



# January 2024 Ridership Trends

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Office of Innovation - 2/14/24



# January 2024 Ridership Trends

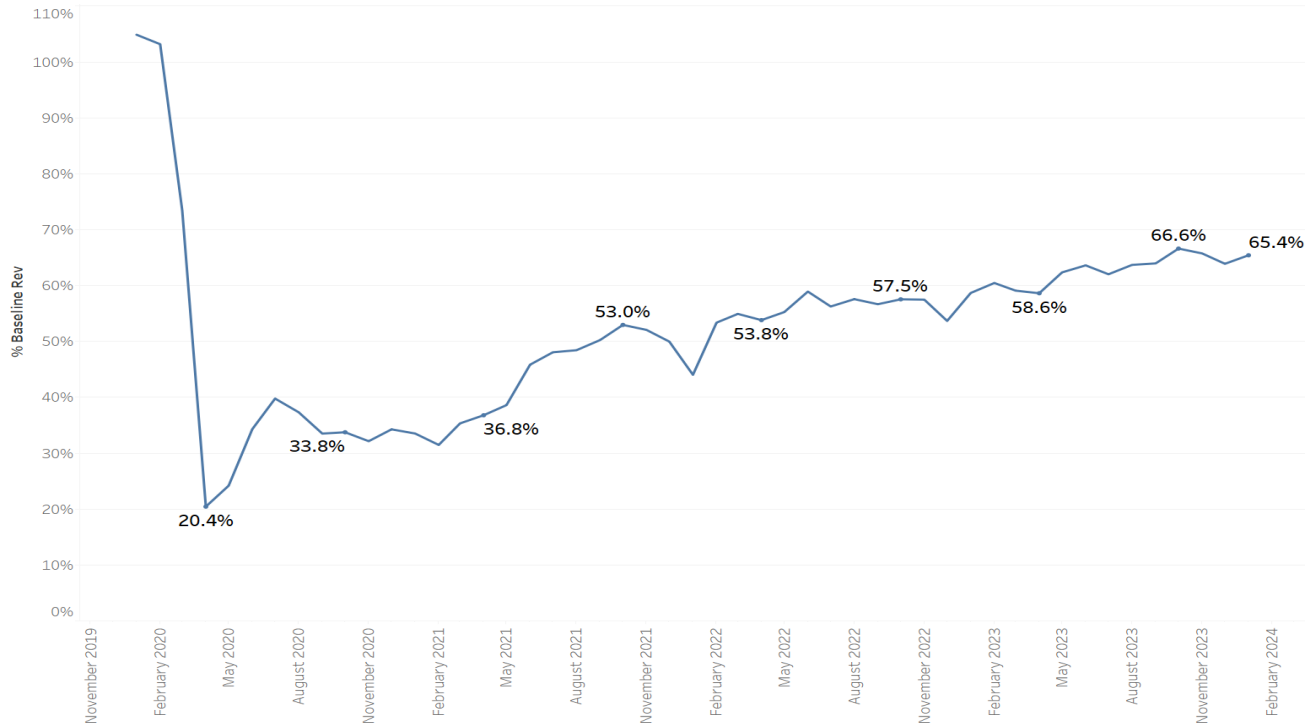
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- System-wide ridership in January was **65%** of pre-COVID January 2019 ridership.
  - System-wide ridership increased **11%** from January 2023.
  - Average daily ridership was **644,103** unlinked passenger trips across all modes.
  - The methodology to calculate the Heavy Rail ridership has been adjusted this month to account for the current rates of fare evasion on this mode. The 18% spike in ridership relative to January 2023 is largely due to this calculation adjustment.
  - Trackless trolley ridership is the only mode that has decreased relative to January 2023 with ridership down by approximately **7%**. This number can be verified further once APCs are installed on the trackless trolley fleet.
  - Trolley ridership increased **28%** relative to January 2023.
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# Average Daily Ridership by Month

