

TITLE VI REPORT 2023
FEDERAL TRANSIT ADMINISTRATION

Knoxville Regional Transportation Planning Organization

Knoxville-Knox County Planning
400 Main Street, Suite 403
City County Building
Knoxville, TN 37902

Knoxville-Knox County Planning provides staff to the Knoxville Regional Transportation Planning Organization (TPO). The TPO is the local Metropolitan Planning Organization (MPO) for the Knoxville urban area. For this Report, Knoxville-Knox County Planning and the TPO are one-in-the-same agency. Knoxville-Knox County Planning changed its name from the Knoxville Knox County Metropolitan Planning Commission (MPC) formerly on April 24, 2019. Any reference to MPC and/or Knoxville-Knox County Planning are one in the same agency.

This report was prepared in cooperation with the U.S. Department of Transportation, Federal Highway Administration, Federal Transit Administration, and the Tennessee Department of Transportation.

Phone: 865-215-2500
Fax: 865-215-2237

knoxplanning.org
knoxtpo.org

Knoxville-Knox County Planning
FTA Recipient I.D. # 6779
Amy Brooks, Knoxville-Knox County Planning, Executive Director
Doug Burton, Title VI Coordinator

Title VI Nondiscrimination Statement

Knoxville-Knox County Planning ensures compliance with Title VI of the Civil Rights Act of 1964; 49 CFR, part 26; related statutes and regulations to the end that no person shall be excluded from participation in or be denied the benefits of, or be subjected to discrimination under any program or activity receiving federal assistance from the U.S. Department of Transportation on the grounds of race, color, or national origin.

Any person who believes he or she has been discriminated against should contact:

Knoxville-Knox County Planning
Attention: Knoxville Regional Transportation Planning Organization
Doug Burton, Title VI Coordinator
400 Main Street, Suite 403
Knoxville, TN 37902
Telephone: (856) 215-2500

This document or certain sections or maps can be made available in Spanish if requested.

**A RESOLUTION BY THE EXECUTIVE BOARD
OF THE KNOXVILLE REGIONAL
TRANSPORTATION PLANNING ORGANIZATION
APPROVING
THE TITLE VI REPORT 2023**

WHEREAS, the Knoxville Regional Transportation Planning Organization (TPO) is the designated Metropolitan Planning Organization for the Knoxville urbanized area; and

WHEREAS, the TPO, through Knoxville Knox County Planning, is the recipient of federal transportation funding, including being a direct recipient of Federal Transit Administration (FTA) funding; and

WHEREAS, the Title VI Report covers legislation, regulations, statutes and orders that prohibit programs that receive Federal funds from discriminating against participants on the basis of race, color, and national origin, and

WHEREAS, the TPO as a direct recipient of FTA funding and being over 200,000 in population must meet both the general and program-specific requirements of Circular 4702.1B – Title VI Requirements & Guidelines for FTA Recipients; and

WHEREAS, the TPO's Title VI Report 2023 is a collection of information, maps, tables, forms, and exhibits to be submitted to FTA to demonstrate the TPO is compliant with the requirements outlined in FTA Circular 4702.1B; and

WHEREAS, the Transportation Planning Work Program, Mobility Plan, Transportation Improvement Program, and the Outreach Plan all incorporate goals and objectives which strive to ensure that projects, funding, plans, or services are distributed and/or implemented in a non-discriminatory way; and

WHEREAS, the Technical Committee has recommended to the Executive Board approval of the TPO Title VI Report 2023.

NOW, THEREFORE, BE IT RESOLVED BY THE KNOXVILLE REGIONAL TRANSPORTATION PLANNING ORGANIZATION EXECUTIVE BOARD:

That the Knoxville Regional TPO Title VI Report 2023 be approved.

December 20, 2023

Date



Mayor Terry Frank
Anderson County
TPO Executive Board Chair



Amy Brooks, AICP
Acting Director
Knoxville Regional TPO

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Introduction

Knoxville-Knox County Planning (Planning) provides staff to the Knoxville Regional Transportation Planning Organization (TPO). The TPO is the local Metropolitan Planning Organization (MPO) for the Knoxville urban area. As required, the TPO is submitting a Title VI Report to the Federal Transit Administration (FTA). This report follows the requirements of FTA Circular 4702.1B – Title VI Requirements and Guidelines for Federal Transit Administration Recipients (October 1, 2012). The FTA Title VI requirements outline specific information, data, and maps that the MPO is required to submit. As the TPO is the MPO for the Knoxville urban area, all references in this report will refer to the TPO (recognizing Planning is the official contracting agency for the TPO).

The Knoxville urban area population is over 200,000. Therefore, the TPO must follow the General and Program-Specific Requirements for MPOs as specified in the FTA Circular. For this report, each requirement has its own section, which includes the TPO's response and supporting documentation. Besides serving the urban area, the TPO is also responsible for the TPO Metropolitan Planning Area (MPA) that is defined as an area projected to be urbanized over the next twenty years. The TPO MPA is larger than the urban area and represents all of Knox County, most of Blount County, and parts of Anderson, Loudon, Roane, and Sevier Counties.

As defined by the 2010 U.S. Census, the total population of the Knoxville urban area is 558,696. For the 2020 U.S. Census, the urban area grew by 6.9% to a total population of 597,257. The 2020 U.S. Census used a different method to calculate the urban area boundary. And, even though the Knoxville urban area population grew, the land area shrunk by 2.35%. The new urban area population and boundary was released in December of 2022. After the release of this data, the TPO must set a new planning area. The deadline for setting a new planning area is prior to adoption of the next Long Range Transportation Plan. At the time of the preparation of this Title VI Report, a new planning area, using the 2020 U.S. Census, had not been adopted by the TPO Executive Board. As, this Title VI Report is generally a summary of activities that occurred over the past three years, for most of the population data and maps presented, the 2010-2023 planning area, using the U.S. Census Bureau 2015-2019 American Community Survey 5-Year Estimates, are used. The TPO MPA population is 724,809 (see Map 1).

The TPO has the responsibility of preparing a Unified Planning Work Program (UPWP), a Long-Range Transportation Plan (referred to as Mobility Plan), and a Transportation Improvement Program (TIP) for the MPA. The Mobility Plan provides a vision of what the transportation system should be 20 years from now, while the TIP provides a list of projects that will be implemented within five years. The TPO has a goal to improve coordination and cooperation in transportation planning between all local, state, and federal agencies that plan, build, or provide infrastructure or services. The TPO approves the use of federal transportation funds within the MPA for road, transit, bicycle, and pedestrian projects. The FTA asks for the submittal of information, data, and analyses that help illustrate the TPO is awarding transit funding and selecting projects and services in a non-discriminatory manner. While Title VI regulations cover all federal transportation funds, the FTA requirements specifically focus on federal and state transit funding spent or allocated in the MPA.

In the MPA, three transit providers operate public service. These include: Knoxville Area Transit (KAT), Knox County CAC Transit, and the East Tennessee Human Resource Agency (ETHRA). The City of Oak Ridge has a small transit system which ETHRA operates under contract. KAT, the transit agency for the City of Knoxville, is the official Designated Recipient of the FTA Section 5307 and 5339 funds. Knox County CAC Transit and ETHRA are both Direct Recipients of the FTA Section 5307 funds. The TPO is the Designated Recipient of the FTA Section 5310 funds.

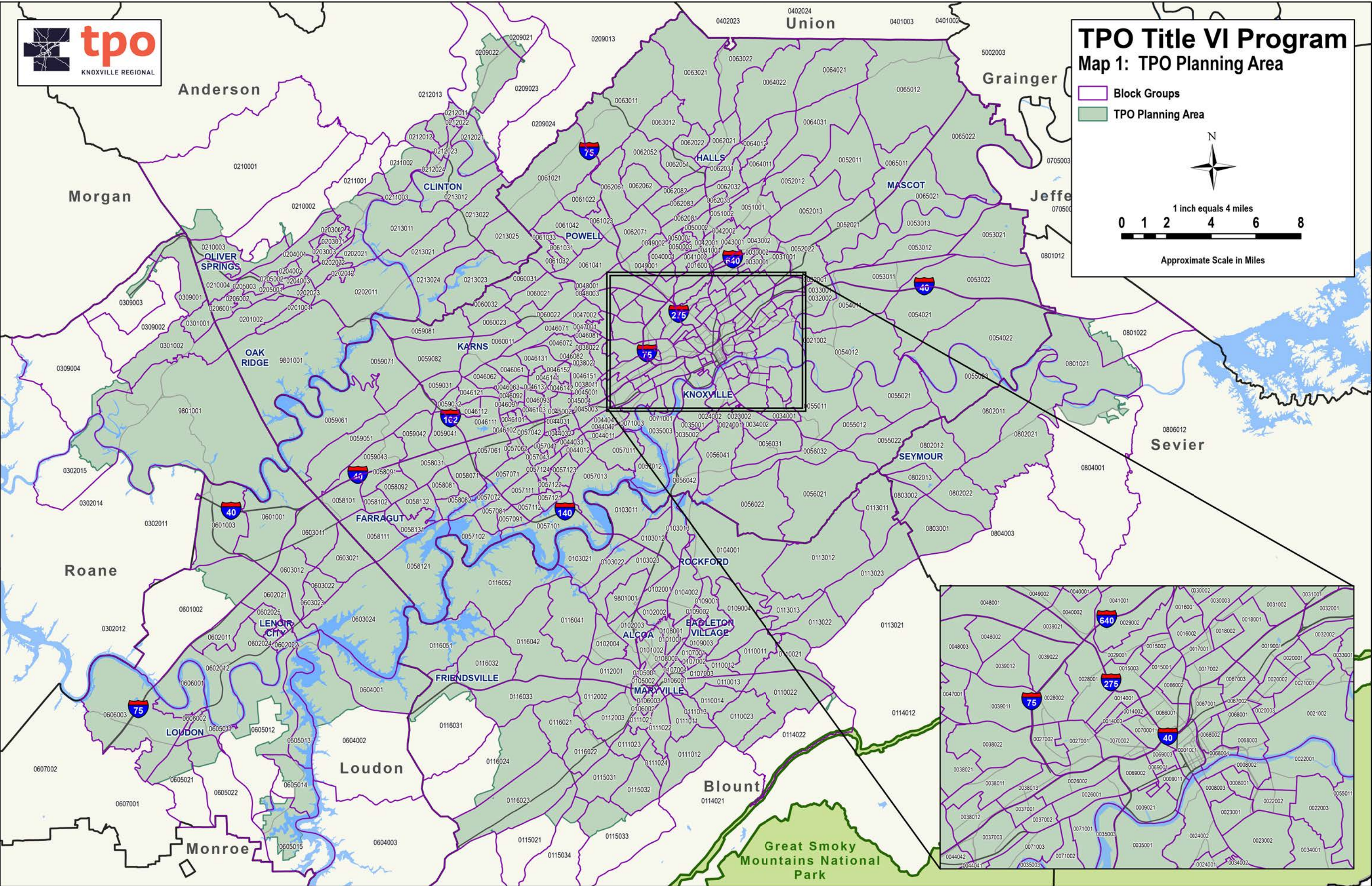
In the MPA, there are several volunteer driver transportation programs. Three of these, Knoxville-Knox County CAC Volunteer Assisted Transportation (VAT), Blount County Community Action Agency SMiles (Senior Miles), and the Sevier County LIVE-IT Program receive FTA Section 5310 funds. From time to time, FTA Section 5310 funds are awarded to various non-profits to assist them in buying vans to transport their respective clients. The TPO receives federal transit funds for planning purposes through TDOT. The following is a list of different types of FTA and federal funds available to the TPO and the transit operators in the TPO MPA:

- Section 5303 Transit Planning,
- Section 5307 Urban Area Transit funding (and Job Access & Reverse Commute),
- Section 5310 Enhanced Mobility for Seniors and Individuals with Disabilities,
- Section 5339 Bus & Bus Facilities funding,
- Coronavirus Aid, Relief, and Economic Security (CARES) Act of 2020,
- Coronavirus Response and Relief Supplemental Appropriations Act (CRRSAA) of 2021,
- American Rescue Plan Act (ARP) of 2021,
- Surface Transportation Block Grant Program funds (both local and from the State) for capital projects, and
- Congestion Mitigation & Air Quality (CMAQ) program funds.

The Tennessee Department of Transportation (TDOT) oversees and allocates the Section 5303 Transit Planning and CMAQ funds. The City of Knoxville oversees and allocates the Section 5307 Urban Area and Section 5339 Bus & Bus Facilities funds. The TPO oversees and allocates the Section 5310 Enhanced Mobility for Seniors and Individuals with Disabilities funding.

Those entities that accept FTA funding must maintain an approved Title VI Program. Within the TPO MPA: KAT, Knox County CAC Transit, ETHRA, and the TPO all prepare and submit Title VI Reports to FTA and to TDOT. The TPO must, at a minimum, submit a Title VI Report to FTA every three years for approval (unless a substantial change occurs; then, the Title VI report is required to be updated and re-submitted prior to the three-year mark). The current TPO Title VI Program's approval expires on January 31, 2024.

Besides submitting a Title VI Report every three years, the TPO also undergoes various other reviews and audits in which the Title VI program is monitored. The TPO's planning process was certified by the Federal Highway Administration (FHWA) and FTA on April 8, 2020 (approved through 2024). Title VI and the TPO public involvement efforts were discussed with TDOT, FTA, and FHWA. The TPO received no corrective actions. In fact, the TPO's public outreach, civil rights, and public transit planning efforts received a commendation. The TPO participated in KAT and ETHRA's Triennial Reviews in 2022 and Knox CAC Transit's Triennial Review in 2021. KAT, ETHRA, and Knox County CAC Transit and the TPO were found to be not deficient with FTA requirements for Title VI. The TPO also submits a Title VI Assessment every three years to the TDOT Civil Rights Office, with a certification review each year. The TPO submitted its last full Assessment in September of 2021 and was found to be in compliance. The next report to TDOT is due in 2024.



The FTA Circular 4702.1B – Title VI Requirements and Guidelines for Federal Transit Administration Recipients (October 1, 2012) details the information that MPOs must submit. Because the Knoxville urban area population is over 200,000 the TPO must follow both General and Program-Specific Requirements. The Circular, while very detailed, has in its Appendix a Title VI Program Checklist that FTA recommends following as precisely as possible. Therefore, the TPO divides the Title VI Report into Sections that follow the FTA Title VI Checklist for MPOs. The TPO Checklist is detailed below:

FTA Title VI Circular - Title VI Program Checklist (From Appendix A of Circular)

Every three years, each recipient is required to submit the following information to the FTA as part of their Title VI Program.

General Requirements (Chapter III)

- Title VI Notice to the Public, including a list of locations where notice is posted;
- Title VI Complaint Procedures (instructions on how to file a complaint);
- Title VI Complaint Form;
- List of transit-related Title VI investigations, complaints, and lawsuits;
- Public Participation Plan;
- Information about outreach methods to engage minority and Limited English Proficient (LEP) populations;
- Summary of outreach efforts made since the last submission;
- Language Assistance Plan for providing assistance to persons with Limited English proficiency (LEP) based on the DOT LEP Guidance;
- A table showing membership of non-elected committees and councils that is selected by the recipient, broken down by race, and includes a description of the process the agency uses to encourage participation of minorities;
- Outline showing how primary recipients monitor sub-recipients for Title VI compliance and a schedule of sub-recipient Title VI Program submissions;
- A Title VI equity analysis if the recipient has constructed a facility;
- A copy of board meeting minutes, resolutions, or other appropriate documentation showing that the board of directors or appropriate governing entity or official(s) responsible for policy decisions reviewed and approved the Title VI Program; and
- Additional information as specified in Chapters IV, V, and VI, depending on whether the recipient is a transit provider or a MPO (see below).

Requirements of MPOs (Chapter VI)

- All requirements set out in Chapter III (General Requirements);
- The requirements of Chapter IV if MPO provides fixed route public transportation;
- Demographic profile of the metropolitan area;
- A description of the procedures by which the mobility needs of minority populations are identified and considered within the planning process;
- Demographic maps that show the impacts of the distribution of State and Federal funds in the aggregate for public transportation projects;
- Analysis of the MPO's transportation system investments that identifies and addresses any disparate impacts;

- Description of the procedures the agency uses to ensure nondiscriminatory pass-through of FTA financial assistance (if requested); and
- Description of the procedures the agency uses to provide assistance to potential sub-recipients in a nondiscriminatory manner (if requested).

SECTION 1

TITLE VI NOTICE TO THE PUBLIC

Including a List of Locations Where Posted

List of Locations Where Public Title VI Notice is Posted

The TPO notifies beneficiaries of protection under Title VI through a variety of means. The TPO posts the Title VI notice at various locations throughout Planning's office on Bright-Signs (monitors) which are located in areas that the public visit. The Title VI notice circulates along with other state and federal notices and important public notices. The Title VI notice is included with other federal notices located in the employees break room/kitchen area. Also, two pamphlet racks, which hold the TPO Title VI brochure, are located at the front customer service area and in the Planning Library.

The Title VI notice is also on the TPO website, knoxtpo.org. Title VI resources on the TPO website include how to request additional Title VI information and how to file a complaint. The TPO website also houses the most recent TPO and Knoxville Area Transit (KAT) Title VI Reports and a digital version of the TPO Title VI brochure. The TPO regularly includes a statement of nondiscrimination in its reports, newsletters, and documents.

Any sub-recipient that receives FTA funding through the TPO must also comply with all Title VI regulations, including posting the Title VI notice in highly-visible public areas. The TPO monitors any sub-recipients including making site visits to be sure all Title VI regulations are being met.

See **Appendix B** for public notice sign.

SECTION 2

TITLE VI COMPLAINT FORM & INSTRUCTIONS



***Knoxville-Knox County Planning
Knoxville Regional Transportation Planning Organization
Civil Rights Complaint Form***

I: Complainant Information

PLEASE TYPE OR PRINT CLEARLY

Date

Name

Address

City

State

Zip

Telephone Numbers – Home

Work

E-Mail

Accessible Format Needs: ☐ Large Print ☐ Audio Tape ☐ TDD

☐ Other, Describe

If the Aggrieved Party is someone other than the Complainant, please provide:

Name of the Aggrieved Party:

Relationship of Complainant to the Aggrieved Party:

Explanation why Complainant is filing for the Aggrieved Party:

II: Name and contact person of the Agency or Department you believe discriminated against the Aggrieved Party

Agency or Department

Name of Contact Person

Title

Telephone Number

TPO Civil Rights Complaint Form Continued.

If known, the name(s) of any person(s) at the Agency or Department you believe discriminated against the Aggrieved Party that may be familiar with facts regarding this complaint

Names

III: Date of alleged discrimination

Date

IV: I believe the discrimination I experienced or experienced by the Aggrieved Party was based on...

Check all that apply

☐ Race ☐ Color ☐ National Origin ☐ Other: (Explain)

V: Have you or the Aggrieved Party filed this complaint with any other federal, state or local agencies, or with any federal or state court?

Check all that apply

☐ Federal Agency ☐ State Agency ☐ Local Agency ☐ Federal Court ☐ State Court ☐ None

If you or the Aggrieved Party have filed this Complaint elsewhere, provide information about a contact person at the agency/board where the complaint was filed.

Agency/Court

Name of Contact Person

Title

Address

City

State

Zip

Telephone Number

VI: Please describe the complaint in the space below.

Include specific details such as names, dates, times, locations, route numbers (if a transit complaint), witnesses, and any other information that would assist us in our investigation of the allegations. Use additional sheets of paper if needed.

VII: Has the Aggrieved Party previously filed a Title VI Complaint not related to this alleged discrimination?

☐ Yes ☐ No

If yes, with what Agency/Court was Complaint filed?

Provide date of previous Complaints

Note: We cannot accept this form and the attachments without your signature. By signing this document, you are certifying that all information to the best of your knowledge is correct and accurate. The Complainant certifies and confirms that Complainant has permission of the Aggrieved Party to file this Complaint on their behalf.

Signature

Date

Printed Name

Provide any other documentation that is relevant to this complaint, and submit this form and all attachments to the address below:

Knoxville-Knox County Planning
Attention: Knoxville Regional Transportation Planning Organization
400 Main Street, Suite 403
Knoxville, Tennessee 37918
(865) 215-2500

Civil Rights Complaint Form Instructions

Any person who believes she or he has been discriminated against on the basis of race, color, or national origin by the Knoxville-Knox County Planning or the Knoxville Regional Transportation Planning Organization (hereinafter referred to as the “TPO”) may file a Title VI complaint by completing and submitting the agency’s Title VI Complaint Form. The TPO investigates complaints received no more than 180 calendar days after the alleged incident. The TPO will process complaints that are complete.

Once the completed complaint is received, the TPO will review it to determine if our office has jurisdiction. The complaint will receive an acknowledgement letter advising whether the complaint will be investigated by the TPO.

The TPO has 60 business days to investigate the complaint. If necessary, the TPO may contact the complainant for additional information and/or to request an interview if deemed necessary to help resolve the case. The complainant has 10 business days from the date of the letter to send requested information to the investigator assigned to the case or to set up the interview. If the investigator is not contacted by the complainant to set up an interview or if the TPO does not receive the additional information within 10 business days of the date of the letter, the TPO can administratively close the case. Any case can be administrative closed if the complainant no longer wishes to pursue the matter. If significant new information is submitted, the TPO can extend the investigation for an additional 30 days (for a total of 90 days). The complainant will be notified of this extension in writing.

After review of the complaint, the investigator will issue one of two letters to complainant: a closure letter or a letter of finding (LOF). A closure letter summarizes the allegations and states that there was not a Title VI violation and that the case will be closed. An LOF summarizes the allegations and the interviews regarding the alleged incident, and explains whether any disciplinary action, additional training of the staff person(s) will occur, or any other action will occur.

Any appeal of the decision must be filed within ten (10) business days after receipt of the closure letter or LOF by written notice to the TPO Director or the Title VI Coordinator at:

Knoxville/Knox County Planning
Attn: Knoxville Regional TPO
City County Building
400 Main Street, Suite 403
Knoxville, TN 37902
865-215-2500

A person may also file a complaint directly with the Federal Transit Administration at:

FTA Office of Civil Rights
Attention: Title VI Program Coordinator
East Building, 5th Floor – TCR
1200 New Jersey Avenue SE
Washington, DC 20590

SECTION 3

LIST OF TRANSIT RELATED TITLE VI INVESTIGATIONS, COMPLAINTS, LAWSUITS & COPY OF COMPLAINT LOG

The TPO maintains a list of active investigations, complaints, or lawsuits that have named the TPO, Knoxville-Knox County Planning, or any sub-recipient that allege discrimination on the basis of race, color, or national origin.

There are no Title VI investigations currently on-going against the TPO, Knoxville-Knox County Planning, and/or any sub-recipient. There are no lawsuits or complaints naming the TPO, Knoxville-Knox County Planning, and/or a sub-recipient that allege discrimination or violation of Title VI Regulations.

[illegible]

SECTION 4

PUBLIC PARTICIPATION PLAN

The FTA Title VI regulations require that a copy of the MPO Public Involvement Plan (PIP) be included in this Report. For the Knoxville Regional TPO, the current PIP is called: Outreach Plan (2021). The Outreach Plan is a stand-alone document approved by the TPO Executive Board. As required, the Federal Highway Administration, Federal Transit Administration, and the Tennessee Department of Transportation reviewed and approved the TPO's PIP.



tpo

KNOXVILLE REGIONAL



Outreach Plan

Adopted by the TPO Executive Board on October 27, 2021

In Cooperation with: Tennessee Department of Transportation,
Federal Highway Administration, and Federal Transit Administration

**A RESOLUTION BY THE EXECUTIVE BOARD
OF THE KNOXVILLE REGIONAL
TRANSPORTATION PLANNING ORGANIZATION
ADOPTING
THE PUBLIC OUTREACH PLAN**

WHEREAS, in accordance with the requirements of the US Department of Transportation, Section 450.316 of the Metropolitan Planning Regulations, this plan includes a proactive public outreach process that provides complete information, timely public notice, full public access to key decisions and supports early and continuing involvement of the public in developing plans and TIPs; and

WHEREAS, interested parties, including citizens, affected public agencies and special interest groups, were invited to participate in the development of this Outreach Plan; and

WHEREAS, the public was afforded an opportunity of more than 45 days to comment on the Public Outreach Plan; and

WHEREAS, the Tennessee Department of Transportation and the Federal Highway Administration have reviewed this Public Outreach Plan; and

WHEREAS, the TPO Technical Committee has endorsed this Public Outreach Plan as the guiding document for achieving a coordinated transportation system; and

WHEREAS, the elements of the Public Outreach Plan are to receive final approval from the Executive Board of the local Transportation Planning Organization,

NOW, THEREFORE, BE IT RESOLVED BY THE KNOXVILLE REGIONAL
TRANSPORTATION PLANNING ORGANIZATION EXECUTIVE BOARD:

that the Public Outreach Plan be adopted.

October 27, 2021

Date



Mayor Terry Frank
Anderson County
Knoxville Regional TPO Executive Board Chair



Jeffrey A. Welch
Director
Knoxville Regional TPO

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SECTION I: OVERVIEW

The Knoxville Regional Transportation Planning Organization (TPO) works with the public in developing transportation plans and programs. Significant public outreach results in greater community support for plans that help achieve the region's goals for the future. The Outreach Plan fulfills federal requirements and also serves as a working tool for TPO staff to refer to with each new plan to ensure that adequate public notice is given and the community is engaged throughout the project. Community members can also use it to learn about the TPO and opportunities for involvement.

GOALS FOR OUTREACH:



While the TPO strives to involve the public whenever possible, outreach in transportation planning poses major challenges. The transportation planning process is complex; discourse is heavy with jargon; and often the public struggles to understand central documents, such as the Transportation Improvement Program (TIP) or the Regional Mobility Plan, and their interrelatedness. These factors often make it difficult to get meaningful input.

The duration of the transportation planning process can also be a barrier to engagement – some transportation projects take 10 or more years to be completed. How does a transportation agency attract and hold public interest, convince them that involvement is worthwhile, and provide the means for them to have direct impact on decisions?

Another challenge is that a transportation planning organization (TPO) is responsible for distributing funding, but doesn't manage projects. Projects are managed by other agencies, such as the Tennessee Department of Transportation and city and county governments.

Furthermore, the best ways to reach out to the public are always changing – sometimes due to the project and other times as a result of changing technology, preferences, or circumstances. Because of this, a TPO's outreach structure must allow flexibility for staff to experiment with ways to increase and improve engagement.

WHAT IS A METROPOLITAN PLANNING ORGANIZATION (MPO)?

The Knoxville Regional Transportation Planning Organization is our region's designated Metropolitan Planning Organization (MPO). The 1962 Federal-Aid Highway Act required the formation of an MPO for all urbanized areas with a population greater than 50,000. MPOs were established to ensure that federal funding for transportation projects and programs was based on a continuing, comprehensive, and cooperative (3-C) planning process. MPOs consist of an Executive Board, made up of local government officials; a Technical Committee, comprising local engineers and planners; and TPO staff. The Executive Board makes the ultimate decision on how to distribute federal transportation funds within the planning area for road, transit, bicycle, and pedestrian projects as well as other transportation-related studies and projects.

The Five Core Functions of an MPO:

- 1) **Establish a Setting:** Establish and manage a fair and impartial setting for effective regional decision-making in the urbanized area.
- 2) **Evaluate Alternatives:** Evaluate transportation alternatives that are scaled to the size and complexity of the region and realistically achievable.
- 3) **Maintain a Long-range Regional Mobility Plan:** Develop and update a long-range regional mobility plan for the urbanized area with a planning horizon of at least twenty years. The Mobility Plan should be a multimodal, fiscally constrained plan that fosters mobility and access for people and goods, promotes efficient system performance and preservation, conforms to air quality standards, and enhances the area's quality of life.
- 4) **Develop a Transportation Improvement Program (TIP):** Develop a short-range capital improvement program based on the long-range Regional Mobility Plan. The TIP is designed to promote the area's transportation goals by programming projects that address capacity needs, congestion reduction, transit service needs, air quality improvements, and transportation enhancements.
- 5) **Involve the Public:** Involve the general public and affected special interest groups in the four above-listed essential functions.

The Planning Process

Figure 1 shows an overview of the TPO planning process. Figures 2 and 3 show more details related to both the planning and project implementation phases of the overall process.

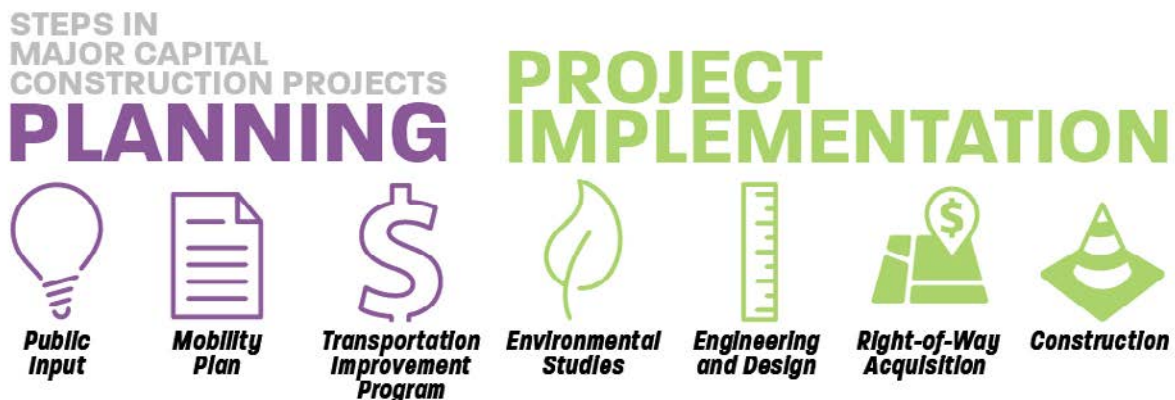


FIGURE 1. TRANSPORTATION PLANNING PROCESS

STEPS IN
MAJOR CAPITAL
CONSTRUCTION PROJECTS

PLANNING 2 YEARS

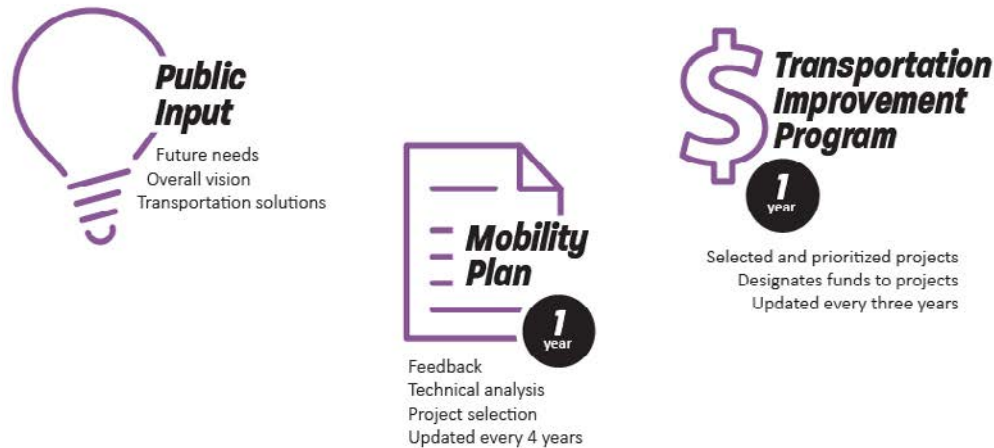


FIGURE 2. TRANSPORTATION PLANNING PROCESS – PLANNING PHASE

STEPS IN
MAJOR CAPITAL
CONSTRUCTION PROJECTS

PROJECT 4-11 YEARS IMPLEMENTATION

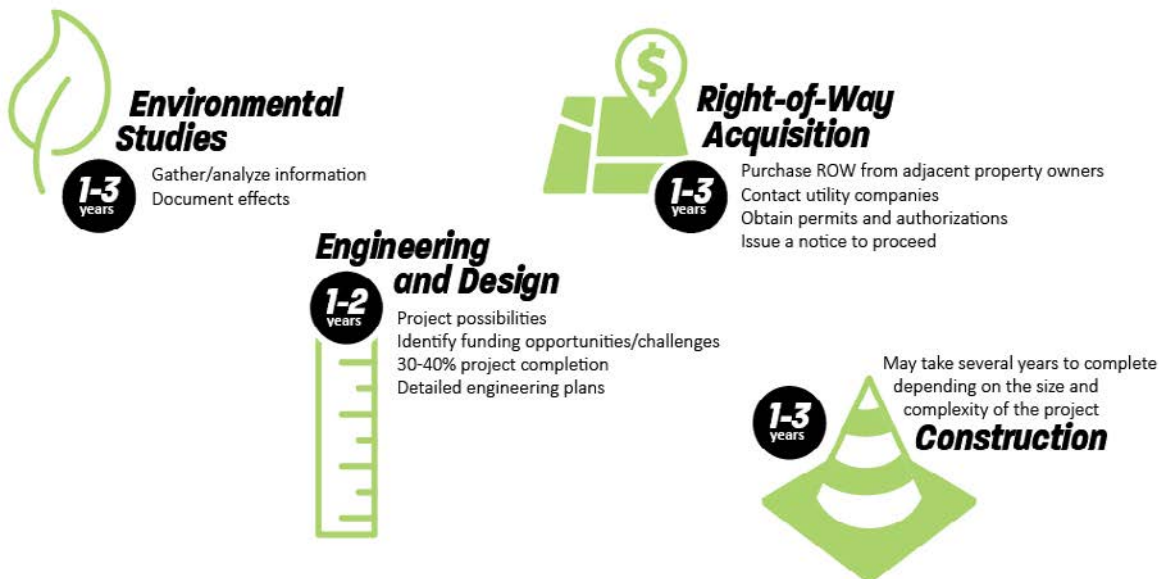


FIGURE 3. TRANSPORTATION PLANNING PROCESS – PROJECT IMPLEMENTATION PHASE

ABOUT THE KNOXVILLE REGIONAL TRANSPORTATION PLANNING ORGANIZATION

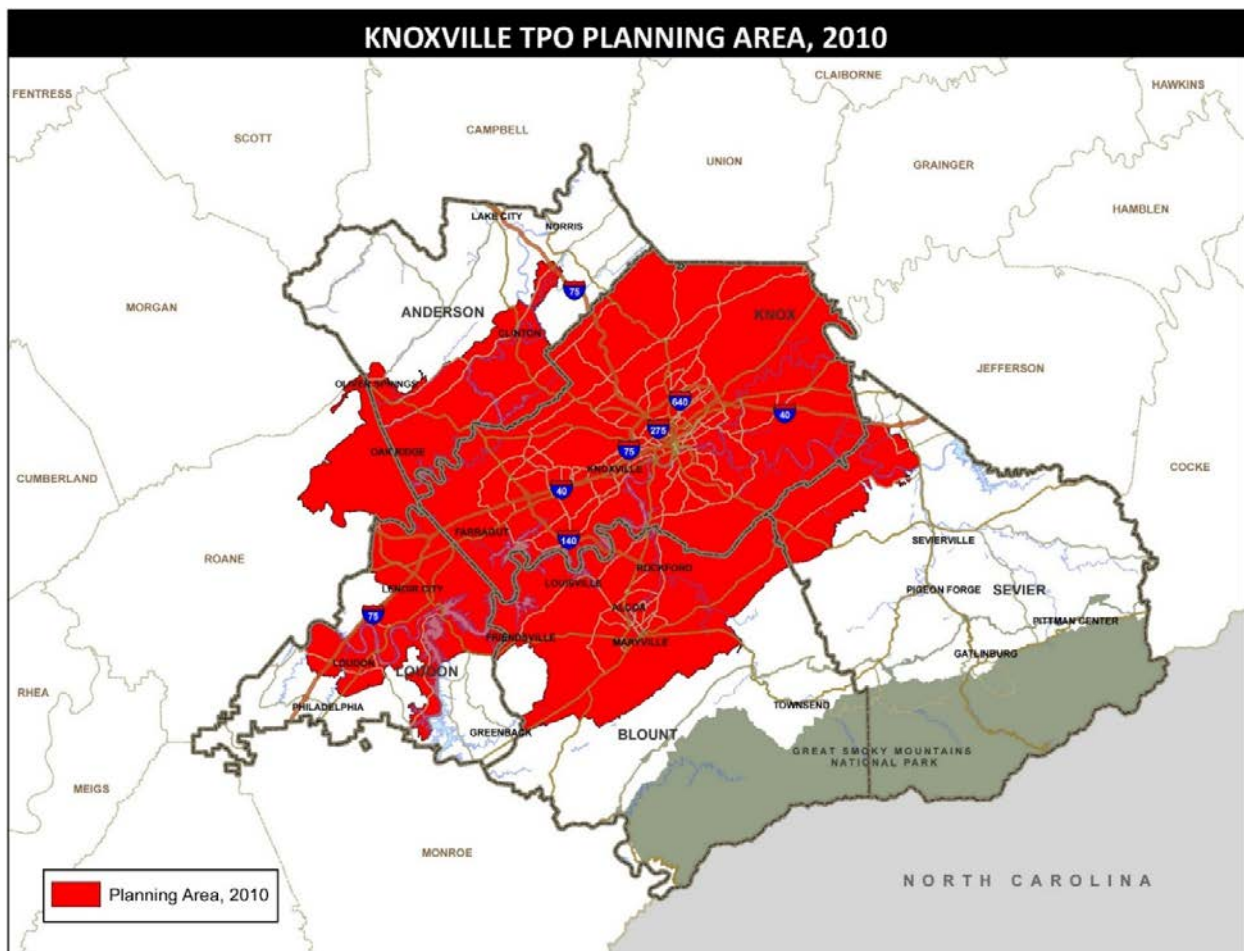
Mission

Advise and assist our region to improve and expand transportation choices by involving residents and decision makers in our plans, forums, and outreach.

Core Principles

- Preserve and manage our existing system
- Link transportation and land use
- Plan and build for all transportation modes and people
- Develop our region's potential

The Knoxville Regional TPO was established in 1977. Today, the TPO is housed within Knoxville-Knox County Planning and the two groups share administration and staff. The urbanized area was initially made up of the City of Knoxville and a surrounding portion of Knox County. It has grown significantly over time to cover all of Knox County and parts of Anderson, Blount, Loudon, Roane and Sevier counties, including several cities and towns shown in the map in Figure 4.



Current federal transportation legislation, Fixing America's Surface Transportation (FAST) Act, requires the TPO to produce and oversee certain plans. The TPO is responsible for developing a long-range mobility plan, which is updated every four years. The plan identifies and prioritizes improvements for all types of transportation over the next 20 to 30 years. Project costs cannot exceed the funding that is expected to be available. A proposed transportation project must meet the goals of the Plan in order to be selected for funding.

The TPO also develops a four-year schedule of projects that is updated every three years. The Transportation Improvement Program (TIP) prioritizes projects based on how much federal, state, and local funding the region expects to receive within the next four years. Projects that are included must be consistent with an approved Mobility Plan. These plans require adequate public outreach in their development.

OUTREACH AND ACCOUNTABILITY TO THE PUBLIC

General policies in the Outreach Plan guide how public outreach is approached for all plans and programs and are based on regulations and requirements, allowing the public to offer input, increase accountability, and maximize transparency. Guidelines for individual plans allow the TPO to go above and beyond the general policies by outlining measures taken for specific projects based on needs and potential impact.

Another way the TPO answers to the public is through the Technical Committee and Executive Board. The Technical Committee is primarily made up of planners and engineers from member cities and counties. They review plans and policies before they are sent to the Executive Board and are active in implementation of plans and programs. Elected and appointed officials from city and county jurisdictions within the TPO planning area serve as Executive Board members. These locally elected officials are directly accountable to their constituents and are authorized to act on TPO plans and other matters related to the TPO planning and programming processes.

SECTION II: FEDERAL REQUIREMENTS

Public outreach in metropolitan transportation planning is federally mandated. Federal law includes specific requirements and performance standards and expectations for state departments of transportation and MPOs during transportation planning. Additional transportation legislation, environmental legislation, related regulations, and orders addressing environmental justice and persons with disabilities must also be met. The specifics of these requirements are outlined below.

FAST ACT

Fixing America's Surface Transportation (FAST) Act was signed into law in December 2015. Transportation planning under the FAST Act must be performed in conjunction with state and local officials, transit operators, and the public. MPOs are encouraged to consult or coordinate with planning officials responsible for other types of planning activities affected by transportation, including planned growth, economic development, environmental protection, tourism, natural disaster risk reduction, airport operations, and freight movement. [23 USC 134(g)(3)(A)].

The TPO consults with other planning agencies and considers other planning activities in the MPO largely through interaction with the Technical Committee. These agencies are represented on the committee and the TPO relies on these representatives to share information presented to them with their agencies and contacts. Whenever possible, the TPO expands its reach beyond this group to involve specific jurisdictions, the state, and others on special projects and to host conferences, symposiums, and other events that foster collaboration.

FAST Act also requires expanding public outreach to include traditionally underrepresented stakeholders: users of pedestrian and bicycle facilities, disabled populations, and others, are specifically included in FAST Act as parties to be provided with the opportunity to participate in the planning process.

Finally, the TPO must develop an outreach plan in consultation with interested parties that provides reasonable opportunities for all parties to comment on it. Relevant excerpts of the FAST Act can be found in Appendix A.

CODE OF FEDERAL REGULATIONS

The TPO planning process requires a broad outreach and engagement effort to fulfill federal planning requirements, strengthen the decision-making process, and develop community support for the resultant plans. As identified in 23 CFR 450, agencies/groups the TPO strives to engage in the metropolitan transportation planning process include, but are not limited to:

- Affected Public Agencies
- Representatives of Public Transportation Employees
- Representatives of Public Ports
- Freight Shippers and Providers of Freight Transportation Services
- Private Providers of Transportation
- Representatives of Users of Public Transportation
- Representatives of Users of Pedestrian Walkways and Bicycle Transportation Facilities
- Representatives of the Disabled
- Other Interested Parties

Stakeholder involvement is achieved through the techniques, practices and plan-specific guidelines further described in sections III and IV. The TPO Executive Board, Technical Committee and Mobility Plan Advisory Committee are all venues with representation from identified stakeholders.

The TPO maintains an ongoing and cooperative relationship with federal, state and local public agencies, many of which are represented (as voting or non-voting members) on the TPO Executive Board or Technical Committee. Additional coordination is achieved through TPO staff participation in non-TPO committee meetings, workshops and other sessions related to planned growth, economic development, environmental protection, public transit, active transportation, freight movement, and state planning efforts.

Indicative of this interagency cooperation is the partnership with TDOT in support of major planning documents. Both TDOT's Long-Range Transportation Plan (LRTP) and Statewide Transportation Improvement Program (STIP) and the TPO's Mobility Plan and TIP are the result of iterative cooperation from plan initiation through completion. This consultation may include modeling and financial assumptions, project priority lists, comment solicitation and review of draft work products. TPO and TDOT staff regularly participate in planning meetings and events held for one another's plans.

EXECUTIVE ORDERS

In addition to federal transportation legislation, the TPO must comply with Executive Orders that are relevant to the work of the transportation process. Executive Order (EO) 12898 reinforces the requirements of Title VI of the Civil Rights Act of 1964 and focuses attention on the environmental and human health conditions in minority and low-income communities. Executive Order (EO) 13166 requires federal agencies and any other entities that receive federal funds via grants, contracts, or subcontracts to make their activities accessible to non-English speaking persons.

More detail on these Executive Orders can be found in Appendix A.

AMERICANS WITH DISABILITIES ACT OF 1990

The Americans with Disabilities Act of 1990 requires coordination with people with disabilities during the development and improvement of transportation services. Planners, engineers, and builders must provide access for the disabled at sidewalks and ramps, street crossings, and in parking or transit access facilities. Individuals with disabilities must also be able to access sites where public involvement activities occur and where information is posted or presented.

TITLE VI AND TPO'S NONDISCRIMINATION STATEMENT

Knoxville-Knox County Planning and the Knoxville Regional Transportation Planning Organization ensure compliance with Title VI of the Civil Rights Act of 1964; 42 USC 2000d; related statutes and regulations to the end that no person shall be excluded from participation in or be denied the benefits of, or be subjected to discrimination under any program or activity receiving federal assistance from the U.S. Department of Transportation on the grounds of race, color, sex, or national origin.

The TPO receives Federal Transit Administration (FTA) funding and is therefore required to maintain a Title VI program that is compliant with FTA Circular 4702.1B – Title VI and the Title VI-Dependent Guidelines for Federal Transit Administration Recipients. A significant portion of the requirements concern how the TPO seeks to engage those persons who are traditionally underrepresented in the transportation planning process. The TPO's Title VI plan focuses primarily on minority, low income, and limited English proficient populations.

The Title VI Report is updated every three years. The Report is available in draft form on the TPO website and in the Knoxville-Knox County Planning library for 14 days prior to the TPO Technical Committee meeting. During this time, it is available for public comment, and additional comments are welcomed prior to the Executive Board meeting that follows. The final report is also available on the website and in the Planning library.

Excerpts from the TPO's most recent FTA Title VI Report, including the TPO's Language Assistance Plan (LAP), are in Appendix B.

SECTION III: GENERAL GUIDELINES

The Outreach Plan seeks to establish a realistic and forward-thinking philosophy for public outreach in the TPO region. To do this, the Plan defines requirements and promotes a culture in which staff continue to push the envelope to experiment with and identify new best practices. There are many techniques that the TPO uses that are core components to engaging the public, such as public comment periods, comment cards, surveys and the use of websites. However, the needs of the public, as well as the circumstances and expectations for community engagement, are continuously changing. This requires an agency that is constantly rethinking how it engages with those it serves, and one that is committed to flexibility and making changes that can positively benefit those it serves. This approach led to the TPO's expanded use of videos, interactive maps, and commitment to regularly update its websites.

It is important to note that not all practices are always appropriate and should be used only when it best complements the process.

PUBLIC MEETING PRINCIPLES AND TYPES

Principles

Public meetings are scheduled for a specific plan or project and are held for a variety of reasons. The purpose of these meetings is threefold:

- 1) To confirm the purpose and intent of the plan or project;
- 2) To present trends and forecasts for the area or region; and
- 3) To gather public input.

Because the regularly scheduled meetings of the Technical Committee and Executive Board are always advertised and are open to the public, they can also be used for the reasons listed above. Actions of meetings may result in the adoption or amendment of the Transportation Planning Work Program (TPWP), Transportation Improvement Program (TIP), and Regional Mobility Plan. Other actions include adoption or approval of resolutions for amendments, adjustments, endorsements, special plans, and reports.

Meeting Types

The following is a list of meeting options that the TPO currently uses to reach stakeholders. Detailed descriptions are available in Appendix C.

It should be noted that all of these meeting types can be held in-person or virtually. At times, hybrid models, which allow some participants to gather in person while others join the group virtually, may also be used. Virtual and hybrid meetings have proven necessary at times due to public health concerns. Even when such concerns are not present, these meeting types are great tools to reach more people. They allow individuals to participate in transportation planning processes who otherwise might not be able. This is especially true for regional projects where the public might need to travel greater distances to attend meetings in person.

- Public hearing
- Public meeting
- Charrette/workshop
- Pop-up meeting
- Open house
- Small group meeting

- Town hall meeting
- Technical Committee and Executive Board meetings

Accessibility

The TPO strives to be accessible to all those living in our region. The organization is committed to holding meetings at times and locations that are convenient and accessible. When there is a series of public meetings being held throughout the region, a special effort will be made to offer a portion of these meetings at locations that are accessible by public transportation (note: fixed route transit service is available only within the City of Knoxville). When possible, meetings will also be offered on both weekdays and weekends and at different times of day to give the widest range of groups an opportunity to attend, regardless of their schedules. In legal notices and advertisements, the public is invited to contact the TPO if accommodations are needed. This can be found in Appendix C under the definition of legal advertisements and notices.

In addition to making meetings physically accessible, the TPO is also working on accessibility measures that impact other areas of the organization's work. These include website accessibility, documents that are screen-reader friendly, providing translation services, and more. Web accessibility will be measured based on varying internet speeds, browsers, and screen sizes. This is particularly important as virtual meetings become more common and sometimes necessary.

OUTREACH TOOLS AND TECHNIQUES

Tools

Outreach tools are those that enable the TPO to share information and solicit input from the public. The following is a list of outreach tools that the TPO currently uses. Detailed descriptions are available in Appendix C.

- Community or stakeholder advisory committee
- Comment forms/cards
- Contact person
- Public comment period
- Speakers bureau
- Stakeholder and community interviews
- Surveys and questionnaires
- Symposiums
- Task force
- Visual preference survey

Alternative Outreach Methods

The TPO has incorporated unconventional forms of community engagement in their outreach efforts. Examples of this include going to popular neighborhood locations, like coffee shops and breweries, asking community members to host meetings and invite their friends, and holding pop-up meetings at community events. These types of outreach can be effective for reaching underrepresented groups and those who do not normally show interest in the planning process.

Early Outreach

Early outreach to local community leaders helps to determine suitable meeting forums and information formats to foster valuable input, especially when soliciting input from target populations. This is done by meeting with those leaders to determine the best way to engage the populations they represent instead of taking a one-size-fits-all approach. By taking advice from those who have a deeper understanding of the community, engagement is more likely to be thorough and ongoing.

Direct Outreach

TPO staff provide direct outreach to priority populations and underrepresented stakeholders, as well as other residents in a study or project area. Priority populations are identified in the Mobility Plan as those living in areas with fewer income and educational opportunities, reduced accessibility to safe places for being active, and greater vulnerability to leading a healthy and economically sustainable life. Because these populations are more likely to have health problems and are more dependent on transit, walking and bicycling for transportation, identifying them allows their needs to be incorporated into the projects identified in the TIP and Mobility Plan.

To reach these groups, meeting notices are published in local newspapers, including those targeting minority communities. Information is also shared on the TPO and partnering agencies' websites and on social media, including on pages of community groups of particular interest for a specific plan or program. The TPO has recently started using paid social media advertisements in specific zip codes. Surveys are distributed and comments are sought by participating in standing meetings or providing a pop-up booth at events held in the affected community. While these types of broad outreach are always attempted, the most reliable method for inclusion of these populations is through direct outreach and collaboration between the TPO and local community groups and their leaders. These trusted leaders are able to reach out on behalf of the TPO to encourage participation in planning efforts.

Targeted Marketing

Smart Trips, an incentive-based program that promotes alternatives to driving alone, has used a variety of advertising methods to reach specific target audiences. These include billboard advertising, sponsorship spots on popular radio stations, and a combination of print and online ads with local media. Additional efforts to reach populations who may be unaware of the program, such as posters placed on Knoxville Area Transit buses to encourage those already making alternative trips to participate, have been used as well. The program also generates challenges to recruit new members and encourage ongoing participation among those already enrolled. Prizes are given as an incentive, and the program has tried giving away a variety of items to see what is most appealing.

