

POPULATION CHARACTERISTICS

Age and Sex

	B-VP		County	MSA
	Estimate	Percent	Percent	Percent
Total population	3,221	—	117,410	1,262,287
Male	1,309	41%	49%	49%
Female	1,912	59%	51%	51%

	B-VP		County	MSA
	Estimate	Percent	Percent	Percent
Population under age 5	241	7%	6%	6%
Under age 3	202	6%	4%	4%
Age 3 and 4	39	1%	2%	2%
Population under age 18	667	21%	23%	22%
Age 5 to 14	308	10%	13%	13%
Age 15 to 17	118	4%	4%	4%
Population age 18 to 64	1,530	48%	62%	62%
Population age 65 and over	1,024	32%	16%	16%

Race, Ethnicity, and Nativity

	B-VP		County	MSA
	Estimate	Percent	Percent	Percent
White, non-Hispanic/Latino	2,599	81%	82%	75%
Black, non-Hispanic/Latino	124	4%	6%	15%
Asian, non-Hispanic/Latino	73	2%	1%	2%
Hispanic/Latino, of any race	381	12%	5%	5%
Multiple races, non-Hispanic/Latino	44	1%	4%	3%
Other, non-Hispanic/Latino	0	0%	1%	0%
Foreign born	227	7%	4%	6%

Veteran Status

	B-VP		County	MSA
	Estimate	Percent	Percent	Percent
Civilian population 18 years and over	2,554	—	90,900	978,060
Veterans	230	9%	8%	8%

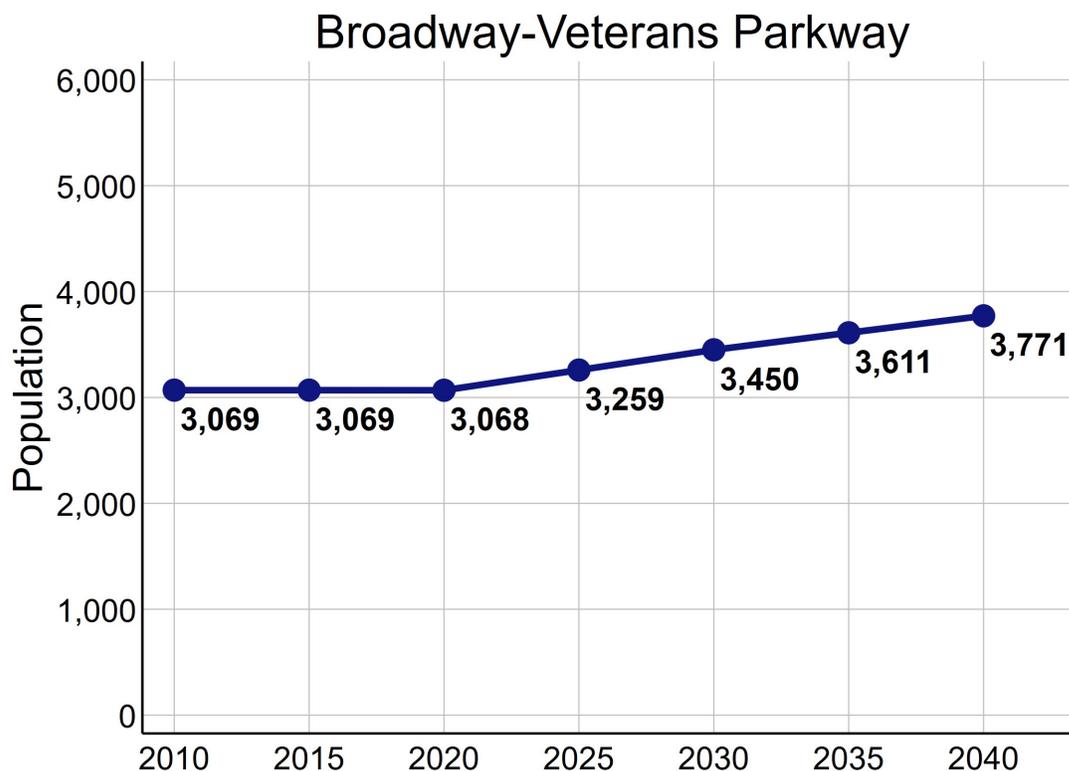
Data Source: U.S. Census Bureau, 2016-2020 American Community Survey. Note: Percentages may not sum to 100 due to rounding.
MSA=Metropolitan Statistical Area

POPULATION CHARACTERISTICS

Households and Families

	B-VP		County	MSA
	Estimate	Percent	Percent	Percent
Total households	1,386	—	45,024	497,106
Married couple family households	385	28%	49%	46%
w/related children	226	16%	19%	18%
Male householder family households	32	2%	6%	5%
w/related children	14	1%	3%	3%
Female householder family households	74	5%	11%	13%
w/related children	8	1%	6%	8%
Non-family households	895	65%	34%	37%
Single person households	778	56%	29%	31%
Population in group quarters	204	6%	1%	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