System Totals as a Percent of the 2019 Baseline



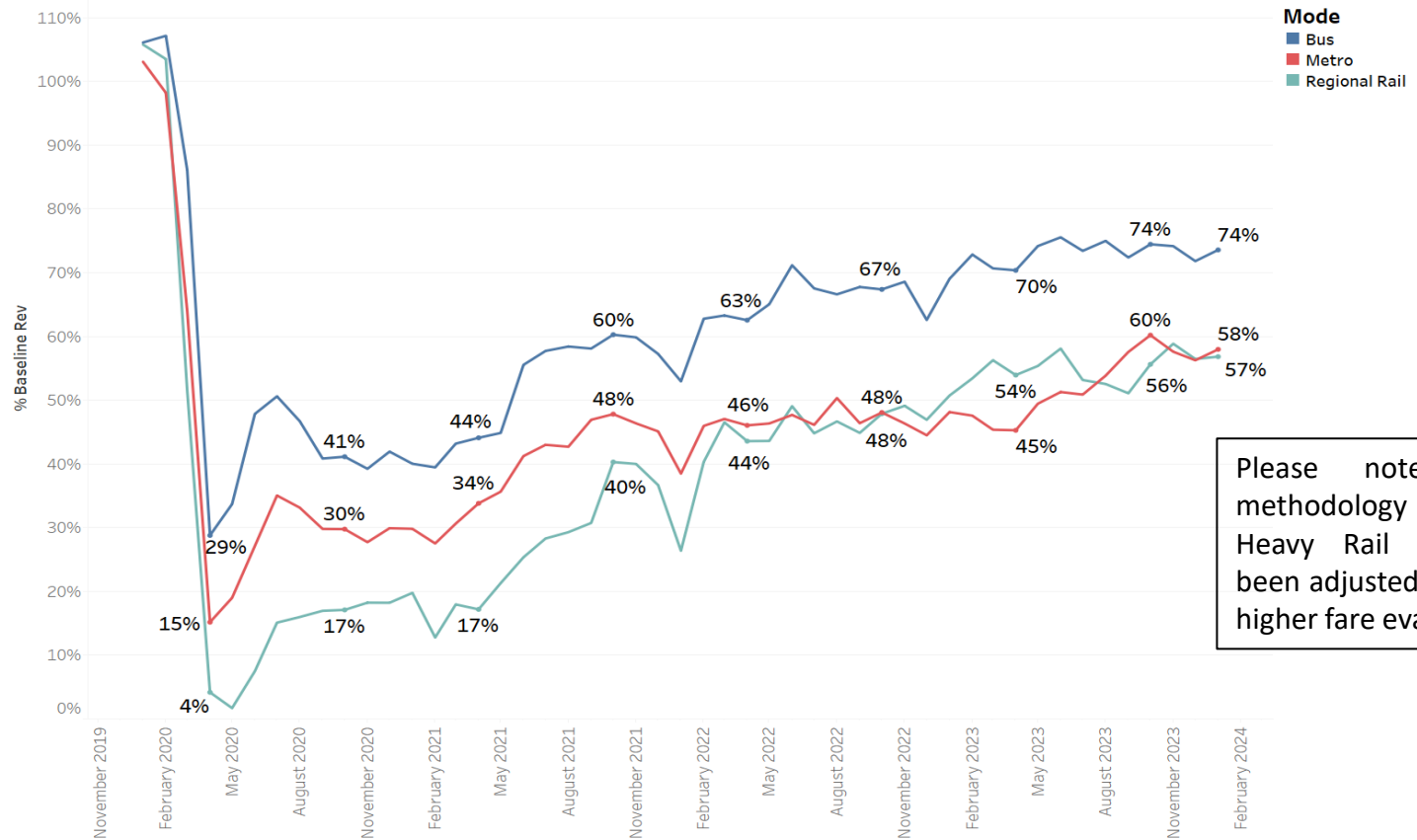
Mode	Source	% of January '19 Baseline	% Change from January '23	Ridership	% of Total Ridership	% Revenue
Bus	APC	74%	7%	343,510	53%	69%
Heavy Rail	Financial	57%	18%	169,013	26%	
Trolley	APC	62%	28%	50,950	8%	
Trackless Trolley	Financial	50%	-7%	8,082	1%	
RRD	Financial	57%	12%	69,804	11%	31%

System Total	APC/Financial	65%	11%	644,103	-	-
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# Average Daily Ridership by Month & Mode

System Totals as a Percent of the 2019 Baseline



Bus mode numbers are taken from APC data and represents actual ridership. Trackless trolley is included in Bus mode numbers and is an estimate based on 2019 APC data and revenue ridership trends. RRD ridership is taken from revenue data and may not represent actual ridership. Metro ridership is a combination of APC data (trolley) and revenue data (BSL/MFL/NHSL). Metro ridership prior to September 2023 did not factor in the high post-COVID rates of fare evasion and is likely higher than what was officially reported.



