

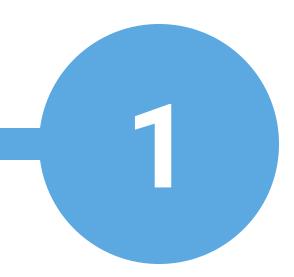




Public Hearings

September 2023

Background



Why Now?

Most routes remain largely the same as they were well before SEPTA started operating them in 1964.

Land use and the way that people live and get around has changed greatly in the last 60 years.

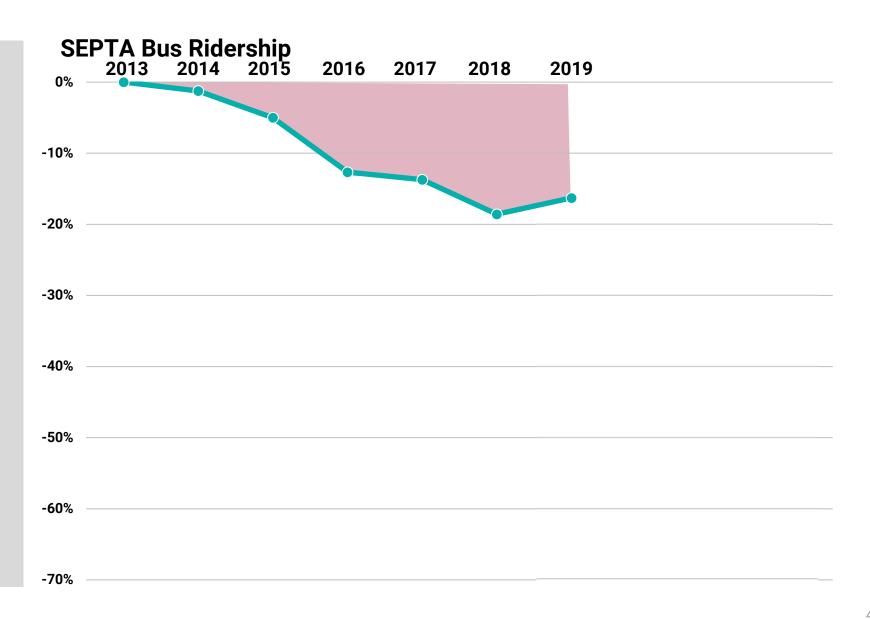


Philadelphia circa 1950s

Why Now?

Ridership dropped nearly 20% between 2013 & 2019.

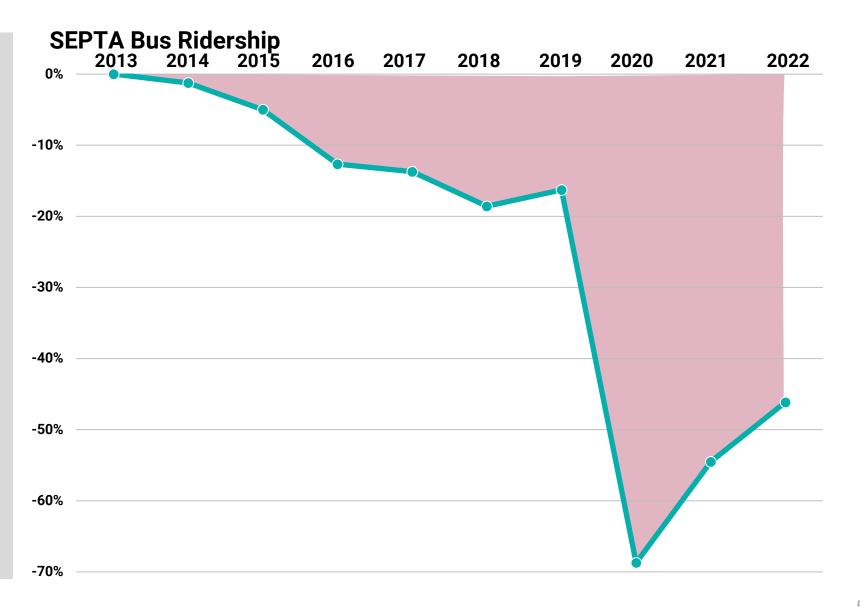
At the same time, operating costs increased by 10% while service got slower and less reliable for our customers.