Partnerships

Smart Trips enjoys excellent working relationships with area businesses. Among the most successful partnerships are those with Oak Ridge National Laboratory, Department of Energy's Y-12 National Security Complex, Pellissippi State Community College, and the University of Tennessee. These facilities and schools work closely with Smart Trips to feature the program at worksite events and in their newsletters.

These relationships are examples of how the TPO, both generally and through specific programs, can work with organizations, groups, and individuals to make the agency's work more wide-reaching. Leveraging partnerships allows the TPO to reach additional audiences and meet people where they are.

INFORMATION TOOLS

The following is a list of information tools that the TPO currently considers when selecting methods to share information with the public. Detailed descriptions are available in Appendix C.

- Community TV
- Databases and distribution lists
- Direct and email mailings
- Door-to-door canvassing
- TPO general email address
- Exhibits, displays, signs and bulletin boards
- Newsletters
- Fact sheets and brochures
- Legal advertisements and notices
- Paid advertisements
- Posters and flyers
- Media releases
- Presentations
- Social media
- TPO, project and program websites
- QR codes
- Videos

TRANSPARENT, USER-FRIENDLY PRODUCTS AND PROCESSES

Understandable and Interesting Language / No Jargon

Meeting notices and materials will use appropriate, understandable language. We will avoid acronyms and other technical jargon as much as possible (for a helpful Transportation Planning Glossary, see Appendix E). We strive to create advertising, project campaigns, and slogans that generate the most interest possible. The TPO makes reasonable efforts to address identified language barriers in order to provide meaningful access to information on its plans and programs. We use tools such as the Flesch Reading Ease Score and the Flesch-Kincaid Grade Level Score to evaluate readability of plans and information on the TPO website.

Use of Shorter Documents or Executive Summaries

Planners are known for writing documents that are lengthy and dense, often read by few people. This reduces transparency and drastically diminishes the effectiveness of the planning process. We are challenged to create products that are clear and succinct, that highlight what is important, and that invite people to see how the planning process affects their lives. The most recent update to the long-range plan, Mobility Plan 2045, is a good example of this. While still a lengthy document with substantial appendices, the plan itself is shorter than previous iterations. Additionally, we produced executive summaries in both English and Spanish to communicate the central concepts to the public and refer them to the main document for comprehensive information.

Use of Visual Tools

We use visualization techniques to enhance the public's understanding of the TPO's work whenever possible. This includes using graphics, video, and Geographic Information Systems (GIS), which are all very effective ways to communicate complex technical material and ideas in an easily digested format.

While the use of visual tools to clarify complex work has become more common in the TPO's daily work, it is worth noting the importance of these practices, especially in the Mobility Plan and the TIP. The most recent version of the Mobility Plan included visuals throughout. Instead of simply providing a list of projects, an interactive map was made available that allowed the public to search for projects of interest based on location. It also allowed individuals to comment on that project directly on the map to provide an easier way to participate in project selection and encourage a greater number of comments.

Videos are another tool that were once used occasionally and have recently become more commonplace. The global pandemic was the catalyst to begin using this tool more, but staff recognized how effective the medium can be in getting increased participation in general. Staff created informational videos for Mobility Plan 2045 and shared meeting videos for meetings related to the Mobility Plan as well as for standing Technical Committee and Executive Board meetings. Mobility Plan specific videos were viewed more than 1,000 times, and standing meeting videos were viewed more than 550 times.

SECTION IV: PLAN-SPECIFIC GUIDELINES

In addition to the general guidelines for all TPO activities, there are specific guidelines that outline the outreach process for specific TPO products. While the following overview outlines public outreach requirements for each of the TPO's key documents, additional methods may be used to better access and inform the public of the agency's work as needed.

Key documents produced by the TPO:

- Regional Mobility Plan;
- Transportation Improvement Program (TIP);
- Federal Transit Administration (FTA) Section 5307 & 5339 – Program of Projects (POP);
- Federal Transit Administration (FTA) Section 5310;
- Transportation Planning Work Program (TPWP);
- Annual Listing of Obligated Projects;
- Surface Transportation Block Grant (STBG) and Transportation Alternatives Program (TAP) Solicitation; and
- Outreach Plan.

REGIONAL MOBILITY PLAN

The Regional Mobility Plan is a long-range (20+ year) multimodal strategy and capital improvement program developed to guide the investment of public funds in transportation facilities. The Mobility Plan is updated every four years and may be amended as a result of changes in projected funding, project scopes, or other reasons. Supplementary information may also be incorporated into planning documents by way of an addendum, described in Appendix E. The current Mobility Plan is available for viewing online as well as at the TPO office.

The Federal Highway Administration (FHWA) has outlined several key decision points that should be met by the TPO during the development of this long-range plan. The chart below lists key decision points and methods for public engagement for each. The TPO is committed to engaging the public and will use the methods outlined below. The TPO may choose to engage with the public through additional opportunities beyond what is listed.

	<i>Standing Meeting (Technical Committee, Executive Board, Advisor Committee)</i>	<i>Additional Public Meeting/ Event</i>	<i>Surveys/ Questionnaires</i>	<i>Media Release</i>	<i>Social Media</i>	<i>News Item on TPO Website</i>	<i>Include in TPO Newsletter</i>
<i>Endorse Vision & Goals</i>	X				X	X	X
<i>Approve Socioeconomic Data Projections</i>	X				X	X	X
<i>Approve Evaluation Criteria</i>	X				X	X	X
<i>Evaluate Transportation Deficiencies</i>	X	X	X		X	X	X
<i>Evaluate Performance Measures</i>	X				X	X	X
<i>Evaluate Plan Scenarios</i>	X				X	X	X
<i>Adopt Preferred Plan Scenarios/ Project List</i>	X	X	X		X	X	X
<i>Make Conformity Determination by TPO</i>	X				X	X	X
<i>Adopt RMP by TPO</i>	X			X	X	X	X

The TPO continues to solicit input from the public after the draft Mobility Plan has been developed. Outreach methods used to take the Plan from the initial draft to final adoption are outlined below.

Activity	Technique(s)
Draft Document:	Drafts are made available online (www.knoxmobility.org) and at the TPO office.
Comment Opportunities:	<ul style="list-style-type: none"> • At public meetings • At events throughout the region • Via e-mail • By USPS mail to the TPO office • By phone on a dedicated voicemail line • In person at the TPO office • During standing meetings (Technical Committee, Executive Board, and public meetings held specifically for Mobility Plan updates) • Through mail- or web-based surveys and questionnaires (may be used to gather information about specific projects in some cases)
Comment Period:	<ul style="list-style-type: none"> • For projects exempt from air quality conformity, the public comment period for Mobility Plan amendments will be ten to 14 days prior to the public meeting. • A minimum of 30 days is required prior to adoption for Mobility Plan amendments that involve projects non-exempt from air quality conformity and projects that require a short air quality conformity determination. • The public comment period begins with public notice. ¹
Public Meeting(s):	<ul style="list-style-type: none"> • Public meetings are held during the public comment period. • Separate meetings are held for the draft plan and the final Mobility Plan.
Public Meeting Notice:	<ul style="list-style-type: none"> • Ten to 14 days prior to the public meeting, announcements will be disseminated. Seven to 10 days prior to the public meeting, a media release may be sent. Meetings may also be posted on community calendars. • Ten to 14 days prior to the public meeting, paid media advertisement and/or a public notice may be published in appropriate local newspapers. ²
Amendment Notice:	Amendment notices will be sent through web announcements, public notice in appropriate local newspapers, and regularly scheduled meetings.
Summary of Comments Received:	<ul style="list-style-type: none"> • All public comments will be made available online. • A public comment summary memo will be made available prior to the Executive Board meeting for the Mobility Plan update. • Written and verbal comments are summarized and incorporated into the final Mobility Plan. ³ • Meeting and event summaries, comments and responses, survey reports, and more will be reported on the Mobility Plan website.
Final, Adopted Document:	<ul style="list-style-type: none"> • The final document is made available on the Mobility Plan website and at the TPO office.

	<ul style="list-style-type: none"> Upon adoption of the final document, interested parties will be notified that the document is available on the Mobility Plan website. Information will also be shared on the TPO website, on social media, in the TPO newsletter, and with partnering agencies and organizations.
Evaluation Technique(s):	Success of the Regional Mobility Plan outreach is measured by number of views on the TPO website, circulation of the newspapers in which public notices were placed, social media reach, number of survey respondents, number of comments received, and number of citizens reached through public meetings and events.

The Mobility Plan incorporates community input that is received from development of the Plan through final adoption. This is done through project prioritization that is determined based on feedback from public comments and surveys and the Technical Committee. The TPO keeps track of all comments and will respond to specific questions. Comments are shared with the public on the Mobility Plan website and in the Appendices of the final document.

TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

The TIP is a four-year plan that lists all regionally significant and federally funded projects and services in the MPO planning area. This includes highway and street projects, public transit projects, major corridor studies, and bicycle/pedestrian projects. Projects that are included in the TIP must be consistent with the approved Regional Mobility Plan. Additionally, the TIP must have funding mechanisms already in place for all projects and strategies.

The TIP can be amended or adjusted as a result of changes in funding or need. Administrative adjustments to the TIP do not require a specific outreach plan as they are minor changes. Clarification on which changes are considered adjustments and amendments can be found in Appendix E. Supplementary information may also be incorporated into planning documents by way of an addendum, described in Appendix E. The current TIP is available for viewing online as well as at the TPO office.

The FHWA has outlined several key decision points that should be met by MPOs during the development of the TIP. The chart below lists key decision points and methods for public engagement for each.

	<i>Standing Meeting (Technical Committee, Executive Board, Advisor Committee)</i>	<i>Surveys/ Questionnaires</i>	<i>Media Release</i>	<i>Social Media</i>	<i>News Item on TPO Website</i>	<i>Include in TPO Newsletter</i>
<i>Call for Projects with Local Governments and Public</i>	X		X	X	X	X

Approve Project List from RMP	X					
Approve Project Prioritization	X	X		X	X	X
Reach Consensus on Draft TIP	X			X	X	X
Adopt TIP by MPO	X		X	X	X	X

The TIP also incorporates community input through project prioritization that is determined based on feedback from public surveys and the Technical Committee through the Mobility Plan process. The TPO continues to solicit input from the public after the draft TIP has been developed. Outreach methods used to take the Plan from the initial draft to final adoption are outlined below. Methods are also outlined for the amendment process. Staff reviews all comments as they are submitted, responds to specific questions, and shares them in the Appendices of the final document.

Adopting a New TIP

Activity	Technique(s)
Draft Document:	Drafts are made available online (www.knoxtpo.org) and at the TPO office.
Comment Opportunities:	<ul style="list-style-type: none"> • At public meetings • Via e-mail • By USPS mail to the TPO office • In person at the TPO office • During standing meetings (Technical Committee, Executive Board, and public meetings held specifically for TIP updates) • Online questionnaires (may be used to gather information about specific projects in some cases)
Comment Period:	<ul style="list-style-type: none"> • A minimum of 30 days is required prior to adoption for TIP updates.¹ • The public comment period begins with public notice.
Public Meeting:	Public meetings may be held during the public comment period.
Public Meeting Notice:	<ul style="list-style-type: none"> • Ten to 14 days prior to the public meeting, web announcements will be posted. Seven to 10 days prior to the public meeting, a media release may be sent. • Ten to 14 days prior to the meeting, public notice may be published in various regional, local, and minority newspapers.²
Summary of Comments Received:	<ul style="list-style-type: none"> • A public comment summary memo will be made available prior to the Executive Board meeting for the TIP update.

	<ul style="list-style-type: none"> Written and verbal comments are summarized and incorporated into the final TIP.³
Final, Adopted Document:	<ul style="list-style-type: none"> The final document is made available online (www.knoxtpo.org) and at the TPO office. Information will also be shared on social media, in the TPO newsletter, and with partnering agencies and organizations.
Evaluation Technique(s):	Success of TIP outreach is measured by meeting attendance, number of comments on the project, number of views on the TPO website, social media reach, and circulation of the newspapers in which public notices were placed.

Amending the TIP

Activity	Technique(s)
Draft TIP Pages:	Draft TIP project pages are made available online (www.knoxtpo.org) and at the TPO office.
Comment Opportunities:	<ul style="list-style-type: none"> Via e-mail By USPS mail to the TPO office In person or at the TPO office During standing meetings (Technical Committee, Executive Board, and public meetings held specifically for TIP updates)
Comment Period:	<ul style="list-style-type: none"> For projects exempt from air quality conformity, the public comment period for TIP amendments will be ten to 14 days prior to the public meeting. A minimum of 30 days is required prior to adoption for TIP amendments that involve projects non-exempt from air quality conformity and projects that require a short air quality conformity determination. The public comment period begins with public notice.⁴
Public Meeting:	Technical Committee and Executive Board meetings scheduled during the comment period are open to the public and serve as public meetings.
Public Meeting Notice:	<ul style="list-style-type: none"> Ten to 14 days prior to the meeting, a web announcement will be posted. Meetings also may be posted on community calendars. Ten to 14 days prior to the meeting, public notice may be published in various regional, local, and minority newspapers.²
Amendment Notice:	Amendment notices will be posted on the TIP project page on the TPO website.
Summary of Comments Received:	A public comment summary memo will be made available prior to the Executive Board meeting for the TIP update.
Evaluation Technique(s):	Success of TIP outreach is measured by meeting attendance, number of comments on the project, number of views on the TPO website, social media reach, and circulation of the newspapers in which public notices were placed.

The City of Knoxville is the designated recipient of FTA Section 5307 (Urban Area Formula) and 5339 (Bus & Bus Facilities) funds. A POP is a list or program of projects utilizing FTA funds. As per the FTA Circular 9030.1D, the public participation requirements for the TIP may be used in lieu of a local process when developing the POP. The first-year of an approved TIP constitutes a list of “agreed to” projects for FTA purposes. To make it clear to the public, the public notice for the POP will state the TIP process is being used and it satisfies the FTA public involvement requirements for developing a POP.

FEDERAL TRANSIT ADMINISTRATION (FTA) SECTION 5310

The Knoxville Regional Transportation Planning Organization (TPO) is the designated recipient of the FTA Section 5310 (Enhanced Mobility for Seniors and Individuals with Disabilities) funding. TPO’s goal is to have an annual call for projects. However, this is contingent on Congress passing a transportation budget and the Knoxville urban area allocation being published in the Federal Register.

Once the funding amount is published, TPO staff initiates the application process. The application process may or may not occur at the same time as the TIP call-for-projects and depends on when funding is available. The TPO holds a publicly advertised call-for-projects and posts the application on the TPO website. Applications are then evaluated and scored using established criteria.

TPO staff, working with a sub-committee of the Technical Committee, prioritize 5310 projects in keeping with the recommendations in the Knoxville Regional Human Services Transportation Coordinated Plan. The sub-committee’s ranked list of all eligible applications is then presented to the full Technical Committee for consideration. Finally, the recommendation of the Technical Committee is presented to the Executive Board for final approval and inclusion in the TIP. The TPO’s Section 5310 Program Management Plan provides additional guidance on applying for funding and lists project eligibility.

TRANSPORTATION PLANNING WORK PROGRAM (TPWP)

The Transportation Planning Work Program (TPWP) is a two-year plan developed by staff to focus work and planning funds anticipated in the upcoming fiscal year. All federally funded planning activities must be in the TPWP and must be developed with economic vitality, safety, mobility options, and other planning factors in mind. The TPWP is reviewed and discussed at the regularly scheduled Technical Committee and Executive Board meetings along with being made available on the TPO website. Public comments on the draft TPWP are welcomed and can be submitted online or in person at the Technical Committee and Executive Board meetings. If any comments are received, a summary is made available on the TPO website and provided to the Technical Committee and Executive Board.

ANNUAL LISTING OF OBLIGATED PROJECTS

Ninety days after the end of the fiscal year, the Annual Listing of Obligated Projects will be made publicly available. Notice will be given through appropriate local newspapers. The Listing will be distributed and discussed at the regularly scheduled Technical Committee and Executive Board public meetings along with being made available online and at the TPO office. Public comment is welcomed, and a summary is then reported on the TPO website.

SURFACE TRANSPORTATION BLOCK GRANT (STBG) AND TRANSPORTATION ALTERNATIVES PROGRAM (TAP) SOLICITATION

After the Executive Board determines available funds, staff will solicit qualified government entities for new STBG, TAP, and any other TPO controlled (or sub-allocated) federally funded projects. The solicitation cycle will typically last 90 days. The selected projects will be added to the TIP.

Activity	Technique(s)
Comment Opportunities:	<ul style="list-style-type: none"> • At public meetings • Via e-mail • By USPS mail to the TPO office • In person or at the TPO office • During standing meetings (Technical Committee and Executive Board)
Comment Period:	A minimum of 14 days is required.
Public Meeting:	Public meetings may be held during the public comment period.
Public Meeting Notice:	<ul style="list-style-type: none"> • Ten to 14 days prior to the meeting a web announcement will be posted. Meetings also may be posted on community calendars. • Ten to 14 days prior to the meeting, public notice may be published in various regional, local, and minority newspapers.
Summary of Comments Received:	A public comment summary memo will be made available prior to the Executive Board meeting for the final project selection.
Final, Adopted Document:	<ul style="list-style-type: none"> • The final document will be made available online and at the TPO office. • Upon adoption of the final document, interested parties will be notified that the document is available on the TPO website.
Evaluation Technique(s):	Success of STBG, TAP, and any other regionally managed federal grant funded project outreach is measured by meeting attendance, number of comments on the project, number of views on the TPO website, and circulation of the newspapers in which public notices were placed.

OUTREACH PLAN

The Outreach Plan outlines the strategies used to provide and receive information from the public on transportation planning and programming processes, including funding for projects, studies, plans, and committee actions.

Activity	Technique(s)
Draft Document:	A draft of the plan is made available online (www.knoxtpo.org) and at the TPO office.
Comment Opportunities:	<ul style="list-style-type: none"> • At public meetings • Via e-mail • By USPS mail to the TPO office • In person or at the TPO office • During standing meetings (Technical Committee or Executive Board)
Comment Period:	<ul style="list-style-type: none"> • A minimum of 45 days is required prior to adoption. • The public comment period begins with public notice.
Public Meeting:	Public meetings may be held during the public comment period.
Public Meeting Notice:	<ul style="list-style-type: none"> • Ten to 14 days prior to the meeting, a web announcement will be posted. Meetings also may be posted on community calendars.

	<ul style="list-style-type: none"> • Ten to 14 days prior to the meeting, public notice may be published in various regional, local, and minority newspapers.²
<i>Summary of Comments Received:</i>	<ul style="list-style-type: none"> • A public comment summary memo will be made available prior to the Executive Board meeting for the Outreach Plan update. • Written and verbal comments are summarized and incorporated into the final Outreach Plan.
<i>Final, Adopted Document:</i>	<ul style="list-style-type: none"> • The final document will be made available online and at the TPO office. • Upon adoption of the final document, interested parties will be notified that the document is available on the TPO website.
<i>Evaluation Technique(s):</i>	<ul style="list-style-type: none"> • The Outreach Plan will be evaluated regularly by TPO staff in consultation with ongoing input received from the public on the outreach process. • All comments and suggestions made by the public will be recorded and taken into consideration when improvement strategies are discussed. • Success of plan outreach is measured by number of comments received, social media reach, number of views on the TPO website and circulation of the newspapers in which public notices were placed.

¹ If there are significant changes to the final draft Mobility Plan or TIP from the one made available for public comment, an additional opportunity will be provided for public comment on the revised changes. The TPO director shall determine when changes are significant and warrant additional opportunity for public comments.

² Comment periods can be noticed separately from public meetings. When the amount of time required for a comment period is longer than the amount of time required for a public meeting notice, the comment period will be noticed separately from the public meeting.

³ When significant written and oral comments are received on the draft Mobility Plan or draft TIP as a result of the public involvement process or the interagency consultation process required under the U.S. Environmental Protection Agency's conformity regulations, a summary, analysis, and report on the disposition of comments shall be made part of the final Mobility Plan or TIP.

⁴ Unexpected needs and circumstances sometimes necessitate amendments to the TIP. To accommodate these needs, amendments can be presented to the Technical Committee at a regularly scheduled meeting and adopted by the Executive Board at the next regularly scheduled meeting. Both meetings are open to the public. The proposed amendment will be included in any public meeting notices published for the Executive Board meeting. The public comment period will begin with public notice and conclude at the Executive Board meeting at which the change is adopted.

SECTION V: EVALUATING OUR PERFORMANCE

The Outreach Plan establishes a set of meaningful minimum requirements, based on federal guidance and sound logic. It then sets the tone for a professional culture that continuously seeks out new best practices. This philosophy reflects the need for planning processes that respond to the public rather than just doing the bare minimum.

BEST PRACTICES

The best way to evaluate our performance is a real-world approach. The TPO and its programs will continue to look to other organizations as well as internal ideas to identify and test new practices in addition to fulfilling a set of meaningful minimum requirements. This will allow the TPO to evaluate performance by testing the effectiveness of a method. How many people did the method reach? Do they have a better understanding of our process as a result? Did this method reach people new to our process? These and other questions determine the effectiveness of a method and its potential value moving forward.

READABILITY OF PRODUCTS

The TPO will utilize tools such as the Flesch Reading Ease Score and the Flesch-Kincaid Grade Level Score to evaluate the readability of products and, especially, information on the TPO website. These scores will be used to evaluate TPO performance and identify where complex materials need to be supplemented with summary materials that are easier for the public to understand.

EVALUATION TECHNIQUES

In addition to a commitment to using these general methods for engaging the public, the TPO will track outreach efforts for specific plans and projects as outlined in Section V in order to measure the effectiveness of these methods for achieving the goals for outreach, listed in Section I. The TPO includes an overview of this information in Planning's Annual Report, including some of the information listed below for both the TPO as a whole and specific programs.

Measuring Visibility

- Number of TPO newsletters sent
- Number of newspaper advertisements/public notices placed
 - Number placed in newspapers with minority audiences
- Number of publications available on TPO website
- Number of meetings broadcast on Community Television of Knoxville
- Number of press releases sent
- Number of media mentions
- Number of social media followers

Measuring Participation Opportunities

- Number of surveys sent
- Number of public meetings and events held
- Number of participants at meetings and events
- Number of views of meeting recordings
- Number of standing monthly Technical Committee and Executive Board meetings

- Number of draft plans made available for comment on TPO website
- Number of participation opportunities held in communities identified as a priority populations

Measuring Public Interest & Feedback

- Number of comments received on TPO website
- Number of comments received on social media
- Number of written and oral comments received
- Number of visitors to the TPO website
- Number of survey responses

COMMENTS ON OUTREACH PLAN

The final draft of the Outreach Plan will be developed in consultation with interested parties as required by federal rules and regulations through input received during the comment period. Before its adoption, the plan will be made available for public review and comment for a minimum of 45 days. Any resulting public input will be addressed and incorporated as appropriate. These procedures for public outreach have been formally enacted, reviewed, and certified as being in compliance with all applicable federal rules and regulations. The TPO welcomes additional comments about the public outreach process and this plan. The TPO will keep comments on file and use them to evaluate and revise outreach procedures in the future.

In addition to being made available to the public, the TPO will share the draft plan with the Technical Committee and Executive Board at standing meetings. These groups are encouraged to share the information with their contacts and constituents to comment on the plan. The TPO also submits the draft plan to TDOT, FHWA and FTA for comments. All comments are addressed and a summary of those comments will be made available to the Technical Committee and Executive Board before they adopt the final plan.

Please submit comments to:

Ally Ketron, Communications and Outreach Coordinator

Knoxville Regional TPO

400 W. Main St., Suite 403

Knoxville, TN 37902

Phone: (865) 215-3234

E-mail: ally.ketron@knoxplanning.org

Or comment in person:

- Technical Committee Meeting September 14, 2021

This meeting is located in the Small Assembly Room of the City/County Building, 400 W. Main St., Knoxville, TN at 9:00 a.m.



tpo
KNOXVILLE REGIONAL



Outreach Plan

APPENDICES

APPENDIX A: FEDERAL LEGISLATIVE GUIDANCE

This Appendix includes excerpts of federal legislation that guides the activities of the Transportation Planning Organization, its process, and products.

FIXING AMERICA'S SURFACE TRANSPORTATION (FAST) ACT

The following are relevant metropolitan planning regulations under the FAST Act. For full regulations see www.fhwa.dot.gov/fastact

§ 450.316 Interested parties, participation, and consultation.

- (a) The MPO shall develop and use a documented participation plan that defines a process for providing individuals, affected public agencies, representatives of public transportation employees, public ports, freight shippers, providers of freight transportation services, private providers of transportation (including intercity bus operators, employer-based commuting programs, such as carpool program, vanpool program, transit benefit program, parking cash-out program, shuttle program, or telework program), representatives of users of public transportation, representatives of users of pedestrian walkways and bicycle transportation facilities, representatives of the disabled, and other interested parties with reasonable opportunities to be involved in the metropolitan transportation planning process.
 - (1) The MPO shall develop the participation plan in consultation with all interested parties and shall, at a minimum, describe explicit procedures, strategies, and desired outcomes for:
 - (i) Providing adequate public notice of public participation activities and time for public review and comment at key decision points, including a reasonable opportunity to comment on the proposed metropolitan transportation plan and the TIP;
 - (ii) Providing timely notice and reasonable access to information about transportation issues and processes;
 - (iii) Employing visualization techniques to describe metropolitan transportation plans and TIPs;
 - (iv) Making public information (technical information and meeting notices) available in electronically accessible formats and means, such as the World Wide Web;
 - (v) Holding any public meetings at convenient and accessible locations and times;
 - (vi) Demonstrating explicit consideration and response to public input received during the development of the metropolitan transportation plan and the TIP;
 - (vii) Seeking out and considering the needs of those traditionally underserved by existing transportation systems, such as low-income and minority households, who may face challenges accessing employment and other services;
 - (viii) Providing an additional opportunity for public comment, if the final metropolitan transportation plan or TIP differs significantly from the version that was made available for public comment by the MPO and raises new material issues that interested parties could not reasonably have foreseen from the public involvement efforts;
 - (ix) Coordinating with the statewide transportation planning public involvement and consultation processes under subpart B of this part; and
 - (x) Periodically reviewing the effectiveness of the procedures and strategies contained in the participation plan to ensure a full and open participation process.

- (2) When significant written and oral comments are received on the draft metropolitan transportation plan and TIP (including the financial plans) as a result of the participation process in this section or the interagency consultation process required under the EPA transportation conformity regulations (40 CFR part 93, subpart A), a summary, analysis, and report on the disposition of comments shall be made as part of the final metropolitan transportation plan and TIP.
 - (3) A minimum public comment period of 45 calendar days shall be provided before the initial or revised participation plan is adopted by the MPO. Copies of the approved participation plan shall be provided to the FHWA and the FTA for informational purposes and shall be posted on the World Wide Web, to the maximum extent practicable.
- (b) In developing metropolitan transportation plans and TIPs, the MPO should consult with agencies and officials responsible for other planning activities within the MPA that are affected by transportation (including State and local planned growth, economic development, tourism, natural disaster risk reduction, environmental protection, airport operations, or freight movements) or coordinate its planning process (to the maximum extent practicable) with such planning activities. In addition, the MPO(s) shall develop the metropolitan transportation plans and TIPs with due consideration of other related planning activities within the metropolitan area, and the process shall provide for the design and delivery of transportation services within the area that are provided by:
- (1) Recipients of assistance under title 49 U.S.C. Chapter 53;
 - (2) Governmental agencies and non-profit organizations (including representatives of the agencies and organizations) that receive Federal assistance from a source other than the U.S. Department of Transportation to provide non-emergency transportation services; and
 - (3) Recipients of assistance under 23 U.S.C. 201- 204.
- (c) When the MPA includes Indian Tribal lands, the MPO(s) shall appropriately involve the Indian Tribal government(s) in the development of the metropolitan transportation plan and the TIP.
- (d) When the MPA includes Federal public lands, the MPO(s) shall appropriately involve the Federal land management agencies in the development of the metropolitan transportation plan and the TIP.
- (e) MPOs shall, to the extent practicable, develop a documented process(es) that outlines roles, responsibilities, and key decision points for consulting with other governments and agencies, as defined in paragraphs (b), (c), and (d) of this section, which may be included in the agreement(s) developed under § 450.314.

[81 FR 34135, May 27, 2016, as amended at 81 FR 93473, Dec. 20, 2016; 82 FR 56544, Nov. 29, 2017]

EXECUTIVE ORDER (EO) 12898

Federal Actions to Address Environmental Justice in Minority and Low-Income Populations was signed by President Clinton in February 1994. The EO reinforced the requirements of Title VI of the Civil Rights Act of 1964 and focused federal attention on the environmental and human health conditions in minority and low-income communities.

The Knoxville Regional TPO is guided by the three guiding principles of EP 12898:

- To avoid, minimize or mitigate disproportionately high and adverse human health and environmental effects, including social and economic effects, on minority populations and low-income populations.
- To ensure the full and fair participation by all potentially affected communities in the transportation decision making process.
- To prevent the denial, reduction of or significant delay in the receipt of benefits by minority and low-income populations.

EXECUTIVE ORDER 13166

Improving Access to Services for Persons with Limited English Proficiency, was signed by President Clinton in August 2000. EO 13166 required federal agencies and any other entities that receive federal funds via grants, contracts, or subcontracts to make their activities accessible to non-English speaking persons. Persons with limited English proficiency are those with a primary or home language other than English who must, due to limited English fluency, communicate in that primary language if they are to have an equal opportunity to participate effectively in or benefit from any aid, service, or benefit in federally funded programs and activities.

EO 12898 and 13166 are directed at project level decision making in the engineering and design phases of projects as well as long-range and project programming activities.

THE AMERICANS WITH DISABILITIES ACT OF 1990

The Americans with Disabilities Act of 1990 requires coordinating with disabled communities in the development and improvement of transportation services. Planners, engineers, and builders must provide access for the disabled at sidewalks and ramps, street crossings, and in parking or transit access facilities. Persons with disabilities must also be able to access the sites where public involvement activities occur as well as the information presented.

APPENDIX B: TITLE VI & ENVIRONMENTAL JUSTICE

This appendix contains excerpts from the TPO's FTA Title VI Plan. A complete copy of the plan can be found on the TPO's website at www.knoxtpo.org.

FTA TITLE VI REPORT

The TPO strives to be sure that all programs or projects planned under the TPO's responsibility consider Title VI and Environmental Justice impacts. The TPO monitors these efforts by analyzing project selection, project location, funding distribution, and possible project impacts, especially social and environmental impacts with regards to Title VI and Environmental Justice populations. The TPO maintains a set of adopted objectives which state that all plans and programs must consider Title VI impacts and include a proactive public involvement process that seeks to engage members of low income, minority groups, and Limited English Proficiency (LEP) populations early in the planning process. The TPO believes part of its role is to alert the responsible jurisdiction that there are community concerns, to help inform the community about the project, and to act as a liaison between the community and the jurisdiction.

Public Involvement

Each project's public involvement plan must consider Title VI issues and look to include opportunities for persons protected under Title VI to participate. Each plan's level of public involvement can vary depending on the magnitude of the project, its potential impact on the community, and its budget. Every TPO staff member is reminded to consider Title VI issues and plan the necessary outreach accordingly. Examples and techniques the TPO staff consider in designing a public involvement process with regards to Title VI are as follows.

- Hold meetings geographically in Title VI areas.
- Use a variety of meeting locations and different start times to encourage participation.
- Hold meetings during times that public transit services are available.
- Hold virtual meetings to allow people with limited time or access to transportation to attend.
- Make virtual meeting recordings available on the TPO website so that people with limited time or access to transportation can view the meeting when it is convenient to them.
- Post all meeting dates and times and all draft Plans on the TPO website.
- Advertise meetings and post legal notices in the Knoxville News Sentinel, The Enlightener (high Minority readership), The Knoxville Focus (free publication), and on websites with high Spanish speaking readership. When necessary and appropriate, notices will be placed in additional regional newspapers.
- Send meeting announcements to neighborhood groups, community groups, churches and special interest groups when appropriate.
- Utilize other agency meetings to communicate with the public. When possible, agencies and organizations representing disadvantaged populations, including but not limited to, minority, low-income, and Hispanic populations will be targeted.
- Accept written comments in order to help those who may not feel comfortable talking or approaching a staff member. Participating in a public meeting can be intimidating and Planning/TPO recognizes that individual comfort levels with attendees vary.
- Ensure all reports and documents include a Title VI statement of protection or information on how to access Title VI information. Planning/TPO posts the Title VI notification on its website, www.knoxtpo.org.

- Make an extra effort to reach out to low income, minority, and Hispanic communities by holding special meetings at locations such as malls, YMCAs, schools, museums, grocery stores, neighborhood centers, local fairs, transit transfer points, and even on buses.
- Distribute the TPO's Title VI Brochure, which explains what Title VI is and how citizens are protected.

Title VI: Language Assistance Plan (LAP)

Limited English Proficient (LEP) individuals are persons who do not speak English as their primary language and who have a limited ability to read, write, speak, or understand English. LEP persons are entitled to language assistance under Title VI of the Civil Rights Act of 1964 with respect to a particular type of service, benefit, or encounter. Recipients of Federal funding are required to take reasonable steps to ensure meaningful access to their programs and activities by LEP persons. Knoxville-Knox County Planning's LAP Plan provides the following opportunities:

- The TPO will publish notice of opportunity to comment or participate in meetings or plans in local Hispanic media when possible.
- The TPO will work with other associated agencies and non-profits (such as the Hispanic Chamber and the Health Department) to find alternative methods to get the word out about meetings or plans.
- Whenever possible, the TPO will participate in community outreach activities to build a stronger rapport with the Hispanic community. This effort will help the TPO identify better ways of conducting successful public outreach.
- The TPO has access to a telephone language interpreter service. One service is attainable through the City of Knoxville and another is through a private service the TPO can utilize for a fee.
- If notified within a reasonable time frame, TPO can offer free interpreter services at meetings or at the office.
 - The TPO will be proactive in providing interpreters for meetings when attendance of persons who may not speak English well is anticipated.
 - If meetings or services are in areas where there is a known concentration of persons who do not speak English well, TPO will look to partner with other agencies or organizations in those areas. An example may be meeting with Centro Hispano or the Knox County Health Department.
 - The TPO will post signs at entry points to meetings notifying the public of translator services when attendance of persons who do not speak English well is anticipated.
- The TPO can offer written translation of vital documents if requested. Multiple copies can be made available if financially reasonable. Notification of this service will be stated in outreach documents. If documents cannot be translated, verbal assistance from an interpreter will be offered to explain the contents of the document.
 - The TPO website will continue to allow users to translate information into the language of their choice.
- TPO staff will receive regular Title VI training and training to be sure they know about TPO's LEP policies and procedures.

- TPO staff will work with member jurisdictions, agencies, and sub-recipients to be sure they understand the TPO policies. Also, TPO staff will work with member jurisdictions, agencies, and sub-recipients to provide Title VI and LEP training, planning, and mapping.

APPENDIX C: OUTREACH TOOLKIT

This section of the Plan lists public outreach tools, separating them into three categories: Meeting Types, Outreach Tools, and Information Tools. This is a comprehensive list of tools that can be used to involve community members in transportation planning. It is not intended to imply that every project or plan will require all of these tools or that the TPO presently uses all of these methods.

The type of public outreach efforts employed for a particular project will be determined based on the project's overall regional and local impact. Highly localized projects may require more specialized outreach within the project's area of influence, rather than the broad outreach efforts required by others. Extensive outreach efforts throughout all areas of the region are conducted in order to assemble a broad cross-section of input into the decision-making process, including traditionally underserved areas. The TPO's outreach efforts in these areas will continue to provide these residents with an opportunity to voice their opinions and concerns.

The TPO will continue to conduct, sponsor, and participate in special and community events that reinforce the mission and strategic plan of the organization, educate the public, and provide opportunities for public input.

OUTREACH TOOLKIT OVERVIEW

Meeting Types

- Public hearing
- Public meeting
- Charrette/workshop
- Pop-up meeting
- Open house
- Small group meeting
- Town hall meeting
- Technical Committee and Executive Board meetings

Public hearings

These are public meetings used to solicit public comment on a project or issue being considered by the TPO. Hearings provide a formal setting for citizens to provide comments to the TPO or other decision-making body. They are recorded and transcribed for the record. All major TPO activities, such as the Transportation Improvement Program and the Regional Mobility Plan, require a public hearing as part of the adoption process.

Public meetings

Public meetings are different from public hearings. Public hearings are regulatory requirements that provide a formal opportunity for the public to present comments and oral testimony on a proposed agency action. Public meetings, on the other hand, are less formal: there are no formal time limits on statements and the agency and/or the facilitator usually answers questions. The purpose of the meeting is to share information and discuss issues, not to make decisions. Due to their openness and flexibility, public meetings are preferable to hearings as a forum for discussing complex or detailed issues. Comments made during a public meeting do not become part of the official administrative record as they do during a hearing. Public meetings provide two-way communication, with community members asking questions and the agency/facilitator providing responses.

Charrettes/workshops

These are seminars or gatherings of small groups of people, usually between 10 and 30, led by a small number of specialists with technical expertise in a specific area. In workshops, participants typically discuss a specific project or design where citizens comment on proposed actions and receive information on the technical issues associated with the project. Experts may be invited to explain certain aspects of the project. Workshops may help to improve public understanding and to prevent or correct misconceptions. Workshops also may identify citizen concerns and encourage public input.

Charrettes and workshops are generally open and informal, with information displays, handouts and project team members interacting with the public on a one-on-one basis; are usually set up on a drop-in basis, but may include short presentations; and are used for a wide range of TPO activities. The purpose is to provide project information to the public and to solicit public comment. An attendance record is kept and attendees are given the opportunity to sign up for the mailing list.

Pop-up meeting

A pop-up meeting is another alternative to traditional public meetings. It is a unique, interactive way to encourage community engagement with people who are not usually included by meeting them where they already are. Displays, surveys, visuals, and handouts can be used to draw in people's attention at whatever location is selected. Planners often go to parks, festivals, markets or other events that already have a crowd of people in attendance. They then engage with those people, giving a voice in the planning process to those who might not have been heard otherwise. This is a good tool for reaching underrepresented groups.

Open houses

Open houses are informal meetings in a public location where people can find out more about all sides of an issue through conversations with agency officials, staff, and representatives of involved interest groups and civic organizations. The meetings allow citizens to ask questions and express their concerns directly to project staff through one-on-one conversations. This type of interaction is often less intimidating than standing up in front of a crowd of people to ask a question. They also tend to last longer than a traditional meeting, allowing people to stop in whenever it is convenient.

Small group meetings

These are meetings with small groups that have an interest in projects such as planning studies. Meetings could be with homeowners or neighborhood groups, civic groups, special interest groups, or other groups of affected or interested parties. The meetings generally include a presentation by staff followed by a question and answer period. Staff follows up on questions and comments by responding back to the group and documenting the comments through meeting notes.

Town hall meetings

These meeting formats are more informal than board meetings and allow the public and members of the representative organization to interact. The main purpose of this type of meeting is to develop open communication between the members and those individuals who control the organization or committee.

Technical Committee and Executive Board meetings

The Technical Committee is made up of planners and engineers from jurisdictions represented by the TPO Executive Board and Regional Transportation Planning Council, with additional members representing local transportation and planning agencies. The committee reviews plans and policies

before they are sent to the Executive Board and is active in the implementation of plans and programs. The Executive Board is made up of elected and appointed officials from the member cities and counties. They are responsible for setting regional transportation policy, and adopting plans and programs.

State and federal transportation planning regulations require advertisement of any public meeting where a decision could be made or that may be attended by more than one elected official. The TPO advertises meetings of the TPO Executive Board and the TPO Technical Committee at least 14 days in advance of the meetings. Ads are placed in major regional newspapers including one that is free, one that serves the African American community, and one that serves the Hispanic community. They invite the public to visit the website for the full agenda, which is available 5 to 7 days prior to each meeting. The public is invited to contact TPO staff if they would like a hard copy of a final agenda.

Outreach Tools

- Community advisory committees
- Comment cards and comment forms
- Contact person
- Public comment period
- Speakers bureau
- Stakeholder and community interviews
- Surveys and questionnaires
- Symposiums
- Task force
- Visual preference surveys

Community advisory committees: Community Advisory Committees are often formed for a specific update or study. These groups provide input from community members representing potentially affected areas or special interest groups and can be used on an ad hoc or ongoing basis. Elected officials usually appoint the members of the committee. Representatives of neighborhoods or groups with a vested interest are encouraged to be members of the committee along with representatives of traditionally under-served groups.

Comment cards and comment forms

Comment cards are made available at every public meeting and all participants are encouraged to fill one out. Comment forms are often used to solicit public comments on specific issues presented at a workshop, open house, or other public meeting or hearing. They are similar to comment cards, but are usually more detailed and ask for specific feedback. For example, a comment form may ask for comments on specific recommendations considered during a corridor study or may ask for a person's general feelings about any aspect of transportation. Comment forms can also be included in publications and on websites to solicit input regarding the subject of the publication or the format of the publication or website.

In addition to gaining feedback from these cards and forms, the TPO can also build its database of those interested in the TPO if the participants are willing. Anyone who submits a comment is asked to sign up for email lists, both general and for the specific plan or project on which they are commenting.

Contact person

This is a designated staff member who is responsible for responding to questions and inquiries from the public and the media. A contact person is assigned to each plan or project and listed on distributed materials, on information published on the website, and on press releases.

Public comment period

These are designated time periods in which citizens can formally review and comment on the agency's proposed course of action or decision. The public comment period begins with public notice, and public meetings are held within this timeframe, generally 30 days for most TPO activities.

Speakers bureau

This tool involves assembling a group of speakers available to make presentations to committees, civic or interest groups, and other organizations. The TPO also proactively requests agenda time to make such presentations. The format usually consists of a presentation, informational handouts, and a discussion period. Speakers bureau presentations can be used for ongoing communication with key interested parties and concentrated outreach for large projects, such as updating the Regional Mobility Plan. Attendees are encouraged to sign up for the mailing list.

Stakeholder and community interviews

Stakeholder and community interviews are informal, face-to-face or telephone interviews held with local residents, elected officials, community group representatives and other individuals to determine community members' concerns and attitudes. Interviews are particularly helpful in situations where there is perceived controversy or there is potential to receive high levels of public interest. Information obtained through these interviews is typically used to assess the community's concerns and information needs and to prepare a public participation plan, which outlines a community-specific strategy for responding to the concerns identified in the interview process.

Surveys and questionnaires

Surveys are used when specific input from the public is desired. An attitude and awareness survey can measure public awareness about transportation choices. Other uses for surveys include gathering information about daily travel patterns, gathering input on proposed strategies or alternatives, and asking the public about the best way to involve them in transportation planning. Surveys are usually written and distributed online. Though less common, they can also be oral, conducted in person, distributed by mail or left at locations such as libraries and community centers. They are often distributed widely, but can be given to specific segments of the community or to representative samples. Informal surveys can be short questionnaires that are included on a comment sheet or asked verbally at a sign-up table to gauge the group's sentiment on an issue.

Symposiums

A symposium is an intense, half- to full-day, in-depth session or series of sessions with an invited group of participants who represent a comprehensive cross-section of the community who have a vital interest in the project or process. A series of symposiums is a way to achieve sustained public involvement over the course of a long project. Symposiums expedite the exchange of information among interest groups, public officials and staff. The format consists of in-depth presentations of technical material followed by discussion groups. Small group work can be designed to focus on a variety of things, such as brainstorming and ranking issues, or providing input on plan concepts and direction.

Sometimes less formal symposiums are open to the public and used to present material that is less technical. They still involve elected officials, staff and experts, but are designed to be more accessible to those who are not involved in transportation planning.

Task force

A task force is made up of invited participants with a high level of knowledge about a proposed project or community and a willingness to commit to what is usually an extended meeting or series of meetings. The work of the task force is in depth and often technical in nature. The role of this type of group often focuses on identifying and evaluating strategies for achieving the goals and objectives of a specific plan; providing input on ways to reduce demand on the transportation system; or evaluating strategies for urban development that reduce the need to rely on automobiles. A task force requires a high level of involvement on the part of both participants and staff, but provides more extensive and in-depth input than possible with outreach techniques that target the general public.

Visual preference survey

A visual preference survey asks participants to rate images of development and facilities based on their initial reaction. A primary goal of this technique is to offer those who are not experts in transportation planning a way to participate by evaluating the desirable and undesirable physical, visual, and spatial features of transportation systems and development. An accompanying questionnaire obtains a demographic profile of the participants.

Information Tools

- Community TV
- Database and distribution lists
- Direct and email mailings
- Door-to-door canvassing
- TPO general email address
- Exhibits, displays, signs and bulletin boards
- Newsletters
- Fact sheets or brochures
- Legal notices and advertisements
- Paid advertisements
- Posters and flyers
- Media releases
- Presentations
- Social media
- TPO, project and program websites
- QR codes
- Videos

Community TV

Community Television of Knoxville (CTV) maintains a public access cable channel that broadcasts select meetings, most frequently the TPO Executive Board and TPO Technical Committee meetings.

Databases and distribution lists

TPO staff maintains databases of all contacts, both business and public, that are updated on a continuous basis. The databases include committee membership, mailing information, email addresses

and phone numbers when known. The databases are used for maintaining up-to-date committee membership lists, interested parties, special interest groups, homeowners association contacts and the newsletter email list. Other lists that are maintained include elected officials; federal, state, and local government contacts; local media; organized environmental groups; and civic, religious, and community organizations. These lists allow the TPO to distribute information about meetings and announcements to interested parties.

Direct and email mailings

Direct and email mailings are used to announce upcoming meetings or activities or to provide information to a targeted area or group of people. Direct mailings can be postcards or letters. Emails notifying individuals and groups are also sent to the addresses maintained in the TPO's email databases. Meeting reminders are sent at the end of each week as a reminder about the upcoming week's meetings to those who have opted into receiving them. Mailings may announce project-specific meetings, public hearings, workshops, open houses, corridor studies, small-area studies, special events, or major activities. An area may be targeted for a mailing because of potential impacts from a project and efforts are made to include low-income, minority, disabled, and Limited-English-Proficient (LEP) populations.

In order to continue expanding the database, members of the public will be asked if they would like to be included on it when comment forms are dispensed and collected at public meetings. In addition to the notices that are distributed to the local media, e-mail messages are sent to individuals and groups notifying them of meetings.

Door-to-door canvassing

Door-to-door canvassing is a way to collect and distribute information by calling on community members individually and directly. Public interest groups have long used such techniques and they also may be useful for facility owners as a way to gauge public interest during the community assessment stage. During these interactions, canvassers can field questions about activities, discuss concerns, and provide fact sheets or other materials. Some citizens may want to find out more about the activity by signing up for mailing lists or attending an upcoming event.

TPO general email address

Using email for communication with the public has become an integral part of public outreach. Having a general e-mail address makes it easier for citizens to contact the TPO with questions, requests for documents or other information and informal and formal comment. Staff monitors the inbox, responds, and follows up as appropriate.

Exhibits, displays, signs and bulletin boards

A variety of exhibits and displays can provide general information, such as introducing a large project, or specific information. Locations for the displays include community workshops, public locations and public events designed to attract those who would not have otherwise seen it.

Signs can also be a useful means of public notice. Posters are usually placed on community bulletin boards in community centers, town halls, grocery stores, on heavily traveled streets, etc.

Newsletters

Email newsletters are used for ongoing communication as well as to send out updates or notifications on an as needed project-specific basis. Distribution can be general or targeted. The general mailing list

includes interested parties, municipalities, media, and other agencies who have voluntarily added their name and address to the list. The newsletter can be used to highlight major TPO projects or activities, such as the adoption of project priorities and report information regarding significant transportation issues, TPO awards and other one-time activities. The newsletter can also be used to inform the public of upcoming decisions to be made by the TPO or other agencies, so that they have time to prepare meaningful comments prior to the decision being finalized.

Placing a notice in or sharing an article with a newsletter distributed by a local government, a community organization, neighborhood association, or in other free publications is an inexpensive way to target a specific audience or segment of the community.

Fact sheets and brochures

Fact sheets and brochures provide summary information regarding programs and projects. Fact sheets can be distributed at public meetings, on the website, at grocery stores and in public places such as libraries and community centers. Brochures are usually more general to the agency or program and do not focus on a specific project or plan. They can also be distributed at libraries and community centers, as well as at conferences, seminars and other educational events. Fact sheets and brochures should be brief, easy to read and understand, written for the eighth-grade reading level, avoid acronyms and jargon and include graphics to help deliver the message.

Legal advertisements and notices

State and federal transportation planning regulations require advertisement of any public meeting where a decision could be made or that may be attended by more than one elected official. The notice used for regular meetings of the TPO Executive Board and the TPO Technical Committee can be found below. The TPO places notices in the Knoxville News Sentinel, Knoxville Focus, The Enlightener, or on Hispanic focused social media outlets. In cases when it is appropriate to appeal to more targeted markets, notices may be placed in the Blount Daily Times, Mountain Press, Oak Ridger, Clinton Courier or News Herald.

Technical Committee/Executive Meeting Notice:
Knoxville Regional Transportation Planning Organization
Technical Committee Meeting, m/d/yr

The Knoxville Regional Transportation Planning Organization (TPO) Technical Committee/Executive Board will meet on Tuesday/Wednesday, m/d at 9 a.m. in the Small Assembly Room of the City County Building, 400 Main Street, Knoxville, TN. The full Agenda will be available on the TPO website 5-7 days prior to the meeting and can be found here: www.knoxtpo.org/boards-and-committees. If you would like a copy of the final agenda please contact the TPO. If you need assistance or accommodation for a disability please notify the TPO three business days in advance of the meeting and we will be glad to work with you in obliging any reasonable request.

865-215-2506 or laura.edmonds@knoxplanning.org.

Paid advertisements

Various projects may require more advertising than a standard public notice. Newspaper ads may be placed in the papers TPO traditionally places public notices such as the Knoxville News Sentinel, Knoxville Focus, or The Enlightener. In cases where it is appropriate to advertise in more targeted markets, these ads may be placed in the Blount Daily Times, Mountain Press, Oak Ridger, Clinton Courier or News Herald.

Posters and flyers

Posters and flyers are used to announce meetings, events and occasional projects. They can be displayed in public places such as government centers, neighborhood shops, religious institutions, social service agencies, employment centers, bus stops/transit hubs, the interior of buses, senior centers, public health clinics, public libraries, community centers and popular meeting places. They also may be inserted into another publication, such as a neighborhood newsletter. The announcement may contain a brief description of the purpose of the meeting, the time, location, and contact information. Posters and flyers may be used to reach a large audience that would be reached using other forms of outreach.

Media releases

These releases are official announcements written by the TPO and issued to the news media. They are most often used to announce public meetings, surveys and events, and to report the results of studies. Media releases are sent to a well-maintained database of local media contacts to ensure that interested parties and the press are up-to-date on news and information concerning TPO activities.

