freight train interference on NICTD track
HLD-Station delay related to passenger boarding
LMU-Late make up (includes turn of equipment)
MET-Metra delays

OET-Operational efficiency testing
OPR-Operational delay
OTH-Other delays
PAS-Passenger boarding
PTC-Positive train control delays
PTI-Passenger train interference
SUB-Substation
SVS-Servicing (adding/removing equipment)
TOD-Train order delay
TRK-Track/wayside malfunction
UTL-Utility power outage
WTR-Weather

NICTD follows the industry standard in defining a train as on time if it arrives at its terminal within 5 minutes and 59 seconds.

RUSH HOUR* TRAIN DELAYS - MAY 2022 (minutes late)

|  |  | Mon | Tue | Wed | Thu | Fri | Mon | Tue | Wed | Thu | Fri | Mon | Tue | Wed | Thu | Fri | Mon | Tue | Wed | Thu | Fri | Tue | Days | Days | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Train | Arrive | 2 | 3 | 4 | 5 | 6 | 9 | 10 | 11 | 12 | 13 | 16 | 17 | 18 | 19 | 20 | 23 | 24 | 25 | 26 | 27 | 31 | Late | Ran | On Time |
| 102 | 5:48a |  |  |  |  | A |  | 7 |  | 16 |  |  |  |  |  |  |  |  |  |  |  |  | 2 | 20 | 90.0\% |
| 104 | 6:31 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 0 | 21 | 100.0\% |
|  | 6:55 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 0 | 21 | 100.0\% |
| 106 | 7:13 |  |  |  |  |  | 10 |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 12 | 2 | 21 | 90.5\% |
| 108 | 7:35 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 0 | 21 | 100.0\% |
| 110 | 7:51 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 0 | 21 | 100.0\% |
| 112 | 8:08 |  |  |  | 10 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 1 | 21 | 95.2\% |
| 114 | 8:31 |  |  |  |  |  |  |  |  |  |  |  | 14 |  |  |  |  |  |  |  |  |  | 1 | 21 | 95.2\% |
| 214 | 8:52 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 0 | 21 | 100.0\% |
| 14 | 10:28 |  |  |  |  | 8 |  |  |  | 34 |  | 10 | 10 | 13 |  | 11 |  |  |  |  | 7 |  | 7 | 21 | 66.7\% |
| Train | Depart |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11 | 3:57 | 21 | 20 | 19 | 20 | 47 | 27 | 50 | 34 | 35 | 31 | 83 | 35 | 27 | 26 | 20 | 17 | 23 | 20 | 22 | 47 | 23 | 21 | 21 | 0.0\% |
| 111 | 4:02 |  |  |  |  | 22 |  | 28 | 10 |  |  | 53 |  |  | 10 |  |  |  |  |  | 10 |  | 6 | 21 | 71.4\% |
| 113 | 4:28 |  |  |  |  |  | 8 | 21 |  |  |  | 48 |  |  |  |  |  |  |  |  |  |  | 3 | 21 | 85.7\% |
| 115 | 4:57 |  |  |  |  |  |  | 11 | 6 |  |  | 28 |  |  |  |  |  |  |  |  |  |  | 3 | 21 | 85.7\% |
| 117 | 5:10 |  |  |  |  |  |  | 18 | 34 |  |  | 31 |  |  |  |  | 8 |  |  |  |  |  | 4 | 21 | 81.0\% |
| 17 | 5:28 |  |  |  |  |  |  |  | 10 |  |  | 21 |  |  |  |  |  |  |  |  |  |  | 2 | 21 | 90.5\% |
| 217 | 5:32 |  |  |  |  |  |  |  | 8 |  |  |  |  |  |  |  |  |  |  |  |  |  | 1 | 21 | 95.2\% |
| 119 | 5:58 |  |  |  |  |  |  | 10 |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 1 | 21 | 95.2\% |
| 19 | 7:10 |  |  |  | 9 | 17 | 13 | 17 | 198 |  | 23 | 19 | 15 | 17 | 15 | 9 |  |  | 7 |  |  |  | 12 | 21 | 42.9\% |
| High temp |  | 56 | 55 | 60 | 58 | 55 | 80 | 86 | 90 | 88 | 88 | 75 | 69 | 62 | 82 | 86 | 67 | 71 | 82 | 75 | 67 | 91 |  |  |  |
| Low temp |  | 49 | 47 | 43 | 40 | 50 | 50 | 65 | 71 | 62 | 58 | 50 | 50 | 54 | 49 | 65 | 40 | 46 | 58 | 65 | 50 | 74 |  |  |  |

