

MONTHLY RIDERSHIP AND PERFORMANCE REPORT

October 2020



OCTOBER, 2020 MONTHLY PERFORMANCE REPORT

Ridership

Ridership for the month of October 2020 decreased 80.5% when compared to October of 2019. This year 56,316 passengers traveled on the South Shore Line (SSL) while October of 2019 recorded a total of 288,904 passenger trips. The SSL continues to experience reduce ridership as a result of the COVID-19 pandemic. Indiana and Illinois continue to urge people to quarantine and socially distance to their best ability. On October 16th Indiana was added to Chicago's state travel ban listing identifying travel to/from Indiana is strongly discouraged unless it is for work or medical purposes.

Weekday Travel

Average weekday travel was down 80.9% overall for October of 2020 when compared to October of 2019. Peak ridership was down 84.3% and off peak ridership was down 70.1%.

Weekend

Average weekend ridership in October decreased by 74.8% with an average of 1,108 passengers carried per weekend day in 2020 compared to 4,401 carried in 2019. In response to the pandemic stay at home orders and limited crowd sizes have kept local businesses, recreation spots, and sporting events closed or limiting attendance.

Analysis over last 12 months:

Ridership Over Last 12 Months: November through October							
	2016/17	2017/18	% Change	2018/19	% Change	2019/20	% Change
Total	3,489,757	3,410,613	-2.27%	3,285,665	-3.66%	1,449,950	-55.87%
Weekday	2,948,430	2,906,107	-1.44%	2,793,398	-3.88%	1,227,979	-56.04%
Peak	2,124,002	2,115,343	-0.41%	2,048,402	-3.16%	876,137	-57.23%
Off Peak	824,428	790,764	-4.08%	744,996	-5.79%	351,842	-52.77%
Weekend	541,327	504,506	-6.80%	492,267	-2.43%	221,971	-54.91%
South Bend	259,341	247,257	-4.66%	236,901	-4.19%	73,210	-69.10%

Revenue

The number of tickets sold for the year has decreased 68.8% through October of 2020 compared to 2019. Ticket revenue is down 68.0% for 2020 compared to 2019. Sales from digital sources represents 66.6% of ticket sales and 69.6% of revenue in 2020. Monthly passes purchased in September were also good for use in October. In addition all westbound one way rides were free.

Total Ticket Sales: Through October						
Method of Sale	Tickets			Revenue		
	2019	2020	% Change	2019	2020	% Change
Ticket Agent	144,018	45,910	-68.1%	4,143,919	1,290,362	-68.9%
Vending Machine	389,038	101,016	-74.0%	6,748,528	1,921,987	-71.5%
Conductor	236,141	70,646	-70.1%	1,800,939	534,118	-70.3%
Mobile App	348,116	130,880	-62.4%	6,063,294	2,256,106	-62.8%
Total	1,117,313	348,452	-68.8%	18,756,680	6,002,573	-68.0%

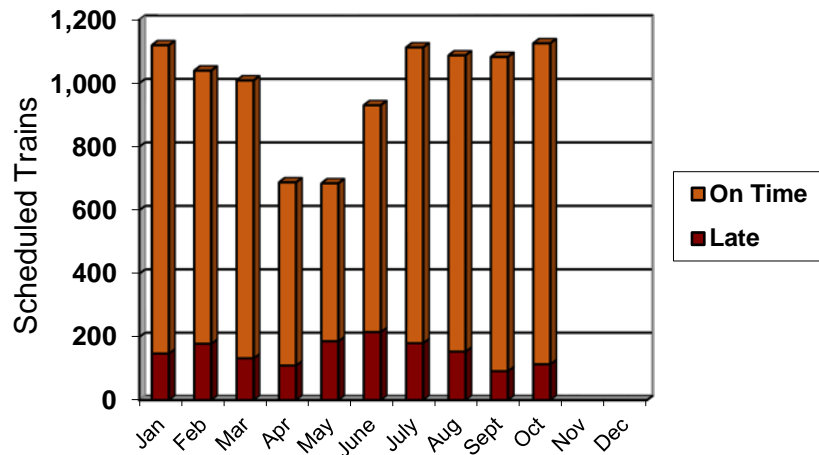
On Time Performance

Rush hour – Overall, 94.7% of A.M. and P.M. rush hour trains were on time in October 2020; compared to 90.8% in October of 2019. 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). 96.8% of all rush hour trains arrived at their terminal station within 10 minutes of the scheduled arrival time. 97.0% of westbound morning rush hour service was on time compared to 91.8% in October 2019; while eastbound rush hour trains reported an on time performance of 92.0% compared to 89.7% in October 2019. A total of six out of 198 westbound rush hour trains were delayed in October. Of those six, one experienced delays greater than 15 minutes. The eastbound rush hour trains had a total of 14 out of 176 trains delayed in October. Of those 14, three experienced delays greater than 15 minutes.¹

RANGE OF RUSH HOUR DELAYS (in minutes)				
October				
Range	a.m.	p.m.	Total	Percent
6-10	3	5	8	2.2%
11-15	2	6	8	2.2%
16-20	0	1	1	0.3%
21-30	1	2	3	0.8%
31-59	0	0	0	0.0%
60+	0	0	0	0.0%
Annulled	0	0	0	
On Time	190	162	352	94.6%
Total Ran	196	176	372	

¹ Weekday rush-hour trains operate 9 westbound and 8 eastbound per day however on March 23rd a temporary reduced schedule was utilized providing 4 peak trains in each direction per day which was maintained by the April 1st revision.

Overall – The SSL scheduled 1126 trains in October and experienced 114 delays in excess of 5 minutes (ranging from 6-82 minutes) with a median delay of 11 minutes. October of 2020 experienced no annulled trains. In October 2019 the South Shore Line scheduled 1,149 trains with 276 delays in excess of 5 minutes (ranging from 6-180 minutes) with a median delay of 11 minutes. October of 2019 experienced no annulled trains.