# SEPTA Recovery vs. Industry

Source: National Transit Database: Unlinked Passenger Trips



FY 2023 monthly NTD ridership numbers are adjusted to align with the to annual totals that are reported to the FTA.



# Ridership Recovery Dashboard



Ridership Recovery Dashboard

[Open Data Portal](#)

[SEPTA Planning](#)

[SEPTA.org](#)

Search by route

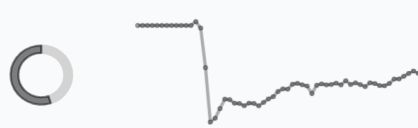
All lines

## December 2023 Recovery vs. Pre-pandemic Ridership

Bus 72%



Metro 55%

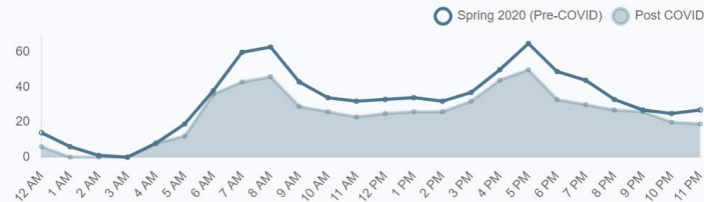


Regional Rail 56%

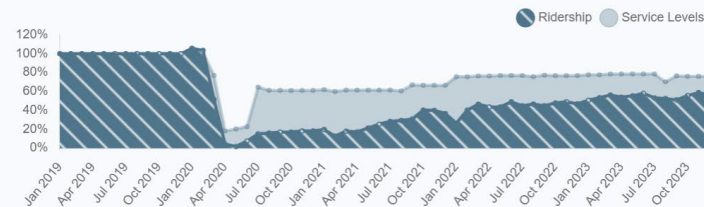


## Regional Rail

Daily service levels **Weekday** Saturday Sunday



Weekly ridership and service levels



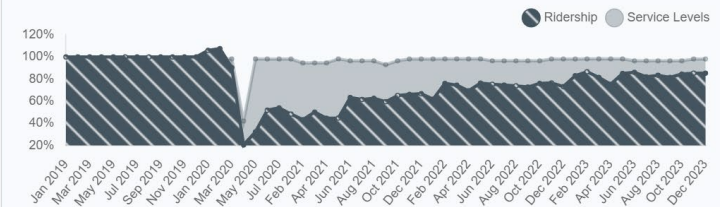
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Bus 60 MAX

