



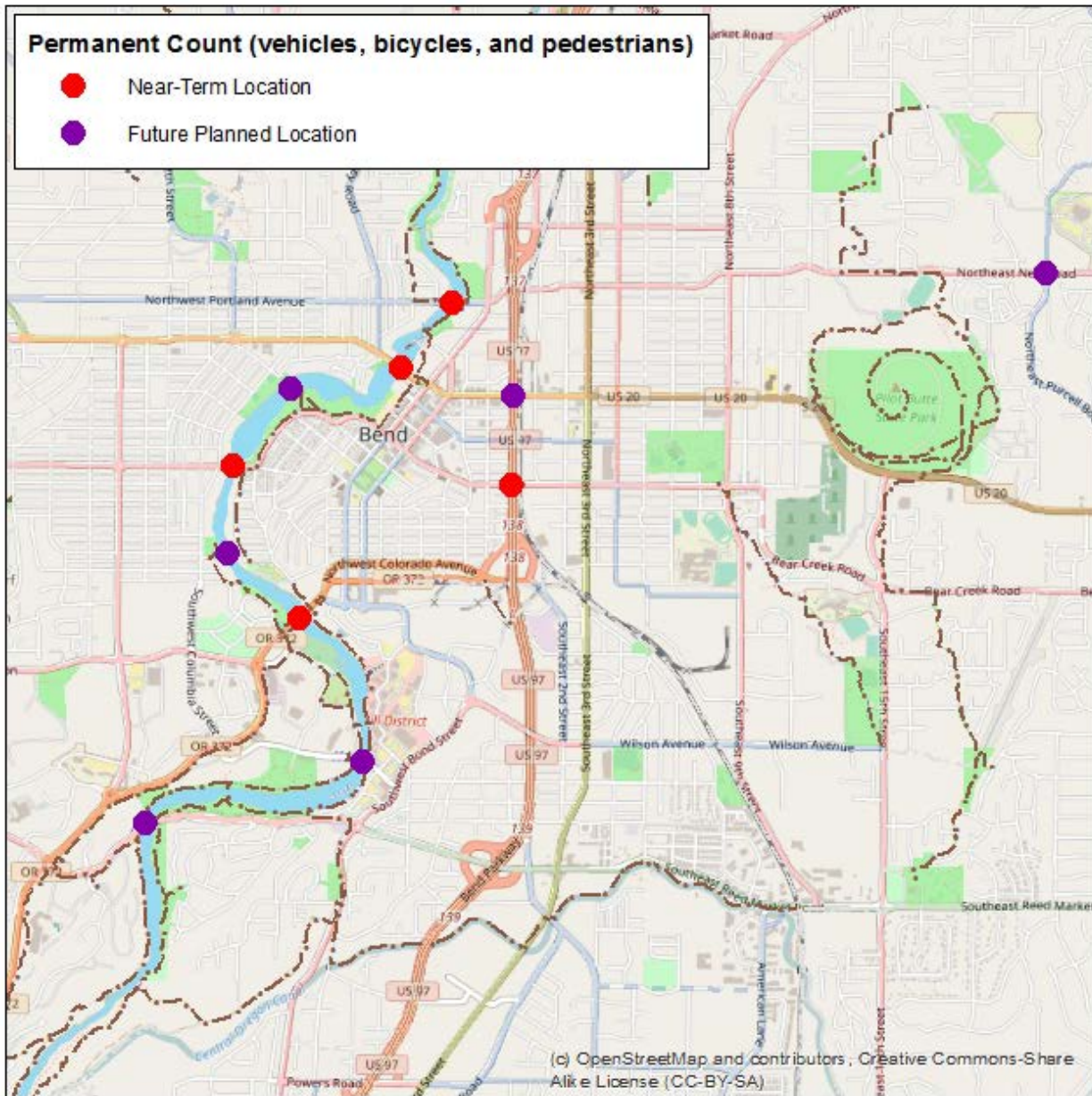
Chapter 5: Mode Split



MODE SPLIT

Permanent counters will be installed in 2017 at the near-term locations shown in Exhibit 5-1. The future planned locations indicate locations where there is interest in establishing a permanent count station in the future when funding becomes available.