Cumulative On Time Comparison		
Thru October	2019	2020
Weekday	82.6%	85.7%
Peak	90.8%	89.1%
Off-peak	77.2%	83.5%
Weekend	70.7%	80.2%
Overall	80.7%	84.7%

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.

ANNULLED TRAINS OR DELAYS IN EXCESS OF 59 MINUTES							
Date	Train #	Minutes	Reason	Date	Train #	Minutes	Reason
1/2	102	Anulled	Car caught in wire.	6/8	101	Anulled	Chicago protests
	203	Anulled	Anulled due to 102 issues		401	Anulled	Construction & Maintenance
1/6	104	Anulled	Equipment issues		422	Anulled	Construction & Maintenance
	205	Anulled	Anulled due to 104 issues		424	Anulled	Construction & Maintenance
1/19	701	Anulled	Weather	6/9	401	Anulled	Construction & Maintenance
	703	Anulled	Weather		422	Anulled	Construction & Maintenance
1/23	214	98	Fire alarm at arrival station		424	Anulled	Construction & Maintenance
2/22	600	72	Derailment	6/10	401	Anulled	Construction & Maintenance
3/3	7	82	Equipment issues		422	Anulled	Construction & Maintenance
	107	69	Equipment issues		424	Anulled	Construction & Maintenance
	216	Anulled	Car caught in wire.	6/11	401	Anulled	Construction & Maintenance
3/7	606	104	Metra power outage		422	Anulled	Construction & Maintenance
	613	135	Metra power outage		424	Anulled	Construction & Maintenance
	504	154	Metra power outage	6/12	401	Anulled	Construction & Maintenance
	603	Anulled	Metra power outage	6/21	506	74	Equipment issues
3/10	110	62	Equipment issues	6/29	11	65	Construction & Maintenance
3/21	502	60	Equipment issues		17	103	Construction & Maintenance
4/16	507	60	Train collision w/ car		96	19	Construction & Maintenance
5/29	610	68	Late turn of equipment.		20	122	Construction & Maintenance
6/1	ALL	Anulled	Chicago protests		109	95	Construction & Maintenance
6/2	ALL	Anulled	Chicago protests		111	102	Construction & Maintenance
6/3	510	Anulled	Chicago protests		113	115	Construction & Maintenance
	601	Anulled	Chicago protests		115	98	Construction & Maintenance
	613	Anulled	Chicago protests		117	99	Construction & Maintenance
6/4	510	Anulled	Chicago protests		118	Anulled	Construction & Maintenance
	601	Anulled	Chicago protests		119	85	Construction & Maintenance
	613	Anulled	Chicago protests		217	84	Construction & Maintenance
6/5	510	Anulled	Chicago protests	6/30	11	70	Power Outage
	601	Anulled	Chicago protests		17	107	Power Outage
	613	Anulled	Chicago protests		22	80	Power Outage
6/6	510	Anulled	Chicago protests		116	81	Power Outage
	601	Anulled	Chicago protests		217	Anulled	Power Outage
	613	Anulled	Chicago protests		218	60	Power Outage
6/7	510	Anulled	Chicago protests		222	Anulled	Power Outage
	601	Anulled	Chicago protests		422	85	Power Outage
	613	Anulled	Chicago protests				

ANNULLED TRAINS OR DELAYS IN EXCESS OF 59 MINUTES							
Date	Train #	Minutes	Reason	Date	Train #	Minutes	Reason
7/1	110	62	Power outage.	7/24	17	67	Delays on Metras line
	112	60	Power outage.		20	80	Delays on Metras line
	114	65	Power outage.		401	Anulled	Cat wire replacement
	203	60	Power outage.	7/27	101	123	Delays on Metras line
	207	70	Power outage.	8/3	19	62	Delays on Metra's line
7/13	401	Anulled	Cat wire replacement	8/8	508	159	Trespasser on the rail
	422	Anulled	Cat wire replacement		509	125	Trespasser on the rail
	424	Anulled	Cat wire replacement		511	60	Trespasser on the rail
7/14	401	Anulled	Cat wire replacement		610	70	Trespasser on the rail
	422	Anulled	Cat wire replacement	8/10	11	197	Power outage from storm
	424	Anulled	Cat wire replacement		17	160	Power outage from storm
7/15	401	Anulled	Cat wire replacement		111	183	Power outage from storm
	422	Anulled	Cat wire replacement		113	142	Power outage from storm
	424	Anulled	Cat wire replacement		115	112	Power outage from storm
7/16	401	Anulled	Cat wire replacement		117	175	Power outage from storm
	422	Anulled	Cat wire replacement		119	113	Power outage from storm
	424	Anulled	Cat wire replacement		217	Anulled	Power outage from storm
7/17	401	Anulled	Cat wire replacement		222	Anulled	Power outage from storm
	422	Anulled	Cat wire replacement		401	Anulled	Catenary wire replacement
	424	Anulled	Cat wire replacement		422	Anulled	Catenary wire replacement
7/18	701	Anulled	Cat wire replacement		424	Anulled	Catenary wire replacement
	703	Anulled	Cat wire replacement	8/11	401	Anulled	Catenary wire replacement
7/19	701	Anulled	Cat wire replacement		422	Anulled	Catenary wire replacement
	703	Anulled	Cat wire replacement		424	Anulled	Catenary wire replacement
7/20	401	Anulled	Cat wire replacement	8/12	401	Anulled	Catenary wire replacement
	422	Anulled	Cat wire replacement		422	Anulled	Catenary wire replacement
	424	Anulled	Cat wire replacement		424	Anulled	Catenary wire replacement
7/21	401	Anulled	Cat wire replacement	8/13	401	Anulled	Catenary wire replacement
	422	Anulled	Cat wire replacement		422	Anulled	Catenary wire replacement
	424	Anulled	Cat wire replacement		424	Anulled	Catenary wire replacement
7/22	401	Anulled	Cat wire replacement	8/14	401	Anulled	Catenary wire replacement
	422	Anulled	Cat wire replacement	8/27	109	60	Equipment mechanical issue
	424	Anulled	Cat wire replacement	10/2	123	63	Switch issues on Metra Track
7/23	401	Anulled	Cat wire replacement	10/23	19	66	Car stopped on tracks
	422	Anulled	Cat wire replacement		222	82	Car stopped on tracks
	424	Anulled	Cat wire replacement	10/26	121	73	Power Outage