* Includes off-peak Trains 14 and 19 for comparative purposes

Temperatures from South Bend
A = Annulled

|  | January |  |  | February |  |  | March |  |  | April |  |  | May |  |  | June |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \#Late | \#Ran | \%On time | \#Late | \#Ran | \%On time | \#Late | \#Ran | \%On time | \#Late | \#Ran | \%On time | \#Late | \#Ran | \%On time | \#Late | \#Ran | \%On time |
| WB Rush | 17 | 185 | 90.8\% | 30 | 180 | 83.3\% | 23 | 207 | 88.9\% | 12 | 189 | 93.7\% | 6 | 188 | 96.8\% |  |  |  |
| EB Rush | 13 | 168 | 92.3\% | 26 | 159 | 83.6\% | 55 | 184 | 70.1\% | 39 | 168 | 76.8\% | 41 | 168 | 75.6\% |  |  |  |
| Total Rush | 30 | 353 | 91.5\% | 56 | 339 | 83.5\% | 78 | 391 | 80.1\% | 51 | 357 | 85.7\% | 47 | 356 | 86.8\% |  |  |  |

Cumulative

| Arrive | Train <br> $\#$ | Days <br> Late | Days <br> Ran | $\%$ <br> On Time |
| :--- | :---: | ---: | ---: | ---: |
| $5: 48 \mathrm{a}$ | $\mathbf{1 0 2}$ | 7 | 105 | $93.3 \%$ |
| $6: 31$ | $\mathbf{1 0 4}$ | 2 | 106 | $98.1 \%$ |
| $6: 55$ | $\mathbf{6}$ | 16 | 106 | $84.9 \%$ |
| $7: 13$ | $\mathbf{1 0 6}$ | 13 | 105 | $87.6 \%$ |
| $7: 35$ | $\mathbf{1 0 8}$ | 10 | 106 | $90.6 \%$ |
| $7: 51$ | $\mathbf{1 1 0}$ | 10 | 105 | $90.5 \%$ |
| $8: 08$ | $\mathbf{1 1 2}$ | 15 | 106 | $85.8 \%$ |
| $8: 31$ | $\mathbf{1 1 4}$ | 7 | 105 | $93.3 \%$ |
| $8: 52$ | $\mathbf{2 1 4}$ | 8 | 105 | $92.4 \%$ |
| $10: 28$ | $\mathbf{1 4}$ | 25 | 106 | $76.4 \%$ |
| Depart |  |  |  |  |
| $3: 57$ | $\mathbf{1 1}$ | 75 | 106 | $29.2 \%$ |
| $4: 02 p$ | $\mathbf{1 1 1}$ | 11 | 106 | $89.6 \%$ |
| $4: 28$ | $\mathbf{1 1 3}$ | 22 | 106 | $79.2 \%$ |
| $4: 57$ | $\mathbf{1 1 5}$ | 11 | 106 | $89.6 \%$ |
| $5: 10$ | $\mathbf{1 1 7}$ | 31 | 105 | $70.5 \%$ |
| $5: 28$ | $\mathbf{1 7}$ | 17 | 106 | $84.0 \%$ |
| $5: 32$ | $\mathbf{2 1 7}$ | 3 | 106 | $97.2 \%$ |
| $5: 58$ | $\mathbf{1 1 9}$ | 4 | 106 | $96.2 \%$ |
| $7: 15$ | $\mathbf{1 9}$ | 61 | 106 | $42.5 \%$ |
|  |  |  |  |  |

## Year-to-date cumulative

\#Late \#Ran \%Ontime

| WB Rush | 88 | 949 | $90.7 \%$ |
| :--- | ---: | ---: | ---: |
| EB Rush | 174 | 847 | $79.5 \%$ |
| Total Rush | 262 | 1,796 | $85.4 \%$ |