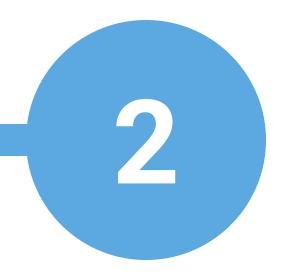
Why Now?

The pandemic exacerbated this issue by completely changing travel patterns.

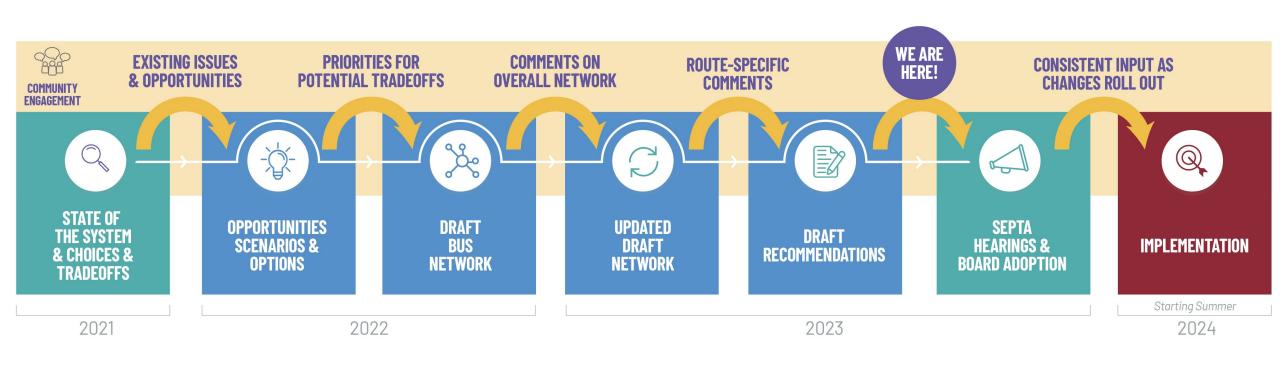
While ridership is returning, it is still 30% to 40% below 2019 levels.



Bus Revolution Process



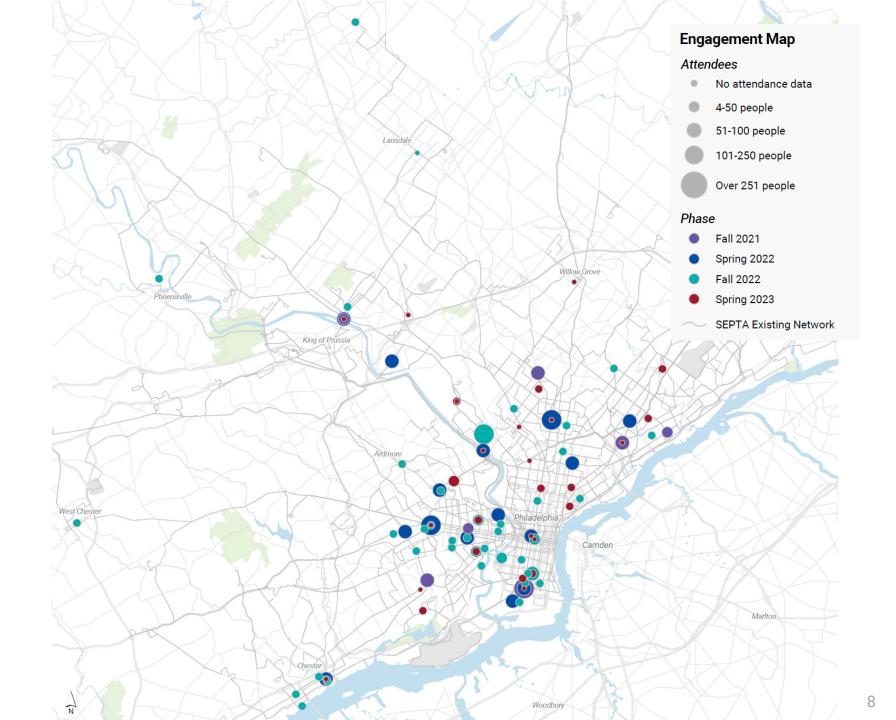
Project Schedule





We held 144 in-person events and 37 virtual meetings over two years.

