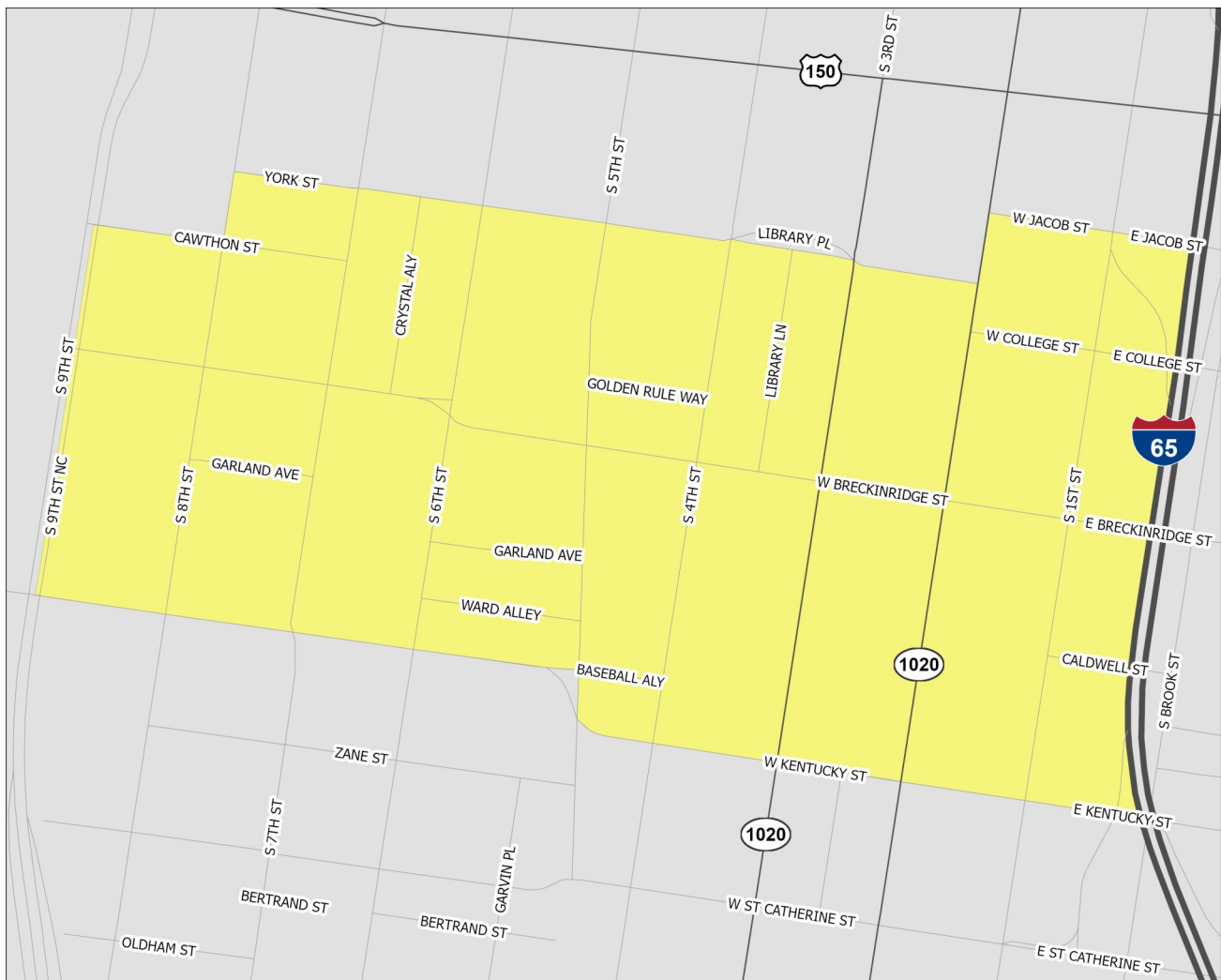
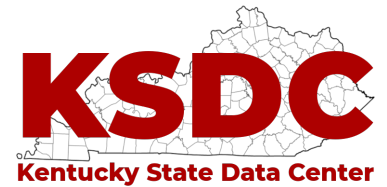


SoBro NEIGHBORHOOD PROFILE

June 2022



A Partnership Between Metro
United Way and the Kentucky
State Data Center at the
University of Louisville



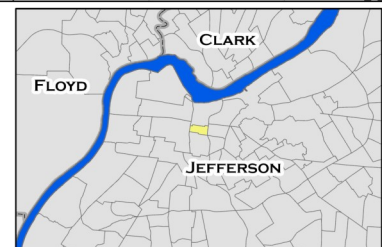
Scale = 1:5,080

Census Tract: 50.00

Jefferson County, Kentucky

SoBro

- Interstate Highways
- US/State Highways
- Local Streets
- Rivers-Lakes-Streams



This profile uses census tracts to approximate neighborhoods. Census tracts are statistical units used by the Census Bureau to enumerate data within small areas, and typically align well (but not perfectly) with traditional neighborhoods.