Presentations

Presentations can be used as informational tools and to document public involvement events. They can be broadcast on Community TV, shown at public involvement events, shown to community groups, be part of presentations to public officials and used for speakers bureau presentations. These visual tools are an effective way to stretch staff resources and help generate interest in a topic.

Social media

In recent years, social media has become a major medium by which the public receives and processes information. The TPO uses Facebook and Twitter on a regular basis. Other programs, Like Active Knox, Smart Trips, and I Bike KNX, have successfully used Instagram as well. Other platforms that have been used occasionally are Reddit and Next Door. Each of these is used as appropriate to communicate program information and activities to the public as well as to generate general interest through discussion among members of the public. Paid advertisements are sometimes used on social media, especially Facebook, to target specific populations.

The TPO has embraced this medium and will continue to utilize these tools to share information. TPO and Knoxville-Knox County Planning staff members have developed a Social Media Policy to better address how social media will be used; this Policy is included in **Appendix D**.

TPO, project and program websites

The TPO's website is a tool for disseminating information on meetings, project updates, agency news and general background information.

The website contains, but is not limited to:

- Brief descriptions of current projects with available maps, photos, renderings, etc.;
- Work products and publications — RMP, TIP, TPWP, etc.;
- Draft and final documents for public review and comment;
- Calls for projects and requests for proposals;
- Links to related agencies and planning partners — TDOT, FHWA, etc.;
- Current operating procedures — including the Outreach Plan;
- A listing of current TPO member jurisdictions;

- Meeting calendars with agenda items; and
- Contact information — mailing address, phone, fax, and e-mail

Project and program websites are sometimes created separate from the TPO website if there is an abundance of information or outreach that takes place specifically for that project that is more easily maintained on its own. These sites have the same types of information as the TPO, but are specific to the project. There are calendars, news items, drafts, and other appropriate information. Examples of projects and programs with their own websites are the Regional Mobility Plan, Smart Trips and the Knoxville Regional Bicycle Program.

While web- and e-mail-based communication is both effective and desirable to many interested in the agency's work, not everyone in the TPO planning area has access to computers or smart phones. Plans and documents will continue to be made available through the TPO office. If staff is made aware that a resident wants to access an online tool or plan, accommodations can be made to print, mail, and discuss the needed document.

QR Codes

QR codes are a type of bar code that allows users to scan them with a smartphone camera to navigate directly to a website or document without having to type in a URL. This is a useful tool to promote touch free practices, and also to easily get more information from a poster or promotional material.

Videos

Videos are a useful informational tool and can also provide additional opportunities for the public to be involved in meetings and events. Produced videos can be shown at events, posted on social media, put on the TPO website, and shared with outside partners to spread information about a plan or project. Video recordings of meetings are another effective use of this medium. Posted recordings of meetings allow the public to view the meeting when it is convenient to them, opening up the information and resources shared at that meeting to a much wider audience. These tools can also be beneficial for those who are sight or hearing impaired because videos can be enhanced with subtitles, translations, and other tools to make them more accessible to all.

Social Media Policy



KNOXVILLE/KNOX COUNTY PLANNING POLICIES FOR SOCIAL MEDIA

I. Purpose and Response

The intended purpose for Planning’s social media content is to provide relevant and timely information. Some tools may also serve as a forum for courteous public discussion of relevant planning issues. Persons submitting comments should not expect a direct response from Planning staff. For comments that require a direct response, users should contact Planning staff by phone at (865) 215-2500 or by email at contact@knoxplanning.org. At its sole discretion, Planning staff may elect to disable features or capabilities, or alter or discontinue the use of any social media tool at any time.

II. Standards for Acceptable Comments

Planning reserves the right to delete unacceptable postings and may, at its discretion, block users for frequent or egregious violations. Postings containing any of the following forms of content shall not be allowed:

- A. Profane, violent, hateful, or obscene language or content;
- B. Libelous or defamatory content;
- C. Content that constitutes a personal attack or is intended to intimidate or harass;
- D. Content that misrepresents the commenter’s identity or affiliation or impersonates others;
- E. Content that promotes, fosters, or perpetuates discrimination on the basis of race, creed, color, age, religion, gender, marital status, status with regard to public assistance, national origin, physical or mental disability, political affiliation, or sexual orientation;
- F. Sexual content or links to sexual content;
- G. Solicitations of commerce;
- H. Off-topic or repetitive posts;
- I. Conduct or encouragement of illegal activity;
- J. Information that may compromise the safety or security of Planning, the public, or public systems;
- K. Confidential or non-public information; or
- L. Content that violates a legal ownership interest of any other party.

III. Non-Endorsement Disclaimer

Knoxville-Knox County Planning does not endorse any comment or position stated or implied, other than those posted directly by Planning staff. This includes comments made by individual members of Planning staff that represent only his/her personal opinion as a member of the public. This also includes comments or positions stated or implied within content written by a third party that are posted or linked to by Planning for informational purposes. Furthermore, the agency does not monitor, nor does it endorse or take responsibility for, any comments, opinions, or agendas implicitly or explicitly stated within the profiles or personal pages of persons or groups who “like,” follow, or are linked in any way to Planning’s social media content.

IV. Third Party Entity Disclaimer

Social media sites are owned and maintained by third party entities. Planning assumes no responsibility for the maintenance of these services, nor for the privacy, security, or protection of any information submitted by users in any portion of a social media site.

V. Right to Summarize

Whenever possible, links will be provided to users to submit official comment. Information received via social media may be summarized and shared with the Planning Commission or committees as appropriate.

VI. Adherence to Laws and Policies

The use of social media will follow all federal, state, local, and Planning-related laws and/or policies regarding the sharing of information, copyright and ownership, and collection of data.

VII. Collection of Data

Planning will not collect or store the personal information (name, email, location, gender, etc.) of social media users except when required by law. Social media sites may have their own privacy policies that may differ from Planning’s.

VIII. Public Record

All content posted by either Planning or any member of the public to Planning social media pages is considered part of the public record. The State of Tennessee defines public records as follows:

"Public record or records" or "state record or records" means all documents, papers, letters, maps, books, photographs, microfilms, electronic data processing files and output, films, sound recordings, or other material, regardless of physical form or characteristics, made or received pursuant to law or ordinance or in connection with the transaction of official business by any governmental agency. (Tenn. Code Ann. § 10-7-503(a)(1)(A)(i))

APPENDIX E: TRANSPORTATION GLOSSARY

American Association of State Highway and Transportation Officials (AASHTO)

A nonprofit, nonpartisan association representing highway and transportation departments in the 50 states, the District of Columbia, and Puerto Rico.

Access/Accessibility

The opportunity to reach a given end use within a certain time frame, or without being impeded by physical, social, or economic barriers.

Addendum

Supplementary information in addition to a completed document. Addendums may be used to clarify and support the information in the original document, or to integrate planning requirements finalized after the document's approval.

Administrative Adjustment

A minor revision to a Regional Mobility Plan (RMP) or Transportation Improvement Program (TIP) that includes minor changes to project/project phase costs, minor changes to funding sources of previously included projects, and minor changes to project/project phase initiation dates. An administrative modification is a revision that does not require public review and comment, a redemonstration of fiscal constraint, or an air quality conformity determination (in nonattainment and maintenance areas).

An adjustment is further defined as follows:

- A minor change in the total project cost (see total project cost table);
- A minor change in project description that does not change the air quality conformity finding in maintenance and/or non-attainment areas; or
- A minor change in the project description/termini that is for clarification and does not change the project scope; or
- Shifting funds between projects within a TIP (i.e., funding sources and projects already identified in the TIP) if the change does not result in a cost increase greater than the amendment threshold (see project total cost table) for the total project cost of all phases shown within the approved TIP; or
- Adding an amount of funds already identified in the STIP/TIP for the current or previous year(s) if the funds are currently identified in the STIP/TIP either in an existing project or as available funds and the change does not result in a cost increase greater than the amendment threshold (see project total cost table) for the total project cost of all phases within the approved TIP; or
- Moving projects from year to year within an approved TIP, except those that cross air quality horizon years; or
- Changes required to follow FHWA and FTA instructions as to the withdrawal of funds or reestablishment of funds withdrawn at the request of FHWA or FTA; or
- Moving funds between similarly labeled groupings, regardless of percent change; or
- Adjustments in revenue to match actual revenue receipts.

Amendment

A revision to a Regional Mobility Plan (RMP) or Transportation Improvement Program (TIP) that involves a major change to a project, including the addition or deletion of a project or a major change in project

cost, project/project phase initiation dates, or a major change in design concept or design scope (e.g., changing project termini or the number of through traffic lanes or changing the number of stations in the case of fixed guideway transit projects). Changes to projects that are included only for illustrative purposes do not require an amendment. An amendment is a revision that requires public review and comment and a redemonstration of fiscal constraint. If an amendment involves “non-exempt” projects in nonattainment and maintenance areas, an air quality conformity determination is required.

An amendment is further defined as follows:

- A major change in the total project cost, excluding groupings (excluding groupings); or
- or adding a new project or deleting a project from the RMP/TIP; or
- A major change of project scope; examples include, but are not limited to, changing the number of through-lanes, adding/deleting non-motorized facilities, changing mode (e.g., rolling stock or facility type for transit), changing capital category (i.e., transit funding), or changing termini; or
- Any change requiring a new regional air quality conformity finding, where applicable (including a grouping).

Alternative Modes of Transportation

Forms of transportation that provide transportation alternatives to the use of single-occupant automobiles. Examples include: rail, transit, carpools, bicycles, and walking.

Americans with Disabilities Act (ADA)

Federal civil rights legislation for persons with disabilities, signed into law in 1990 that prohibits discrimination specifically in the areas of employment, public accommodation, public services, telecommunications, and transportation. Transportation requirements include the provision of “comparable paratransit service” that is equivalent to general public fixed-route service for persons who are unable to use regular bus service due to a disability.

Arterial Street

A class of street serving major traffic movements (high-speed, high volume) for travel between major points.

Attainment Area

An area considered to have air quality that meets or exceeds the U.S. Environmental Protection Agency (EPA) health standards used in the Clean Air Act. Nonattainment areas are areas considered not to have met these standards for designated pollutants. An area may be an attainment area for one pollutant and a nonattainment area for others.

Capacity

A transportation facility's ability to accommodate a moving stream of people or vehicles in a given time period. The maximum rate of flow at which persons or vehicles can be reasonably expected to traverse a point or uniform segment of a lane or roadway during a specified time period under prevailing roadway, traffic and control conditions; usually expressed as vehicles per hour or persons per hour.

Capital Improvement Program (CIP)

A plan for future capital infrastructure and program expenditures that identifies each capital project, its anticipated start and completion, and allocates existing funds and known revenue sources for a given period of time. Most local governments have a CIP.

Clean Air Act (CAA)

Federal statutes established by the United States Congress which set the nation's air quality goals and the process for achieving those goals. The original Clean Air Act was passed in 1963, but the national air pollution control program is actually based on the 1970 version of the law. The 1990 Clean Air Act Amendments are the most far-reaching revisions of the 1970 law.

Congestion

A condition under which the number of vehicles using a facility is great enough to cause reduced speeds and increased travel times.

Congestion Management Process (CMP)

Systematic process for managing congestion. Provides information on transportation system performance and finds alternative ways to alleviate congestion and enhance the mobility of people and goods, to levels that meet state and local needs.

Congestion Mitigation and Air Quality Improvement Program (CMAQ)

A categorical Federal-aid funding program created with the Intermodal Surface Transportation Efficiency Act (ISTEA). Directs funding to projects that contribute to meeting National Ambient Air Quality Standards. CMAQ funds generally may not be used for projects that result in the construction of new capacity available to SOVs (Single-Occupant Vehicles).

Context Sensitive Solution (CSS)

A collaborative, interdisciplinary approach that involves all stakeholders to develop a transportation facility that fits its physical setting and preserves scenic, aesthetic, historic, and environmental resources, while maintaining safety and mobility. CSS is an approach that considers the total context within which a transportation improvement project will exist.

Design Standards

Standards that are met when a new road is constructed, or when a deficient section is improved. These standards pertain to all relevant geometric and structural features required to provide a desired level of service over the life of the project. The life of the project is generally 20 years beyond its implementation.

Environmental Assessments (EA)

Prepared for federal actions under the National Environmental Policy Act (NEPA) where it is not clearly known how significant the environmental impact might be. If, after preparing an environmental assessment, it is determined that the project impact is significant, an Environmental Impact Statement (EIS) is then prepared. If not, a "finding of no significant impact" (FONSI) is documented.

Environmental Impact Statements (EIS)

Prepared for federal actions that have a significant effect on the human and natural environment. These are disclosure documents prepared under the National Environmental Policy Act (NEPA) that provide a full description of the proposed project, the existing environment and analysis of the anticipated beneficial and adverse environmental effects of all reasonable alternatives. There are various stages — Draft EIS and Final EIS.

Environmental Justice (EJ)

Environmental justice is the fair treatment and meaningful involvement of all people regardless of race, color, national origin, or income with respect to the development, implementation, and enforcement of environmental laws, regulations, and policies.

Environmental Protection Agency (EPA)

The federal regulatory agency responsible for administering and enforcing federal environmental laws, including the Clean Air Act, the Clean Water Act, the Endangered Species Act, and others. EPA is the source agency of air quality control regulations affecting transportation.

Federal Highway Administration (FHWA)

A branch of the U.S. Department of Transportation that administers the federal-aid Highway Program, providing financial assistance to states to construct and improve highways, urban and rural roads, and bridges. The FHWA also administers the Federal Lands Highway Program, including survey, design, and construction of forest highway system roads, parkways and park roads, Indian reservation roads, defense access roads, and other Federal lands roads.

Federal Transit Administration (FTA)

A branch of the U.S. Department of Transportation that is the principal source of federal financial assistance to America's communities for planning, development, and improvement of public or mass transportation systems. FTA provides leadership, technical assistance, and financial resources for safe, technologically advanced public transportation to enhance mobility and accessibility, to improve the nation's communities and natural environment and to strengthen the national economy.

Financial Planning

The process of defining and evaluating funding sources, sharing the information, and deciding how to allocate the funds.

Financial Programming

A short-term commitment of funds to specific projects identified in the regional Transportation Improvement Program (TIP).

Fiscal or Financial Constraint

Making sure that a given program or project can reasonably expect to receive funding within the time allotted for its implementation.

Fixing America's Surface Transportation (FAST) Act

In 2015, President Obama signed the FAST Act into law. It was the first federal law in over a decade to provide long-term funding certainty for surface transportation infrastructure planning and investment. The FAST Act authorizes \$305 billion over fiscal years 2016 through 2020 for highway, highway and motor vehicle safety, public transportation, motor carrier safety, hazardous materials safety, rail, and research, technology, and statistics programs.

Geographic Information System (GIS)

Computerized data management system designed to capture, store, retrieve, analyze, and display geographically referenced information.

High-Occupancy Vehicle (HOV)

Vehicles carrying two or more people. The number that constitutes an HOV for the purposes of HOV highway lanes may be designated differently by different transportation agencies.

Intelligent Transportation Systems (ITS)

The application of advanced technologies to improve the efficiency and safety of transportation systems.

Intermodal

The ability to connect and the connections between modes of transportation.

Intermodal Surface Transportation Efficiency Act (ISTEA)

The 1991 federal transportation law that introduced a more intermodal and collaborative process for planning and funding transportation projects and programs. Many of the provisions from ISTEA were continued and expanded in follow-up legislation.

Knoxville Area Transit (KAT)

The transit agency serving the Knoxville area.

Level of Service (LOS)

A qualitative rating of how well a unit of transportation supply (e.g. street, intersection, bikeway, etc) serves its current or projected demand. LOS A = free-flow condition (32 percent of capacity); B = reasonably free-flow conditions (51 percent); C = operation stable but becoming more critical (75 percent); D = lower speed range of stable flow (92 percent); E = unstable flow (100 percent); F = forced flow; >100 percent of capacity, stop-and-go operation.

Maintenance Area

Maintenance area is any geographic region of the United States previously designated nonattainment pursuant to the CAA Amendments of 1990 and subsequently redesignated to attainment subject to the requirement to develop a maintenance plan under section 175A of the CAA, as amended.

Major Road Plan

This plan views each road as part of the overall transportation system and identifies its functional classification. It assigns right-of-way requirements based on the purpose and function of the road, future road improvements, future pedestrian improvements, traffic counts, anticipated development, and policies and goals contained in adopted sector plans, Regional Mobility Plans, the Knoxville-Knox County General Plan, and/or other documents. The Major Road Plan is used in the regulation of land use and is identified in the Knoxville-Knox County Minimum Subdivision Regulations, Section 3.04.

Metropolitan Planning Organization (MPO)

Also known as a Transportation Planning Organization (TPO), an MPO is a planning agency established by federal law to assure a continuing, cooperative, and comprehensive transportation planning process takes place that results in the development of plans, programs, and projects that consider all transportation modes and supports the goals of the community. Each urbanized area or contiguous urbanized area, as defined by the U.S. Census Bureau, containing a population of greater than 50,000 is required to have an MPO. [Also see Transportation Planning Organization.]

Mode, Intermodal, Multimodal

Form of transportation, such as automobile, transit, bicycle, and walking. Intermodal refers to the connections between modes, and multimodal refers to the availability of transportation options within a system or corridor.

National Environmental Policy Act of 1969 (NEPA)

An established national environmental policy requiring that any project using federal funding or requiring federal approval, including transportation projects, examine the effects of proposed and alternative choices on the environment before a federal decision is made.

National Historic Preservation Act (NHPA)

Law requiring federal agencies to consider the potential effect of a project on a property that is registered on or eligible for the National Register of Historic Places. If effects are identified, federal and state agencies and the public must identify means to mitigate the harm.

Nonattainment

Any geographic area that has not met the requirements for clean air as set out in the Clean Air Act of 1990. An area can at the same time be classified as in attainment for one or more air pollutants and as a nonattainment area for another air pollutant.

Paratransit

Alternative known as "special or specialized" transportation, which often includes flexibly scheduled and routed transportation services. These services use low-capacity vehicles such as vans to operate within normal urban transit corridors or rural areas. Services usually cater to the needs of persons whom standard mass transit services would serve with difficulty or not at all. Common patrons are the elderly and persons with disabilities.

Planning (PL) Funds

Primary source of funding for metropolitan planning designated by the FHWA.

Regional Mobility Plan (RMP)

A document resulting from regional or statewide collaboration and consensus on a region or state's transportation system and serving as the defining vision for the region or state's transportation systems and services. In metropolitan areas, the plan indicates all of the transportation improvements scheduled for funding over a minimum of the next 20 years. Also known as a Long Range Transportation Plan (LRTP), Regional Transportation Plan (RTP), or Metropolitan Transportation Plan (MTP).

Right-of-Way (ROW)

Public space legally established for the use of pedestrians, vehicles, or utilities. Right-of-way typically includes the street, sidewalk, and buffer strip areas.

Rural Planning Organization (RPO)

An organization similar to an MPO, composed of representatives of rural local governments and appointed representatives from the geographic area covered by the organization with the purpose of involving local officials in multi-modal transportation planning through a structured process.

Stakeholders

Individuals and organizations involved in or affected by the transportation planning process, including federal/state/local officials, MPOs, transit operators, freight companies, shippers and the general public.

Surface Transportation Program (STP)

Federal-aid highway funding program that funds a broad range of surface transportation capital needs, including many roads, transit, sea and airport access, vanpool, bicycle and pedestrian facilities.

Tennessee Department of Environment and Conservation (TDEC)

Agency created to protect and improve the quality of Tennessee's land, air, water and recreation resources. It administers a variety of programs to safeguard human health and the environment while ensuring natural resources meet healthful, regulatory standards.

Tennessee Department of Transportation (TDOT)

The state agency that manages the highway system within Tennessee. TDOT's mission is to plan, implement, maintain, and manage an integrated transportation system for the movement of people and products, with an emphasis on quality, safety, efficiency and the environment for Tennesseans. TDOT is the administrative agency that responds to policy set by the Tennessee Legislation.

Title VI

Title VI of the Civil Rights Act of 1964. Prohibits discrimination in any program receiving federal assistance.

Transportation Conformity

Process to assess the compliance of any transportation plan, program, or project with air quality implementation plans. The conformity process is defined by the Clean Air Act.

Transportation Control Measures (TCM)

Transportation strategies that affect traffic patterns or reduce vehicle use to reduce air pollutant emissions. These may include HOV lanes, provision of bicycle facilities, ridesharing, telecommuting, etc. Such actions may be included in a State Implementation Plan if needed to demonstrate attainment of the National Ambient Air Quality Standards.

Transportation Demand Management (TDM)

"Demand-based" techniques that are designed to change travel behavior in order to improve the performance of transportation facilities and to reduce the need for additional road capacity. Methods include the use of alternative modes, ride-sharing and vanpool programs, and trip-reduction programs and/or ordinances.

Transportation Improvement Program (TIP)

A staged, multiyear (typically three to five years) listing of surface transportation projects proposed for federal, state, and local funding within a metropolitan area. MPOs are required to prepare a TIP as a short-range programming document to complement its Regional Mobility Plan. TIPs contain projects with committed funds over a multiyear period (one to three years).

Transportation Management Area (TMA)

All urbanized areas over 200,000 in population and any other area that requests such designation. The MPO is responsible for transportation planning with a TMA.

Transportation Planning

A collaborative process of examining demographic characteristics and travel patterns for a given area. This process shows how these characteristics will change over a given period of time and evaluates alternatives for the transportation system of the area and the most expeditious use of local, state, and federal transportation funding. Long-range planning is typically done over a period of 20 years; short-range programming of specific projects usually covers a period of 3 to 5 years.

Transportation Planning Organization (TPO)

Also known as a Metropolitan Planning Organization (MPO), a TPO is a planning agency established by federal law to ensure that a continuing, cooperative, and comprehensive transportation planning process takes place that results in the development of plans, programs, and projects that consider all transportation modes and supports the goals of the community. Each urbanized area or contiguous urbanized area, as defined by the U.S. Census Bureau, containing a population of greater than 50,000 is required to have an MPO. [Also see Metropolitan Planning Organization.]

Transportation Planning Work Program (TPWP)

The management plan for the (metropolitan) planning program. Its purpose is to coordinate the planning activities of all participants in the planning process.

Urbanized Area

Area that contains a city of 50,000 or more population plus incorporated surrounding areas meeting size or density criteria as defined by the U.S. Census.

Vehicle Miles of Travel (VMT)

The sum of distances traveled by all motor vehicles in a specified region. A requirement of the state Transportation Planning Rule is reducing vehicle miles traveled per capita.

Volume-to-Capacity Ratio

It compares roadway demand (vehicle volumes) with roadway supply (carrying capacity). For example, a V/C of 1.00 indicates the roadway facility is operating at its capacity. It is often estimated based on assumed values for saturation flow.

SECTION 5

OUTREACH METHODS TO ENGAGE MINORITY & LEP POPULATIONS & A SUMMARY OF OUTREACH EFFORTS MADE SINCE LAST SUBMISSION

Outreach Methods to Engage Minority & LEP Populations & A Summary of Outreach Efforts Made Since Last Submission

The TPO has a Public Involvement Plan titled “Outreach Plan,” that was adopted on October 27, 2021, and guides the organization’s outreach efforts. Because significant public outreach results in a sense of ownership by the users as well as greater community support for adopted plans, the TPO relies on the public in developing its transportation plans and programs. Therefore, the Outreach Plan serves as:

- A working tool for TPO staff to refer to with each new plan or update;
- A handbook for residents to use to learn about the organization and public involvement; and
- A document to fulfill Federal and State requirements.

The Outreach Plan guides how public involvement is approached for plans or programs and is based on Federal regulations and requirements. Plan-specific guidelines serve as a tool for the TPO staff and should be customized based on the plan or project’s potential impact. TPO products and processes include ongoing outreach efforts that aim to maximize transparency by allowing the public to directly offer input.

Federal legislation requires that the metropolitan planning process must “include a proactive public involvement process that provides complete information, timely public notice, full public access to key decisions, and early and continuing involvement of the public in developing plans.” Other requirements mandate an increased emphasis on involving an expanded list of interested parties, increasing interagency consultation, and emphasizing visualization techniques and electronically accessible information. In addition to federal transportation legislation, the TPO must comply with Civil Rights laws and Executive Orders that are relevant to the transportation planning process. Executive Order 12898 (Environmental Justice) focuses attention on the environmental and human health conditions in and on minority and low-income communities. Executive Order 13166 (Limited English Proficiency (LEP)) requires agencies that receive federal funds to make their activities accessible to non-English speaking persons. The Americans with Disabilities Act of 1990 requires coordinating with disabled communities in the development and improvement of transportation services.

The TPO receives FTA funding and is required to maintain a Title VI program that is compliant with FTA requirements. A significant portion of the requirements concern how the TPO seeks to engage those persons who are traditionally under-represented in the transportation planning process. The TPO’s Outreach Plan lists ways the TPO reaches out to persons protected under Title VI. The TPO strives to be sure that all programs or projects planned under the TPO’s responsibility consider the impact they have on Title VI, Environmental Justice, and LEP population. The TPO monitors these efforts by analyzing project selection, project location, funding distribution, and possible project impacts, especially social and environmental impacts with regards to under-represented populations. The TPO maintains a set of adopted objectives which state that all plans and programs must consider Title VI impacts and include a proactive public involvement process that seeks to engage members of low-income, minority groups, and LEP populations early in the planning process.

Each project’s public involvement plan must consider Title VI issues and include opportunities for persons protected under Title VI to participate. Each plan’s level of public involvement can vary depending on the magnitude of the project, its potential impact on the community, and its budget. Every TPO staff member is reminded to consider Title VI issues and plan the necessary outreach accordingly. Examples and techniques the TPO staff considers in designing a public involvement process with regards to Title VI are listed below.

- Hold meetings geographically in Title VI areas;
- Use a variety of meeting locations and different start times;
- Hold meetings during times that public transit services are available;

- Whenever possible, broadcast the meeting on public access television;
- Post all meeting dates and times and all draft plans on the website;
- Advertise meetings and notices in regional newspapers, including those with high minority readership and high Spanish speaking readership when possible;
- If budget allows, consider buying advertisements in previously mentioned newspapers;
- If appropriate, meeting notices should be sent to neighborhoods, community groups, churches and special interest groups;
- If possible, work with other agencies or organizations that represent disadvantaged populations, including but not limited to, minority, low-income, and Hispanic populations;
- Accept written comments in order to help those who may not feel comfortable talking or approaching a staff member; and
- Be sure all reports and documents include a Title VI statement of protection.

LEP individuals are persons who do not speak English as their primary language and have a limited ability to speak or understand English. LEP persons are entitled to language assistance under Title VI. The TPO's Language Assistance Plan (LAP) provides the following opportunities:

- Have access to a telephone language interpreter service;
- If notified within a reasonable time frame, offer free interpreter services at meetings or in the office;
- Post signs at entry points to meetings notifying the public of translator services when it is anticipated that persons who do not speak English well will be in attendance;
- Offer written translation of vital documents if requested (notification of this service will be stated in outreach documents);
- Offer the ability to have documents translated verbally by an interpreter; and
- Partner with agencies or organizations whose mission is to reach out and work with disadvantaged communities to advertise and support meetings held in areas where there is a concentration of persons who do not speak English well.

Finding from previous efforts to improve the TPO's efforts to reach Title VI communities still inform the agency's outreach. Those efforts often include items from the following list.

- Surveys targeted at specific communities and sent in advance. This can pique their interest ahead of time and help create a draw to later meetings.
- Pre-recorded and/or personal phone calls about meetings can help reach people who would not see or react to notices in newspapers or the mail.
- Attending preexisting community meetings where project information can be shared.
- Meet people where they are.
- Partner with established, trusted agencies or organized groups to help get the word out about meetings and other input opportunities.
- Avoid technical language and jargon to help people better understand the issues and process.
- Consider appropriate days and times for meetings and remember that many people have child care issues.
- Communicate back to people who attended. Let them know how you used their recommendations.

- Consider the diversity of the community you are visiting and try to staff it appropriately.
- Try to make the meeting relaxed and casual. Open house style meetings are usually less intimidating.

For significant planning projects, the TPO and Knoxville-Knox County Planning (Planning) have hired organizations with strong ties to the Title VI and LEP communities to help with both information dissemination and information collection. Planning has hired groups like the Knoxville Area Urban League, Socially Equal Energy Efficient Development (SEED), and Centro Hispano to help gather input from traditionally underrepresented sectors of the City of Knoxville for an update to the City of Knoxville's Zoning Ordinance. The TPO and Planning have hired organizations to go door-to-door in Title VI and LEP communities to complete surveys (where often people do not have internet access). The TPO has also worked with AmeriCorps to have them help disseminate information in disadvantaged parts of the community.

The TPO also has a Title VI Issues Brochure. The brochure discusses the importance of Title VI, what the TPO is and how Title VI relates to transportation planning, and how citizens can find additional information and file a complaint. The TPO and its member governments and agencies utilize the brochure and it is made available to all of the public transit agencies due to its focus on FTA requirements.

When the TPO holds a meeting, it will send out notices and advertise in the regional newspapers, including those that have a high minority or Hispanic readership. TPO staff tries to host meetings in different locations and at different times to encourage greater participation and makes sure all locations are ADA accessible. If requested, the TPO will provide language interpreters. The TPO tries to mix the format of meetings to better suit all persons. Sometimes the meetings are more formal with a presentation to an audience, sometimes they include hands-on activities like asking residents to draw directly on maps, and sometimes staff meets one-on-one with a resident or small group. In some cases, a combination of public involvement techniques is used. The TPO is committed to taking issues and projects directly to the community instead of relying on members to come to us. In the past, TPO staff has held special meetings at malls, farmers' markets, YMCAs, schools, museums, grocery stores, neighborhood centers, local fairs, transit transfer points, and even on buses in order to reach out to low-income and minority communities. Participating in a public meeting can be intimidating to some and the TPO recognizes that individual comfort levels with attendees vary. Providing a variety of formats creates opportunities for people to make their comments known, regardless of comfort level or restrictions.

The TPO has discovered that the best way to identify issues and avoid costly delays is to have a public involvement process that engages the community early in the planning stages. By engaging the community early, better projects can be developed that take into consideration the needs of all those affected. Even if people disagree with a project, it is easier for them to accept it if they feel their concerns were genuinely understood and considered. Comments received by the TPO are often about roadway projects that the Tennessee Department of Transportation (TDOT) or local governments are responsible for constructing. The public can be often confused and do not know where to ask questions about projects. The TPO staff assists them with identifying who to contact. If the TPO senses the public has issues that the implementing entity does not seem to adequately address, the TPO will step in and act as a facilitator if possible.

For the last update to the region's long-range transportation plan, Mobility Plan 2045, TPO staff made sure the public outreach efforts included a variety of ways for residents to be involved. This plan update was completed during the COVID-19 pandemic, causing all outreach efforts to be conducted online. Though this presented challenges, it also allowed staff to try new approaches to reaching a large geographic area. Some methods were particularly successful and have been incorporated into staff's regularly used outreach tools. Examples of the diverse outreach efforts included:

- Online surveys focused on how well our region's current transportation system meets the needs of the public and priorities for the future. Community partners were utilized to help share the surveys in Title VI areas. Surveys were available in Spanish as well.

- The TPO created an online interactive map of all the projects submitted for consideration. Viewers could leave comments on specific projects.
- A Regional Stakeholder group was identified to provide feedback and share project updates with a wider network. Their participation and feedback was based on plan themes that included:
 - Congestion, Safety, and ITS
 - Economic Development, Tourism, and Freight
 - Goods Movement
 - Environmental Justice/Equity
 - Mobility and Health
 - Land Use
- A video series was created to share information about the planning process based on the above themes. These videos were shared widely so that community members could watch them at their convenience.
- A series of lunchtime open-house style virtual meetings were held. The series was referred to as Transportation Tuesdays, and were organized by theme to be most relevant to interested community members. Breakout rooms were sometimes used to help mimic an in-person event where attendees would be able to speak one-on-one with staff. These meetings were shared with the stakeholder group to encourage participation from groups who traditionally do not participate in the transportation planning process.

Engaging the general public about long range planning activities is not easy, and engaging under-represented populations is very difficult. Social media and online communications have become crucial and expected tools to reach the public, which became even more evident during the COVID-19 pandemic. However, within Title VI and LEP communities not everyone has a Smartphone or access to the internet. The TPO has employed the following strategies, with various degrees of success, to help information reach disadvantaged populations:

- Working with community organizations that have roots in the various Title VI and LEP communities to share information, online meeting notices, and online survey notices with their contacts;
- Working with the City of Knoxville Office of Neighborhood Empowerment, which has an extensive list of community contacts, to help collect and disseminate information;
- Making online information and surveys available in Spanish;
- Paying for social media ads that target specific zip codes that cover areas where a greater portion of Title VI and LEP communities are located;
- Targeting emails to groups that represent the interests of Title VI and LEP communities;
- Paying for advertisements on local podcasts, such as Black in Appalachia, which have a high minority listenership;
- Offering gift cards to incentivize people to participate in surveys;
- Posting notices of meetings or survey opportunities in a variety of locations, such as stores, markets, libraries, transit centers, and laundromats where higher percentages of Title VI or LEP individuals were located; and
- Recording meetings and information as videos that people can watch at their own convenience.

SECTION 6

LANGUAGE ASSISTANCE PLAN (LIMITED ENGLISH PROFICIENCY)

Please note: This LEP Plan is a stand-alone document. However, for consistency, the page and map numbers have been changed within this document to better fit with the overall FTA Title VI Report submission.



Knoxville-Knox County Planning
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Knoxville-Knox County Planning (Planning) provides staff to the Knoxville Regional Transportation Planning Organization (TPO). The TPO is the local Metropolitan Planning Organization (MPO) for the Knoxville urban area. As the TPO is the MPO for the Knoxville urban area, all references in this report will refer to the TPO (recognizing Planning is the official contracting agency for the TPO).

This report was prepared in cooperation with the U.S. Department of Transportation, Federal Highway Administration, Federal Transit Administration, and the Tennessee Department of Transportation.

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 FTA Recipient I.D. # 6779

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Title VI Nondiscrimination Statement

Knoxville-Knox County Planning ensures compliance with Title VI of the Civil Rights Act of 1964; 49 CFR, part 26; related statutes and regulations to the end that no person shall be excluded from participation in or be denied the benefits of, or be subjected to discrimination under any program or activity receiving federal assistance from the U.S. Department of Transportation on the grounds of race, color, or national origin.

Any person who believes he or she has been discriminated against should contact:

Knoxville-Knox County Planning
 Attention: Knoxville Regional Transportation Planning Organization
 Doug Burton, Title VI Coordinator
 400 Main Street, Suite 403
 Knoxville, TN 37902
 Telephone: (856) 215-2500

This document, specific sections, and maps can be made available in Spanish if requested.

Limited English Proficient (LEP) Plan

Knoxville Regional Transportation Planning Organization

Knoxville-Knox County Planning

Knoxville-Knox County Planning (Planning) provides staff and acts as the contracting agency for the Knoxville Regional Transportation Planning Organization (TPO). The TPO is the Metropolitan Planning Organization (MPO) for the Knoxville urban area. Any urban area with a population of 50,000 or greater is federally required to have an MPO. MPOs provide a forum for local decision-making on transportation issues of a regional nature. The TPO wants to be sure that all citizens have a voice in the transportation decision-making process. Often minorities, persons who are of low income, persons who are disabled, and persons who do not speak English well are under-represented in this process. The Limited English Proficient (LEP) Plan outlines how the TPO strives to be sure those persons who do not speak English well can participate in the MPO process. For this document, Planning and TPO are referred to interchangeably.

Title VI: Limited English Proficient (LEP) Analysis

Limited English Proficient (LEP) individuals are persons who do not speak English as their primary language and who have a limited ability to read, write, speak, or understand English. LEP persons are entitled to language assistance under Title VI of the Civil Rights Act of 1964 with respect to a particular type of service, benefit, or encounter. Recipients of Federal funding are required to take reasonable steps to ensure meaningful access to their programs and activities by LEP persons. The FTA suggest using, as a best practice, the methodology outlined in the Office of Civil Rights guidance called “Implementing the Department of Transportation’s Policy Guidance Concerning Recipients’ Responsibilities to Limited English Proficient (LEP) Persons – A Handbook for Public Transportation Providers” (April 13, 2007). This guidance suggests using a four-factor analysis in determining the appropriate steps an agency should take in creating a proactive LEP Plan. The four factors includes analyzing: (1) the number or proportion of LEP persons eligible to be served or likely to be encountered by a program, activity, or service of the recipient or grantee; (2) the frequency with which LEP individuals come in contact with the program; (3) the nature and importance of the program, activity, or service provided by the recipient to people’s lives; and (4) the resources available to the recipient and costs.

After applying the four-factor analysis to the various kinds of contacts a recipient has with the public, the recipient may conclude that different language assistance measures are sufficient to ensure meaningful access to the different types of programs or activities in which it engages. This report concludes with a list of activities and actions the TPO will undertake to help persons that have a limited ability to read, write, speak, or understand English to communicate with staff and vice versa.

Besides the above-mentioned Handbook, the TPO also utilized the following sources to help shape the LEP Plan.

Department of Transportation Office of the Secretary – Policy Guidance Concerning Recipients’ Responsibilities to Limited English Proficient (LEP) Persons – Federal Register, Vol. 70, No. 239, Wednesday, December 14, 2005, pages 74087-74100

Language Access Assessment and Planning Tool for Federally Conducted and Federally Assisted Programs – Federal Coordination and Compliance Section, Civil Rights Division, U.S. Department of Justice (May, 2011)

Environmental Justice Policy Guidance for Federal Transit Administration Recipients – Circular 4703.1 – U.S. Department of Transportation: Federal Transit Administration, August 15, 2012

Four-Factor Analysis

Factor 1: The Number and Proportion of LEP Persons Served or Encountered in the Eligible Service Population:

The TPO is the local MPO for the Knoxville urban area. For this analysis, the TPO's Metropolitan Planning Area (MPA) was used. The MPA is comprised of the urban area, as defined by the 2010 U.S. Census, and those areas the TPO expects will be urbanized over the next twenty years. The newest urban area, as the result of the 2020 U.S. Census was released in December of 2022. After a new urban area boundary is released the MPO must set a new Metropolitan Planning Area. However, the deadline of setting a new Planning Area is before the next update of the Long-Range Transportation Plan. At the time of this report, a new Planning Area had not been set. Therefore, this report uses the 2010-2023 Planning Area. In general terms, the TPO MPA represents all of Knox County, most of Blount County, and parts of Anderson, Loudon, Roane, and Sevier Counties.

For the LEP analysis, the TPO followed methodology outlined in the FTA Office of Civil Rights guidance called – “Implementing the Department of Transportation’s Policy Guidance Concerning Recipients’ Responsibilities to Limited English Proficient (LEP) Persons – A Handbook for Public Transportation Providers” (April 13, 2007).

Using the U.S. Census Bureau, 2015-2019 American Community Survey 5-Year Estimates the total population of the TPO MPA is 724,809. For the LEP Analysis, the population segment of those persons who are 5 Years or Older is used. For the TPO MPA it is estimated the Total Population 5 Years or Older is 684,408. Of the Total Population 5 Years or Older, 94.4% (646,167) speak only English and 5.6% (38,241) speak some other language. The category Some Other Language includes Spanish, Other Indo-European Languages, Asian and Pacific Island Languages, and Other Languages. The U.S. Census breaks down the Some Other Language category into those persons who speak English “very well” and those who Speak English “less than very well.” Of the 38,241 persons that Speak Some Other Language, 23,466 or 3.4% of the Total Population 5 Years and Older speak English “very well” and 14,775 persons or 2.2% of the population said they Speak English “less than very well.”

Spanish is the predominant language spoken in the Some Other Language category. Of the Total Population 5 Years and Older in the TPO MPA, there are 20,118 persons or 2.9% of the Total Population 5 Years and Older that speak Spanish as their primary language. Other sources used to verify this data include a report for Knox County (the largest county in the TPO MPA) and a Title VI Survey on Knoxville Area Transit (KAT) bus system. Tables with data from these sources are at the end of the LAP. For Knox County, besides English, the next most predominate language spoken at home for people 5 Years and Older is Spanish (2.75%) followed by: Other Indo-European (0.63%), Chinese (0.44%), Other Asian and Pacific Island (0.33%), Arabic (0.32%), Russian (0.28%), Korean (0.25%), French (0.20%), German (0.17%), and Vietnamese (0.16%). The Title VI Survey for KAT’s bus system (generally serves the City of Knoxville limits) showed besides English, the next most predominate language spoken at home is Spanish (4.10%), followed by Hindi (0.7%), Chinese (0.6%), and French (0.4%).

Of persons who speak Spanish in the TPO MPA, 10,926 or 1.6% of the Total Population 5 Years and Older said they speak English “very well” and 9,192 or 1.3% of the Total Population 5 Years and Older said they speak English “less than very well.” Therefore, the largest group of persons who speak some other language and speak English “less than very well” in the TPO Planning Area are Spanish speaking persons and they represent 1.3% of the Total Population 5 Years and Older. The following Table summarizes the LEP data and statistics. The LEP (Spanish speaking) block groups are shown on Map 2 near the end of this section.

**Knoxville Regional TPO Planning Area
Limited English Proficiency (LEP)
Data Summary**

	Population	Percent
Total Population in the TPO Metropolitan Planning Area (MPA)	724,809	
Total Population in the TPO MPA Age 5 Years and Older	684,408	100%
Total Population (Age 5+) that Speak Only English	646,167	94.4%
Total Population (Age 5+) that Speak Some Other Language Than English	38,241	5.6%
Total Population (Age 5+) That Speak Some Other Language Other Than English and Speak English Very Well	23,466	3.4%
Total Population (Age 5+) That Speak Some Other Language Other Than English and Speak English Less Than Very Well	14,775	2.2%
Total Population (Age 5+) That Speak Spanish	20,118	2.9%
Total Population (Age 5+) That Speak Spanish and English Very Well	10,926	1.6%
Total Population (Age 5+) That Speak Spanish and English Less Than Very Well	9,192	1.3%
Number of Block Groups in TPO MPA	398	100%
Number of Block Groups Exceeding TPO MPA Average Percent of Persons (Age 5+) That Speak Spanish and English Less Than Very Well	91	22.9%
<p><i>Source: U.S. Census Bureau, 2015-2019 American Community Survey 5-Year Estimates</i></p> <p><i>Definitions are from the U.S. Department of Transportation and the Federal Transit Administration (FTA) Title VI Circular 4702.1B – Title VI Requirements and Guidelines for FTA Recipients. Limited English Proficient (LEP) persons refers to persons for whom English is not their primary language and who have a limited ability to read, write, speak, or understand English. It includes people who reported to the U.S. Census that they speak English “less than very well”, “not well”, or “not at all.” Service area refers either to the geographic area in which a transit agency is authorized by its charger to provide service to the public, or to the planning area of a State Department of Transportation or Metropolitan Planning Organization. For the Knoxville Regional TPO Title VI Report the service area is defined as the TPO’s MPA. Please note: the MPA is scheduled to change in early 2024. Predominately LEP area – a geographic area such as a neighborhood, census tract, block, or block group, or traffic analysis zone, where the proportion of LEP persons residing in the area exceeds the average proportion of LEP persons in the recipient’s service area.</i></p>		

Factor 2: The Frequency with which LEP Individuals Come into Contact with Your Programs, Activities, and Services:

The TPO evaluated the frequency with which LEP individuals have come into contact with TPO and Planning’s programs and services. TPO and planning programs and services can be broken into three categories: (1) persons who came into the office, (2) persons who attend TPO public meetings (outside of the office), and (3) persons who come into contact with agencies, departments or governments that the TPO participates with on certain projects or public outreach efforts. Examples of some of the various agencies or departments that TPO works with include Knoxville Area Transit (KAT), Knox County CAC Transit, East Tennessee Human Resource Agency (ETHRA), Knoxville-Knox County Community Action Committee, the University of Tennessee, the Knox County Health Department, and the East Tennessee Development District.

In examining the instances that the TPO/Planning came into contact with persons who do not speak English well, the overall numbers are extremely low, but they are increasing in frequency. While mostly anecdotal, over the last year, no staff member could recall any person walking into the office to ask for information and not being able to completely communicate. There were a couple of instances where someone may not have understood English, but they brought someone with them to act as a translator. Staff also could not remember any specific phone call in which the caller could not ask questions or understand responses.

The TPO has protocols in place to help people who cannot understand English. The TPO subscribes to a phone service that can provide immediate translation. Last year the phone service was not used. Most public areas in the office have phones nearby which can be put on speaker to allow for translation services. The TPO also has connections with employees within the City County Building who can speak a variety of languages. And, within the TPO/Planning offices, there are staff members who are fluent in Spanish, French, and Bengali. Over the last year there were no instances where a translator was needed. The TPO does offer to provide translators at public meetings if notified in advance. Last year there were no requests for translators at public meetings.

Planning also has a library and staff that handles requests for reports and documents. Over the last year there were no requests for any document to be translated to a different language. The TPO does try to be proactive in regards to publishing documents in Spanish. During the Mobility Plan 2045 public involvement process key documents, surveys, public notices and information were published in Spanish. For the surveys less than five were completed in Spanish.

The TPO has discussed the LEP issue with local transit agencies and other community partners and it was determined that the incident of contact with persons not speaking English was extremely low. The most frequent contact with people who cannot speak English well occurs with the major fixed route transit provider, KAT. KAT's main contact occurs daily with passengers who utilize the buses. To help, KAT bus schedules are available in Spanish. All of the transit agencies have the ability to have interpreters available and all have some employees who are bilingual. The transit agencies also use computer tablets that have language translator programs.

The TPO has also recently becoming more involved with the Knox County Health Department, Knoxville Urban League, Socially Equal Energy Efficient Development (SEED), and Centro Hispano de East Tennessee. These organizations have a higher incident of coming into contact with persons who do not speak English well. They are all very well equipped with interpreters and persons who can translate documents. They also have more roots in the community and can help facilitate public meetings, surveys, or collect and disseminate information. These agencies have become important partners with the TPO and have occasionally offered assistance with translation and interpreter needs. TPO/Planning has even contracted with these organizations to help facilitate public engagement to the community for large planning projects.

Factor 3: The Importance to LEP Persons to Your Programs, Activities and Services:

The TPO reviewed the importance to LEP persons to its programs, activities and services. The TPO feels it is important to give everyone an opportunity to provide input on the various plans, programs, and services it offers. Of critical importance may be work in transit, biking, pedestrian, and health related planning. Besides the basic Census data, the TPO has mapped by Census Block Groups those areas where higher concentrations of people who do not speak English well reside. This includes both LEP persons and Spanish speaking persons. These maps help the TPO remain aware that if programs or public meetings are in those areas, special attention should be given to the needs of people who do not speak English well.

Factor 4: The Resources Available to the Recipient and Costs:

The TPO weighed the demand for language assistance throughout the agency and in various programs and examined the financial costs and other resources necessary to implement the LEP program. People who speak Spanish as a primary language are the most prevalent of those people who do not speak English as their first language. Based on the U.S. Census, approximately 1.4% of Spanish speaking residents speak English "less than well."

Over the last few years, the TPO/Planning budget has remained stable. The TPO is dedicated to making sure all persons in the community have an opportunity to have their voice heard, especially as it relates to transportation planning and projects. The TPO is partially funded through state and federal transportation grants, which has helped to maintain a commitment to strong public outreach efforts.

The TPO has looked at other ways to reach out to the Hispanic community. These have included:

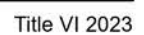
- Making sure documents and surveys are available in Spanish;
- Making sure videos, both meeting recordings and topical videos, have closed captioning translation options available;
- Working with community groups that are entrenched in the Hispanic community to help sponsor meetings;
- Partnering with community groups to go door-to-door to help complete surveys, as some in the community do not have internet access;
- Paying for social media ads that target specific zip codes;
- Targeting emails to additional groups not included in the TPO's traditional stakeholder groups; and
- Having AmeriCorps members that serve in community groups or organizations that often deal with disadvantaged population and help disseminate information.

Limited English Proficiency (LEP) Plan Protocols

The TPO provides the following opportunities:

- The TPO will publish notice of opportunity to comment or participate in meetings or plans on websites with high Spanish Minority readership. This can be a challenge as these often go in-and-out of business and/or publish infrequently.
- The TPO will work with other associated agencies and non-profits (such as the Hispanic Chamber, Health Department, Centro Hispano de East Tennessee, Urban League, and SEED) to find alternative methods to get the word out about meetings or plans.
- Whenever possible, the TPO will participate in community outreach activities to build a stronger rapport with the Hispanic community. This effort will help the TPO identify better ways of conducting successful public outreach.
- The TPO will provide access to the telephone language interpreter service. One service is attainable through the City of Knoxville; another is a private service the TPO can utilize for a charge.
- If notified within a reasonable time frame, the TPO can offer free interpreter services at meetings or in the office.
 - The TPO will proactively provide interpreters if meetings are held where it is anticipated persons who may not speak English well are attending.
 - If meetings or services are in areas where TPO knows there is a concentration of persons who do not speak English well, the TPO will look to partner with other agencies or organization in those areas. An example may be meeting with Centro Hispano or the Knox County Health Department.
 - The TPO will post signs at entry points to meetings notifying the public of translator services when Planning anticipates attendance of persons who do not speak English well.
- The TPO can offer written translation of vital documents if requested and if the cost is financially reasonable. Notification of this service will be stated on the TPO website. If documents cannot be translated, the TPO will offer verbal assistance from an interpreter to explain the contents of the document.
 - The TPO website will continue to allow users to translate information into the language of their choice.

- When appropriate, the TPO will make sure outreach through social media considers additional efforts to ensure disadvantaged communities are reached (recognizing some in the community do not have internet access). This is often done through paid ads targeted to specific zip codes.
- TPO staff will receive regular Title VI training to be sure they know about TPO's LEP policies and procedures.
- TPO staff will work with member jurisdictions, agencies, and sub-recipients to be sure they understand TPO policies. Also, TPO staff will work with member jurisdictions, agencies, and sub-recipients to provide Title VI and LEP training, planning, and mapping.



