# Pedestrian Counts

The pedestrian counts confirm some intuitions one might have of the amount of foot traffic on the various streets in the University District
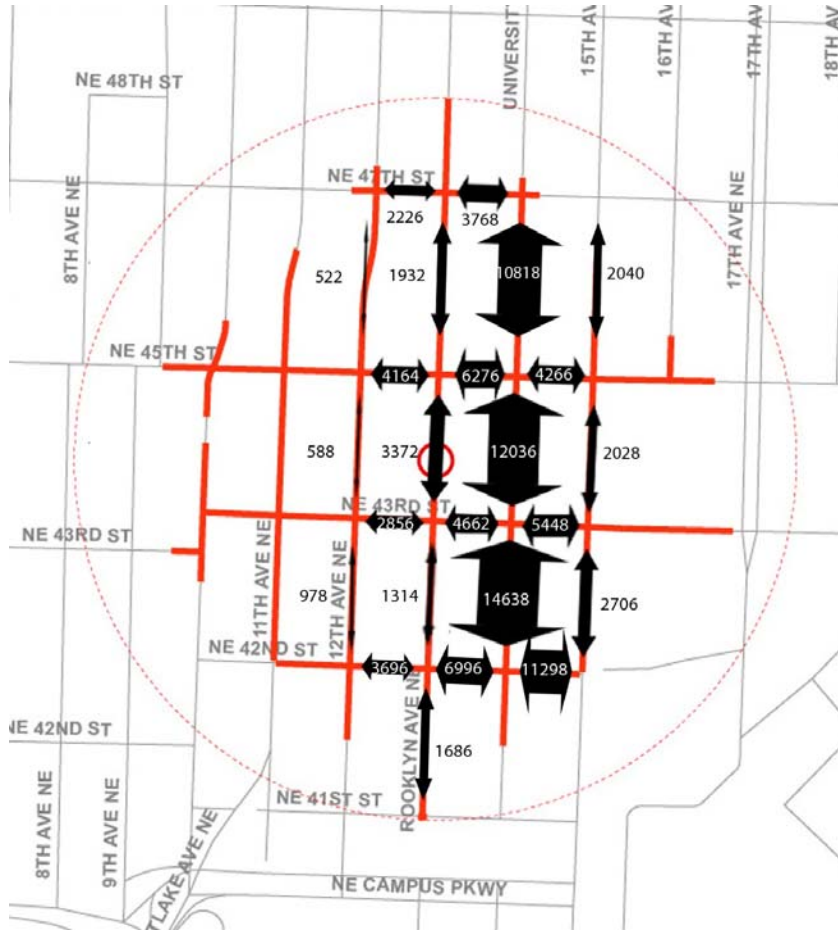


*Figure 1: Source of counts and graphic: Kayvon M.*

- Overall foot traffic in the planning area is high, comparable and exceeding Downtown on some streets
- Expectedly, the Ave is the busiest street in the planning area as far as foot traffic is concerned. The Ave has more foot traffic on weekdays than Pine Street or First Avenue in downtown Seattle (based on J. Gehl's 2009 report)
- Foot traffic progressively decreases as one travels North on the Ave. This confirms anecdotal information that pedestrian activity drops off steeply north of 47th street
- North-South foot traffic on the Ave is closely followed by the east-west connection from the Ave. to 15th Ave. across 42nd street
- 42nd street seems like the most preferred east-west connection, and has more pedestrian traffic than 45th or 43rd

- Expectedly, Brooklyn and 15<sup>th</sup> Ave sees more foot traffic than 12<sup>th</sup> Ave, a quieter residential street

Methodology

These counts were done by University of Washington student Kayvon Zadeh

- Four streets were observed over 12 hour periods each day for 6 days. Counts were taken along each of these streets for ten minutes each hour, every hour, for 12 hours between 8:00 am and 8:00 pm.  A ten minute sample of each street was assumed to be representative of that street for the full hour. The number of people counted at each location multiplied by 6, was the total number of people assumed to walk in this location in a one hour period.
-  Counts include adults, children, people on skateboards, etc. People riding bikes were not counted