POPULATION CHARACTERISTICS

Age and Sex

	SoBro		County	MSA
	Estimate	Percent	Percent	Percent
Total population	1,847	—	768,419	1,262,287
Male	929	50%	48%	49%
Female	918	50%	52%	51%

	SoBro		County	MSA
	Estimate	Percent	Percent	Percent
Population under age 5	134	7%	6%	6%
Under age 3	88	5%	4%	4%
Age 3 and 4	46	2%	3%	2%
Population under age 18	237	13%	22%	22%
Age 5 to 14	100	5%	12%	13%
Age 15 to 17	3	0%	4%	4%
Population age 18 to 64	1,130	61%	62%	62%
Population age 65 and over	480	26%	16%	16%

Race, Ethnicity, and Nativity

	SoBro		County	MSA
	Estimate	Percent	Percent	Percent
White, non-Hispanic/Latino	833	45%	67%	75%
Black, non-Hispanic/Latino	899	49%	22%	15%
Asian, non-Hispanic/Latino	0	0%	3%	2%
Hispanic/Latino, of any race	35	2%	6%	5%
Multiple races, non-Hispanic/Latino	75	4%	3%	3%
Other, non-Hispanic/Latino	5	0%	1%	0%
Foreign born	100	5%	8%	6%

Veteran Status

	SoBro		County	MSA
	Estimate	Percent	Percent	Percent
Civilian population 18 years and over	1,610	—	597,788	978,060
Veterans	122	8%	7%	8%

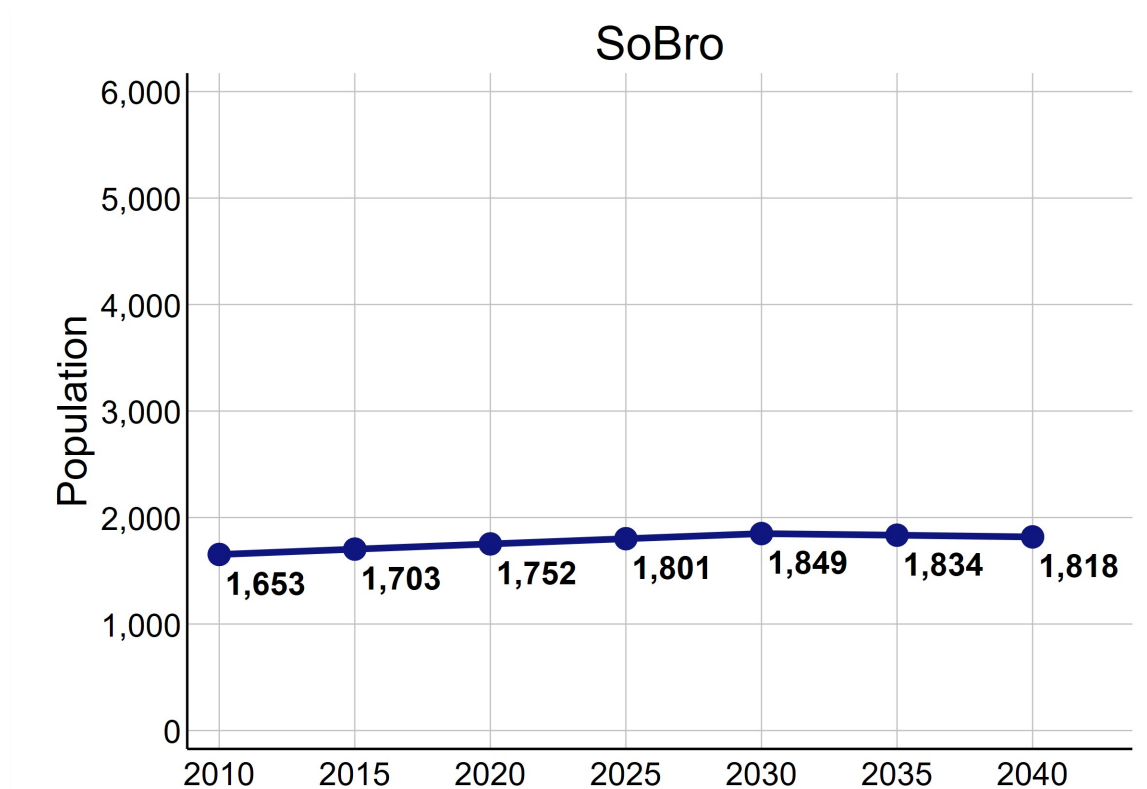
Data Source: U.S. Census Bureau, 2016-2020 American Community Survey. Note: Percentages may not sum to 100 due to rounding.
MSA=Metropolitan Statistical Area

POPULATION CHARACTERISTICS

Households and Families

	SoBro		County	MSA
	Estimate	Percent	Percent	Percent
Total households	1,071	—	316,411	497,106
Married couple family households	44	4%	40%	46%
w/related children	29	3%	16%	18%
Male householder family households	21	2%	5%	5%
w/related children	17	2%	3%	3%
Female householder family households	152	14%	14%	13%
w/related children	142	13%	9%	8%
Non-family households	854	80%	41%	37%
Single person households	811	76%	34%	31%
Population in group quarters	356	19%	2%	2%

Population Projections



Data Source: U.S. Census Bureau, 2016-2020 American Community Survey. STATS Indiana, Kentucky State Data Center 2022 Population Projections. Note: Percentages may not sum to 100 due to rounding.

ECONOMIC CHARACTERISTICS

Income

	SoBro	County	MSA
Median household income (in 2020 dollars)	\$18,434	\$58,196	\$60,891
Median earnings for full-time male workers	\$34,176	\$52,019	\$52,300
Median earnings for full-time female workers	\$10,821	\$31,143	\$31,196
Gini coefficient	0.49	0.47	0.46

SNAP Benefits

	SoBro		County	MSA
	Estimate	Percent	Percent	Percent
Households receiving SNAP Benefits	384	36%	10%	9%
Households with public assistance (PA) income	22	2%	2%	2%
Households receiving either SNAP or PA	389	36%	11%	10%

Vehicles Available

	SoBro		County	MSA
	Estimate	Percent	Percent	Percent
Households with no vehicle	522	49%	9%	7%

Data Source: U.S. Census Bureau, 2016-2020 American Community Survey.