**PERSONS OF LIMITED ENGLISH PROFICIENCY
TPO PLANNING AREA**

Block Group and Census Tract by County	Total Population	English Only	Speak Spanish					Speak Language Other than English or Spanish				
			Total Spanish	Speak English Very Well	Speak English Less than Very Well	Share (%) Less than Very Well	Share Exceeds Areawide Average	Total Language Other than English or Spanish	Speak English Very Well	Speak English Less than Very Well	Share (%) Less than Very Well	Share Exceeds Areawide Average
Block Group 1, Census Tract 201, Anderson County, Tennessee	1,530	1,405	15	15	0	0.00	No	110	71	39	2.55	Yes
Block Group 2, Census Tract 201, Anderson County, Tennessee	1,343	1,211	25	25	0	0.00	No	107	70	37	2.76	Yes
Block Group 1, Census Tract 202.01, Anderson County, Tennessee	2,700	2,202	87	52	35	1.30	No	411	320	91	3.37	Yes
Block Group 2, Census Tract 202.01, Anderson County, Tennessee	1,280	1,075	67	67	0	0.00	No	138	82	56	4.38	Yes
Block Group 1, Census Tract 202.02, Anderson County, Tennessee	1,143	1,092	8	0	8	0.70	No	43	43	0	0.00	No
Block Group 2, Census Tract 202.02, Anderson County, Tennessee	1,308	1,215	0	0	0	0.00	No	93	79	14	1.07	Yes
Block Group 3, Census Tract 202.02, Anderson County, Tennessee	1,378	1,160	193	101	92	6.68	Yes	25	25	0	0.00	No
Block Group 1, Census Tract 203, Anderson County, Tennessee	1,205	1,117	29	29	0	0.00	No	59	29	30	2.49	Yes
Block Group 2, Census Tract 203, Anderson County, Tennessee	1,083	1,083	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 3, Census Tract 203, Anderson County, Tennessee	1,313	1,195	118	7	111	8.45	Yes	0	0	0	0.00	No
Block Group 1, Census Tract 204, Anderson County, Tennessee	825	769	0	0	0	0.00	No	56	0	56	6.79	Yes
Block Group 2, Census Tract 204, Anderson County, Tennessee	1,684	1,477	120	60	60	3.56	Yes	87	0	87	5.17	Yes
Block Group 3, Census Tract 204, Anderson County, Tennessee	1,524	1,359	151	66	85	5.58	Yes	14	14	0	0.00	No
Block Group 1, Census Tract 205, Anderson County, Tennessee	1,227	1,179	48	48	0	0.00	No	0	0	0	0.00	No
Block Group 2, Census Tract 205, Anderson County, Tennessee	643	643	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 3, Census Tract 205, Anderson County, Tennessee	1,516	1,275	201	17	184	12.14	Yes	40	40	0	0.00	No
Block Group 1, Census Tract 206, Anderson County, Tennessee	1,362	1,321	27	27	0	0.00	No	14	14	0	0.00	No
Block Group 2, Census Tract 206, Anderson County, Tennessee	1,061	927	129	129	0	0.00	No	5	5	0	0.00	No
Block Group 1, Census Tract 209.02, Anderson County, Tennessee	1,263	1,135	0	0	0	0.00	No	128	128	0	0.00	No
Block Group 2, Census Tract 209.02, Anderson County, Tennessee	2,814	2,616	136	136	0	0.00	No	62	25	37	1.31	Yes
Block Group 3, Census Tract 209.02, Anderson County, Tennessee	661	661	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 1, Census Tract 210, Anderson County, Tennessee	1,127	1,127	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 2, Census Tract 210, Anderson County, Tennessee	1,886	1,886	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 3, Census Tract 210, Anderson County, Tennessee	1,643	1,643	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 4, Census Tract 210, Anderson County, Tennessee	1,193	1,176	17	17	0	0.00	No	0	0	0	0.00	No
Block Group 1, Census Tract 211, Anderson County, Tennessee	1,442	1,431	0	0	0	0.00	No	11	0	11	0.76	No
Block Group 2, Census Tract 211, Anderson County, Tennessee	1,218	1,202	16	16	0	0.00	No	0	0	0	0.00	No
Block Group 3, Census Tract 211, Anderson County, Tennessee	1,316	1,219	11	0	11	0.84	No	86	86	0	0.00	No
Block Group 1, Census Tract 212.01, Anderson County, Tennessee	1,402	1,355	47	34	13	0.93	No	0	0	0	0.00	No
Block Group 2, Census Tract 212.01, Anderson County, Tennessee	956	935	12	0	12	1.26	No	9	9	0	0.00	No
Block Group 1, Census Tract 212.02, Anderson County, Tennessee	936	936	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 2, Census Tract 212.02, Anderson County, Tennessee	1,238	1,151	74	16	58	4.68	Yes	13	13	0	0.00	No
Block Group 3, Census Tract 212.02, Anderson County, Tennessee	1,352	1,335	0	0	0	0.00	No	17	17	0	0.00	No
Block Group 4, Census Tract 212.02, Anderson County, Tennessee	1,317	1,317	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 1, Census Tract 213.01, Anderson County, Tennessee	1,051	995	36	36	0	0.00	No	20	20	0	0.00	No
Block Group 2, Census Tract 213.01, Anderson County, Tennessee	2,404	2,404	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 1, Census Tract 213.02, Anderson County, Tennessee	1,096	1,069	27	0	27	2.46	Yes	0	0	0	0.00	No
Block Group 2, Census Tract 213.02, Anderson County, Tennessee	1,229	1,229	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 3, Census Tract 213.02, Anderson County, Tennessee	1,712	1,712	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 4, Census Tract 213.02, Anderson County, Tennessee	2,051	1,932	119	119	0	0.00	No	0	0	0	0.00	No
Block Group 5, Census Tract 213.02, Anderson County, Tennessee	933	914	3	3	0	0.00	No	16	15	1	0.11	No
Block Group 1, Census Tract 9801, Anderson County, Tennessee	0	0	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 1, Census Tract 101, Blount County, Tennessee	1,399	1,243	156	83	73	5.22	Yes	0	0	0	0.00	No
Block Group 2, Census Tract 101, Blount County, Tennessee	1,309	1,086	26	10	16	1.22	No	197	116	81	6.19	Yes
Block Group 1, Census Tract 102, Blount County, Tennessee	664	621	43	18	25	3.77	Yes	0	0	0	0.00	No
Block Group 2, Census Tract 102, Blount County, Tennessee	1,559	1,546	12	12	0	0.00	No	1	1	0	0.00	No
Block Group 3, Census Tract 102, Blount County, Tennessee	1,451	1,451	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 4, Census Tract 102, Blount County, Tennessee	2,301	2,175	85	19	66	2.87	Yes	41	41	0	0.00	No
Block Group 1, Census Tract 103.01, Blount County, Tennessee	1,639	1,536	0	0	0	0.00	No	103	103	0	0.00	No

Block Group 2, Census Tract 103.01, Blount County, Tennessee	1,477	1,477	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 3, Census Tract 103.01, Blount County, Tennessee	2,230	2,165	28	0	28	1.26	No	37	28	9	0.40	No
Block Group 1, Census Tract 103.02, Blount County, Tennessee	851	814	27	27	0	0.00	No	10	10	0	0.00	No
Block Group 2, Census Tract 103.02, Blount County, Tennessee	1,180	1,118	0	0	0	0.00	No	62	57	5	0.42	No
Block Group 3, Census Tract 103.02, Blount County, Tennessee	1,361	1,289	60	16	44	3.23	Yes	12	12	0	0.00	No
Block Group 1, Census Tract 104, Blount County, Tennessee	1,834	1,804	21	9	12	0.65	No	9	3	6	0.33	No
Block Group 2, Census Tract 104, Blount County, Tennessee	1,414	1,316	98	53	45	3.18	Yes	0	0	0	0.00	No
Block Group 1, Census Tract 105, Blount County, Tennessee	1,266	1,166	82	43	39	3.08	Yes	18	18	0	0.00	No
Block Group 2, Census Tract 105, Blount County, Tennessee	1,400	1,300	100	38	62	4.43	Yes	0	0	0	0.00	No
Block Group 1, Census Tract 106, Blount County, Tennessee	2,104	2,011	54	42	12	0.57	No	39	30	9	0.43	No
Block Group 2, Census Tract 106, Blount County, Tennessee	1,423	1,401	0	0	0	0.00	No	22	11	11	0.77	No
Block Group 3, Census Tract 106, Blount County, Tennessee	669	669	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 1, Census Tract 107, Blount County, Tennessee	1,520	1,500	20	20	0	0.00	No	0	0	0	0.00	No
Block Group 2, Census Tract 107, Blount County, Tennessee	789	764	25	25	0	0.00	No	0	0	0	0.00	No
Block Group 3, Census Tract 107, Blount County, Tennessee	1,314	1,303	0	0	0	0.00	No	11	11	0	0.00	No
Block Group 4, Census Tract 107, Blount County, Tennessee	1,219	990	218	134	84	6.89	Yes	11	4	7	0.57	No
Block Group 1, Census Tract 108, Blount County, Tennessee	1,745	1,533	194	69	125	7.16	Yes	18	18	0	0.00	No
Block Group 2, Census Tract 108, Blount County, Tennessee	1,030	916	43	16	27	2.62	Yes	71	0	71	6.89	Yes
Block Group 1, Census Tract 109, Blount County, Tennessee	690	690	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 2, Census Tract 109, Blount County, Tennessee	1,486	1,253	89	0	89	5.99	Yes	144	144	0	0.00	No
Block Group 3, Census Tract 109, Blount County, Tennessee	2,098	1,782	194	111	83	3.96	Yes	122	94	28	1.33	Yes
Block Group 4, Census Tract 109, Blount County, Tennessee	1,753	1,595	19	19	0	0.00	No	139	120	19	1.08	Yes
Block Group 1, Census Tract 110.01, Blount County, Tennessee	1,665	1,640	25	25	0	0.00	No	0	0	0	0.00	No
Block Group 2, Census Tract 110.01, Blount County, Tennessee	1,617	1,507	0	0	0	0.00	No	110	82	28	1.73	Yes
Block Group 3, Census Tract 110.01, Blount County, Tennessee	1,344	1,333	0	0	0	0.00	No	11	11	0	0.00	No
Block Group 4, Census Tract 110.01, Blount County, Tennessee	1,173	1,173	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 1, Census Tract 110.02, Blount County, Tennessee	1,635	1,589	0	0	0	0.00	No	46	38	8	0.49	No
Block Group 2, Census Tract 110.02, Blount County, Tennessee	1,314	1,314	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 3, Census Tract 110.02, Blount County, Tennessee	1,397	1,397	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 1, Census Tract 111.01, Blount County, Tennessee	931	931	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 2, Census Tract 111.01, Blount County, Tennessee	3,065	3,027	15	15	0	0.00	No	23	0	23	0.75	No
Block Group 3, Census Tract 111.01, Blount County, Tennessee	994	994	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 1, Census Tract 111.02, Blount County, Tennessee	1,488	1,455	6	6	0	0.00	No	27	27	0	0.00	No
Block Group 2, Census Tract 111.02, Blount County, Tennessee	2,493	2,477	0	0	0	0.00	No	16	16	0	0.00	No
Block Group 3, Census Tract 111.02, Blount County, Tennessee	2,742	2,684	37	37	0	0.00	No	21	0	21	0.77	No
Block Group 4, Census Tract 111.02, Blount County, Tennessee	1,654	1,625	29	15	14	0.85	No	0	0	0	0.00	No
Block Group 1, Census Tract 112, Blount County, Tennessee	2,022	1,907	115	68	47	2.32	Yes	0	0	0	0.00	No
Block Group 2, Census Tract 112, Blount County, Tennessee	3,700	3,602	0	0	0	0.00	No	98	31	67	1.81	Yes
Block Group 3, Census Tract 112, Blount County, Tennessee	2,762	2,762	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 1, Census Tract 113.01, Blount County, Tennessee	2,704	2,638	35	35	0	0.00	No	31	16	15	0.55	No
Block Group 2, Census Tract 113.01, Blount County, Tennessee	1,995	1,824	156	16	140	7.02	Yes	15	15	0	0.00	No
Block Group 3, Census Tract 113.01, Blount County, Tennessee	1,077	1,077	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 2, Census Tract 113.02, Blount County, Tennessee	1,711	1,686	25	25	0	0.00	No	0	0	0	0.00	No
Block Group 3, Census Tract 113.02, Blount County, Tennessee	2,530	2,488	0	0	0	0.00	No	42	42	0	0.00	No
Block Group 2, Census Tract 114.02, Blount County, Tennessee	885	878	0	0	0	0.00	No	7	7	0	0.00	No
Block Group 1, Census Tract 115.02, Blount County, Tennessee	1,673	1,599	24	15	9	0.54	No	50	24	26	1.55	Yes
Block Group 1, Census Tract 115.03, Blount County, Tennessee	1,480	1,460	0	0	0	0.00	No	20	20	0	0.00	No
Block Group 2, Census Tract 115.03, Blount County, Tennessee	1,911	1,792	119	119	0	0.00	No	0	0	0	0.00	No
Block Group 3, Census Tract 115.03, Blount County, Tennessee	2,062	2,019	43	43	0	0.00	No	0	0	0	0.00	No
Block Group 4, Census Tract 115.03, Blount County, Tennessee	1,277	1,236	41	0	41	3.21	Yes	0	0	0	0.00	No
Block Group 1, Census Tract 116.02, Blount County, Tennessee	1,194	1,168	0	0	0	0.00	No	26	0	26	2.18	Yes
Block Group 2, Census Tract 116.02, Blount County, Tennessee	1,740	1,707	0	0	0	0.00	No	33	0	33	1.90	Yes
Block Group 3, Census Tract 116.02, Blount County, Tennessee	2,063	2,063	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 4, Census Tract 116.02, Blount County, Tennessee	3,592	3,450	52	52	0	0.00	No	90	73	17	0.47	No
Block Group 1, Census Tract 116.03, Blount County, Tennessee	1,548	1,521	25	3	22	1.42	Yes	2	2	0	0.00	No
Block Group 2, Census Tract 116.03, Blount County, Tennessee	806	794	1	1	0	0.00	No	11	11	0	0.00	No
Block Group 3, Census Tract 116.03, Blount County, Tennessee	2,298	2,278	0	0	0	0.00	No	20	7	13	0.57	No

Block Group 1, Census Tract 116.04, Blount County, Tennessee	1,355	1,322	0	0	0	0.00	No	33	20	13	0.96	Yes
Block Group 2, Census Tract 116.04, Blount County, Tennessee	2,624	2,577	38	20	18	0.69	No	9	0	9	0.34	No
Block Group 1, Census Tract 116.05, Blount County, Tennessee	1,598	1,548	12	12	0	0.00	No	38	38	0	0.00	No
Block Group 2, Census Tract 116.05, Blount County, Tennessee	1,806	1,722	53	42	11	0.61	No	31	20	11	0.61	No
Block Group 1, Census Tract 9801, Blount County, Tennessee	5	5	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 1, Census Tract 1, Knox County, Tennessee	2,435	2,278	117	71	46	1.89	Yes	40	40	0	0.00	No
Block Group 1, Census Tract 8, Knox County, Tennessee	1,600	1,542	0	0	0	0.00	No	58	48	10	0.63	No
Block Group 2, Census Tract 8, Knox County, Tennessee	566	561	0	0	0	0.00	No	5	5	0	0.00	No
Block Group 3, Census Tract 8, Knox County, Tennessee	1,336	1,295	8	8	0	0.00	No	33	27	6	0.45	No
Block Group 1, Census Tract 9.01, Knox County, Tennessee	1,965	1,765	45	45	0	0.00	No	155	114	41	2.09	Yes
Block Group 1, Census Tract 9.02, Knox County, Tennessee	1,092	1,039	2	2	0	0.00	No	51	0	51	4.67	Yes
Block Group 2, Census Tract 9.02, Knox County, Tennessee	1,942	1,812	48	48	0	0.00	No	82	82	0	0.00	No
Block Group 1, Census Tract 14, Knox County, Tennessee	741	584	157	70	87	11.74	Yes	0	0	0	0.00	No
Block Group 2, Census Tract 14, Knox County, Tennessee	961	934	0	0	0	0.00	No	27	8	19	1.98	Yes
Block Group 3, Census Tract 14, Knox County, Tennessee	412	412	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 1, Census Tract 15, Knox County, Tennessee	1,584	1,486	61	35	26	1.64	Yes	37	16	21	1.33	Yes
Block Group 2, Census Tract 15, Knox County, Tennessee	1,171	981	20	0	20	1.71	Yes	170	35	135	11.53	Yes
Block Group 3, Census Tract 15, Knox County, Tennessee	517	482	18	18	0	0.00	No	17	17	0	0.00	No
Block Group 1, Census Tract 16, Knox County, Tennessee	990	941	36	8	28	2.83	Yes	13	0	13	1.31	Yes
Block Group 2, Census Tract 16, Knox County, Tennessee	1,646	1,494	124	44	80	4.86	Yes	28	28	0	0.00	No
Block Group 1, Census Tract 17, Knox County, Tennessee	1,376	1,326	14	14	0	0.00	No	36	16	20	1.45	Yes
Block Group 2, Census Tract 17, Knox County, Tennessee	806	745	61	14	47	5.83	Yes	0	0	0	0.00	No
Block Group 1, Census Tract 18, Knox County, Tennessee	996	996	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 2, Census Tract 18, Knox County, Tennessee	1,192	1,156	11	0	11	0.92	No	25	17	8	0.67	No
Block Group 1, Census Tract 19, Knox County, Tennessee	1,345	1,135	134	77	57	4.24	Yes	76	0	76	5.65	Yes
Block Group 1, Census Tract 20, Knox County, Tennessee	1,114	1,062	29	0	29	2.60	Yes	23	0	23	2.06	Yes
Block Group 2, Census Tract 20, Knox County, Tennessee	1,051	954	73	58	15	1.43	Yes	24	0	24	2.28	Yes
Block Group 3, Census Tract 20, Knox County, Tennessee	567	537	30	30	0	0.00	No	0	0	0	0.00	No
Block Group 1, Census Tract 21, Knox County, Tennessee	1,491	1,316	92	32	60	4.02	Yes	83	38	45	3.02	Yes
Block Group 2, Census Tract 21, Knox County, Tennessee	1,299	1,293	0	0	0	0.00	No	6	0	6	0.46	No
Block Group 1, Census Tract 22, Knox County, Tennessee	945	945	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 2, Census Tract 22, Knox County, Tennessee	1,725	1,689	29	19	10	0.58	No	7	7	0	0.00	No
Block Group 3, Census Tract 22, Knox County, Tennessee	929	929	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 1, Census Tract 23, Knox County, Tennessee	1,650	1,530	25	15	10	0.61	No	95	60	35	2.12	Yes
Block Group 2, Census Tract 23, Knox County, Tennessee	1,304	1,215	75	75	0	0.00	No	14	14	0	0.00	No
Block Group 1, Census Tract 24, Knox County, Tennessee	2,020	1,933	78	58	20	0.99	No	9	9	0	0.00	No
Block Group 2, Census Tract 24, Knox County, Tennessee	2,023	1,997	26	18	8	0.40	No	0	0	0	0.00	No
Block Group 1, Census Tract 26, Knox County, Tennessee	696	601	55	6	49	7.04	Yes	40	22	18	2.59	Yes
Block Group 2, Census Tract 26, Knox County, Tennessee	1,618	1,514	104	60	44	2.72	Yes	0	0	0	0.00	No
Block Group 1, Census Tract 27, Knox County, Tennessee	1,367	1,199	18	18	0	0.00	No	150	96	54	3.95	Yes
Block Group 2, Census Tract 27, Knox County, Tennessee	1,292	1,120	138	81	57	4.41	Yes	34	34	0	0.00	No
Block Group 1, Census Tract 28, Knox County, Tennessee	2,543	1,976	340	159	181	7.12	Yes	227	227	0	0.00	No
Block Group 2, Census Tract 28, Knox County, Tennessee	1,465	1,465	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 1, Census Tract 29, Knox County, Tennessee	2,007	1,891	84	84	0	0.00	No	32	32	0	0.00	No
Block Group 2, Census Tract 29, Knox County, Tennessee	1,451	1,397	0	0	0	0.00	No	54	14	40	2.76	Yes
Block Group 1, Census Tract 30, Knox County, Tennessee	1,096	944	0	0	0	0.00	No	152	31	121	11.04	Yes
Block Group 2, Census Tract 30, Knox County, Tennessee	1,949	1,797	132	75	57	2.92	Yes	20	8	12	0.62	No
Block Group 3, Census Tract 30, Knox County, Tennessee	1,758	1,558	120	38	82	4.66	Yes	80	80	0	0.00	No
Block Group 1, Census Tract 31, Knox County, Tennessee	1,456	1,356	34	34	0	0.00	No	66	53	13	0.89	Yes
Block Group 2, Census Tract 31, Knox County, Tennessee	1,051	1,014	0	0	0	0.00	No	37	0	37	3.52	Yes
Block Group 1, Census Tract 32, Knox County, Tennessee	1,361	1,275	86	22	64	4.70	Yes	0	0	0	0.00	No
Block Group 2, Census Tract 32, Knox County, Tennessee	1,320	1,172	103	0	103	7.80	Yes	45	30	15	1.14	Yes
Block Group 1, Census Tract 33, Knox County, Tennessee	2,011	1,985	0	0	0	0.00	No	26	26	0	0.00	No
Block Group 1, Census Tract 34, Knox County, Tennessee	1,536	1,536	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 2, Census Tract 34, Knox County, Tennessee	2,354	2,291	40	31	9	0.38	No	23	23	0	0.00	No
Block Group 1, Census Tract 35, Knox County, Tennessee	1,993	1,920	46	46	0	0.00	No	27	27	0	0.00	No
Block Group 2, Census Tract 35, Knox County, Tennessee	1,879	1,812	0	0	0	0.00	No	67	45	22	1.17	Yes

Block Group 3, Census Tract 35, Knox County, Tennessee	842	827	0	0	0	0.00	No	15	15	0	0.00	No
Block Group 1, Census Tract 37, Knox County, Tennessee	1,405	1,281	22	14	8	0.57	No	102	87	15	1.07	Yes
Block Group 2, Census Tract 37, Knox County, Tennessee	272	272	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 3, Census Tract 37, Knox County, Tennessee	786	755	3	3	0	0.00	No	28	19	9	1.15	Yes
Block Group 1, Census Tract 38.01, Knox County, Tennessee	1,414	1,030	326	94	232	16.41	Yes	58	58	0	0.00	No
Block Group 2, Census Tract 38.01, Knox County, Tennessee	1,172	1,017	43	11	32	2.73	Yes	112	101	11	0.94	Yes
Block Group 3, Census Tract 38.01, Knox County, Tennessee	2,103	1,829	53	53	0	0.00	No	221	159	62	2.95	Yes
Block Group 1, Census Tract 38.02, Knox County, Tennessee	1,640	1,500	20	0	20	1.22	No	120	87	33	2.01	Yes
Block Group 2, Census Tract 38.02, Knox County, Tennessee	1,263	1,151	61	40	21	1.66	Yes	51	39	12	0.95	Yes
Block Group 1, Census Tract 39.01, Knox County, Tennessee	2,187	2,014	173	166	7	0.32	No	0	0	0	0.00	No
Block Group 2, Census Tract 39.01, Knox County, Tennessee	1,606	1,359	247	104	143	8.90	Yes	0	0	0	0.00	No
Block Group 1, Census Tract 39.02, Knox County, Tennessee	986	667	319	66	253	25.66	Yes	0	0	0	0.00	No
Block Group 2, Census Tract 39.02, Knox County, Tennessee	1,979	1,860	0	0	0	0.00	No	119	75	44	2.22	Yes
Block Group 1, Census Tract 40, Knox County, Tennessee	2,242	2,136	83	39	44	1.96	Yes	23	23	0	0.00	No
Block Group 2, Census Tract 40, Knox County, Tennessee	1,972	1,799	138	50	88	4.46	Yes	35	35	0	0.00	No
Block Group 1, Census Tract 41, Knox County, Tennessee	1,896	1,784	21	0	21	1.11	No	91	6	85	4.48	Yes
Block Group 2, Census Tract 41, Knox County, Tennessee	2,258	2,113	145	89	56	2.48	Yes	0	0	0	0.00	No
Block Group 1, Census Tract 42, Knox County, Tennessee	1,390	1,338	41	5	36	2.59	Yes	11	11	0	0.00	No
Block Group 2, Census Tract 42, Knox County, Tennessee	1,598	1,598	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 1, Census Tract 43, Knox County, Tennessee	1,151	1,127	24	7	17	1.48	Yes	0	0	0	0.00	No
Block Group 2, Census Tract 43, Knox County, Tennessee	1,537	1,508	10	0	10	0.65	No	19	19	0	0.00	No
Block Group 1, Census Tract 44.01, Knox County, Tennessee	2,215	2,167	17	0	17	0.77	No	31	16	15	0.68	No
Block Group 2, Census Tract 44.01, Knox County, Tennessee	2,299	2,178	81	81	0	0.00	No	40	24	16	0.70	No
Block Group 1, Census Tract 44.03, Knox County, Tennessee	1,527	1,515	0	0	0	0.00	No	12	0	12	0.79	No
Block Group 2, Census Tract 44.03, Knox County, Tennessee	1,840	1,643	118	13	105	5.71	Yes	79	68	11	0.60	No
Block Group 3, Census Tract 44.03, Knox County, Tennessee	1,524	1,494	11	11	0	0.00	No	19	19	0	0.00	No
Block Group 1, Census Tract 44.04, Knox County, Tennessee	1,804	1,779	13	13	0	0.00	No	12	12	0	0.00	No
Block Group 2, Census Tract 44.04, Knox County, Tennessee	2,071	1,732	56	56	0	0.00	No	283	223	60	2.90	Yes
Block Group 1, Census Tract 45, Knox County, Tennessee	1,774	1,260	101	0	101	5.69	Yes	413	237	176	9.92	Yes
Block Group 2, Census Tract 45, Knox County, Tennessee	1,833	1,607	0	0	0	0.00	No	226	102	124	6.76	Yes
Block Group 3, Census Tract 45, Knox County, Tennessee	1,220	1,184	0	0	0	0.00	No	36	36	0	0.00	No
Block Group 4, Census Tract 45, Knox County, Tennessee	1,420	1,375	0	0	0	0.00	No	45	31	14	0.99	Yes
Block Group 1, Census Tract 46.06, Knox County, Tennessee	2,055	1,919	42	42	0	0.00	No	94	52	42	2.04	Yes
Block Group 2, Census Tract 46.06, Knox County, Tennessee	2,284	2,218	0	0	0	0.00	No	66	0	66	2.89	Yes
Block Group 3, Census Tract 46.06, Knox County, Tennessee	2,147	2,032	0	0	0	0.00	No	115	47	68	3.17	Yes
Block Group 1, Census Tract 46.07, Knox County, Tennessee	2,764	2,656	62	62	0	0.00	No	46	46	0	0.00	No
Block Group 2, Census Tract 46.07, Knox County, Tennessee	3,309	2,988	321	197	124	3.75	Yes	0	0	0	0.00	No
Block Group 1, Census Tract 46.08, Knox County, Tennessee	1,455	1,428	0	0	0	0.00	No	27	27	0	0.00	No
Block Group 2, Census Tract 46.08, Knox County, Tennessee	1,127	1,052	22	18	4	0.35	No	53	31	22	1.95	Yes
Block Group 1, Census Tract 46.09, Knox County, Tennessee	1,695	1,403	242	242	0	0.00	No	50	33	17	1.00	Yes
Block Group 2, Census Tract 46.09, Knox County, Tennessee	1,016	1,016	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 3, Census Tract 46.09, Knox County, Tennessee	2,254	1,879	183	140	43	1.91	Yes	192	0	192	8.52	Yes
Block Group 1, Census Tract 46.10, Knox County, Tennessee	2,227	2,003	164	94	70	3.14	Yes	60	60	0	0.00	No
Block Group 2, Census Tract 46.10, Knox County, Tennessee	1,167	1,157	0	0	0	0.00	No	10	5	5	0.43	No
Block Group 3, Census Tract 46.10, Knox County, Tennessee	1,630	1,390	209	137	72	4.42	Yes	31	31	0	0.00	No
Block Group 1, Census Tract 46.11, Knox County, Tennessee	2,074	1,884	107	0	107	5.16	Yes	83	65	18	0.87	Yes
Block Group 2, Census Tract 46.11, Knox County, Tennessee	2,264	2,240	24	8	16	0.71	No	0	0	0	0.00	No
Block Group 1, Census Tract 46.12, Knox County, Tennessee	2,441	2,269	76	65	11	0.45	No	96	61	35	1.43	Yes
Block Group 1, Census Tract 46.13, Knox County, Tennessee	3,114	2,865	224	94	130	4.17	Yes	25	10	15	0.48	No
Block Group 2, Census Tract 46.13, Knox County, Tennessee	2,337	2,246	17	17	0	0.00	No	74	74	0	0.00	No
Block Group 1, Census Tract 46.14, Knox County, Tennessee	1,370	1,305	53	43	10	0.73	No	12	0	12	0.88	Yes
Block Group 2, Census Tract 46.14, Knox County, Tennessee	1,452	1,417	28	15	13	0.90	No	7	7	0	0.00	No
Block Group 1, Census Tract 46.15, Knox County, Tennessee	2,236	2,070	166	66	100	4.47	Yes	0	0	0	0.00	No
Block Group 2, Census Tract 46.15, Knox County, Tennessee	1,929	1,600	54	45	9	0.47	No	275	156	119	6.17	Yes
Block Group 1, Census Tract 47, Knox County, Tennessee	2,272	2,188	75	58	17	0.75	No	9	0	9	0.40	No
Block Group 2, Census Tract 47, Knox County, Tennessee	1,699	1,660	10	10	0	0.00	No	29	29	0	0.00	No
Block Group 1, Census Tract 48, Knox County, Tennessee	2,260	2,062	54	43	11	0.49	No	144	144	0	0.00	No

Block Group 2, Census Tract 48, Knox County, Tennessee	1,073	968	0	0	0	0.00	No	105	49	56	5.22	Yes
Block Group 3, Census Tract 48, Knox County, Tennessee	2,209	2,179	30	30	0	0.00	No	0	0	0	0.00	No
Block Group 1, Census Tract 49, Knox County, Tennessee	2,163	2,106	0	0	0	0.00	No	57	39	18	0.83	Yes
Block Group 2, Census Tract 49, Knox County, Tennessee	2,982	2,885	62	0	62	2.08	Yes	35	0	35	1.17	Yes
Block Group 1, Census Tract 50, Knox County, Tennessee	1,244	1,149	86	62	24	1.93	Yes	9	9	0	0.00	No
Block Group 2, Census Tract 50, Knox County, Tennessee	1,060	1,060	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 3, Census Tract 50, Knox County, Tennessee	1,475	1,468	7	7	0	0.00	No	0	0	0	0.00	No
Block Group 1, Census Tract 51, Knox County, Tennessee	4,790	4,675	0	0	0	0.00	No	115	115	0	0.00	No
Block Group 2, Census Tract 51, Knox County, Tennessee	1,659	1,546	50	25	25	1.51	Yes	63	0	63	3.80	Yes
Block Group 1, Census Tract 52.01, Knox County, Tennessee	1,759	1,735	24	24	0	0.00	No	0	0	0	0.00	No
Block Group 2, Census Tract 52.01, Knox County, Tennessee	1,630	1,592	38	32	6	0.37	No	0	0	0	0.00	No
Block Group 3, Census Tract 52.01, Knox County, Tennessee	3,244	2,938	50	50	0	0.00	No	256	169	87	2.68	Yes
Block Group 1, Census Tract 52.02, Knox County, Tennessee	1,557	1,468	89	39	50	3.21	Yes	0	0	0	0.00	No
Block Group 2, Census Tract 52.02, Knox County, Tennessee	1,938	1,868	28	28	0	0.00	No	42	29	13	0.67	No
Block Group 1, Census Tract 53.01, Knox County, Tennessee	1,393	1,373	0	0	0	0.00	No	20	20	0	0.00	No
Block Group 2, Census Tract 53.01, Knox County, Tennessee	1,554	1,453	101	23	78	5.02	Yes	0	0	0	0.00	No
Block Group 3, Census Tract 53.01, Knox County, Tennessee	1,344	1,315	8	8	0	0.00	No	21	7	14	1.04	Yes
Block Group 1, Census Tract 53.02, Knox County, Tennessee	1,152	1,152	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 2, Census Tract 53.02, Knox County, Tennessee	2,481	2,460	2	0	2	0.08	No	19	19	0	0.00	No
Block Group 1, Census Tract 54.01, Knox County, Tennessee	1,848	1,776	20	0	20	1.08	No	52	32	20	1.08	Yes
Block Group 2, Census Tract 54.01, Knox County, Tennessee	1,495	1,466	13	0	13	0.87	No	16	9	7	0.47	No
Block Group 1, Census Tract 54.02, Knox County, Tennessee	1,339	1,290	13	13	0	0.00	No	36	36	0	0.00	No
Block Group 2, Census Tract 54.02, Knox County, Tennessee	1,578	1,578	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 1, Census Tract 55.01, Knox County, Tennessee	1,236	1,166	21	21	0	0.00	No	49	49	0	0.00	No
Block Group 2, Census Tract 55.01, Knox County, Tennessee	1,176	1,176	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 1, Census Tract 55.02, Knox County, Tennessee	961	928	33	33	0	0.00	No	0	0	0	0.00	No
Block Group 2, Census Tract 55.02, Knox County, Tennessee	1,125	1,125	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 3, Census Tract 55.02, Knox County, Tennessee	1,237	1,211	9	5	4	0.32	No	17	17	0	0.00	No
Block Group 1, Census Tract 56.02, Knox County, Tennessee	2,015	1,957	0	0	0	0.00	No	58	20	38	1.89	Yes
Block Group 2, Census Tract 56.02, Knox County, Tennessee	1,683	1,651	9	0	9	0.53	No	23	10	13	0.77	No
Block Group 1, Census Tract 56.03, Knox County, Tennessee	1,671	1,629	0	0	0	0.00	No	42	42	0	0.00	No
Block Group 2, Census Tract 56.03, Knox County, Tennessee	1,823	1,806	0	0	0	0.00	No	17	17	0	0.00	No
Block Group 1, Census Tract 56.04, Knox County, Tennessee	1,635	1,623	0	0	0	0.00	No	12	12	0	0.00	No
Block Group 2, Census Tract 56.04, Knox County, Tennessee	1,005	997	3	3	0	0.00	No	5	5	0	0.00	No
Block Group 1, Census Tract 57.01, Knox County, Tennessee	2,216	2,147	36	36	0	0.00	No	33	23	10	0.45	No
Block Group 2, Census Tract 57.01, Knox County, Tennessee	977	971	6	6	0	0.00	No	0	0	0	0.00	No
Block Group 3, Census Tract 57.01, Knox County, Tennessee	1,305	1,298	0	0	0	0.00	No	7	7	0	0.00	No
Block Group 1, Census Tract 57.04, Knox County, Tennessee	2,363	2,187	73	55	18	0.76	No	103	25	78	3.30	Yes
Block Group 2, Census Tract 57.04, Knox County, Tennessee	2,657	2,327	117	45	72	2.71	Yes	213	149	64	2.41	Yes
Block Group 3, Census Tract 57.04, Knox County, Tennessee	1,339	1,222	32	22	10	0.75	No	85	61	24	1.79	Yes
Block Group 1, Census Tract 57.06, Knox County, Tennessee	2,518	2,329	25	25	0	0.00	No	164	142	22	0.87	Yes
Block Group 2, Census Tract 57.06, Knox County, Tennessee	1,515	1,311	17	9	8	0.53	No	187	105	82	5.41	Yes
Block Group 1, Census Tract 57.07, Knox County, Tennessee	1,926	1,895	12	12	0	0.00	No	19	14	5	0.26	No
Block Group 2, Census Tract 57.07, Knox County, Tennessee	1,232	1,143	0	0	0	0.00	No	89	53	36	2.92	Yes
Block Group 1, Census Tract 57.08, Knox County, Tennessee	2,832	2,681	69	54	15	0.53	No	82	44	38	1.34	Yes
Block Group 1, Census Tract 57.09, Knox County, Tennessee	1,957	1,864	18	7	11	0.56	No	75	54	21	1.07	Yes
Block Group 1, Census Tract 57.10, Knox County, Tennessee	1,483	1,425	5	5	0	0.00	No	53	38	15	1.01	Yes
Block Group 2, Census Tract 57.10, Knox County, Tennessee	613	589	0	0	0	0.00	No	24	15	9	1.47	Yes
Block Group 1, Census Tract 57.11, Knox County, Tennessee	3,095	2,921	36	23	13	0.42	No	138	82	56	1.81	Yes
Block Group 2, Census Tract 57.11, Knox County, Tennessee	2,257	2,013	95	66	29	1.28	No	149	95	54	2.39	Yes
Block Group 1, Census Tract 57.12, Knox County, Tennessee	1,456	1,242	173	173	0	0.00	No	41	41	0	0.00	No
Block Group 2, Census Tract 57.12, Knox County, Tennessee	2,134	1,785	68	56	12	0.56	No	281	217	64	3.00	Yes
Block Group 3, Census Tract 57.12, Knox County, Tennessee	2,339	2,250	15	15	0	0.00	No	74	74	0	0.00	No
Block Group 4, Census Tract 57.12, Knox County, Tennessee	2,305	2,294	0	0	0	0.00	No	11	11	0	0.00	No
Block Group 1, Census Tract 58.03, Knox County, Tennessee	2,821	2,696	65	49	16	0.57	No	60	49	11	0.39	No
Block Group 1, Census Tract 58.07, Knox County, Tennessee	2,753	2,326	270	8	262	9.52	Yes	157	141	16	0.58	No
Block Group 1, Census Tract 58.08, Knox County, Tennessee	2,809	2,713	0	0	0	0.00	No	96	96	0	0.00	No

Block Group 2, Census Tract 58.08, Knox County, Tennessee	2,190	2,158	0	0	0	0.00	No	32	32	0	0.00	No
Block Group 1, Census Tract 58.09, Knox County, Tennessee	2,351	2,082	132	60	72	3.06	Yes	137	77	60	2.55	Yes
Block Group 2, Census Tract 58.09, Knox County, Tennessee	2,818	2,430	0	0	0	0.00	No	388	377	11	0.39	No
Block Group 1, Census Tract 58.10, Knox County, Tennessee	2,743	2,671	19	11	8	0.29	No	53	53	0	0.00	No
Block Group 2, Census Tract 58.10, Knox County, Tennessee	951	910	18	18	0	0.00	No	23	10	13	1.37	Yes
Block Group 1, Census Tract 58.11, Knox County, Tennessee	3,342	2,939	36	12	24	0.72	No	367	267	100	2.99	Yes
Block Group 1, Census Tract 58.12, Knox County, Tennessee	6,094	5,714	73	64	9	0.15	No	307	232	75	1.23	Yes
Block Group 1, Census Tract 58.13, Knox County, Tennessee	3,997	3,575	82	37	45	1.13	No	340	228	112	2.80	Yes
Block Group 2, Census Tract 58.13, Knox County, Tennessee	2,001	1,869	0	0	0	0.00	No	132	132	0	0.00	No
Block Group 1, Census Tract 59.03, Knox County, Tennessee	2,027	1,976	0	0	0	0.00	No	51	51	0	0.00	No
Block Group 2, Census Tract 59.03, Knox County, Tennessee	1,875	1,850	0	0	0	0.00	No	25	25	0	0.00	No
Block Group 1, Census Tract 59.04, Knox County, Tennessee	1,295	1,281	14	14	0	0.00	No	0	0	0	0.00	No
Block Group 2, Census Tract 59.04, Knox County, Tennessee	3,219	3,038	0	0	0	0.00	No	181	73	108	3.36	Yes
Block Group 3, Census Tract 59.04, Knox County, Tennessee	1,299	1,096	133	133	0	0.00	No	70	55	15	1.15	Yes
Block Group 1, Census Tract 59.05, Knox County, Tennessee	2,643	2,386	124	69	55	2.08	Yes	133	48	85	3.22	Yes
Block Group 1, Census Tract 59.06, Knox County, Tennessee	1,949	1,913	16	16	0	0.00	No	20	20	0	0.00	No
Block Group 1, Census Tract 59.07, Knox County, Tennessee	4,253	3,989	112	40	72	1.69	Yes	152	92	60	1.41	Yes
Block Group 1, Census Tract 59.08, Knox County, Tennessee	2,664	2,582	58	28	30	1.13	No	24	17	7	0.26	No
Block Group 2, Census Tract 59.08, Knox County, Tennessee	2,189	2,119	0	0	0	0.00	No	70	64	6	0.27	No
Block Group 1, Census Tract 60.01, Knox County, Tennessee	4,024	3,890	71	27	44	1.09	No	63	55	8	0.20	No
Block Group 1, Census Tract 60.02, Knox County, Tennessee	1,592	1,549	15	15	0	0.00	No	28	28	0	0.00	No
Block Group 2, Census Tract 60.02, Knox County, Tennessee	1,686	1,642	36	36	0	0.00	No	8	8	0	0.00	No
Block Group 3, Census Tract 60.02, Knox County, Tennessee	2,280	2,132	70	54	16	0.70	No	78	78	0	0.00	No
Block Group 1, Census Tract 60.03, Knox County, Tennessee	2,362	2,276	44	26	18	0.76	No	42	22	20	0.85	Yes
Block Group 2, Census Tract 60.03, Knox County, Tennessee	1,938	1,894	16	16	0	0.00	No	28	28	0	0.00	No
Block Group 1, Census Tract 61.02, Knox County, Tennessee	1,972	1,972	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 2, Census Tract 61.02, Knox County, Tennessee	1,399	1,399	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 3, Census Tract 61.02, Knox County, Tennessee	1,704	1,689	0	0	0	0.00	No	15	15	0	0.00	No
Block Group 1, Census Tract 61.03, Knox County, Tennessee	2,268	2,159	0	0	0	0.00	No	109	82	27	1.19	Yes
Block Group 2, Census Tract 61.03, Knox County, Tennessee	1,051	958	93	62	31	2.95	Yes	0	0	0	0.00	No
Block Group 3, Census Tract 61.03, Knox County, Tennessee	1,260	1,214	0	0	0	0.00	No	46	0	46	3.65	Yes
Block Group 1, Census Tract 61.04, Knox County, Tennessee	2,122	1,950	123	6	117	5.51	Yes	49	48	1	0.05	No
Block Group 2, Census Tract 61.04, Knox County, Tennessee	2,924	2,893	12	12	0	0.00	No	19	19	0	0.00	No
Block Group 1, Census Tract 62.02, Knox County, Tennessee	2,089	2,077	12	12	0	0.00	No	0	0	0	0.00	No
Block Group 2, Census Tract 62.02, Knox County, Tennessee	2,697	2,638	59	41	18	0.67	No	0	0	0	0.00	No
Block Group 1, Census Tract 62.03, Knox County, Tennessee	1,585	1,484	88	88	0	0.00	No	13	13	0	0.00	No
Block Group 2, Census Tract 62.03, Knox County, Tennessee	1,873	1,833	22	22	0	0.00	No	18	18	0	0.00	No
Block Group 3, Census Tract 62.03, Knox County, Tennessee	1,532	1,517	15	15	0	0.00	No	0	0	0	0.00	No
Block Group 1, Census Tract 62.05, Knox County, Tennessee	1,887	1,880	7	7	0	0.00	No	0	0	0	0.00	No
Block Group 2, Census Tract 62.05, Knox County, Tennessee	2,483	2,453	8	8	0	0.00	No	22	22	0	0.00	No
Block Group 1, Census Tract 62.06, Knox County, Tennessee	2,732	2,709	7	0	7	0.26	No	16	8	8	0.29	No
Block Group 2, Census Tract 62.06, Knox County, Tennessee	2,117	2,100	17	10	7	0.33	No	0	0	0	0.00	No
Block Group 1, Census Tract 62.07, Knox County, Tennessee	3,411	3,312	86	31	55	1.61	Yes	13	13	0	0.00	No
Block Group 1, Census Tract 62.08, Knox County, Tennessee	2,556	2,058	498	119	379	14.83	Yes	0	0	0	0.00	No
Block Group 2, Census Tract 62.08, Knox County, Tennessee	1,462	1,433	16	16	0	0.00	No	13	13	0	0.00	No
Block Group 3, Census Tract 62.08, Knox County, Tennessee	1,212	1,212	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 1, Census Tract 63.01, Knox County, Tennessee	1,722	1,698	15	7	8	0.46	No	9	0	9	0.52	No
Block Group 2, Census Tract 63.01, Knox County, Tennessee	1,661	1,661	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 1, Census Tract 63.02, Knox County, Tennessee	1,624	1,624	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 2, Census Tract 63.02, Knox County, Tennessee	992	959	0	0	0	0.00	No	33	0	33	3.33	Yes
Block Group 1, Census Tract 64.01, Knox County, Tennessee	1,324	1,301	9	9	0	0.00	No	14	0	14	1.06	Yes
Block Group 2, Census Tract 64.01, Knox County, Tennessee	2,530	2,412	102	43	59	2.33	Yes	16	11	5	0.20	No
Block Group 1, Census Tract 64.02, Knox County, Tennessee	1,711	1,711	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 2, Census Tract 64.02, Knox County, Tennessee	3,120	3,070	28	28	0	0.00	No	22	14	8	0.26	No
Block Group 1, Census Tract 64.03, Knox County, Tennessee	2,951	2,915	27	27	0	0.00	No	9	9	0	0.00	No
Block Group 1, Census Tract 65.01, Knox County, Tennessee	843	703	140	0	140	16.61	Yes	0	0	0	0.00	No
Block Group 2, Census Tract 65.01, Knox County, Tennessee	2,064	2,044	0	0	0	0.00	No	20	20	0	0.00	No

Block Group 1, Census Tract 65.02, Knox County, Tennessee	1,632	1,632	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 2, Census Tract 65.02, Knox County, Tennessee	1,771	1,771	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 1, Census Tract 66, Knox County, Tennessee	1,247	1,115	126	67	59	4.73	Yes	6	6	0	0.00	No
Block Group 2, Census Tract 66, Knox County, Tennessee	1,904	1,724	86	60	26	1.37	Yes	94	75	19	1.00	Yes
Block Group 1, Census Tract 67, Knox County, Tennessee	424	380	44	39	5	1.18	No	0	0	0	0.00	No
Block Group 2, Census Tract 67, Knox County, Tennessee	849	841	8	0	8	0.94	No	0	0	0	0.00	No
Block Group 3, Census Tract 67, Knox County, Tennessee	1,604	1,389	215	188	27	1.68	Yes	0	0	0	0.00	No
Block Group 1, Census Tract 68, Knox County, Tennessee	832	633	29	8	21	2.52	Yes	170	0	170	20.43	Yes
Block Group 2, Census Tract 68, Knox County, Tennessee	1,072	1,056	0	0	0	0.00	No	16	16	0	0.00	No
Block Group 3, Census Tract 68, Knox County, Tennessee	1,787	1,631	0	0	0	0.00	No	156	93	63	3.53	Yes
Block Group 4, Census Tract 68, Knox County, Tennessee	437	419	18	18	0	0.00	No	0	0	0	0.00	No
Block Group 1, Census Tract 69, Knox County, Tennessee	2,637	2,425	60	52	8	0.30	No	152	132	20	0.76	No
Block Group 2, Census Tract 69, Knox County, Tennessee	3,192	2,914	83	83	0	0.00	No	195	171	24	0.75	No
Block Group 3, Census Tract 69, Knox County, Tennessee	2,240	2,118	11	11	0	0.00	No	111	73	38	1.70	Yes
Block Group 1, Census Tract 70, Knox County, Tennessee	1,532	1,477	30	10	20	1.31	No	25	25	0	0.00	No
Block Group 2, Census Tract 70, Knox County, Tennessee	1,214	1,130	0	0	0	0.00	No	84	0	84	6.92	Yes
Block Group 1, Census Tract 71, Knox County, Tennessee	1,389	1,291	98	98	0	0.00	No	0	0	0	0.00	No
Block Group 2, Census Tract 71, Knox County, Tennessee	1,265	1,198	0	0	0	0.00	No	67	39	28	2.21	Yes
Block Group 3, Census Tract 71, Knox County, Tennessee	717	665	11	11	0	0.00	No	41	41	0	0.00	No
Block Group 1, Census Tract 601, Loudon County, Tennessee	1,149	1,137	0	0	0	0.00	No	12	12	0	0.00	No
Block Group 2, Census Tract 601, Loudon County, Tennessee	2,709	2,595	89	76	13	0.48	No	25	0	25	0.92	Yes
Block Group 3, Census Tract 601, Loudon County, Tennessee	1,327	1,305	0	0	0	0.00	No	22	22	0	0.00	No
Block Group 1, Census Tract 602.01, Loudon County, Tennessee	898	872	0	0	0	0.00	No	26	26	0	0.00	No
Block Group 2, Census Tract 602.01, Loudon County, Tennessee	3,064	2,793	260	91	169	5.52	Yes	11	11	0	0.00	No
Block Group 1, Census Tract 602.02, Loudon County, Tennessee	2,258	2,138	36	17	19	0.84	No	84	84	0	0.00	No
Block Group 2, Census Tract 602.02, Loudon County, Tennessee	620	461	159	17	142	22.90	Yes	0	0	0	0.00	No
Block Group 3, Census Tract 602.02, Loudon County, Tennessee	1,436	726	710	87	623	43.38	Yes	0	0	0	0.00	No
Block Group 4, Census Tract 602.02, Loudon County, Tennessee	764	656	108	87	21	2.75	Yes	0	0	0	0.00	No
Block Group 5, Census Tract 602.02, Loudon County, Tennessee	2,003	1,450	553	409	144	7.19	Yes	0	0	0	0.00	No
Block Group 1, Census Tract 603.01, Loudon County, Tennessee	2,476	2,292	34	34	0	0.00	No	150	150	0	0.00	No
Block Group 2, Census Tract 603.01, Loudon County, Tennessee	1,963	1,593	319	10	309	15.74	Yes	51	20	31	1.58	Yes
Block Group 1, Census Tract 603.02, Loudon County, Tennessee	2,143	2,022	39	39	0	0.00	No	82	82	0	0.00	No
Block Group 2, Census Tract 603.02, Loudon County, Tennessee	1,361	1,361	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 3, Census Tract 603.02, Loudon County, Tennessee	562	562	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 4, Census Tract 603.02, Loudon County, Tennessee	2,218	2,044	165	146	19	0.86	No	9	9	0	0.00	No
Block Group 1, Census Tract 604, Loudon County, Tennessee	1,019	1,001	0	0	0	0.00	No	18	18	0	0.00	No
Block Group 2, Census Tract 604, Loudon County, Tennessee	1,174	1,174	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 1, Census Tract 605.01, Loudon County, Tennessee	898	897	0	0	0	0.00	No	1	0	1	0.11	No
Block Group 2, Census Tract 605.01, Loudon County, Tennessee	2,099	2,099	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 3, Census Tract 605.01, Loudon County, Tennessee	1,711	1,651	0	0	0	0.00	No	60	60	0	0.00	No
Block Group 4, Census Tract 605.01, Loudon County, Tennessee	1,833	1,803	30	30	0	0.00	No	0	0	0	0.00	No
Block Group 5, Census Tract 605.01, Loudon County, Tennessee	1,915	1,915	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 1, Census Tract 605.02, Loudon County, Tennessee	1,226	1,222	0	0	0	0.00	No	4	4	0	0.00	No
Block Group 2, Census Tract 605.02, Loudon County, Tennessee	927	826	101	54	47	5.07	Yes	0	0	0	0.00	No
Block Group 1, Census Tract 606, Loudon County, Tennessee	1,348	1,125	223	100	123	9.12	Yes	0	0	0	0.00	No
Block Group 2, Census Tract 606, Loudon County, Tennessee	950	697	253	192	61	6.42	Yes	0	0	0	0.00	No
Block Group 3, Census Tract 606, Loudon County, Tennessee	2,417	1,828	584	255	329	13.61	Yes	5	5	0	0.00	No
Block Group 1, Census Tract 301, Roane County, Tennessee	1,497	1,401	89	89	0	0.00	No	7	7	0	0.00	No
Block Group 2, Census Tract 301, Roane County, Tennessee	1,664	1,583	33	33	0	0.00	No	48	39	9	0.54	No
Block Group 5, Census Tract 302.01, Roane County, Tennessee	1,192	1,192	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 1, Census Tract 309, Roane County, Tennessee	2,270	2,270	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 2, Census Tract 309, Roane County, Tennessee	822	822	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 3, Census Tract 309, Roane County, Tennessee	654	654	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 1, Census Tract 9801, Roane County, Tennessee	0	0	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 1, Census Tract 801.02, Sevier County, Tennessee	3,687	3,589	27	27	0	0.00	No	71	71	0	0.00	No
Block Group 2, Census Tract 801.02, Sevier County, Tennessee	1,587	1,538	49	49	0	0.00	No	0	0	0	0.00	No
Block Group 1, Census Tract 802.01, Sevier County, Tennessee	3,516	3,483	33	33	0	0.00	No	0	0	0	0.00	No

Block Group 2, Census Tract 802.01, Sevier County, Tennessee	3,064	2,958	27	0	27	0.88	No	79	63	16	0.52	No
Block Group 3, Census Tract 802.01, Sevier County, Tennessee	1,312	1,312	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 1, Census Tract 802.02, Sevier County, Tennessee	3,559	3,464	0	0	0	0.00	No	95	83	12	0.34	No
Block Group 2, Census Tract 802.02, Sevier County, Tennessee	1,896	1,896	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 1, Census Tract 803, Sevier County, Tennessee	3,671	3,618	19	19	0	0.00	No	34	34	0	0.00	No
Block Group 2, Census Tract 803, Sevier County, Tennessee	1,928	1,706	45	22	23	1.19	No	177	133	44	2.28	Yes
Block Group 1, Census Tract 804, Sevier County, Tennessee	3,512	3,329	0	0	0	0.00	No	183	183	0	0.00	No
Areawide Totals	684,408	646,167	20,118	10,926	9,192	1.34		18,123	12,540	5,583	0.82	

Notes:

Universe: Population 5 years and over

Source: U.S. Census Bureau, 2015-2019 American Community Survey 5-Year Estimates, Table B16004

Compiled by Knoxville-Knox County Planning, October 5, 2023

**Language Spoken at Home (5 Years Old and Over) Percent of People Who Speak Primary Language at Home
Percent of People Who Speak Primary Language at Home and English “Less Than Very Well”
Languages Other Than English
Knox County, Tennessee**

Language	Percent of People Who Speak Some Other Language than English as Primary in Their Home	Language	Percent of People Who Speak Some Other Language than English as Primary in Their Home & Speak English “Less Than Very Well”
English	94.16%		
Spanish	2.75%	Spanish	1.22%
Other Indo-European	0.63%	Other Indo-European	0.14%
Chinese	0.44%	Chinese	0.18%
Other Asian & Pacific Island	0.33%	Other Asian & Pacific Island	0.08%
Arabic	0.32%	Arabic	0.12%
Russian	0.28%	Russian	0.08%
Korean	0.25%	Korean	0.10%
French	0.20%	French	0.05%
German	0.17%	German	0.01%
Vietnamese	0.16%	Vietnamese	0.12%

*For Knox County English is the predominate language spoken at home.
U.S. Census Bureau, 2015-2019 American Community Survey 5-Year Estimates*

**Survey of KAT On-Board Passengers
Title VI Report
2021**

Language	Percent of Languages Spoken at Home
English	92.8%
Spanish	4.10%
Hindi	0.7%
Chinese	0.6%
French	0.4%

For KAT passengers, English is the predominate language spoken at home. Of the persons in which other languages are spoken at home 78% can understand English well and 22% cannot understand English well.

