

**CAMPBELLSVILLE  
SMALL URBAN AREA  
TRANSPORTATION STUDY  
Environmental Justice Report**



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**Division Of Planning**

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## 1.0 Introduction

This document assesses the community demographics involved in the Small Urban Area Transportation Study for the City of Campbellsville. The Lake Cumberland Area Development District has analyzed and prepared the following document to identify any concentration of population that could be displaced or segmented as result. The data displayed in this report has been compiled from a number of sources including the U.S. Census Bureau, Kentucky State Data Center, Kentucky Transportation Cabinet (KYTC) Division of Planning, local elected officials, community leaders, and field observations of the study area. The information and results are intended to assist the Kentucky Transportation Cabinet in making informed and prudent transportation decisions in the study area, especially as it pertains to the requirements of Executive Order 12898<sup>1</sup>, to ensure equal protection to all groups potentially impacted by this study.

This report includes maps and tables of statistical comparisons of the study area based on US Census 2000 tracts and block groups with regard to minority, low income, and aging populations for the United States, Kentucky and Taylor County. The study area includes tracts and block groups directly in and around portions of the defined area.

## 2.0 Study Findings / Study Area

This Environmental Justice and Community Impact Report should be utilized as a component of the planning study being conducted by Kentucky Transportation Cabinet's Division of Planning, for the City of Campbellsville.

This study is intended to help define the location and purpose of the project and meet federal requirements regarding consideration of environmental issues as defined in the National Environmental Policy Act (NEPA).

The Campbellsville Small Urban Area Transportation Study area contains 13 Block Groups within three Census Tracts. The Census Tracts and Block Groups are listed below. (*Appendix A* includes maps). Detailed data of Census Tracts and Block Groups are located in *Appendix B* of this document.

### Taylor County:

Census Tract: 9803  
Block Group: 1, 2, 3 & 4

Census Tract: 9804  
Block Group: 1, 2, 3 & 4

Census Tract: 9805  
Block Group: 1, 2, 3 4 & 6

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<sup>1</sup> Executive Order 12898 signed on February 11, 1994 states "...each Federal agency shall make achieving environmental justice part of its mission by identifying and addressing, as appropriate, disproportionately high and adverse human health or environmental effects of its programs, policies, and activities on minority populations and low-income populations..."

### **3.0 Study Findings / Population by Race**

The defined study area within Campbellsville encompasses portions of the following Census Tracts: 9803, 9804 and 9805. Taylor County's population by race percentages are lower than the national and state averages. However, there is one Census Tract and a few particular Block Groups in the study area that warrant further discussion. Tract 9805, indicates higher percentages of minority populations than the state. However, the Tract has lower percentages compared to national levels. Upon review and discussion with local community members, the higher concentration occurs in two out of seven Block Groups: Block Group 2, and Block Group 3. There is a concentration of Black population in Block Group 2 of 36.6 percent, which is higher than the remainder of Census Tract 9805. Also areas of Block Group 1 and Block Group 3 that are adjacent to Block Group 2 show similar levels. These Block Groups are located within the older sections of the City of Campbellsville.

### **4.0 Study Findings / Population by Poverty Level**

The defined study area within Campbellsville encompasses portions of the following Census Tracts: 9803, 9804, and 9805. Two of the three Census Tracts within the study area are comparable or below the state and national average, Census Tracts: 9803, and 9804. However, there are block groups in those tracts that are higher than the state and national averages. They include Block Group 3, and Block Group 4, of Census Tract 9803, and Block Group 2, of Census Tract 9804. Both Tracts remain consistent with other percentages in the region.

Census Tract 9805 has the highest percentage of the population below poverty level in the Taylor County study area at 24.8 percent. That percent is almost double the national average. Block Group 1, Block Group 4, and Block Group 6, range from a low of 16.5 percent to a high of 24.5 percent and is comparable to the state and regional averages. Both Block Group 2, (38.1%) and Block Group 3, (51.6%) have a higher average of population that are below poverty level. A subsequent review of poverty data within affected Census divisions should be undertaken to determine if particular concentrations of population below the poverty level exist in the study area; and if so, proactive measures be undertaken to insure that these groups are not disproportionately affected by any projects.

