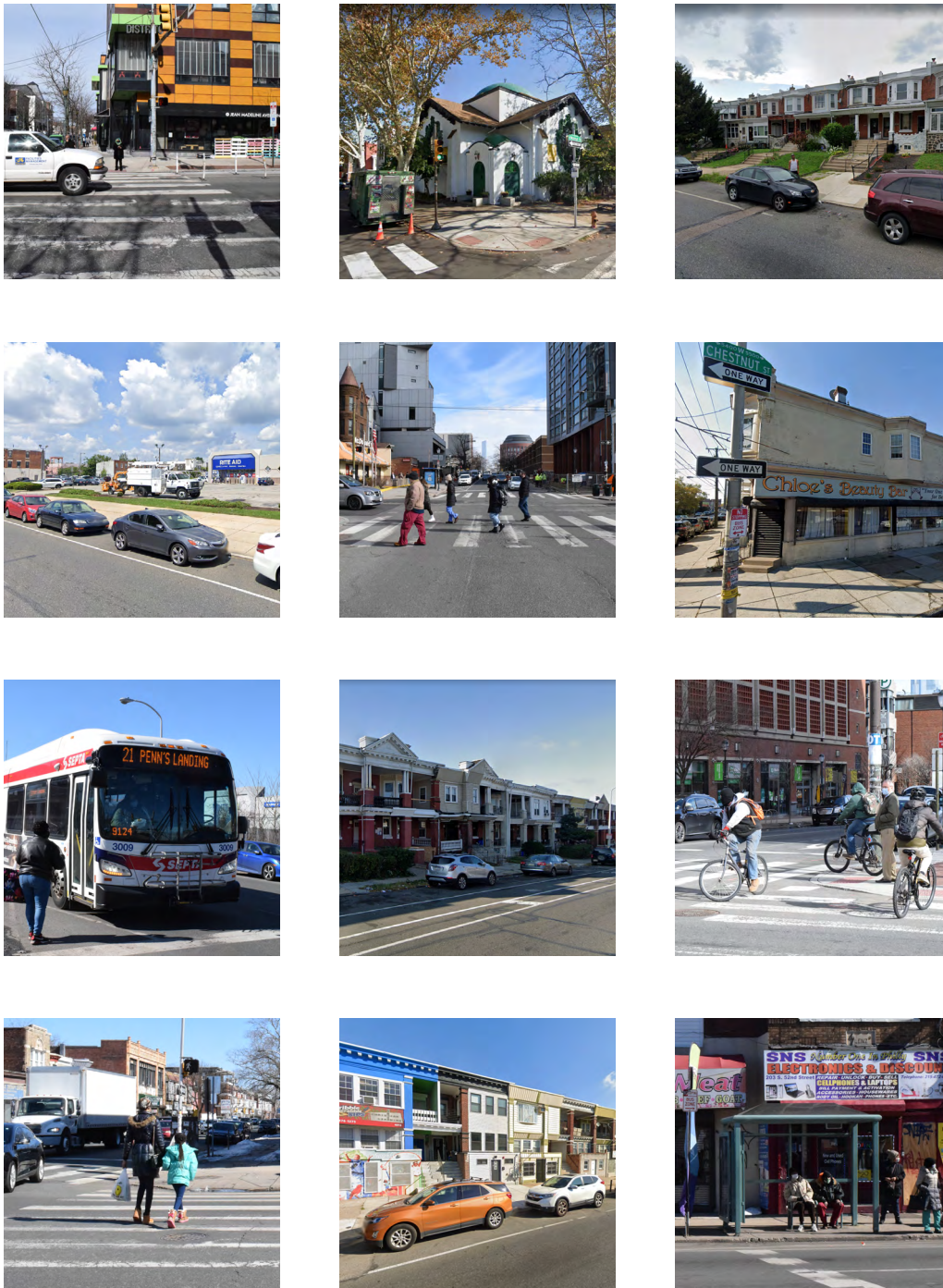


CHESTNUT AND WALNUT STREET

West Philadelphia Repaving & Improvement Project

JUNE 2021

CHESTNUT & WALNUT IN CONTEXT



IMPROVING THE STREETS FOR EVERYONE

PennDOT is repaving Chestnut and Walnut Streets as early as Spring 2022. Lots of people use these streets: people walking, people riding transit, people driving cars, and people riding bicycles. This is a chance to reimagine the way these streets work for everyone using them, no matter who they are.

City of Philadelphia staff will begin working with local partners in early 2021. We want to talk to neighbors, businesses, commuters, and workers about making these streets safer. In the meantime, we are researching the way Chestnut Street and Walnut Street work today. We are asking questions like:

- Do people walking feel safe?
- Do people riding bicycles feel safe?
- Do people driving feel safe?
- How are bus routes working for people using them?
- Is there a lot of double-parking?
- Are there places that need special loading zones?

Based on what we hear from the community, we want to do the following things:

- Create a smoother street surface through repaving
- Create shorter and safer pedestrian crossings
- Improve parking and loading operations
- Reduce illegal parking behaviors, like double-parking and blocking the crosswalk
- Calm traffic by decreasing speeding, weaving, and aggressive driving
- Increase safety for people riding bikes by separating them from motor vehicle traffic
- Preserve space for trucks and buses

This is an important and exciting opportunity for West Philadelphia and for the City as a whole. Together, we can make Chestnut and Walnut Streets safe, active, and efficient for all Philadelphians.

TIMELINE: 2021

Collect and analyze existing conditions, safety, and street use data.

May

Talk to community groups and business owners about the project and get input on existing traffic safety issues.

June

Conduct a public survey to share project information and get neighbor and business owner input on proposed new road layouts.