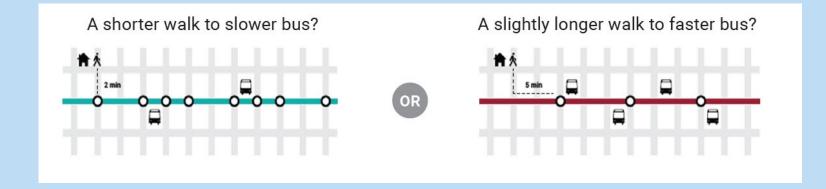
We heard from over 20,000 people through surveys and comments.



In Fall 2021,
we asked
riders
questions
about their
priorities and
preferences.

Over 7,000 people replied.

People consistently told us they want faster and more reliable service.



A bus that takes an indirect path & is slower but stops closer to your destination?





A bus that travels more directly & is faster but stops a little bit further from your destination?



The Market Analysis showed:

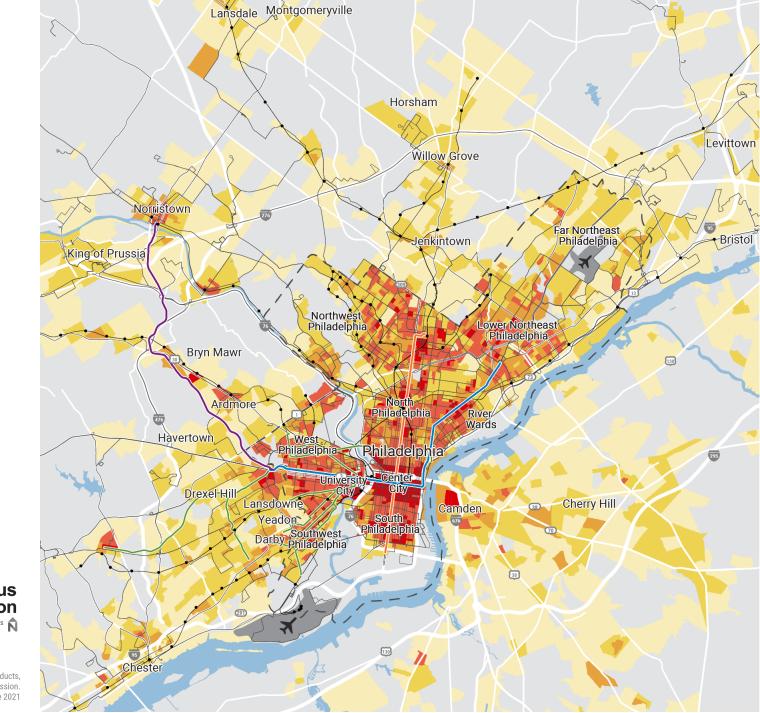
- A need for more neighborhood-toneighborhood service.
- A need for off-peak and weekend service.

Transit Frequency

Demand

15 min.

10 min



Composite Transit Demand Estimated demand for transit services calculated by adjusted employment and adjusted population

