

January 1, 2023 – December 31st, 2023

FY2023 Transit Operations Performance Report

Table of Contents

Executive Summary	6
Events	8
Route Listing	14
Route Performance	16
Ridership Summary	20
Key Performance Indicators	22
Paratransit Operating Statistics	25
Risk and Safety	29
Security and Training	32
MyKey Validations	35
Glossary	38

Executive Summary

FY2023 Transit Operations Performance Report

Summary of Performance

Route Performance (page 17,18,19 of the report)

Significant changes to route frequency and composition

Of special note is the merging of sections of Route 14 and Route 55 to create Route 56 and discontinuation of Routes 14 and 55 as well as the merging of sections of Route 12 into Route 13 and the discontinuation of Route 12.

Ridership (page 21 of the report)

Ridership reporting has been modified to include MyKey ridership figures (digital payments). Direct comparisons between FY2022 and FY2023 are not representative of increases.

Key Performance Indicators (page 23 of the report)

Overall system on-time performance has maintained 80% from FY2022 when compared to FY2023, with an increase in Boardings per Revenue Hour of 8.12 -> 10.57 (30%).

Paratransit (page 27 of the report)

In FY2023, the total Paratransit ridership was 161,844, up 7.5% compared to FY2022. The net operating costs for ADA paratransit services increased for FY2023 by 12%.

Event Highlights

Event Highlights

FY2023 Transit Operations Performance Report

This section shows events that can affect normal service operations and system ridership. For example, ridership historically follows employment trends, weather, public events, traffic, construction, new service, area gasoline prices, and other changes to our operating environment also affect system ridership and service conditions.

Month	Days Impacte d	Reason	Neighborhood or Venue	Route or Station	
January	1	Weather	Spring Mill Rd	28	
January	1	Weather	36th & Elmira	6	
January	1	Weather	Nowland St	11	
January	1	Weather	Penwood Circle	19	
January	1	Weather	Rt 21 Wellesley Snow Detour	21	
January	1	Weather	Audubon Circle	55	
February	2	Road Work	Madison Ave	31	
February	1	Walk or Run	Massachusetts Ave and Brookside Pkwy	21	
February	1	Walk or Run	Southside	12,13	
February	123	Road Work	West side	6,15,30	
February	3	Road Work	Nora	901 - Nora	
March	7	Road Work	E 10th St	10	
March	1	Walk or Run	Downtown	39	
March	1	Walk or Run	Mass Ave	2,3,4,5,10,11,19,21,38	
March	20	Road Work	Castleton	19	
March	1	Road Work	E 38th St	39	
April	1	Walk or Run	Downtown	2,5,11,21,26,38	
April	2	Road Work	Shelby St	90 - Pleasant Run,90 - Raymond	

April	13	Road Work	Virginia Ave	90 - Fountain Square,14
April	2	Convention	Downtown	8,16,18,24,25,28,31,90 - Statehouse
April	169	Road Work	East 38th Street	39
April	437	Road Work	30th St	15,30
April	1	Walk or Run	Butler	18,28
April	19	Road Work	Arlington	3
April	1	Convention	Mass Ave	11,21,38
May	16	Road Work	Meridian	90 - 22nd St
May	1	Walk or Run	Westside	3,8,10,25,28
May	1	Walk or Run	Downtown/Westside	10,15,25,30,38,28,34,37,86
May	1	Road Work	E 38th St 39	
May	3	Road Work	Mills St	90 - Route Only
May	1	Walk or Run	Downtown	3,6,10,15,18,25,28,34,37,39
May	1	Walk or Run	Brookside Pkwy	10,11,21,26
May	22	Road Work	Meridian St	90 - 30th/Museum,90 - 34th St,90 - Meridian/38th

