

APPENDIX G

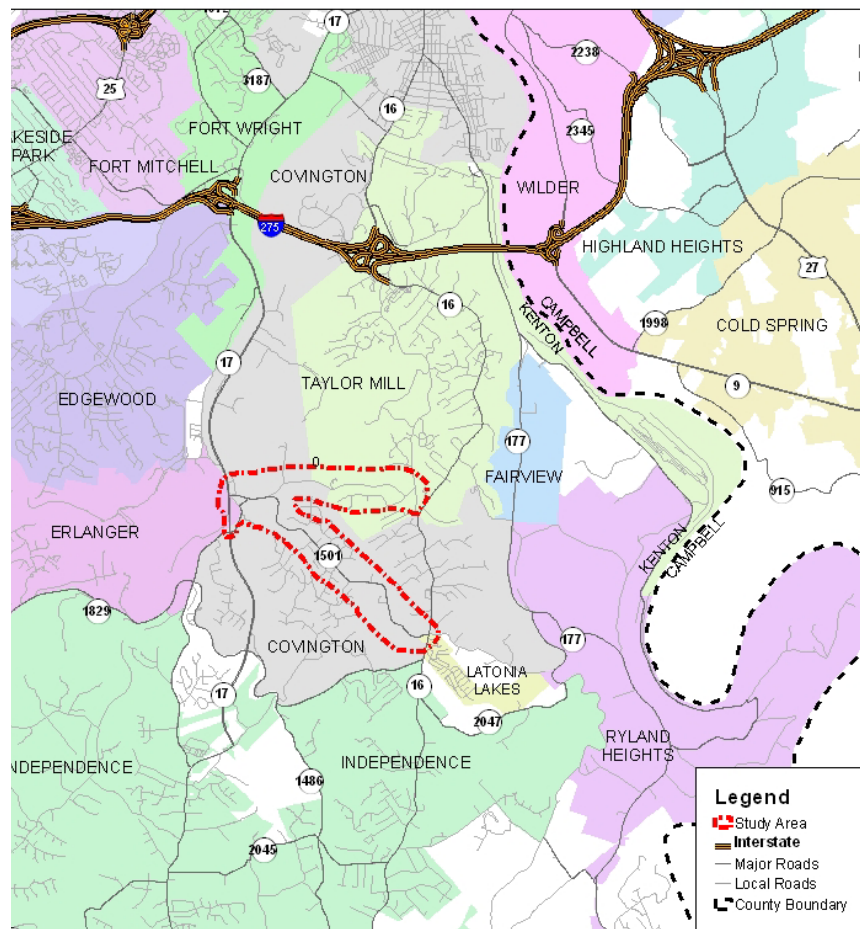
ENVIRONMENTAL JUSTICE

&

COMMUNITY IMPACT REPORT

Hands Pike, KY 1501 Alternatives Study Kenton County, Kentucky

KYTC Item No. 6-8307.00



Environmental Justice & Community Impact Report

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1. INTRODUCTION

The following Environmental Justice report is an assessment of community demographics and characteristics related to a defined study area for the proposed alternatives study for Hands Pike (KY 1501) from KY 16 to KY 17 in Kenton County.

The study area is composed primarily of residential land and subdivisions with a limited number of commercial entities located along Hands Pike. Statistical data from the U.S. Census Bureau's 2000 Census is provided to display population by race, population by age, population below poverty level by age, and disabled population for the United States, Kentucky, Kenton County, Cities of Covington, Erlanger, Independence, Latonia Lakes, Taylor Mill, and Census Tracts and Block Groups located in and around the study area.

Resources used during the compilation of this report include, but are not limited to, the following: the U.S. Census Bureau, Kentucky State Data Center, Kentucky Transportation Cabinet (KYTC), local elected officials, community leaders, and field observations of the study area. The list of contacts for this study can be found in Appendix 1. The information and results included herein are intended to assist the Kentucky Transportation Cabinet in making informed and prudent transportation decisions with respect to the study area, particularly with regard to the requirements of Executive Order 12898¹, to ensure equal environmental protection to all groups potentially impacted by this project.

2. WHAT IS ENVIRONMENTAL JUSTICE?

The U.S. Environmental Protection Agency (EPA) Office of Environmental Justice (EJ) defines EJ as:

“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. Fair treatment means that no group of people, including racial, ethnic, or socio-economic group should bear a disproportionate share of the negative environmental consequences resulting from industrial, municipal, and commercial operations or the execution of federal, state, local and tribal programs and policies.”

A disproportionately high and adverse effect on a minority or low-income population means an adverse effect that:

¹ 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...”

1. Is predominately borne by a minority population and/or low-income population, or
2. Will be suffered by the minority population and/or low-income population and is appreciably more severe or greater in magnitude than the adverse effect that will be suffered by the non-minority population and/or non-low-income population.

3. DEFINITIONS

U.S. Department of Transportation (USDOT) Order 5610.2 on EJ, issued in the April 15, 1997 Federal Register defines what constitutes low income and minority populations.

- Low-Income is defined as a person whose median household income is at or below the U.S. Department of Health and Human Services poverty guidelines.
- Minority is defined as a person who is: (1) Black (a person having origins in any black racial groups of Africa); (2) Hispanic (a person of Mexican, Puerto Rican, Cuban, Central or South American, or other Spanish culture or origin, regardless of race); (3) Asian American (a person having origins in any of the original peoples of the Far East, Southeast Asia, the Indian subcontinent, or the Pacific Islands); or (4) American Indian and Alaskan Native (a person having origins in any of the original people of North America and who maintains cultural identification through tribal affiliation or community recognition).
- Low-Income Population is defined as 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 US DOT program, policy or activity.
- Minority Population is defined as any readily identifiable group of minority persons who live in geographic proximity, and if circumstances warrant, geographically dispersed/transient persons who will be similarly affected by a proposed US DOT program, policy or activity.

Executive Order (EO) 12898 and US DOT Order 5610.2 do not address consideration of the elderly population. However, the US DOT encourages the study of these populations in EJ discussions and in accordance with EJ, Title VI of the Civil Rights Act of 1964 and the Kentucky Transportation Cabinet's advocacy of inclusive public involvement and equal treatment of all persons this report includes statistics for persons age 62 and over that are within the study and comparison areas.

4. METHODOLOGY

For this study, data was collected by using the method outlined by the KYTC document, "Methodology for Assessing Potential Environmental Justice Concerns for KYTC Planning Studies" (see Appendix 2).

