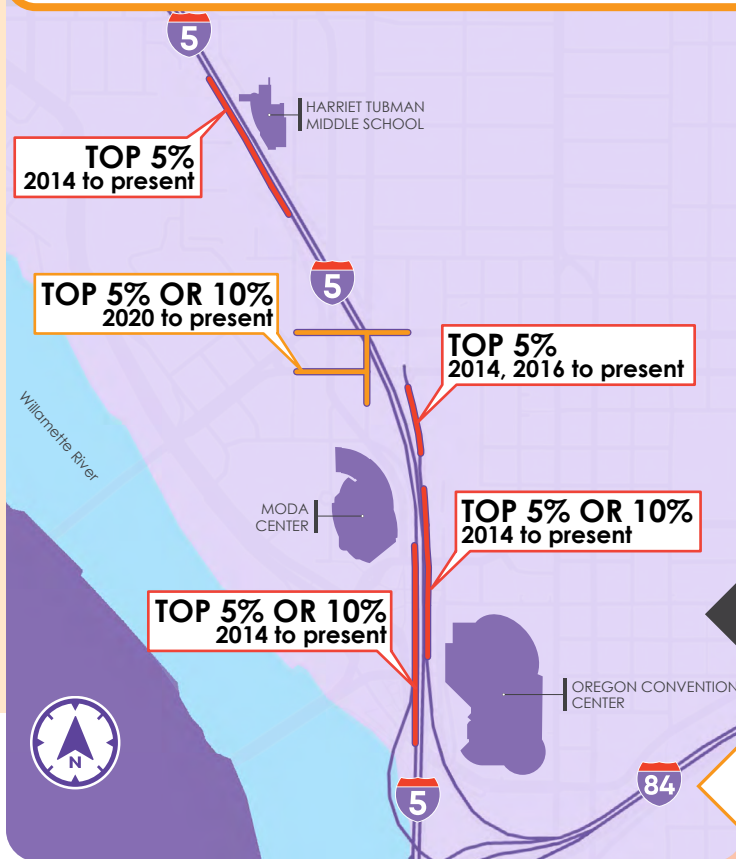


I-5 ROSE QUARTER IMPROVEMENT PROJECT

IMPROVING TRAVEL SAFETY ON I-5 IN THE ROSE QUARTER

We are improving safety and reducing congestion where three major interstates converge and reconnecting the Albina neighborhood with a cover over I-5 and multimodal street improvements.



CRASH RATES

Each year, ODOT carefully evaluates the state highway system using the Safety Priority Index System (SPIS), which ranks sites based on existing crash rates, frequency and severity and prioritizes locations that are most likely to benefit from safety improvements.

Sites in the project area experience:



3.5x

higher crash rates than similar urban interstates in Oregon and

RANK TOP

5-10%

in the SPIS for crash rates, frequency and severity

37%

of the project area is categorized as a **priority in ODOT's Safety Priority Index System**

SAFETY BENEFITS

The completed Project will yield the following safety benefits on I-5:



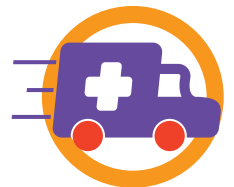
50%

reduction in crashes on I-5

- ▶ **30% reduction** in fatal crashes
- ▶ **27% reduction** in injury crashes
- ▶ **23% reduction** in property-damage-only crashes

PLANNED I-5 IMPROVEMENTS

- ▶ **New auxiliary lanes:** About one-third of I-5 drivers will avoid merging into through-lanes to keep traffic flowing and reduce conflicts
- ▶ **Wider shoulders:** Space for emergency responders to reach crashes more quickly and for disabled vehicles to move out of the way of traffic
- ▶ **Increased seismic resiliency** to reduce vulnerability to earthquakes



CURRENT SAFETY CHALLENGES FOR MULTIMODAL TRAVEL ON LOCAL STREETS



Existing Project area sidewalks and crossings are undersized, incomplete and inaccessible for people walking, biking and rolling.

