

# Broad Germantown and Erie Transportation Safety Project

Community Meeting for Feedback October 23, 2019

# VISION ZERØ

CITY OF PHILADELPHIA



### What Is Vision Zero?

A policy that states clearly that traffic deaths are preventable and unacceptable.

#### **CORE PRINCIPLES:**

- Human life takes priority over mobility;
- Human error is inevitable and unpredictable;
- People are inherently vulnerable and speed is a fundamental predictor of crash survival;
- Safe street design, education, and enforcement are essential contributors to a safe system.

### **VISION ZERO GOALS**



Save lives by reducing the number of severe traffic crashes on Philadelphia streets



Improve the overall performance of the street system, and prioritize those using our streets who are most vulnerable



Reduce Philadelphians' risk for developing chronic diseases by promoting active transportation



Shift trips from motorized to active modes of transportation to reduce congestion, improve air quality, and improve health

## VISION ZERO PRIORITIES

**EQUITY** 

Identify equitable solutions developed on behalf of

all Philadelphians

**EVALUATION** 

Evaluate Vision Zero efforts to prioritize

investments and ensure resources are being used effectively

**ENGINEERING** 

Engineer streets to reduce risk of crashes

**EDUCATION** 

Educate Philadelphians to promote a culture

of safe driving, walking, and biking

**ENFORCEMENT** 

Enforce traffic laws to reduce and

prevent unsafe roadway behaviors

# WHEN A PERSON IS HIT BY A DRIVER AT...



1 OUT OF 10 DIE



**5** OUT OF **10 DIE** 



9 OUT OF 10 DIE

Slowing down saves lives.

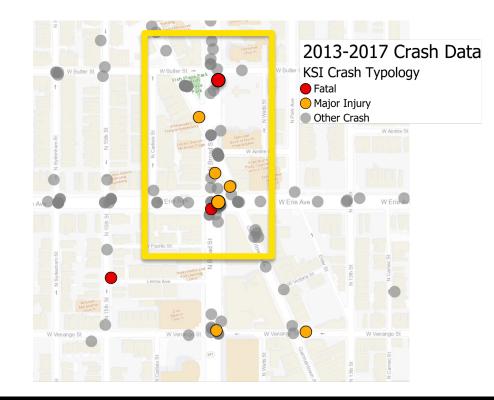


### North Broad Street – High Crash Corridor

#### Between 2013 and 2017:

- 91 total crashes in highlighted area
- 2 fatalities and 7 major injuries

	Fatalities	Major Injuries	Total Injuries	Total Crashes
Pedestrian	1	3	29	30
Cyclist	0	0	1	1
Vehicle Occupant	1	4	47	61
Total	2	7	77	92





# OUR CITY AND OUR FAMILIES DESERVE SAFER STREETS.

Zero traffic deaths by 2030.

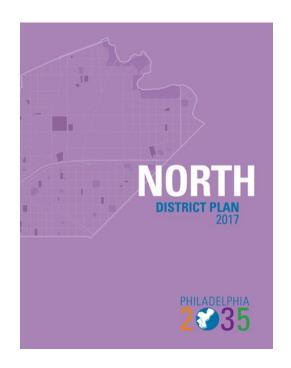


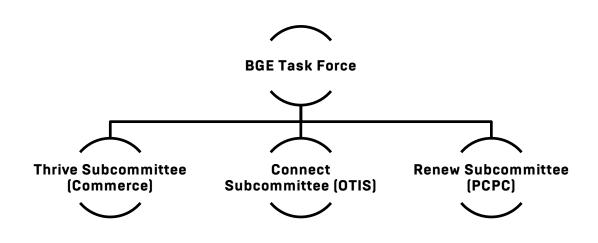
# Transportation Safety Project at Broad, Germantown, and Erie





### **District Plan & Task Force**







### **Ongoing Efforts**

Many projects and programs are being coordinated by City of Philadelphia agencies at Broad, Germantown, and Erie, such as:

- Commercial corridor façade improvements
- New commercial businesses opening on corridor
- Old trolley track and pole removal
- Workforce initiatives underway
- Philly Free Street brought thousands to North Broad Street in summer 2018 and 2019
- Additional cleaning of the intersection
- Convening of the BGE Task Force and Subcommittees
- Coordination with future Erie BSL Station elevator project
- Installation of security cameras to monitor activity in real-time
- Coordinating with future improvements to the PPA parking lot (Germantown and Venango)



# Purpose of Transportation Study:

Create safe streets that will connect people to the shopping district with intuitive transit and a comfortable pedestrian environment.