Ridership Report

	2018	Work	2019	Work	2020	Work	Change 19/20
	Passengers	Days	Passengers	Days	Passengers	Days	
Monthly Ridership							
January	251,990	22	226,385	22	254,857	22	12.6%
February	242,120	20	222,250	20	246,095	20	10.7%
March	283,789	22	272,150	21	130,362	22	-52.1%
April	279,888	21	277,549	22	15,714	22	-94.3%
May	288,137	22	282,752	22	19,614	20	-93.1%
June	299,731	21	293,325	20	32,249	22	-89.0%
Cumulative Comparison							
January	251,990	22	226,385	22	254,857	22	12.6%
February	494,110	42	448,635	42	500,952	42	11.7%
March	777,899	64	720,785	63	631,314	64	-12.4%
April	1,057,787	85	998,334	85	647,028	86	-35.2%
May	1,345,924	107	1,281,086	107	666,642	106	-48.0%
June	1,645,655	128	1,574,411	127	698,891	128	-55.6%
Average Weekday Ridership							
January	10,213		9,086		10,336		13.8%
February	10,413		10,121		10,437		3.1%
March	11,043		10,761		5,267		-51.1%
April	11,490		11,182		627		-94.4%
May	11,375		11,167		787		-93.0%
June	12,023		12,101		1,900		-84.3%
Average Weekday Peak Period Ridership							
January	7,982		7,052		8,028		13.8%
February	7,914		7,833		8,057		2.9%
March	8,214		8,116		4,051		-50.1%
April	8,588		8,344		375		-95.5%
May	8,422		8,285		468		-94.4%
June	8,542		8,627		1,084		-87.4%
Average Weekday Off-Peak Ridership							
January	2,231		2,034		2,309		13.5%
February	2,499		2,288		2,381		4.0%
March	2,829		2,645		1,215		4.0%
April	2,902		2,839		252		4.0%
May	2,953		2,881		320		4.0%
June	3,481		3,473		816		4.0%

Ridership Report

	2018	Work Days	2019	Work Days	2020	Work Days	Change 19/20
	Passengers		Passengers		Passengers		
Average Weekend/Holiday Ridership (per day)							
January	3,035		2,943		3,051		3.7%
February	4,233		3,744		4,150		10.8%
March	4,538		4,617		1,611		-65.1%
April	4,288		3,943		239		-93.9%
May	4,210		4,121		352		-91.5%
June	5,249		5,132		997		-80.6%
Monthly South Bend Ridership							
January	15,027		14,125		15,044		6.5%
February	16,778		12,881		15,748		22.3%
March	21,230		20,397		8,640		-57.6%
April	20,509		20,180		1,903		-90.6%
May	19,452		19,127		2,929		-84.7%
June	20,965		20,088		3,854		-80.8%