The primary sources of data used in the compilation of this report were the United States Census Bureau's 2000 Census, the Kentucky State Data Center, local elected officials, community leaders, and field observations. Statistics were collected to present a detailed analysis of the community conditions for the study area.

5. CENSUS DATA ANALYSIS

The U.S. Census Bureau defines geographical units as:

- Census Tract (CT) – “A small, relatively permanent statistical subdivision of a county or statistically equivalent entity delineated for data presentation purposes by a local group of census data users or the geographic staff of a regional census center in accordance with Census Bureau guidelines. CTs generally contain between 1,000 and 8,000 people. CT boundaries are delineated with the intention of being stable over many decades, so they generally follow relatively permanent visible features. They may also follow governmental unit boundaries and other invisible features in some instances; the boundary of a state or county is always a census tract boundary.”
- Block Group (BG) - “A statistical subdivision of a CT. A BG consists of all tabulation blocks whose numbers begin with the same digit in a CT. BGs generally contain between 300 and 3,000 people, with an optimum size of 1,500 people.”
- Census Block (CB) – “An area bounded on all sides by visible and/or invisible features shown on a map prepared by the Census Bureau. A CB is the smallest geographic entity for which the Census Bureau tabulates decennial census data.”

The study and comparison area analysis includes percentages for minority, low-income and elderly populations in the United States, Kentucky, Kenton County, Cities of Covington, Erlanger, Independence, Latonia Lakes, Taylor Mill, and Census Tracts and Block Groups located in and around the study area.

6. STUDY FINDINGS

This Environmental Justice and Community Impact Report is to be used as a component of an alternatives study currently being conducted by the Kentucky Transportation Cabinet's Division of Planning and District 6 for the proposed design alternatives along the Hands Pike from KY 16 to KY 17 in Kenton County. 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).

According to the 2000 Census, there are forty one (41) Census Tracts that encompass the population of Kenton County. The following information displays only the Census divisions located in and around the study area and the total population within each Census division.

U.S. Census 2000 Population Totals for Study Area

Total Population:	53,015
Census Tract 636.03	6,674
Block Group 1	1,105
Block Group 2	1,118
Block Group 3	1,596
Block Group 4	996
Block Group 5	1,859
Census Tract 636.04	5,457
Block Group 1	1,335
Block Group 2	1,824
Block Group 3	2,298
Census Tract 636.05	5,694
Block Group 1	1,301
Block Group 2	1,926
Block Group 3	949
Block Group 4	1,518
Census Tract 636.06	2,877
Block Group 1	1,229
Block Group 2	1,648
Census Tract 637.02	4,424
Block Group 1	1,050
Block Group 2	1,505
Block Group 3	1,869
Census Tract 653	9,651
Block Group 1	807
Block Group 2	2,213
Block Group 3	915
Block Group 4	2,597
Block Group 5	1,141
Block Group 6	1,978
Census Tract 654	1,113
Block Group 1	952
Block Group 2	161

Census Tract 655.01	4,958
Block Group 1	2,323
Block Group 2	2,635
Census Tract 655.02	4,358
Block Group 1	2,266
Block Group 2	2,092
Census Tract 658	2,005
Block Group 1	750
Block Group 2	1,255
Census Tract 659	1,463
Block Group 1	757
Block Group 2	706
Census Tract 668	4,341
Block Group 1	1,034
Block Group 9	3,307

Evaluation of the study area consisted of compiling and analyzing Census data for four (4) Census Tracts and seven (7) Census Block Groups within those Tracts directly intersected by the study area. These Census divisions are as follows:

- Tract 636.03 – Block Group 4
- Tract 653 – Block Groups 2, 4, 5 & 6
- Tract 658– Block Group 1
- Tract 668– Block Group 9

Comparative data from twelve (12) Census Tracts and twenty eight (28) Census Block Groups was collected for areas surrounding the study area, but having no direct intersection or inclusion in the area. This data includes the following Census divisions:

- Tract 636.03 – Block Group 1, 2, 3, & 5
- Tract 636.04 – Block Groups 1, 2, & 3
- Tract 636.05 – Block Groups 1, 2, 3, & 4
- Tract 636.06 – Block Groups 1 & 2
- Tract 637.02 – Block Group 1, 2, & 3
- Tract 653 – Block Groups 1 & 3
- Tract 654 – Block Groups 1 & 2
- Tract 655.01 – Block Groups 1 & 2
- Tract 655.02 – Block Groups 1 & 2
- Tract 658 – Block Group 2
- Tract 659 – Block Groups 1 & 2
- Tract 668 – Block Group 1

A map showing the Census divisions for the study area can be found in Appendix 3.
Census data can be found in Appendix 4.

7. STUDY FINDINGS – Population by Race

Table 4.1 illustrates that a majority of the Census Tracts and Block Groups that directly intersect and surround the study area contain a population that is not significantly diverse when compared to national and state statistics for population by race. Percentages for White individuals in and around the study area typically exceed the state and national averages, which in turn result in the percentage of minority population being considerably less than state and national averages. The racial demographics of the study area are comparable to those of the surrounding cities, as well as Kenton County as a whole.

Discussions with local elected officials and community members has led to the conclusion that concentrations of minorities are not located in and/or surrounding the study area; therefore, it is anticipated that the implementation of this project would not have a disproportionate impact on minorities. Northern Kentucky Area Development District (NKADD) Staff will continue to monitor racial composition in the study area and report any changes and/or developments that may occur in the future that could alter the findings of this report.

8. STUDY FINDINGS – Population by Poverty Level

The majority of Census Tracts and Block Groups that fall within the study area have a smaller percentage of those living below the poverty level as compared with the national and state averages. The percentage of persons below poverty level for all evaluated Census Tracts and Block Groups displayed in Table 4.2 ranges from a low of 0.0% to a high of 21.4%. There is only one Block Group located within the study area (Block Group 1, Census Tract 658 with 15.6%) and one Block Group located outside of the study area (Block Group 1, Census Tract 668 with 21.4%) that have a higher percentage than both Kentucky and the United States.

The population below the poverty level for Kenton County and the cities of Erlanger, Independence, and Taylor Mill is lower than the national and state averages. However, the City of Latonia Lakes has 24.2% of its population below the poverty level, which is significantly higher than the national and state figures. This would explain the high percentage for Block Group 1, Census Tract 658 since Latonia Lakes falls within that Block Group. The percentage for the City of Covington (17.9%) is also higher than both the state and national percentages.