Exhibit 5-1. Permanent Count Locations

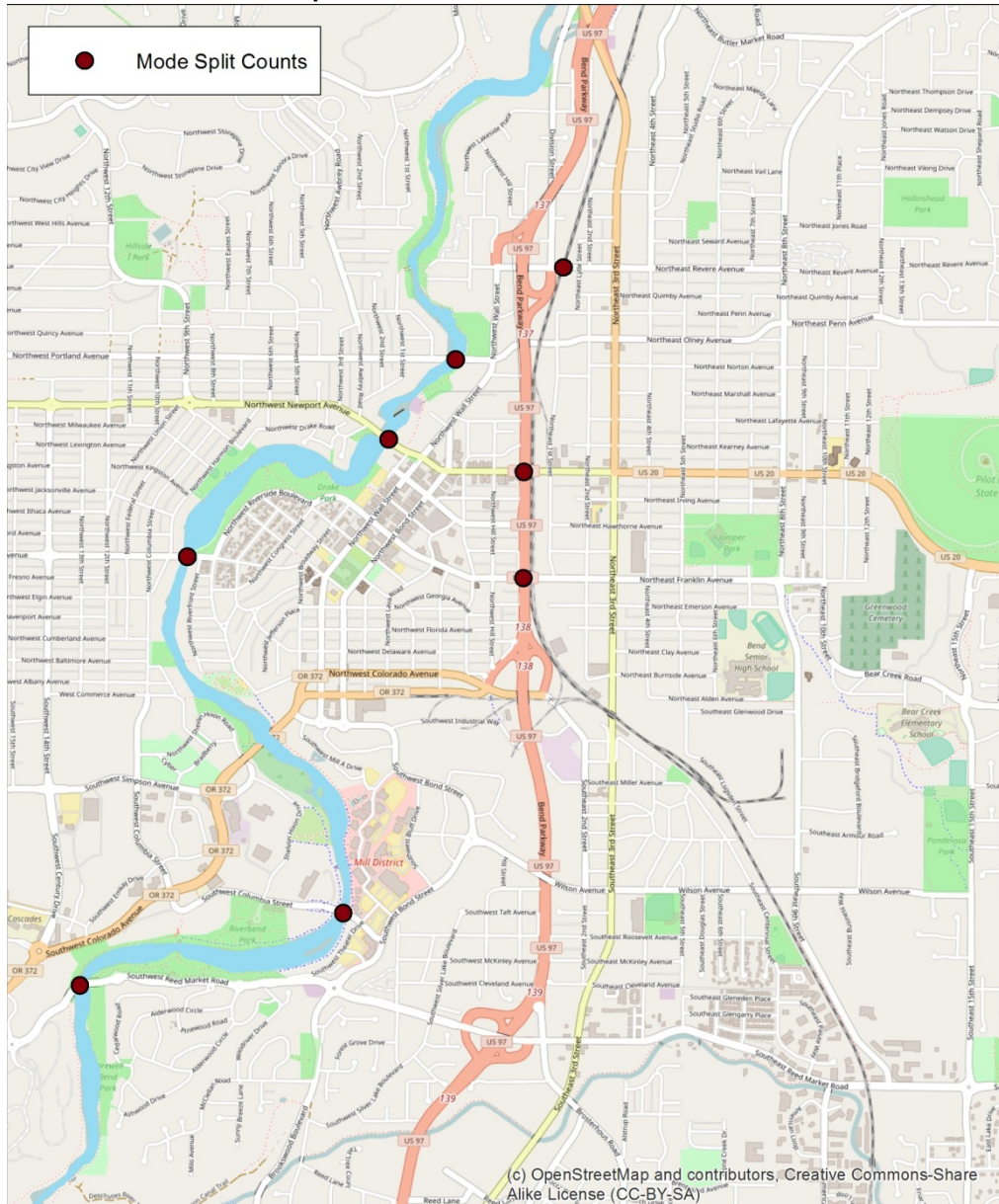


In future reports, these counters will provide mode split data at key locations.

In the 2016 data collection, vehicle, bicycle and pedestrian data was collected at eight locations for the weekday afternoon peak hours (3:30-5:30 p.m.). While in the future permanent counters will provide a

more comprehensive look at multimodal data, the 2016 data provides a limited perspective at these locations, shown in Exhibit 5-2.

Exhibit 5-2. 2016 Mode Split Count Locations



The following pages provide a summary of the vehicle, bicycle and pedestrian data collected at these locations.