May	1	Parade	Downtown	3,6,8,10,15,16,18,24,25,28,31,34,37,39,90 - CTC Bay G (NB)
May	1	Other	Speedway	3,10,15,37,38,8,25
June	28	Other	Nora	901 - Nora
June	1	Walk or Run	Downtown	2,3,4,5,6,10,11,15,18,19,21,25,28,37,38,39,55
June	18	Road Work	Mars Hill	24
June	18	Road Work	100	24
June	7	Road Work	Washington/Holt	24
June	2	Road Work	Michigan St	3
June	1	Road Work	W 16th St	25
June	1	Walk or Run	Mass Ave	2,3,4,5,10,11,19,21,38
June	233	Road Work	Crossroads	2
June	31	Station Maintenanc e	College Ave/Broad Ripple	90 - Park,90 - 42nd St,90 - 46th St,90 - 52nd St
June	1	Walk or Run	Downtown	3,6,10,15,18,25,28,34,37,39
June	98	Other	Dr. MLK Jr St	15,34
June	1	Walk or Run	Downtown	3,6,8,10,15,24,34,37
July	1	Walk or Run	Downtown	3
July	1	Festival	Downtown	18,25,28,39

July	1	Bicycle Ride	Downtown	16,31
July	1	Concert	Meridian St	39
July	14	Road Work	Central Ave	4,5,19
July	19	Road Work	College Ave	90 - 54th St,90 - Kessler
July	2	Paving	Western Select	30
July	201	Road Work	E. 38th St	5
July	190	Road Work	Pleasant Run Pkwy	31
July	1	Sporting Event	Downtown	3,6,10,15,25,30,37
August	91	Concert	Washington St	8, Deadheads
August	9	Road Work	Downtown	39
August	1	Walk or Run	Mass Ave	2,3,4,5,10,11,19,21,38
August	1	Other	MLK	15,34
August	12	Other	College Ave	90 - Broad Ripple
August	1	Other	East Campus	87
August	1	Walk or Run	Illinois St	28
August	24	Road Work	Alabama St	2,4,5,10,19,38,3
August	2	Festival	Butler University	18,28
August	1	Festival	Eskenazi Hospital	10,37
August	1	Walk or Run	Downtown	3,6,8,10,15,16,18,24,25,28,31,34,37,39,90 - CTC Bay G (NB),90 - Statehouse
August	314	Road Work	Mars Hill	24
August	1	Bicycle Ride	Mass Ave	2,4,5,10,19,38

ouse
39,31
25,26,28,30, y,90 - h,90 - 22nd Park

November	1	Festival	Downtown	8,24,90 - CTC Bay G (NB)
December	1	Sporting Event	Downtown 24	
December	12	Road Work	Mass Ave	21
December	44	Road Work	White River	Deadheads
December	3	Road Work	IU Health	90 - IU Health
December	1	Road Work	22nd & Central Ave	4,19,39
December	35	Road Work	Criminal Justice Complex	26

Route Listing

Indianapolis Public Transportation Corporation (IndyGo) Route Listing FY2023 Transit Operations Performance Report

Route	Route Name
2	E. 34th St
3	Michigan St
4	Fort Harrison
5	E. 25 th St
6	Harding
8	Washington
10	10 th St
11	E. 16th St
*12	*Minnesota
13	Raymond
*14	*Prospect
15	W. 34 th St
16	Beech Grove
18	Broad Ripple
19	Castleton
21	E. 21st Street
24	Mars Hill

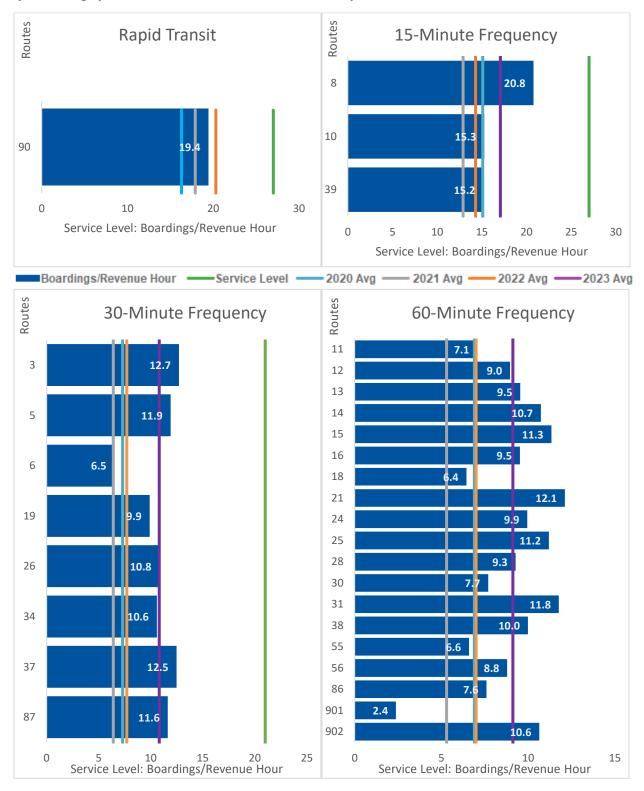
Route	Route Name		
25	W. 16 th St		
26	Keystone		
28	St. Vincent		
30	30th Street		
31	US 31		
34	Michigan Road		
37	Park 100		
38	W. 38 th St		
39	E. 38 th St		
*55	*English		
56	Emerson		
86	86th St Crosstown		
87	Eastside Connector		
90	Red Line		
901	Nora		
902	County Line		
-	-		