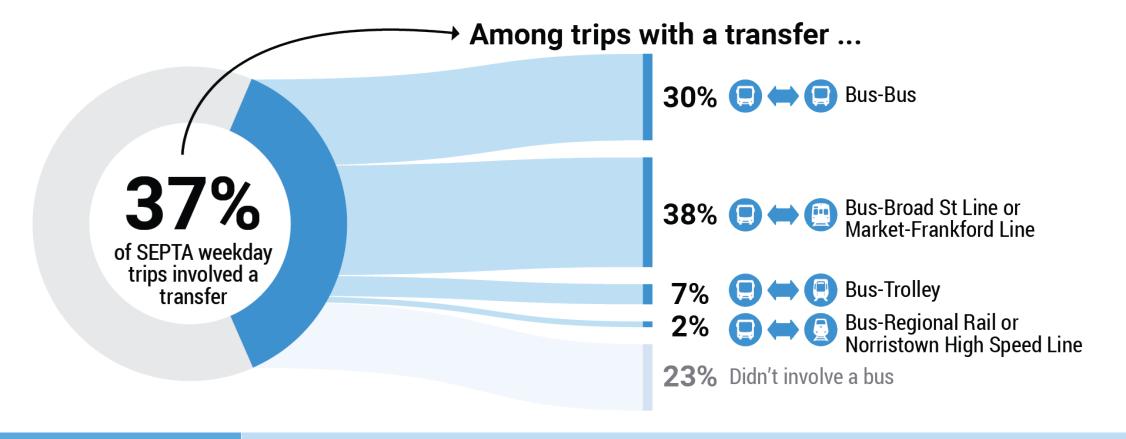
per acre

Transit Routes

SEPTA Rail



Data Sources: Census Transportation Planning Products. Map Created June 2021



The State of the System analysis showed:

Nearly 40%
 of all riders
 make a
 transfer.

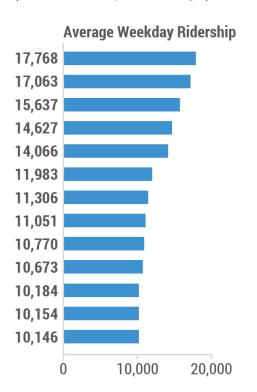
Bus speeds are slow.

The bus service is complicated

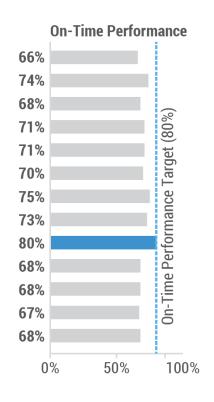
SEPTA buses are slow.

Some of SEPTA's highest ridership routes are also the slowest and least reliable.

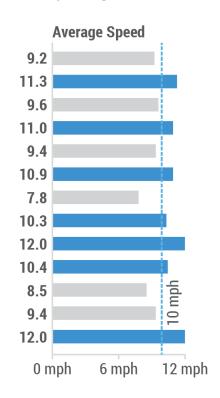
Among the 13 busiest bus routes (10,000+ daily boardings) ...



1 ... only 1 passes our reliability target ...



7 ... and only 7 have an average speed greater than 10 mph.

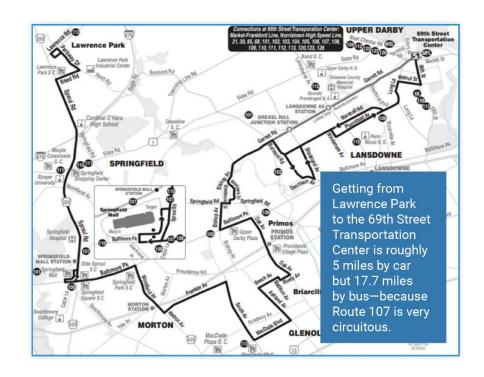


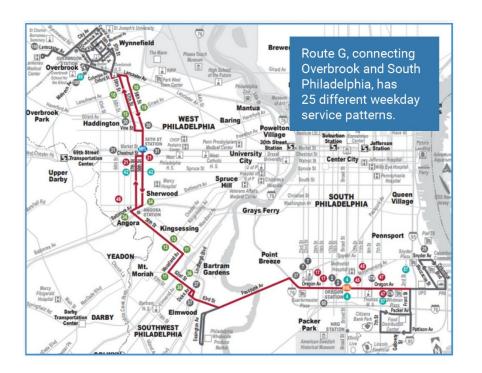
Highest Ridership Routes (10,000+ Average Weekday Boardings)