LOCATION: NW PORTLAND AVENUE, DESCHUTES RIVER BRIDGE (ID 751)

Functional Classification: Major Collector

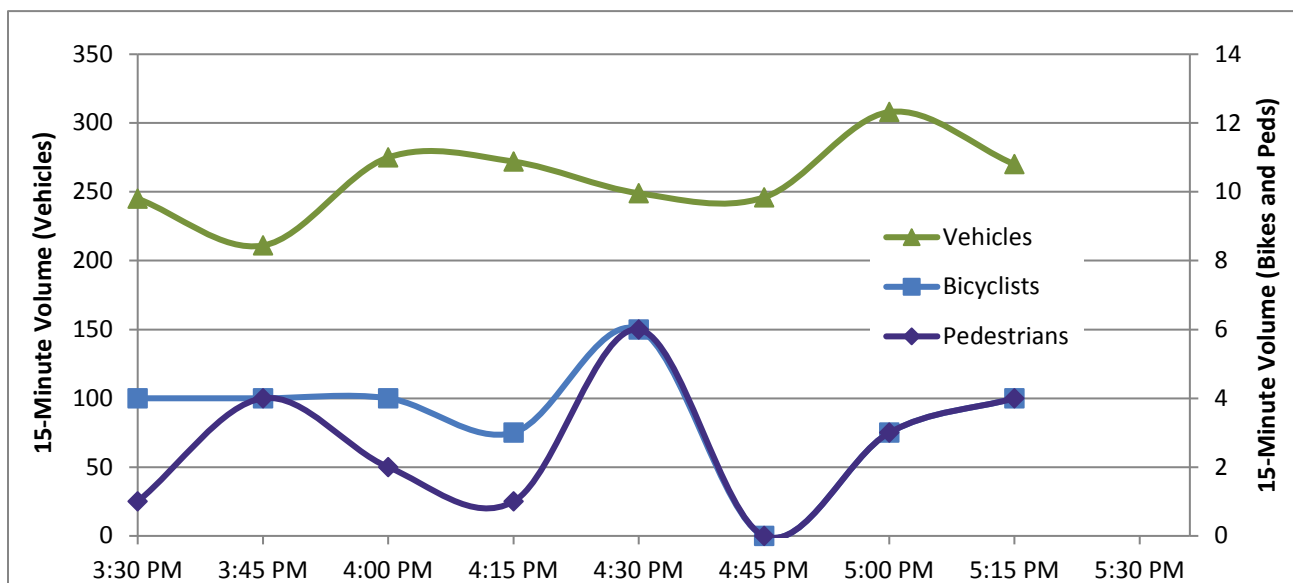
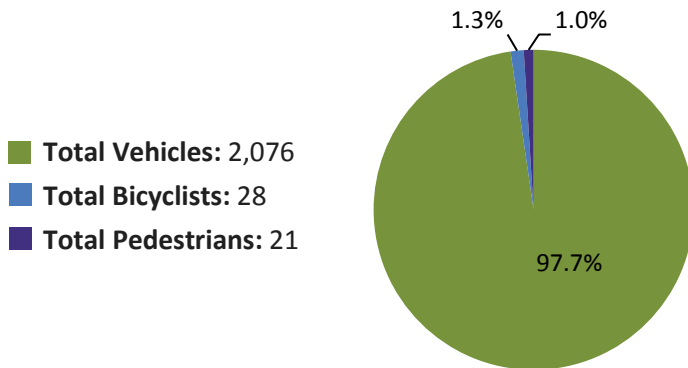
Cross-Section: Two vehicle lanes, bike lanes, sidewalks

Source: Video data and tube counts



Source: Google Earth

Date: Tuesday, May 17, 2016 (bike and peds) and Thursday, May 19, 2016 (vehicles)



LOCATION: NEWPORT AVENUE, DESCHUTES RIVER BRIDGE (ID 361)