^{*}Routes 12, and 14, 55 have been discontinued. Route 56 replaces Routes 14 and 55. Route 13 is reconfigured to pick up portions of Route 12.

Route Performance

FY2023 Transit Operations Performance Report

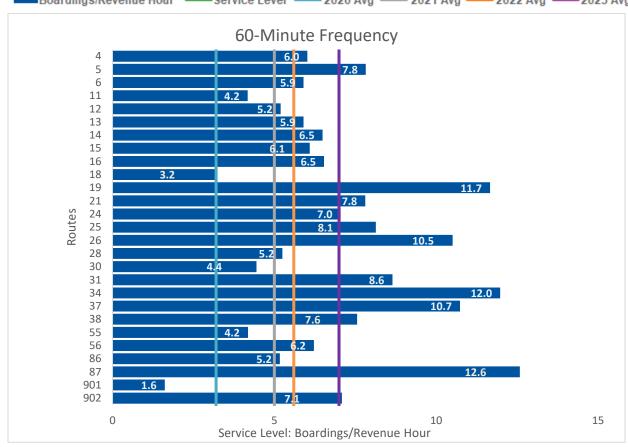
Weekday Boardings per Revenue Hour Fixed Route and Rapid Transit



FY2023 Transit Operations Performance Report

Saturday Boardings per Revenue Hour Fixed Route and Rapid Transit

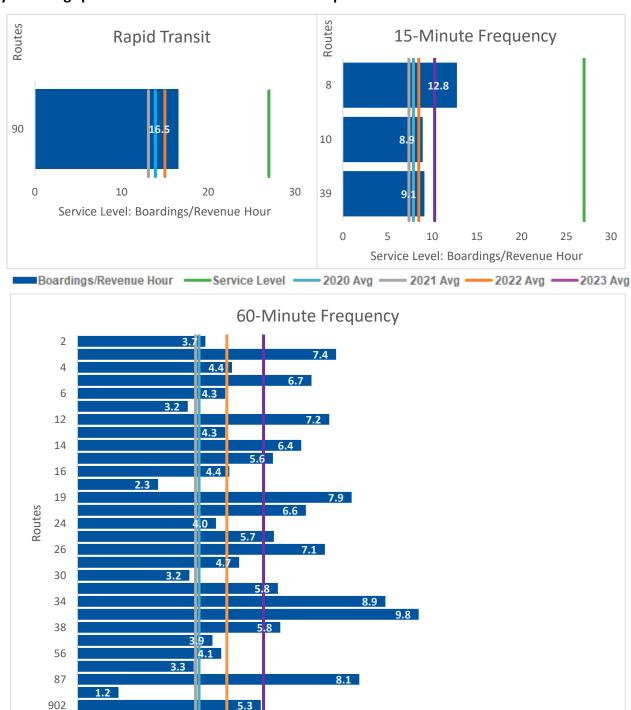




FY2023 Transit Operations Performance Report

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Sunday Boardings per Revenue Hour Fixed Route and Rapid Transit



5 Service Level: Boardings/Revenue Hour 15

Ridership Summary

Indianapolis Public Transportation Corporation (IndyGo) FY2023 Transit Operations Performance Report Ridership Summary