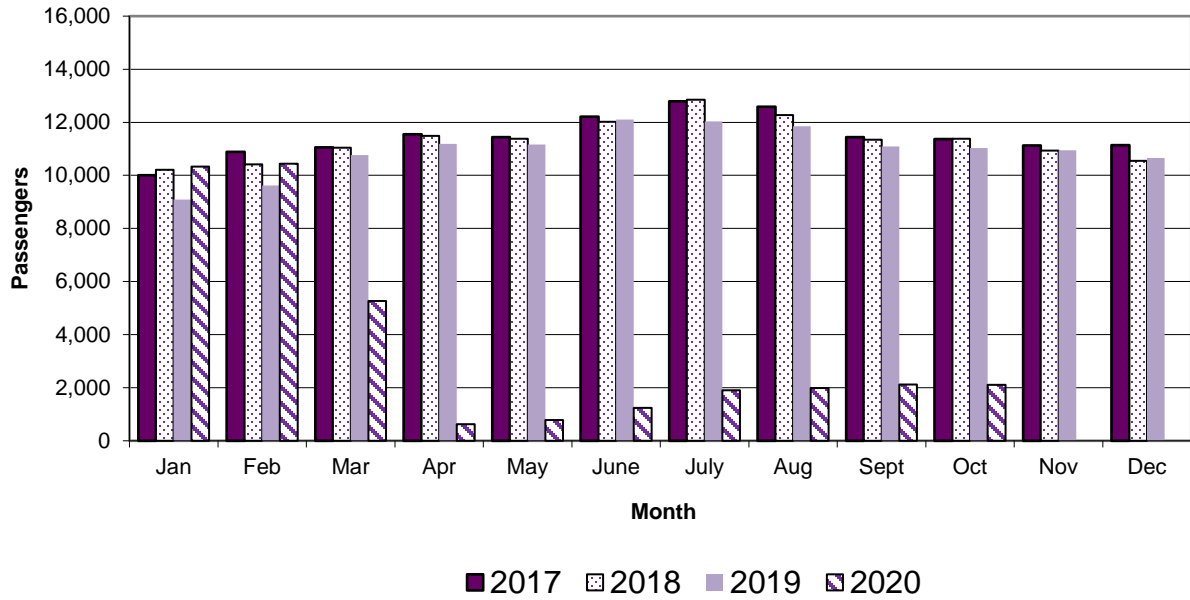
Ridership Report

	2018	Work	2019	Work	2020	Work	Change 19/20
	Passengers	Days	Passengers	Days	Passengers	Days	
Monthly Ridership							
July	326,061	21	311,676	22	51,689	23	-83.4%
August	329,094	23	309,343	22	52,105	21	-83.2%
September	266,558	19	263,338	20	55,018	21	-79.1%
October	294,835	23	288,904	23	56,316	22	-80.5%
November	272,648	21	262,528	20			
December	265,346	20	273,403	21			
CUMULATIVE COMPARISON							
July	1,971,716	149	1,886,087	149	750,580	151	-60.2%
August	2,300,810	172	2,195,430	171	802,685	172	-63.4%
September	2,567,368	191	2,458,768	191	857,703	193	-65.1%
October	2,862,203	214	2,747,672	214	914,019	215	-66.7%
November	3,134,851	235	3,010,200	234			
December	3,400,197	255	3,283,603	255			
AVERAGE WEEKDAY RIDERSHIP							
July	12,855		12,026		1,900		-84.2%
August	12,275		11,853		1,986		-83.2%
September	11,342		11,093		2,123		-80.9%
October	11,384		11,030		2,107		-80.9%
November	10,935		10,948				
December	10,549		10,654				
Thru December	11,325	255	11,002	255			
AVERAGE WEEKDAY PEAK PERIOD RIDERSHIP							
July	8,601		8,261		1,084		-86.9%
August	8,486		8,259		1,196		-85.5%
September	8,556		8,399		1,340		-84.0%
October	8,563		8,384		1,316		-84.3%
November	7,981		7,908				
December	7,188		7,141				
Thru December	8,253	255	8,051	255			
AVERAGE WEEKDAY OFF-PEAK RIDERSHIP							
July	4,254		3,765		816		-78.3%
August	3,788		3,595		790		-78.0%
September	2,786		2,694		782		-71.0%
October	2,821		2,647		791		-70.1%
November	2,954		3,041				
December	3,361		3,513				
Thru December	3,072	255	2,951	255		0	

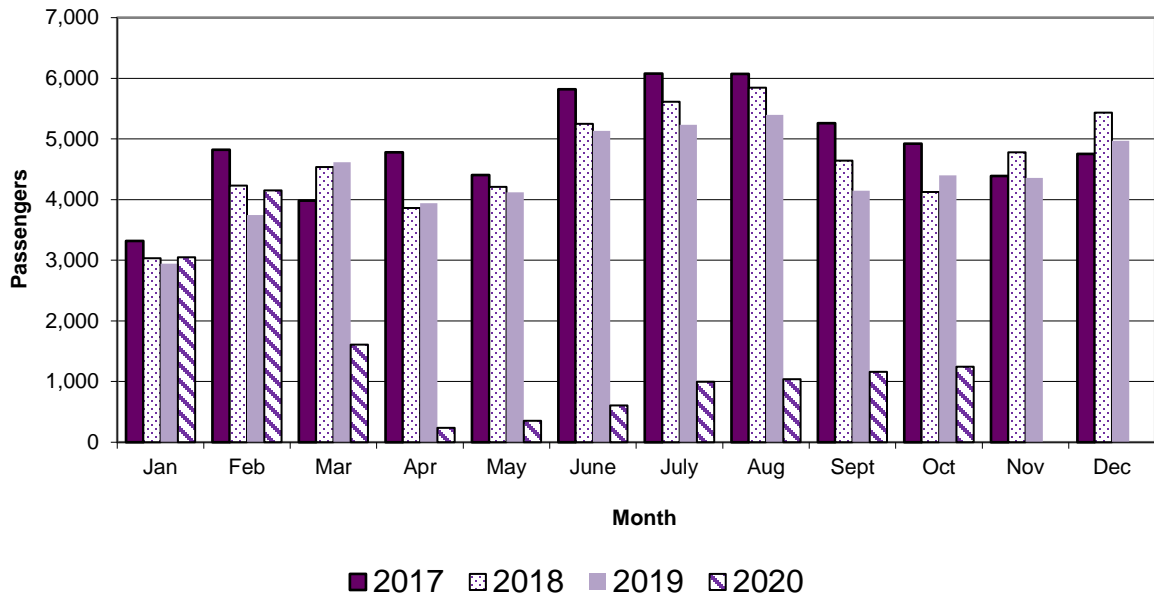
Ridership Report

	2018	Work Days	2019	Work Days	2020	Work Days	Change 19/20
	Passengers		Passengers		Passengers		
Average Weekend/Holiday Ridership (per day)							
July	5,612		5,233		997		-80.9%
August	5,847		5,397		1,040		-80.7%
September	4,641		4,147		1,160		-72.0%
October	4,126		4,401		1,108		-74.8%
November	4,779		4,357				
December	4,942		4,968				
Thru December	4,625	111	4,417	110			
MONTHLY SOUTH BEND RIDERSHIP							
July	25,692		23,571		5,847		-75.2%
August	22,070		20,433		6,293		-69.2%
September	20,944		19,530		6,151		-68.5%
October	18,422		20,997		6,760		-67.8%
November	22,997		22,150				
December	22,575		22,795				