Functional Classification: Minor Arterial

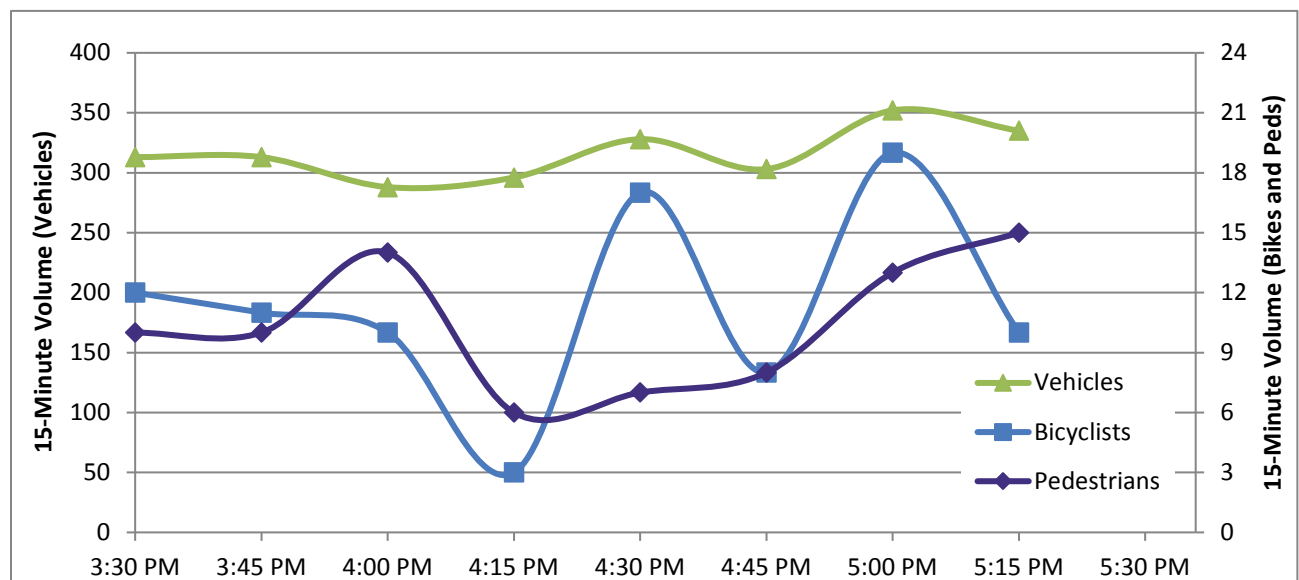
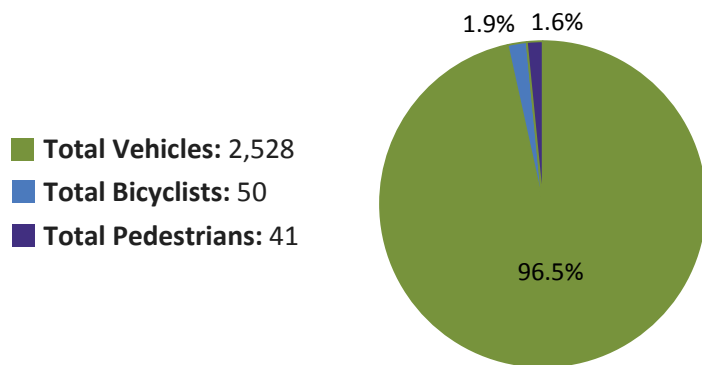
Cross-Section: Two vehicle lanes, bike lanes, sidewalks

Source: Video data and tube counts



Source: Google Earth

Date: Tuesday, May 17, 2016 (bike and peds) and Thursday, May 19, 2016 (vehicles)



LOCATION: SW GALVESTON AVENUE, DESCHUTES RIVER BRIDGE (ID 267)

Functional Classification: Minor Arterial

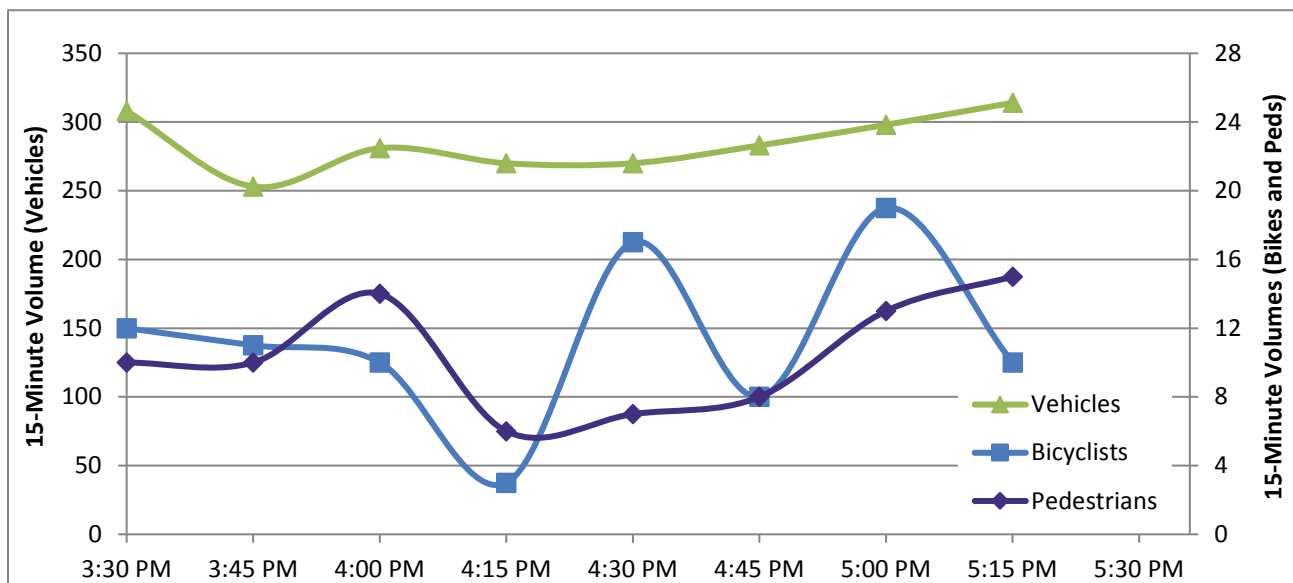
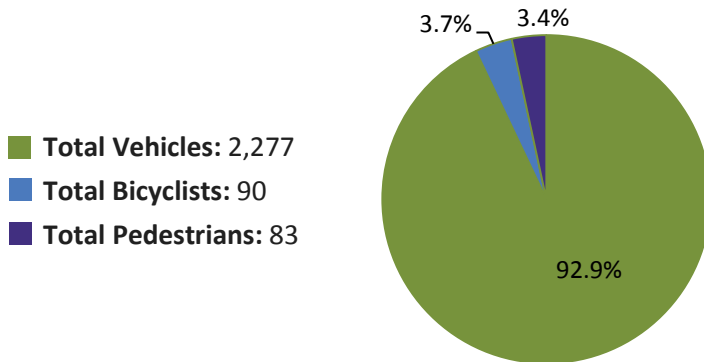
Cross-Section: Two vehicle lanes, bike lanes, sidewalks