- 7 Whitman Plaza to 5th-Godfrey
- G Overbrook to Columbus Commons or Food Distribution Center
- 23 Center City to Chestnut Hill
- 18 Fox Chase to Cedarbrook Plaza
- **52** 49th-Woodland to 54th-City or 50th-Parkside
- 56 23rd-Venango and Bakers Centre to Torresdale-Cottman
- **33** Penn's Landing to 23rd-Venango
- 26 Chelten Av Station to Frankford Transportation Center
- 66 Trackless Trolley/Frankford-Knights to Frankford TC
- 57 Whitman Plaza to Rising Sun-Olney or Fern Rock TC
- 21 Penn's Landing to 69th Street TC
- 60 35th-Allegheny to Richmond-Westmoreland
- R Henry-Midvale and Wissahickon TC to Frankford TC

SEPTA's service design is complex & hard to navigate.

- Routes have many patterns
- Excessive service duplication
- Buses operate on too many streets





Riders, staff and the data told us....



Bus service should be faster and more reliable.

Travel should be predictable and reliable.



Routes need to be easier to understand.

- Buses should travel more directly between destinations.
- There should be fewer service patterns and deviations.



Service needs to be matched with demand.

- Buses need to go where people live and where they want to go
- Buses should be available when people want to travel.



Overall, buses should be better organized.

- Operate the most frequent service on highest ridership corridors.
- Improve connections to other SEPTA services.

Based on the survey results and service analysis, in Spring of 2022, SEPTA shared two different approaches for changing the bus network



Network Option 1: LESS WAITING

- Fewer overall routes
- Greatest emphasis on frequency
- Minimize duplication/coverage wherever possible
- Seamless but frequent transferring



Network Option 2: LESS WALKING

- More routes than Option 1
 (less than existing network)
- More frequency than current network (not as much as Option 1)
- Some duplication/coverage retained
- Some transferring required

Based on comments from riders in Spring 2022, we responded and updated the network.



- Many people liked the network with less waiting because it is easy to understand.
- Others preferred the network with less walking.
- Lots of people said the information was too hard to understand.
- Rider voiced concern about personal safety and security.
- People generally like on-demand service but want to learn more.

SEPTA's Draft Bus Network: Strategic Approach



More frequent bus service All day, every day More consistent schedules

More direct (straighter) bus routes

Better
connections
to other SEPTA
services

Fewer choices, but better coverage

where demand dictates

The first draft network, released in Fall 2022, emphasized frequency and connectivity but required some transfers.



SEPTA held an extensive engagement campaign in Fall 2022 with dozens of in-person & virtual events across the region.



- Many people were concerned that there hadn't been enough engagement.
- People were frustrated about having to make more transfers.
- There was a lot of concern about routes that were being eliminated.
- Lots of comments about safety and security.

Riders had the most comments for the following routes:







32

57

Parts of the Draft Network to Keep



Increased frequency of service

Riders like increased service levels on weekend days and evenings.



Simpler network overall to enhance reliability

Riders and residents liked the simplicity of the updated network.



Focus on connectivity

New connections so people can get further, faster.

We relied on community input to update the bus network.

This network, released in Spring 2023, balanced familiar service while keeping as much frequent service as possible.

Why are you going to make me transfer?

We also adjusted our engagement approach.

- Meeting people where they are at bus stops, and at transportation centers
- Updated materials that are easier to understand
- Make it easier to see what has and hasn't changed
- Provide simpler information on individual routes



Based on comments from riders in Spring 2023, we responded and updated the network.



- This is so much better, thanks for listening.
- There are a handful of routes that need to be looked at again.
- Some folks were disappointed that there was less frequency in the network.
- Lots of comments about safety and security.