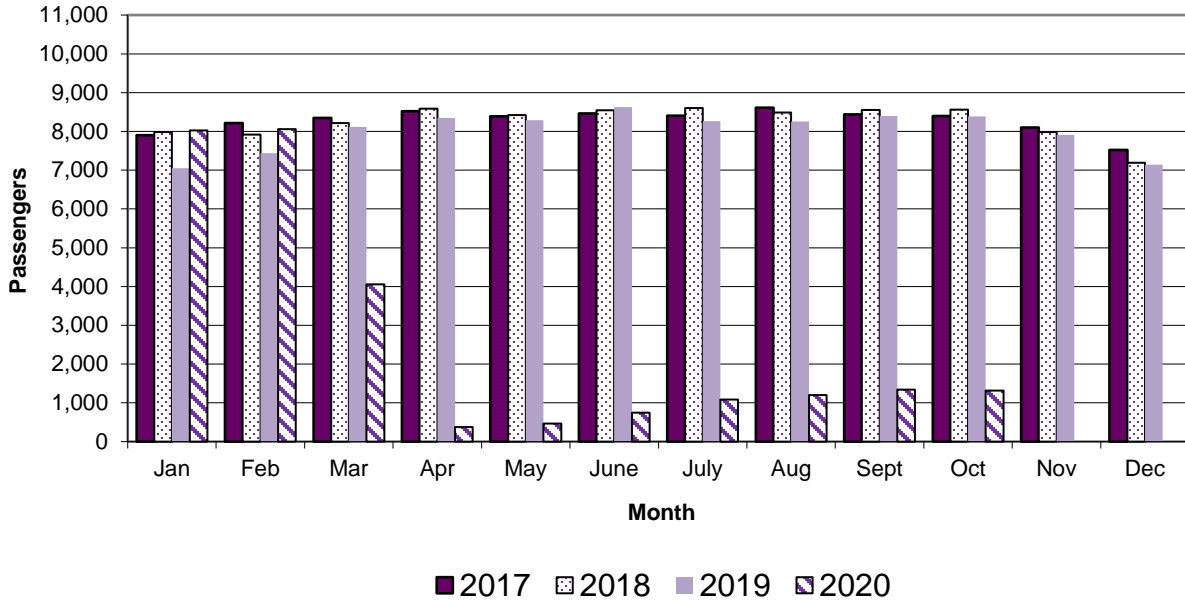
SOUTH SHORE WEEKDAY RIDERSHIP 2017-2020



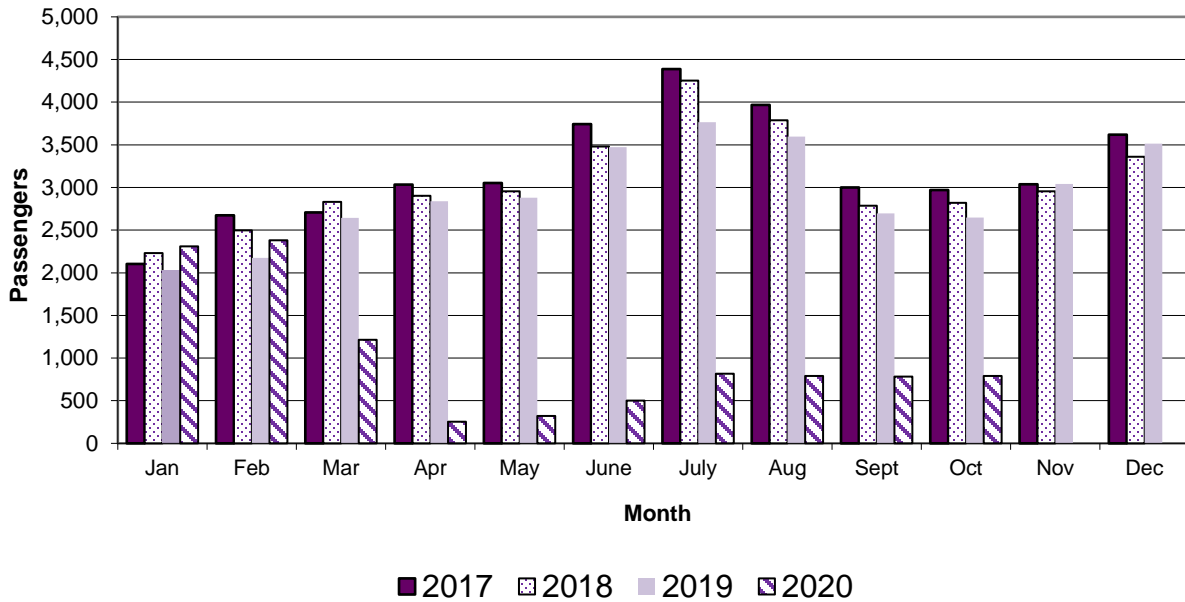
SOUTH SHORE WEEKEND/HOLIDAY RIDERSHIP: 2017-2020



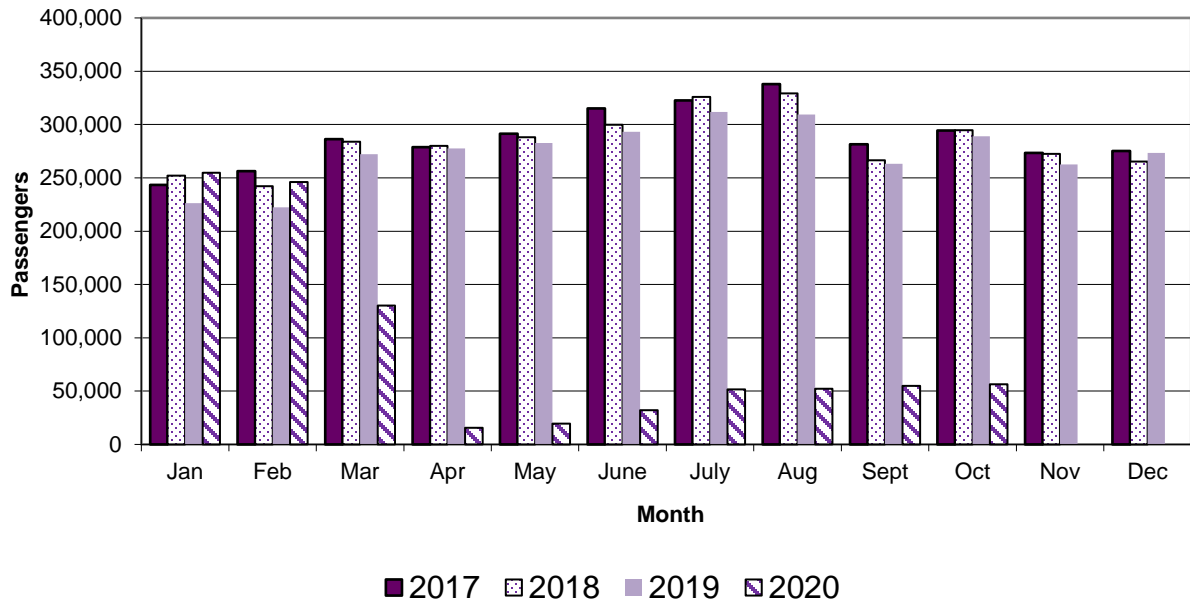
SOUTH SHORE PEAK RIDERSHIP 2017-2020



SOUTH SHORE OFF-PEAK RIDERSHIP 2017-2020



SOUTH SHORE MONTHLY RIDERSHIP 2017-2020



Percent on Time: October 2020

Peak		
Train	Days Late	% on Time
102	0	100.0%
104	0	100.0%
6	2	90.9%
106	1	95.5%
108	1	95.5%
110	1	95.5%
112	0	100.0%
114	0	100.0%
214	1	95.5%
11	7	68.2%
111	0	100.0%
113	1	95.5%
115	1	95.5%
17	3	86.4%
117	2	90.9%
217	0	100.0%
119	0	100.0%
Total	20	94.7%
Westbound	6	97.0%
Eastbound	14	92.0%

Off-Peak		
Train	Days Late	% on Time
14	2	90.9%
216	0	100.0%
116	1	95.5%
218	4	81.8%
18	6	72.7%
118	8	63.6%
220	2	90.9%
20	4	81.8%
222	2	90.9%
420	1	95.5%
22	3	86.4%
424	0	100.0%
401	1	95.5%
203	1	95.5%
403	0	100.0%
205	0	100.0%
207	0	100.0%
7	11	50.0%
107	3	86.4%
9	8	63.6%
109	3	86.4%
209	1	95.5%
19	3	86.4%
121	5	77.3%
123	4	81.8%
101	1	95.5%
Total	74	87.1%
Westbound	33	87.5%
Eastbound	41	86.7%

Weekend/Holiday		
Train	Days Late	% on Time
600	0	100.0%
502	1	88.9%
504	2	77.8%
606	0	100.0%
506	2	77.8%
608	2	77.8%
508	2	77.8%
610	1	88.9%
510	0	100.0%
710	Deadhead Move	
503	0	100.0%
603	2	77.8%
605	1	88.9%
505	2	77.8%
507	0	100.0%
509	3	66.7%
511	1	88.9%
613	0	100.0%
601	1	88.9%
701	0	100.0%
703	0	100.0%
Total	20	88.9%