Source: Video data and tube counts



Source: Google Earth

Date: Tuesday, May 17, 2016 (bike, peds and vehicles)



LOCATION: SW COLUMBIA STREET, DESCHUTES RIVER BRIDGE (ID 750)

Functional Classification: Local

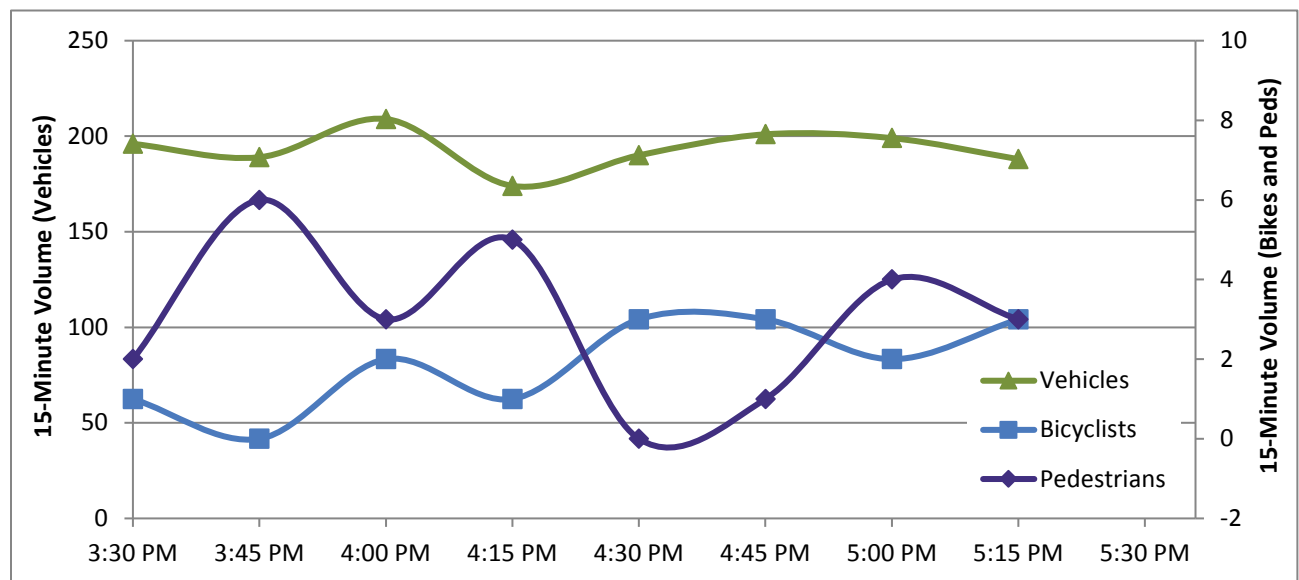
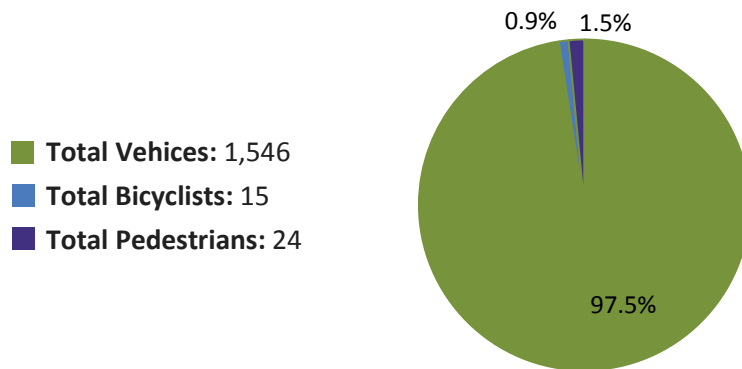
Cross-Section: Two vehicle lanes, sidewalks