ECONOMIC CHARACTERISTICS

Poverty Status of Individuals

	SoBro	County	MSA
	Estimate	Percent	Percent
Total population below federal poverty line (FPL)	727	47%	12%
Population under 18 years below FPL	184	78%	17%
Population under 6 years below FPL	124	71%	19%
Population age 6 to 11 below FPL	45	100%	18%
Population age 12 to 17 below FPL	15	83%	16%
Population age 18 to 64 below FPL	404	43%	11%
Population age 65 and over below FPL	139	38%	8%
Total population below 150% of the FPL	932	60%	20%
Population under 18 years below 150% of the FPL	213	90%	29%
Population under 6 years below 150% of the FPL	153	88%	32%
Population age 6 to 11 below 150% of the FPL	45	100%	30%
Population age 12 to 17 below 150% of the FPL	15	83%	24%
Population age 18 to 64 below 150% of the FPL	488	52%	18%
Population age 65 and over below 150% of the FPL	231	63%	16%
Total population below 185% of the FPL	1,018	66%	26%
Population under 18 years below 185% of the FPL	219	92%	35%
Population under 6 years below 185% of the FPL	159	91%	40%
Population age 6 to 11 below 185% of the FPL	45	100%	37%
Population age 12 to 17 below 185% of the FPL	15	83%	30%
Population age 18 to 64 below 185% of the FPL	532	57%	23%
Population age 65 and over below 185% of the FPL	267	72%	22%
Total population below 200% of the FPL	1,043	68%	28%
Population under 18 years below 200% of the FPL	219	92%	38%
Population under 6 years below 200% of the FPL	159	91%	42%
Population age 6 to 11 below 200% of the FPL	45	100%	39%
Population age 12 to 17 below 200% of the FPL	15	83%	33%
Population age 18 to 64 below 200% of the FPL	547	59%	25%
Population age 65 and over below 200% of the FPL	277	75%	25%

Data Source: U.S. Census Bureau, 2016-2020 American Community Survey.

ECONOMIC CHARACTERISTICS

Poverty Status

Poverty status is determined by comparing a family's income to defined income thresholds that vary by family size and composition. If a family's total income is less than the established threshold for a family of that size, then that family and every individual in it is considered in poverty. The official poverty thresholds do not vary geographically, but they are updated for inflation annually. The official poverty definition uses money income before taxes and does not include capital gains or non-cash benefits (such as public housing, Medicaid, and food stamps).

The 2022 Poverty Guidelines as established by the U.S. Department of Health and Human Services:

Number of persons in household	Poverty guideline
1	\$13,590
2	\$18,310
3	\$23,030
4	\$27,750
5	\$32,470
6	\$37,190
7	\$41,910
8	\$46,630

Poverty Status of Families

	SoBro		County	MSA
	Estimate	Percent	Percent	Percent
Families	217	—	186,716	314,935
Families below federal poverty line (FPL)	128	59%	10%	8%
Families below 150% of the FPL	149	69%	16%	15%
Families below 185% of the FPL	164	76%	21%	20%
Families below 200% of the FPL	164	76%	24%	22%
Families with related children	188	87%	46%	46%
Families with related children below FPL	128	59%	7%	6%

Data Source: U.S. Census Bureau, 2016-2020 American Community Survey.

ECONOMIC CHARACTERISTICS

An **unemployed** person is someone who does not have a job, but is actively looking for a job and is available for work. The unemployment rate is calculated as the number of unemployed persons in an age group divided by the sum of the number of employed and unemployed persons in that age group.

A person who is **not in the labor force** is someone who does not have a job, and is not looking for one. This includes students, retirees, those taking care of children or other family members, and others who are neither working nor seeking work. The rate of labor force participation is calculated as the number of persons not in the labor force in an age group divided by the population in that age group.

Labor Force Status

	SoBro		County	MSA
	Estimate	Percent	Percent	Percent
Age 16-19—Unemployed	49	52%	13%	13%
Age 20-21—Unemployed	11	16%	8%	9%
Age 22-24—Unemployed	0	0%	9%	9%
Age 25-64—Unemployed	44	8%	5%	4%
Age 65 and over—Unemployed	5	33%	4%	3%
Total unemployed, age 16 and over	109	14%	5%	5%

	SoBro		County	MSA
	Estimate	Percent	Percent	Percent
Age 16-19—Not in the labor force	43	31%	53%	53%
Age 20-21—Not in the labor force	35	34%	24%	23%
Age 22-24—Not in the labor force	35	38%	16%	17%
Age 25-64—Not in the labor force	261	33%	20%	21%
Age 65 and over—Not in the labor force	465	97%	80%	80%
Total not in the labor force, age 16 and over	839	52%	34%	35%

Data Source: U.S. Census Bureau, 2016-2020 American Community Survey.