## **5.0 Study Findings / Population by Persons 65 and Over**

The study area within Campbellsville encompasses portions of the following Census Tracts: 9803, 9804 and 9805. The aging characteristics and percentages for Taylor County are similar to other Census Tracts in the county, the state and the nation. However, there are some elevated percentages of 65 and over age groups in two Census Tracts. Census Tract 9803 Block Group 3 and Census Tract 9805 Block Group 2 show an elevated percentage in the number of people 65 and over. Census Tract 9803 Block Group 4 shows potential higher levels of aging population, 23.0 percent. This Census Tract is located between Census Tract 9803 Block Group 3, which is 33.3 percent, and Census Tract 9805 Block Group 2, which is 31.9 percent. Census Tract 9804 Block Group 2 is 21.3 percent. After discussions with other community members, it appears that the higher percentages are the result of older sections of the City of Campbellsville. It is anticipated that the implementation of projects would not have a disproportionate effect on the population of persons age 65 and over residing in the study area.

## **6.0 Conclusion**

Based on data obtained from the U.S. Census Bureau for income, race and age, discussions with local officials and field observations; it appears there is a small concentration of populations over 65 years of age in Campbellsville. The concentrations identified in Campbellsville should not be affected.




Analysis of the minority population data showed several of the block groups as having an identified concentration of some sort. Some were significant, some were only minor. The more significant concentrations identified were noted in the narrative analysis. All areas within this study should be given full consideration in the planning process to achieve the goals put forth by the U. S. Department of Transportation. The concentrations identified should not be adversely affected by improvements.

The elevated percentages in the populations below poverty level might be indicative of concentrations throughout the study area. However, based on the economic status of this rural depressed county, these percentages are not uncommon for this area.






*Appendix A*  
*Map 1*

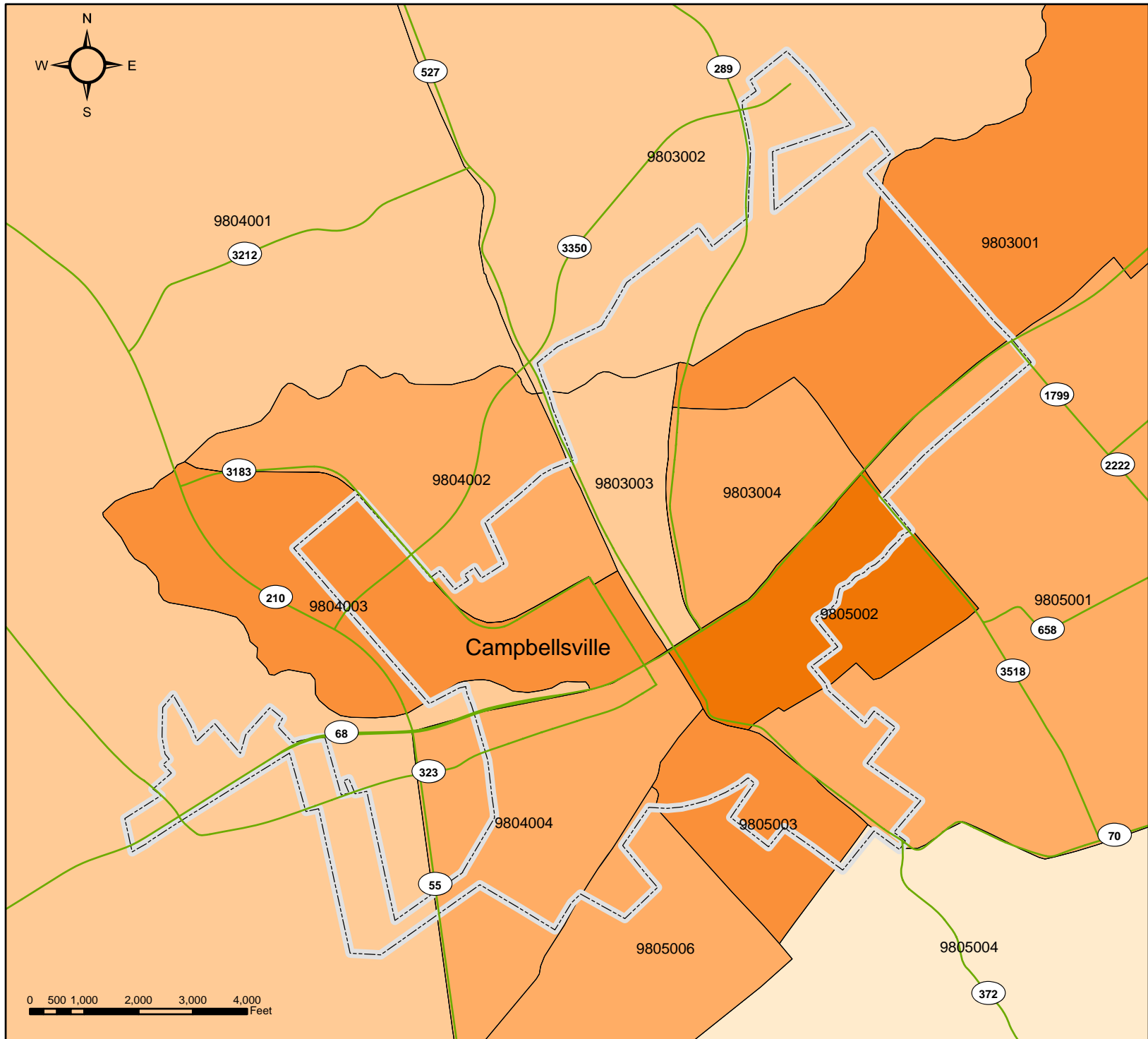
**Population by  
Black  
or  
African  
American**

