

TriMet's Pedestrian Network Analysis



RailVolution
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How do pedestrians relate to **TRIMET** ?

1. Every transit rider is a pedestrian



2. TriMet is committed to safety



Transit Investment Plan
Priority # 1



Build the Total Transit System

Enhance customer information, **access to transit**, stop amenities, frequency, reliability, passenger comfort, **safety and security**.

Where to Start?



Pedestrian Network Analysis Project

Transit Supportiveness of the Area

How many people are living and/or working in the area?

What does the balance of Jobs to Housing look like?

Are the streets well connected with small block sizes?

Opportunities

Can we shift some LIFT customers to fixed route service?

Where are the people who are most in need of smooth pavement, curb cuts, wide sidewalks taking transit?

Where can we build off of past investments?

Where are there existing URA financing tools?

Existing Situation of our Transit Stops

Where are there clusters of:

- schools
- grocery stores
- universities/colleges
- hospitals
- shopping centers
- major employers
- parks
- social service sites
- child daycare centers
- senior housing
- airports/train stations

How well used is the stop today?

How many lines can a person transfer to?

Deficiencies

Where are there sidewalks missing?

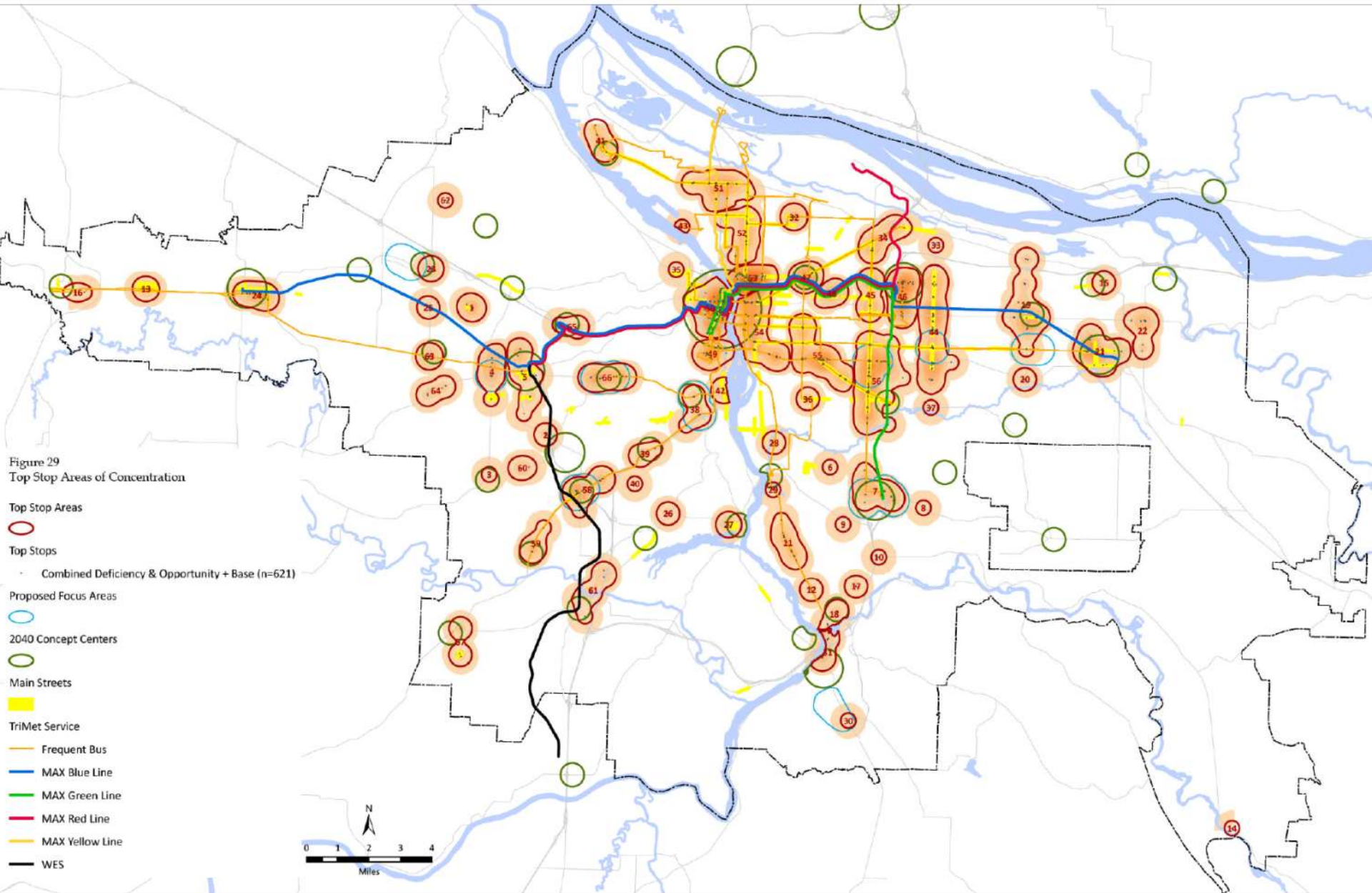
Where are there high traffic volumes?

Where are there high posted speed limits?

Where have there been pedestrian crashes?

Pedestrian Network Analysis Project

What did we find?





Improvements

- *Encourage Walking*
- *Support Community*
- *Encourage Development*
- *Connect to Transit*



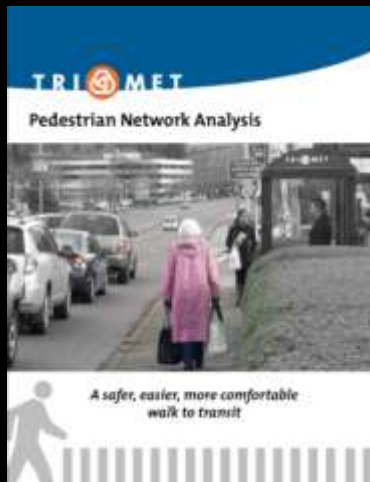
Before



After

Thank you

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Report and Fact Sheet

TriMet.org/walk