Westbound	10	87.7%
Eastbound	10	89.9%

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

Reason for Delay: October

Reasons (weekday)		
AMT	1	1.1%
CAR	6	6.4%
CAT	0	0.0%
DBS	0	0.0%
DDS	0	0.0%
DMW	14	14.9%
DSR	0	0.0%
DSS	1	1.1%
FRR	4	4.3%
FTI	7	7.4%
HLD	1	1.1%
LMU	2	2.1%
MET	12	12.8%
OET	1	1.1%
OPR	12	12.8%
OTH	3	3.2%
PAS	1	1.1%
POL	2	2.1%
PTC	0	0.0%
PTI	11	11.7%
SUB	0	0.0%
SVS	4	4.3%
TOD	0	0.0%
TRK	1	1.1%
TRS	7	7.4%
UTL	1	1.1%
VAN	0	0.0%
WTR	3	3.2%
TOTAL	94	100.0%

Reasons (weekend)		
AMT	0	0.0%
CAR	4	20.0%
CAT	0	0.0%
DBS	0	0.0%
DDS	0	0.0%
DMW	0	0.0%
DSR	0	0.0%
DSS	0	0.0%
FRR	1	5.0%
FTI	2	10.0%
HLD	2	10.0%
LMU	0	0.0%
MET	1	5.0%
OET	0	0.0%
OPR	1	5.0%
OTH	0	0.0%
PAS	2	10.0%
POL	0	0.0%
PTC	0	0.0%
PTI	2	10.0%
SUB	0	0.0%
SVS	1	5.0%
TOD	0	0.0%
TRK	2	10.0%
TRS	0	0.0%
UTL	0	0.0%
VAN	0	0.0%
WTR	2	10.0%
TOTAL	20	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
TRS-Trespasser on incident.
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.

Cumulative Percent on Time Thru October, 2020

Peak		
Train	Days Late	% on Time
102	6	96.3%
104	4	97.5%
6	10	93.8%
106	13	91.9%
108	9	94.4%
110	10	93.8%
112	8	95.0%
114	9	94.4%
214	8	95.0%
502	15	69.4%
600	5	89.8%
802	7	85.7%
804	12	75.5%
11	64	60.2%
111	4	97.5%
113	14	91.3%
115	9	94.4%
17	33	79.5%
117	26	83.9%
217	11	93.1%
119	11	93.2%
507	6	87.8%
509	10	79.6%
801	18	63.3%
803	17	65.3%
Total	339	89.2%
Westbound	116	92.9%
Eastbound	223	85.0%