### **Project Area**

- Erie Avenue, 15th to 13th Streets
- Broad Street, Butler to Venango Streets
- Germantown Avenue, Butler to Venango Streets

Broad, Germantown, and 15th Streets are on the City's **High Injury Network** 

**Butler** Erie

Venango

15th **Broad** 13th

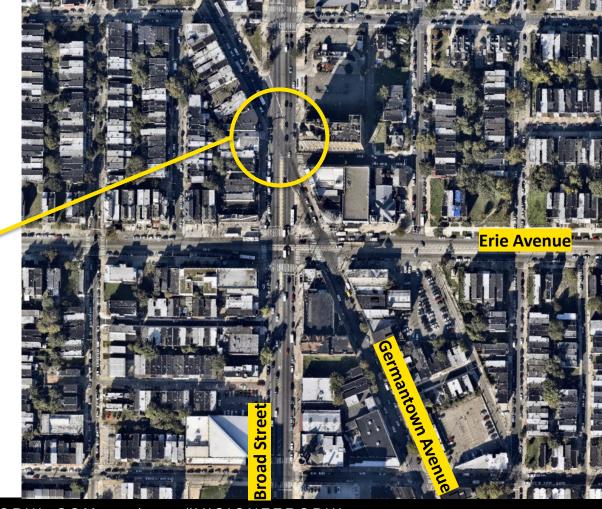


# 7 Key Intersection Conditions

Germantown diagonal crossing is 280' feet – nearly the length of a football field.

This causes traffic to block Broad Street and Erie Avenue.

The Germantown crossing breaks up the timings of the North Broad Street signals

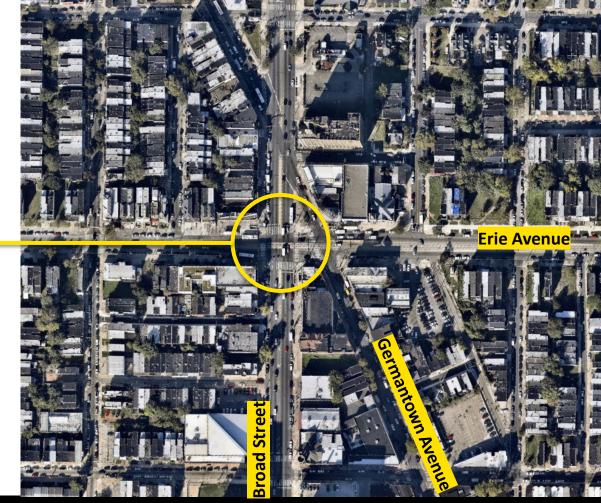


Erie Station on the Broad Street Line is the 2<sup>nd</sup> busiest BSL stop in North Philadelphia.

8,000 people per day travel through the station.

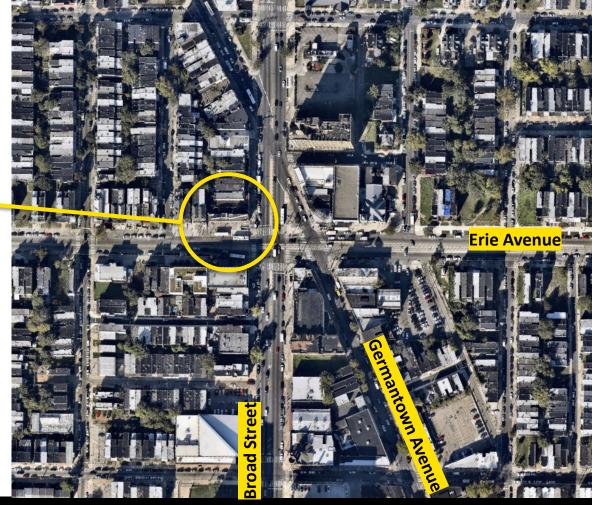
The station does not currently have an elevator.

Thousands of people transfer between buses and the subway every day.



H/XH Bus layover space is too small for 125 buses each day.

Buses block the bike lane and cars park illegally in the bus zone.

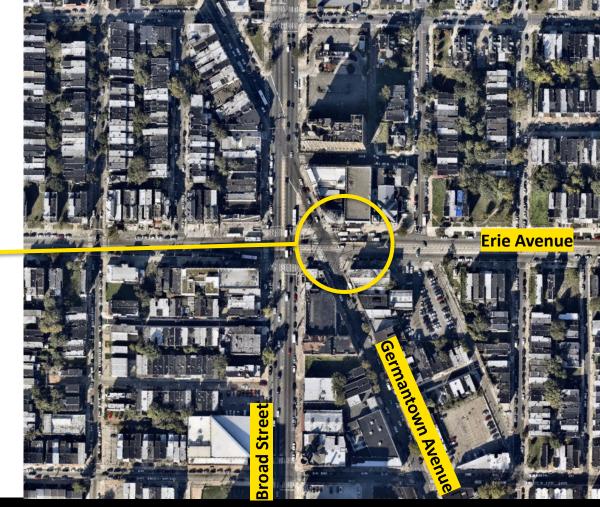


Erie Avenue has old trolley track and platform.