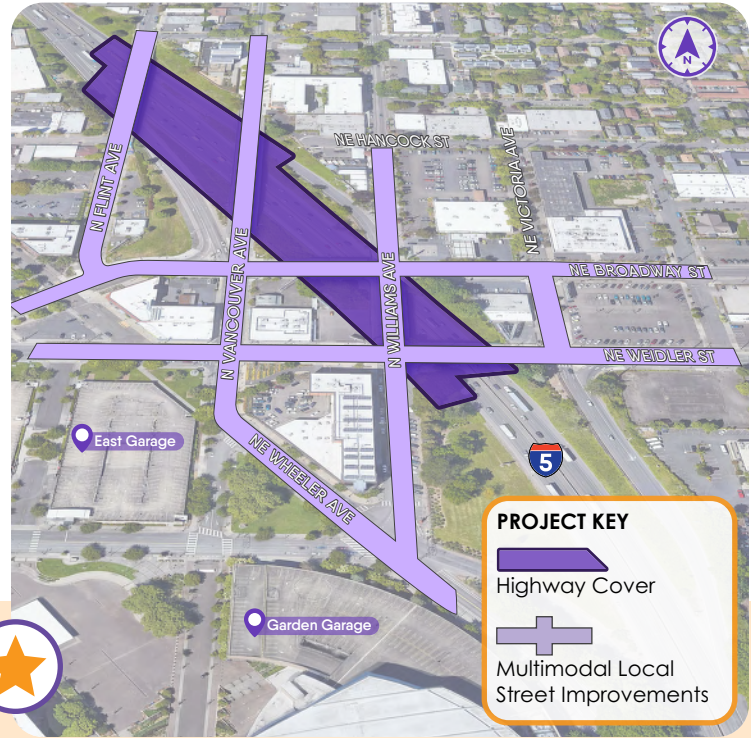
Among streets in Portland, Broadway ranks:

- ▶ **1st** where bicyclists were killed or injured
- ▶ **5th** where pedestrians were killed or injured¹

PLANNED IMPROVEMENTS AND BENEFITS ON LOCAL STREETS

The completed Project will include:

- ▶ **Continuous sidewalks and curb ramps** that are compliant with the Americans with Disabilities Act
- ▶ **Better lighting and visibility** for walking, biking and rolling
- ▶ **Buffered or protected bike lanes and facilities**
- ▶ A **car-free bridge** over I-5 to enhance safety and improve access near the Moda Center
- ▶ **Increased physical separation** between motorized and non-motorized users
- ▶ **Reduction in intersection complexity** along Broadway, Weidler, Wheeler, Williams, and Vancouver
- ▶ A new **Hancock Street crossing** to improve connectivity over I-5



68,000sf

estimated new or widened sidewalk

77,000sf

estimated new or enhanced bike lanes

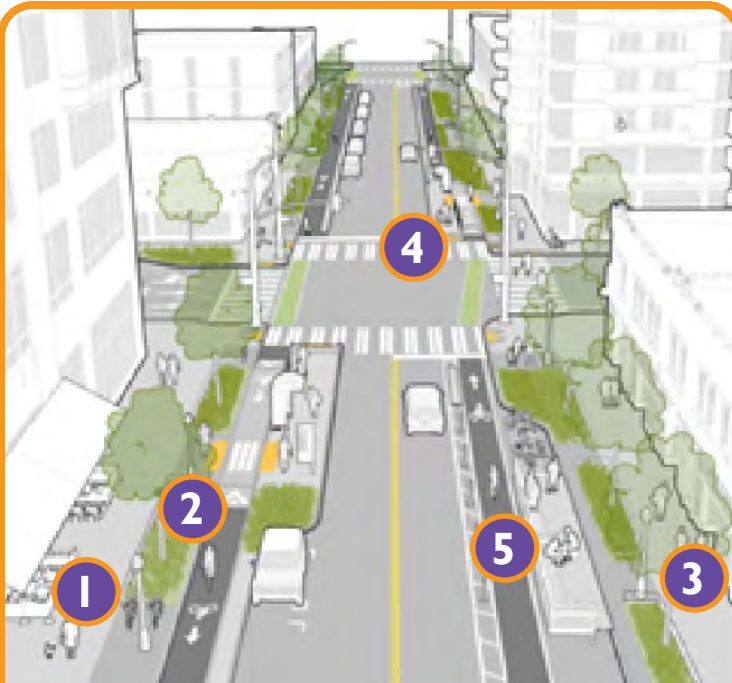


▶ Multimodal street network in the project area

STREETSCAPE CONCEPTS

Project streetscape concepts include enhanced pedestrian and bicycle facilities that focus on the following features:

- 1 Wide sidewalks
- 2 Space for bus stops, landscaping and other street elements
- 3 Extra buffer zone for pedestrians
- 4 Closely spaced pedestrian crossings
- 5 Separated bicycle facilities



WANT TO LEARN MORE?

Scan the QR code or visit us at i5rosequarter.org for project updates!



¹ City of Portland, High Crash Streets & Intersections