Table 4.2 shows that the project area does not contain a high percentage of individuals below the poverty level. There are only two block groups located within the study that have higher percentages when compared to the surrounding census tracts and block groups. The U.S. Census data, as well as observations and input from the community, does not reflect a high incidence of poverty for the study area.

9. STUDY FINDINGS – Population by Age

Table 4.3 shows the Population by Age for the study area and surrounded communities. 2000 U.S. Census data indicates that most of the Census Tracts and Block Groups located within the study area have lower percentages of populations over the age of 65 than the state and national percentages. There is one Census Tract (658) and one Block Group (Block Group 1, Census Tract 658) within the study area that have higher percentages than Kentucky and the United States. There is one Census Tract and several block groups located outside of the study that have higher percentages for persons age 62 and over, as well as the City of Latonia Lakes. This data shows that although there are areas where the population of those ages 62 and over may exceed the state and national percentages, there does not appear to be a disproportionate representation of the elderly population within the study area.

10. STUDY FINDINGS – Population by Disability

Table 4.4 shows the Census data for the disabled population for each Census division. The percentages for the Census Tracts and Block Groups located within the study area are all less than the percentages for the U.S. (13.6%) and Kentucky (13.2%), with the exception of Block Group 1, Census Tract 658 which has 17.1%. This block group is located in the City of Latonia Lakes, which has a much higher percentage (21.8%) than the surrounding cities, the state and national percentage. This would explain the high percentage in that block group.

The percentages for the Census divisions located within the study area are lower than most of the Census divisions located in the surrounding areas. There does not appear to be a disabled population in the study area that would be disproportionately affected by the project.

11. CONCLUSION

Following a comprehensive review of demographic data from the U.S. Census Bureau, discussions with local officials regarding community features, and field observations, the Northern Kentucky Area Development District staff has concluded that a defined Environmental Justice community does not exist within the study area for the proposed alternatives along Hands Pike from KY 17 to KY 16 in Kenton County.

Analysis of racial composition data resulted in none of the Census Block Groups identified in and around the study area that contained a percentage of minorities that exceeded national and/or state averages. Following a comprehensive review of Census Block data and discussions with local officials, no minority concentrations were discovered within or surrounding the immediate study area.

The percentages of persons in the study area below the poverty level were slightly higher for two Block Groups within the study area (Block Group 2, Census Tract 653 and Block Group 1, Census Tract 658) than the national percentage. One Census Block Group located outside of the study area, as well as the City of Covington and City of Latonia Lakes, also had higher percentages than both the national and state percentages; however, discussions with local officials led to the conclusion that no concentration of individuals below the poverty level will be disproportionately affected by this project. Community leaders have expressed support for the proposed project and anticipate that it will provide an economic benefit by significantly improving access and the safety of this corridor.

Age and disability analysis indicates that the distribution of elderly and disabled residents in the study area exceeds the national and state averages for a few Census Tracts and Block Groups, but no specific concentrations of elderly or disabled residents were discovered during the compilation of this report. It has been determined that no elderly or disabled residents living within the study area would be disproportionately affected by this project.

NKADD staff will continue to monitor the progress of this project and reevaluate the Environmental Justice Report to document any demographic and/or socioeconomic changes that may occur in and around the study area throughout the development of the project.

APPENDIX 1

PLANNING STUDY CONTACT LIST

PLANNING STUDY CONTACT LIST

Ralph Drees
Kenton County Judge Executive
P.O. Box 792
Covington, KY 41012

Mayor Mark Kreimbourg
City of Taylor Mill
5225 Taylor Mill Rd.
Taylor Mill, KY 41015

Mayor Butch Callery
City of Covington
638 Madison Avenue
Covington, KY 41011

Aaron Wolfe-Bertling
Covington Housing Department
638 Madison Avenue
Covington, KY 41011

Caitlin Douglas
NKADD
22 Spiral Drive
Florence, KY 41042

Mike Bezold
KYTC District 6
421 Buttermilk Pike
Covington, KY 41017

Tom DiBello
Center for Great Neighborhoods
1650 Russell Street
Covington, KY 41011

APPENDIX 2

*METHODOLOGY
FOR ASSESSING POTENTIAL
ENVIRONMENTAL JUSTICE CONCERNS
FOR KYTC PLANNING STUDIES*

Methodology for Assessing Potential Environmental Justice Concerns for KYTC Planning Studies

Updated: February 1, 2002

The demographics of the affected area should be defined using U.S. Census data (Census tracts and block groups) and the percentages for minorities, low-income, elderly, or disabled populations should be compared to those for the following:

- Other nearby Census tracts and block groups,
- The county as a whole,
- The entire state, and
- The United States.

Information from PVA offices, social service agencies, local health organizations, local public agencies, and community action agencies can be used to supplement the Census data. Specifically, we are interested in obtaining the following information:

- Identification of community leaders or other contacts who may be able to represent these population groups and through which coordination efforts can be made.
- Comparison of the Census tracts and block groups encompassing the project area to other nearby Census tracts and block groups, county, state, and United States percentages.
- Locations of specific or identified minority, low-income, elderly, or disabled population groups within or near the project area. This may require some field reviews and/or discussions with knowledgeable persons to identify locations of public housing, minority communities, ethnic communities, etc., to verify Census data or identify changes that may have occurred since the last Census. Examples would be changes due to new residential developments in the area or increases in Asian and/or Hispanic populations.
- Concentrations or communities that share a common religious, cultural, ethnic, or other background, e.g., Amish communities.
- Communities or neighborhoods that exhibit a high degree of community cohesion or interaction and the ability to mobilize community actions at the start of community involvement.
- Concentrations of common employment, religious centers, and/or educational institutions with members within walking distance of facilities.
- Potential effects, both positive and negative, of the project on the affected groups as compared to the non-target groups. This may include, but are not limited to:
 1. Access to services, employment or transportation.
 2. Displacement of persons, businesses, farms, or non-profit organizations.
 3. Disruption of community cohesion or vitality.

4. Effects to human health and/or safety.
 - Possible methods to minimize or avoid impacts on the target population groups.

If percentages of these populations are elevated within the project area, it should be brought to the attention of the Division of Planning immediately so that coordination with affected populations may be conducted to determine the affected population's concerns and comments on the project. Also, with this effort, representatives of minority, elderly, low-income, or disabled populations should be identified so that, together, we can build a partnership for the region that may be incorporated into other projects. Also, we hope to build a Commonwealth-wide database of contacts. We are available to participate in any meetings with these affected populations or with their community leaders or representatives.