Source: Video data and tube counts



Source: Google Earth

Date: Tuesday, May 17, 2016 (bike, peds and vehicles)



LOCATION: REED MARKET ROAD, DESCHUTES RIVER BRIDGE (ID 423)

Functional Classification: Minor Arterial

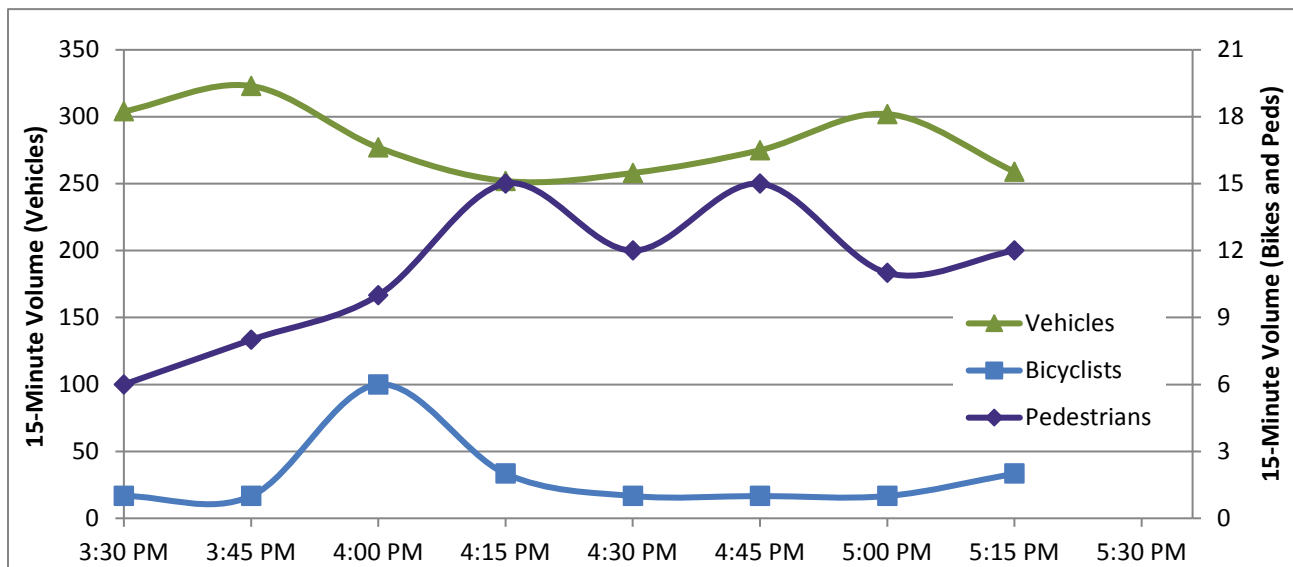
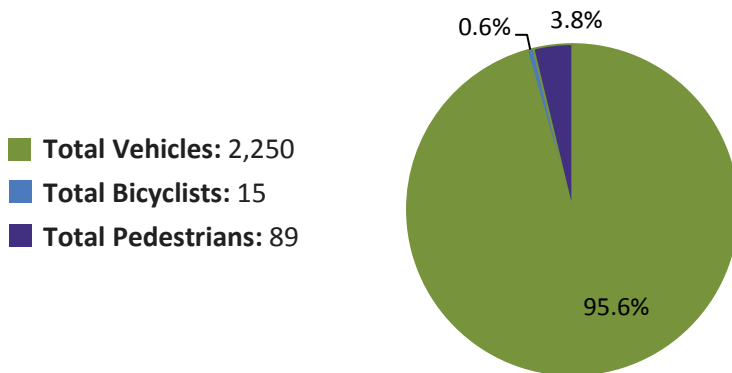
Cross-Section: Two vehicle lanes, raised median, bike lanes, sidewalks

Source: Video data and tube counts



Source: Google Earth

Date: Tuesday, May 17, 2016 (bike and peds) and Thursday, May 19, 2016 (vehicles)



LOCATION: GREENWOOD AVENUE, PARKWAY UNDERCROSSING (ID 324)

