

## CREATE NETWORKS

**Winner!**  
**Lexington, Kentucky**

In the last year, Lexington, KY, took on Challenge Activity 5 to create safe, complete networks for people who walk and bicycle. The city has taken major steps to improve the connectivity, accessibility, and safety of its multi-modal transportation system, including integrating bicycle, pedestrian, and accessibility improvements into the road resurfacing plan and devoting significant resources to addressing gaps in the sidewalk network.

**Demonstrated Successes****Data Enables Coordinated Improvements in Bicycle and Pedestrian Facilities**

Using quantitative data, Lexington developed a new pavement management policy using an objective rating system. For the first time ever, a five-year capital improvement plan was created for resurfacing projects. The plan includes \$15 million annually and dedicates \$1.5 million of this total for accessibility and crosswalk improvements. As a result, Lexington has been able to better coordinate resurfacing efforts with plans for striping bicycle facilities, improving sidewalks and installing accessible ramps.

**New Program Strives to Connect the Sidewalk Network**

Lexington developed a Sidewalk Improvement Program based on the Lexington Area Metropolitan Planning Organization's Bike and Pedestrian Master Plan. The program used a data-driven project ranking process that prioritized projects in areas with significant pedestrian activity or with identified needs to improve connectivity, safety, and equity. Lexington has committed \$750,000 in the next fiscal year to connect gaps in the sidewalk network.

**Next Steps**

Lexington will continue to prioritize improvements that create a multi-modal transportation system, use the funding from its 5-year Paving Capital Improvement Plan and Sidewalk Improvement Program to fill gaps in the sidewalk network, create bicycle facilities, and improve accessibility.



Pedestrian Safety Improvement under construction at 6th Street and North Limestone in Downtown Lexington, KY.

## Key Outcomes:

- \$1.5M dedicated each year to accessibility and crosswalk improvements
- New Sidewalk Improvement Program with \$750,000 committed to closing gaps in the network based on a prioritized list
- New focus on pedestrian safety with \$250,000 dedicated each year for improvements outside of resurfacing or capital improvement projects; includes public education and outreach efforts



Before and after of a sidewalk and bike lane installation project.

For more information about the Mayors' Challenge results and award winners see:  
[www.transportation.gov/mayors-challenge/awards-and-results](http://www.transportation.gov/mayors-challenge/awards-and-results)