



3.9 Need Category: Urban Development Areas (UDAs)

Measure: Locally-identified Need based on an online survey of sponsoring jurisdictions

What it means: Designated Urban Development Areas (UDAs) that are in need of transportation improvements to support walkability and local travel needs.

Applicable VTrans Travel Market: UDA

Identification of Needs

- Data Sources:
 - Localities with designated UDAs, UDA Needs via completed surveys
 - OIPI and Localities with designated UDAs, geospatial database of UDA boundaries
- Year of analysis: 2019
- Period of analysis: n/a
- Calculations:
 1. Collect, review and confirm locality UDA Needs survey responses.
 2. Review, and if necessary, revise boundaries of UDA borders in geospatial files to ensure internal roads are included.
 3. Code survey responses as “high,” “moderate,” “low,” and “not applicable” as submitted by locality’s designated respondent for the following survey question: “Please assess the types of transportation improvements that are most needed to promote the development of the UDA.”
 4. Identify roadway segments falling within UDA boundaries and exclude limited access facilities and roadway segments designated as Local Streets from UDA Needs designation. Assign UDA Needs to remaining roadway segments. Distinguish between Needs within UDA and those adjacent to UDA (using a ¼-mile buffer).
- 5. **Threshold for Needs for Urban Development Areas:** Roadway segments within and in close proximity to UDAs with Needs identified in the locality-completed surveys are identified as those with VTrans Mid-term Needs for UDAs.