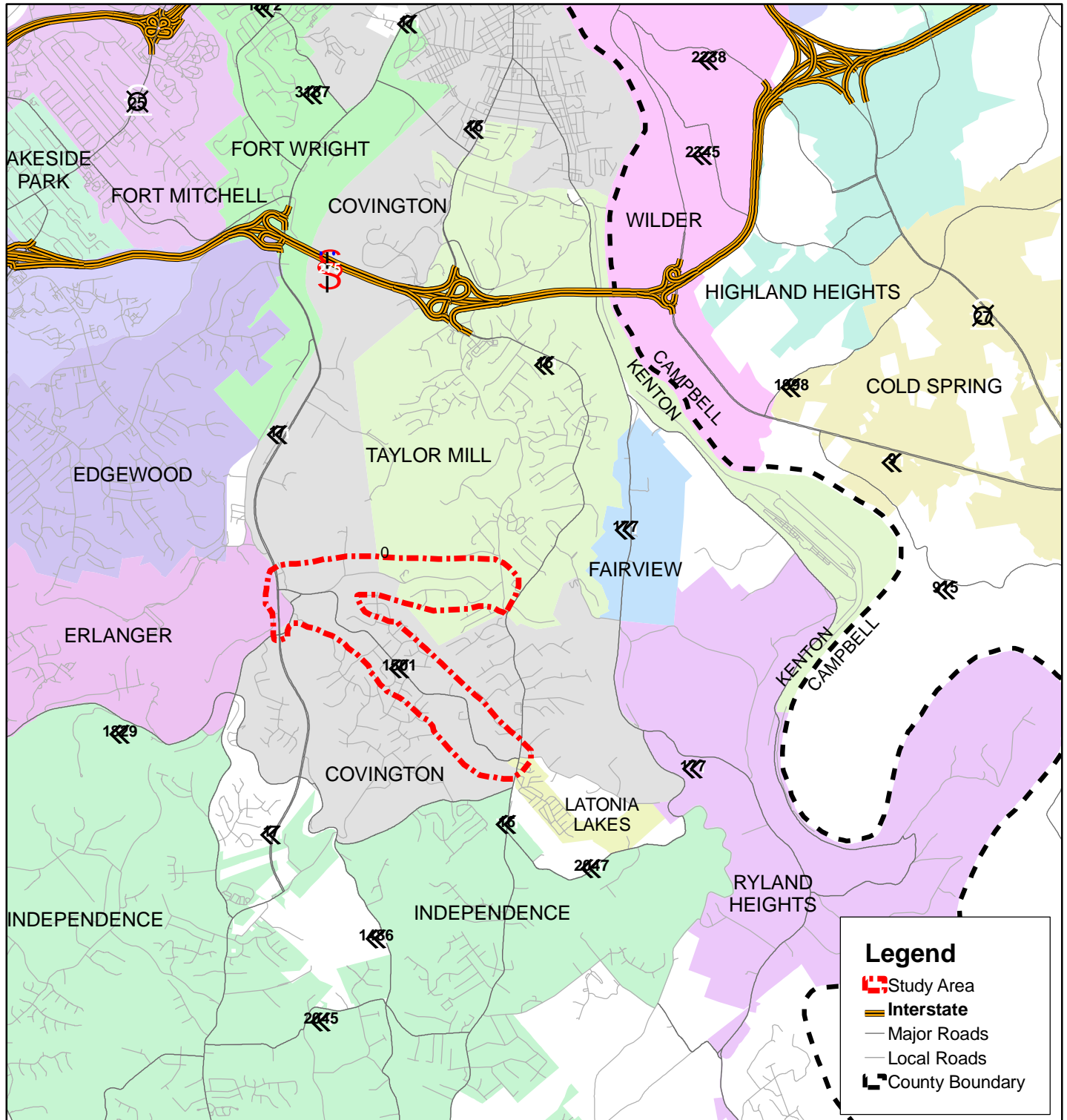
In identifying communities, agencies may consider as a community either a group of individuals living in geographic proximity to one another, or a geographically dispersed/transient set of individuals (such as migrant workers or Native Americans), where either type of group experiences common conditions of environmental exposure or effect. The selection of the appropriate unit of analysis may be a governing body's jurisdiction, a neighborhood, census tract, or other similar unit that is to be chosen so as not to artificially dilute or inflate the affected population. A target population also exists if there is (1) more than one minority or other group present and (2) the percentages, as calculated by aggregating all minority persons, exceed that of the general population or other appropriate unit of geographic analysis.

Maps should be included that show the Census tracts and block groups included in the analysis as well as the relation of the project area to those Census tracts and block groups.