July

Follow up with neighbors and businesses to review the results of the public survey and share next steps.

September

Share concept design plans and coordinate with businesses along both streets on parking and loading details.

Fall 2021

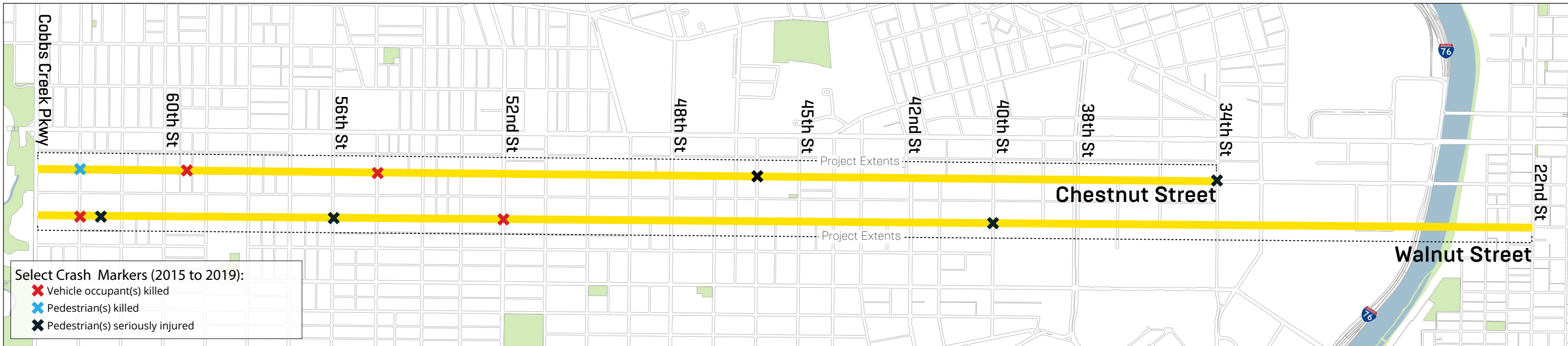
Streets Department will develop engineering plans for 2022 repaving

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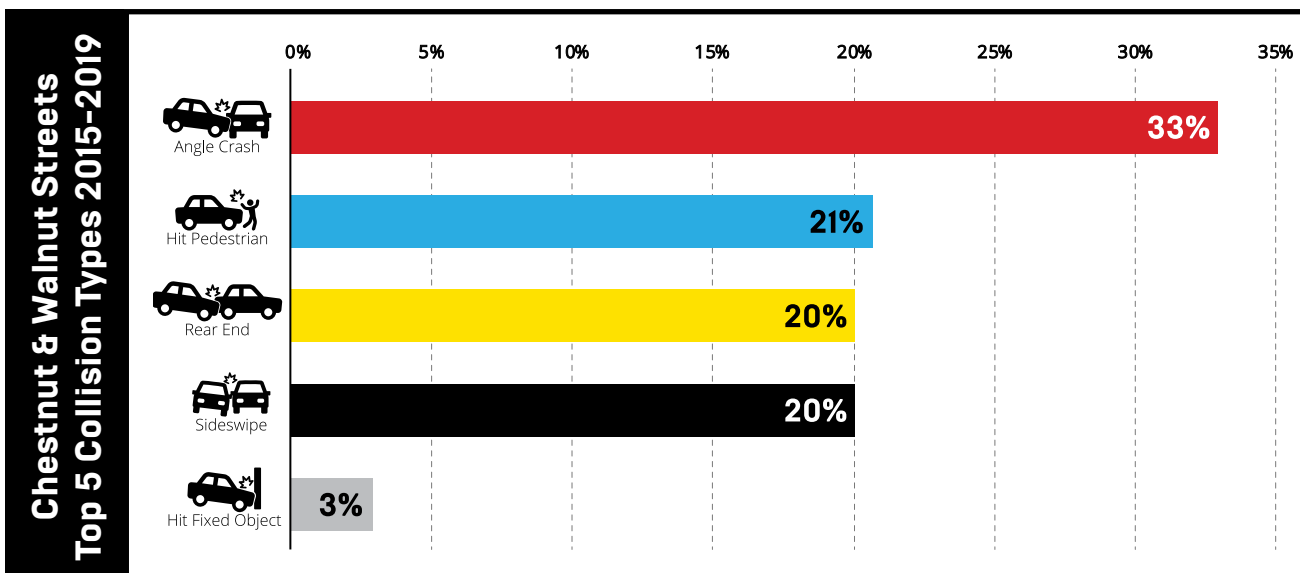
JUNE 2021

PROJECT EXTENTS & CRASH INFORMATION



IMPROVING PEDESTRIAN SAFETY & CALMING TRAFFIC

692 crashes occurred on Chestnut and Walnut Streets between 2015 and 2019. The most common type of crash, shown in the chart to the right, were angle crashes. The second-most common type of crash, shown in the chart to the right, involved people walking. **Vehicles hit 186 people walking on Chestnut and Walnut Streets** in this period. Almost 25% of pedestrians hit by vehicles were under 18 years old or over 65 years old. 66% of people walking were in a marked crosswalk when a vehicle hit them.



43% of crashes on Chestnut and Walnut Streets were due to **Aggressive Driving**. Some examples of Aggressive Driving are: tailgating, speeding, running red lights, weaving, and cutting in and out of traffic. Crashes killed eight (8) people on Chestnut and Walnut Streets between 2015 and 2019. **Crashes attributed to Aggressive Driving killed seven (7) of those people.** Making Chestnut and Walnut Streets safer means reducing Aggressive Driving, among other things. That means working with neighbors, business owners, workers, and travelers. **Together, we can reimagine Chestnut and Walnut Streets, making them safer for everyone.**