Cumulative Rush Hour Thru May

|  | TOTAL |  |  | PERCENTAGE |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Range | am | pm | total | am | pm | total |
| $6-10$ | 36 | 47 | 83 | $3.8 \%$ | $5.5 \%$ | $4.6 \%$ |
| $11-15$ | 23 | 23 | 46 | $2.4 \%$ | $2.7 \%$ | $2.6 \%$ |
| $16-20$ | 10 | 30 | 40 | $1.1 \%$ | $3.5 \%$ | $2.2 \%$ |
| $21-30$ | 6 | 41 | 47 | $0.6 \%$ | $4.8 \%$ | $2.6 \%$ |
| $31-59$ | 8 | 26 | 34 | $0.8 \%$ | $3.1 \%$ | $1.9 \%$ |
| $60+$ | 5 | 7 | 12 | $0.5 \%$ | $0.8 \%$ | $0.7 \%$ |
| Annulled | 5 | 1 | 6 |  |  |  |
| Total Late | 88 | 174 | 262 | $9.3 \%$ | $20.5 \%$ | $14.6 \%$ |
| On time | 861 | 673 | 1534 | $90.7 \%$ | $79.5 \%$ | $85.4 \%$ |
| Total ran | 949 | 847 | 1796 |  |  |  |

May 2022 Rush Hour

|  | TOTAL |  |  |  | PERCENTAGE |  |  |
| :--- | ---: | ---: | ---: | :--- | :--- | :--- | :---: |
| Range | am | pm | total | am | pm | total |  |
| $6-10$ | 3 | 9 | 12 | $1.6 \%$ | $5.4 \%$ | $3.4 \%$ |  |
| $11-15$ | 2 | 1 | 3 | $1.1 \%$ | $0.6 \%$ | $0.8 \%$ |  |
| $16-20$ | 1 | 7 | 8 | $0.5 \%$ | $4.2 \%$ | $2.2 \%$ |  |
| $21-30$ | 0 | 12 | 12 | $0.0 \%$ | $7.1 \%$ | $3.4 \%$ |  |
| $31-59$ | 0 | 11 | 11 | $0.0 \%$ | $6.5 \%$ | $3.1 \%$ |  |
| $60+$ | 0 | 1 | 1 | $0.0 \%$ | $0.6 \%$ | $0.3 \%$ |  |
| Annulled | 1 | 0 | 1 |  |  |  |  |
| Total Late | 6 | 41 | 47 | $3.2 \%$ | $24.4 \%$ | $13.2 \%$ |  |
| On time | 182 | 127 | 309 | $96.8 \%$ | $75.6 \%$ | $86.8 \%$ |  |
| Total ran | 188 | 168 | 356 |  |  |  |  |

Grant Total All Trains Thru May, 2019

|  | Peak |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | :---: |
| Range | WB | EB | Off | Wkend | Total | $\%$ |
| $6-10$ | 36 | 47 | 184 | 94 | 361 | $6.6 \%$ |
| $11-15$ | 23 | 23 | 155 | 115 | 316 | $5.8 \%$ |
| $16-20$ | 10 | 30 | 66 | 48 | 154 | $2.8 \%$ |
| $21-30$ | 6 | 41 | 67 | 68 | 182 | $3.3 \%$ |
| $31-59$ | 8 | 26 | 58 | 44 | 136 | $2.5 \%$ |
| $60+$ | 5 | 7 | 17 | 10 | 39 | $0.7 \%$ |
| Annulled | 5 | 1 | 12 | 1 | 19 |  |
| Total | 88 | 174 | 547 | 379 | 1188 | $21.8 \%$ |
| On Time | 861 | 673 | 2197 | 520 | 4251 | $78.2 \%$ |
| Total ran | 949 | 847 | 2744 | 899 | 5439 |  |
| $\%$ On Time | $90.7 \%$ | $79.5 \%$ | $80.1 \%$ | $57.8 \%$ | $78.2 \%$ |  |


[^0]:    ${ }^{1}$ Weekday rush-hour trains operate 9 westbound and 8 eastbound per day.