**Legend**

-  State Routes
-  City Boundary
-  Block Group

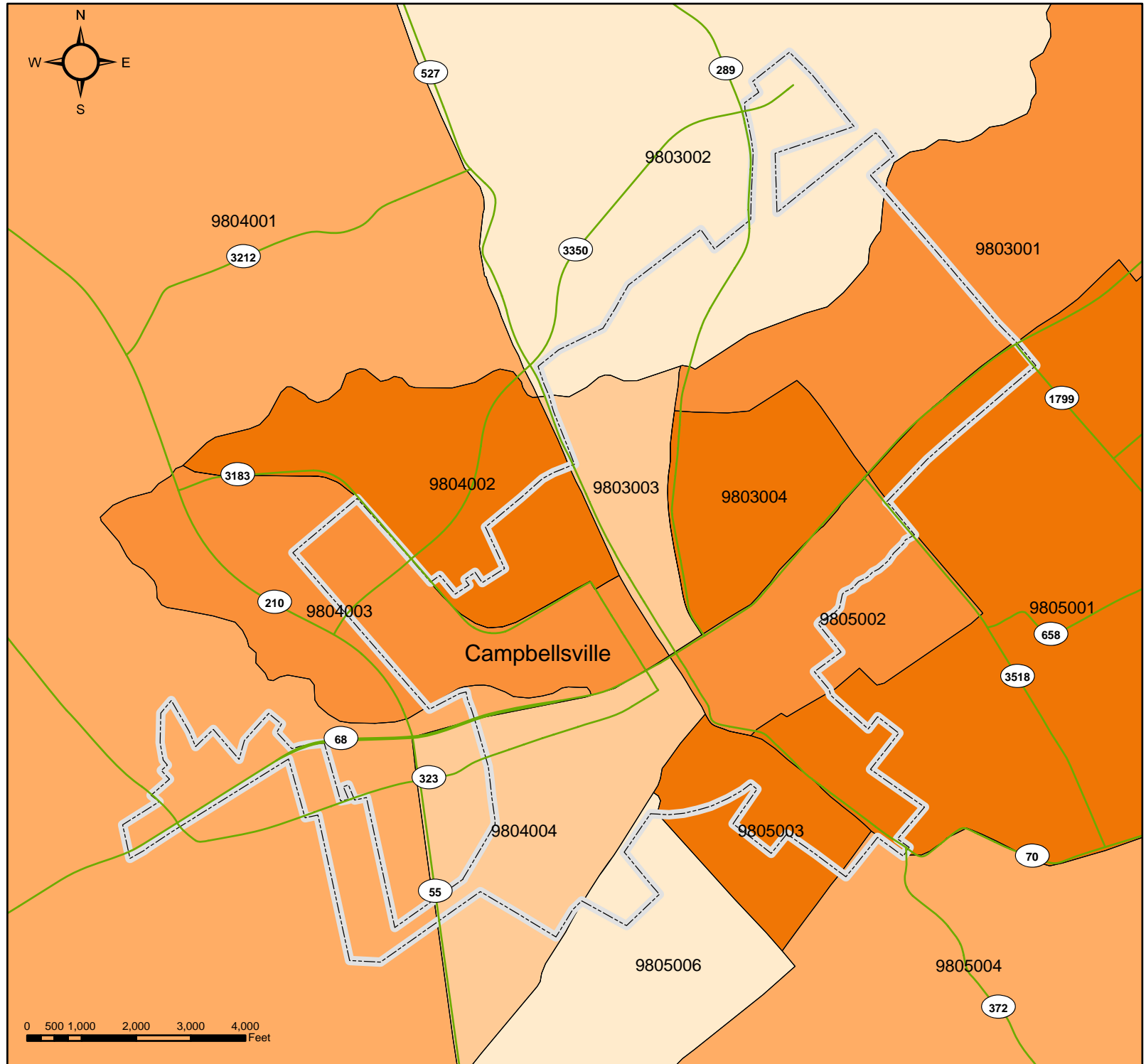
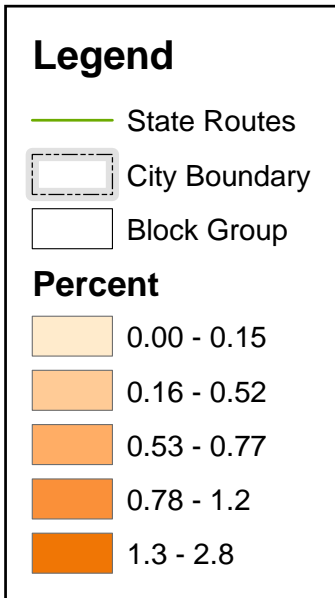
**Percent**

