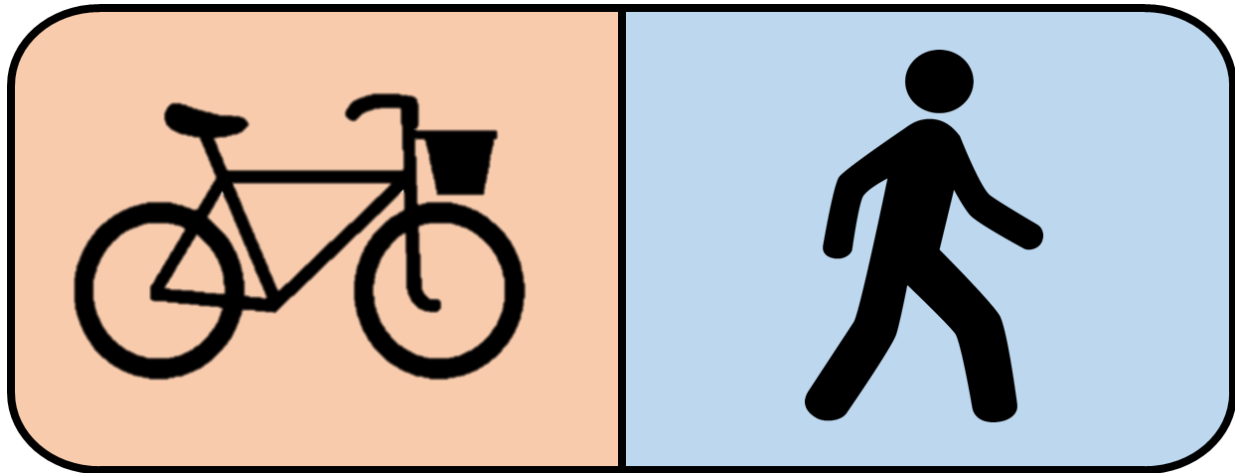


# Bicycle and Pedestrian Count Data Report



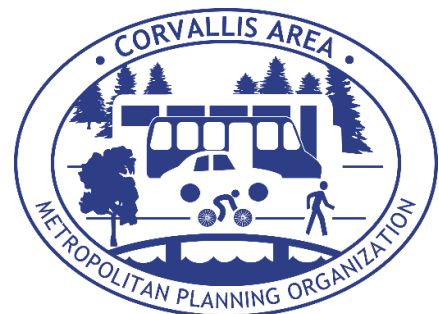
**NW Buchanan Ave at NW 17<sup>th</sup> Street**

**May/June 2022**

(Only pedestrian counts collected at this location during reporting timeframe)

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## Background and Purpose

The purpose of this report is to provide an overview of pedestrian count data collected by the Corvallis Area Metropolitan Planning Organization's (CAMPO) automated counter. Information about CAMPO's Bicycle and Pedestrian Count Program, including additional reports, can be found [HERE](#).

## Count Equipment

CAMPO owns and operates two mobile MULTI bicycle/ pedestrian counting units. Each counting unit is comprised of a pyro-box which utilizes passive infrared technology to detect the body heat of passing pedestrians and pneumatic tubes which capture air pulses generated by bicycles passing over them. Data is stored by the equipment and can be reviewed and analyzed by staff through a web platform.

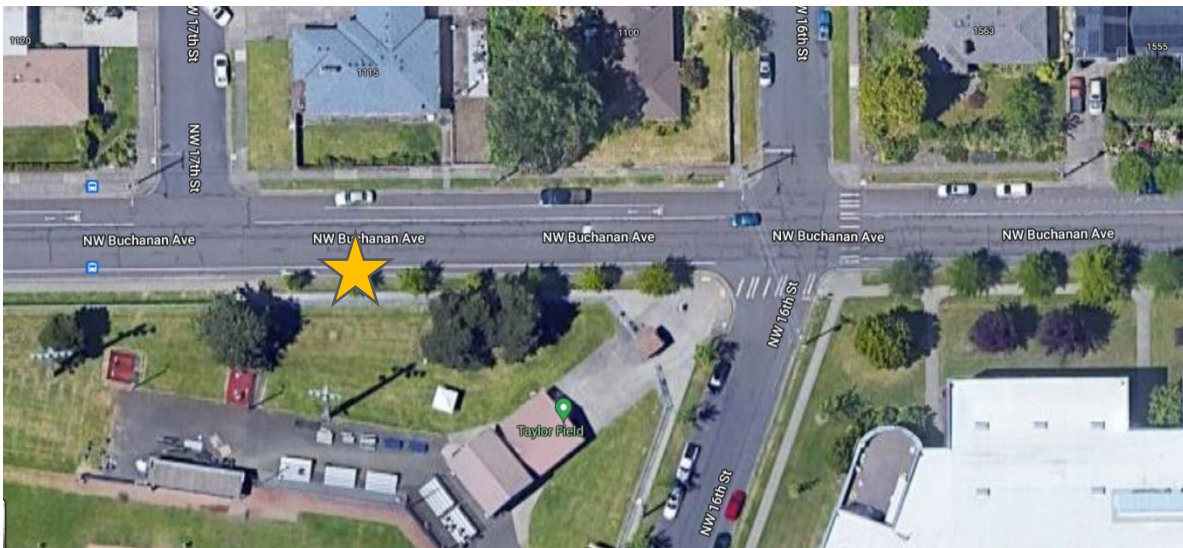
## Time Frame and Location

This report covers five weeks of counting on the south side of NW Buchanan Avenue near the intersection of NW 17<sup>th</sup> Street. The reporting period covered in this report began on Monday, May 2, 2022 and ended Sunday, June 5, 2022.

**Figure 1: Count Equipment Installed in the Field**



**Figure 2: Count Location**



## Other Notes

- Count equipment was attached to a street tree and pointed towards the sidewalk on the south side of NW Buchanan Ave
- This count location is in close proximity to the main entrance of Corvallis High School
- No bicycle counts were conducted at this location
- Track meet on May 26 resulted in higher than usual numbers

# Count Data

Figure 3: Five Week Count Data

	Total	Total West Bound	Total East Bound	% West Bound	% East Bound	Weekly Avg.	Daily Avg.
People Walking	10,406	5,403	5,003	51.9%	48.1%	2081	297

Figure 4: Daily Walking Count Totals –May 2 through June 5