SECTION 7

MEMBERSHIP OF STAFF, BOARDS, AND NON-ELECTED COMMITTEES

Membership of Non-Elected Committees and Councils

At this time the TPO has no non-elected committees or councils.

The TPO has two oversight bodies, the Executive Board and the Technical Committee. Both of the bodies function to review policies, programs, and plans and help the TPO achieve its goal of providing a comprehensive multi-modal transportation system for the region. While both bodies do weigh in on transit related issues throughout the region, neither body sole focus is transit.

The TPO Executive Board is comprised of local elected officials whose positions are determined by the vote of their respective jurisdiction's populous. The TPO Technical Committee is comprised of professional staff, hired by local jurisdictions, whose appointment or hiring is determined by executives from each jurisdiction or organization.

From time-to-time the TPO will establish non-elected committees to help provide input into certain projects. These committees' sunset after the completion of the project. By example, the TPO will create several committees to provide input into the upcoming update of the TPO's Long Range Mobility Plan. During the creation of these committees, the TPO strives to be sure they are diverse and represent (both by race, low income, age, and disability) the community or communities under study. At the time of this report no non-elected committees exist.

Breakdown of TPO Related Boards & Committees Based on Race & Gender

Body	Male	Female	White	Black	Asian	American Indian	Other	Hispanic	Vacant
TPO Staff (#)	4	3	7	0	0	0	0	0	0
TPO Executive Board (#)	17	4	18	1	0	0	0	2	0
TPO Technical Committee (#)	17	6	20	1	0	0	0	2	0

SECTION 8

PRIMARY RECIPIENTS MONITORING OF SUB-RECIPIENTS

The TPO is the designated recipient of FTA Section 5310 Enhanced Mobility for Seniors and Individuals with Disabilities funds. As the designated recipient, the TPO takes its obligation to FTA (as well as to the Tennessee Department of Transportation (TDOT) that provides matching funds) seriously in monitoring sub-recipients. With regards to Title VI each sub-recipient is required to meet the same standards as the TPO. The TPO meets with each sub-recipient to be sure they understand what information must be posted, what information must be made available to the public, and what information must be collected and reported. The TPO makes on-site visits to be sure standards are being met.

Currently, at this time, the TPO is not awarding any funding to any agency that provides fixed-route transit services. A majority of the funds awarded through the TPO goes to sub-recipients that are already FTA direct recipients. In a situation, where a TPO sub-recipient has an FTA approved Title VI Plan, the TPO will honor that plan. Those sub-recipients must send to TPO the most current approved FTA Title VI Plan to be kept on file (digital copies allowed). On-site monitoring visits will still occur. If any sub-recipient receives FTA funds through the TDOT and must submit to them a Title VI Plan, the TPO will consider honoring that Plan (upon review and approval by TPO).

Most of the other sub-recipients are non-profits that receive Section 5310 Enhanced Mobility for Seniors and Individuals with Disabilities funding to purchase vans. In this situation, sub-recipients have two options. First, they can utilize TPO's Title VI policies as their own. Second, they can create their own Title VI Plan and submit it to the TPO (for approval and to be on file). It is important that non-profits who utilize Section 5310 funding to purchase vans are posting Title VI information so persons utilizing these vehicles understand their rights and know how to file a complaint if there was cause to do so. Also, basic demographic data can be requested from any sub-recipient, if needed.

One key tool the TPO utilizes is a TPO Title VI Issues Brochure. This brochure discusses what Title VI is, how it protects transit users, how it relates to the TPO and transit services throughout the region, and how riders can file a complaint (if necessary). This brochure is a great source of concise information that can be easily sent out to sub-recipients and displayed in public areas.

SECTION 9

TITLE VI EQUITY ANALYSIS FOR CONSTRUCTION FACILITY

The TPO, Knoxville-Knox County Planning, or any sub-recipient(s) have not used FTA funding for any construction projects.

SECTION 10

***RESOLUTION SHOWING APPROVAL OF TITLE VI
PROGRAM BY THE KNOXVILLE REGIONAL TPO
EXECUTIVE BOARD***

**A RESOLUTION BY THE EXECUTIVE BOARD
OF THE KNOXVILLE REGIONAL
TRANSPORTATION PLANNING ORGANIZATION
APPROVING
THE TITLE VI REPORT 2023**

WHEREAS, the Knoxville Regional Transportation Planning Organization (TPO) is the designated Metropolitan Planning Organization for the Knoxville urbanized area; and

WHEREAS, the TPO, through Knoxville Knox County Planning, is the recipient of federal transportation funding, including being a direct recipient of Federal Transit Administration (FTA) funding; and

WHEREAS, the Title VI Report covers legislation, regulations, statutes and orders that prohibit programs that receive Federal funds from discriminating against participants on the basis of race, color, and national origin, and

WHEREAS, the TPO as a direct recipient of FTA funding and being over 200,000 in population must meet both the general and program-specific requirements of Circular 4702.1B – Title VI Requirements & Guidelines for FTA Recipients; and

WHEREAS, the TPO's Title VI Report 2023 is a collection of information, maps, tables, forms, and exhibits to be submitted to FTA to demonstrate the TPO is compliant with the requirements outlined in FTA Circular 4702.1B; and

WHEREAS, the Transportation Planning Work Program, Mobility Plan, Transportation Improvement Program, and the Outreach Plan all incorporate goals and objectives which strive to ensure that projects, funding, plans, or services are distributed and/or implemented in a non-discriminatory way; and

WHEREAS, the Technical Committee has recommended to the Executive Board approval of the TPO Title VI Report 2023.

NOW, THEREFORE, BE IT RESOLVED BY THE KNOXVILLE REGIONAL TRANSPORTATION PLANNING ORGANIZATION EXECUTIVE BOARD:

That the Knoxville Regional TPO Title VI Report 2023 be approved.

December 20, 2023

Date



Mayor Terry Frank
Anderson County
TPO Executive Board Chair



Amy Brooks, AICP
Acting Director
Knoxville Regional TPO

SECTION 11

REQUIREMENTS IF PROVIDER OF FIXED ROUTE TRANSIT

The MPO is not a provider of fixed route transit service. Therefore, this section does not apply to the TPO.

SECTION 12

DEMOGRAPHIC PROFILE OF THE METROPOLITAN AREA

Knoxville Regional TPO Planning Area Title VI Demographic Data Summary

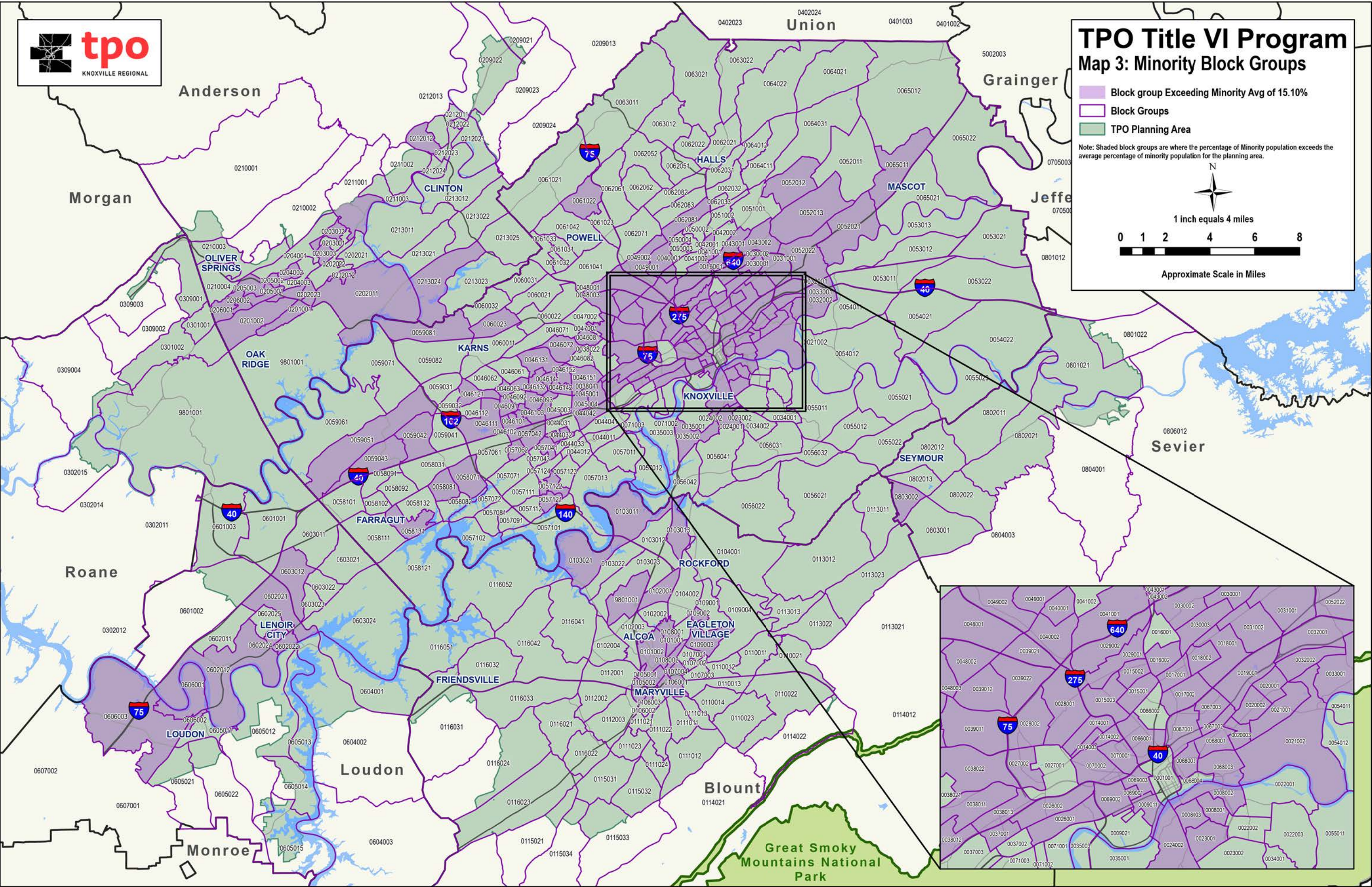
Knoxville Regional TPO Planning Area	Population	Percent
Total Population	724,809	100%
Total White Population	615,385	84.9%
Total Minority Population	109,424	15.1%
Total Black/African American Population	46,950	6.5%
Total American Indian/Alaska Native	1,830	0.3%
Asian	12,691	1.7%
Native Hawaiian/Other Pacific Islander	340	0.05%
Some Other Race (Alone)	1,363	0.2%
Two Or More Races	15,387	2.1%
Number of Block Groups In TPO Planning Area	398	100%
Number of Block Groups Exceeding TPO Planning Area Average Percent Minority Population	155	38.9%
Total Hispanic or Latino Population	30,863	4.3%
Number of Block Groups In TPO Planning Area	398	100%
Number of Block Groups Exceeding TPO Planning Area Average Percent Hispanic Population	131	32.9%
<i>Source: U.S. Census Bureau, 2015-2019 American Community Survey 5-Year Estimate</i>		

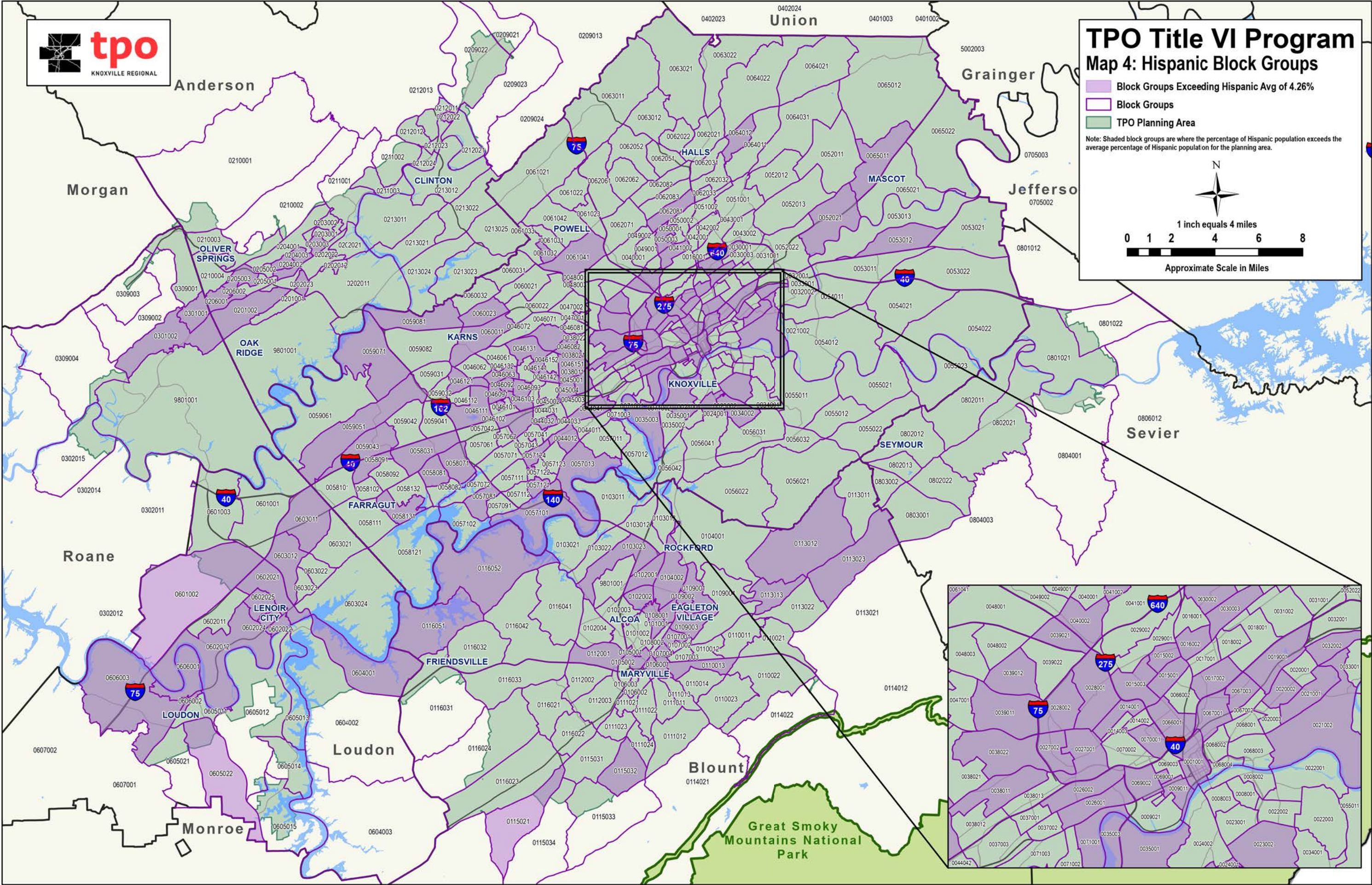
Definitions are from the U.S. Department of Transportation and the Federal Transit Administration (FTA) Title VI Circular 4702.1B – Title VI Requirements and Guidelines for FTA Recipients.

Predominately minority area – a geographic area such as a neighborhood, census tract, block, or block group, or traffic analysis zone, where the proportion of minority persons residing in the area exceeds the average proportion of minority persons in the recipient's service area.

Service area refers either to the geographic area in which a transit agency is authorized by its charger to provide service to the public, or to the planning area of a State Department of Transportation or Metropolitan Planning Organization.

For the Knoxville Regional TPO Title VI Report the service area is defined as the TPO's Planning Area. Please note: The Planning Area is scheduled to change in early 2024.





Total Population	White	Black or African American	American Indian and Alaska Native	Asian	Native Hawaiian, Other Pacific Islander	Some Other Race	Two or More Races	Hispanic	Share (%) Hispanic	Share Exceeds Areawide Average	Total Minority	Share (%) Total Minority	Share Exceeds Areawide Average
1,678	1,076	365	0	118	0	13	67	39	2.32	No	602	35.88	Yes
1,518	1,032	266	0	39	32	0	63	86	5.67	Yes	486	32.02	Yes
2,760	2,229	133	7	283	0	0	57	51	1.85	No	531	19.24	Yes
1,320	1,110	13	0	133	0	0	40	24	1.82	No	210	15.91	Yes
1,169	1,169	0	0	0	0	0	0	0	0.00	No	0	0.00	No
1,362	1,188	9	0	101	0	0	11	53	3.89	No	174	12.78	No
1,442	1,128	73	0	17	0	0	12	212	14.70	Yes	314	21.78	Yes
1,258	1,171	51	7	0	0	0	0	29	2.31	No	87	6.92	No
1,169	800	28	0	0	0	0	301	40	3.42	No	369	31.57	Yes
1,424	1,134	36	0	0	0	16	41	197	13.83	Yes	290	20.37	Yes
848	741	41	10	56	0	0	0	0	0.00	No	107	12.62	No
1,847	1,460	13	0	0	0	0	254	120	6.50	Yes	387	20.95	Yes
1,580	1,415	6	41	8	0	0	0	110	6.96	Yes	165	10.44	No
1,342	947	272	0	0	0	0	81	42	3.13	No	395	29.43	Yes
668	486	120	0	0	0	0	45	17	2.54	No	182	27.25	Yes
1,645	1,005	143	35	38	0	0	196	228	13.86	Yes	640	38.91	Yes
1,453	1,190	151	0	16	0	6	5	85	5.85	Yes	263	18.10	Yes
1,087	793	62	0	5	0	0	43	184	16.93	Yes	294	27.05	Yes
1,325	1,325	0	0	0	0	0	0	0	0.00	No	0	0.00	No
2,948	2,838	0	0	0	0	0	45	65	2.20	No	110	3.73	No
676	656	0	0	0	0	20	0	0	0.00	No	20	2.96	No
1,188	1,188	0	0	0	0	0	0	0	0.00	No	0	0.00	No
1,994	1,771	115	0	0	0	0	39	69	3.46	No	223	11.18	No
1,727	1,727	0	0	0	0	0	0	0	0.00	No	0	0.00	No
1,330	1,274	0	0	0	0	0	56	0	0.00	No	56	4.21	No
1,501	1,268	125	0	21	0	0	32	55	3.66	No	233	15.52	Yes
1,254	1,135	0	0	0	0	103	0	16	1.28	No	119	9.49	No
1,363	1,350	0	0	0	0	0	13	0	0.00	No	13	0.95	No
1,424	1,317	69	0	0	0	0	9	29	2.04	No	107	7.51	No
1,064	833	221	0	10	0	0	0	0	0.00	No	231	21.71	Yes
955	850	105	0	0	0	0	0	0	0.00	No	105	10.99	No
1,269	1,142	35	5	0	0	0	0	87	6.86	Yes	127	10.01	No
1,674	1,606	0	0	0	0	0	0	68	4.06	No	68	4.06	No
1,399	1,320	0	0	14	0	0	65	0	0.00	No	79	5.65	No
1,100	1,026	0	0	0	0	0	38	36	3.27	No	74	6.73	No
2,562	2,521	19	0	7	0	0	15	0	0.00	No	41	1.60	No
1,163	1,036	0	0	60	33	0	17	17	1.46	No	127	10.92	No
1,317	1,303	0	0	0	0	0	0	14	1.06	No	14	1.06	No
1,808	1,769	0	22	17	0	0	0	0	0.00	No	39	2.16	No
2,171	1,715	156	238	0	0	0	40	22	1.01	No	456	21.00	Yes
960	885	29	0	3	1	0	21	21	2.19	No	75	7.81	No
0	0	0	0	0	0	0	0	0	0.00	No	0	0.00	No
1,576	1,242	78	0	0	0	24	0	232	14.72	Yes	334	21.19	Yes
1,322	487	582	0	154	0	0	55	44	3.33	No	835	63.16	Yes
664	382	185	0	0	0	0	17	80	12.05	Yes	282	42.47	Yes

1,645	1,445	83	0	0	0	0	0	117	7.11	Yes	200	12.16	No
1,561	1,561	0	0	0	0	0	0	0	0.00	No	0	0.00	No
2,457	2,234	93	0	0	0	0	28	102	4.15	No	223	9.08	No
1,735	1,367	106	0	0	0	52	179	31	1.79	No	368	21.21	Yes
1,486	1,391	75	0	0	0	0	0	20	1.35	No	95	6.39	No
2,616	1,903	516	0	19	0	18	132	28	1.07	No	713	27.26	Yes
883	701	143	0	20	0	0	0	19	2.15	No	182	20.61	Yes
1,227	1,083	57	11	0	0	0	76	0	0.00	No	144	11.74	No
1,420	1,300	17	0	0	0	0	0	103	7.25	Yes	120	8.45	No
1,889	1,842	0	0	6	0	0	8	33	1.75	No	47	2.49	No
1,465	1,344	6	0	0	0	0	9	106	7.24	Yes	121	8.26	No
1,342	1,136	1	0	11	0	0	112	82	6.11	Yes	206	15.35	Yes
1,444	1,174	188	0	0	0	0	23	59	4.09	No	270	18.70	Yes
2,155	1,800	182	0	9	0	0	66	98	4.55	Yes	355	16.47	Yes
1,559	1,536	0	0	23	0	0	0	0	0.00	No	23	1.48	No
711	486	83	0	0	0	0	142	0	0.00	No	225	31.65	Yes
1,591	1,369	39	62	0	0	0	0	121	7.61	Yes	222	13.95	No
843	818	0	0	0	0	0	0	25	2.97	No	25	2.97	No
1,394	1,267	0	82	13	0	15	0	17	1.22	No	127	9.11	No
1,300	845	72	0	29	0	0	75	279	21.46	Yes	455	35.00	Yes
1,928	1,669	21	0	0	12	0	5	221	11.46	Yes	259	13.43	No
1,096	881	30	0	0	71	0	71	43	3.92	No	215	19.62	Yes
755	654	27	0	0	0	0	28	46	6.09	Yes	101	13.38	No
1,593	1,302	18	0	50	0	0	94	129	8.10	Yes	291	18.27	Yes
2,263	1,644	83	0	197	0	0	63	276	12.20	Yes	619	27.35	Yes
1,846	1,754	0	0	33	0	0	59	0	0.00	No	92	4.98	No
1,740	1,675	0	0	0	0	0	0	65	3.74	No	65	3.74	No
1,686	1,515	32	0	61	0	0	19	59	3.50	No	171	10.14	No
1,411	1,284	0	0	18	0	0	39	70	4.96	Yes	127	9.00	No
1,230	1,209	0	0	0	0	0	0	21	1.71	No	21	1.71	No
1,654	1,569	24	0	0	0	0	61	0	0.00	No	85	5.14	No
1,341	1,317	0	9	0	0	0	15	0	0.00	No	24	1.79	No
1,476	1,437	0	10	16	0	0	13	0	0.00	No	39	2.64	No
931	898	0	0	0	0	0	0	33	3.54	No	33	3.54	No
3,172	2,946	55	19	0	0	0	129	23	0.73	No	226	7.12	No
1,018	1,018	0	0	0	0	0	0	0	0.00	No	0	0.00	No
1,679	1,607	0	0	0	0	0	48	24	1.43	No	72	4.29	No
2,505	2,454	0	0	0	0	14	30	7	0.28	No	51	2.04	No
3,109	2,993	0	0	21	0	0	41	54	1.74	No	116	3.73	No
1,689	1,689	0	0	0	0	0	0	0	0.00	No	0	0.00	No
2,197	1,914	120	0	0	0	0	0	163	7.42	Yes	283	12.88	No
3,953	3,806	0	0	83	0	0	64	0	0.00	No	147	3.72	No
2,935	2,879	0	0	25	0	0	31	0	0.00	No	56	1.91	No
2,915	2,788	22	0	0	0	0	85	20	0.69	No	127	4.36	No
2,025	1,853	1	0	15	0	0	0	156	7.70	Yes	172	8.49	No
1,110	1,009	0	0	0	0	0	40	61	5.50	Yes	101	9.10	No
1,825	1,688	31	0	0	0	0	32	74	4.05	No	137	7.51	No
2,654	2,373	0	0	19	0	0	136	126	4.75	Yes	281	10.59	No
989	989	0	0	0	0	0	0	0	0.00	No	0	0.00	No

1,771	1,554	0	0	38	0	0	42	137	7.74	Yes	217	12.25	No
1,544	1,433	0	0	0	0	0	100	11	0.71	No	111	7.19	No
2,065	1,905	0	0	0	0	0	37	123	5.96	Yes	160	7.75	No
2,199	2,120	0	0	0	0	25	0	54	2.46	No	79	3.59	No
1,277	1,155	0	0	0	0	0	81	41	3.21	No	122	9.55	No
1,277	1,251	0	0	0	0	0	0	26	2.04	No	26	2.04	No
1,787	1,681	56	17	0	0	0	0	33	1.85	No	106	5.93	No
2,159	2,104	55	0	0	0	0	0	0	0.00	No	55	2.55	No
3,767	3,529	94	15	28	0	0	38	63	1.67	No	238	6.32	No
1,639	1,616	0	0	0	0	0	0	23	1.40	No	23	1.40	No
818	769	8	3	0	0	0	10	28	3.42	No	49	5.99	No
2,381	2,309	0	0	37	0	0	12	23	0.97	No	72	3.02	No
1,383	1,271	74	0	13	0	0	0	25	1.81	No	112	8.10	No
2,762	2,714	0	0	0	0	0	0	48	1.74	No	48	1.74	No
1,615	1,385	109	10	0	0	0	27	84	5.20	Yes	230	14.24	No
1,909	1,702	41	0	21	0	0	28	117	6.13	Yes	207	10.84	No
5	3	1	0	0	0	0	1	0	0.00	No	2	40.00	Yes
2,463	2,166	96	5	10	0	0	59	127	5.16	Yes	297	12.06	No
1,697	1,090	489	0	54	0	0	51	13	0.77	No	607	35.77	Yes
574	467	95	0	0	0	0	6	6	1.05	No	107	18.64	Yes
1,336	1,058	182	0	23	20	8	33	12	0.90	No	278	20.81	Yes
1,965	1,396	250	0	166	0	0	68	85	4.33	Yes	569	28.96	Yes
1,092	1,026	64	0	0	0	0	0	2	0.18	No	66	6.04	No
1,942	1,652	136	0	61	21	18	0	54	2.78	No	290	14.93	No
791	339	300	0	0	0	0	0	152	19.22	Yes	452	57.14	Yes
1,108	685	386	0	27	0	0	10	0	0.00	No	423	38.18	Yes
548	297	142	0	0	0	0	109	0	0.00	No	251	45.80	Yes
1,670	1,202	155	6	16	0	0	180	111	6.65	Yes	468	28.02	Yes
1,318	946	146	0	45	0	0	117	64	4.86	Yes	372	28.22	Yes
532	443	47	0	0	0	0	19	23	4.32	Yes	89	16.73	Yes
1,079	1,010	50	0	0	0	0	19	0	0.00	No	69	6.39	No
1,809	1,437	208	0	0	0	0	30	134	7.41	Yes	372	20.56	Yes
1,444	1,049	315	0	26	0	0	9	45	3.12	No	395	27.35	Yes
829	563	142	0	0	0	0	17	107	12.91	Yes	266	32.09	Yes
1,010	823	180	0	0	0	0	0	7	0.69	No	187	18.51	Yes
1,287	1,024	62	0	14	0	0	176	11	0.85	No	263	20.44	Yes
1,376	357	785	51	0	0	20	30	133	9.67	Yes	1,019	74.06	Yes
1,175	88	944	0	0	0	0	128	15	1.28	No	1,087	92.51	Yes
1,099	146	817	0	0	0	0	23	113	10.28	Yes	953	86.72	Yes
578	207	371	0	0	0	0	0	0	0.00	No	371	64.19	Yes
1,650	328	1,168	0	0	0	0	82	72	4.36	Yes	1,322	80.12	Yes
1,386	504	812	0	0	0	0	9	61	4.40	Yes	882	63.64	Yes
996	984	7	0	0	0	0	0	5	0.50	No	12	1.20	No
1,840	1,574	189	0	0	0	18	17	42	2.28	No	266	14.46	No
950	927	14	0	0	0	0	0	9	0.95	No	23	2.42	No
1,693	1,105	395	0	73	0	22	47	51	3.01	No	588	34.73	Yes
1,361	1,166	76	0	0	0	0	19	100	7.35	Yes	195	14.33	No
2,204	1,466	399	0	0	0	91	23	225	10.21	Yes	738	33.48	Yes
2,063	1,524	334	0	0	0	94	44	67	3.25	No	539	26.13	Yes

732	567	28	0	40	0	0	0	97	13.25	Yes	165	22.54	Yes
1,849	772	835	0	0	0	0	33	209	11.30	Yes	1,077	58.25	Yes
1,446	1,274	101	0	0	0	0	0	71	4.91	Yes	172	11.89	No
1,480	1,109	98	0	47	0	25	43	158	10.68	Yes	371	25.07	Yes
2,823	1,069	966	45	157	0	0	75	511	18.10	Yes	1,754	62.13	Yes
1,591	968	518	9	13	0	0	14	69	4.34	Yes	623	39.16	Yes
2,085	1,702	212	0	26	18	0	67	60	2.88	No	383	18.37	Yes
1,800	656	780	18	0	0	0	346	0	0.00	No	1,144	63.56	Yes
1,172	946	57	0	152	0	0	17	0	0.00	No	226	19.28	Yes
2,098	1,647	131	0	0	0	0	195	125	5.96	Yes	451	21.50	Yes
1,758	1,067	175	24	42	0	0	234	216	12.29	Yes	691	39.31	Yes
1,522	1,142	239	0	12	12	0	58	59	3.88	No	380	24.97	Yes
1,090	718	311	0	5	0	12	44	0	0.00	No	372	34.13	Yes
1,361	795	503	19	0	0	0	22	22	1.62	No	566	41.59	Yes
1,465	229	1,093	0	9	0	0	3	131	8.94	Yes	1,236	84.37	Yes
2,158	1,427	599	0	14	0	0	80	38	1.76	No	731	33.87	Yes
1,616	1,494	28	0	0	0	0	52	42	2.60	No	122	7.55	No
2,471	2,306	0	0	0	0	21	0	144	5.83	Yes	165	6.68	No
2,124	1,821	50	0	63	0	0	78	112	5.27	Yes	303	14.27	No
2,050	1,617	274	0	40	0	44	31	44	2.15	No	433	21.12	Yes
842	749	0	0	34	0	0	0	59	7.01	Yes	93	11.05	No
1,457	1,194	61	0	123	0	30	7	42	2.88	No	263	18.05	Yes
282	282	0	0	0	0	0	0	0	0.00	No	0	0.00	No
870	867	0	0	0	0	0	0	3	0.34	No	3	0.34	No
1,472	877	112	0	58	0	0	78	347	23.57	Yes	595	40.42	Yes
1,172	694	364	0	71	0	0	0	43	3.67	No	478	40.78	Yes
2,181	1,773	31	0	198	0	0	114	65	2.98	No	408	18.71	Yes
1,819	1,559	142	20	36	0	0	42	20	1.10	No	260	14.29	No
1,319	994	163	0	14	0	0	37	111	8.42	Yes	325	24.64	Yes
2,292	1,567	315	3	14	0	0	47	346	15.10	Yes	725	31.63	Yes
1,714	1,279	73	12	33	0	0	0	317	18.49	Yes	435	25.38	Yes
1,070	682	74	0	0	0	0	0	314	29.35	Yes	388	36.26	Yes
2,115	1,532	420	0	20	0	0	143	0	0.00	No	583	27.57	Yes
2,279	1,285	776	37	35	0	0	66	80	3.51	No	994	43.62	Yes
2,018	1,639	266	0	0	0	0	13	100	4.96	Yes	379	18.78	Yes
2,035	1,506	328	43	36	0	0	92	30	1.47	No	529	26.00	Yes
2,294	1,979	40	33	0	0	17	66	159	6.93	Yes	315	13.73	No
1,479	1,202	234	0	0	0	0	7	36	2.43	No	277	18.73	Yes
1,651	1,561	33	0	0	0	0	33	24	1.45	No	90	5.45	No
1,256	997	201	0	0	0	0	18	40	3.18	No	259	20.62	Yes
1,564	1,286	225	0	0	0	0	34	19	1.21	No	278	17.77	Yes
2,365	2,203	100	0	37	0	0	25	0	0.00	No	162	6.85	No
2,402	2,109	160	0	16	0	0	9	108	4.50	Yes	293	12.20	No
1,635	1,414	100	0	22	36	0	27	36	2.20	No	221	13.52	No
1,906	1,614	30	63	39	0	0	42	118	6.19	Yes	292	15.32	Yes
1,636	1,565	0	0	13	0	0	28	30	1.83	No	71	4.34	No
1,886	1,670	79	0	0	0	0	8	129	6.84	Yes	216	11.45	No
2,076	1,561	62	0	315	0	0	57	81	3.90	No	515	24.81	Yes
1,818	1,243	189	48	164	0	0	19	155	8.53	Yes	575	31.63	Yes

1,954	1,607	139	0	173	0	35	0	0	0.00	No	347	17.76	Yes
1,327	1,246	33	0	26	0	0	0	22	1.66	No	81	6.10	No
1,483	1,221	38	0	0	0	0	29	195	13.15	Yes	262	17.67	Yes
2,099	1,932	113	0	44	0	0	0	10	0.48	No	167	7.96	No
2,436	2,279	95	0	27	0	0	13	22	0.90	No	157	6.44	No
2,470	2,081	20	0	100	0	0	122	147	5.95	Yes	389	15.75	Yes
2,968	2,848	94	0	13	0	0	13	0	0.00	No	120	4.04	No
3,568	2,306	586	16	13	0	11	88	548	15.36	Yes	1,262	35.37	Yes
1,521	1,231	159	24	14	0	0	62	31	2.04	No	290	19.07	Yes
1,266	1,128	10	0	11	0	0	9	108	8.53	Yes	138	10.90	No
1,970	1,453	162	0	80	19	0	0	256	12.99	Yes	517	26.24	Yes
1,025	883	13	0	22	0	0	40	67	6.54	Yes	142	13.85	No
2,302	1,502	242	0	192	0	0	46	320	13.90	Yes	800	34.75	Yes
2,428	1,521	579	0	40	0	0	67	221	9.10	Yes	907	37.36	Yes
1,236	863	323	0	10	0	0	36	4	0.32	No	373	30.18	Yes
1,767	1,292	187	0	16	0	0	45	227	12.85	Yes	475	26.88	Yes
2,207	1,500	31	0	74	0	0	15	587	26.60	Yes	707	32.03	Yes
2,326	2,195	88	12	0	0	7	0	24	1.03	No	131	5.63	No
2,604	2,081	251	0	45	10	0	86	131	5.03	Yes	523	20.08	Yes
3,236	2,712	148	0	15	0	46	62	253	7.82	Yes	524	16.19	Yes
2,454	1,939	461	0	54	0	0	0	0	0.00	No	515	20.99	Yes
1,442	1,130	240	0	0	0	0	5	67	4.65	Yes	312	21.64	Yes
1,526	1,217	63	0	20	0	0	29	197	12.91	Yes	309	20.25	Yes
2,407	1,648	284	0	22	32	0	30	391	16.24	Yes	759	31.53	Yes
2,215	1,663	254	0	27	0	0	229	42	1.90	No	552	24.92	Yes
2,383	1,858	414	0	8	0	0	32	71	2.98	No	525	22.03	Yes
1,867	1,596	101	0	62	0	0	108	0	0.00	No	271	14.52	No
2,444	2,042	286	0	29	0	0	34	53	2.17	No	402	16.45	Yes
1,148	871	122	15	54	0	32	54	0	0.00	No	277	24.13	Yes
2,315	1,886	345	0	21	0	0	33	30	1.30	No	429	18.53	Yes
2,273	1,869	207	0	31	0	0	137	29	1.28	No	404	17.77	Yes
3,385	2,794	118	0	103	0	56	314	0	0.00	No	591	17.46	Yes
1,306	1,161	9	0	0	0	0	29	107	8.19	Yes	145	11.10	No
1,172	1,158	0	0	0	0	0	0	14	1.19	No	14	1.19	No
1,614	1,422	166	0	0	0	0	19	7	0.43	No	192	11.90	No
5,165	4,855	234	0	66	10	0	0	0	0.00	No	310	6.00	No
1,725	1,634	28	0	0	0	0	13	50	2.90	No	91	5.28	No
1,921	1,795	47	0	0	0	0	74	5	0.26	No	126	6.56	No
1,644	1,286	286	10	0	0	0	23	39	2.37	No	358	21.78	Yes
3,462	2,932	228	0	208	0	0	18	76	2.20	No	530	15.31	Yes
1,662	1,357	196	0	0	0	0	29	80	4.81	Yes	305	18.35	Yes
1,994	1,447	381	0	62	0	0	24	80	4.01	No	547	27.43	Yes
1,542	1,384	140	0	0	0	0	18	0	0.00	No	158	10.25	No
1,748	1,615	7	0	0	0	0	9	117	6.69	Yes	133	7.61	No
1,390	1,284	52	0	0	0	0	46	8	0.58	No	106	7.63	No
1,199	1,172	7	0	12	0	8	0	0	0.00	No	27	2.25	No
2,649	2,364	78	0	29	0	0	158	20	0.76	No	285	10.76	No
1,921	1,696	121	6	59	0	0	26	13	0.68	No	225	11.71	No
1,576	1,523	11	0	16	0	0	13	13	0.82	No	53	3.36	No

1,382	1,268	8	0	40	0	0	66	0	0.00	No	114	8.25	No
1,675	1,675	0	0	0	0	0	0	0	0.00	No	0	0.00	No
1,293	1,178	57	0	28	0	0	0	30	2.32	No	115	8.89	No
1,277	1,200	0	0	0	0	0	65	12	0.94	No	77	6.03	No
1,002	997	0	0	0	0	0	5	0	0.00	No	5	0.50	No
1,232	1,221	11	0	0	0	0	0	0	0.00	No	11	0.89	No
1,240	1,117	68	34	0	0	6	6	9	0.73	No	123	9.92	No
2,097	1,967	0	0	51	0	0	38	41	1.96	No	130	6.20	No
1,683	1,607	0	16	13	0	0	38	9	0.53	No	76	4.52	No
1,712	1,532	56	9	21	0	12	64	18	1.05	No	180	10.51	No
1,899	1,856	43	0	0	0	0	0	0	0.00	No	43	2.26	No
1,688	1,652	36	0	0	0	0	0	0	0.00	No	36	2.13	No
1,149	1,110	0	0	0	0	0	0	39	3.39	No	39	3.39	No
2,405	2,244	8	9	44	0	0	71	29	1.21	No	161	6.69	No
1,030	1,014	0	0	10	0	0	0	6	0.58	No	16	1.55	No
1,382	1,215	21	0	33	0	35	0	78	5.64	Yes	167	12.08	No
2,529	2,031	18	74	328	0	0	23	55	2.17	No	498	19.69	Yes
2,881	2,237	13	0	196	0	0	71	364	12.63	Yes	644	22.35	Yes
1,385	1,195	67	22	85	0	0	0	16	1.16	No	190	13.72	No
2,704	2,384	77	0	178	0	0	53	12	0.44	No	320	11.83	No
1,636	1,082	207	12	238	0	13	60	24	1.47	No	554	33.86	Yes
2,000	1,953	21	0	11	0	0	0	15	0.75	No	47	2.35	No
1,317	1,153	18	0	88	0	21	11	26	1.97	No	164	12.45	No
3,081	2,683	24	9	117	0	0	20	228	7.40	Yes	398	12.92	No
2,060	1,834	33	0	43	0	0	117	33	1.60	No	226	10.97	No
1,588	1,414	22	0	32	0	0	0	120	7.56	Yes	174	10.96	No
613	581	9	0	17	0	0	0	6	0.98	No	32	5.22	No
3,301	3,047	37	0	154	0	0	19	44	1.33	No	254	7.69	No
2,519	2,212	31	81	100	0	10	0	85	3.37	No	307	12.19	No
1,485	1,085	55	0	101	0	0	52	192	12.93	Yes	400	26.94	Yes
2,381	1,917	16	0	115	0	0	253	80	3.36	No	464	19.49	Yes
2,449	2,275	29	0	80	0	0	50	15	0.61	No	174	7.10	No
2,459	2,209	113	0	11	0	0	12	114	4.64	Yes	250	10.17	No
2,937	2,709	42	0	28	0	0	25	133	4.53	Yes	228	7.76	No
2,878	2,340	44	11	95	0	0	73	315	10.95	Yes	538	18.69	Yes
3,076	2,510	64	0	163	0	0	0	339	11.02	Yes	566	18.40	Yes
2,464	2,250	48	16	0	0	0	94	56	2.27	No	214	8.69	No
2,365	2,052	0	0	89	0	0	71	153	6.47	Yes	313	13.23	No
2,987	2,730	0	0	233	0	0	0	24	0.80	No	257	8.60	No
2,861	2,551	14	0	79	0	0	101	116	4.05	No	310	10.84	No
951	907	9	0	0	0	0	20	15	1.58	No	44	4.63	No
3,519	2,999	0	13	380	0	0	83	44	1.25	No	520	14.78	No
6,491	5,575	226	0	434	0	0	111	145	2.23	No	916	14.11	No
4,252	3,543	0	0	408	0	0	27	274	6.44	Yes	709	16.67	Yes
2,007	1,807	30	0	170	0	0	0	0	0.00	No	200	9.97	No
2,151	1,990	56	0	8	0	0	37	60	2.79	No	161	7.48	No
2,074	1,936	75	0	18	0	0	31	14	0.68	No	138	6.65	No
1,295	1,268	27	0	0	0	0	0	0	0.00	No	27	2.08	No
3,538	2,917	238	0	131	0	38	183	31	0.88	No	621	17.55	Yes

1,386	997	20	0	236	0	0	0	133	9.60	Yes	389	28.07	Yes
2,801	2,212	68	0	151	0	32	119	219	7.82	Yes	589	21.03	Yes
2,077	2,005	8	0	0	0	0	6	58	2.79	No	72	3.47	No
4,596	4,107	112	0	89	0	27	9	252	5.48	Yes	489	10.64	No
2,816	2,336	64	9	15	0	0	100	292	10.37	Yes	480	17.05	Yes
2,242	2,133	6	0	40	0	0	21	42	1.87	No	109	4.86	No
4,313	3,702	112	98	48	0	0	106	247	5.73	Yes	611	14.17	No
1,656	1,597	39	0	12	0	0	0	8	0.48	No	59	3.56	No
1,775	1,700	24	0	8	0	0	7	36	2.03	No	75	4.23	No
2,509	1,989	182	0	138	0	0	73	127	5.06	Yes	520	20.73	Yes
2,473	2,364	0	17	42	0	7	16	27	1.09	No	109	4.41	No
2,058	2,010	10	0	0	0	0	0	38	1.85	No	48	2.33	No
1,988	1,988	0	0	0	0	0	0	0	0.00	No	0	0.00	No
1,585	1,183	180	28	0	0	0	194	0	0.00	No	402	25.36	Yes
1,829	1,615	193	0	0	0	0	0	21	1.15	No	214	11.70	No
2,349	2,218	75	0	0	0	0	0	56	2.38	No	131	5.58	No
1,077	947	0	0	0	0	0	0	130	12.07	Yes	130	12.07	No
1,278	1,149	16	0	81	0	0	0	32	2.50	No	129	10.09	No
2,266	1,968	26	24	15	0	0	6	227	10.02	Yes	298	13.15	No
3,155	3,119	0	0	10	0	0	0	26	0.82	No	36	1.14	No
2,131	2,115	0	0	16	0	0	0	0	0.00	No	16	0.75	No
2,807	2,711	0	0	44	0	0	0	52	1.85	No	96	3.42	No
1,630	1,557	17	0	13	0	0	0	43	2.64	No	73	4.48	No
2,019	1,847	21	0	65	0	0	12	74	3.67	No	172	8.52	No
1,678	1,533	0	0	56	0	0	64	25	1.49	No	145	8.64	No
1,960	1,876	6	20	0	0	0	34	24	1.22	No	84	4.29	No
2,598	2,545	0	0	9	0	0	44	0	0.00	No	53	2.04	No
3,059	2,881	62	0	13	0	27	60	16	0.52	No	178	5.82	No
2,160	2,058	31	0	0	0	0	23	48	2.22	No	102	4.72	No
3,625	3,274	133	0	14	0	28	108	68	1.88	No	351	9.68	No
3,151	2,251	0	0	0	0	0	86	814	25.83	Yes	900	28.56	Yes
1,475	1,443	32	0	0	0	0	0	0	0.00	No	32	2.17	No
1,254	1,217	37	0	0	0	0	0	0	0.00	No	37	2.95	No
1,802	1,753	26	0	0	0	0	0	23	1.28	No	49	2.72	No
1,789	1,789	0	0	0	0	0	0	0	0.00	No	0	0.00	No
1,716	1,706	0	0	0	0	0	10	0	0.00	No	10	0.58	No
992	952	0	0	10	0	0	0	30	3.02	No	40	4.03	No
1,407	1,394	0	0	0	13	0	0	0	0.00	No	13	0.92	No
2,774	2,459	6	0	0	0	8	93	208	7.50	Yes	315	11.36	No
1,762	1,755	0	0	0	0	0	0	7	0.40	No	7	0.40	No
3,481	3,451	0	0	0	0	0	0	30	0.86	No	30	0.86	No
3,033	2,839	42	0	0	0	0	52	100	3.30	No	194	6.40	No
875	724	11	0	0	0	0	0	140	16.00	Yes	151	17.26	Yes
2,098	2,047	0	29	0	0	0	9	13	0.62	No	51	2.43	No
1,717	1,619	87	0	0	0	0	11	0	0.00	No	98	5.71	No
1,832	1,782	20	0	0	0	0	30	0	0.00	No	50	2.73	No
1,320	1,014	104	0	0	0	0	13	189	14.32	Yes	306	23.18	Yes
2,026	1,745	153	8	22	0	0	25	73	3.60	No	281	13.87	No
453	282	104	0	0	0	0	28	39	8.61	Yes	171	37.75	Yes

863	151	678	0	0	0	0	0	34	3.94	No	712	82.50	Yes
1,682	792	630	2	0	0	0	47	211	12.54	Yes	890	52.91	Yes
935	89	818	0	0	0	0	0	28	2.99	No	846	90.48	Yes
1,166	357	709	0	0	0	59	41	0	0.00	No	809	69.38	Yes
1,972	702	1,247	0	0	0	0	12	11	0.56	No	1,270	64.40	Yes
437	429	0	0	0	0	0	0	8	1.83	No	8	1.83	No
2,637	2,027	276	9	101	0	0	49	175	6.64	Yes	610	23.13	Yes
3,216	2,721	190	0	36	0	0	132	137	4.26	Yes	495	15.39	Yes
2,240	1,790	211	0	164	0	0	64	11	0.49	No	450	20.09	Yes
1,549	204	1,116	0	0	0	70	75	84	5.42	Yes	1,345	86.83	Yes
1,342	782	469	0	0	0	0	91	0	0.00	No	560	41.73	Yes
1,507	1,337	15	0	0	0	0	12	143	9.49	Yes	170	11.28	No
1,349	1,290	0	0	59	0	0	0	0	0.00	No	59	4.37	No
773	734	22	0	6	0	0	0	11	1.42	No	39	5.05	No
1,168	1,156	12	0	0	0	0	0	0	0.00	No	12	1.03	No
2,822	2,595	0	0	16	0	0	37	174	6.17	Yes	227	8.04	No
1,327	1,247	0	0	22	0	0	20	38	2.86	No	80	6.03	No
915	910	0	5	0	0	0	0	0	0.00	No	5	0.55	No
3,377	2,652	134	0	0	0	0	13	578	17.12	Yes	725	21.47	Yes
2,821	2,395	66	0	0	0	0	154	206	7.30	Yes	426	15.10	Yes
647	413	0	0	48	0	0	0	186	28.75	Yes	234	36.17	Yes
1,648	515	0	0	0	0	0	209	924	56.07	Yes	1,133	68.75	Yes
794	539	14	0	0	0	0	92	149	18.77	Yes	255	32.12	Yes
2,227	1,938	0	0	0	0	0	45	244	10.96	Yes	289	12.98	No
2,521	2,163	0	0	138	0	0	7	213	8.45	Yes	358	14.20	No
2,099	1,595	0	0	77	0	0	0	427	20.34	Yes	504	24.01	Yes
2,155	2,069	33	14	0	0	0	0	39	1.81	No	86	3.99	No
1,385	1,265	0	0	0	0	0	120	0	0.00	No	120	8.66	No
582	582	0	0	0	0	0	0	0	0.00	No	0	0.00	No
2,254	2,174	0	37	0	0	0	0	43	1.91	No	80	3.55	No
1,076	962	0	0	33	0	0	0	81	7.53	Yes	114	10.59	No
1,264	1,253	0	0	0	0	0	11	0	0.00	No	11	0.87	No
898	843	3	0	1	0	0	51	0	0.00	No	55	6.12	No
2,144	2,144	0	0	0	0	0	0	0	0.00	No	0	0.00	No
1,711	1,678	33	0	0	0	0	0	0	0.00	No	33	1.93	No
1,833	1,803	0	0	0	0	0	0	30	1.64	No	30	1.64	No
1,915	1,915	0	0	0	0	0	0	0	0.00	No	0	0.00	No
1,289	1,273	0	0	0	0	0	16	0	0.00	No	16	1.24	No
974	854	0	0	0	0	0	22	98	10.06	Yes	120	12.32	No
1,378	976	7	0	0	0	0	0	395	28.66	Yes	402	29.17	Yes
1,060	827	28	0	0	0	0	24	181	17.08	Yes	233	21.98	Yes
2,503	1,939	59	0	0	0	33	18	454	18.14	Yes	564	22.53	Yes
1,544	1,340	0	0	36	0	0	35	133	8.61	Yes	204	13.21	No
1,715	1,486	91	0	23	0	0	27	88	5.13	Yes	229	13.35	No
1,192	1,060	0	102	0	0	0	30	0	0.00	No	132	11.07	No
2,359	2,328	0	0	17	0	0	14	0	0.00	No	31	1.31	No
870	854	0	0	0	0	0	0	16	1.84	No	16	1.84	No
710	710	0	0	0	0	0	0	0	0.00	No	0	0.00	No
0	0	0	0	0	0	0	0	0	0.00	No	0	0.00	No

3,890	3,795	22	0	0	0	0	65	8	0.21	No	95	2.44	No
1,789	1,668	0	0	0	0	16	56	49	2.74	No	121	6.76	No
3,789	3,560	31	0	0	0	0	154	44	1.16	No	229	6.04	No
3,186	3,081	0	0	0	0	0	0	105	3.30	No	105	3.30	No
1,353	1,309	0	0	0	0	0	27	17	1.26	No	44	3.25	No
3,681	3,446	105	0	52	0	0	59	19	0.52	No	235	6.38	No
1,910	1,821	70	0	0	0	0	0	19	0.99	No	89	4.66	No
3,874	3,650	34	0	24	0	0	117	49	1.26	No	224	5.78	No
2,149	1,782	0	0	205	0	0	132	30	1.40	No	367	17.08	Yes
3,797	3,534	236	0	0	0	0	27	0	0.00	No	263	6.93	No
724,809	615,385	46,950	1,830	12,691	340	1,363	15,387	30,863	4.26		109,424	15.10	

**Knoxville Regional TPO Planning Area
Low Income Population Data
Summary**

	Population	Percent
Total Population in the TPO Planning Area Reporting Income	709,700	100%
Total Persons Below Poverty	98,080	13.8%
Number of Block Groups In TPO Planning Area	398	100%
Number of Block Groups Exceeding TPO Planning Area Average Percent of Persons Below Poverty	139	34.9%
Source: U.S. Census Bureau, 2015-2019 American Community Survey 5-Year Estimates		
Note: Total population is the total number of persons for whom poverty status has been determined. Since poverty status is not reported by all Census respondents, the figures are smaller than actual total population.		

