

## **NICR Performance Measures**

### **Research Activity Performance Metrics**

- Number of students participating in research
- Number of research projects
- Total dollar value of research projects
- Number of NICR research reports published and their downloads.
- Number of peer reviewed journal publications and their citations.
- Number of products, technologies & other research products used by stakeholders.

### **Leadership Performance Metrics**

- Transportation student success factors (numbers of students in leadership positions in transportation student organizations, and the numbers receiving awards, fellowships, scholarships, and internships)
- Early career faculty success factors (numbers of early career faculty in leadership positions in transportation organizations, committees, and panels and their awards)
- Faculty leadership indicators (numbers of faculty and their roles on committees, panels, editorial/policy/advisory boards, and their keynote/plenary lectures, professional certifications, awards, and briefings to public officials)

### **Education and Workforce Development Performance Metrics**

- Number of courses
- Number of advanced degree programs
- Number of students supported
- Number of degrees awarded
- Degree-granting success factors: numbers of students participating in student groups, conferences, and internships
- Working professional success factors: numbers of transportation professionals served via NICR-sponsored seminars, workshops, and other education/outreach events, and participant satisfaction survey responses
- New entrant success factors: numbers of K12 and community college activities and participants

### **Collaboration Performance Metrics**

- Number of projects that include more than one PI, discipline, mode and/or campus.
- Number of transportation agencies and organizations involved in NICR projects through matching funds, in-kind support, data provision or oversight.
- Number of organizations and associations (e.g. TRB, AASHTO, APTA, ITE, ITS America, etc.) connected to NICR projects and activities.

### **Diversity Performance Metrics**

- Number of faculty, staff and graduates from identified groups (tribal, minority, low-income, first-generation college, female, rural, persons with disabilities)
- Number of education and workforce development activities and events aimed at attracting diverse students, and attendance.
- Number of events co-sponsored with WTS, COMTO and other diverse organizations, and attendance.