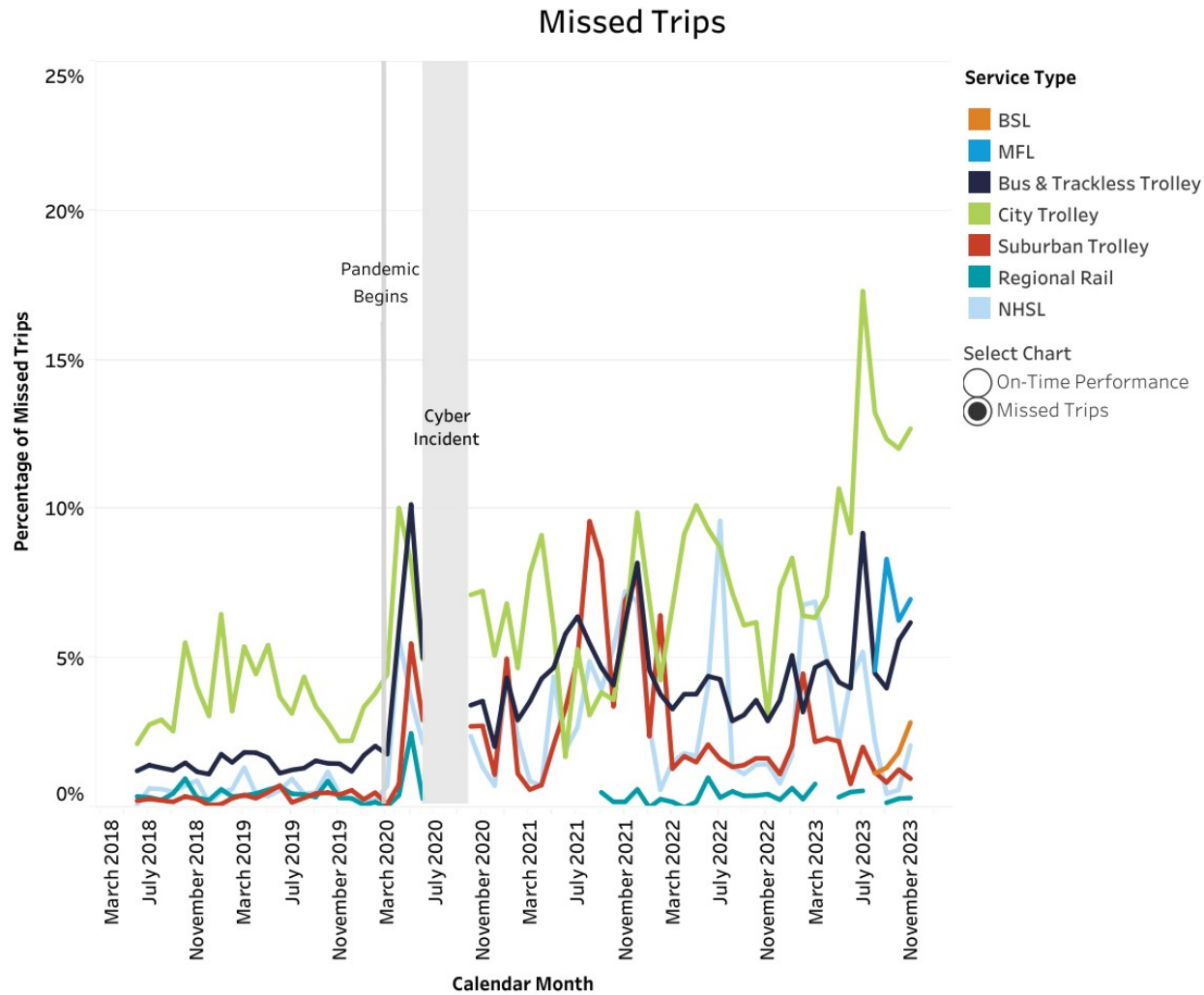
Daily service levels **Weekday** Saturday Sunday



Weekly ridership and service levels



<https://data.septa.org/>





# APC Installation Status + Schedule

Fleet Type / Mode	Total Fleet	APC Kits Delivered	APC Kits Remaining	APC Installed (%)		APC Remaining Install (%)		Delivery of all Kits	Connectivity and Commissioning	Data Testing Verification	Approx. Date Report will become Available to Users
Nova 60' Artic Bus	185	186	0	185	100%	0	0%	Completed	Completed	Completed	Available Now
Nova 40' Bus	90	90	0	90	100%	0	0%	Completed	Completed	Completed	Available Now
NF Hybrid 40' Bus	107	107	0	100	93%	7	7%	Completed	In Progress	In Progress	Available Now
Trackless Trolley	38	38	0	2	5%	36	95%	Completed	Begins after installation and config. of few vehicles	Starts 2 weeks after Commissioning	2 Months after verification is completed
LRV - SE (City)	107	112	0	106	99%	1	1%	Completed	98% Connected	98% Completed	Available Now
LRV - DE (Suburb)	29	29	0	27	93%	2	7%	Completed	93% Connected	93% Completed	Available Now
PCC	18	18	0	1	6%	17	94%	Completed	Begins after installation and config. of few vehicles	Starts 3 weeks after Commissioning	2 Months after verification is completed
B-4 (BSL)	125	125	0	81	65%	44	35%	Completed	38% B-4, 76% M-4, and 38% N-5 are commissioned and communicating.	Will begin in January 2024.	3 Months after verification is completed. Anticipated in Spring 2024.
M-4 (MFSE)	160	160	18	144	90%	16	10%	Completed			
N-5 (NHSL)	26	26	0	15	58%	11	42%	Completed			
Regional Rail (RRD)	120	1	119	0	0%	120	100%	Spring 2024	Begins after installation and config. of few vehicles	Starts 3 weeks after Commissioning	Partial data will be available in Spring 2024. Anticipated completion Aug. 2024

APCs will be installed on all 120 Silverliner V cars on RRD. These are new type of Artificial Intelligence AI-Based APCs provided by InfoDev. Data will be available in Spring 2024 from few cars and the project is anticipated to be completed by Aug. 2024.