APPENDIX 3

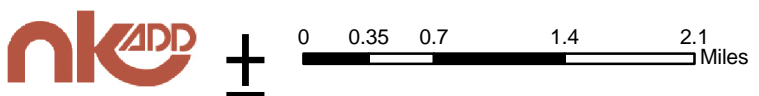
MAPS

Hands Pike Alternatives Study Location Map



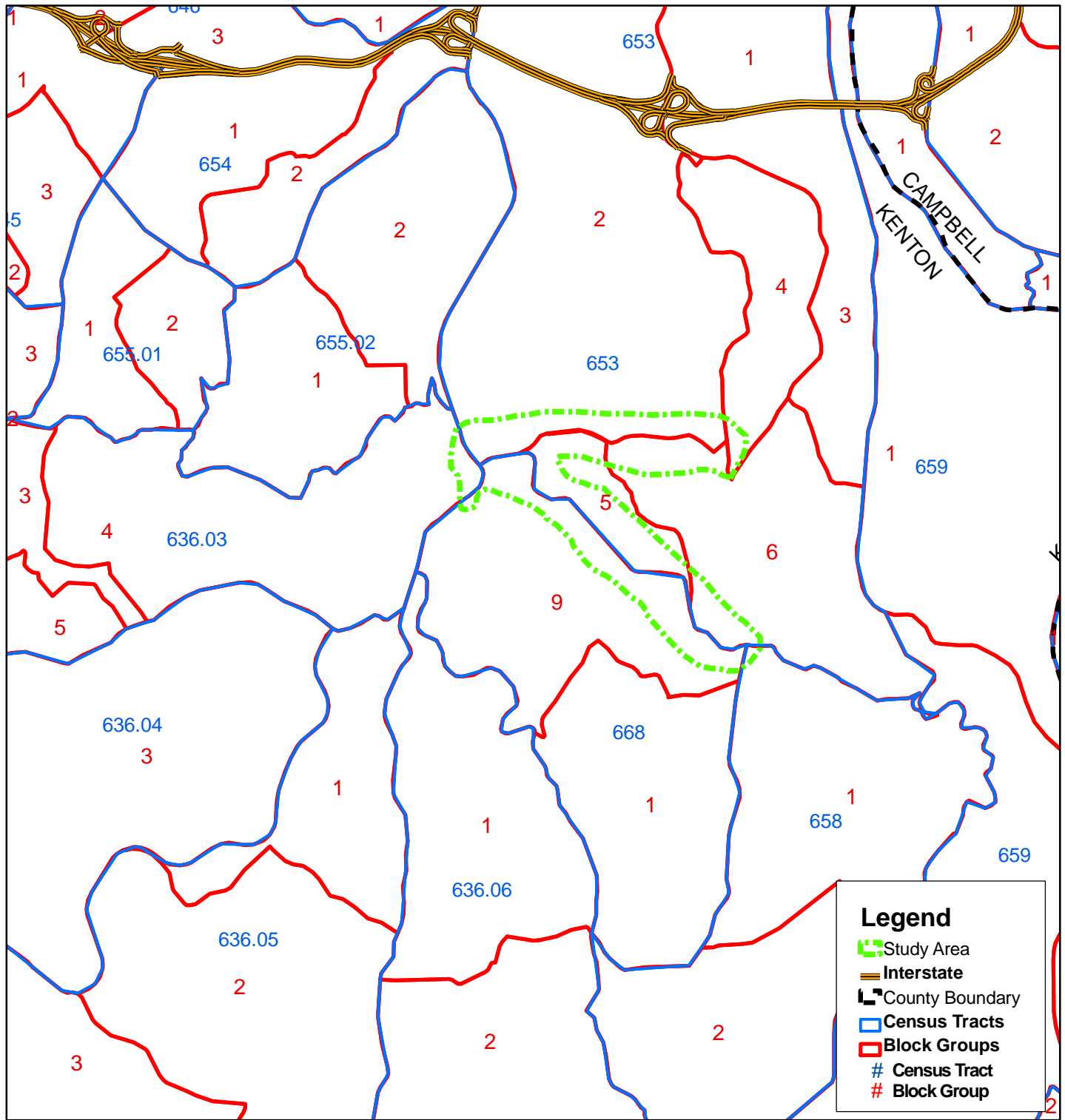
Legend

- Study Area
- Interstate
- Major Roads
- Local Roads
- County Boundary



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Hands Pike Alternatives Study Census Boundary Map



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APPENDIX 4

CENSUS DATA, U.S BUREAU OF THE CENSUS, CENSUS 2000

Table 4.1
Population by Race

Census Boundary	Total population	White	Percent of Total	Black or African American	Percent of Total	American Indian and Alaska Native	Percent of Total	Asian	Percent of Total	Native Hawaiian and Other Pacific Islander	Percent of Total	Other Race	Percent of Total
United States	281,421,906	211,353,725	75.1%	34,361,740	12.2%	2,447,989	0.9%	10,171,820	3.6%	378,782	0.1%	22,707,850	8.1%
Kentucky	4,041,769	3,639,168	90.0%	293,915	7.3%	9,080	0.2%	28,994	0.7%	1,155	0.0%	69,457	1.7%
Kenton County	151,464	142,215	93.9%	5,805	3.8%	293	0.2%	866	0.6%	47	0.0%	2,238	1.5%
City of Covington	43,348	37,624	86.8%	4,183	9.6%	141	0.3%	221	0.5%	0	0.0%	1,179	2.7%
City of Erlanger	16,764	15,987	95.4%	388	2.3%	60	0.4%	61	0.4%	0	0.0%	268	1.6%
City of Independence	14,941	14,622	97.9%	153	1.0%	46	0.3%	21	0.1%	0	0.0%	99	0.7%
City of Latonia Lakes	335	335	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
City of Taylor Mill	7,144	6,981	97.7%	38	0.5%	16	0.2%	44	0.6%	0	0.0%	65	0.9%
												0	
Census Tract 636.03	6,674	6,417	96.1%	141	2.1%	46	0.7%	0	0.0%	0	0.0%	70	1.0%
Census Tract 636.04	5,457	5,317	97.4%	66	1.2%	22	0.4%	0	0.0%	0	0.0%	52	1.0%
Census Tract 636.05	5,694	5,584	98.1%	39	0.7%	5	0.1%	21	0.4%	0	0.0%	45	0.8%
Census Tract 636.06	2,877	2,830	98.4%	15	0.5%	0	0.0%	0	0.0%	0	0.0%	32	1.1%
Census Tract 653	9,651	9,351	96.9%	76	0.8%	10	0.1%	44	0.5%	0	0.0%	170	1.8%
Census Tract 654	1,113	980	88.1%	60	5.4%	0	0.0%	73	6.6%	0	0.0%	0	0.0%
Census Tract 655.01	4,958	4,851	97.8%	37	0.7%	0	0.0%	30	0.6%	0	0.0%	40	0.8%
Census Tract 655.02	4,358	4,292	98.5%	0	0.0%	0	0.0%	66	1.5%	0	0.0%	0	0.0%
Census Tract 658	2,005	2,005	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Census Tract 659	1,463	1,453	99.3%	3	0.2%	0	0.0%	0	0.0%	0	0.0%	7	0.5%
Census Tract 668	4,341	4,182	96.3%	25	0.6%	19	0.4%	52	1.2%	0	0.0%	63	1.5%
Block Group 3, Census Tract 636.03	1,596	1,486	93.1%	67	4.2%	0	0.0%	0	0.0%	0	0.0%	43	2.7%
Block Group 4, Census Tract 636.03	996	988	99.2%	0	0.0%	8	0.8%	0	0.0%	0	0.0%	0	0.0%
Block Group 5, Census Tract 636.03	1,859	1,747	94.0%	74	4.0%	38	2.0%	0	0.0%	0	0.0%	0	0.0%
Block Group 3, Census Tract 636.04	2,298	2,259	98.3%	8	0.3%	10	0.4%	0	0.0%	0	0.0%	21	0.9%
Block Group 1, Census Tract 636.05	1,301	1,261	96.9%	22	1.7%	5	0.4%	0	0.0%	0	0.0%	13	1.0%
Block Group 2, Census Tract 636.05	1,926	1,873	97.2%	17	0.9%	0	0.0%	21	1.1%	0	0.0%	15	0.8%
Block Group 3, Census Tract 636.05	949	949	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Block Group 1, Census Tract 653	807	807	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Block Group 2, Census Tract 653	2,213	2,079	93.9%	34	1.5%	0	0.0%	12	0.5%	0	0.0%	88	4.0%
Block Group 3, Census Tract 653	915	901	98.5%	3	0.3%	0	0.0%	0	0.0%	0	0.0%	11	1.2%
Block Group 4, Census Tract 653	2,597	2,536	97.7%	22	0.8%	7	0.3%	32	1.2%	0	0.0%	0	0.0%
Block Group 5, Census Tract 653	1,141	1,072	94.0%	7	0.6%	0	0.0%	0	0.0%	0	0.0%	62	5.4%
Block Group 6, Census Tract 653	1,978	1,956	98.9%	10	0.5%	3	0.2%	0	0.0%	0	0.0%	9	0.5%
Block Group 1, Census Tract 654	952	845	88.8%	34	3.6%	0	0.0%	73	7.7%	0	0.0%	0	0.0%
Block Group 2, Census Tract 654	161	135	83.9%	26	16.1%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Block Group 1, Census Tract 655.01	2323	2310	99.4%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	13	0.6%
Block Group 2, Census Tract 655.01	2635	2541	96.4%	37	1.4%	0	0.0%	30	1.1%	0	0.0%	27	1.0%
Block Group 1, Census Tract 655.02	2,266	2,219	97.9%	0	0.0%	0	0.0%	47	2.1%	0	0.0%	0	0.0%
Block Group 2, Census Tract 655.02	2,092	2,073	99.1%	0	0.0%	0	0.0%	19	0.9%	0	0.0%	0	0.0%
Block Group 1, Census Tract 658	750	750	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Block Group 2, Census Tract 658	1,255	1,255	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Block Group 1, Census Tract 659	757	754	99.6%	3	0.4%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Block Group 2, Census Tract 659	706	699	99.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	7	1.0%
Block Group 1, Census Tract 668	1,034	1,003	97.0%	0	0.0%	19	1.8%	0	0.0%	0	0.0%	12	1.2%
Block Group 9, Census Tract 668	3,307	3,179	96.1%	25	0.8%	0	0.0%	52	1.6%	0	0.0%	51	1.5%