Functional Classification: Minor Arterial

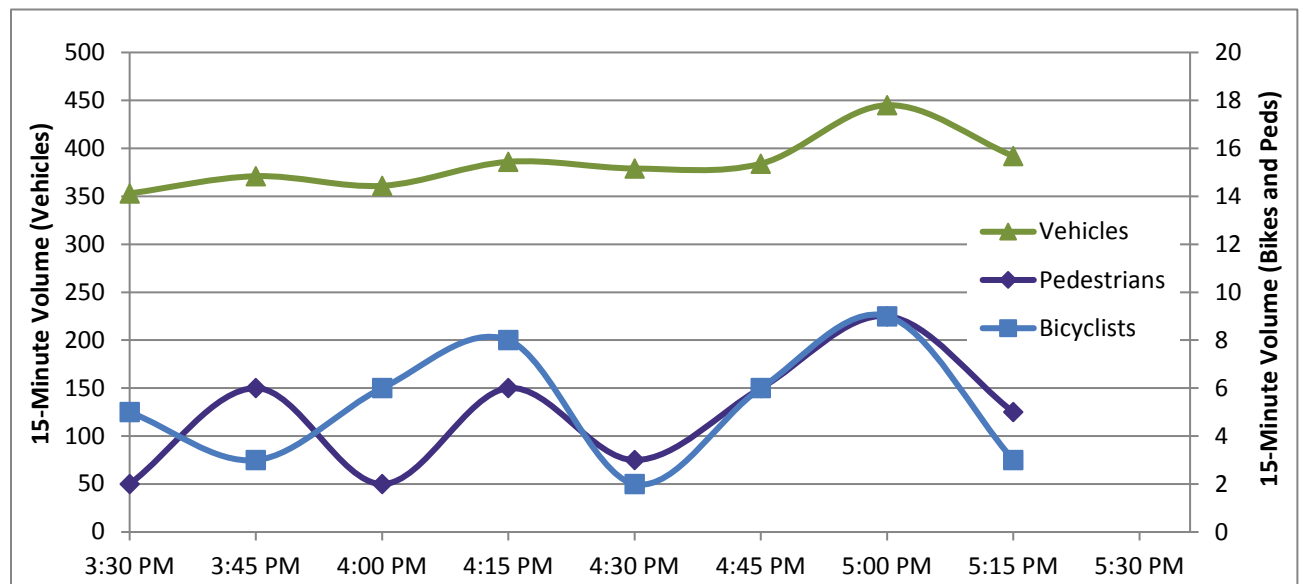
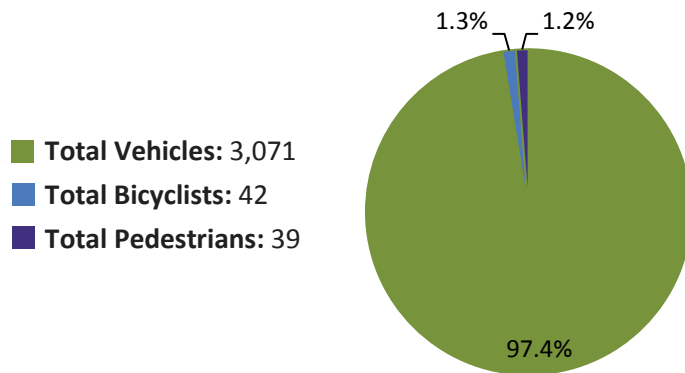
Cross-Section: Four vehicle lanes with separated bike/pedestrian path on either side

Source: Video data and tube counts



Source: Google Earth

Date: Tuesday, May 17, 2016 (bike and peds) and Thursday, May 19, 2016 (vehicles)



LOCATION: FRANKLIN AVENUE, PARKWAY UNDERCROSSING (ID 794)