Definitions are from the U.S. Department of Transportation and the Federal Transit Administration (FTA) Title VI Circular 4702.1B – Title VI Requirements and Guidelines for FTA Recipients.

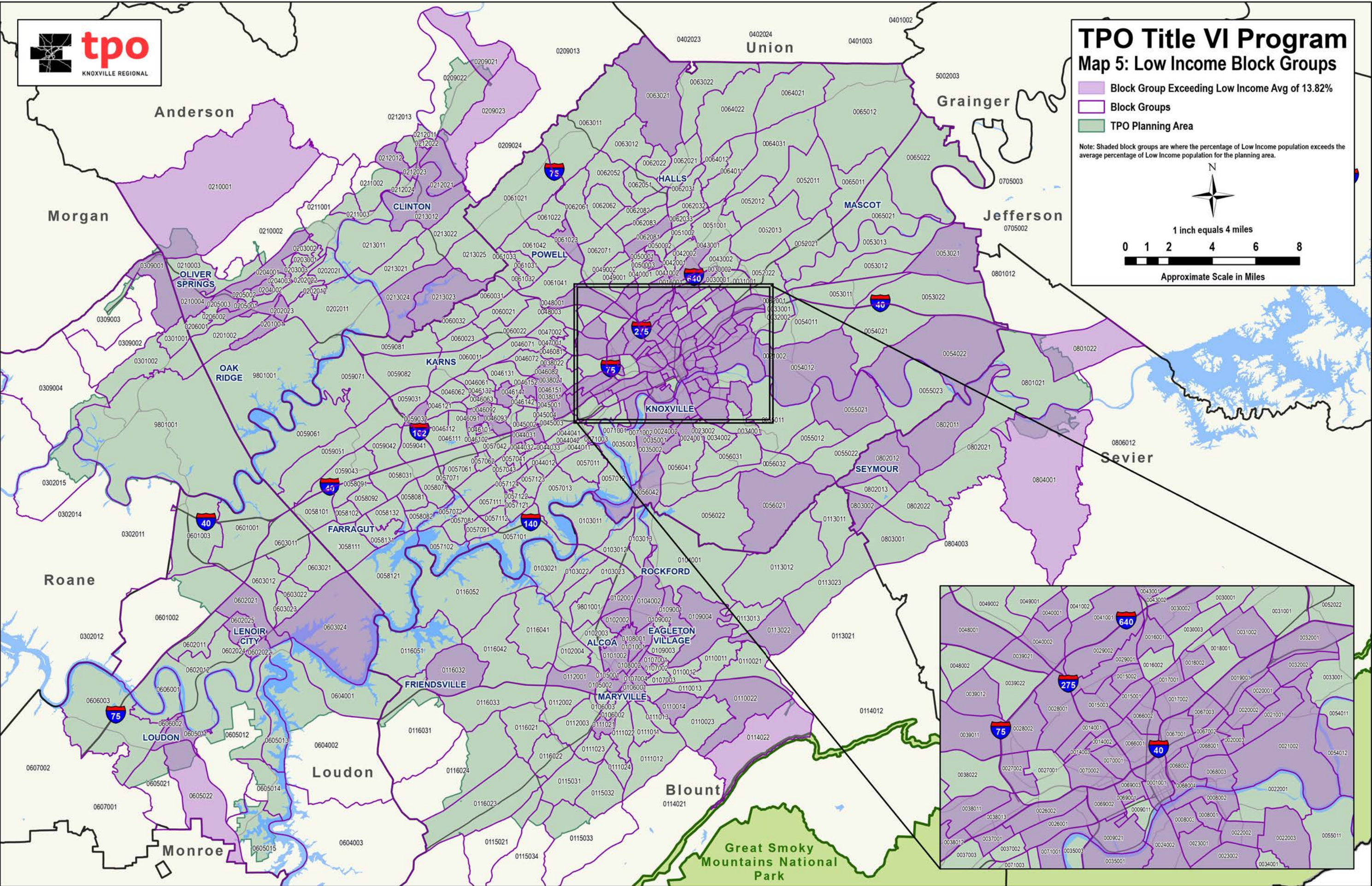
Low Income person – a person whose median household income is at or below the U.S. Department of Health and Human Services (HHS) poverty guidelines.

Low Income Population refers to any readily identifiable group of low-income persons who live in geographic proximity, and, if circumstances warrant, geographically dispersed/transient persons who will be similarly affected by a proposed FTA program, policy or activity.

Service area refers either to the geographic area in which a transit agency is authorized by its charger to provide service to the public, or to the planning area of a State Department of Transportation or Metropolitan Planning Organization.

For the Knoxville Regional TPO Title VI Report the service area is defined as the TPO's Planning Area. Please note the TPO Planning Area is currently under review and will change sometime in early 2024.

Predominately Low-Income area – a geographic area such as a neighborhood, census tract, block, or block group, or traffic analysis zone, where the proportion of Low-Income persons residing in the area exceeds the average proportion of Low-Income persons in the recipient's service area.



**LOW INCOME POPULATION
TPO PLANNING AREA**

	Total Population	Persons Above Poverty	Persons Below Poverty	Share (%) Below Poverty	Share Exceeds Areawide Average
Block Group and Census Tract by County					
Block Group 1, Census Tract 201, Anderson County, Tennessee	1,678	1,233	445	26.52	Yes
Block Group 2, Census Tract 201, Anderson County, Tennessee	1,518	1,337	181	11.92	No
Block Group 1, Census Tract 202.01, Anderson County, Tennessee	2,760	2,621	139	5.04	No
Block Group 2, Census Tract 202.01, Anderson County, Tennessee	1,212	1,165	47	3.88	No
Block Group 1, Census Tract 202.02, Anderson County, Tennessee	1,169	1,152	17	1.45	No
Block Group 2, Census Tract 202.02, Anderson County, Tennessee	1,272	1,129	143	11.24	No
Block Group 3, Census Tract 202.02, Anderson County, Tennessee	1,417	874	543	38.32	Yes
Block Group 1, Census Tract 203, Anderson County, Tennessee	1,258	1,117	141	11.21	No
Block Group 2, Census Tract 203, Anderson County, Tennessee	1,169	1,127	42	3.59	No
Block Group 3, Census Tract 203, Anderson County, Tennessee	1,406	1,291	115	8.18	No
Block Group 1, Census Tract 204, Anderson County, Tennessee	848	575	273	32.19	Yes
Block Group 2, Census Tract 204, Anderson County, Tennessee	1,847	760	1,087	58.85	Yes
Block Group 3, Census Tract 204, Anderson County, Tennessee	1,567	1,500	67	4.28	No
Block Group 1, Census Tract 205, Anderson County, Tennessee	1,319	974	345	26.16	Yes
Block Group 2, Census Tract 205, Anderson County, Tennessee	668	603	65	9.73	No
Block Group 3, Census Tract 205, Anderson County, Tennessee	1,645	1,041	604	36.72	Yes
Block Group 1, Census Tract 206, Anderson County, Tennessee	1,453	1,335	118	8.12	No
Block Group 2, Census Tract 206, Anderson County, Tennessee	1,087	1,004	83	7.64	No
Block Group 1, Census Tract 209.02, Anderson County, Tennessee	1,325	1,113	212	16.00	Yes
Block Group 2, Census Tract 209.02, Anderson County, Tennessee	2,948	2,716	232	7.87	No
Block Group 3, Census Tract 209.02, Anderson County, Tennessee	630	532	98	15.56	Yes
Block Group 1, Census Tract 210, Anderson County, Tennessee	1,188	567	621	52.27	Yes
Block Group 2, Census Tract 210, Anderson County, Tennessee	1,994	1,755	239	11.99	No
Block Group 3, Census Tract 210, Anderson County, Tennessee	1,727	1,514	213	12.33	No
Block Group 4, Census Tract 210, Anderson County, Tennessee	1,310	1,047	263	20.08	Yes
Block Group 1, Census Tract 211, Anderson County, Tennessee	1,501	1,473	28	1.87	No
Block Group 2, Census Tract 211, Anderson County, Tennessee	1,254	1,240	14	1.12	No
Block Group 3, Census Tract 211, Anderson County, Tennessee	1,363	1,363	0	0.00	No
Block Group 1, Census Tract 212.01, Anderson County, Tennessee	1,056	1,031	25	2.37	No
Block Group 2, Census Tract 212.01, Anderson County, Tennessee	1,064	592	472	44.36	Yes
Block Group 1, Census Tract 212.02, Anderson County, Tennessee	955	789	166	17.38	Yes
Block Group 2, Census Tract 212.02, Anderson County, Tennessee	1,140	993	147	12.89	No
Block Group 3, Census Tract 212.02, Anderson County, Tennessee	1,674	871	803	47.97	Yes
Block Group 4, Census Tract 212.02, Anderson County, Tennessee	1,399	1,292	107	7.65	No
Block Group 1, Census Tract 213.01, Anderson County, Tennessee	1,100	966	134	12.18	No
Block Group 2, Census Tract 213.01, Anderson County, Tennessee	2,503	2,081	422	16.86	Yes
Block Group 1, Census Tract 213.02, Anderson County, Tennessee	1,096	970	126	11.50	No
Block Group 2, Census Tract 213.02, Anderson County, Tennessee	1,264	1,156	108	8.54	No
Block Group 3, Census Tract 213.02, Anderson County, Tennessee	1,808	1,422	386	21.35	Yes
Block Group 4, Census Tract 213.02, Anderson County, Tennessee	2,171	1,712	459	21.14	Yes
Block Group 5, Census Tract 213.02, Anderson County, Tennessee	733	695	38	5.18	No
Block Group 1, Census Tract 9801, Anderson County, Tennessee	0	0	0	0.00	No
Block Group 1, Census Tract 101, Blount County, Tennessee	1,576	1,202	374	23.73	Yes
Block Group 2, Census Tract 101, Blount County, Tennessee	1,314	1,071	243	18.49	Yes
Block Group 1, Census Tract 102, Blount County, Tennessee	664	505	159	23.95	Yes
Block Group 2, Census Tract 102, Blount County, Tennessee	1,645	1,355	290	17.63	Yes
Block Group 3, Census Tract 102, Blount County, Tennessee	1,561	1,516	45	2.88	No
Block Group 4, Census Tract 102, Blount County, Tennessee	2,457	2,221	236	9.61	No
Block Group 1, Census Tract 103.01, Blount County, Tennessee	1,690	1,474	216	12.78	No
Block Group 2, Census Tract 103.01, Blount County, Tennessee	1,486	1,471	15	1.01	No
Block Group 3, Census Tract 103.01, Blount County, Tennessee	2,616	2,268	348	13.30	No
Block Group 1, Census Tract 103.02, Blount County, Tennessee	883	873	10	1.13	No
Block Group 2, Census Tract 103.02, Blount County, Tennessee	1,227	1,157	70	5.70	No
Block Group 3, Census Tract 103.02, Blount County, Tennessee	1,420	1,229	191	13.45	No
Block Group 1, Census Tract 104, Blount County, Tennessee	1,889	1,767	122	6.46	No
Block Group 2, Census Tract 104, Blount County, Tennessee	1,462	1,193	269	18.40	Yes

Block Group 1, Census Tract 105, Blount County, Tennessee	1,342	919	423	31.52	Yes
Block Group 2, Census Tract 105, Blount County, Tennessee	1,444	1,348	96	6.65	No
Block Group 1, Census Tract 106, Blount County, Tennessee	796	640	156	19.60	Yes
Block Group 2, Census Tract 106, Blount County, Tennessee	1,559	1,379	180	11.55	No
Block Group 3, Census Tract 106, Blount County, Tennessee	711	659	52	7.31	No
Block Group 1, Census Tract 107, Blount County, Tennessee	1,591	1,315	276	17.35	Yes
Block Group 2, Census Tract 107, Blount County, Tennessee	843	786	57	6.76	No
Block Group 3, Census Tract 107, Blount County, Tennessee	1,394	1,341	53	3.80	No
Block Group 4, Census Tract 107, Blount County, Tennessee	1,300	1,100	200	15.38	Yes
Block Group 1, Census Tract 108, Blount County, Tennessee	1,913	1,221	692	36.17	Yes
Block Group 2, Census Tract 108, Blount County, Tennessee	1,012	708	304	30.04	Yes
Block Group 1, Census Tract 109, Blount County, Tennessee	755	517	238	31.52	Yes
Block Group 2, Census Tract 109, Blount County, Tennessee	1,559	1,490	69	4.43	No
Block Group 3, Census Tract 109, Blount County, Tennessee	2,263	1,983	280	12.37	No
Block Group 4, Census Tract 109, Blount County, Tennessee	1,846	1,558	288	15.60	Yes
Block Group 1, Census Tract 110.01, Blount County, Tennessee	1,740	1,710	30	1.72	No
Block Group 2, Census Tract 110.01, Blount County, Tennessee	1,554	1,440	114	7.34	No
Block Group 3, Census Tract 110.01, Blount County, Tennessee	1,334	1,185	149	11.17	No
Block Group 4, Census Tract 110.01, Blount County, Tennessee	1,230	787	443	36.02	Yes
Block Group 1, Census Tract 110.02, Blount County, Tennessee	1,654	1,601	53	3.20	No
Block Group 2, Census Tract 110.02, Blount County, Tennessee	1,341	1,030	311	23.19	Yes
Block Group 3, Census Tract 110.02, Blount County, Tennessee	1,476	1,322	154	10.43	No
Block Group 1, Census Tract 111.01, Blount County, Tennessee	931	931	0	0.00	No
Block Group 2, Census Tract 111.01, Blount County, Tennessee	3,157	2,875	282	8.93	No
Block Group 3, Census Tract 111.01, Blount County, Tennessee	1,018	1,018	0	0.00	No
Block Group 1, Census Tract 111.02, Blount County, Tennessee	1,589	1,252	337	21.21	Yes
Block Group 2, Census Tract 111.02, Blount County, Tennessee	2,330	2,149	181	7.77	No
Block Group 3, Census Tract 111.02, Blount County, Tennessee	3,109	3,001	108	3.47	No
Block Group 4, Census Tract 111.02, Blount County, Tennessee	1,689	1,651	38	2.25	No
Block Group 1, Census Tract 112, Blount County, Tennessee	2,197	1,520	677	30.81	Yes
Block Group 2, Census Tract 112, Blount County, Tennessee	3,901	3,566	335	8.59	No
Block Group 3, Census Tract 112, Blount County, Tennessee	2,901	2,743	158	5.45	No
Block Group 1, Census Tract 113.01, Blount County, Tennessee	2,880	2,770	110	3.82	No
Block Group 2, Census Tract 113.01, Blount County, Tennessee	2,025	1,882	143	7.06	No
Block Group 3, Census Tract 113.01, Blount County, Tennessee	1,110	1,031	79	7.12	No
Block Group 2, Census Tract 113.02, Blount County, Tennessee	1,825	1,445	380	20.82	Yes
Block Group 3, Census Tract 113.02, Blount County, Tennessee	2,654	2,463	191	7.20	No
Block Group 2, Census Tract 114.02, Blount County, Tennessee	989	781	208	21.03	Yes
Block Group 1, Census Tract 115.02, Blount County, Tennessee	1,771	1,665	106	5.99	No
Block Group 1, Census Tract 115.03, Blount County, Tennessee	1,544	1,544	0	0.00	No
Block Group 2, Census Tract 115.03, Blount County, Tennessee	2,036	1,791	245	12.03	No
Block Group 3, Census Tract 115.03, Blount County, Tennessee	2,199	2,030	169	7.69	No
Block Group 4, Census Tract 115.03, Blount County, Tennessee	1,277	1,162	115	9.01	No
Block Group 1, Census Tract 116.02, Blount County, Tennessee	1,277	1,146	131	10.26	No
Block Group 2, Census Tract 116.02, Blount County, Tennessee	1,787	1,679	108	6.04	No
Block Group 3, Census Tract 116.02, Blount County, Tennessee	2,159	2,018	141	6.53	No
Block Group 4, Census Tract 116.02, Blount County, Tennessee	3,767	3,460	307	8.15	No
Block Group 1, Census Tract 116.03, Blount County, Tennessee	1,637	1,457	180	11.00	No
Block Group 2, Census Tract 116.03, Blount County, Tennessee	818	685	133	16.26	Yes
Block Group 3, Census Tract 116.03, Blount County, Tennessee	2,348	2,060	288	12.27	No
Block Group 1, Census Tract 116.04, Blount County, Tennessee	1,383	1,282	101	7.30	No
Block Group 2, Census Tract 116.04, Blount County, Tennessee	2,762	2,583	179	6.48	No
Block Group 1, Census Tract 116.05, Blount County, Tennessee	1,615	1,404	211	13.07	No
Block Group 2, Census Tract 116.05, Blount County, Tennessee	1,909	1,795	114	5.97	No
Block Group 1, Census Tract 9801, Blount County, Tennessee	0	0	0	0.00	No
Block Group 1, Census Tract 1, Knox County, Tennessee	2,282	1,759	523	22.92	Yes
Block Group 1, Census Tract 8, Knox County, Tennessee	1,697	611	1,086	64.00	Yes
Block Group 2, Census Tract 8, Knox County, Tennessee	486	395	91	18.72	Yes
Block Group 3, Census Tract 8, Knox County, Tennessee	1,336	702	634	47.46	Yes
Block Group 1, Census Tract 9.01, Knox County, Tennessee	7	7	0	0.00	No
Block Group 1, Census Tract 9.02, Knox County, Tennessee	368	109	259	70.38	Yes
Block Group 2, Census Tract 9.02, Knox County, Tennessee	122	53	69	56.56	Yes
Block Group 1, Census Tract 14, Knox County, Tennessee	791	503	288	36.41	Yes

Block Group 2, Census Tract 14, Knox County, Tennessee	1,108	451	657	59.30	Yes
Block Group 3, Census Tract 14, Knox County, Tennessee	548	97	451	82.30	Yes
Block Group 1, Census Tract 15, Knox County, Tennessee	1,487	1,015	472	31.74	Yes
Block Group 2, Census Tract 15, Knox County, Tennessee	1,318	1,078	240	18.21	Yes
Block Group 3, Census Tract 15, Knox County, Tennessee	524	422	102	19.47	Yes
Block Group 1, Census Tract 16, Knox County, Tennessee	1,065	835	230	21.60	Yes
Block Group 2, Census Tract 16, Knox County, Tennessee	1,699	1,607	92	5.41	No
Block Group 1, Census Tract 17, Knox County, Tennessee	1,444	1,092	352	24.38	Yes
Block Group 2, Census Tract 17, Knox County, Tennessee	829	629	200	24.13	Yes
Block Group 1, Census Tract 18, Knox County, Tennessee	1,010	880	130	12.87	No
Block Group 2, Census Tract 18, Knox County, Tennessee	1,287	915	372	28.90	Yes
Block Group 1, Census Tract 19, Knox County, Tennessee	1,371	778	593	43.25	Yes
Block Group 1, Census Tract 20, Knox County, Tennessee	1,156	813	343	29.67	Yes
Block Group 2, Census Tract 20, Knox County, Tennessee	1,099	664	435	39.58	Yes
Block Group 3, Census Tract 20, Knox County, Tennessee	578	185	393	67.99	Yes
Block Group 1, Census Tract 21, Knox County, Tennessee	1,650	1,022	628	38.06	Yes
Block Group 2, Census Tract 21, Knox County, Tennessee	1,277	965	312	24.43	Yes
Block Group 1, Census Tract 22, Knox County, Tennessee	996	895	101	10.14	No
Block Group 2, Census Tract 22, Knox County, Tennessee	1,840	1,410	430	23.37	Yes
Block Group 3, Census Tract 22, Knox County, Tennessee	950	708	242	25.47	Yes
Block Group 1, Census Tract 23, Knox County, Tennessee	1,693	1,125	568	33.55	Yes
Block Group 2, Census Tract 23, Knox County, Tennessee	1,353	1,143	210	15.52	Yes
Block Group 1, Census Tract 24, Knox County, Tennessee	2,157	1,577	580	26.89	Yes
Block Group 2, Census Tract 24, Knox County, Tennessee	2,063	1,408	655	31.75	Yes
Block Group 1, Census Tract 26, Knox County, Tennessee	732	510	222	30.33	Yes
Block Group 2, Census Tract 26, Knox County, Tennessee	1,824	1,012	812	44.52	Yes
Block Group 1, Census Tract 27, Knox County, Tennessee	1,438	1,250	188	13.07	No
Block Group 2, Census Tract 27, Knox County, Tennessee	1,480	753	727	49.12	Yes
Block Group 1, Census Tract 28, Knox County, Tennessee	2,823	1,387	1,436	50.87	Yes
Block Group 2, Census Tract 28, Knox County, Tennessee	1,591	1,160	431	27.09	Yes
Block Group 1, Census Tract 29, Knox County, Tennessee	2,085	1,256	829	39.76	Yes
Block Group 2, Census Tract 29, Knox County, Tennessee	1,768	764	1,004	56.79	Yes
Block Group 1, Census Tract 30, Knox County, Tennessee	1,172	1,120	52	4.44	No
Block Group 2, Census Tract 30, Knox County, Tennessee	2,098	1,498	600	28.60	Yes
Block Group 3, Census Tract 30, Knox County, Tennessee	1,758	1,538	220	12.51	No
Block Group 1, Census Tract 31, Knox County, Tennessee	1,522	1,348	174	11.43	No
Block Group 2, Census Tract 31, Knox County, Tennessee	1,078	810	268	24.86	Yes
Block Group 1, Census Tract 32, Knox County, Tennessee	1,361	1,156	205	15.06	Yes
Block Group 2, Census Tract 32, Knox County, Tennessee	1,465	941	524	35.77	Yes
Block Group 1, Census Tract 33, Knox County, Tennessee	2,158	2,034	124	5.75	No
Block Group 1, Census Tract 34, Knox County, Tennessee	1,616	1,528	88	5.45	No
Block Group 2, Census Tract 34, Knox County, Tennessee	2,462	2,226	236	9.59	No
Block Group 1, Census Tract 35, Knox County, Tennessee	2,124	929	1,195	56.26	Yes
Block Group 2, Census Tract 35, Knox County, Tennessee	2,050	1,588	462	22.54	Yes
Block Group 3, Census Tract 35, Knox County, Tennessee	842	783	59	7.01	No
Block Group 1, Census Tract 37, Knox County, Tennessee	1,457	1,113	344	23.61	Yes
Block Group 2, Census Tract 37, Knox County, Tennessee	282	253	29	10.28	No
Block Group 3, Census Tract 37, Knox County, Tennessee	870	827	43	4.94	No
Block Group 1, Census Tract 38.01, Knox County, Tennessee	1,472	1,042	430	29.21	Yes
Block Group 2, Census Tract 38.01, Knox County, Tennessee	1,172	732	440	37.54	Yes
Block Group 3, Census Tract 38.01, Knox County, Tennessee	2,181	1,729	452	20.72	Yes
Block Group 1, Census Tract 38.02, Knox County, Tennessee	1,819	1,669	150	8.25	No
Block Group 2, Census Tract 38.02, Knox County, Tennessee	1,302	1,186	116	8.91	No
Block Group 1, Census Tract 39.01, Knox County, Tennessee	2,292	1,924	368	16.06	Yes
Block Group 2, Census Tract 39.01, Knox County, Tennessee	1,714	1,258	456	26.60	Yes
Block Group 1, Census Tract 39.02, Knox County, Tennessee	1,070	724	346	32.34	Yes
Block Group 2, Census Tract 39.02, Knox County, Tennessee	2,115	1,918	197	9.31	No
Block Group 1, Census Tract 40, Knox County, Tennessee	2,257	1,612	645	28.58	Yes
Block Group 2, Census Tract 40, Knox County, Tennessee	2,018	1,694	324	16.06	Yes
Block Group 1, Census Tract 41, Knox County, Tennessee	2,027	1,613	414	20.42	Yes
Block Group 2, Census Tract 41, Knox County, Tennessee	2,294	2,056	238	10.37	No
Block Group 1, Census Tract 42, Knox County, Tennessee	1,479	1,294	185	12.51	No
Block Group 2, Census Tract 42, Knox County, Tennessee	1,651	1,539	112	6.78	No

Block Group 1, Census Tract 43, Knox County, Tennessee	1,256	941	315	25.08	Yes
Block Group 2, Census Tract 43, Knox County, Tennessee	1,548	1,351	197	12.73	No
Block Group 1, Census Tract 44.01, Knox County, Tennessee	2,365	2,340	25	1.06	No
Block Group 2, Census Tract 44.01, Knox County, Tennessee	2,402	2,321	81	3.37	No
Block Group 1, Census Tract 44.03, Knox County, Tennessee	1,635	1,165	470	28.75	Yes
Block Group 2, Census Tract 44.03, Knox County, Tennessee	1,850	1,835	15	0.81	No
Block Group 3, Census Tract 44.03, Knox County, Tennessee	1,636	1,636	0	0.00	No
Block Group 1, Census Tract 44.04, Knox County, Tennessee	1,709	1,518	191	11.18	No
Block Group 2, Census Tract 44.04, Knox County, Tennessee	2,076	1,901	175	8.43	No
Block Group 1, Census Tract 45, Knox County, Tennessee	1,818	1,271	547	30.09	Yes
Block Group 2, Census Tract 45, Knox County, Tennessee	1,954	1,747	207	10.59	No
Block Group 3, Census Tract 45, Knox County, Tennessee	1,025	1,025	0	0.00	No
Block Group 4, Census Tract 45, Knox County, Tennessee	1,483	1,426	57	3.84	No
Block Group 1, Census Tract 46.06, Knox County, Tennessee	2,056	2,002	54	2.63	No
Block Group 2, Census Tract 46.06, Knox County, Tennessee	2,436	2,313	123	5.05	No
Block Group 3, Census Tract 46.06, Knox County, Tennessee	2,450	2,277	173	7.06	No
Block Group 1, Census Tract 46.07, Knox County, Tennessee	2,968	2,827	141	4.75	No
Block Group 2, Census Tract 46.07, Knox County, Tennessee	3,568	3,452	116	3.25	No
Block Group 1, Census Tract 46.08, Knox County, Tennessee	1,508	1,328	180	11.94	No
Block Group 2, Census Tract 46.08, Knox County, Tennessee	1,266	1,069	197	15.56	Yes
Block Group 1, Census Tract 46.09, Knox County, Tennessee	1,970	1,638	332	16.85	Yes
Block Group 2, Census Tract 46.09, Knox County, Tennessee	1,025	844	181	17.66	Yes
Block Group 3, Census Tract 46.09, Knox County, Tennessee	2,302	2,006	296	12.86	No
Block Group 1, Census Tract 46.10, Knox County, Tennessee	2,285	1,505	780	34.14	Yes
Block Group 2, Census Tract 46.10, Knox County, Tennessee	1,236	1,135	101	8.17	No
Block Group 3, Census Tract 46.10, Knox County, Tennessee	1,767	1,387	380	21.51	Yes
Block Group 1, Census Tract 46.11, Knox County, Tennessee	2,207	2,072	135	6.12	No
Block Group 2, Census Tract 46.11, Knox County, Tennessee	2,326	2,262	64	2.75	No
Block Group 1, Census Tract 46.12, Knox County, Tennessee	2,604	2,474	130	4.99	No
Block Group 1, Census Tract 46.13, Knox County, Tennessee	3,236	2,798	438	13.54	No
Block Group 2, Census Tract 46.13, Knox County, Tennessee	2,454	2,073	381	15.53	Yes
Block Group 1, Census Tract 46.14, Knox County, Tennessee	1,442	1,416	26	1.80	No
Block Group 2, Census Tract 46.14, Knox County, Tennessee	1,526	1,394	132	8.65	No
Block Group 1, Census Tract 46.15, Knox County, Tennessee	2,281	1,782	499	21.88	Yes
Block Group 2, Census Tract 46.15, Knox County, Tennessee	2,204	1,294	910	41.29	Yes
Block Group 1, Census Tract 47, Knox County, Tennessee	2,341	2,182	159	6.79	No
Block Group 2, Census Tract 47, Knox County, Tennessee	1,867	1,624	243	13.02	No
Block Group 1, Census Tract 48, Knox County, Tennessee	2,444	1,901	543	22.22	Yes
Block Group 2, Census Tract 48, Knox County, Tennessee	1,131	1,025	106	9.37	No
Block Group 3, Census Tract 48, Knox County, Tennessee	2,315	2,063	252	10.89	No
Block Group 1, Census Tract 49, Knox County, Tennessee	2,273	2,114	159	7.00	No
Block Group 2, Census Tract 49, Knox County, Tennessee	3,316	2,926	390	11.76	No
Block Group 1, Census Tract 50, Knox County, Tennessee	1,306	1,282	24	1.84	No
Block Group 2, Census Tract 50, Knox County, Tennessee	1,172	1,039	133	11.35	No
Block Group 3, Census Tract 50, Knox County, Tennessee	1,600	1,313	287	17.94	Yes
Block Group 1, Census Tract 51, Knox County, Tennessee	4,902	4,840	62	1.26	No
Block Group 2, Census Tract 51, Knox County, Tennessee	1,725	1,669	56	3.25	No
Block Group 1, Census Tract 52.01, Knox County, Tennessee	1,826	1,630	196	10.73	No
Block Group 2, Census Tract 52.01, Knox County, Tennessee	602	602	0	0.00	No
Block Group 3, Census Tract 52.01, Knox County, Tennessee	3,462	3,131	331	9.56	No
Block Group 1, Census Tract 52.02, Knox County, Tennessee	1,652	1,502	150	9.08	No
Block Group 2, Census Tract 52.02, Knox County, Tennessee	1,979	1,953	26	1.31	No
Block Group 1, Census Tract 53.01, Knox County, Tennessee	1,542	1,426	116	7.52	No
Block Group 2, Census Tract 53.01, Knox County, Tennessee	1,748	1,514	234	13.39	No
Block Group 3, Census Tract 53.01, Knox County, Tennessee	1,390	1,372	18	1.29	No
Block Group 1, Census Tract 53.02, Knox County, Tennessee	1,199	975	224	18.68	Yes
Block Group 2, Census Tract 53.02, Knox County, Tennessee	2,636	2,364	272	10.32	No
Block Group 1, Census Tract 54.01, Knox County, Tennessee	1,921	1,764	157	8.17	No
Block Group 2, Census Tract 54.01, Knox County, Tennessee	1,576	1,196	380	24.11	Yes
Block Group 1, Census Tract 54.02, Knox County, Tennessee	1,382	1,214	168	12.16	No
Block Group 2, Census Tract 54.02, Knox County, Tennessee	1,675	1,179	496	29.61	Yes
Block Group 1, Census Tract 55.01, Knox County, Tennessee	1,293	1,167	126	9.74	No
Block Group 2, Census Tract 55.01, Knox County, Tennessee	1,277	1,146	131	10.26	No

Block Group 1, Census Tract 55.02, Knox County, Tennessee	1,002	728	274	27.35	Yes
Block Group 2, Census Tract 55.02, Knox County, Tennessee	1,232	1,070	162	13.15	No
Block Group 3, Census Tract 55.02, Knox County, Tennessee	738	637	101	13.69	No
Block Group 1, Census Tract 56.02, Knox County, Tennessee	2,068	1,761	307	14.85	Yes
Block Group 2, Census Tract 56.02, Knox County, Tennessee	1,671	1,548	123	7.36	No
Block Group 1, Census Tract 56.03, Knox County, Tennessee	1,712	1,638	74	4.32	No
Block Group 2, Census Tract 56.03, Knox County, Tennessee	1,899	1,742	157	8.27	No
Block Group 1, Census Tract 56.04, Knox County, Tennessee	1,688	1,560	128	7.58	No
Block Group 2, Census Tract 56.04, Knox County, Tennessee	1,149	966	183	15.93	Yes
Block Group 1, Census Tract 57.01, Knox County, Tennessee	2,405	2,308	97	4.03	No
Block Group 2, Census Tract 57.01, Knox County, Tennessee	1,030	1,010	20	1.94	No
Block Group 3, Census Tract 57.01, Knox County, Tennessee	1,382	1,225	157	11.36	No
Block Group 1, Census Tract 57.04, Knox County, Tennessee	2,529	2,315	214	8.46	No
Block Group 2, Census Tract 57.04, Knox County, Tennessee	2,881	2,547	334	11.59	No
Block Group 3, Census Tract 57.04, Knox County, Tennessee	1,385	1,331	54	3.90	No
Block Group 1, Census Tract 57.06, Knox County, Tennessee	2,704	2,571	133	4.92	No
Block Group 2, Census Tract 57.06, Knox County, Tennessee	1,636	1,533	103	6.30	No
Block Group 1, Census Tract 57.07, Knox County, Tennessee	2,000	1,900	100	5.00	No
Block Group 2, Census Tract 57.07, Knox County, Tennessee	1,317	1,305	12	0.91	No
Block Group 1, Census Tract 57.08, Knox County, Tennessee	3,081	3,070	11	0.36	No
Block Group 1, Census Tract 57.09, Knox County, Tennessee	2,060	2,015	45	2.18	No
Block Group 1, Census Tract 57.10, Knox County, Tennessee	1,588	1,428	160	10.08	No
Block Group 2, Census Tract 57.10, Knox County, Tennessee	613	600	13	2.12	No
Block Group 1, Census Tract 57.11, Knox County, Tennessee	3,301	3,231	70	2.12	No
Block Group 2, Census Tract 57.11, Knox County, Tennessee	2,519	2,394	125	4.96	No
Block Group 1, Census Tract 57.12, Knox County, Tennessee	1,459	1,410	49	3.36	No
Block Group 2, Census Tract 57.12, Knox County, Tennessee	2,360	2,280	80	3.39	No
Block Group 3, Census Tract 57.12, Knox County, Tennessee	2,395	2,326	69	2.88	No
Block Group 4, Census Tract 57.12, Knox County, Tennessee	2,459	2,399	60	2.44	No
Block Group 1, Census Tract 58.03, Knox County, Tennessee	2,937	2,863	74	2.52	No
Block Group 1, Census Tract 58.07, Knox County, Tennessee	2,878	2,659	219	7.61	No
Block Group 1, Census Tract 58.08, Knox County, Tennessee	3,042	2,860	182	5.98	No
Block Group 2, Census Tract 58.08, Knox County, Tennessee	2,464	2,408	56	2.27	No
Block Group 1, Census Tract 58.09, Knox County, Tennessee	2,365	2,302	63	2.66	No
Block Group 2, Census Tract 58.09, Knox County, Tennessee	2,987	2,767	220	7.37	No
Block Group 1, Census Tract 58.10, Knox County, Tennessee	2,742	2,602	140	5.11	No
Block Group 2, Census Tract 58.10, Knox County, Tennessee	951	896	55	5.78	No
Block Group 1, Census Tract 58.11, Knox County, Tennessee	3,519	3,383	136	3.86	No
Block Group 1, Census Tract 58.12, Knox County, Tennessee	6,491	6,369	122	1.88	No
Block Group 1, Census Tract 58.13, Knox County, Tennessee	4,146	4,021	125	3.01	No
Block Group 2, Census Tract 58.13, Knox County, Tennessee	2,007	1,966	41	2.04	No
Block Group 1, Census Tract 59.03, Knox County, Tennessee	2,151	2,084	67	3.11	No
Block Group 2, Census Tract 59.03, Knox County, Tennessee	2,065	1,762	303	14.67	Yes
Block Group 1, Census Tract 59.04, Knox County, Tennessee	1,295	1,244	51	3.94	No
Block Group 2, Census Tract 59.04, Knox County, Tennessee	3,452	3,204	248	7.18	No
Block Group 3, Census Tract 59.04, Knox County, Tennessee	1,386	1,289	97	7.00	No
Block Group 1, Census Tract 59.05, Knox County, Tennessee	2,801	2,583	218	7.78	No
Block Group 1, Census Tract 59.06, Knox County, Tennessee	2,077	1,925	152	7.32	No
Block Group 1, Census Tract 59.07, Knox County, Tennessee	4,596	4,337	259	5.64	No
Block Group 1, Census Tract 59.08, Knox County, Tennessee	2,776	2,429	347	12.50	No
Block Group 2, Census Tract 59.08, Knox County, Tennessee	2,076	2,058	18	0.87	No
Block Group 1, Census Tract 60.01, Knox County, Tennessee	4,313	4,124	189	4.38	No
Block Group 1, Census Tract 60.02, Knox County, Tennessee	1,656	1,624	32	1.93	No
Block Group 2, Census Tract 60.02, Knox County, Tennessee	1,775	1,582	193	10.87	No
Block Group 3, Census Tract 60.02, Knox County, Tennessee	2,509	2,367	142	5.66	No
Block Group 1, Census Tract 60.03, Knox County, Tennessee	2,473	2,359	114	4.61	No
Block Group 2, Census Tract 60.03, Knox County, Tennessee	2,058	1,933	125	6.07	No
Block Group 1, Census Tract 61.02, Knox County, Tennessee	1,988	1,764	224	11.27	No
Block Group 2, Census Tract 61.02, Knox County, Tennessee	1,585	1,574	11	0.69	No
Block Group 3, Census Tract 61.02, Knox County, Tennessee	1,829	1,414	415	22.69	Yes
Block Group 1, Census Tract 61.03, Knox County, Tennessee	2,349	2,078	271	11.54	No
Block Group 2, Census Tract 61.03, Knox County, Tennessee	1,077	1,077	0	0.00	No
Block Group 3, Census Tract 61.03, Knox County, Tennessee	1,278	1,129	149	11.66	No

Block Group 1, Census Tract 61.04, Knox County, Tennessee	2,022	1,780	242	11.97	No
Block Group 2, Census Tract 61.04, Knox County, Tennessee	3,155	3,051	104	3.30	No
Block Group 1, Census Tract 62.02, Knox County, Tennessee	2,131	1,935	196	9.20	No
Block Group 2, Census Tract 62.02, Knox County, Tennessee	2,807	2,704	103	3.67	No
Block Group 1, Census Tract 62.03, Knox County, Tennessee	1,630	1,504	126	7.73	No
Block Group 2, Census Tract 62.03, Knox County, Tennessee	2,019	1,969	50	2.48	No
Block Group 3, Census Tract 62.03, Knox County, Tennessee	1,614	1,530	84	5.20	No
Block Group 1, Census Tract 62.05, Knox County, Tennessee	1,939	1,766	173	8.92	No
Block Group 2, Census Tract 62.05, Knox County, Tennessee	2,572	2,451	121	4.70	No
Block Group 1, Census Tract 62.06, Knox County, Tennessee	3,002	2,781	221	7.36	No
Block Group 2, Census Tract 62.06, Knox County, Tennessee	2,160	1,890	270	12.50	No
Block Group 1, Census Tract 62.07, Knox County, Tennessee	3,617	3,179	438	12.11	No
Block Group 1, Census Tract 62.08, Knox County, Tennessee	3,151	1,749	1,402	44.49	Yes
Block Group 2, Census Tract 62.08, Knox County, Tennessee	1,475	1,425	50	3.39	No
Block Group 3, Census Tract 62.08, Knox County, Tennessee	1,254	1,154	100	7.97	No
Block Group 1, Census Tract 63.01, Knox County, Tennessee	1,802	1,582	220	12.21	No
Block Group 2, Census Tract 63.01, Knox County, Tennessee	1,760	1,574	186	10.57	No
Block Group 1, Census Tract 63.02, Knox County, Tennessee	1,716	1,467	249	14.51	Yes
Block Group 2, Census Tract 63.02, Knox County, Tennessee	992	930	62	6.25	No
Block Group 1, Census Tract 64.01, Knox County, Tennessee	1,407	1,303	104	7.39	No
Block Group 2, Census Tract 64.01, Knox County, Tennessee	2,751	2,511	240	8.72	No
Block Group 1, Census Tract 64.02, Knox County, Tennessee	1,752	1,591	161	9.19	No
Block Group 2, Census Tract 64.02, Knox County, Tennessee	3,481	3,124	357	10.26	No
Block Group 1, Census Tract 64.03, Knox County, Tennessee	3,003	2,809	194	6.46	No
Block Group 1, Census Tract 65.01, Knox County, Tennessee	875	768	107	12.23	No
Block Group 2, Census Tract 65.01, Knox County, Tennessee	2,098	1,920	178	8.48	No
Block Group 1, Census Tract 65.02, Knox County, Tennessee	1,717	1,576	141	8.21	No
Block Group 2, Census Tract 65.02, Knox County, Tennessee	1,832	1,701	131	7.15	No
Block Group 1, Census Tract 66, Knox County, Tennessee	1,320	732	588	44.55	Yes
Block Group 2, Census Tract 66, Knox County, Tennessee	2,019	1,493	526	26.05	Yes
Block Group 1, Census Tract 67, Knox County, Tennessee	372	265	107	28.76	Yes
Block Group 2, Census Tract 67, Knox County, Tennessee	863	392	471	54.58	Yes
Block Group 3, Census Tract 67, Knox County, Tennessee	1,682	1,252	430	25.56	Yes
Block Group 1, Census Tract 68, Knox County, Tennessee	935	426	509	54.44	Yes
Block Group 2, Census Tract 68, Knox County, Tennessee	1,166	342	824	70.67	Yes
Block Group 3, Census Tract 68, Knox County, Tennessee	1,972	846	1,126	57.10	Yes
Block Group 4, Census Tract 68, Knox County, Tennessee	437	196	241	55.15	Yes
Block Group 1, Census Tract 69, Knox County, Tennessee	1,382	483	899	65.05	Yes
Block Group 2, Census Tract 69, Knox County, Tennessee	3,171	1,010	2,161	68.15	Yes
Block Group 3, Census Tract 69, Knox County, Tennessee	2,240	898	1,342	59.91	Yes
Block Group 1, Census Tract 70, Knox County, Tennessee	1,542	888	654	42.41	Yes
Block Group 2, Census Tract 70, Knox County, Tennessee	1,296	890	406	31.33	Yes
Block Group 1, Census Tract 71, Knox County, Tennessee	1,507	1,272	235	15.59	Yes
Block Group 2, Census Tract 71, Knox County, Tennessee	1,349	1,302	47	3.48	No
Block Group 3, Census Tract 71, Knox County, Tennessee	773	745	28	3.62	No
Block Group 1, Census Tract 601, Loudon County, Tennessee	1,052	955	97	9.22	No
Block Group 2, Census Tract 601, Loudon County, Tennessee	2,764	2,503	261	9.44	No
Block Group 3, Census Tract 601, Loudon County, Tennessee	1,327	1,186	141	10.63	No
Block Group 1, Census Tract 602.01, Loudon County, Tennessee	915	906	9	0.98	No
Block Group 2, Census Tract 602.01, Loudon County, Tennessee	3,377	2,975	402	11.90	No
Block Group 1, Census Tract 602.02, Loudon County, Tennessee	2,821	1,911	910	32.26	Yes
Block Group 2, Census Tract 602.02, Loudon County, Tennessee	647	504	143	22.10	Yes
Block Group 3, Census Tract 602.02, Loudon County, Tennessee	1,648	1,203	445	27.00	Yes
Block Group 4, Census Tract 602.02, Loudon County, Tennessee	794	749	45	5.67	No
Block Group 5, Census Tract 602.02, Loudon County, Tennessee	2,214	1,675	539	24.35	Yes
Block Group 1, Census Tract 603.01, Loudon County, Tennessee	2,521	2,349	172	6.82	No
Block Group 2, Census Tract 603.01, Loudon County, Tennessee	2,088	1,999	89	4.26	No
Block Group 1, Census Tract 603.02, Loudon County, Tennessee	2,066	2,026	40	1.94	No
Block Group 2, Census Tract 603.02, Loudon County, Tennessee	1,385	1,346	39	2.82	No
Block Group 3, Census Tract 603.02, Loudon County, Tennessee	582	582	0	0.00	No
Block Group 4, Census Tract 603.02, Loudon County, Tennessee	2,206	1,866	340	15.41	Yes
Block Group 1, Census Tract 604, Loudon County, Tennessee	1,076	987	89	8.27	No
Block Group 2, Census Tract 604, Loudon County, Tennessee	1,264	1,214	50	3.96	No

Block Group 1, Census Tract 605.01, Loudon County, Tennessee	778	664	114	14.65	Yes
Block Group 2, Census Tract 605.01, Loudon County, Tennessee	2,144	1,903	241	11.24	No
Block Group 3, Census Tract 605.01, Loudon County, Tennessee	1,711	1,633	78	4.56	No
Block Group 4, Census Tract 605.01, Loudon County, Tennessee	1,833	1,701	132	7.20	No
Block Group 5, Census Tract 605.01, Loudon County, Tennessee	1,915	1,798	117	6.11	No
Block Group 1, Census Tract 605.02, Loudon County, Tennessee	1,265	1,100	165	13.04	No
Block Group 2, Census Tract 605.02, Loudon County, Tennessee	970	741	229	23.61	Yes
Block Group 1, Census Tract 606, Loudon County, Tennessee	1,378	1,281	97	7.04	No
Block Group 2, Census Tract 606, Loudon County, Tennessee	1,060	836	224	21.13	Yes
Block Group 3, Census Tract 606, Loudon County, Tennessee	2,503	2,277	226	9.03	No
Block Group 1, Census Tract 301, Roane County, Tennessee	1,544	1,533	11	0.71	No
Block Group 2, Census Tract 301, Roane County, Tennessee	1,715	1,689	26	1.52	No
Block Group 5, Census Tract 302.01, Roane County, Tennessee	1,192	1,164	28	2.35	No
Block Group 1, Census Tract 309, Roane County, Tennessee	2,359	1,683	676	28.66	Yes
Block Group 2, Census Tract 309, Roane County, Tennessee	870	855	15	1.72	No
Block Group 3, Census Tract 309, Roane County, Tennessee	710	614	96	13.52	No
Block Group 1, Census Tract 9801, Roane County, Tennessee	0	0	0	0.00	No
Block Group 1, Census Tract 801.02, Sevier County, Tennessee	3,890	3,649	241	6.20	No
Block Group 2, Census Tract 801.02, Sevier County, Tennessee	1,789	1,439	350	19.56	Yes
Block Group 1, Census Tract 802.01, Sevier County, Tennessee	3,789	3,211	578	15.25	Yes
Block Group 2, Census Tract 802.01, Sevier County, Tennessee	3,186	2,733	453	14.22	Yes
Block Group 3, Census Tract 802.01, Sevier County, Tennessee	1,312	1,264	48	3.66	No
Block Group 1, Census Tract 802.02, Sevier County, Tennessee	3,681	3,374	307	8.34	No
Block Group 2, Census Tract 802.02, Sevier County, Tennessee	1,884	1,830	54	2.87	No
Block Group 1, Census Tract 803, Sevier County, Tennessee	3,874	3,517	357	9.22	No
Block Group 2, Census Tract 803, Sevier County, Tennessee	2,149	1,755	394	18.33	Yes
Block Group 1, Census Tract 804, Sevier County, Tennessee	3,762	2,927	835	22.20	Yes
Areawide Totals	709,700	611,620	98,080	13.82	

Notes:

Universe: Population for whom poverty status is determined

Source: U.S. Census Bureau, 2015-2019 American Community Survey 5-Year Estimates, Table B17021

Compiled by Knoxville-Knox County Planning, October 5, 2023

**Knoxville Regional TPO Planning Area
Limited English Proficiency (LEP)
Data Summary**

	Population	Percent
Total Population in the TPO Planning Area	724,809	
Total Population in the TPO Planning Area Age 5 Years and Older	684,408	100%
Total Population (Age 5+) that Speak Only English	646,167	94.4%
Total Population (Age 5+) that Speak Some Other Language Than English	38,241	5.6%
Total Population (Age 5+) That Speak Some Other Language Other Than English and Speak English Very Well	23,466	3.4%
Total Population (Age 5+) That Speak Some Other Language Other Than English and Speak English Less Than Very Well	14,775	2.2%
Total Population (Age 5+) That Speak Spanish	20,118	2.9%
Total Population (Age 5+) That Speak Spanish and English Very Well	10,926	1.6%
Total Population (Age 5+) That Speak Spanish and English Less Than Very Well	9,192	1.3%
Number of Block Groups in TPO Planning Area	398	100%
Number of Block Groups Exceeding TPO Planning Area Average Percent of Persons (Age 5+) That Speak Spanish and English Less Than Very Well	91	22.9%
<i>Source: U.S. Census Bureau, 2015-2019 American Community Survey 5-Year Estimates</i>		

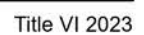
Definitions are from the U.S. Department of Transportation and the Federal Transit Administration (FTA) Title VI Circular 4702.1B – Title VI Requirements and Guidelines for FTA Recipients.