Census divisions that intersect the study area

Source: U.S. Bureau of the Census, Census 2000, Summary File 3

Table 4.2
Population by Poverty Level

Census Boundary	Total population	Population for whom poverty status is determined: Income in 1999 below poverty level	Percent of Total	Population for whom poverty status is determined: Income in 1999 below poverty level; 0 to 17 years	Percent of Total	Population for whom poverty status is determined: Income in 1999 below poverty level; 18 to 64 years	Percent of Total	Population for whom poverty status is determined: Income in 1999 below poverty level; 65 to 74 years	Percent of Total	Population for whom poverty status is determined: Income in 1999 below poverty level; 75 years and over	Percent of Total
United States	281,421,906	33,899,812	12.0%	11,746,858	4.2%	18,865,180	6.7%	1,550,969	0.6%	1,736,805	0.6%
Kentucky	4,041,769	621,096	15.4%	203,547	5.0%	350,072	8.7%	33,140	0.8%	34,337	0.8%
Kenton County	151,464	13,487	8.9%	4,877	3.2%	7,374	4.9%	611	0.4%	625	0.4%
City of Covington	43,348	7,763	17.9%	2,809	6.5%	4,327	10.0%	305	0.7%	322	0.7%
City of Erlanger	16,764	923	5.5%	363	2.2%	476	2.8%	41	0.2%	43	0.3%
City of Independence	14,941	975	6.5%	417	2.8%	516	3.5%	23	0.2%	19	0.1%
City of Latonia Lakes	335	81	24.2%	28	8.4%	44	13.1%	9	2.7%	0	0.0%
City of Taylor Mill	7,144	344	4.8%	108	1.5%	193	2.7%	28	0.4%	15	0.2%
Census Tract 636.03	6,674	330	4.9%	134	2.0%	181	2.7%	8	0.1%	7	0.1%
Census Tract 636.04	5,457	381	7.0%	164	3.0%	217	4.0%	0	0.0%	0	0.0%
Census Tract 636.05	5,694	258	4.5%	131	2.3%	111	1.9%	7	0.1%	9	0.2%
Census Tract 636.06	2,877	110	3.8%	59	2.1%	51	1.8%	0	0.0%	0	0.0%
Census Tract 637.02	4,424	366	8.3%	121	2.7%	179	4.0%	56	1.3%	10	0.2%
Census Tract 653	9,651	631	6.5%	222	2.3%	344	3.6%	50	0.5%	15	0.2%
Census Tract 654	1,113	35	3.1%	0	0.0%	35	3.1%	0	0.0%	0	0.0%
Census Tract 655.01	4,958	52	1.0%	29	0.6%	23	0.5%	0	0.0%	0	0.0%
Census Tract 655.02	4,358	38	0.9%	0	0.0%	31	0.7%	7	0.2%	0	0.0%
Census Tract 658	2,005	191	9.5%	60	3.0%	100	5.0%	25	1.2%	6	0.3%
Census Tract 659	1,463	104	7.1%	32	2.2%	59	4.0%	1	0.1%	12	0.8%
Census Tract 668	4,341	245	5.6%	138	3.2%	101	2.3%	2	0.0%	4	0.1%
Block Group 1, Census Tract 636.03	1,105	23	2.1%	7	0.6%	8	0.7%	8	0.7%	0	0.0%
Block Group 2, Census Tract 636.03	1,118	43	3.8%	8	0.7%	35	3.1%	0	0.0%	0	0.0%
Block Group 3, Census Tract 636.03	1,596	55	3.4%	17	1.1%	31	1.9%	0	0.0%	7	0.4%
Block Group 4, Census Tract 636.03	996	23	2.3%	16	1.6%	7	0.7%	0	0.0%	0	0.0%
Block Group 5, Census Tract 636.03	1,859	186	10.0%	86	4.6%	100	5.4%	0	0.0%	0	0.0%
Block Group 1, Census Tract 636.04	1,335	94	7.0%	36	2.7%	58	4.3%	0	0.0%	0	0.0%
Block Group 2, Census Tract 636.04	1,824	202	11.1%	104	5.7%	98	5.4%	0	0.0%	0	0.0%
Block Group 3, Census Tract 636.04	2,298	85	3.7%	24	1.0%	61	2.7%	0	0.0%	0	0.0%
Block Group 1, Census Tract 636.05	1,301	49	3.8%	34	2.6%	15	1.2%	0	0.0%	0	0.0%
Block Group 2, Census Tract 636.05	1,926	50	2.6%	5	0.3%	29	1.5%	7	0.4%	9	0.5%
Block Group 3, Census Tract 636.05	949	70	7.4%	38	4.0%	32	3.4%	0	0.0%	0	0.0%
Block Group 4, Census Tract 636.05	1,518	89	5.9%	54	3.6%	35	2.3%	0	0.0%	0	0.0%
Block Group 1, Census Tract 636.06	1,229	42	3.4%	31	2.5%	11	0.9%	0	0.0%	0	0.0%
Block Group 2, Census Tract 636.06	1,648	68	4.1%	28	1.7%	40	2.4%	0	0.0%	0	0.0%
Block Group 1, Census Tract 637.02	1,050	85	8.1%	23	2.2%	26	2.5%	36	3.4%	0	0.0%
Block Group 2, Census Tract 637.02	1,505	163	10.8%	67	4.5%	86	5.7%	0	0.0%	10	0.7%
Block Group 3, Census Tract 637.02	1,869	118	6.3%	31	1.7%	67	3.6%	20	1.1%	0	0.0%
Block Group 1, Census Tract 653	807	42	5.2%	9	1.1%	33	4.1%	0	0.0%	0	0.0%
Block Group 2, Census Tract 653	2,213	288	13.0%	102	4.6%	168	7.6%	18	0.8%	0	0.0%
Block Group 3, Census Tract 653	915	26	2.8%	0	0.0%	14	1.5%	9	1.0%	3	0.3%
Block Group 4, Census Tract 653	2,597	206	7.9%	99	3.8%	95	3.7%	12	0.5%	0	0.0%
Block Group 5, Census Tract 653	1,141	26	2.3%	9	0.8%	17	1.5%	0	0.0%	0	0.0%
Block Group 6, Census Tract 653	1,978	43	2.2%	3	0.2%	17	0.9%	11	0.6%	12	0.6%
Block Group 1, Census Tract 654	952	35	3.7%	0	0.0%	35	3.7%	0	0.0%	0	0.0%
Block Group 2, Census Tract 654	161	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Block Group 1, Census Tract 655.01	2,323	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Block Group 2, Census Tract 655.01	2,635	52	2.0%	29	1.1%	23	0.9%	0	0.0%	0	0.0%
Block Group 1, Census Tract 655.02	2,266	20	0.9%	0	0.0%	13	0.6%	7	0.3%	0	0.0%
Block Group 2, Census Tract 655.02	2,092	18	0.9%	0	0.0%	18	0.9%	0	0.0%	0	0.0%
Block Group 1, Census Tract 658	750	117	15.6%	37	4.9%	55	7.3%	25	3.3%	0	0.0%
Block Group 2, Census Tract 658	1,255	74	5.9%	23	1.8%	45	3.6%	0	0.0%	6	0.5%
Block Group 1, Census Tract 659	757	39	5.2%	9	1.2%	23	3.0%	1	0.1%	6	0.8%
Block Group 2, Census Tract 659	706	65	9.2%	23	3.3%	36	5.1%	0	0.0%	6	0.8%
Block Group 1, Census Tract 668	1,034	221	21.4%	124	12.0%	93	9.0%	0	0.0%	4	0.4%
Block Group 9, Census Tract 668	3,307	24	0.7%	14	0.4%	8	0.2%	2	0.1%	0	0.0%