ECONOMIC CHARACTERISTICS

Class of Worker

	SoBro		County	MSA
	Estimate	Percent	Percent	Percent
Private company/organization	488	74%	73%	74%
Nonprofit company/organization	46	7%	8%	8%
Local government	5	1%	5%	5%
State government	79	12%	4%	4%
Federal government	10	2%	2%	2%
Self-employed or unpaid family worker	34	5%	8%	8%

Weeks and Hours Usually Worked

	SoBro		County	MSA
	Estimate	Percent	Percent	Percent
Works 48-52 weeks/year, 35 or more hours/week	442	58%	68%	69%
Works 48-52 weeks/year, less than 35 hours/week	125	16%	11%	11%
Works 0-47 weeks/year, 35 or more hours/week	38	5%	11%	10%
Works 0-47 weeks/year, less than 35 hours/week	161	21%	11%	11%

Data Source: U.S. Census Bureau, 2016-2020 American Community Survey. Note: Percentages may not sum to 100 due to rounding.

ECONOMIC CHARACTERISTICS

Journey to Work

	SoBro		County	MSA
	Estimate	Percent	Percent	Percent
Drives alone in car	371	66%	84%	86%
Bus	56	10%	3%	2%
Bike	26	5%	0%	0%
Walk	88	16%	2%	2%
All other modes	25	4%	11%	10%

	SoBro		County	MSA
	Estimate	Percent	Percent	Percent
Commutes less than 10 minutes	59	10%	10%	10%
Commutes 10-19 minutes	233	41%	33%	30%
Commutes 20-29 minutes	84	15%	31%	28%
Commutes 30-44 minutes	153	27%	19%	23%
Commutes 45-59 minutes	6	1%	4%	6%
Commutes 60 or more minutes	31	5%	3%	4%

	SoBro		County	MSA
	Estimate	Percent	Percent	Percent
Works at home	54	9%	7%	7%

Data Source: U.S. Census Bureau, 2016-2020 American Community Survey. Note: Except for "Works at Home", estimates limited to population who commute. Percentages may not sum to 100 due to rounding.

ECONOMIC CHARACTERISTICS

“Place of Work” identifies jobs located within the neighborhood and held by workers from **inside or outside** of the neighborhood. “Home Neighborhood of Worker” identifies jobs held by neighborhood residents, which may be located **inside or outside** of the neighborhood. The workplace is based on the administrative address, and may or may not be the location that a worker reports to most often.

Jobs by Place of Work (2019)

	SoBro		County	MSA
	Estimate	Percent	Percent	Percent
Total full and part-time jobs	2,381	—	487,522	653,432
Agriculture and mining	0	0%	0%	0%
Construction	99	4%	4%	4%
Manufacturing	84	4%	11%	13%
Trade	227	10%	15%	15%
Transportation, warehousing, and utilities	43	2%	9%	9%
Finance, insurance, information, and real estate	145	6%	10%	9%
Professional services	303	13%	6%	5%
Management and administration	68	3%	9%	8%
Education	641	27%	7%	7%
Health care	552	23%	13%	13%
Entertainment, arts, and recreation	0	0%	2%	2%
Accommodations and food service	30	1%	9%	9%
Other services	94	4%	3%	3%
Public administration	95	4%	2%	3%

Jobs by Home Neighborhood of Worker (2019)

	SoBro		County	MSA
	Estimate	Percent	Percent	Percent
Total full and part-time jobs	625	—	367,691	613,518
Agriculture and mining	1	0%	0%	0%
Construction	8	1%	4%	4%
Manufacturing	42	7%	11%	13%
Trade	79	13%	15%	15%
Transportation, warehousing, and utilities	42	7%	9%	8%
Finance, insurance, information, and real estate	58	9%	9%	8%
Professional services	33	5%	6%	5%
Management and administration	78	13%	9%	8%
Education	49	8%	8%	8%
Health care	80	13%	13%	13%
Entertainment, arts, and recreation	12	2%	2%	2%
Accommodations and food service	107	17%	10%	9%
Other services	14	2%	3%	3%
Public administration	22	4%	3%	3%

Data Source: U.S. Census Bureau, Longitudinal Employer-Household Dynamics Origin-Destination Employment Statistics (LODES). Note: Percentages may not sum to 100 due to rounding.

EDUCATION CHARACTERISTICS

School Enrollment

	SoBro		County	MSA
	Estimate	Percent	Percent	Percent
Population age 3 and 4	46	—	19,694	31,544
Population age 3 and 4, enrolled in school	15	33%	42%	42%
Enrolled in Public school	15	33%	19%	20%
Population age 5 to 14	100	—	93,803	158,051
Population age 5 to 14, enrolled in school	100	100%	95%	96%
Enrolled in Public school	100	100%	75%	79%
Population age 15 to 17	3	—	28,153	48,770
Population age 15 to 17, enrolled in school	3	100%	96%	97%
Enrolled in Public school	3	100%	74%	79%
Population age 18 to 24	331	—	65,804	105,506
Population age 18 to 24, enrolled in school	271	82%	45%	43%

English Proficiency

	SoBro		County	MSA
	Estimate	Percent	Percent	Percent
Population age 3+ speaking Spanish	24	1%	4%	4%
w/limited English proficiency	0	0%	2%	2%
Population age 3+ speaking Asian/PI language	0	0%	2%	1%
w/limited English proficiency	0	0%	1%	1%
Population age 3+ speaking Arabic	0	0%	0%	0%
w/limited English proficiency	0	0%	0%	0%
Population age 3+ speaking other language	95	6%	3%	2%
w/limited English proficiency	82	5%	1%	1%

Data Source: U.S. Census Bureau, 2016-2020 American Community Survey.