Limited English Proficient (LEP) persons refers to persons for whom English is not their primary language and who have a limited ability to read, write, speak, or understand English. It includes people who reported to the U.S. Census that they speak English “less than very well”, “not well”, or “not at all.”

Service area refers either to the geographic area in which a transit agency is authorized by its charger to provide service to the public, or to the planning area of a State Department of Transportation or Metropolitan Planning Organization.

For the Knoxville Regional TPO Title VI Report the service area is defined as the TPO’s Planning Area. Please note the TPO Planning Area is currently under review and will change sometime in early 2024.

Predominately LEP area – a geographic area such as a neighborhood, census tract, block, or block group, or traffic analysis zone, where the proportion of LEP persons residing in the area exceeds the average proportion of LEP persons in the recipient’s service area.



**PERSONS OF LIMITED ENGLISH PROFICIENCY
TPO PLANNING AREA**

Block Group and Census Tract by County	Total Population	English Only	Speak Spanish					Speak Language Other than English or Spanish				
			Total Spanish	Speak English Very Well	Speak English Less than Very Well	Share (%) Less than Very Well	Share Exceeds Areawide Average	Total Language Other than English or Spanish	Speak English Very Well	Speak English Less than Very Well	Share (%) Less than Very Well	Share Exceeds Areawide Average
Block Group 1, Census Tract 201, Anderson County, Tennessee	1,530	1,405	15	15	0	0.00	No	110	71	39	2.55	Yes
Block Group 2, Census Tract 201, Anderson County, Tennessee	1,343	1,211	25	25	0	0.00	No	107	70	37	2.76	Yes
Block Group 1, Census Tract 202.01, Anderson County, Tennessee	2,700	2,202	87	52	35	1.30	No	411	320	91	3.37	Yes
Block Group 2, Census Tract 202.01, Anderson County, Tennessee	1,280	1,075	67	67	0	0.00	No	138	82	56	4.38	Yes
Block Group 1, Census Tract 202.02, Anderson County, Tennessee	1,143	1,092	8	0	8	0.70	No	43	43	0	0.00	No
Block Group 2, Census Tract 202.02, Anderson County, Tennessee	1,308	1,215	0	0	0	0.00	No	93	79	14	1.07	Yes
Block Group 3, Census Tract 202.02, Anderson County, Tennessee	1,378	1,160	193	101	92	6.68	Yes	25	25	0	0.00	No
Block Group 1, Census Tract 203, Anderson County, Tennessee	1,205	1,117	29	29	0	0.00	No	59	29	30	2.49	Yes
Block Group 2, Census Tract 203, Anderson County, Tennessee	1,083	1,083	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 3, Census Tract 203, Anderson County, Tennessee	1,313	1,195	118	7	111	8.45	Yes	0	0	0	0.00	No
Block Group 1, Census Tract 204, Anderson County, Tennessee	825	769	0	0	0	0.00	No	56	0	56	6.79	Yes
Block Group 2, Census Tract 204, Anderson County, Tennessee	1,684	1,477	120	60	60	3.56	Yes	87	0	87	5.17	Yes
Block Group 3, Census Tract 204, Anderson County, Tennessee	1,524	1,359	151	66	85	5.58	Yes	14	14	0	0.00	No
Block Group 1, Census Tract 205, Anderson County, Tennessee	1,227	1,179	48	48	0	0.00	No	0	0	0	0.00	No
Block Group 2, Census Tract 205, Anderson County, Tennessee	643	643	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 3, Census Tract 205, Anderson County, Tennessee	1,516	1,275	201	17	184	12.14	Yes	40	40	0	0.00	No
Block Group 1, Census Tract 206, Anderson County, Tennessee	1,362	1,321	27	27	0	0.00	No	14	14	0	0.00	No
Block Group 2, Census Tract 206, Anderson County, Tennessee	1,061	927	129	129	0	0.00	No	5	5	0	0.00	No
Block Group 1, Census Tract 209.02, Anderson County, Tennessee	1,263	1,135	0	0	0	0.00	No	128	128	0	0.00	No
Block Group 2, Census Tract 209.02, Anderson County, Tennessee	2,814	2,616	136	136	0	0.00	No	62	25	37	1.31	Yes
Block Group 3, Census Tract 209.02, Anderson County, Tennessee	661	661	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 1, Census Tract 210, Anderson County, Tennessee	1,127	1,127	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 2, Census Tract 210, Anderson County, Tennessee	1,886	1,886	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 3, Census Tract 210, Anderson County, Tennessee	1,643	1,643	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 4, Census Tract 210, Anderson County, Tennessee	1,193	1,176	17	17	0	0.00	No	0	0	0	0.00	No
Block Group 1, Census Tract 211, Anderson County, Tennessee	1,442	1,431	0	0	0	0.00	No	11	0	11	0.76	No
Block Group 2, Census Tract 211, Anderson County, Tennessee	1,218	1,202	16	16	0	0.00	No	0	0	0	0.00	No
Block Group 3, Census Tract 211, Anderson County, Tennessee	1,316	1,219	11	0	11	0.84	No	86	86	0	0.00	No
Block Group 1, Census Tract 212.01, Anderson County, Tennessee	1,402	1,355	47	34	13	0.93	No	0	0	0	0.00	No
Block Group 2, Census Tract 212.01, Anderson County, Tennessee	956	935	12	0	12	1.26	No	9	9	0	0.00	No
Block Group 1, Census Tract 212.02, Anderson County, Tennessee	936	936	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 2, Census Tract 212.02, Anderson County, Tennessee	1,238	1,151	74	16	58	4.68	Yes	13	13	0	0.00	No
Block Group 3, Census Tract 212.02, Anderson County, Tennessee	1,352	1,335	0	0	0	0.00	No	17	17	0	0.00	No
Block Group 4, Census Tract 212.02, Anderson County, Tennessee	1,317	1,317	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 1, Census Tract 213.01, Anderson County, Tennessee	1,051	995	36	36	0	0.00	No	20	20	0	0.00	No
Block Group 2, Census Tract 213.01, Anderson County, Tennessee	2,404	2,404	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 1, Census Tract 213.02, Anderson County, Tennessee	1,096	1,069	27	0	27	2.46	Yes	0	0	0	0.00	No
Block Group 2, Census Tract 213.02, Anderson County, Tennessee	1,229	1,229	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 3, Census Tract 213.02, Anderson County, Tennessee	1,712	1,712	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 4, Census Tract 213.02, Anderson County, Tennessee	2,051	1,932	119	119	0	0.00	No	0	0	0	0.00	No
Block Group 5, Census Tract 213.02, Anderson County, Tennessee	933	914	3	3	0	0.00	No	16	15	1	0.11	No
Block Group 1, Census Tract 9801, Anderson County, Tennessee	0	0	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 1, Census Tract 101, Blount County, Tennessee	1,399	1,243	156	83	73	5.22	Yes	0	0	0	0.00	No
Block Group 2, Census Tract 101, Blount County, Tennessee	1,309	1,086	26	10	16	1.22	No	197	116	81	6.19	Yes
Block Group 1, Census Tract 102, Blount County, Tennessee	664	621	43	18	25	3.77	Yes	0	0	0	0.00	No
Block Group 2, Census Tract 102, Blount County, Tennessee	1,559	1,546	12	12	0	0.00	No	1	1	0	0.00	No
Block Group 3, Census Tract 102, Blount County, Tennessee	1,451	1,451	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 4, Census Tract 102, Blount County, Tennessee	2,301	2,175	85	19	66	2.87	Yes	41	41	0	0.00	No
Block Group 1, Census Tract 103.01, Blount County, Tennessee	1,639	1,536	0	0	0	0.00	No	103	103	0	0.00	No
Block Group 2, Census Tract 103.01, Blount County, Tennessee	1,477	1,477	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 3, Census Tract 103.01, Blount County, Tennessee	2,230	2,165	28	0	28	1.26	No	37	28	9	0.40	No
Block Group 1, Census Tract 103.02, Blount County, Tennessee	851	814	27	27	0	0.00	No	10	10	0	0.00	No

Block Group 2, Census Tract 103.02, Blount County, Tennessee	1,180	1,118	0	0	0	0.00	No	62	57	5	0.42	No
Block Group 3, Census Tract 103.02, Blount County, Tennessee	1,361	1,289	60	16	44	3.23	Yes	12	12	0	0.00	No
Block Group 1, Census Tract 104, Blount County, Tennessee	1,834	1,804	21	9	12	0.65	No	9	3	6	0.33	No
Block Group 2, Census Tract 104, Blount County, Tennessee	1,414	1,316	98	53	45	3.18	Yes	0	0	0	0.00	No
Block Group 1, Census Tract 105, Blount County, Tennessee	1,266	1,166	82	43	39	3.08	Yes	18	18	0	0.00	No
Block Group 2, Census Tract 105, Blount County, Tennessee	1,400	1,300	100	38	62	4.43	Yes	0	0	0	0.00	No
Block Group 1, Census Tract 106, Blount County, Tennessee	2,104	2,011	54	42	12	0.57	No	39	30	9	0.43	No
Block Group 2, Census Tract 106, Blount County, Tennessee	1,423	1,401	0	0	0	0.00	No	22	11	11	0.77	No
Block Group 3, Census Tract 106, Blount County, Tennessee	669	669	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 1, Census Tract 107, Blount County, Tennessee	1,520	1,500	20	20	0	0.00	No	0	0	0	0.00	No
Block Group 2, Census Tract 107, Blount County, Tennessee	789	764	25	25	0	0.00	No	0	0	0	0.00	No
Block Group 3, Census Tract 107, Blount County, Tennessee	1,314	1,303	0	0	0	0.00	No	11	11	0	0.00	No
Block Group 4, Census Tract 107, Blount County, Tennessee	1,219	990	218	134	84	6.89	Yes	11	4	7	0.57	No
Block Group 1, Census Tract 108, Blount County, Tennessee	1,745	1,533	194	69	125	7.16	Yes	18	18	0	0.00	No
Block Group 2, Census Tract 108, Blount County, Tennessee	1,030	916	43	16	27	2.62	Yes	71	0	71	6.89	Yes
Block Group 1, Census Tract 109, Blount County, Tennessee	690	690	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 2, Census Tract 109, Blount County, Tennessee	1,486	1,253	89	0	89	5.99	Yes	144	144	0	0.00	No
Block Group 3, Census Tract 109, Blount County, Tennessee	2,098	1,782	194	111	83	3.96	Yes	122	94	28	1.33	Yes
Block Group 4, Census Tract 109, Blount County, Tennessee	1,753	1,595	19	19	0	0.00	No	139	120	19	1.08	Yes
Block Group 1, Census Tract 110.01, Blount County, Tennessee	1,665	1,640	25	25	0	0.00	No	0	0	0	0.00	No
Block Group 2, Census Tract 110.01, Blount County, Tennessee	1,617	1,507	0	0	0	0.00	No	110	82	28	1.73	Yes
Block Group 3, Census Tract 110.01, Blount County, Tennessee	1,344	1,333	0	0	0	0.00	No	11	11	0	0.00	No
Block Group 4, Census Tract 110.01, Blount County, Tennessee	1,173	1,173	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 1, Census Tract 110.02, Blount County, Tennessee	1,635	1,589	0	0	0	0.00	No	46	38	8	0.49	No
Block Group 2, Census Tract 110.02, Blount County, Tennessee	1,314	1,314	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 3, Census Tract 110.02, Blount County, Tennessee	1,397	1,397	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 1, Census Tract 111.01, Blount County, Tennessee	931	931	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 2, Census Tract 111.01, Blount County, Tennessee	3,065	3,027	15	15	0	0.00	No	23	0	23	0.75	No
Block Group 3, Census Tract 111.01, Blount County, Tennessee	994	994	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 1, Census Tract 111.02, Blount County, Tennessee	1,488	1,455	6	6	0	0.00	No	27	27	0	0.00	No
Block Group 2, Census Tract 111.02, Blount County, Tennessee	2,493	2,477	0	0	0	0.00	No	16	16	0	0.00	No
Block Group 3, Census Tract 111.02, Blount County, Tennessee	2,742	2,684	37	37	0	0.00	No	21	0	21	0.77	No
Block Group 4, Census Tract 111.02, Blount County, Tennessee	1,654	1,625	29	15	14	0.85	No	0	0	0	0.00	No
Block Group 1, Census Tract 112, Blount County, Tennessee	2,022	1,907	115	68	47	2.32	Yes	0	0	0	0.00	No
Block Group 2, Census Tract 112, Blount County, Tennessee	3,700	3,602	0	0	0	0.00	No	98	31	67	1.81	Yes
Block Group 3, Census Tract 112, Blount County, Tennessee	2,762	2,762	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 1, Census Tract 113.01, Blount County, Tennessee	2,704	2,638	35	35	0	0.00	No	31	16	15	0.55	No
Block Group 2, Census Tract 113.01, Blount County, Tennessee	1,995	1,824	156	16	140	7.02	Yes	15	15	0	0.00	No
Block Group 3, Census Tract 113.01, Blount County, Tennessee	1,077	1,077	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 2, Census Tract 113.02, Blount County, Tennessee	1,711	1,686	25	25	0	0.00	No	0	0	0	0.00	No
Block Group 3, Census Tract 113.02, Blount County, Tennessee	2,530	2,488	0	0	0	0.00	No	42	42	0	0.00	No
Block Group 2, Census Tract 114.02, Blount County, Tennessee	885	878	0	0	0	0.00	No	7	7	0	0.00	No
Block Group 1, Census Tract 115.02, Blount County, Tennessee	1,673	1,599	24	15	9	0.54	Yes	50	24	26	1.55	Yes
Block Group 1, Census Tract 115.03, Blount County, Tennessee	1,480	1,460	0	0	0	0.00	No	20	20	0	0.00	No
Block Group 2, Census Tract 115.03, Blount County, Tennessee	1,911	1,792	119	119	0	0.00	No	0	0	0	0.00	No
Block Group 3, Census Tract 115.03, Blount County, Tennessee	2,062	2,019	43	43	0	0.00	No	0	0	0	0.00	No
Block Group 4, Census Tract 115.03, Blount County, Tennessee	1,277	1,236	41	0	41	3.21	Yes	0	0	0	0.00	No
Block Group 1, Census Tract 116.02, Blount County, Tennessee	1,194	1,168	0	0	0	0.00	No	26	0	26	2.18	Yes
Block Group 2, Census Tract 116.02, Blount County, Tennessee	1,740	1,707	0	0	0	0.00	No	33	0	33	1.90	Yes
Block Group 3, Census Tract 116.02, Blount County, Tennessee	2,063	2,063	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 4, Census Tract 116.02, Blount County, Tennessee	3,592	3,450	52	52	0	0.00	No	90	73	17	0.47	No
Block Group 1, Census Tract 116.03, Blount County, Tennessee	1,548	1,521	25	3	22	1.42	Yes	2	2	0	0.00	No
Block Group 2, Census Tract 116.03, Blount County, Tennessee	806	794	1	1	0	0.00	No	11	11	0	0.00	No
Block Group 3, Census Tract 116.03, Blount County, Tennessee	2,298	2,278	0	0	0	0.00	No	20	7	13	0.57	No
Block Group 1, Census Tract 116.04, Blount County, Tennessee	1,355	1,322	0	0	0	0.00	No	33	20	13	0.96	Yes
Block Group 2, Census Tract 116.04, Blount County, Tennessee	2,624	2,577	38	20	18	0.69	No	9	0	9	0.34	No
Block Group 1, Census Tract 116.05, Blount County, Tennessee	1,598	1,548	12	12	0	0.00	No	38	38	0	0.00	No
Block Group 2, Census Tract 116.05, Blount County, Tennessee	1,806	1,722	53	42	11	0.61	No	31	20	11	0.61	No
Block Group 1, Census Tract 9801, Blount County, Tennessee	5	5	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 1, Census Tract 1, Knox County, Tennessee	2,435	2,278	117	71	46	1.89	Yes	40	40	0	0.00	No

Block Group 1, Census Tract 8, Knox County, Tennessee	1,600	1,542	0	0	0	0.00	No	58	48	10	0.63	No
Block Group 2, Census Tract 8, Knox County, Tennessee	566	561	0	0	0	0.00	No	5	5	0	0.00	No
Block Group 3, Census Tract 8, Knox County, Tennessee	1,336	1,295	8	8	0	0.00	No	33	27	6	0.45	No
Block Group 1, Census Tract 9.01, Knox County, Tennessee	1,965	1,765	45	45	0	0.00	No	155	114	41	2.09	Yes
Block Group 1, Census Tract 9.02, Knox County, Tennessee	1,092	1,039	2	2	0	0.00	No	51	0	51	4.67	Yes
Block Group 2, Census Tract 9.02, Knox County, Tennessee	1,942	1,812	48	48	0	0.00	No	82	82	0	0.00	No
Block Group 1, Census Tract 14, Knox County, Tennessee	741	584	157	70	87	11.74	Yes	0	0	0	0.00	No
Block Group 2, Census Tract 14, Knox County, Tennessee	961	934	0	0	0	0.00	No	27	8	19	1.98	Yes
Block Group 3, Census Tract 14, Knox County, Tennessee	412	412	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 1, Census Tract 15, Knox County, Tennessee	1,584	1,486	61	35	26	1.64	Yes	37	16	21	1.33	Yes
Block Group 2, Census Tract 15, Knox County, Tennessee	1,171	981	20	0	20	1.71	Yes	170	35	135	11.53	Yes
Block Group 3, Census Tract 15, Knox County, Tennessee	517	482	18	18	0	0.00	No	17	17	0	0.00	No
Block Group 1, Census Tract 16, Knox County, Tennessee	990	941	36	8	28	2.83	Yes	13	0	13	1.31	Yes
Block Group 2, Census Tract 16, Knox County, Tennessee	1,646	1,494	124	44	80	4.86	Yes	28	28	0	0.00	No
Block Group 1, Census Tract 17, Knox County, Tennessee	1,376	1,326	14	14	0	0.00	No	36	16	20	1.45	Yes
Block Group 2, Census Tract 17, Knox County, Tennessee	806	745	61	14	47	5.83	Yes	0	0	0	0.00	No
Block Group 1, Census Tract 18, Knox County, Tennessee	996	996	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 2, Census Tract 18, Knox County, Tennessee	1,192	1,156	11	0	11	0.92	No	25	17	8	0.67	No
Block Group 1, Census Tract 19, Knox County, Tennessee	1,345	1,135	134	77	57	4.24	Yes	76	0	76	5.65	Yes
Block Group 1, Census Tract 20, Knox County, Tennessee	1,114	1,062	29	0	29	2.60	Yes	23	0	23	2.06	Yes
Block Group 2, Census Tract 20, Knox County, Tennessee	1,051	954	73	58	15	1.43	Yes	24	0	24	2.28	Yes
Block Group 3, Census Tract 20, Knox County, Tennessee	567	537	30	30	0	0.00	No	0	0	0	0.00	No
Block Group 1, Census Tract 21, Knox County, Tennessee	1,491	1,316	92	32	60	4.02	Yes	83	38	45	3.02	Yes
Block Group 2, Census Tract 21, Knox County, Tennessee	1,299	1,293	0	0	0	0.00	No	6	0	6	0.46	No
Block Group 1, Census Tract 22, Knox County, Tennessee	945	945	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 2, Census Tract 22, Knox County, Tennessee	1,725	1,689	29	19	10	0.58	No	7	7	0	0.00	No
Block Group 3, Census Tract 22, Knox County, Tennessee	929	929	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 1, Census Tract 23, Knox County, Tennessee	1,650	1,530	25	15	10	0.61	No	95	60	35	2.12	Yes
Block Group 2, Census Tract 23, Knox County, Tennessee	1,304	1,215	75	75	0	0.00	No	14	14	0	0.00	No
Block Group 1, Census Tract 24, Knox County, Tennessee	2,020	1,933	78	58	20	0.99	No	9	9	0	0.00	No
Block Group 2, Census Tract 24, Knox County, Tennessee	2,023	1,997	26	18	8	0.40	No	0	0	0	0.00	No
Block Group 1, Census Tract 26, Knox County, Tennessee	696	601	55	6	49	7.04	Yes	40	22	18	2.59	Yes
Block Group 2, Census Tract 26, Knox County, Tennessee	1,618	1,514	104	60	44	2.72	Yes	0	0	0	0.00	No
Block Group 1, Census Tract 27, Knox County, Tennessee	1,367	1,199	18	18	0	0.00	No	150	96	54	3.95	Yes
Block Group 2, Census Tract 27, Knox County, Tennessee	1,292	1,120	138	81	57	4.41	Yes	34	34	0	0.00	No
Block Group 1, Census Tract 28, Knox County, Tennessee	2,543	1,976	340	159	181	7.12	Yes	227	227	0	0.00	No
Block Group 2, Census Tract 28, Knox County, Tennessee	1,465	1,465	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 1, Census Tract 29, Knox County, Tennessee	2,007	1,891	84	84	0	0.00	No	32	32	0	0.00	No
Block Group 2, Census Tract 29, Knox County, Tennessee	1,451	1,397	0	0	0	0.00	No	54	14	40	2.76	Yes
Block Group 1, Census Tract 30, Knox County, Tennessee	1,096	944	0	0	0	0.00	No	152	31	121	11.04	Yes
Block Group 2, Census Tract 30, Knox County, Tennessee	1,949	1,797	132	75	57	2.92	Yes	20	8	12	0.62	No
Block Group 3, Census Tract 30, Knox County, Tennessee	1,758	1,558	120	38	82	4.66	Yes	80	80	0	0.00	No
Block Group 1, Census Tract 31, Knox County, Tennessee	1,456	1,356	34	34	0	0.00	No	66	53	13	0.89	Yes
Block Group 2, Census Tract 31, Knox County, Tennessee	1,051	1,014	0	0	0	0.00	No	37	0	37	3.52	Yes
Block Group 1, Census Tract 32, Knox County, Tennessee	1,361	1,275	86	22	64	4.70	Yes	0	0	0	0.00	No
Block Group 2, Census Tract 32, Knox County, Tennessee	1,320	1,172	103	0	103	7.80	Yes	45	30	15	1.14	Yes
Block Group 1, Census Tract 33, Knox County, Tennessee	2,011	1,985	0	0	0	0.00	No	26	26	0	0.00	No
Block Group 1, Census Tract 34, Knox County, Tennessee	1,536	1,536	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 2, Census Tract 34, Knox County, Tennessee	2,354	2,291	40	31	9	0.38	No	23	23	0	0.00	No
Block Group 1, Census Tract 35, Knox County, Tennessee	1,993	1,920	46	46	0	0.00	No	27	27	0	0.00	No
Block Group 2, Census Tract 35, Knox County, Tennessee	1,879	1,812	0	0	0	0.00	No	67	45	22	1.17	Yes
Block Group 3, Census Tract 35, Knox County, Tennessee	842	827	0	0	0	0.00	No	15	15	0	0.00	No
Block Group 1, Census Tract 37, Knox County, Tennessee	1,405	1,281	22	14	8	0.57	No	102	87	15	1.07	Yes
Block Group 2, Census Tract 37, Knox County, Tennessee	272	272	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 3, Census Tract 37, Knox County, Tennessee	786	755	3	3	0	0.00	No	28	19	9	1.15	Yes
Block Group 1, Census Tract 38.01, Knox County, Tennessee	1,414	1,030	326	94	232	16.41	Yes	58	58	0	0.00	No
Block Group 2, Census Tract 38.01, Knox County, Tennessee	1,172	1,017	43	11	32	2.73	Yes	112	101	11	0.94	Yes
Block Group 3, Census Tract 38.01, Knox County, Tennessee	2,103	1,829	53	53	0	0.00	No	221	159	62	2.95	Yes
Block Group 1, Census Tract 38.02, Knox County, Tennessee	1,640	1,500	20	0	20	1.22	No	120	87	33	2.01	Yes
Block Group 2, Census Tract 38.02, Knox County, Tennessee	1,263	1,151	61	40	21	1.66	Yes	51	39	12	0.95	Yes

Block Group 1, Census Tract 39.01, Knox County, Tennessee	2,187	2,014	173	166	7	0.32	No	0	0	0	0.00	No
Block Group 2, Census Tract 39.01, Knox County, Tennessee	1,606	1,359	247	104	143	8.90	Yes	0	0	0	0.00	No
Block Group 1, Census Tract 39.02, Knox County, Tennessee	986	667	319	66	253	25.66	Yes	0	0	0	0.00	No
Block Group 2, Census Tract 39.02, Knox County, Tennessee	1,979	1,860	0	0	0	0.00	No	119	75	44	2.22	Yes
Block Group 1, Census Tract 40, Knox County, Tennessee	2,242	2,136	83	39	44	1.96	Yes	23	23	0	0.00	No
Block Group 2, Census Tract 40, Knox County, Tennessee	1,972	1,799	138	50	88	4.46	Yes	35	35	0	0.00	No
Block Group 1, Census Tract 41, Knox County, Tennessee	1,896	1,784	21	0	21	1.11	No	91	6	85	4.48	Yes
Block Group 2, Census Tract 41, Knox County, Tennessee	2,258	2,113	145	89	56	2.48	Yes	0	0	0	0.00	No
Block Group 1, Census Tract 42, Knox County, Tennessee	1,390	1,338	41	5	36	2.59	Yes	11	11	0	0.00	No
Block Group 2, Census Tract 42, Knox County, Tennessee	1,598	1,598	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 1, Census Tract 43, Knox County, Tennessee	1,151	1,127	24	7	17	1.48	Yes	0	0	0	0.00	No
Block Group 2, Census Tract 43, Knox County, Tennessee	1,537	1,508	10	0	10	0.65	No	19	19	0	0.00	No
Block Group 1, Census Tract 44.01, Knox County, Tennessee	2,215	2,167	17	0	17	0.77	No	31	16	15	0.68	No
Block Group 2, Census Tract 44.01, Knox County, Tennessee	2,299	2,178	81	81	0	0.00	No	40	24	16	0.70	No
Block Group 1, Census Tract 44.03, Knox County, Tennessee	1,527	1,515	0	0	0	0.00	No	12	0	12	0.79	No
Block Group 2, Census Tract 44.03, Knox County, Tennessee	1,840	1,643	118	13	105	5.71	Yes	79	68	11	0.60	No
Block Group 3, Census Tract 44.03, Knox County, Tennessee	1,524	1,494	11	11	0	0.00	No	19	19	0	0.00	No
Block Group 1, Census Tract 44.04, Knox County, Tennessee	1,804	1,779	13	13	0	0.00	No	12	12	0	0.00	No
Block Group 2, Census Tract 44.04, Knox County, Tennessee	2,071	1,732	56	56	0	0.00	No	283	223	60	2.90	Yes
Block Group 1, Census Tract 45, Knox County, Tennessee	1,774	1,260	101	0	101	5.69	Yes	413	237	176	9.92	Yes
Block Group 2, Census Tract 45, Knox County, Tennessee	1,833	1,607	0	0	0	0.00	No	226	102	124	6.76	Yes
Block Group 3, Census Tract 45, Knox County, Tennessee	1,220	1,184	0	0	0	0.00	No	36	36	0	0.00	No
Block Group 4, Census Tract 45, Knox County, Tennessee	1,420	1,375	0	0	0	0.00	No	45	31	14	0.99	Yes
Block Group 1, Census Tract 46.06, Knox County, Tennessee	2,055	1,919	42	42	0	0.00	No	94	52	42	2.04	Yes
Block Group 2, Census Tract 46.06, Knox County, Tennessee	2,284	2,218	0	0	0	0.00	No	66	0	66	2.89	Yes
Block Group 3, Census Tract 46.06, Knox County, Tennessee	2,147	2,032	0	0	0	0.00	No	115	47	68	3.17	Yes
Block Group 1, Census Tract 46.07, Knox County, Tennessee	2,764	2,656	62	62	0	0.00	No	46	46	0	0.00	No
Block Group 2, Census Tract 46.07, Knox County, Tennessee	3,309	2,988	321	197	124	3.75	Yes	0	0	0	0.00	No
Block Group 1, Census Tract 46.08, Knox County, Tennessee	1,455	1,428	0	0	0	0.00	No	27	27	0	0.00	No
Block Group 2, Census Tract 46.08, Knox County, Tennessee	1,127	1,052	22	18	4	0.35	No	53	31	22	1.95	Yes
Block Group 1, Census Tract 46.09, Knox County, Tennessee	1,695	1,403	242	242	0	0.00	No	50	33	17	1.00	Yes
Block Group 2, Census Tract 46.09, Knox County, Tennessee	1,016	1,016	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 3, Census Tract 46.09, Knox County, Tennessee	2,254	1,879	183	140	43	1.91	Yes	192	0	192	8.52	Yes
Block Group 1, Census Tract 46.10, Knox County, Tennessee	2,227	2,003	164	94	70	3.14	Yes	60	60	0	0.00	No
Block Group 2, Census Tract 46.10, Knox County, Tennessee	1,167	1,157	0	0	0	0.00	No	10	5	5	0.43	No
Block Group 3, Census Tract 46.10, Knox County, Tennessee	1,630	1,390	209	137	72	4.42	Yes	31	31	0	0.00	No
Block Group 1, Census Tract 46.11, Knox County, Tennessee	2,074	1,884	107	0	107	5.16	Yes	83	65	18	0.87	Yes
Block Group 2, Census Tract 46.11, Knox County, Tennessee	2,264	2,240	24	8	16	0.71	No	0	0	0	0.00	No
Block Group 1, Census Tract 46.12, Knox County, Tennessee	2,441	2,269	76	65	11	0.45	No	96	61	35	1.43	Yes
Block Group 1, Census Tract 46.13, Knox County, Tennessee	3,114	2,865	224	94	130	4.17	Yes	25	10	15	0.48	No
Block Group 2, Census Tract 46.13, Knox County, Tennessee	2,337	2,246	17	17	0	0.00	No	74	74	0	0.00	No
Block Group 1, Census Tract 46.14, Knox County, Tennessee	1,370	1,305	53	43	10	0.73	No	12	0	12	0.88	Yes
Block Group 2, Census Tract 46.14, Knox County, Tennessee	1,452	1,417	28	15	13	0.90	No	7	7	0	0.00	No
Block Group 1, Census Tract 46.15, Knox County, Tennessee	2,236	2,070	166	66	100	4.47	Yes	0	0	0	0.00	No
Block Group 2, Census Tract 46.15, Knox County, Tennessee	1,929	1,600	54	45	9	0.47	No	275	156	119	6.17	Yes
Block Group 1, Census Tract 47, Knox County, Tennessee	2,272	2,188	75	58	17	0.75	No	9	0	9	0.40	No
Block Group 2, Census Tract 47, Knox County, Tennessee	1,699	1,660	10	10	0	0.00	No	29	29	0	0.00	No
Block Group 1, Census Tract 48, Knox County, Tennessee	2,260	2,062	54	43	11	0.49	No	144	144	0	0.00	No
Block Group 2, Census Tract 48, Knox County, Tennessee	1,073	968	0	0	0	0.00	No	105	49	56	5.22	Yes
Block Group 3, Census Tract 48, Knox County, Tennessee	2,209	2,179	30	30	0	0.00	No	0	0	0	0.00	No
Block Group 1, Census Tract 49, Knox County, Tennessee	2,163	2,106	0	0	0	0.00	No	57	39	18	0.83	Yes
Block Group 2, Census Tract 49, Knox County, Tennessee	2,982	2,885	62	0	62	2.08	Yes	35	0	35	1.17	Yes
Block Group 1, Census Tract 50, Knox County, Tennessee	1,244	1,149	86	62	24	1.93	Yes	9	9	0	0.00	No
Block Group 2, Census Tract 50, Knox County, Tennessee	1,060	1,060	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 3, Census Tract 50, Knox County, Tennessee	1,475	1,468	7	7	0	0.00	No	0	0	0	0.00	No
Block Group 1, Census Tract 51, Knox County, Tennessee	4,790	4,675	0	0	0	0.00	No	115	115	0	0.00	No
Block Group 2, Census Tract 51, Knox County, Tennessee	1,659	1,546	50	25	25	1.51	Yes	63	0	63	3.80	Yes
Block Group 1, Census Tract 52.01, Knox County, Tennessee	1,759	1,735	24	24	0	0.00	No	0	0	0	0.00	No
Block Group 2, Census Tract 52.01, Knox County, Tennessee	1,630	1,592	38	32	6	0.37	No	0	0	0	0.00	No
Block Group 3, Census Tract 52.01, Knox County, Tennessee	3,244	2,938	50	50	0	0.00	No	256	169	87	2.68	Yes

Block Group 1, Census Tract 52.02, Knox County, Tennessee	1,557	1,468	89	39	50	3.21	Yes	0	0	0	0.00	No
Block Group 2, Census Tract 52.02, Knox County, Tennessee	1,938	1,868	28	28	0	0.00	No	42	29	13	0.67	No
Block Group 1, Census Tract 53.01, Knox County, Tennessee	1,393	1,373	0	0	0	0.00	No	20	20	0	0.00	No
Block Group 2, Census Tract 53.01, Knox County, Tennessee	1,554	1,453	101	23	78	5.02	Yes	0	0	0	0.00	No
Block Group 3, Census Tract 53.01, Knox County, Tennessee	1,344	1,315	8	8	0	0.00	No	21	7	14	1.04	Yes
Block Group 1, Census Tract 53.02, Knox County, Tennessee	1,152	1,152	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 2, Census Tract 53.02, Knox County, Tennessee	2,481	2,460	2	0	2	0.08	No	19	19	0	0.00	No
Block Group 1, Census Tract 54.01, Knox County, Tennessee	1,848	1,776	20	0	20	1.08	No	52	32	20	1.08	Yes
Block Group 2, Census Tract 54.01, Knox County, Tennessee	1,495	1,466	13	0	13	0.87	No	16	9	7	0.47	No
Block Group 1, Census Tract 54.02, Knox County, Tennessee	1,339	1,290	13	13	0	0.00	No	36	36	0	0.00	No
Block Group 2, Census Tract 54.02, Knox County, Tennessee	1,578	1,578	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 1, Census Tract 55.01, Knox County, Tennessee	1,236	1,166	21	21	0	0.00	No	49	49	0	0.00	No
Block Group 2, Census Tract 55.01, Knox County, Tennessee	1,176	1,176	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 1, Census Tract 55.02, Knox County, Tennessee	961	928	33	33	0	0.00	No	0	0	0	0.00	No
Block Group 2, Census Tract 55.02, Knox County, Tennessee	1,125	1,125	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 3, Census Tract 55.02, Knox County, Tennessee	1,237	1,211	9	5	4	0.32	No	17	17	0	0.00	No
Block Group 1, Census Tract 56.02, Knox County, Tennessee	2,015	1,957	0	0	0	0.00	No	58	20	38	1.89	Yes
Block Group 2, Census Tract 56.02, Knox County, Tennessee	1,683	1,651	9	0	9	0.53	No	23	10	13	0.77	No
Block Group 1, Census Tract 56.03, Knox County, Tennessee	1,671	1,629	0	0	0	0.00	No	42	42	0	0.00	No
Block Group 2, Census Tract 56.03, Knox County, Tennessee	1,823	1,806	0	0	0	0.00	No	17	17	0	0.00	No
Block Group 1, Census Tract 56.04, Knox County, Tennessee	1,635	1,623	0	0	0	0.00	No	12	12	0	0.00	No
Block Group 2, Census Tract 56.04, Knox County, Tennessee	1,005	997	3	3	0	0.00	No	5	5	0	0.00	No
Block Group 1, Census Tract 57.01, Knox County, Tennessee	2,216	2,147	36	36	0	0.00	No	33	23	10	0.45	No
Block Group 2, Census Tract 57.01, Knox County, Tennessee	977	971	6	6	0	0.00	No	0	0	0	0.00	No
Block Group 3, Census Tract 57.01, Knox County, Tennessee	1,305	1,298	0	0	0	0.00	No	7	7	0	0.00	No
Block Group 1, Census Tract 57.04, Knox County, Tennessee	2,363	2,187	73	55	18	0.76	No	103	25	78	3.30	Yes
Block Group 2, Census Tract 57.04, Knox County, Tennessee	2,657	2,327	117	45	72	2.71	Yes	213	149	64	2.41	Yes
Block Group 3, Census Tract 57.04, Knox County, Tennessee	1,339	1,222	32	22	10	0.75	No	85	61	24	1.79	Yes
Block Group 1, Census Tract 57.06, Knox County, Tennessee	2,518	2,329	25	25	0	0.00	No	164	142	22	0.87	Yes
Block Group 2, Census Tract 57.06, Knox County, Tennessee	1,515	1,311	17	9	8	0.53	No	187	105	82	5.41	Yes
Block Group 1, Census Tract 57.07, Knox County, Tennessee	1,926	1,895	12	12	0	0.00	No	19	14	5	0.26	No
Block Group 2, Census Tract 57.07, Knox County, Tennessee	1,232	1,143	0	0	0	0.00	No	89	53	36	2.92	Yes
Block Group 1, Census Tract 57.08, Knox County, Tennessee	2,832	2,681	69	54	15	0.53	No	82	44	38	1.34	Yes
Block Group 1, Census Tract 57.09, Knox County, Tennessee	1,957	1,864	18	7	11	0.56	No	75	54	21	1.07	Yes
Block Group 1, Census Tract 57.10, Knox County, Tennessee	1,483	1,425	5	5	0	0.00	No	53	38	15	1.01	Yes
Block Group 2, Census Tract 57.10, Knox County, Tennessee	613	589	0	0	0	0.00	No	24	15	9	1.47	Yes
Block Group 1, Census Tract 57.11, Knox County, Tennessee	3,095	2,921	36	23	13	0.42	No	138	82	56	1.81	Yes
Block Group 2, Census Tract 57.11, Knox County, Tennessee	2,257	2,013	95	66	29	1.28	No	149	95	54	2.39	Yes
Block Group 1, Census Tract 57.12, Knox County, Tennessee	1,456	1,242	173	173	0	0.00	No	41	41	0	0.00	No
Block Group 2, Census Tract 57.12, Knox County, Tennessee	2,134	1,785	68	56	12	0.56	No	281	217	64	3.00	Yes
Block Group 3, Census Tract 57.12, Knox County, Tennessee	2,339	2,250	15	15	0	0.00	No	74	74	0	0.00	No
Block Group 4, Census Tract 57.12, Knox County, Tennessee	2,305	2,294	0	0	0	0.00	No	11	11	0	0.00	No
Block Group 1, Census Tract 58.03, Knox County, Tennessee	2,821	2,696	65	49	16	0.57	No	60	49	11	0.39	No
Block Group 1, Census Tract 58.07, Knox County, Tennessee	2,753	2,326	270	8	262	9.52	Yes	157	141	16	0.58	No
Block Group 1, Census Tract 58.08, Knox County, Tennessee	2,809	2,713	0	0	0	0.00	No	96	96	0	0.00	No
Block Group 2, Census Tract 58.08, Knox County, Tennessee	2,190	2,158	0	0	0	0.00	No	32	32	0	0.00	No
Block Group 1, Census Tract 58.09, Knox County, Tennessee	2,351	2,082	132	60	72	3.06	Yes	137	77	60	2.55	Yes
Block Group 2, Census Tract 58.09, Knox County, Tennessee	2,818	2,430	0	0	0	0.00	No	388	377	11	0.39	No
Block Group 1, Census Tract 58.10, Knox County, Tennessee	2,743	2,671	19	11	8	0.29	No	53	53	0	0.00	No
Block Group 2, Census Tract 58.10, Knox County, Tennessee	951	910	18	18	0	0.00	No	23	10	13	1.37	Yes
Block Group 1, Census Tract 58.11, Knox County, Tennessee	3,342	2,939	36	12	24	0.72	No	367	267	100	2.99	Yes
Block Group 1, Census Tract 58.12, Knox County, Tennessee	6,094	5,714	73	64	9	0.15	No	307	232	75	1.23	Yes
Block Group 1, Census Tract 58.13, Knox County, Tennessee	3,997	3,575	82	37	45	1.13	No	340	228	112	2.80	Yes
Block Group 2, Census Tract 58.13, Knox County, Tennessee	2,001	1,869	0	0	0	0.00	No	132	132	0	0.00	No
Block Group 1, Census Tract 59.03, Knox County, Tennessee	2,027	1,976	0	0	0	0.00	No	51	51	0	0.00	No
Block Group 2, Census Tract 59.03, Knox County, Tennessee	1,875	1,850	0	0	0	0.00	No	25	25	0	0.00	No
Block Group 1, Census Tract 59.04, Knox County, Tennessee	1,295	1,281	14	14	0	0.00	No	0	0	0	0.00	No
Block Group 2, Census Tract 59.04, Knox County, Tennessee	3,219	3,038	0	0	0	0.00	No	181	73	108	3.36	Yes
Block Group 3, Census Tract 59.04, Knox County, Tennessee	1,299	1,096	133	133	0	0.00	No	70	55	15	1.15	Yes
Block Group 1, Census Tract 59.05, Knox County, Tennessee	2,643	2,386	124	69	55	2.08	Yes	133	48	85	3.22	Yes

Block Group 1, Census Tract 59.06, Knox County, Tennessee	1,949	1,913	16	16	0	0.00	No	20	20	0	0.00	No
Block Group 1, Census Tract 59.07, Knox County, Tennessee	4,253	3,989	112	40	72	1.69	Yes	152	92	60	1.41	Yes
Block Group 1, Census Tract 59.08, Knox County, Tennessee	2,664	2,582	58	28	30	1.13	No	24	17	7	0.26	No
Block Group 2, Census Tract 59.08, Knox County, Tennessee	2,189	2,119	0	0	0	0.00	No	70	64	6	0.27	No
Block Group 1, Census Tract 60.01, Knox County, Tennessee	4,024	3,890	71	27	44	1.09	No	63	55	8	0.20	No
Block Group 1, Census Tract 60.02, Knox County, Tennessee	1,592	1,549	15	15	0	0.00	No	28	28	0	0.00	No
Block Group 2, Census Tract 60.02, Knox County, Tennessee	1,686	1,642	36	36	0	0.00	No	8	8	0	0.00	No
Block Group 3, Census Tract 60.02, Knox County, Tennessee	2,280	2,132	70	54	16	0.70	No	78	78	0	0.00	No
Block Group 1, Census Tract 60.03, Knox County, Tennessee	2,362	2,276	44	26	18	0.76	No	42	22	20	0.85	Yes
Block Group 2, Census Tract 60.03, Knox County, Tennessee	1,938	1,894	16	16	0	0.00	No	28	28	0	0.00	No
Block Group 1, Census Tract 61.02, Knox County, Tennessee	1,972	1,972	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 2, Census Tract 61.02, Knox County, Tennessee	1,399	1,399	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 3, Census Tract 61.02, Knox County, Tennessee	1,704	1,689	0	0	0	0.00	No	15	15	0	0.00	No
Block Group 1, Census Tract 61.03, Knox County, Tennessee	2,268	2,159	0	0	0	0.00	No	109	82	27	1.19	Yes
Block Group 2, Census Tract 61.03, Knox County, Tennessee	1,051	958	93	62	31	2.95	Yes	0	0	0	0.00	No
Block Group 3, Census Tract 61.03, Knox County, Tennessee	1,260	1,214	0	0	0	0.00	No	46	0	46	3.65	Yes
Block Group 1, Census Tract 61.04, Knox County, Tennessee	2,122	1,950	123	6	117	5.51	Yes	49	48	1	0.05	No
Block Group 2, Census Tract 61.04, Knox County, Tennessee	2,924	2,893	12	12	0	0.00	No	19	19	0	0.00	No
Block Group 1, Census Tract 62.02, Knox County, Tennessee	2,089	2,077	12	12	0	0.00	No	0	0	0	0.00	No
Block Group 2, Census Tract 62.02, Knox County, Tennessee	2,697	2,638	59	41	18	0.67	No	0	0	0	0.00	No
Block Group 1, Census Tract 62.03, Knox County, Tennessee	1,585	1,484	88	88	0	0.00	No	13	13	0	0.00	No
Block Group 2, Census Tract 62.03, Knox County, Tennessee	1,873	1,833	22	22	0	0.00	No	18	18	0	0.00	No
Block Group 3, Census Tract 62.03, Knox County, Tennessee	1,532	1,517	15	15	0	0.00	No	0	0	0	0.00	No
Block Group 1, Census Tract 62.05, Knox County, Tennessee	1,887	1,880	7	7	0	0.00	No	0	0	0	0.00	No
Block Group 2, Census Tract 62.05, Knox County, Tennessee	2,483	2,453	8	8	0	0.00	No	22	22	0	0.00	No
Block Group 1, Census Tract 62.06, Knox County, Tennessee	2,732	2,709	7	0	7	0.26	No	16	8	8	0.29	No
Block Group 2, Census Tract 62.06, Knox County, Tennessee	2,117	2,100	17	10	7	0.33	No	0	0	0	0.00	No
Block Group 1, Census Tract 62.07, Knox County, Tennessee	3,411	3,312	86	31	55	1.61	Yes	13	13	0	0.00	No
Block Group 1, Census Tract 62.08, Knox County, Tennessee	2,556	2,058	498	119	379	14.83	Yes	0	0	0	0.00	No
Block Group 2, Census Tract 62.08, Knox County, Tennessee	1,462	1,433	16	16	0	0.00	No	13	13	0	0.00	No
Block Group 3, Census Tract 62.08, Knox County, Tennessee	1,212	1,212	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 1, Census Tract 63.01, Knox County, Tennessee	1,722	1,698	15	7	8	0.46	No	9	0	9	0.52	No
Block Group 2, Census Tract 63.01, Knox County, Tennessee	1,661	1,661	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 1, Census Tract 63.02, Knox County, Tennessee	1,624	1,624	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 2, Census Tract 63.02, Knox County, Tennessee	992	959	0	0	0	0.00	No	33	0	33	3.33	Yes
Block Group 1, Census Tract 64.01, Knox County, Tennessee	1,324	1,301	9	9	0	0.00	No	14	0	14	1.06	Yes
Block Group 2, Census Tract 64.01, Knox County, Tennessee	2,530	2,412	102	43	59	2.33	Yes	16	11	5	0.20	No
Block Group 1, Census Tract 64.02, Knox County, Tennessee	1,711	1,711	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 2, Census Tract 64.02, Knox County, Tennessee	3,120	3,070	28	28	0	0.00	No	22	14	8	0.26	No
Block Group 1, Census Tract 64.03, Knox County, Tennessee	2,951	2,915	27	27	0	0.00	No	9	9	0	0.00	No
Block Group 1, Census Tract 65.01, Knox County, Tennessee	843	703	140	0	140	16.61	Yes	0	0	0	0.00	No
Block Group 2, Census Tract 65.01, Knox County, Tennessee	2,064	2,044	0	0	0	0.00	No	20	20	0	0.00	No
Block Group 1, Census Tract 65.02, Knox County, Tennessee	1,632	1,632	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 2, Census Tract 65.02, Knox County, Tennessee	1,771	1,771	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 1, Census Tract 66, Knox County, Tennessee	1,247	1,115	126	67	59	4.73	Yes	6	6	0	0.00	No
Block Group 2, Census Tract 66, Knox County, Tennessee	1,904	1,724	86	60	26	1.37	Yes	94	75	19	1.00	Yes
Block Group 1, Census Tract 67, Knox County, Tennessee	424	380	44	39	5	1.18	No	0	0	0	0.00	No
Block Group 2, Census Tract 67, Knox County, Tennessee	849	841	8	0	8	0.94	No	0	0	0	0.00	No
Block Group 3, Census Tract 67, Knox County, Tennessee	1,604	1,389	215	188	27	1.68	Yes	0	0	0	0.00	No
Block Group 1, Census Tract 68, Knox County, Tennessee	832	633	29	8	21	2.52	Yes	170	0	170	20.43	Yes
Block Group 2, Census Tract 68, Knox County, Tennessee	1,072	1,056	0	0	0	0.00	No	16	16	0	0.00	No
Block Group 3, Census Tract 68, Knox County, Tennessee	1,787	1,631	0	0	0	0.00	No	156	93	63	3.53	Yes
Block Group 4, Census Tract 68, Knox County, Tennessee	437	419	18	18	0	0.00	No	0	0	0	0.00	No
Block Group 1, Census Tract 69, Knox County, Tennessee	2,637	2,425	60	52	8	0.30	No	152	132	20	0.76	No
Block Group 2, Census Tract 69, Knox County, Tennessee	3,192	2,914	83	83	0	0.00	No	195	171	24	0.75	No
Block Group 3, Census Tract 69, Knox County, Tennessee	2,240	2,118	11	11	0	0.00	No	111	73	38	1.70	Yes
Block Group 1, Census Tract 70, Knox County, Tennessee	1,532	1,477	30	10	20	1.31	No	25	25	0	0.00	No
Block Group 2, Census Tract 70, Knox County, Tennessee	1,214	1,130	0	0	0	0.00	No	84	0	84	6.92	Yes
Block Group 1, Census Tract 71, Knox County, Tennessee	1,389	1,291	98	98	0	0.00	No	0	0	0	0.00	No
Block Group 2, Census Tract 71, Knox County, Tennessee	1,265	1,198	0	0	0	0.00	No	67	39	28	2.21	Yes