Off-Peak		
Train	Days Late	% on Time
14	12	92.5%
216	18	88.8%
116	44	72.7%
216	13	91.9%
18	59	63.4%
118	36	77.5%
218	11	93.2%
20	39	75.8%
220	13	91.8%
420	8	94.4%
22	30	81.4%
422	5	96.5%
504	14	71.4%
506	20	59.2%
508	10	79.6%
510	9	81.6%
606	15	69.4%
608	7	85.7%
610	20	59.2%
401	9	93.6%
203	5	96.9%
403	14	91.3%
205	0	100.0%
207	19	88.2%
7	66	59.0%
107	68	57.8%
9	58	64.0%
109	34	78.9%
209	12	92.5%
19	29	82.0%
121	13	91.9%
123	20	87.6%
101	14	91.3%
503	11	59.3%
505	16	67.3%
511	4	91.8%
601	6	87.8%
603	16	67.3%
605	20	59.2%
613	3	93.9%
701	1	97.7%
703	5	88.6%
Total	826	83.1%
Westbound	383	82.9%
Eastbound	443	83.2%

Weekend/Holiday		
Train	Days Late	% on Time
600	15	81.7%
502	18	78.0%
504	27	67.1%
606	17	79.3%
506	26	68.3%
608	11	86.4%
508	21	74.1%
610	9	88.9%
510	15	81.5%
710	Deadhead move	
503	17	79.3%
603	6	92.6%
605	34	58.5%
505	16	80.5%
507	15	81.5%
509	29	64.2%
511	19	76.5%
613	6	92.6%
601	7	91.4%
701	6	92.4%
703	10	87.3%
Total	324	80.0%
Westbound	159	78.3%
Eastbound	165	81.5%

Cumulative Reasons for Delays Thru October, 2020

REASONS (weekday)		
AMT	15	1.3%
CAR	50	4.3%
CAT	1	0.1%
DBS	0	0.0%
DDS	1	0.1%
DMW	125	10.7%
DSR	30	2.6%
DSS	13	1.1%
FRR	20	1.7%
FTI	50	4.3%
HLD	20	1.7%
LMU	24	2.0%
MET	266	22.7%
OET	7	0.6%
OPR	145	12.4%
OTH	35	3.0%
PAS	27	2.3%
POL	10	0.9%
PTC	8	0.7%
PTI	145	12.4%
SUB	2	0.2%
SVS	17	1.5%
TOD	6	0.5%
TRK	18	1.5%
TRS	10	0.9%
UTL	31	2.6%
VAN	3	0.3%
WTR	92	7.9%
TOTAL	1,171	100.0%

REASONS (weekend)		
AMT	5	1.5%
CAR	27	7.9%
CAT	0	0.0%
DBS	1	0.3%
DDS	0	0.0%
DMW	9	2.6%
DSR	7	2.0%
DSS	6	1.8%
FRR	7	2.0%
FTI	19	5.6%
HLD	6	1.8%
LMU	8	2.3%
MET	83	24.3%
OET	0	0.0%
OPR	32	9.4%
OTH	8	2.3%
PAS	26	7.6%
POL	2	0.6%
PTC	0	0.0%
PTI	47	13.7%
SUB	0	0.0%
SVS	16	4.7%
TOD	0	0.0%
TRK	6	1.8%
TRS	6	1.8%
UTL	2	0.6%
VAN	1	0.3%
WTR	18	5.3%
TOTAL	342	100.0%

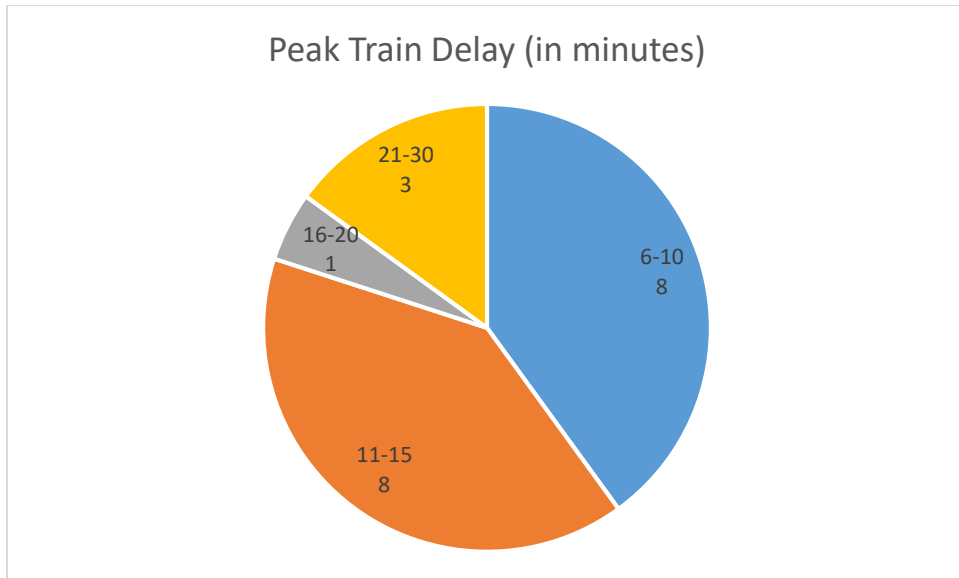
TOTAL		
AMT	20	1.3%
CAR	77	5.1%
CAT	1	0.1%
DBS	1	0.1%
DDS	1	0.1%
DMW	134	8.9%
DSR	37	2.4%
DSS	19	1.3%
FRR	27	1.8%
FTI	69	4.6%
HLD	26	1.7%
LMU	32	2.1%
MET	349	23.1%
OET	7	0.5%
OPR	177	11.7%
OTH	43	2.8%
PAS	53	3.5%
POL	12	0.8%
PTC	8	0.5%
PTI	192	12.7%
SUB	2	0.1%
SVS	33	2.2%
TOD	6	0.4%
TRK	24	1.6%
TRS	16	1.1%
UTL	33	2.2%
VAN	4	0.3%
WTR	110	7.3%
TOTAL	1,513	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
 TRS-Trespasser on incident.
 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.

