Crowdsourcing turns transportation system users into real-time sensors on system performance, providing low-cost, high-quality data on traffic operations, roadway conditions, travel patterns, and more. When combined with traditional data, crowdsourcing will help agencies implement proactive strategies that improve incident detection, traffic signal retiming, road weather management, traveler information, pavement management, and other operational programs. The EDC-5 National Crowdsource Team presents this one-day workshop to encourage Local transportation agencies to explore crowdsourcing as an effective means to making roadways safer and more reliable, improving operational efficiency, engage with their constituency, and supporting cost-effective monitoring.

Workshop Objectives: To understand how crowdsourcing can be used within a transportation context to help agencies improve operations, enhance safety, and justify program funding. Learn about how various State and Local agencies are using crowdsourced data to improve many varied transportation functions such as corridor signal timing or road maintenance. Understand the building blocks for successful use of crowdsourcing and hear about resources and experts available to help make progress over the EDC-5 period. Discuss opportunities to obtain already available or new crowdsourced data.

Who Should Attend? State and local DOT executives, managers, and operators of traffic management centers, signal systems, work zones, maintenance, and other operations functions.

Instructors: James Colyar, Transportation Specialist with FHWA’s Office of Operations; and Vaishali Shah, Senior Transportation Analyst with AEM Corporation.

Registration Information: There is no charge to attend this training; however, participants must pre-register. Lunch is “on your own”. Registrations are processed in the order they are submitted online, while seats are still available. Any registrant requiring a reasonable accommodation during training (i.e., mobility or access) should contact Ohio LTAP prior to the course date so the appropriate arrangements can be made.

Please visit [https://ltap.enrollware.com/schedule](https://ltap.enrollware.com/schedule) to access the online registration system. Select the course name from the Schedule page, and then scroll down to click on the session date/location highlighted in green font to proceed.

Using Crowdsourcing to Improve Traffic Operations – FHWA EDC-5 Workshop

Cleveland, Ohio – September 19, 2019
Northeast Ohio Areawide Coordinating Agency (NOACA)
1299 Superior Ave. (44114)

Fee: $0.00 – Free of Charge. Participants must pre-register.

If you have any questions regarding your registration, please contact Ohio LTAP at ltap@dot.ohio.gov or (877) 800-0031.