	FY2021	FY2022	*FY2023	% Change YoY
Fixed Route	4,163,764	4,613,954	5,619,475	21.79%
Average Weekday Riders	13,544	14,975	15,304	2.20%
Fixed Route – Purchased Transportation	4,367	9,551	13,871	45.23%
Average Weekday Riders	25	31	45	45.16%
Bus Rapid Transit	866,400	978,340	1,097,011	12.13%
Average Weekday Riders	2,649	3,037	3,165	4.21%
Total Services	5,034,531	5,601,845	6,730,357	20.15%
Average Weekday Riders	16,194	18,043	22,416	24.23%
Paratransit	164,038	150,596	161,844	7.47%
Average Weekday Riders	628	579	622	7.43%
Combined Total Ridership	5,198,569	5,752,441	6,892,201	19.81%

^{*} Includes MyKey ridership

Key Performance Indicators

Indianapolis Public Transportation Corporation (IndyGo) FY2023 Transit Operations Performance Report Key Performance Indicators

	FY 2021	FY 2022	FY 2023	Met	FY 2023
				Goal	Goals
All System (Excluding Paratransit					
Total Boardings	5,034,531	5,602,159	6,730,357	No	9,200,000
Average Weekday Boardings	16,194	18,043	22,416	No	35,000
Boardings per Revenue Hour	8	8.1	10.6		N/A
Percent of Scheduled Service Operated	95.14%	99.5%	99.51%	Yes	99.5%
Miles Between Major Mechanical	4,423	5,019	7,170	No	< 10,000
Schedule Loss	4,423	3,019	7,170	NO	< 10,000
Miles Between Chargeable Accidents	40,278	38,461	40,983		N/A
Passenger Concerns per 100,000	69.8	56.4	38.5	Yes	50
Boardings	03.8	30.4	38.3	163	30
On-Time Performance	81%	80%	80%	Yes	80-85%
Rapid (10-Minute Frequency)					
Total Boardings	866,400 (17%)	978,340 (18%)	1,097,011 (16%)		N/A
Average Weekday Boardings	2,649	3,037	3,165		N/A
Boardings per Revenue Hour	20.8	18.99	18.79	No	27+
Passenger Concerns per 100,000	74.7	55.6	29.4	Yes	50
Boardings	74.7	33.0	29.4	165	30
Fare Evasion/Fare Inspections	4,232/59,512	3,463/36,578	5,689/64,327		N/A
	(7%)	(9.5%)	(8.8%)		14/7
Frequent (15-Minute Frequency)					
Total Boardings	1,364,222	1,482,544	2,507,801		N/A
	(27%)	(26%)	(37%)		
Average Weekday Boardings	4,330	5,813	8,499		N/A
Boardings per Revenue Hour	12.01	13.17	15.71	No	27
Passenger Concerns per 100,000	70.2	39.9	29.2		N/A
Boardings	70.2	33.3	25.2		14/71
Basic (30-Minute Frequency)					
Total Boardings	1,766,433	2,028,925	1,624,346		N/A
	(35%)	(36%)	(24%)		
Average Weekday Boardings	5,807	7,956	5,876		N/A
Boardings per Revenue Hour	7.25	7.30	9.54	No	21
Passenger Concerns per 100,000					
Boardings					N/A
	54.3	58.4	47.8		,

Coverage (60-Minute Frequency)							
Total Boardings	1,036,927	1,112,350	1,405,019	l N	I/A		
	(21%)	(20%)	(20%)				
Average Weekday Boardings	3,406	3,492	4,876	N	I/A		
Boardings per Revenue Hour	5.06	6.16	8.28	N	I/A		
Passenger Concerns per 100,000	91.9	75.5	51.2		I/A		
Boardings	91.9	75.5	51.2	"	N/A		

Paratransit Operating Statistics

Indianapolis Public Transportation Corporation (IndyGo) FY2023 Transit Operations Performance Report Paratransit Key Performance Indicators