	0.13 - 1.23
	1.24 - 3.64
	3.65 - 6.58
	6.59 - 11.12
	11.13 - 40.43



*Appendix A*  
*Map 2*




**Population by  
Hispanic**








*Appendix A*  
*Map 3*

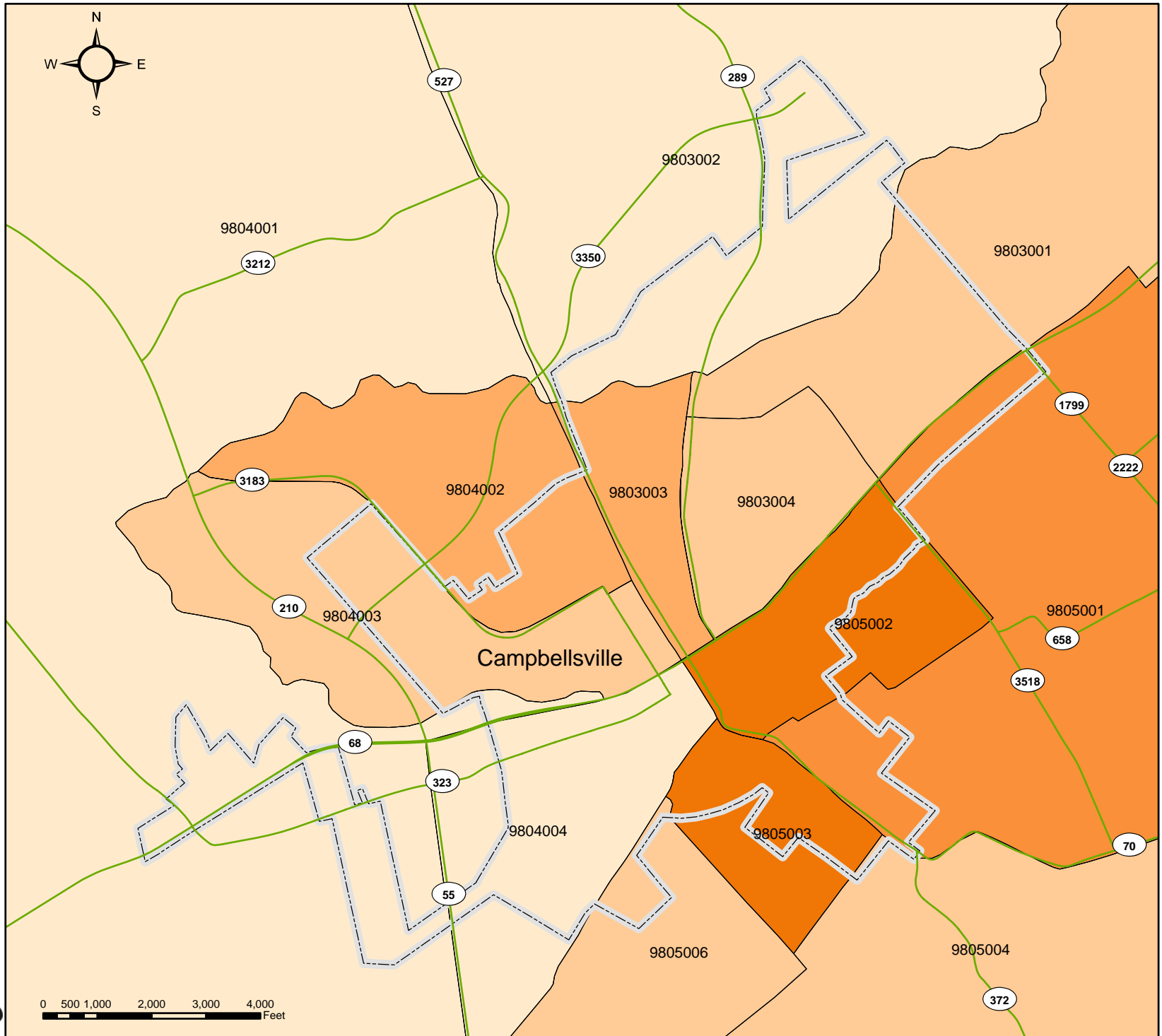
**Population by  
Poverty  
Level**

**Legend**

-  State Routes