Census divisions that intersect the study area

Source: U.S. Bureau of the Census, Census 2000, Summary File 3

Table 4.3
Population by Age

Census Boundary	Total population	Population: 0-17 Years	Percent of Total	Population: 18-61 Years	Percent of Total	Population: 62 and Over	Percent of Total
United States	281,421,906	72,142,757	25.6%	168,027,646	59.7%	41,251,503	14.7%
Kentucky	4,041,769	993,841	24.6%	2,446,567	60.5%	601,361	14.9%
Kenton County	151,464	39,870	26.3%	91,726	60.6%	19,868	13.1%
City of Covington	43,348	11,280	26.0%	26,037	60.1%	6,031	13.9%
City of Erlanger	16,764	4,484	26.7%	9,972	59.5%	2,308	13.8%
City of Independence	14,941	4,268	28.6%	9,373	62.7%	1,300	8.7%
City of Latonia Lakes	335	89	26.6%	186	55.5%	60	17.9%
City of Taylor Mill	7,144	1,933	27.1%	4,323	60.5%	888	12.4%
Census Tract 636.03	6,674	2,059	30.9%	4,305	64.5%	310	4.6%
Census Tract 636.04	5,457	1,706	31.3%	3,447	63.2%	304	5.6%
Census Tract 636.05	5,694	1,623	28.5%	3,458	60.7%	613	10.8%
Census Tract 636.06	2,877	831	28.9%	1,763	61.3%	283	9.8%
Census Tract 637.02	4,424	1,248	28.2%	2,656	60.0%	520	11.8%
Census Tract 653	9,651	2,880	29.8%	5,788	60.0%	983	10.2%
Census Tract 654	1,113	174	15.6%	723	65.0%	216	19.4%
Census Tract 655.01	4,958	1,396	28.2%	3,158	63.7%	374	7.5%
Census Tract 655.02	4,358	1,437	33.0%	2,546	58.4%	375	8.6%
Census Tract 658	2,005	453	22.6%	1,175	58.6%	377	18.8%
Census Tract 659	1,463	349	23.9%	874	59.7%	240	16.4%
Census Tract 668	4,341	1,524	35.1%	2,588	59.6%	229	5.3%
Block Group 1, Census Tract 636.03	1,105	296	26.8%	734	66.4%	75	6.8%
Block Group 2, Census Tract 636.03	1,118	314	28.1%	740	66.2%	64	5.7%
Block Group 3, Census Tract 636.03	1,596	571	35.8%	1,010	63.3%	15	0.9%
Block Group 4, Census Tract 636.03	996	324	32.5%	608	61.0%	64	6.4%
Block Group 5, Census Tract 636.03	1,859	554	29.8%	1,213	65.3%	92	4.9%
Block Group 1, Census Tract 636.04	1,335	421	31.5%	864	64.7%	50	3.7%
Block Group 2, Census Tract 636.04	1,824	580	31.8%	1,155	63.3%	89	4.9%
Block Group 3, Census Tract 636.04	2,298	705	30.7%	1,428	62.1%	165	7.2%
Block Group 1, Census Tract 636.05	1,301	372	28.6%	844	64.9%	85	6.5%
Block Group 2, Census Tract 636.05	1,926	600	31.2%	1,186	61.6%	140	7.3%
Block Group 3, Census Tract 636.05	949	308	32.5%	525	55.3%	116	12.2%
Block Group 4, Census Tract 636.05	1,518	343	22.6%	903	59.5%	272	17.9%
Block Group 1, Census Tract 636.06	1,229	397	32.3%	740	60.2%	92	7.5%
Block Group 2, Census Tract 636.06	1,648	434	26.3%	1,023	62.1%	191	11.6%
Block Group 1, Census Tract 637.02	1,050	341	32.5%	528	50.3%	181	17.2%
Block Group 2, Census Tract 637.02	1,505	440	29.2%	912	60.6%	153	10.2%
Block Group 3, Census Tract 637.02	1,869	467	25.0%	1,216	65.1%	186	10.0%
Block Group 1, Census Tract 653	807	161	20.0%	564	69.9%	82	10.2%
Block Group 2, Census Tract 653	2,213	786	35.5%	1,323	59.8%	104	4.7%
Block Group 3, Census Tract 653	915	201	22.0%	536	58.6%	178	19.5%
Block Group 4, Census Tract 653	2,597	665	25.6%	1,556	59.9%	376	14.5%
Block Group 5, Census Tract 653	1,141	458	40.1%	665	58.3%	18	1.6%
Block Group 6, Census Tract 653	1,978	609	30.8%	1,144	57.8%	225	11.4%
Block Group 1, Census Tract 654	952	124	13.0%	636	66.8%	192	20.2%
Block Group 2, Census Tract 654	161	50	31.1%	87	54.0%	24	14.9%
Block Group 1, Census Tract 655.01	2,323	663	28.5%	1,402	60.4%	245	10.5%
Block Group 2, Census Tract 655.01	2,635	733	27.8%	1,756	66.6%	129	4.9%
Block Group 1, Census Tract 655.02	2,266	651	28.7%	1,352	59.7%	263	11.6%
Block Group 2, Census Tract 655.02	2,092	786	37.6%	1,194	57.1%	112	5.4%
Block Group 1, Census Tract 658	750	169	22.5%	417	55.6%	164	21.9%
Block Group 2, Census Tract 658	1,255	284	22.6%	758	60.4%	213	17.0%
Block Group 1, Census Tract 659	757	195	25.8%	474	62.6%	88	11.6%
Block Group 2, Census Tract 659	706	154	21.8%	400	56.7%	152	21.5%
Block Group 1, Census Tract 668	1,034	346	33.5%	573	55.4%	115	11.1%
Block Group 9, Census Tract 668	3,307	1,178	35.6%	2,015	60.9%	114	3.4%