Riders had the most comments for the following routes:



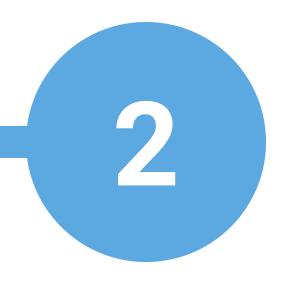




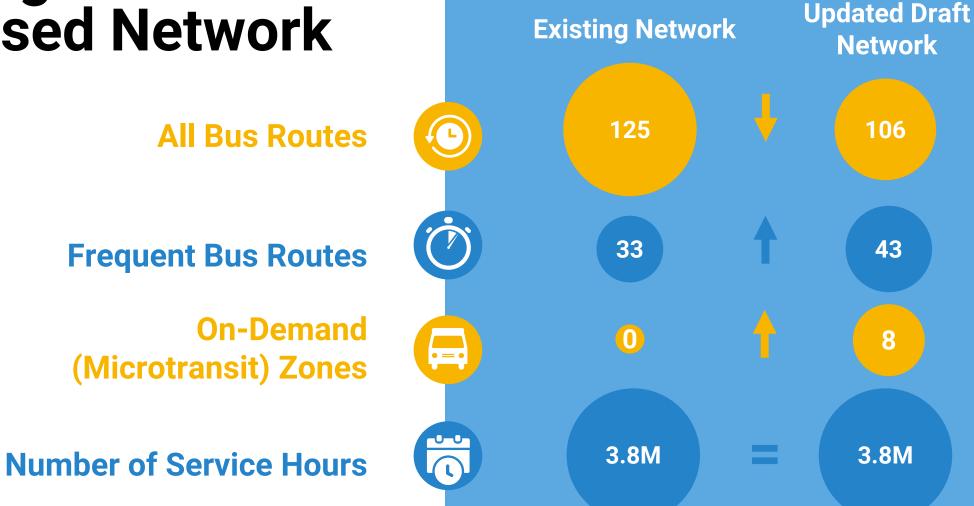




SEPTA Proposed Network



Existing Network vs. Proposed Network



The proposed network balances public input with the goals of the project and will result in a more useful and reliable bus network.

30%
MORE
Frequent
Routes

The number of frequent routes increases from 33 in today's network to 43 in the proposed network.

+64%
RIDERS
Within 10 Min
Walk of Frequent
Transit

1.1 million more people have walking access to frequent routes.

>99% of RIDERS Maintain Access

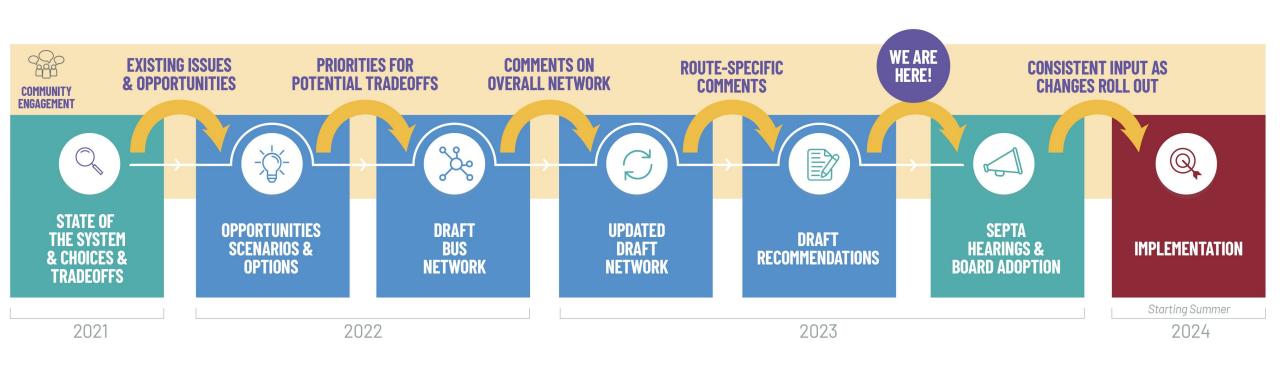
More than 99% of riders within a 5-minute walk of a bus route today will still be within a 5-minute walk.

SEPTA's also investing in infrastructure

- Building safer, more comfortable places for people to wait for transit.
- Working with partners to make buses faster and more reliable on key corridors.



Thank you.





Join the Revolution! septabusrevolution.com

