

Evaluating the Suitability of LPIs at Signalized Intersections in Portland, OR

Oliver Smith, Ph.D.
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T-intersection or one way



level of senior activity



ped volumes

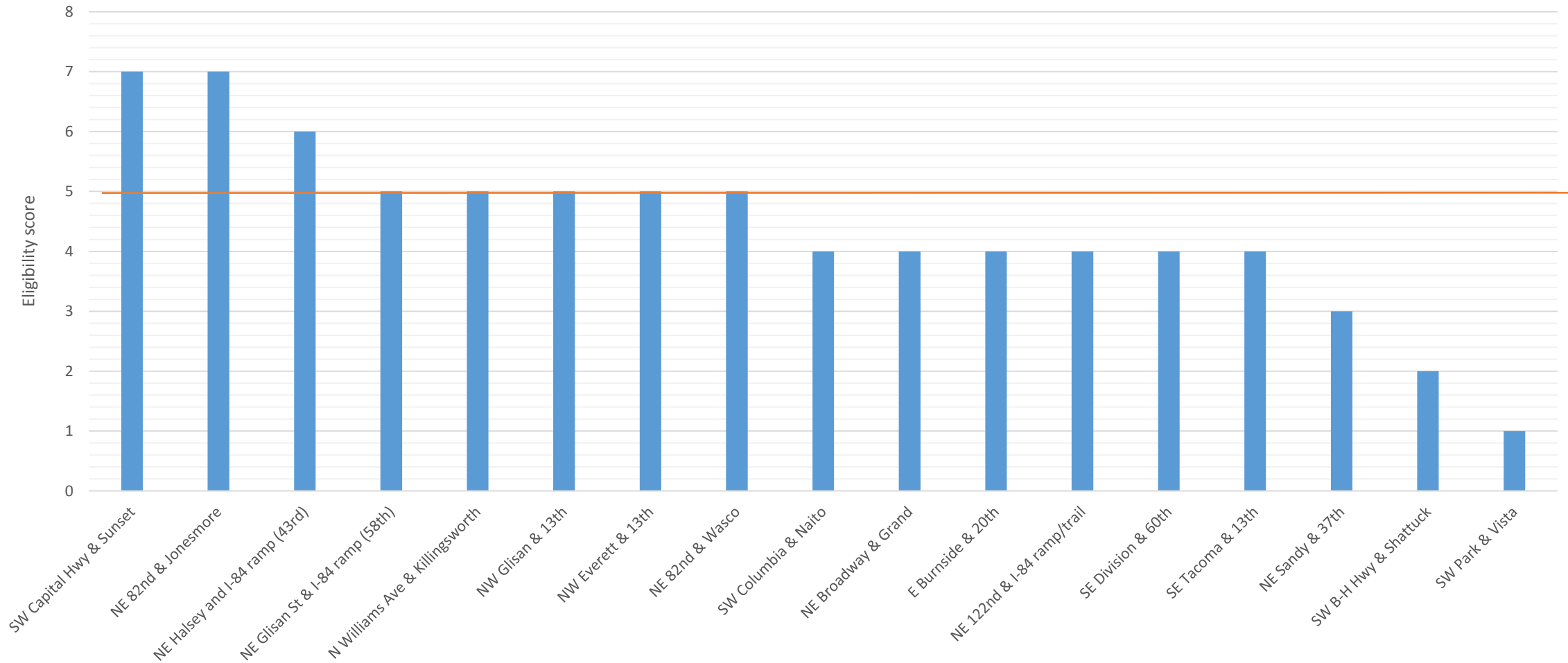


vehicle delay



visibility concerns

Eligibility Scores by LPI Location (n=17)





Future Research Needs

- Non-yield behavior/collisions
- Pedestrian experience

Implications for practice

- Advances Vision Zero goals
- Toronto guidelines valuable
- Suitability scores confirmed
- Source: *Saneinejad & Lo, 2014. Leading Pedestrian Interval Assessment and Implementation Guidelines.*



oliver.smith@portlandoregon.gov