Weekday peak trains were on time 94.7% of the time. The remaining 5.3% are made up of 20 trains reporting delays beyond 5 minutes and 59 seconds. Those delays are represented in the below chart depicting the various length of the delay reported.



RUSH HOUR* TRAIN DELAYS - OCTOBER 2020 (minutes late)

Train	Arrive	Thu 1	Fri 2	Mon 5	Tues 6	Wed 7	Thu 8	Fri 9	Mon 12	Tues 13	Wed 14	Thu 15	Fri 16	Mon 19	Tues 20	Wed 21	Thu 22	Fri 23	Mon 26	Tues 27	Wed 28	Thur 29	Fri 30	Days Late	Days Ran	% On Time
102	5:48a																							0	22	100.0%
104	6:31																							0	22	100.0%
6	6:55																12	24						2	22	90.9%
106	7:13																	12						1	22	95.5%
108	7:35																	9						1	22	95.5%
110	7:51					10																		1	22	95.5%
112	8:08																							0	22	100.0%
114	8:31																							0	22	100.0%
214	8:52									6														1	22	95.5%
14	10:28									20							17							2	22	90.9%
Train	Depart																									
11	3:57				15								6	11		10	9	12					15	7	22	68.2%
111	4:02																							0	22	100.0%
113	4:28																						6	1	22	95.5%
115	4:57																	23						1	22	95.5%
117	5:10																	29	11					2	22	90.9%
17	5:28														8			16						3	22	86.4%
217	5:32																							0	22	100.0%
119	5:58																							0	22	100.0%
19	7:10					16												66					17	3	22	86.4%
High temp		61	55	62	72	71	70	83	71	68	75	64	55	49	56	70	77	71	46	41	50	52	43			
Low temp		43	38	38	51	44	42	45	45	41	41	42	32	42	41	49	48	42	41	39	32	38	30			

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

Temperatures from South Bend

On time

A = Annulled

MONTHLY SUMMARY OF RUSH HOUR ON TIME PERFORMANCE

	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	16	196	92%	11	180	93.9%	8	163	95.1%	14	88	84.1%	21	80	73.8%	8	165	95.2%
EB Rush	7	176	96%	26	160	83.8%	14	148	90.5%	21	88	76.1%	23	80	71.3%	39	147	73.5%
Total Rush	23	372	94%	37	340	89.1%	22	311	92.9%	35	176	80.1%	44	160	72.5%	47	312	84.9%

	July			August			September			October			November			December		
	#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	13	207	94%	8	189	95.8%	8	189	95.8%	6	198	97.0%						
EB Rush	34	184	82%	28	167	83.2%	18	168	89.3%	14	176	92.0%						
Total Rush	47	391	88%	36	356	89.9%	26	357	92.7%	20	374	94.7%						

Cumulative Standard Schedule

Arrive	Train #	Days Late	Days Ran	% On Time
5:48a	102	5	128	96.1%
6:31	104	3	128	97.7%
6:55	6	6	129	95.3%
7:13	106	11	129	91.5%
7:35	108	8	129	93.8%
7:51	110	8	129	93.8%
8:08	112	6	129	95.3%
8:31	114	8	129	93.8%
8:52	214	7	129	94.6%
10:28	14	9	129	93.0%
Depart				
3:57	11	49	129	62.0%
4:02p	111	2	129	98.4%
4:28	113	8	129	93.8%
4:57	115	7	129	94.6%
5:10	117	24	129	81.4%
5:28	17	22	129	82.9%
5:32	217	7	128	94.5%
5:58	119	8	129	93.8%
7:15	19	22	129	82.9%

Year-to-date cumulative

	#Late	#Ran	%On time
WB Rush	113	1655	93.2%
EB Rush	224	1494	85.0%
Total Rush	337	3,149	89.3%

Cumulative Rush Hour Through October

Range	TOTAL			PERCENTAGE		
	am	pm	total	am	pm	total
6-10	47	97	144	2.8%	6.5%	4.6%
11-15	27	46	73	1.6%	3.1%	2.3%
16-20	16	18	34	1.0%	1.2%	1.1%
21-30	15	25	40	0.9%	1.7%	1.3%
31-59	7	20	27	0.4%	1.3%	0.9%
60+	5	19	24	0.3%	1.3%	0.8%
Annulled	10	10	20			
Total Late	117	225	342	7.1%	15.1%	10.9%
On time	1538	1269	2807	92.9%	84.9%	89.1%
Total ran	1655	1494	3149			

October Rush Hour Trains

Range	TOTAL			PERCENTAGE		
	am	pm	total	am	pm	total
6-10	3	5	8	1.5%	2.8%	2.1%
11-15	2	6	8	1.0%	3.4%	2.1%
16-20	0	1	1	0.0%	0.6%	0.3%
21-30	1	2	3	0.5%	1.1%	0.8%
31-59	0	0	0	0.0%	0.0%	0.0%
60+	0	0	0	0.0%	0.0%	0.0%
Annulled	0	0	0			
Total Late	6	14	20	3.0%	8.0%	5.3%
On time	192	162	354	97.0%	92.0%	94.7%
Total ran	198	176	374			

Grand Total All Trains Through October

Range	Peak				Total	%
	WB	EB	Off	Wkend		
6-10	47	97	396	170	710	7.2%
11-15	27	46	183	70	326	3.3%
16-20	16	18	97	40	171	1.7%
21-30	15	25	68	33	141	1.4%
31-59	7	20	55	30	112	1.1%
60+	5	19	20	10	54	0.5%
Annulled	10	10	112	26	158	
Total	117	225	819	353	1514	15.3%
On Time	1538	1269	4136	1425	8368	84.7%
Total ran	1655	1494	4955	1778	9882	
%On Time	92.9%	84.9%	83.5%	80.1%	84.7%	