

## **Introduction**

The NCDOT Demographic Snapshot Tool is comprised of three profiles: NCDOT Community Studies Profile, Community Overview Profile, and Health Indicators Profile. They are each comprised of datasets, which are data tables and ArcGIS feature classes containing the data and are available at multiple geographies such as block groups, census tracts, counties, and places. The NCDOT Community Studies Profile includes the following demographics: population change from 2005 to 2019, race, Hispanic/Latino, minority, poverty, Limited English Proficiency (LEP), zero-car households, disability, age, and Internet access. The Community Studies Profile is used to identify the block groups along the corridor that meet the NCDOT thresholds for LEP, minority, and poverty as described below. Equity data in Appendices D through F is presented for block groups within a 2-mile buffer area on both sides of the corridor. In addition, equity data for adjacent cities with a population of 20,000 or more is shown on the attached maps.

### **Limited English Proficiency (LEP)**

The NCDOT Community Studies has established two thresholds for LEP: the LEP threshold, as well as the Language Assistance (LA) threshold. The LEP threshold is defined as 1,000 adults who speak English less than very well or constitute more than five percent of the aggregate Demographic Study Area (DSA) population within a language group (with at least 50 adults). The LA threshold is defined as 50 or more adults of a block group population within a language group who speak English less than very well.

### **Minority**

The NCDOT Community Studies Profile has defined the minority populations threshold as any block group where 50 percent or more of the total population is minority, which includes all races that are non-white, and Hispanic populations that are also White. The threshold also includes any block group with a minority population at least 10 percentage points higher than the county average.

### **Poverty**

The NCDOT Community Studies has defined the low-income threshold as the population percentage in any of the poverty categories (below poverty level, very poor, or near poor) that equals or exceeds 25 percent of the total block group population or exceeds the county average by 5 percentage points or more.