

**BALTIMORE METROPOLITAN PLANNING ORGANIZATION**

**BALTIMORE REGIONAL TRANSPORTATION BOARD  
RESOLUTION #21-18**

**APPROVAL OF TECHNICAL PROCESS FOR  
BALTIMORE REGIONAL TRAVEL MODEL UPDATE**

**WHEREAS**, the Baltimore Regional Transportation Board is the designated Metropolitan Planning Organization for the Baltimore region, encompassing the Baltimore Urbanized Area, and includes official representatives of the cities of Annapolis and Baltimore, the counties of Anne Arundel, Baltimore, Carroll, Harford, Howard, and Queen Anne's as well as representatives of the Maryland Department of Transportation, the Maryland Department of the Environment, the Maryland Department of Planning, the Maryland Transit Administration, and Annapolis Transit; and

**WHEREAS**, the Transportation Planning Division of the Baltimore Metropolitan Council, which serves as staff to the Metropolitan Planning Organization, has revised its computerized modeling process for simulating person and freight/commercial vehicle travel behavior and submitted its Initiative to Simulate Individual Travel Events (InSITE) to the Technical Committee of the Metropolitan Planning Organization; and

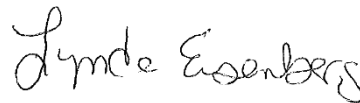
**WHEREAS**, the Technical Committee has reviewed the technical process (attached) of the Baltimore Region Travel Demand Model for the 2012 validation year as developed through the FY 2021 Unified Planning Work Program; and

**NOW, THEREFORE, BE IT RESOLVED**, that the Baltimore Regional Transportation Board approves the Initiative to Simulate Individual Travel Events (InSITE) technical process for the 2012 validation year and recommends its use in analyzing and evaluating transportation demand in a multitude of UPWP tasks, including but not limited to: conformity determinations, Transportation Improvement Programs, as well as the Long-Range Transportation Plans.

**I HEREBY CERTIFY** that the Baltimore Regional Transportation Board as the Metropolitan Planning Organization for the Baltimore region approved the aforementioned resolution at its February 23, 2021 meeting.

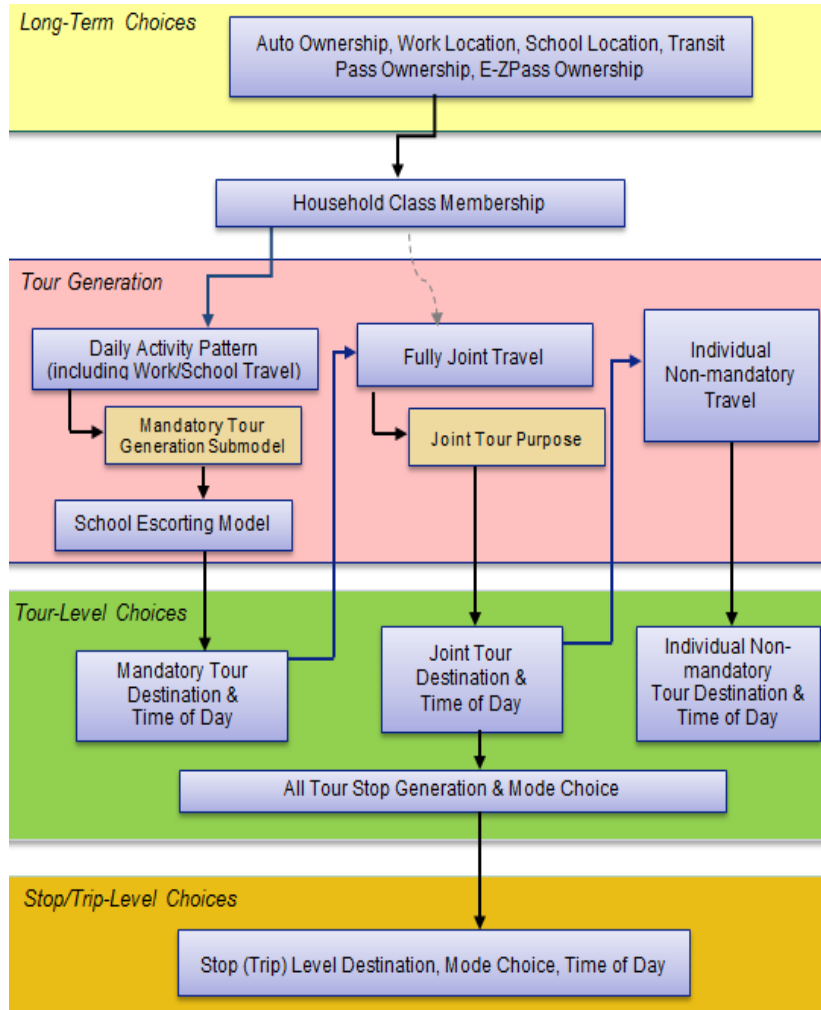
2-23-21

\_\_\_\_\_  
Date



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Lynda Eisenberg, Chair  
Baltimore Regional Transportation Board

# InSITE: Activity Based Model Components



# InSITE: Freight Modeling System

