

2018 Traffic Calming Demonstrations in Northeast Kansas City, Missouri

BikeWalkKC chose two intersections in Northeast Kansas City, identified through community member and stakeholder input, for temporary built environment “quick build” projects. The designs aimed to slow traffic and create a safer, more inviting environment for pedestrians.

These projects included temporary bump outs to narrow the vehicle traffic lanes and shorten the crossing distance for pedestrians and painting of crosswalks by the Kansas City Missouri Public Works Department. The bump-outs were in place for 7 days at each location, and a kick-off event was held during the first day of each implementation. This infographic highlights results from 71 community surveys, in-person traffic observations, and data collection from Miovision cameras.

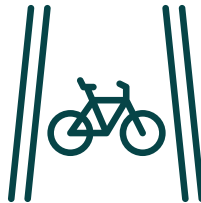


Temporary bump-outs with curbs and bollards were set up at Van Brunt & St. John for one week in October 2018. A similar design was set up at a second location, 10th & Benton for one week.



70%

of survey respondents said they want the changes to be made permanent



85%

of survey respondents said they want more bike/ped safety improvements in the neighborhood



23% more pedestrians were observed using intersections



Rolling stops decreased by **9.4%**.



Traffic calming did not deter or divert traffic. The same number of cars were counted before and after the demonstration.

To learn more about BikeWalkKC's technical assistance and consulting services, visit [BikeWalkKC.org/planning](https://www.bikewalkkc.org/planning) or contact consulting@bikewalkkc.org.