

Vision Zero Webinar: Data Driven Decisions, Q&A Follow Up

<p>For Angela: You mentioned “upgrading” traffic lights in your city based on accident heatmaps. Can you talk a little bit more about how those intersections were addressed and what steps you took to upgrade them?</p>	<p>Angela: We upgraded street lighting from high pressure sodium to LED. If I said traffic lights, I misspoke. Sorry for the confusion.</p>
<p>How would you say your funding compares to other for investments in public health interventions? Did the data bring you on-par with other more recognizable public health issues?</p>	<p>Angela: I believe the data shows fatal and serious injury crashes are a definitely public issue. The challenge has been getting the public to recognize it as such.</p> <p>Rolf: I’d say Public Works / DOT budgets are generally larger than Public Health Departments because of the large capital infrastructure projects. From my experience Public Health departments tend to work on education and encouragement interventions which don’t cost as much a construction project. But both need to work together to leverage the full potential of each effort.</p>
<p>For Rolf, do you know what data elements (such as income, race, or health disparity) were used to develop the Equity Index Layer?</p>	<p>Rolf: The Equity Index includes eleven sub-models. Each sub-model was developed using 2017 American Community Survey block group and census tract data, depending on availability</p> <ul style="list-style-type: none"> Minority Populations Households with Poverty Level Income Education of less than High School Equivalency Traffic safety: Key Destinations and Children Populations of Age 65 Households with No Vehicle Female Heads of Household Disabilities Health English language proficiency and lack of proficiency
<p>For Rolf: Does the City of Denver incorporate crash modification factors into the countermeasures implemented through the Vision Zero program?</p>	<p>Rolf: Yes, tend to use CMF when prioritizing projects through our annual budget process.</p>

<p>Are there standardized/preferred means by which to report near misses for data collection? I assume a police report is too much, but do they record stats like that when made aware?</p>	<p>Angela: There isn't any standard that I'm aware of, but there are numerous companies marketing their ability to use cameras to document/analyze these.</p> <p>Rolf: Here's what I created for Louisville KY. https://louisvilleky.gov/bike-louisville/forms/close-call-form It's not comprehensive and I think using traffic cameras paired with close call technology is a better representation.</p>
<p>Q for Angela: Given national conversations about police enforcement and concerns about locations of crash rates in relation to populations of color, have you considered revising any of your recommended enforcement areas?</p>	<p>Angela: Yes absolutely. This is an ongoing conversation we are having internal to Charlotte DOT and with our police.</p>