

Meeting Agenda

Before-and-After Study Best Practices Roundtable

DATE & TIME: September 30, 2025, 1:00 PM – 2:00 PM

LOCATION: MetroPlan Orlando Office



1. Welcome & Introductions

2. Meeting Objectives

- Discuss best practices for before-and-after safety evaluations
- Identify common challenges and solutions

3. Discussion Topics & Prompts

A. Evaluation Methods & Timeframes

- What methods have you used in the past? What do you currently use?
- How do you define “before” and “after” periods?
 - Do you use a standard duration (e.g., 3–5 years) for each period?
 - Do you exclude the installation year or apply a buffer (e.g., 6 months or 1 year)?

B. Data & Statistical Approaches

- What statistical tools or software do you use?
- How do you address data gaps (e.g., missing before-period data)?
- Do you use control sites or comparison groups?

C. External Factors & Context

- How do you account for nearby developments or other safety improvements?
- Do you categorize different types of treatments for evaluation?

D. Qualitative Measures & Community Impact

- Do you consider qualitative measures such as public perception or user behavior?
- What metrics beyond crash data are used (e.g., cost, public feedback)?

E. Reporting & Communication

- What are your best practices for reporting results?
- How do you visualize and share findings?