-  City Boundary
-  Block Group

**Percent**

	5.05 - 10.81
	10.82 - 16.72
	16.73 - 21.06
	21.07 - 28.36
	28.37 - 51.63






0 500 1,000 2,000 3,000 4,000 Feet








*Appendix A*  
*Map 4*

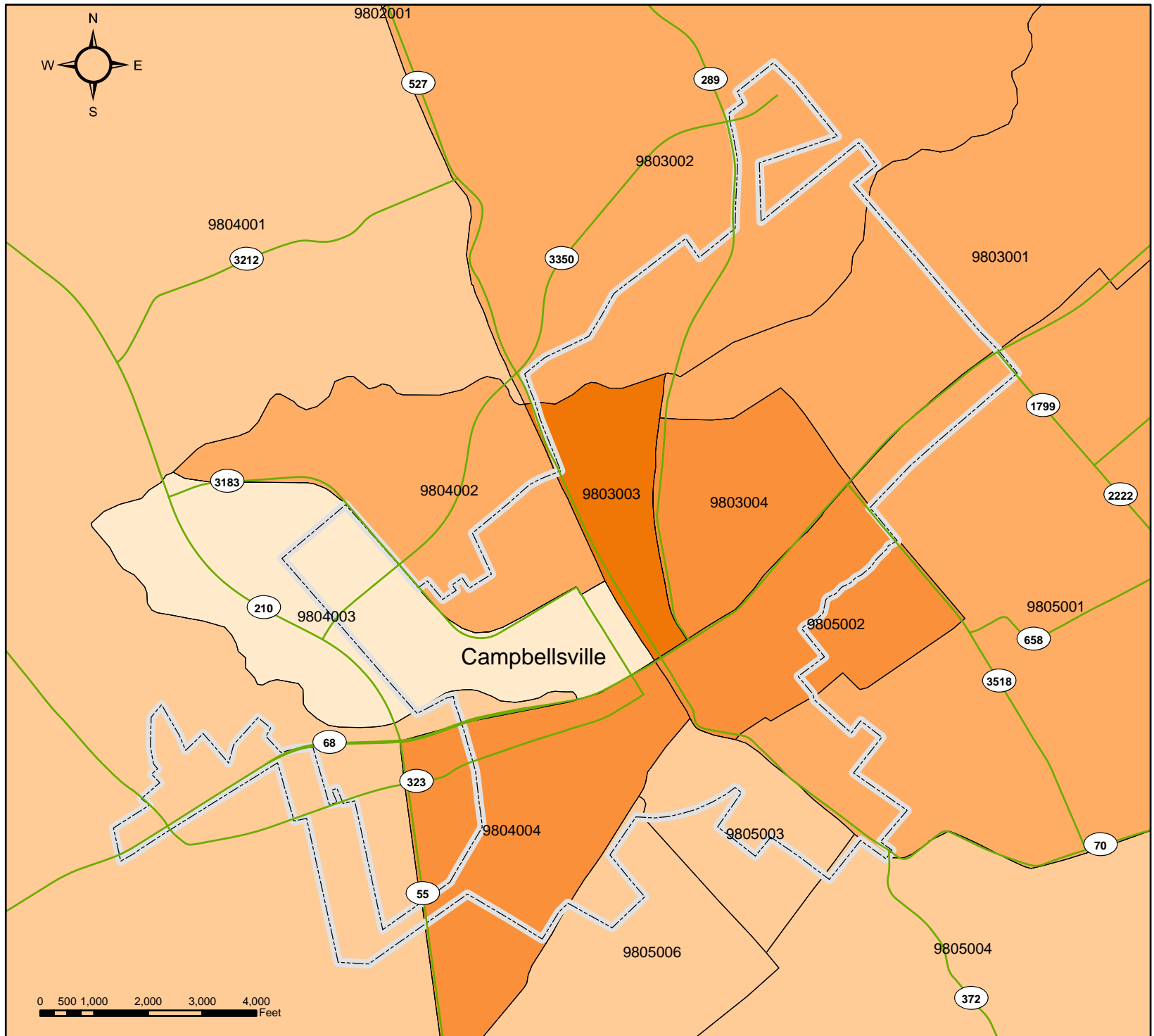
**Population by  
Persons 65  
and Over**