EDUCATION CHARACTERISTICS

Educational Attainment

	SoBro		County	MSA
	Estimate	Percent	Percent	Percent
Population age 18 to 24	331	—	65,804	105,506
Less than 9th grade education	0	0%	1%	1%
9th thru 12th grade education	7	2%	10%	11%
High school graduate/GED	83	25%	34%	36%
Some college, no degree	202	61%	37%	36%
Associate degree	9	3%	4%	4%
Bachelor's degree	25	8%	13%	11%
Graduate or professional degree	5	2%	1%	1%

	SoBro		County	MSA
	Estimate	Percent	Percent	Percent
Population age 25 and over	1,279	—	532,550	873,573
Less than 9th grade education	105	8%	3%	3%
9th thru 12th grade education	124	10%	6%	7%
High school graduate/GED	326	25%	26%	29%
Some college, no degree	346	27%	23%	22%
Associate degree	133	10%	8%	9%
Bachelor's degree	136	11%	20%	18%
Graduate or professional degree	109	9%	14%	12%

Data Source: U.S. Census Bureau, 2016-2020 American Community Survey, Note: Percentages may not sum to 100 due to rounding.

EDUCATION CHARACTERISTICS

Field of Degree of Bachelor's Degree Holders

	SoBro		County	MSA
	Estimate	Percent	Percent	Percent
Total degrees	259	—	195,331	282,998
Science and engineering				
Computers, mathematics, and statistics	6	2%	4%	4%
Biological, agricultural, environmental sciences	23	9%	5%	5%
Physical and related sciences	12	5%	3%	3%
Psychology	5	2%	5%	5%
Social sciences	21	8%	7%	7%
Engineering	5	2%	6%	6%
Multidisciplinary studies	0	0%	1%	1%
Science and engineering related fields	18	7%	11%	11%
Business	68	26%	20%	21%
Education	9	3%	10%	12%
Arts, humanities, and other				
Literature and languages	30	12%	5%	4%
Liberal arts and history	17	7%	6%	6%
Visual and performing arts	16	6%	4%	4%
Communications	17	7%	6%	5%
Other	12	5%	6%	6%

Data Source: U.S. Census Bureau, 2016-2020 American Community Survey. Note: Percentages may not sum to 100 due to rounding.

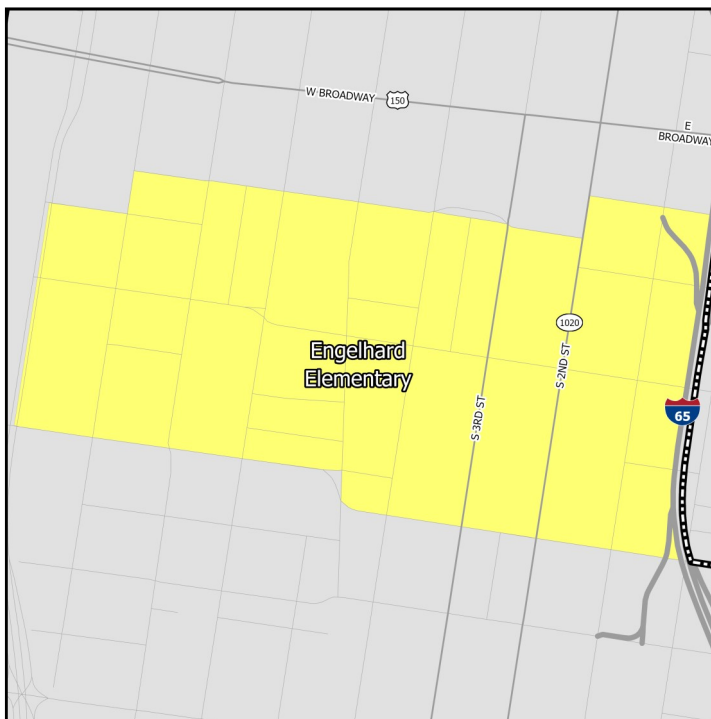
EDUCATION CHARACTERISTICS

Jefferson County Public Schools

SoBro neighborhood is highlighted in yellow. Thick dashed lines represent school catchment area boundaries.

Nighborhoods in Jefferson County

Jefferson County Public Schools students are assigned to a “resides” (home) school, and for elementary students a cluster, based on their home address. Students may attend their resides school, other schools within the cluster, or apply for traditional and magnet schools within the district. There are also alternative schools serving particular segments of the population. The maps on this page