	FY2021	FY2022	FY2023	Met Goal	2023 Goals
Passenger per Revenue Hour	1.79	1.7	1.62	No	1.7
Net Cost per Passenger	\$42.59	\$41.70	\$45.21	N/A	N/A
Ontime Performance	67%	59%	67%	No	94%
OTP Be There By Time	62%	46%	51%	No	N/A
Excessively Late Trips	2,904	11,159	9,710 (6%)	No	<0.1%
Missed Trips	7,279	3,146	3,075 (1.9%)	No	≥0.05% < 0.099%
Valid Complaints per 1,000 passenger Trips	10.9%	5.7%	5.5%	-	N/A
CSR% Calls Response Time (answered)(minutes)	94% 0m:46s	58% 1m:11s	57.5% 2m:59s	-	N/A
Dispatch % Calls Response Time (answered)(minutes)	90% 1m:11s	64% 1m:12s	11% 1m:55s	-	N/A
CSR Abandoned Telephone Calls	3,433	47,491	26,833	-	N/A
Dispatch Abandoned Telephone Calls	9,228	34,273	740	-	N/A
ADA Eligibility Certification Past 21 Days	0	0	0	-	N/A
Preventative Maintenance Inspections Ontime	99.5%	100%	99.5%	-	N/A
Preventable Accidents (per 100,000 Revenue Miles)	1.4%	6.5%	1.5%	-	N/A
Number of Preventable Accidents	20	86	52	-	N/A

Indianapolis Public Transportation Corporation (IndyGo) FY2023 Transit Operations Performance Report Paratransit Operating Statistics

	FY2021	FY2022	FY2023	% Change YoY
Clients (unlinked	164.030	146 707	150,000	C 00/
Passenger Trips)	164,038	146,787	156,898	6.9%
Attendants	5,016	3,376	4,031	19.4%
Companions	243	433	915	111.3%
Total	169,297	150,596	161,844	7.5%
Avg. Weekday Trips	455.30	512	898	75.4%
Avg. Saturday Trips	180.37	182	187	2.8%
Avg. Sunday Trips	125.35	145	147	1.4%
Days Operated – Weekday/Saturday/Sunday	261/52/52	260/53/52	260/52/53	-
Days Not Operated – Weekday/Saturday/Sunday	0/0/0	0/0/0	0/0/0	-
Active Clients	2,102	2,072	2,027	-2.2%
Lottery – Redeemed	6,958	6,982	6,993	0.2%
Dialysis – Redeemed	8,431	7,574	8,613	13.7%
Emergency – Redeemed	4,608	19,439	29,025	49.3%
Lottery – Sold	8,080	7,850	7,580	-3.4%
Dialysis – Sold	8,340	7,777	8,324	7%
Emergency – Sold	6,050	19,763	30,887	56.3%
Total Vouchers	19,997	33,995	44,631	21 20/
Redeemed				31.3%
Total Vouchers Sold	22,470	35,390	46,791	32.2%
Subscription Trips	53,348	49,027	55,743	13.7%
Total	138,282	187,797	238,587	27.1%
Revenue Miles	1,671,714	1,332,476	1,716,911	28.9%
Revenue Hours	145,844	75,754	100,638	32.9%
Maximum Vehicles	55	38	41	7.9%
Operated (non-Taxi)	55	30	41	7.9%
Total Vehicles Available	83	83	82	-1.2%
(non-Taxi)	65	65	62	-1.270
Total Applications	1,029	860	1,119	30.1%
Received	1,029	800	1,119	30.170
New Applicants Certified	503	490	455	-7.1%
New Applicants Denied	0	0	1	-
Clients Recertified	534	831	541	-34.9%
Clients Denied	2	3	1	-66.7%
Recertification	2	3	1	-00.7%
Total Eligibility	1,042	1,324	999	-24.6%
Assessments	1,042	1,324	559	-24.070

Indianapolis Public Transportation Corporation (IndyGo) FY2023 Transit Operations Performance Report Paratransit Expenditures

