The DPW will continue to monitor these projects. Future data collection will include additional bicycle and motor vehicle counts, motor vehicle speeds, and crash data. DPW will also evaluate the effectiveness of the flexible delineators and how the protected bike lanes are kept clear of debris, snow, and ice.

**BENEFITS**

These projects have led to reduced motorist speeds, an increase in the number of people bicycling, and a more comfortable walking experience across the bridges.

### Increased Bicycling

- **Increase of 104%** of people bicycling over North Ave Bridge
- **Increase of 114%** of people bicycling over Locust St Bridge

### Safer Speeds

- **Decrease of 50%** of people driving 10+ MPH over the speed limit on North Ave
- **Decrease of 70%** of people driving over 40 MPH on Locust St

### Motor Vehicle Traffic

- **Increase of 9%** of motor vehicle traffic on North Ave after bike lanes were installed
- **Increase of 4%** on Locust St after bike lanes were installed

### Crash History

- **341** reported traffic crashes between 2012-2016
- **13%** of all crashes involved people walking & biking

Source: 2012-2016 Wisconsin Dept. of Transportation Crash Analysis Data

### Increased Connectivity

The new protected bike lanes provide connections to Riverside High School, UW-Milwaukee, the Oak Leaf Trail, the Beerline Trail, and neighborhoods and attractions on both sides of the Milwaukee River.

### Next Steps

The DPW will continue to monitor these projects. Future data collection will include additional bicycle and motor vehicle counts, motor vehicle speeds, and crash data. DPW will also evaluate the effectiveness of the flexible delineators and how the protected bike lanes are kept clear of debris, snow, and ice.
Protected bike lanes combine the experience of riding on an off-street trail with that of riding in the street to create a more comfortable, enjoyable, and safer experience for people on bikes. Protected bike lanes typically use flexible delineators, parked cars, curbs, or planters to physically separate motor vehicle lanes from bike lanes and sidewalks. The protected bike lanes on Locust St and North Ave use flexible delineators to separate people on bikes from people driving.