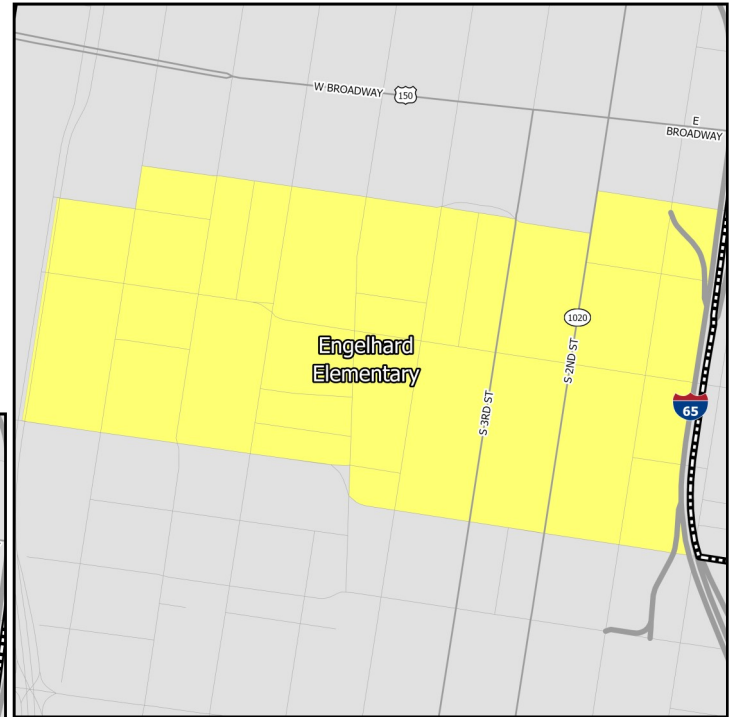


Middle Schools

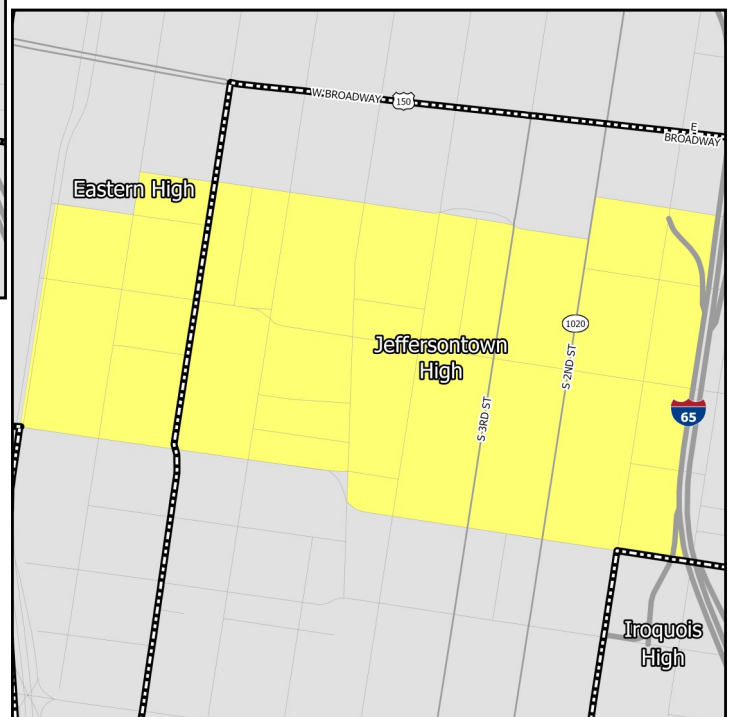
show only the “resides” schools for students within a particular neighborhood. Additional information on JCPSS student assignment – which has recently been revised – can be found on their website.

Nighborhoods in Indiana

Indiana schools have open enrollment policies that allow for intra-district and inter-district transfers. The maps on this page show only the schools assigned to a student within a particular neighborhood based on their home address. Additional information on open enrollment policies can be obtained from individual district offices.



Elementary Schools



High Schools

EDUCATION CHARACTERISTICS

Jefferson County Public Schools

Schools Serving Neighborhood	Level	Cluster	Enrollment	Non-White	Free Lunch Eligible	Student/Teacher	KDE/IDOE Grade
Engelhard	Elementary	13	346	87.0%	88.2%	11.9	1
Highland	Middle	—	915	52.9%	67.4%	17.8	2
Meyzeek	Middle	—	1,106	63.9%	47.8%	20.6	3
Eastern	High	—	2,268	39.0%	37.3%	19.8	3
Jeffersontown	High	—	1,040	59.2%	66.0%	15.9	2

Data Source: National Center for Education Statistics, Kentucky Department of Education (KDE), Indiana Department of Education (IDOE), Jefferson County Public Schools, 2020-2021 Academic Year. Note: KDE grade is the number of stars — out of 5 — that the Kentucky school or district received on the most recent (2018-2019) school accountability report. IDOE grade is the A-F grade that the Indiana school or district received on the most recent (2018-2019) school accountability report.

EDUCATION CHARACTERISTICS

Jefferson County Public Schools

Schools Serving Neighborhood	Level	Reading Proficiency	Math Proficiency	KG Ready	Graduation Rate	College Transition
Engelhard	Elementary	20.4%	15.1%	33.3%	—	—
Highland	Middle	56.3%	25.7%	—	—	—
Meyzeek	Middle	66.6%	59.2%	—	—	—
Eastern	High	56.3%	49.6%	—	89.2%	69.6%
Jeffersontown	High	28.8%	20.0%	—	83.0%	63.6%

Data Source: Kentucky Department of Education, Indiana Department of Education, 2018-2019 Academic Year. Note: KG=Kindergarten.

HOUSING CHARACTERISTICS

Housing Units

	SoBro		County	MSA
	Estimate	Percent	Percent	Percent
Total housing units	1,291	—	347,172	547,307
Occupied housing units	1,071	83%	91%	91%
Owner occupied	59	6%	62%	67%
Renter occupied	1,012	94%	38%	33%
Vacant housing units	220	17%	9%	9%

	SoBro		County	MSA
	Estimate	Percent	Percent	Percent
Single-family housing units	79	6%	68%	73%
Multi-family housing units	1,204	93%	30%	23%
2-4 unit structures	192	15%	10%	8%
5-9 unit structures	117	9%	7%	6%
10+ unit structures	895	69%	13%	10%
Other housing units	8	1%	1%	3%

Home Value/Rent

	SoBro	County	MSA
Median reported value of owner occupied housing units	-	\$178,100	\$177,400
Median gross rent of renter occupied housing units	\$734	\$901	\$882
Median contract rent of renter occupied housing units	\$564	\$741	\$719

Internet Access

	SoBro		County	MSA
	Estimate	Percent	Percent	Percent
Households w/internet access of any type	735	69%	89%	87%
Households w/any broadband internet access	693	65%	87%	85%
Households w/cell phone internet access only	257	24%	13%	12%
Households w/no internet access	336	31%	11%	13%

Data Source: U.S. Census Bureau, 2016-2020 American Community Survey. Note: Percentages may not sum to 100 due to rounding. **Contract rent** is the amount indicated on the lease. **Gross rent** includes the estimated monthly cost of utilities that are paid by the tenant.