	FY2021	FY2022	FY2023	% Change YoY
Expenses				
IPTC Administration & Oversite –	\$782,700	\$721,387	\$568,443	-21.2%
Personnel Services	\$102,700	7721,307	7500,445	21.270
Mobility Services				
*Purchased Transportation	\$3,460,340	\$3,869,189	\$5,918,432	53%
*Purchased Transportation	ć2 F04 F04	ĆE 024 070	ĆE C01 1E0	12.20/
Administration	\$3,501,584	\$5,021,078	\$5,681,150	13.2%
Contracted Services	\$426,874	\$2,371,487	\$1,051,396	-55.7%
Taxi Vouchers	\$1,556,541	\$923,392	\$1,231,967	33.4%
Banking Fees, Hardware	\$131,383	¢276.242	\$334,600	21.1%
Maintenance, IT Software, Misc,	\$131,383	\$276,343	\$334,000	21.1%
Printing, Professional Services, Travel				
Fuel				
*Unleaded	\$267,087	\$829,548	\$770,574	-7.1%
*Diesel	0	0	\$506	-
Freight, IT Hardware, Misc, Office	\$11,514	\$32,349	\$163,292	404.8%
Supplies, Stock Equipment				404.070
Total Operating Costs	\$10,138,023	\$14,044,767	\$15,738,360	12.1 %
Revenues				
Fare Revenue (Collected)	\$189,602.00	\$283,979	\$282,254	-0.6%
Tickets Revenue (Collected)	\$267,263	\$179,357	\$156,768	-12.6%
Total Revenue	\$456,865	\$463,336	\$439,022	-5.3%
Fare Recovery Amount/Rate	4.51%	3.30%	1.53%	-56.7%
Net Cost	\$9,681,158	\$13,581,430	\$15,299,338	12.7%
Cost Per Passenger Trip	\$57.18	\$41.70	\$94.53	126.7%
Passenger Trips / Total Revenue	1.79	1.70	1.62	-4.7%
Vehicle Hours	1./9	1.70	1.02	-4.7/0
Passenger Trips / Total Service Hours	1.76	1.98	1.61	-18.7%
On-Time Performance	67%	59%	67%	13.6%

Risk and Safety

Indianapolis Public Transportation Corporation (IndyGo) FY2023 Transit Operations Performance Report Risk and Safety Annual Safety Key Performance Indicators

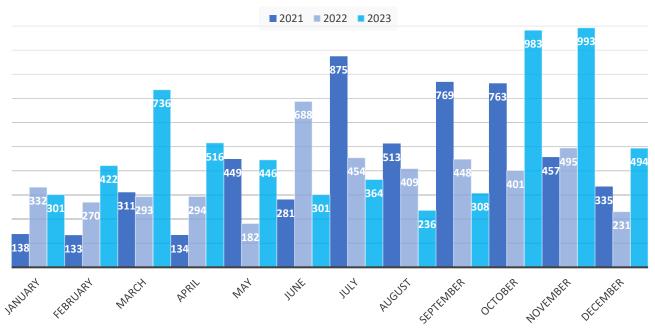
	FY 2021	FY 2022	FY 2023	Met Goal	FY 2023 Goals
Fixed Route					
Fatalities (per 100k VRM)	0	0	0	Yes	0
Injuries (per 100k VRM)	0.22	0.37	0.46	No	< 0.34
Safety Events (per 100k VRM)	0.81	0.69	0.62	Yes	< 0.73
Operator Assaults (per 100k VRM)	0.12	0.10	0.17	No	< 0.10
Preventable Accidents (per 100k VRM)	*	2.07	2.01	Yes	< 2.41
Pedestrian Strikes (per 100k VRM)	0.2	0.10	0.03	Yes	< 0.10
Bus Rapid Transit					
Fatalities (per 100k VRM)	0	0	0	Yes	0
Injuries (per 100k VRM)	2.45	0.84	0.07	Yes	< 0.34
Safety Events (per 100k VRM)	5.35	2.10	4.09	No	< 0.73
Operator Assaults (per 100k VRM)	0	0.01	0.29	No	< 0.10
Preventable Accidents (per 100k VRM)	*	7.68	7.74	No	< 2.41
Pedestrian Strikes (per 100k VRM)	0	0	0.29	No	< 0.10
Paratransit					
Fatalities (per 100k VRM)	0	0	0	Yes	0
Injuries (per 100k VRM)	0.16	0.08	1.02	No	< 0.34
Safety Events (per 100k VRM)	0	0.46	4.09	No	< 0.73
Operator Assaults (per 100k VRM)	0	0	0	Yes	< 0.10
Preventable Accidents (per 100k VRM)	*	1.38	1.64	Yes	< 2.41
Pedestrian Strikes (per 100k VRM)	0	0	0	Yes	< 0.10
All Modes of Service					
Fatalities (per 100k VRM)	0	0	0	Yes	0
Injuries (per 100k VRM)	0.35	0.36	0.45	No	< 0.34
Safety Events (per 100k VRM)	0.9	0.77	0.80	No	< 0.73
Operator Assaults (per 100k VRM)	0.02	0.10	0.16	No	< 0.10
Preventable Accidents (per 100k VRM)	2.48	2.6	2.44	No	< 2.41
Pedestrian Strikes (per 100k VRM)	0.08	.26	0.04	Yes	< 0.10
Operator Injury (per 100k VRM)	0.38	0.06	1.19	No	0.06
Near Miss Safety Events Reported vs Closed	18	19	26	Yes	>3.33 month