**Legend**

-  State Routes
-  City Boundary
-  Block Group

**Percent**

	9.58 - 10.21
	10.22 - 14.32
	14.33 - 17.87
	17.88 - 23.19
	23.20 - 36.75



Appendix B											
REGION	TOTAL POPULATION	WHITE ALONE	PERCENT WHITE ALONE	BLACK OR AFRICAN AMERICAN ALONE	PERCENT BLACK OR AFRICAN AMERICAN ALONE	AMERICAN INDIAN AND ALASKA NATIVE ALONE	PERCENT AMERICAN INDIAN AND ALASKA NATIVE ALONE	ASIAN ALONE	PERCENT ASIAN ALONE	NATIVE HAWAIIAN AND OTHER PACIFIC ISLANDER ALONE	PERCENT NATIVE HAWAIIAN AND OTHER PACIFIC ISLANDER ALONE
United States	281,421,906	211,353,725	75.10%	34,361,740	12.21%	2,447,989	0.87%	10,171,820	3.61%	378,782	0.13%
Kentucky	4,041,769	3,639,168	90.04%	293,915	7.27%	9,080	0.22%	28,994	0.72%	1,155	0.03%
Taylor Co.	22,927	21,436	93.50%	1,252	5.46%	15	0.07%	20	0.09%	9	0.04%
Census Tract 9801	2,311	2,298	99.44%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Block Group 1	691	678	98.12%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Block Group 2	1,620	1,620	100.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Census Tract 9802	2,920	2,873	98.39%	41	1.40%	0	0.00%	0	0.00%	0	0.00%
Block Group 1	1,547	1,535	99.22%	12	0.78%	0	0.00%	0	0.00%	0	0.00%
Block Group 2	748	713	95.32%	29	3.88%	0	0.00%	0	0.00%	0	0.00%
Block Group 3	625	625	100.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Census Tract 9803	4,325	4,028	93.13%	255	5.90%	0	0.00%	0	0.00%	0	0.00%
Block Group 1	847	767	90.55%	80	9.45%	0	0.00%	0	0.00%	0	0.00%
Block Group 2	1,821	1,708	93.79%	113	6.21%	0	0.00%	0	0.00%	0	0.00%
Block Group 3	732	708	96.72%	24	3.28%	0	0.00%	0	0.00%	0	0.00%
Block Group 4	925	845	91.35%	38	4.11%	0	0.00%	0	0.00%	0	0.00%
Census Tract 9804	7,007	6,482	92.51%	402	5.74%	15	0.21%	20	0.29%	0	0.00%
Block Group 1	3,394	3,266	96.23%	78	2.30%	0	0.00%	0	0.00%	0	0.00%
Block Group 2	864	790	91.44%	52	6.02%	0	0.00%	0	0.00%	0	0.00%
Block Group 3	1,665	1,434	86.13%	195	11.71%	0	0.00%	20	1.20%	0	0.00%
Block Group 4	1,084	992	91.51%	77	7.10%	15	1.38%	0	0.00%	0	0.00%
Census Tract 9805	6,364	5,755	90.43%	554	8.71%	0	0.00%	0	0.00%	9	0.14%
Block Group 1	891	806	90.46%	85	9.54%	0	0.00%	0	0.00%	0	0.00%
Block Group 2	653	414	63.40%	239	36.60%	0	0.00%	0	0.00%	0	0.00%
Block Group 3	1,011	808	79.92%	178	17.61%	0	0.00%	0	0.00%	0	0.00%
Block Group 4	1,434	1,434	100.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Block Group 5	707	686	97.03%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Block Group 6	975	914	93.74%	52	5.33%	0	0.00%	0	0.00%	9	0.92%
Block Group 7	693	693	100.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Source: www.census.gov											
Summary File 3 (SF3)											
Detailed Tables: P.6-Race, P.8-Sex by Age, P.87-Poverty Status in 1999 by Age											
Summary File 3 (SF3)											
Hispanic or Latino Origin was found on Table: P7. Hispanic or Latino by Race											