Census divisions that intersect the study area

Source: U.S. Bureau of the Census, Census 2000, Summary File 3

Table 4.4
Population by Disability

Census Boundary	Total population	Population with One or more disabilities	Percent of Total
United States	281,421,906	38,305,189	13.6%
Kentucky	4,041,769	532,759	13.2%
Kenton County	151,464	18,451	12.2%
City of Covington	43,348	6,274	14.5%
City of Erlanger	16,764	2,217	13.2%
City of Independence	14,941	1,352	9.0%
City of Latonia Lakes	335	73	21.8%
City of Taylor Mill	7,144	690	9.7%
Census Tract 636.03	6,674	813	12.2%
Census Tract 636.04	5,457	603	11.1%
Census Tract 636.05	5,694	425	7.5%
Census Tract 636.06	2,877	281	9.8%
Census Tract 637.02	4,424	448	10.1%
Census Tract 653	9,651	860	8.9%
Census Tract 654	1,113	135	12.1%
Census Tract 655.01	4,958	547	11.0%
Census Tract 655.02	4,358	477	10.9%
Census Tract 658	2,005	240	12.0%
Census Tract 659	1,463	240	16.4%
Census Tract 668	4,341	387	8.9%
Block Group 1, Census Tract 636.03	1,105	103	9.3%
Block Group 2, Census Tract 636.03	1,118	188	16.8%
Block Group 3, Census Tract 636.03	1,596	86	5.4%
Block Group 4, Census Tract 636.03	996	113	11.3%
Block Group 5, Census Tract 636.03	1,859	323	17.4%
Block Group 1, Census Tract 636.04	1,335	101	7.6%
Block Group 2, Census Tract 636.04	1,824	256	14.0%
Block Group 3, Census Tract 636.04	2,298	246	10.7%
Block Group 1, Census Tract 636.05	1,301	115	8.8%
Block Group 2, Census Tract 636.05	1,926	98	5.1%
Block Group 3, Census Tract 636.05	949	99	10.4%
Block Group 4, Census Tract 636.05	1,518	113	7.4%
Block Group 1, Census Tract 636.06	1,229	108	8.8%
Block Group 2, Census Tract 636.06	1,648	173	10.5%
Block Group 1, Census Tract 637.02	1,050	69	6.6%
Block Group 2, Census Tract 637.02	1,505	188	12.5%
Block Group 3, Census Tract 637.02	1,869	191	10.2%
Block Group 1, Census Tract 653	807	59	7.3%
Block Group 2, Census Tract 653	2,213	139	6.3%
Block Group 3, Census Tract 653	915	136	14.9%
Block Group 4, Census Tract 653	2,597	281	10.8%
Block Group 5, Census Tract 653	1,141	91	8.0%
Block Group 6, Census Tract 653	1,978	154	7.8%
Block Group 1, Census Tract 654	952	85	8.9%
Block Group 2, Census Tract 654	161	50	31.1%
Block Group 1, Census Tract 655.01	2,323	362	15.6%
Block Group 2, Census Tract 655.01	2,635	185	7.0%
Block Group 1, Census Tract 655.02	2,266	244	10.8%
Block Group 2, Census Tract 655.02	2,092	233	11.1%
Block Group 1, Census Tract 658	750	128	17.1%
Block Group 2, Census Tract 658	1,255	112	8.9%
Block Group 1, Census Tract 659	757	141	18.6%
Block Group 2, Census Tract 659	706	99	14.0%
Block Group 1, Census Tract 668	1,034	101	9.8%
Block Group 9, Census Tract 668	3,307	286	8.6%

Census divisions that intersect the study area

Source: U.S. Bureau of the Census, Census 2000, Summary File 3