^{*} Not collected separately at the time.

Security and Training

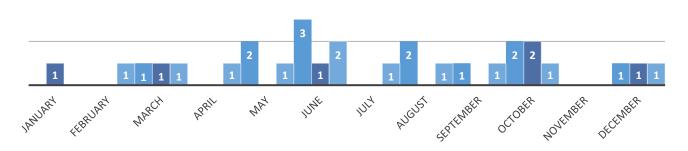
Indianapolis Public Transportation Corporation (IndyGo) FY2023 Transit Operations Performance Report Security

Security Ride Checks



Arrests

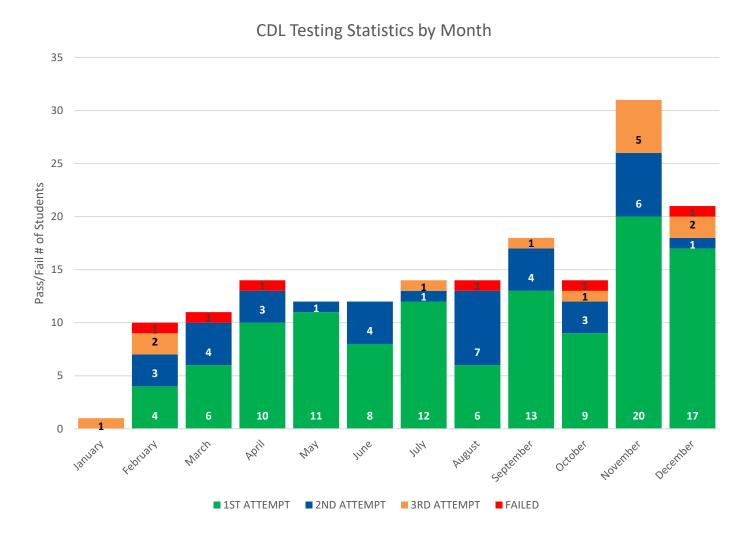
■ 2021 ■ 2022 ■ 2023



FY2023 Transit Operations Performance Report

Training

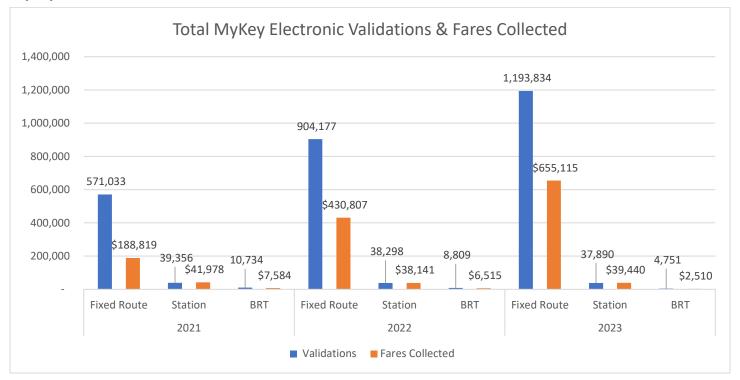
This graph displays the number of students that were scheduled for a CDL State Test and if they passed it on the first, second or third attempt or if they failed the test. Each operator was given the opportunity to pass the test three times before being considered a failed test.