Block Group 3, Census Tract 71, Knox County, Tennessee	717	665	11	11	0	0.00	No	41	41	0	0.00	No
Block Group 1, Census Tract 601, Loudon County, Tennessee	1,149	1,137	0	0	0	0.00	No	12	12	0	0.00	No
Block Group 2, Census Tract 601, Loudon County, Tennessee	2,709	2,595	89	76	13	0.48	No	25	0	25	0.92	Yes
Block Group 3, Census Tract 601, Loudon County, Tennessee	1,327	1,305	0	0	0	0.00	No	22	22	0	0.00	No
Block Group 1, Census Tract 602.01, Loudon County, Tennessee	898	872	0	0	0	0.00	No	26	26	0	0.00	No
Block Group 2, Census Tract 602.01, Loudon County, Tennessee	3,064	2,793	260	91	169	5.52	Yes	11	11	0	0.00	No
Block Group 1, Census Tract 602.02, Loudon County, Tennessee	2,258	2,138	36	17	19	0.84	No	84	84	0	0.00	No
Block Group 2, Census Tract 602.02, Loudon County, Tennessee	620	461	159	17	142	22.90	Yes	0	0	0	0.00	No
Block Group 3, Census Tract 602.02, Loudon County, Tennessee	1,436	726	710	87	623	43.38	Yes	0	0	0	0.00	No
Block Group 4, Census Tract 602.02, Loudon County, Tennessee	764	656	108	87	21	2.75	Yes	0	0	0	0.00	No
Block Group 5, Census Tract 602.02, Loudon County, Tennessee	2,003	1,450	553	409	144	7.19	Yes	0	0	0	0.00	No
Block Group 1, Census Tract 603.01, Loudon County, Tennessee	2,476	2,292	34	34	0	0.00	No	150	150	0	0.00	No
Block Group 2, Census Tract 603.01, Loudon County, Tennessee	1,963	1,593	319	10	309	15.74	Yes	51	20	31	1.58	Yes
Block Group 1, Census Tract 603.02, Loudon County, Tennessee	2,143	2,022	39	39	0	0.00	No	82	82	0	0.00	No
Block Group 2, Census Tract 603.02, Loudon County, Tennessee	1,361	1,361	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 3, Census Tract 603.02, Loudon County, Tennessee	562	562	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 4, Census Tract 603.02, Loudon County, Tennessee	2,218	2,044	165	146	19	0.86	No	9	9	0	0.00	No
Block Group 1, Census Tract 604, Loudon County, Tennessee	1,019	1,001	0	0	0	0.00	No	18	18	0	0.00	No
Block Group 2, Census Tract 604, Loudon County, Tennessee	1,174	1,174	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 1, Census Tract 605.01, Loudon County, Tennessee	898	897	0	0	0	0.00	No	1	0	1	0.11	No
Block Group 2, Census Tract 605.01, Loudon County, Tennessee	2,099	2,099	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 3, Census Tract 605.01, Loudon County, Tennessee	1,711	1,651	0	0	0	0.00	No	60	60	0	0.00	No
Block Group 4, Census Tract 605.01, Loudon County, Tennessee	1,833	1,803	30	30	0	0.00	No	0	0	0	0.00	No
Block Group 5, Census Tract 605.01, Loudon County, Tennessee	1,915	1,915	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 1, Census Tract 605.02, Loudon County, Tennessee	1,226	1,222	0	0	0	0.00	No	4	4	0	0.00	No
Block Group 2, Census Tract 605.02, Loudon County, Tennessee	927	826	101	54	47	5.07	Yes	0	0	0	0.00	No
Block Group 1, Census Tract 606, Loudon County, Tennessee	1,348	1,125	223	100	123	9.12	Yes	0	0	0	0.00	No
Block Group 2, Census Tract 606, Loudon County, Tennessee	950	697	253	192	61	6.42	Yes	0	0	0	0.00	No
Block Group 3, Census Tract 606, Loudon County, Tennessee	2,417	1,828	584	255	329	13.61	Yes	5	5	0	0.00	No
Block Group 1, Census Tract 301, Roane County, Tennessee	1,497	1,401	89	89	0	0.00	No	7	7	0	0.00	No
Block Group 2, Census Tract 301, Roane County, Tennessee	1,664	1,583	33	33	0	0.00	No	48	39	9	0.54	No
Block Group 5, Census Tract 302.01, Roane County, Tennessee	1,192	1,192	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 1, Census Tract 309, Roane County, Tennessee	2,270	2,270	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 2, Census Tract 309, Roane County, Tennessee	822	822	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 3, Census Tract 309, Roane County, Tennessee	654	654	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 1, Census Tract 9801, Roane County, Tennessee	0	0	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 1, Census Tract 801.02, Sevier County, Tennessee	3,687	3,589	27	27	0	0.00	No	71	71	0	0.00	No
Block Group 2, Census Tract 801.02, Sevier County, Tennessee	1,587	1,538	49	49	0	0.00	No	0	0	0	0.00	No
Block Group 1, Census Tract 802.01, Sevier County, Tennessee	3,516	3,483	33	33	0	0.00	No	0	0	0	0.00	No
Block Group 2, Census Tract 802.01, Sevier County, Tennessee	3,064	2,958	27	0	27	0.88	No	79	63	16	0.52	No
Block Group 3, Census Tract 802.01, Sevier County, Tennessee	1,312	1,312	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 1, Census Tract 802.02, Sevier County, Tennessee	3,559	3,464	0	0	0	0.00	No	95	83	12	0.34	No
Block Group 2, Census Tract 802.02, Sevier County, Tennessee	1,896	1,896	0	0	0	0.00	No	0	0	0	0.00	No
Block Group 1, Census Tract 803, Sevier County, Tennessee	3,671	3,618	19	19	0	0.00	No	34	34	0	0.00	No
Block Group 2, Census Tract 803, Sevier County, Tennessee	1,928	1,706	45	22	23	1.19	No	177	133	44	2.28	Yes
Block Group 1, Census Tract 804, Sevier County, Tennessee	3,512	3,329	0	0	0	0.00	No	183	183	0	0.00	No
Areawide Totals	684,408	646,167	20,118	10,926	9,192	1.34		18,123	12,540	5,583	0.82	

Notes:

Universe: Population 5 years and over

Source: U.S. Census Bureau, 2015-2019 American Community Survey 5-Year Estimates, Table B16004

Compiled by Knoxville-Knox County Planning, October 5, 2023

SECTION 13

***A DESCRIPTION OF THE PROCEDURES BY
WHICH THE MOBILITY NEEDS OF MINORITY
POPULATIONS ARE IDENTIFIED WITHIN THE
PLANNING PROCESS***

A Description of the Procedures by Which the Mobility Needs of Minority Populations are Identified and Considered Within the Planning Process

The TPO understands that transportation has a tremendous social impact and can greatly affect communities and neighborhoods. The best way to understand the needs of any person, group, or community is to hear directly from the interested party. Direct communication allows staff to understand the community's desires and receive immediate feedback on whether those needs are being met. However, the TPO also understands that some communities are less prepared or may not understand how to actively participate in the transportation planning decision-making process. Therefore, an extra burden falls on the TPO to be sure the needs of the traditionally under-represented are being considered. This section focuses on techniques the TPO uses to identify and consider the needs of under-represented groups in the planning process.

First and foremost is the fact the TPO is dedicated to improving the overall transportation system for every resident. Much of the Federal regulations focus on performance factors, and the TPO uses an assortment of evaluation techniques to determine deficiencies in the transportation system. These factors, which help determine need, play an important role in how the TPO prioritizes which projects need to be accomplished first. The TPO also utilizes Geographic Information System (GIS) mapping, which allows for overlaying Census data concerning minority populations (as well as other under-represented groups) on maps of the transportation system or on maps of needed projects. Mapping helps the TPO to be sure projects are being allocated equitably and allows the TPO to gauge possible impacts on the community. The TPO also has used surveys to help ascertain the needs of the public and specific segments of the population. Survey types include phone surveys, online surveys, bus passenger surveys, questionnaires, travel diaries, personnel interviews, and focus groups. Unfortunately, surveys are expensive to do on a regular basis and are often associated with a specific project and grant funded. However, the TPO tries to be sure every survey is sensitive to Title VI and Environmental Justice populations, occasionally over-surveying a particular area of the community to ensure enough surveys from minorities were captured.

Public involvement during the Covid-19 pandemic, especially outreach to transportation disadvantaged communities, has been challenging. The TPO has formed an internal committee to help research best practices or brainstorm innovative techniques to reach these communities. Social media and online communications are becoming more popular as a public involvement tool, allowing staff to more easily reach out to these groups, though it doesn't ensure they will engage. Engaging the general public about long range planning activities is not easy, and those challenges are exacerbated when trying to engage with individuals who do not have access to the internet and smartphones.

How the TPO Evaluates Title VI in Planning Documents

The TPO has three important documents that it is required to produce. These three documents are: (1) the Unified Planning Work Program, (2) the Long-Range Transportation Plan, and (3) the Transportation Improvement Program (TIP). All of these documents and affiliated grants require the TPO's due diligence to ensure projects and/or funding is distributed in a non-discriminatory manner.

Unified Planning Work Program (UPWP)

The annual transportation planning work efforts are outlined in the UPWP – which the TPO calls the Transportation Planning Work Program (TPWP) Federal Fiscal Years 2024-2025. Through implementation of the TPWP, the TPO will meet the federal transportation planning mandates and address local transportation challenges, including Title VI. Besides the major planning factors outlined in the most current federal transportation act, the TPO also has an adopted set of objectives that provide extra guidance in work program project selection. The following objective is included with respect to Title VI – “to involve affected parties in the TPO transportation planning process. A special emphasis will be placed on engaging members of low-income and minority groups early on in the planning process.”

Long Range Transportation Plan (Mobility Plan 2040)

Mobility Plan 2045 serves as the area's long-range transportation plan. Staff attempts to ensure that programs and projects incorporated into Mobility Plan 2045 are not discriminatory either by geographical location, through project impacts, by distribution of financial resources, or by a person's ability to provide public input. The TPO strives to ensure that funding, projects, and services are not distributed in a discriminatory way. It is important to the TPO that the Knoxville region continues to grow; providing transportation infrastructure and services are essential to that effort. However, community investments must be done in an equitable manner so all areas have an opportunity to prosper.

The primary tools used to assess the potential Title VI impacts of transportation projects from a long-range planning perspective are demographic studies and overlay maps. Because of the large number of projects in Mobility Plan 2045 and because the project's exact location, size, and design is not completely known, the Title VI assessment of a project's impact cannot be as specific. Generalizations can be drawn and attention can be given to project selection and funding distribution.

The TPO evaluates proposed Title VI projects in a variety of ways. In the past, the TPO has overlaid the proposed projects over a map that identifies Title VI areas (see Map 7 Mobility Plan Projects overlaid with Minority Block Groups). A list was made of all projects that have the potential to impact Title VI populations. The long-range plan concerns projects that may still need to go through several more phases of study and could be more than a decade away from implementation. Sometimes, projects in the long-range plan can sit dormant for years. Having a record of Title VI concerns allows staff to keep track of and continue to monitor the project until completion.

In addition to the federally required Title VI and environmental justice requirements, the Mobility Plan 2045 took additional steps to identify "Priority Populations," which are areas characterized by above-average socioeconomic stress. The analysis covered 22 socioeconomic indicators that were divided into three themes: accessibility, opportunity, and vulnerability. Accessibility indicators relate to the built environment and infrastructure while indicators of opportunity consider education and income measures. The vulnerability indicators are social factors that have historically characterized underserved populations. Data was standardized by z-scores to compare the different quantifiable significance of the indicators. The TPO assesses the potential benefits and burdens associated with each project at multiple points throughout the Mobility Plan process. Through the project selection process, all projects that created new active transportation facilities and increased multimodal connections received additional points. Furthermore, projects that provided these facilities in priority population areas were scored higher. For areas with high concentrations of priority populations specifically, points were given for projects that increase connectivity to critical resources such as schools and healthcare facilities. Overall, projects in geographies with high concentrations of priority populations were prioritized if they:

- Add a new bike lane or sidewalk, with additional points for high quality facilities and more safety features;
- Provide access to a new transit stop;
- Increase connectivity by closing a gap in the sidewalk, bikeway, or greenway network; or
- Improve connectivity to employment hubs, healthcare facilities, and schools.

Once projects were prioritized and selected for the fiscally constrained list, the TPO geospatially compared the proposed Mobility Plan 2045 projects with areas having high and very high concentrations of priority populations. Maps also were prepared to show the projects as they relate to the location of priority populations in regard to accessibility, opportunity, and vulnerability. In total, the Mobility Plan 2045 programmed 134 roadway, bicycle, pedestrian, and transit projects. This investment represents \$4.5 billion over 25 years. Of the 134 projects, there are 49 projects (35%) located in areas with high or very high concentrations of priority populations. Of these, 39 projects are located in areas with limited accessibility, two are located in areas with limited opportunity, and 48 are located in areas with high vulnerability. A table was created that lists all fiscally constrained projects located in these areas. It also includes a high-level assessment of potential benefits and burdens of each project based on the type of project and its geographic location. The potential benefits of each project were assessed based on the

project description detailed in the Mobility Plan 2045's Appendix and the need for the project based on information submitted by agencies during the project application process.

The potential burdens of each project were primarily assessed based on the project's geographic location. More specifically, aerial imagery was used to examine a project's proximity to multifamily and/or low-income housing to assess potential for displacement and proximity to any residential areas to assess the potential for additional traffic and noise as well as potential property acquisitions. There are likely other benefits and burdens beyond what is shown in the table. The analysis, however, does provide a starting point in the overall assessment of impacts to the region's priority populations. Projects included in Mobility Plan 2045 are generally in the planning stages, and design details such as exact alignments and cross sections are not final. While this makes it difficult to document specific impacts at this time, it also means that there is still ample opportunity to analyze potential benefits and burdens during project development. In addition, this analysis helps highlight projects where expanded engagement and outreach may be needed due to socioeconomic disadvantages. Going forward, the TPO and its partners will use this analysis to identify areas potentially impacted by proposed transportation projects. As this occurs, the TPO will continue to evaluate the relative share of the benefits and burdens of transportation projects and programs in priority population areas and will continue to track the relative amount of dollars programmed through the TIP in these disadvantaged areas. Map 8 is an example of the Priority Populations map.

Transportation Improvement Plan (TIP)

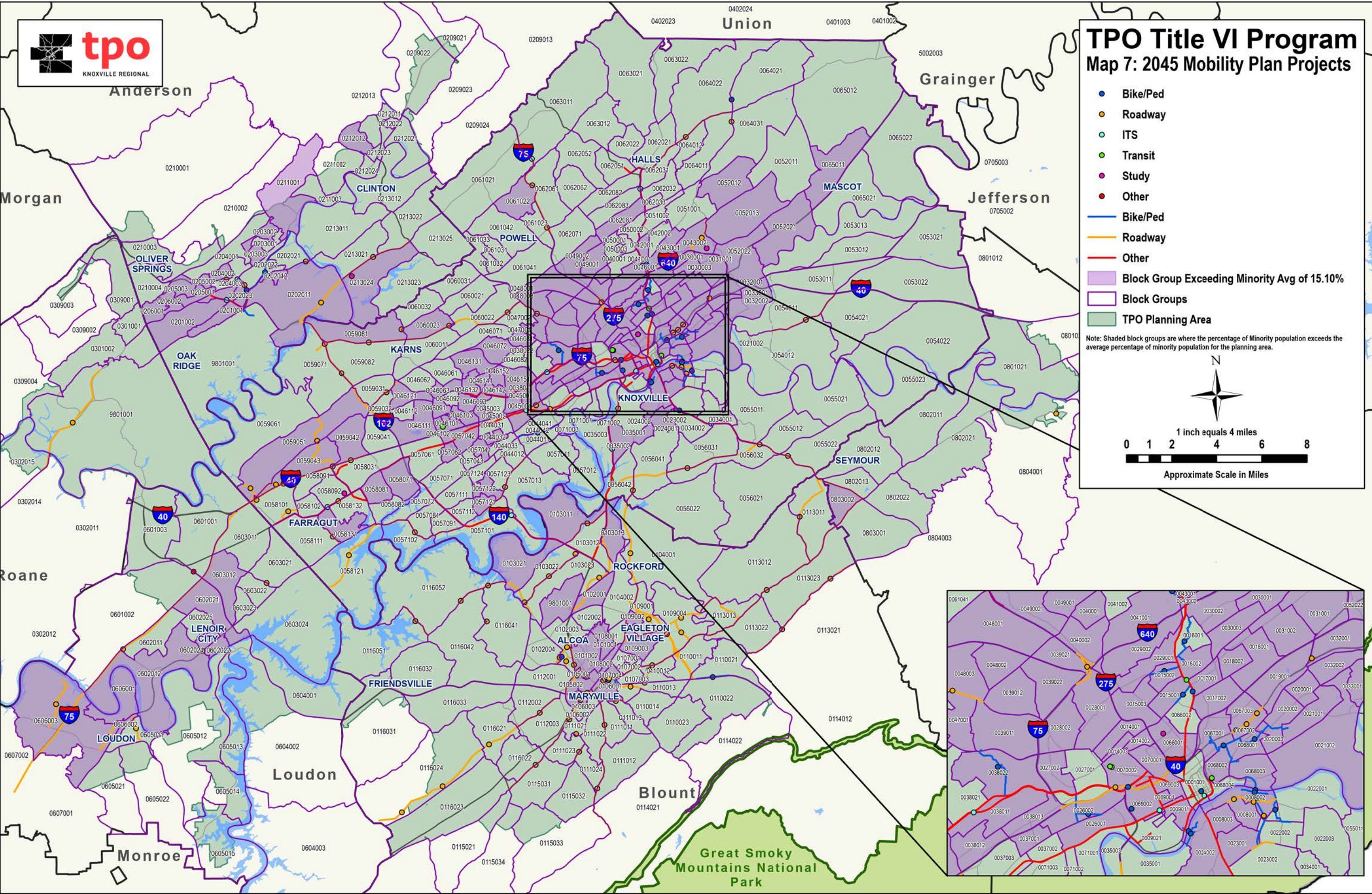
The TIP is a four-year, capital plan that documents how federal funds will be expended on highway and public transportation improvements within an urban area. The current TIP for the TPO is the Transportation Improvement Program FY 2023-2026. All projects in the TIP must be in the Mobility Plan, which has already undergone a certain level of Title VI scrutiny and public review. Projects in the TIP are funded with a variety of funding sources including Federal, State, and local dollars. In the TPO's TIP, the Tennessee Department of Transportation (TDOT) selects most of the projects, representing about 85% of the dollars budgeted in the TIP per year.

The TPO has an application and project selection process to determine how to distribute Local (MPO controlled) Surface Transportation Block Grant Program (STBG) funding. The application requires a description of the project's potential advantages or disadvantages for minority, elderly, and disabled residents. Once submitted, the TPO staff reviews all applications and judges them based on their responsiveness to the evaluation criteria stated for consistency with Mobility Plan 2045 and sensitivity to Title VI issues. The evaluation criterion is derived from the goals and objectives in the Mobility Plan, which include evaluating Title VI and equity concerns. Finally, the TPO staff makes sure all projects are financially constrained with existing and projected funding sources. It is estimated that approximately 35% of the transportation dollars allocated in the TIP cycle were programmed in areas identified as high and very high priority populations. This percentage has remained fairly constant over the last three TIPs.

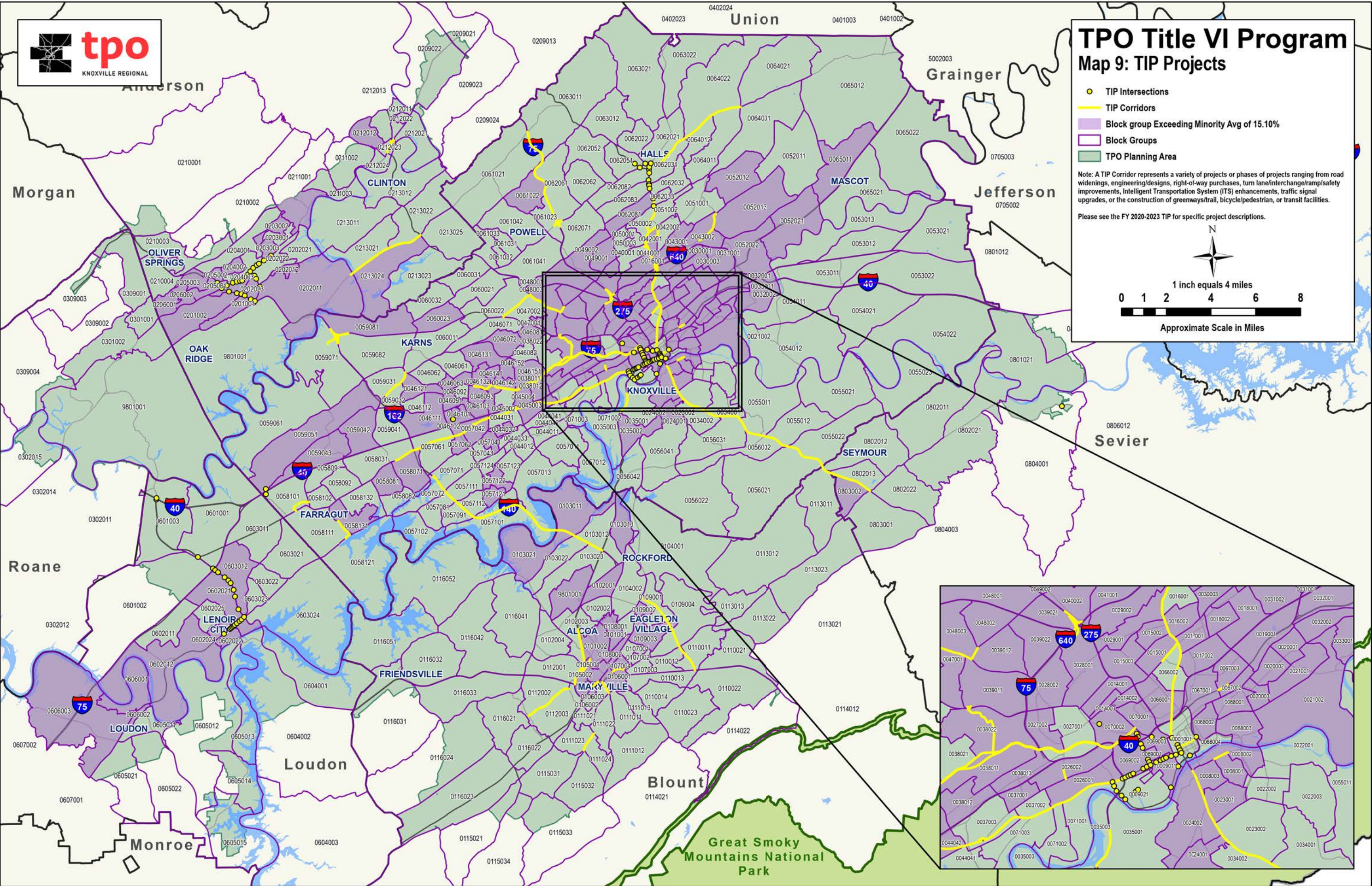
For the Title VI evaluation of the current TIP, projects were overlaid on maps that also show Title VI Minority and Low-Income Block Groups. See Map 9 as an example of the TPO projects overlaid on the Minority Block Group map. The projects were reviewed for any potential to impact a Title VI community. Also, mapping the TIP projects against the Minority and Low-Income Title VI block groups helps remind both the TPO and the responsible jurisdiction that a certain project is located in a Title VI area and that issues could be possible. Even at the TIP level, many questions concerning a roadway's impact cannot be fully understood until final construction alignments are determined. Therefore, the TPO believes it is important to alert the responsible jurisdiction that there are community concerns to help inform the community about the project and to act as a liaison between the community and the jurisdiction.

A great portion of the TPO's responsibility focuses on long-range planning. Though projects are included in the TIP, the TPO does not have direct responsibility outside of programming the projects. However, TPO staff does try to stay involved with a project, even if at an informational level. Once exact alignments are known, a better assessment of the project's impacts can be determined. TPO staff has been fairly effective in this regard. Staff

reviews documents and makes recommendations on how to improve projects or mitigate potential impacts, works on committees, helps review various projects, and participates on and leads various corridor studies such as the Chapman Highway Corridor and the Broadway Advanced Bus Corridor. In all cases, staff has had a seat at the table and tries to ensure that Title VI impacts are being considered by the implementing agency. Examples of these considerations include recommending or advocating different alignments, or adding amenities such as sidewalks, bike lanes, or transit shelters. By staying involved the TPO can remind an implementing agency that a project is in a Title VI area or that additional efforts should be made to reach out to the public.

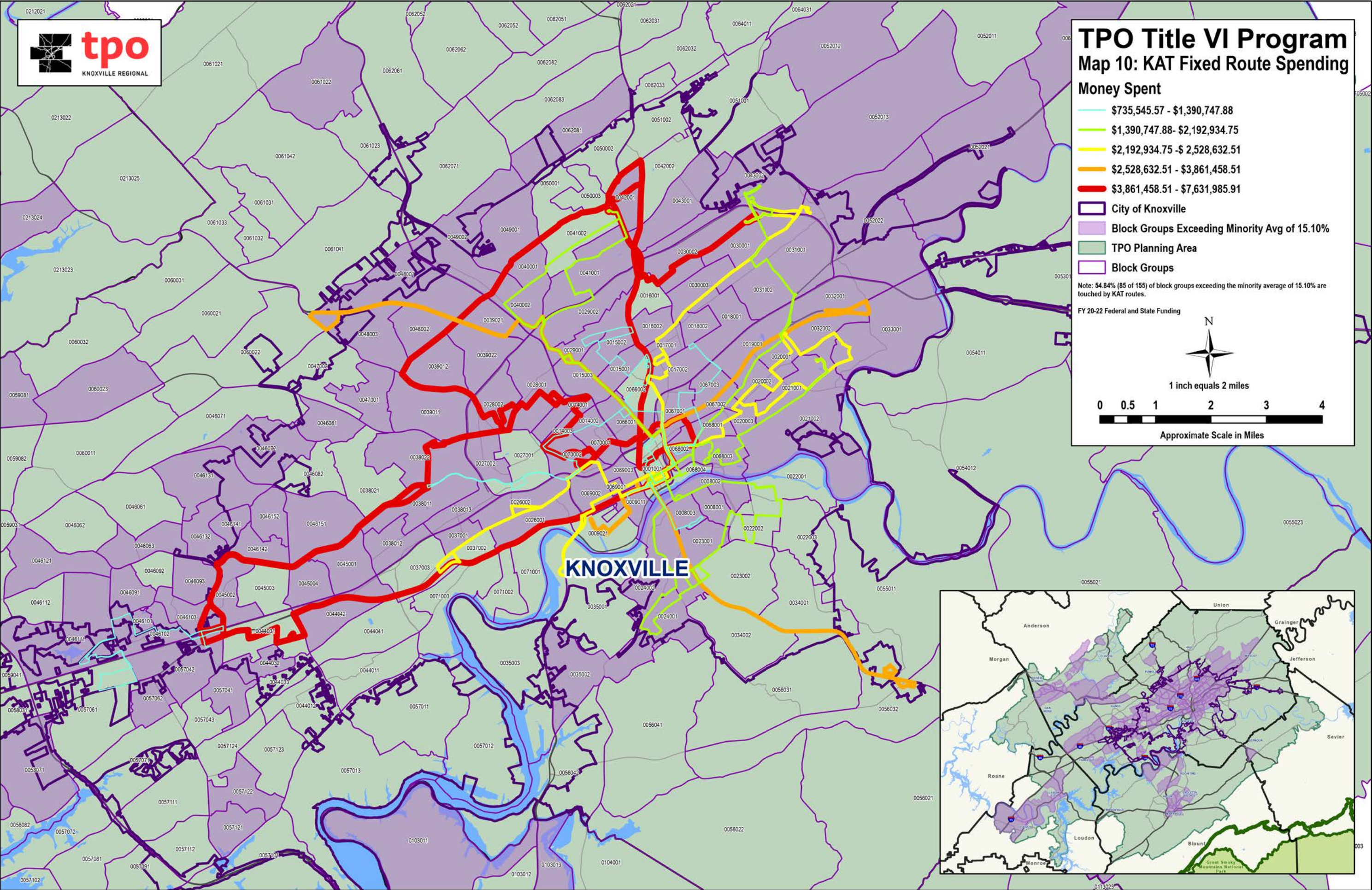


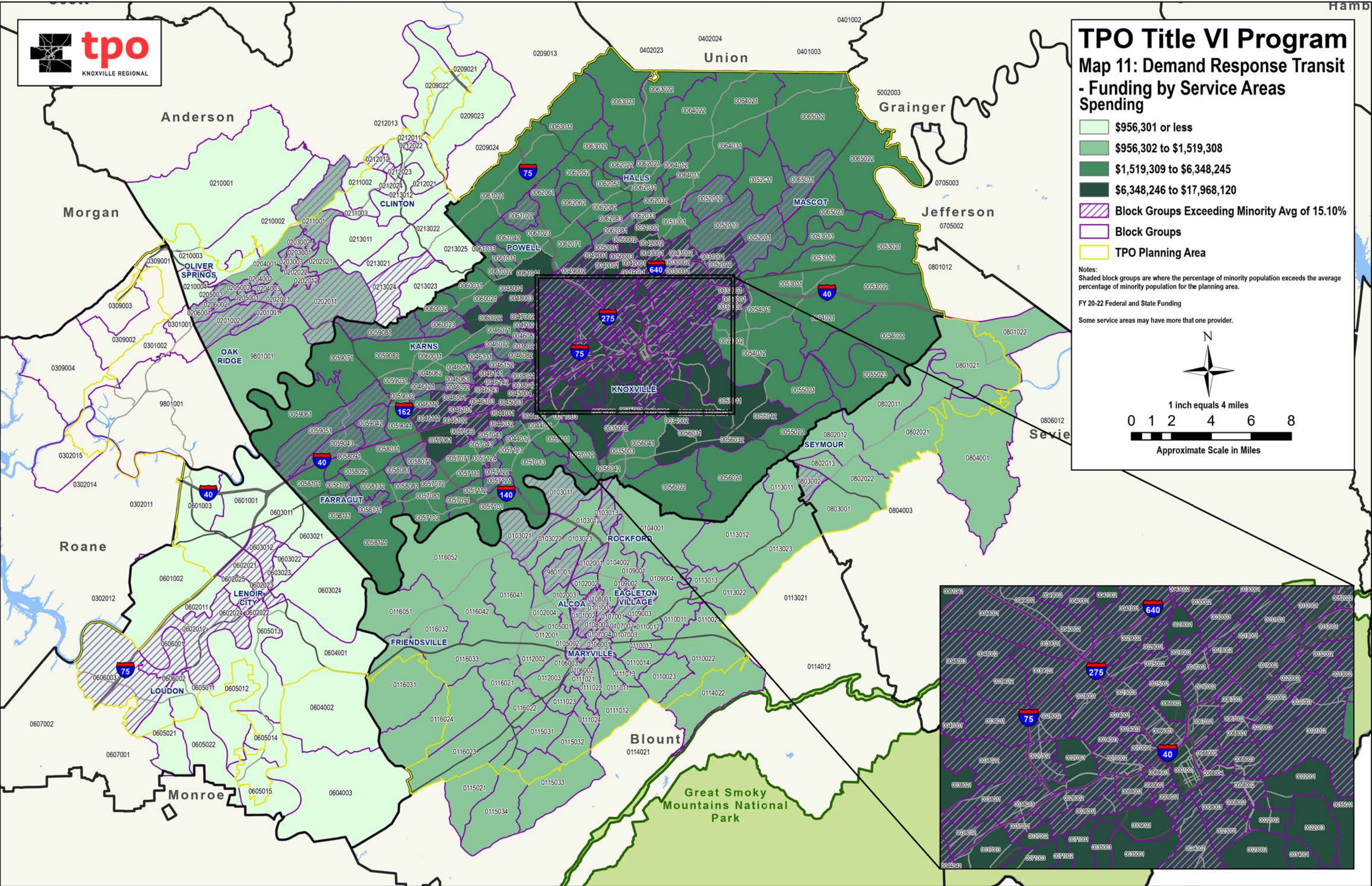




SECTION 14

DEMOGRAPHIC & FUNDING DISTRIBUTION MAPS STATE & FEDERAL FUNDS FOR PUBLIC TRANSPORTATION PROJECTS





SECTION 15

ANALYSIS OF THE TPO'S TRANSIT INVESTMENTS THAT IDENTIFY AND ADDRESS ANY DISPARATE IMPACTS

Analysis of the TPO's Transit Investments that Identify and Address Any Disparate Impacts

The TPO coordinates federal transportation funding and plans long-term for a multi-modal transportation system into the future. This long-range planning must, also geographically, cover an area the TPO anticipates will be urbanized over the next twenty years. This future urbanized area is called the TPO Metropolitan Planning Area (MPA). The TPO MPA consist of all of Knox County, most of Blount County, and portions of Anderson, Loudon, Roane, and Sevier Counties. This area also encompasses the cities of Knoxville, Alcoa, Maryville, Loudon, Lenoir City, Oak Ridge, Clinton and the Town of Farragut. Using the U.S. Census, the TPO MPA consists of 398 block groups.

The population within the TPO MPA is 724,809 persons. For Title VI purposes the number of persons in the MPA that identified their race as white is 615,385 or 84.9% of the total population. The number of persons in the MPA that identified their race as one that is classified as a minority is 109,424 or 15.1% of the total population. Minority races are identified generally as those persons who are African-American, American Indian/Alaska Native, Asian, Native Hawaiian/Other Pacific Islander, or Some Other Race (Alone), or those persons who identified themselves as Two or More Races. Within the minority races, African Americans comprise the largest group (46,950 persons) representing 43% of all minorities in the MPA. African Americans comprise 6.5% of the total population in the MPA. For Title VI planning purposes, the TPO breaks down the MPA into block groups and maps the location of high minority populations. Using the methodology outlined in the FTA Title VI Circular the TPO MPA's minority population is 15.1% of the total population. Any block group that has a minority population of 15.1% or greater is defined as a minority block group.

Though not primary to the FTA Title VI requirements, which focuses on race, the TPO does take into consideration Low-Income populations, Ethnic populations, and Limited English Proficient (LEP) populations. For the TPO MPA, 13.8% of the population identified themselves as being low-income. Low-income is defined as those persons whose median household income is at or below the U.S. Department of Health and Human Services (HHS) poverty guidelines. In the Census, the individual must self-report their income, and thus typically, the low-income figures are under-represented statistically. Also, this data was collected prior to Covid-19, which has had an impact on numerous people's economic status.

For the TPO MPA, Hispanics comprise of 4.3% of the total population (30,863). Besides English, Spanish is the next most popular language in the MPA. The U.S. Census keeps track of those persons age 5 and older that not only speak Spanish, but speak English "less than very well." This population is called the Limited English Proficient (LEP) population. For the MPA, 14,775 persons or 2.2% are identified as an LEP population.

For planning purposes, the TPO also maps by block group the Low-Income, Hispanic, and LEP populations. The TPO borrows from the FTA Title VI methodology for defining minority block groups and breaks down the Low-Income, Hispanic, and LEP population block groups and maps the data in the same manor.

Funding Distribution Analysis

One of the primary goals of the FTA Title VI Reporting requirements is to be sure federal and state funding allocated to public transit is not being distributed in a discriminatory manner. The TPO collects fiscal data on all federal and state funding being spent on public transit in the MPA. This exercise looks back over the last three fiscal years and collects data from FY 2020, FY 2021, and FY 2022. Federal and State funding sources identified could include:

- FTA Section 5303 Transit Planning;
- FTA Section 5307 Urban Area;
- Section 5310 Enhanced Mobility for Seniors and Individuals with Disabilities;
- Section 5316 Job Access & Reverse Commute (JARC);

- Section 5317 New Freedom;
- Section 5339 Bus & Bus Facilities;
- Federal transit funding awarded through the Coronavirus Aid, Relief, and Economic Security (CARES) Act, Coronavirus Response and Relief Supplemental Appropriations Act (CRRSAA), and American Recovery Act (ARP);
- Surface Transportation Block Grant (STBG); and
- State funds allocated by the Tennessee Department of Transportation (TDOT).

The table in this section, shows the amount of the federal and state funds allocated to the TPO MPA. It should be noted that most federal funds require a local match. All of the transit agencies have some level of local funding as part of their annual budget. And, for the City of Knoxville they contribute a sizeable amount of local funding to Knoxville Area Transit (KAT) for operations and capital purchases (approximately \$15-\$25 million in local funds per year). However, Title VI Reporting requirements prescribed that only federal and state funds are to be analyzed.

During the fiscal years analyzed, \$84,687,879 of federal and state funds was allocated for public transit in the MPA. Of this amount, \$68,497,065 was from federal grant sources and \$16,190,814 was from state grant sources. The funding use was mixed between capital and operating. Of the total funds allocated, \$24,471,867 is for capital projects and \$60,219,013 is for operations type projects. It is recognized that capital projects have a life-cycle of more than three years and capital funding can vary significantly year-to-year. Also, it should be noted, FTA has a flexible definition of what constitutes a capital project. In some cases, maintenance items, including labor, can be capitalized. When analyzing capital and operating funds together, there must be a recognition that disparities exist in the life-cycle costs. However, when this data is utilized as a “snap-shot” of how funding is being allocated, especially when mapped in the aggregate, it can be an effective tool that should be used along with others to monitor compliance.

The FTA Title VI requirements detail that the TPO needs to analyze how public transit funding is allocated geographically in relation to those areas identified as minority block groups. Most recently the TPO looked at federal and state transit funding expenditures based on fixed-route transit services and demand response transit services. Of the \$84,687,879 in federal and state funding spent on transit in the urban area, \$61,953,364 was spent on fixed-route transit services and \$22,734,515 was spent on demand response transit services.

Federal and State Transit – Capital and Operating - Funding Allocated
Knoxville Regional TPO Metropolitan Planning Area
FY 2020, FY 2021, FY 2022

Agency	FTA Federal	TDOT State	TOTAL Federal + State
Knoxville Area Transit	\$62,378,335	\$11,194,906	\$73,573,241
Knox County CAC Transit	\$3,485,296	\$1,962,949	\$5,448,245
ETHRA Transit	\$1,994,343	\$1,830,862	\$3,825,205
Oak Ridge (ETHRA) Transit	\$0	\$563,007	\$563,007
Knoxville Regional TPO 5310	\$639,091	\$639,090	\$1,278,181
Total Federal & State Funds	\$68,497,065	\$16,190,814	\$84,687,879

KAT provides the only fixed route services in the Knoxville urban area. KAT services are primarily concentrated in the City of Knoxville. The TPO created a fixed route service investment map showing how much funding is spent per fixed route overlaid with the minority block groups. The lines of the route (line thickness) are weighted by the amount of federal and state funding being spent on that route. Funding per route is often associated with each routes frequency and scheduled times it runs. As noted, in the three-year sample, \$61,952,364 was spent on fixed route services. Map 10 (in the previous section) shows that a majority of the fixed route services provided are long

Knoxville's main corridors where jobs, medical services, grocery stores, and services are located. Of the 155 block groups located within the City of Knoxville (KAT's general service area), 85 or approximately 55% have very good fixed route services. All other block groups have transit access through one of the demand response transit service providers.

Every area, including all minority and low-income block groups, within the TPO MPA, have some level of access to demand response transportation. Knox County CAC Transit's demand response service area is the Knox County limits, which includes not only Knox County proper, but services to the City of Knoxville. East Tennessee Human Resource Agency (ETHRA), also a demand response transit service, primarily serves the urban area portions of Anderson, Blount, Loudon, Roane, and Sevier counties (with the urban area funding they receive). However, with Knoxville being the economic and medical hub of East Tennessee, ETHRA provides a lot of services within the City of Knoxville and Knox County by bring in passengers in from the surrounding counties. The City of Oak Ridge (contracted to ETHRA) has a separate State funding allocation for a demand response transit service that only operates in the city limits. KAT has demand response transit services in the City of Knoxville, but it is limited to those qualified under the Americans with Disabilities Act (ADA). Map 11 (in the previous section) shows the demand response transit funding investment overlaid with the minority block groups. The majority of the block groups, with the highest percent minority populations, are located in the City of Knoxville area, where there is the most demand response transit services being provided.

Another exercise the TPO often undertakes is examining how much federal and state funding is invested per block group. This exercise was last replicated for the 2020 Title VI Report. Due to the infusion of millions of dollars of Covid stimulus funding and transit services being disrupted over the last three-years, this Title VI Report did not replicate the exercise. However, pre-Covid (2018-2020) the TPO found that the average amount of federal and state dollars invested in transit, in the Knoxville urban area, per block group was \$36,982. A more detailed analysis showed that 70.1% of the funding allocated to transit within the urban area was within the minority block groups. The average amount invested per minority tract is \$77,580 as compared to an average of \$16,607 invested in non-minority tracts. In fact, many of the minority block groups had some of the highest investment in public transit.

During the same time period (2017-2020), the amount of federal and state transit funding invested into the MPA was examined on a per capita basis. For the MPA, the per capita investment in transit funding is \$21.86 per person. Next, an examination was made utilizing the per capita data comparing minority tracts versus non-minority tracts. The per capita investment for persons who live in a minority block group was \$45.87 as compared to \$9.82 for persons living in a non-minority block group.

In conclusion, when analyzing federal and state transit funding in the MPA, the majority is being spent in Title VI Minority Areas. The few minority census tracts that are grouped in those receiving a lower investment tend to be located on the fringe of the MPA. These areas are locations that are more suburban or "rural" in nature, which makes serving them with mass transit inefficient and expensive. In an urban area the size of Knoxville complete coverage by fixed-route transit is unrealistic. The suburban and "rural" areas of the MPA have a very low population density and demand response transit services are more appropriate. However, as noted, all of the MPA is covered by some form of public transit. One issue noted is that the MPA is larger than the urbanized area and FTA restricts the use of funds the TPO oversees to the urban area. There are a few Title VI areas identified outside the urban area, but within the MPA.

SECTION 16

PROCEDURES USED TO ENSURE NON-DISCRIMINATORY PASS THROUGH OF FTA FINANCIAL ASSISTANCE

This section is only required if requested by FTA. At this time, FTA has not requested any information from the TPO on this subject.

SECTION 17
***PROCEDURES USED TO PROVIDE ASSISTANCE
TO SUB-RECIPIENTS IN A NON-
DISCRIMINATORY MANNER***

This section is only required if requested by FTA. At this time, FTA has not requested any information from the TPO on this subject.

APPENDIX A

TPO TITLE VI BROCHURE

Title VI, EJ & public transit

Public transit providers offer mobility for all citizens and often provide essential services for many low-income and minority populations who have no other way to get to work, shopping, child care, medical appointments, recreation, or other destinations. Transit agencies support Title VI and EJ principles when they:

- Ensure that changes in services, the location of new facilities or amenities, and the assignment of new vehicles are allocated equitably;
- Avoid, minimize, or mitigate disproportionately high and adverse effects on minority and low-income populations; and
- Enhance public involvement activities to identify and address the needs of minority and low-income populations in making transportation decisions.

As a recipient of federal funds, the TPO has the responsibilities of working closely with the region's transit providers to be sure funds, services, and projects are distributed in a non-discriminatory way. Often federal transit funds come to the region through the Tennessee Department of Transportation (TDOT). The TPO, TDOT, and the public transit providers must prepare a federal Title IV report every three years. These reports document each agency's Title VI programs and policies.

Looking for Title VI or EJ information?

A major goal of FTA is to be sure all citizens have equal opportunity to participate in the decision-making process and that citizens have access to Title VI information that explains their rights.

Besides the TPO, TDOT and each public transit operator that uses federal funds must also make Title VI information available. The following information provides a contact for Title VI information for each agency.

Knoxville Regional TPO

Title VI Information
400 Main Street, Suite 403
Knoxville, TN 37902
(865) 215-2500; Fax: (865) 215-2068
www.knoxtpo.org
E-mail: contact@knoxtpo.org

Knoxville Area Transit

Title VI Information
301 Church Avenue
Knoxville, TN 37915
(865) 215-7800
www.katbus.com

Knox County CAC Transit

Title VI Information
P.O. Box 51650
Knoxville, TN 37950-1650
2247 Western Avenue (Street Address)
(865) 524-0319
www.knoxcac.org

ETHRA

Title VI Information
9111 Cross Park Drive
Suite D-100
Knoxville, TN 37923
(865) 691-2551
www.ethra.org

Tennessee Department of Transportation

Civil Rights – Title VI Program
505 Deaderick Street, Suite 1800
Nashville, TN 37243
(615) 741-3681
www.tn.gov/tdot/civil-rights/title-vi-program.html

If you cannot determine which transit agency has jurisdiction over a Title VI issue you may ask the Federal Transit Administration as a last resort.

FTA Office of Civil Rights

Attention: Title VI Program Coordinator
East Building, 5th Floor – TCR
1200 New Jersey Avenue, SE
Washington, DC 20590
www.fta.dot.gov/civil_rights.html



What You Should Know



About Title VI



What is Title VI?

Title VI is part of the Civil Rights Act of 1964 that ensures “no person in the United States shall, on the grounds of race, color, or national origin, be excluded from participation in, be denied benefits, or be subjected to discrimination under any program or activity receiving federal financial assistance.” Under Title VI, no federally assisted agency or program can discriminate by:

- Denying services, aid, or benefits;
- Providing different services, aid, or benefits, or providing them in a manner different than they are provided to others; or
- Segregating or separately treating individuals in any matter related to the receipt of any service, aid, or benefit.

What is Environmental Justice (EJ)?

Executive Order 12898 signed in 1994 directs every federal agency to make EJ part of its mission by identifying and addressing the effects of all programs, policies, and activities on “minority populations and low-income populations.” The U.S. Department of Transportation (DOT) EJ initiatives accomplish this goal by involving the potentially affected public in developing transportation projects that fit harmoniously within their communities without sacrificing safety or mobility.



Transportation Planning Organization (TPO)

The TPO is a planning agency established by federal law. A main goal of the TPO is to improve coordination and cooperation in transportation planning between all local, state, and federal agencies that plan, build, or

provide transportation infrastructure or services. The TPO represents Knox, Anderson, Blount, Loudon, and Sevier counties, the Town of Farragut, and the Cities of Knoxville, Alcoa, Maryville, Clinton, Oak Ridge, Lenior City, and Loudon. The TPO is composed of an executive board, a technical committee, and staff. The TPO approves the use of federal transportation funds within these boundaries for road, transit, bicycle, and pedestrian projects.



The TPO staff evaluates road projects, analyzes land use and transportation impacts, provides guidance on federal and state programs, and prepares grants. The TPO manages several Federal Transit Administration (FTA) grant programs. The TPO develops a Long Range Mobility Plan and a Transportation Improvement Plan. The first provides a vision of what the transportation system should be 25 years from now. The second lists transportation projects that will be implemented within five years.

Why are Title VI & EJ important to the TPO?

Title VI & EJ are not new concerns. Today, because of the evolution of the transportation planning process, they are receiving greater emphasis. Effective transportation decision-making depends upon understanding and properly addressing the unique needs of different socioeconomic groups.

The TPO strives to ensure that funds, projects, and services are distributed in an equitable way. It is important to the TPO that our community continues to prosper and providing transportation infrastructure and services are essential to that effort. It should be noted that while equitably distributing resources is an

important goal; each project or service must also be individually evaluated for possible Title VI impacts on the community in which they are located.

The TPO wants to be sure all citizens have a voice in the transportation decision-making process. Often minority communities have been under-represented. Having a “voice” is a fundamental right of everyone. It is also imperative that citizens be allowed to comment early in the planning process. Too often the public becomes engaged near the end of a project when changes cannot be easily accommodated. The TPO has its own Public Involvement Plan (PIP). The PIP describes the various types of meetings and outreach methods that the TPO undertakes to make information and public comment opportunities available to all of the region’s citizens. If a citizen has trouble speaking or reading English the TPO will work to help them understand the information presented, using a variety of techniques, including translating information into a foreign language or using interpreters.



How can you help?

To fully meet the Region’s need, the TPO must have active participation of well-informed, empowered individuals, community groups, organizations, businesses, and academic institutions. These individuals and groups advance the letter, spirit, and intent of Title VI and EJ when they participate in public involvement activities (meetings, hearings, advisory groups, and task forces) to help the TPO and other federal, state, and local agencies understand community needs, perceptions, and goals. Please check the TPO website to keep up-to-date on transportation meetings and activities.

APPENDIX B
TITLE VI NOTICE TO THE PUBLIC



An Equal Opportunity-Affirmative Action Employer

Title VI Nondiscrimination Notice

Knoxville-Knox County Planning ensures compliance with Title VI of the Civil Rights Act of 1964; 49 CFR, part 26; related statutes and regulations to the end that no person shall be excluded from participation in or be denied the benefits of, or be subjected to discrimination under any program or activity receiving federal assistance from the U.S. Department of Transportation on the grounds of race, color, or national origin.

Any person who believes he or she has been aggrieved by any unlawful discrimination under Title VI may file a complaint with:

Knoxville-Knox County Planning
Attention: Knoxville Regional Transportation Planning Organization
400 Main Street, Suite 403
Knoxville, TN 37902
Telephone: (856) 215-2500
Attention: Doug Burton, Title VI Coordinator

For more information on Title VI see the TPO website at knoxtpo.org.

A person may also contact the Federal Transit Administration (FTA) directly at:

FTA Office of Civil Rights
Attention: Title VI Program Coordinator
East Building, 5th Floor – TCR
1200 New Jersey Avenue SE
Washington D.C. 20590

If information is needed in another language, contact TPO at (865) 215-2500

The Knoxville-Knox County Planning provides staff to the Knoxville Regional Transportation Planning Organization (TPO). The TPO is the local Knoxville Urban Area Metropolitan Planning Organization.