Appendix B										
REGION	SOME OTHER RACE ALONE	PERCENT SOME OTHER RACE ALONE	TWO OR MORE RACES	PERCENT TWO OR MORE RACES	HISPANIC OR LATINO ORIGIN	PERCENT HISPANIC OR LATINO ORIGIN	PERSONS 65 AND OVER	PERCENT PERSONS 65 AND OVER	PERSONS BELOW POVERTY LEVEL	PERCENT PERSONS BELOW POVERTY LEVEL
United States	15,436,924	5.49%	7,270,926	2.58%	35,238,481	12.52%	34,978,972	12.43%	33,899,812	12.05%
Kentucky	22,116	0.55%	47,341	1.17%	59,939	1.48%	488,248	12.08%	621,096	15.37%
Taylor Co.	95	0.41%	100	0.44%	285	1.24%	3,511	15.31%	3,885	16.95%
Census Tract 9801	0	0.00%	13	0.56%	0	0.00%	199	8.61%	366	15.84%
Block Group 1	0	0.00%	13	1.88%	0	0.00%	68	9.84%	196	28.36%
Block Group 2	0	0.00%	0	0.00%	0	0.00%	131	8.09%	170	10.49%
Census Tract 9802	0	0.00%	6	0.21%	110	3.77%	421	14.42%	532	18.22%
Block Group 1	0	0.00%	0	0.00%	110	7.11%	147	9.50%	234	15.13%
Block Group 2	0	0.00%	6	0.80%	0	0.00%	177	23.66%	146	19.52%
Block Group 3	0	0.00%	0	0.00%	0	0.00%	98	15.68%	152	24.32%
Census Tract 9803	42	0.97%	0	0.00%	71	1.64%	931	21.53%	518	11.98%
Block Group 1	0	0.00%	0	0.00%	27	3.19%	106	12.51%	131	15.47%
Block Group 2	0	0.00%	0	0.00%	0	0.00%	368	20.21%	92	5.05%
Block Group 3	0	0.00%	0	0.00%	0	0.00%	244	33.33%	145	19.81%
Block Group 4	42	4.54%	0	0.00%	44	4.76%	213	23.03%	150	16.22%
Census Tract 9804	48	0.69%	40	0.57%	87	1.24%	982	14.01%	889	12.69%
Block Group 1	32	0.94%	18	0.53%	87	2.56%	443	13.05%	367	10.81%
Block Group 2	0	0.00%	22	2.55%	0	0.00%	184	21.30%	182	21.06%
Block Group 3	16	0.96%	0	0.00%	0	0.00%	188	11.29%	253	15.20%
Block Group 4	0	0.00%	0	0.00%	0	0.00%	167	15.41%	87	8.03%
Census Tract 9805	5	0.08%	41	0.64%	17	0.27%	978	15.37%	1,580	24.83%
Block Group 1	0	0.00%	0	0.00%	0	0.00%	137	15.38%	218	24.47%
Block Group 2	0	0.00%	0	0.00%	0	0.00%	208	31.85%	249	38.13%
Block Group 3	0	0.00%	25	2.47%	7	0.69%	75	7.42%	522	51.63%
Block Group 4	0	0.00%	0	0.00%	0	0.00%	119	8.30%	236	16.46%
Block Group 5	5	0.71%	16	2.26%	10	1.41%	155	21.92%	102	14.43%
Block Group 6	0	0.00%	0	0.00%	0	0.00%	91	9.33%	163	16.72%
Block Group 7	0	0.00%	0	0.00%	0	0.00%	184	26.55%	90	12.99%