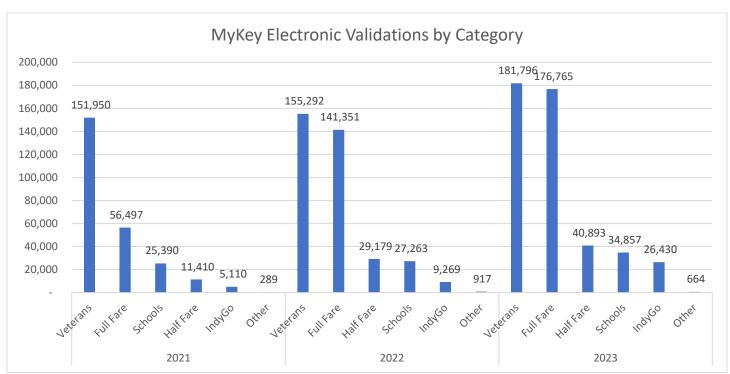


MyKey Validations

FY2023 Transit Operations Performance Report

MyKey Validations





Glossary

Glossary

Arrest Graph – This graph displays the number of arrests made by a Nolan Law Enforcement Office. The arrest can happen on the bus, bus stop, shelter, or at the CTC. The arrest can be anything from a warrant, disturbance or other illegal or criminal activity.

Average Weekday Boardings – The average number of persons who board the transit system on a day that normal weekday revenue service is provided.

Boardings Per Revenue Hour – This is a productivity measure comparing the number of boardings to the number of revenue hours operated. It measures service utilization per unit of service operated. The revenue hours are the time when a vehicle is available to the general public to carry passengers. This will include layover but exclude deadheads.

BRT (Bus Rapid Transit) Routes – The BRT route is a multi-component transit improvement that includes preferential treatment at traffic signals and dedicated bus lanes to improve bus operating speed and on-time performance.

CDL Testing Graph – This graph displays the number of students that were scheduled for a CDL State Test and if they passed it on the first, second or third attempt or if they failed the test. Each operator was given the opportunity to pass the test three times before being considered a failed test.

Deadhead – Time during movement of a transit vehicle without passengers aboard, typically from the operating division to the start of the route.

Layover – Break the driver/vehicle is given at the end of a trip before beginning its next trip.

Miles Between Chargeable Accidents – Safety measure that captures the number of total scheduled miles traveled between each occurrence of a preventable accident.

On-Time Performance – A reliability measure capturing the percentage of transit vehicles departing or arriving at a location on time. On-time performance is measured only for specific locations called timepoints for which a schedule is published. A bus transit vehicle is considered "on time" if it departs a location within three minutes before and five minutes after its published scheduled time. At the last timepoint location of a trip, early arrival is considered on-time.

Passenger Concerns Per 100,000 Boardings – A customer service measure that captures the number of passenger complaint/concerns per 100,000 boardings. This measure reports the amount of customer complaints received on the service that is attributed to an operating division of the agency.

Percent Scheduled Service Operated – This service reliability measure indicates the percent of service hours completed based on published schedule. A service is considered not completed when scheduled service hours are lost due to equipment failure, missed or late pull-outs, accidents/incidents, or natural causes.

Preventable Accidents – A preventable accident is defined as accidents in which the transit driver is normally deemed responsible or partly responsible for the occurrence of the accident.

Purchased Transportation – Contract services that fulfil fixed route duties on behalf of IndyGo.

Security Ride Checks Graph – This graph displays the number of rides that the Nolan LEO completes on a bus. A ride check is where the LEO will board the bus and ride out with the operator to any stop and will exit the bus. They will then board a bus going the other direction and ride it to another stop.

Service Level – The target service levels in boardings per revenue hour expected by route frequency.

Revenue Hours – Time when a vehicle is available to the general public to carry passengers. This will include layover but exclude deadhead. (First pick up to last drop off)

Standard (Boardings Per Revenue Hour) – This is the average boardings per Revenue Hour and is based on the Service Standard Guidelines.

Total Boardings – The total number of boardings using IPTC directly operated bus service. Riders are counted each time they board a bus.