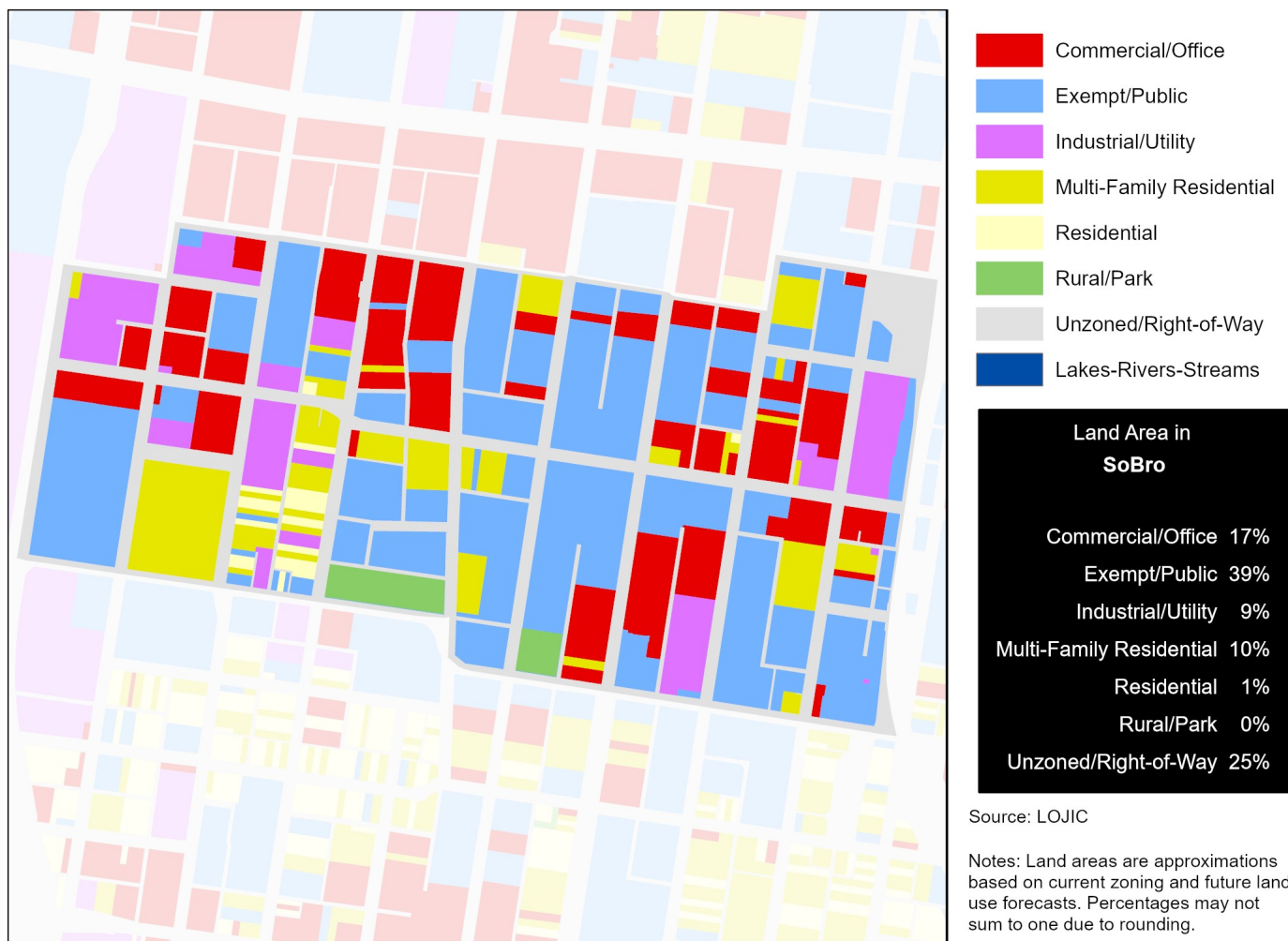
HOUSING CHARACTERISTICS

Housing Cost Burden

According to the U.S. Department of Housing and Urban Development, households that spend more than 30% of their income on housing are considered cost burdened and may have difficulty affording necessities such as food, transportation, and medical care.

	SoBro		County	MSA
	Estimate	Percent	Percent	Percent
Renters paying 30%+ income on housing	420	47%	43%	43%
Owners paying 30%+ income on housing (mortgage)	20	50%	21%	20%
Owners paying 30%+ income on housing (no mortgage)	4	21%	11%	10%

Land Use



Data Source (Housing Cost): U.S. Census Bureau, 2016-2020 American Community Survey.

HEALTH CHARACTERISTICS

Health Insurance Coverage

	SoBro		County	MSA
	Estimate	Percent	Percent	Percent
Population under 6 years without health insurance	0	0%	3%	3%
Population under 18 years without health insurance	0	0%	3%	3%
Total population without health insurance	38	2%	5%	5%

Disability Status

	SoBro		County	MSA
	Estimate	Percent	Percent	Percent
Population with a disability	491	28%	14%	14%

Food Access

	SoBro	Jefferson County
Population who are low income and do not live close to a grocery store	1,086	92,837
Census tracts designated a food desert	1	36

Crime (2019)

	SoBro	County	MSA
Violent crimes	102	13,314	16,031
Violent crimes per 100,000 population	5,822	1,728	1,262
Property crimes	181	29,085	34,867
Property crimes per 100,000 population	10,331	3,775	2,744

Neighborhood crime includes only incidents reported to Louisville Metro Police Department — it does not include incidents reported to other local agencies. County and MSA crime includes incidents reported to all agencies.