Bus riders must wait on a small platform with traffic moving behind them.

Boarding is very difficult for people in wheelchairs or with strollers.

Old trolley tracks are challenging to cross for pedestrians and bicyclists.



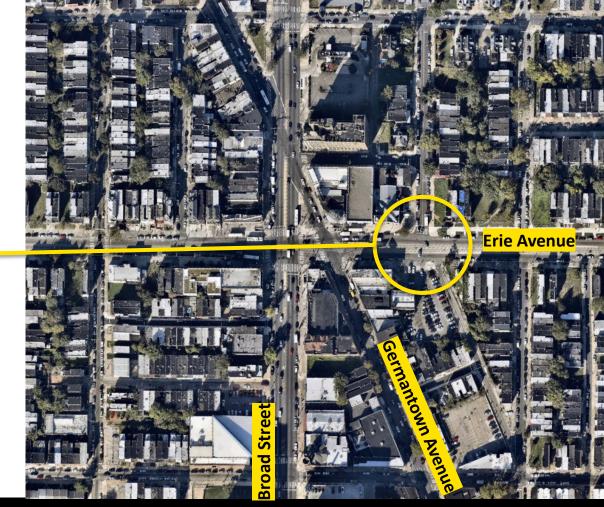
### **Erie Avenue east of Broad Street is a very wide corridor.**

It moves 6,000 vehicles per day and 6,000 people per day on buses.

The width of the street is difficult for pedestrians to cross.

Existing bike lanes stop at Broad Street and do not connect to jobs in Hunting Park.

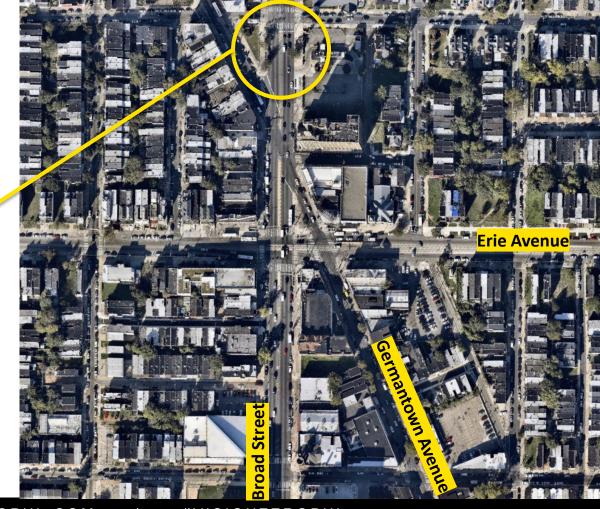
The width of Erie encourages double parking and blocking traffic.



Left turn lane on SB Broad Street to EB Butler Street, but no left turn signal.

Turning vehicles must cross oncoming traffic NB traffic.

This causes a high number of traffic crashes involving both drivers and pedestrians.

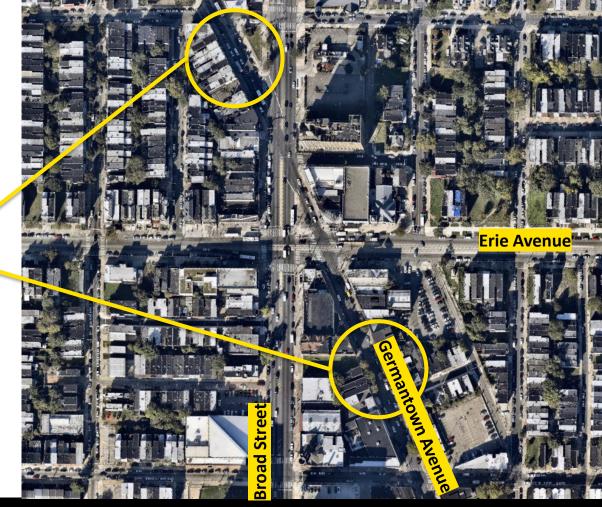


## Germantown Avenue is a walkable commercial corridor.

The size of the buildings, narrow street, and variety of businesses appeal to pedestrian customers.

Over 10 new businesses have opened since 2018.

The City is actively investing in storefront improvement projects.





# Group Breakout Session