Functional Classification: Minor Arterial

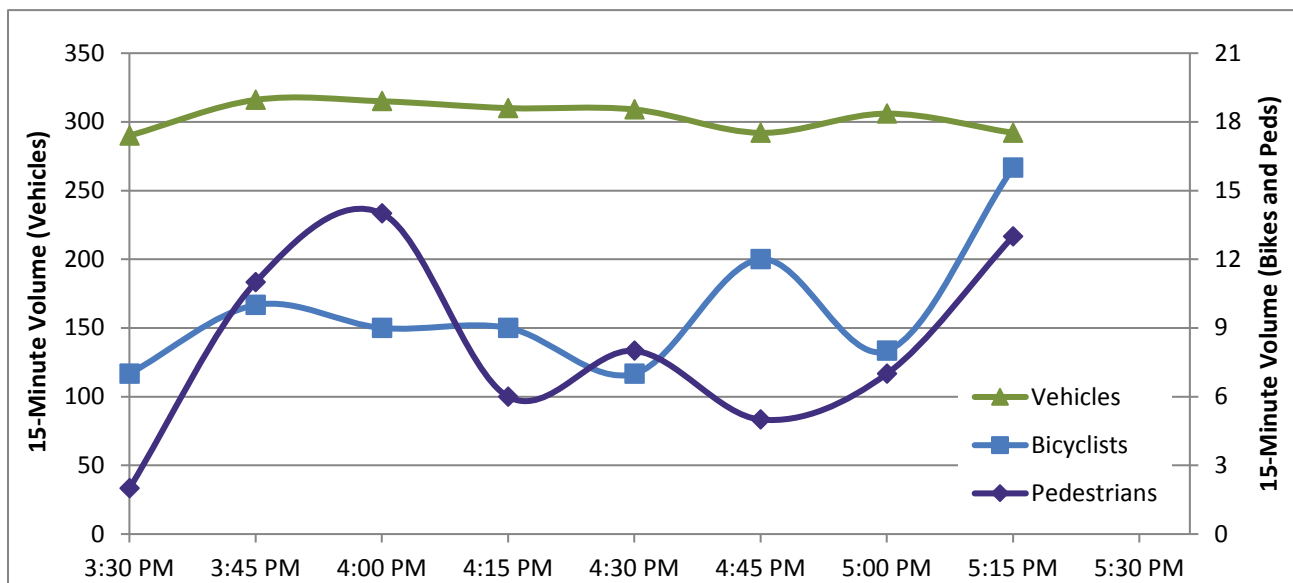
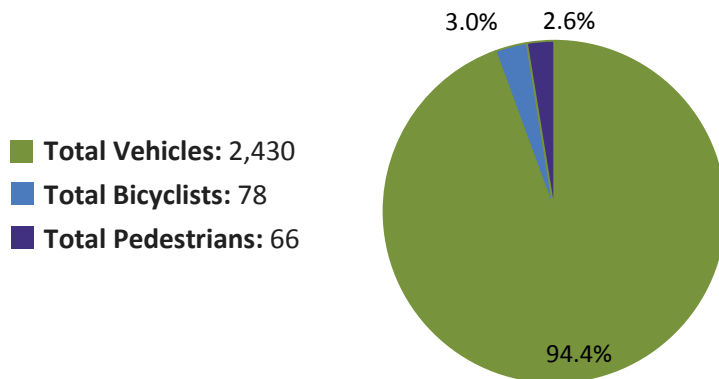
Cross-Section: Two vehicle lanes with separated bike/pedestrian path on either side

Source: Video data and tube counts



Source: Google Earth

Date: Tuesday, May 17, 2016 (bike and peds) and Thursday, May 19, 2016 (vehicles)

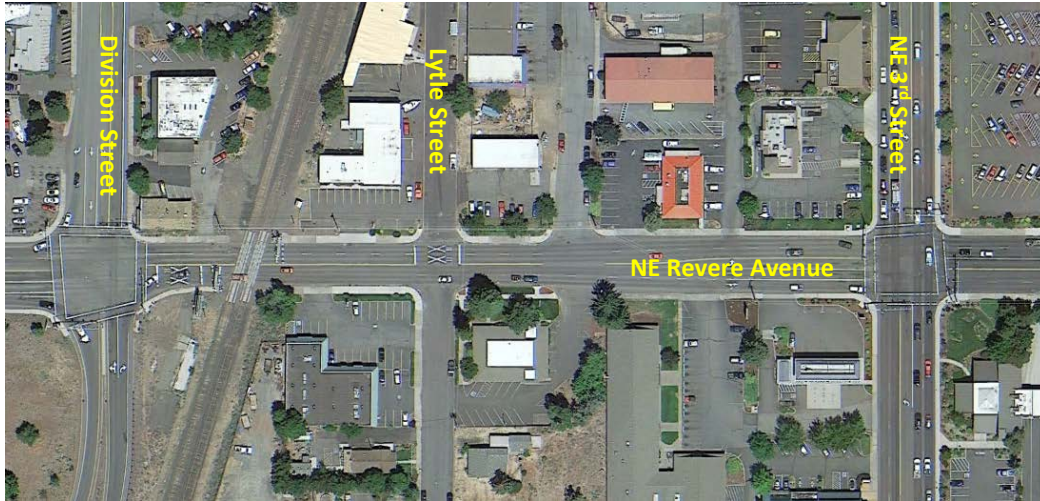


LOCATION: NE REVERE AVENUE, EAST OF DIVISION STREET (ID 793)

Functional Classification: Minor Arterial

Cross-Section: Four vehicle lanes, sidewalks

Source: Video data and tube counts



Source: Google Earth

Note: bike/ped count collected at rail crossing, vehicle count collected farther east past Lytle Street

Date: Tuesday, May 17, 2016 (bike and peds) and Thursday, May 19, 2016 (vehicles)