Data Source: U.S. Census Bureau, 2016-2020 American Community Survey. ESRI Business Analyst. FBI, Uniform Crime Reports. Louisville Metro Police Department. Note: Population who are low income is defined as living at or below 200 percent of the federal poverty line. Within an urban area, not living close to a grocery store is defined as living further than one mile from a full service grocery store. Food deserts are defined at the census tract level, when the tract is considered low income and low access. A tract is considered low income if the tract's poverty rate is 20% or greater, or if the tract has a median family income less than or equal to 80% of the metropolitan area's median family income. A census tract is considered to have low access if a significant number (at least 500 people) and share (at least 33%) of individuals in the tract are greater than one mile from the nearest grocery store.

HEALTH CHARACTERISTICS

Fertility Measures

	SoBro	County	MSA
Births to mothers who smoked during pregnancy	19%	10%	10%
Births to mothers without a high school degree	19%	13%	—
Births to unmarried mothers	89%	46%	47%
Low birthweight births (<2,500 grams)	16%	9%	9%
Teen birth rate per 1,000 women age 15-19	23	22.0	22.6

Mortality Measures

	SoBro	County	MSA
Years of potential life lost (age 75) per 100,000	20,507	8,318	8,186

Health Behaviors

	SoBro	County	MSA
Population 18+ currently smokes	26%	22%	17%
Population 18+ obese	40%	34%	34%
Population 18+ binge drinking	11%	18%	16%
Population 18+ reporting 'fair' or 'poor' health	23%	14%	17%

Health Outcomes

	SoBro	County	MSA
Population 18+ reports having/had asthma	12%	10%	15%
Population 18+ reports having/had cancer	11%	8%	10%
Population 18+ reports having/had CHD	15%	7%	8%
Population 18+ reports having/had COPD	17%	9%	10%
Population 18+ reports having/had depression	21%	23%	23%
Population 18+ reports having/had diabetes	23%	12%	11%
Population 18+ reports having/had stroke	9%	4%	5%

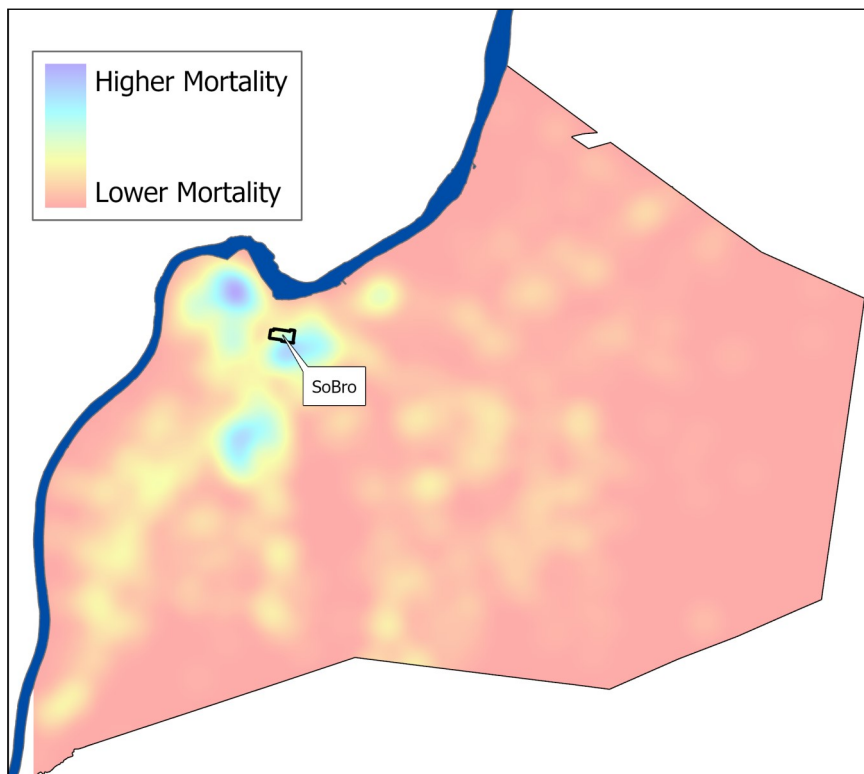
Data Source: Vital Stats: Kentucky Cabinet for Health and Family Services Department of Public Health, Indiana Department of Health, 2015-2019. Health Behaviors and Health Outcomes: Centers for Disease Control, Behavioral Risk Factor Surveillance System, 2019. Note: CHD=coronary heart disease, COPD=chronic obstructive pulmonary disease.

HEALTH CHARACTERISTICS

Drug Overdose Mortality

The age-adjusted rate of drug overdose deaths in Jefferson County was 37 deaths per 100,000 standard population.

Due to the small number of observations, a drug overdose mortality rate was not calculated for individual neighborhoods.



Infant Mortality

For every 1,000 live births in Jefferson County there were 6.2 infant deaths.

Due to the small number of observations, an infant mortality rate was not calculated for individual neighborhoods.



Data Source: Kentucky Cabinet for Health and Family Services. Note: Mortality data covers the period 2015-2019.