	B-VP	County	MSA
Median household income (in 2020 dollars)	\$31,875	\$57,111	\$60,891
Median earnings for full-time male workers	\$34,596	\$48,368	\$52,300
Median earnings for full-time female workers	\$19,550	\$31,296	\$31,196
Gini coefficient	0.38	0.41	0.46

SNAP Benefits

	B-VP		County	MSA
	Estimate	Percent	Percent	Percent
Households receiving SNAP Benefits	208	15%	7%	9%
Households with public assistance (PA) income	26	2%	1%	2%
Households receiving either SNAP or PA	219	16%	7%	10%

Vehicles Available

	B-VP		County	MSA
	Estimate	Percent	Percent	Percent
Households with no vehicle	402	29%	5%	7%

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

ECONOMIC CHARACTERISTICS

Poverty Status of Individuals

	B-VP		County	MSA
	Estimate	Percent	Percent	Percent
Total population below federal poverty line (FPL)	947	31%	10%	12%
Population under 18 years below FPL	320	48%	14%	17%
Population under 6 years below FPL	128	53%	14%	19%
Population age 6 to 11 below FPL	90	37%	14%	18%
Population age 12 to 17 below FPL	102	56%	14%	16%
Population age 18 to 64 below FPL	489	33%	9%	11%
Population age 65 and over below FPL	138	16%	8%	8%
Total population below 150% of the FPL	1,260	42%	19%	20%
Population under 18 years below 150% of the FPL	356	53%	28%	29%
Population under 6 years below 150% of the FPL	138	57%	30%	32%
Population age 6 to 11 below 150% of the FPL	106	43%	28%	30%
Population age 12 to 17 below 150% of the FPL	112	62%	25%	24%
Population age 18 to 64 below 150% of the FPL	686	47%	17%	18%
Population age 65 and over below 150% of the FPL	218	25%	15%	16%
Total population below 185% of the FPL	1,583	52%	25%	26%
Population under 18 years below 185% of the FPL	456	68%	36%	35%
Population under 6 years below 185% of the FPL	195	81%	41%	40%
Population age 6 to 11 below 185% of the FPL	145	59%	37%	37%
Population age 12 to 17 below 185% of the FPL	116	64%	30%	30%
Population age 18 to 64 below 185% of the FPL	844	58%	21%	23%
Population age 65 and over below 185% of the FPL	283	32%	23%	22%
Total population below 200% of the FPL	1,759	58%	27%	28%
Population under 18 years below 200% of the FPL	490	73%	38%	38%
Population under 6 years below 200% of the FPL	223	93%	45%	42%
Population age 6 to 11 below 200% of the FPL	148	61%	39%	39%
Population age 12 to 17 below 200% of the FPL	119	65%	32%	33%
Population age 18 to 64 below 200% of the FPL	929	64%	24%	25%
Population age 65 and over below 200% of the FPL	340	38%	26%	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

	B-VP		County	MSA
	Estimate	Percent	Percent	Percent
Families	491	—	29,502	314,935
Families below federal poverty line (FPL)	124	25%	6%	8%
Families below 150% of the FPL	188	38%	13%	15%
Families below 185% of the FPL	224	46%	18%	20%
Families below 200% of the FPL	270	55%	21%	22%
Families with related children	248	51%	44%	44%
Families with related children below FPL	85	17%	5%	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

	B-VP		County	MSA
	Estimate	Percent	Percent	Percent
Age 16-19—Unemployed	0	0%	10%	13%
Age 20-21—Unemployed	0	0%	7%	9%
Age 22-24—Unemployed	0	0%	8%	9%
Age 25-64—Unemployed	81	12%	4%	4%
Age 65 and over—Unemployed	9	10%	2%	3%
Total unemployed, age 16 and over	90	9%	4%	5%

	B-VP		County	MSA
	Estimate	Percent	Percent	Percent
Age 16-19—Not in the labor force	62	42%	51%	53%
Age 20-21—Not in the labor force	13	9%	23%	23%
Age 22-24—Not in the labor force	51	61%	19%	17%
Age 25-64—Not in the labor force	514	42%	22%	21%
Age 65 and over—Not in the labor force	936	91%	80%	80%
Total not in the labor force, age 16 and over	1,576	60%	35%	35%

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

ECONOMIC CHARACTERISTICS

Class of Worker

	B-VP		County	MSA
	Estimate	Percent	Percent	Percent
Private company/organization	858	91%	77%	74%
Nonprofit company/organization	25	3%	6%	8%
Local government	32	3%	5%	5%
State government	0	0%	3%	4%
Federal government	18	2%	2%	2%
Self-employed or unpaid family worker	9	1%	7%	8%

Weeks and Hours Usually Worked

	B-VP		County	MSA
	Estimate	Percent	Percent	Percent
Works 48-52 weeks/year, 35 or more hours/week	564	57%	71%	69%
Works 48-52 weeks/year, less than 35 hours/week	90	9%	10%	11%
Works 0-47 weeks/year, 35 or more hours/week	134	13%	9%	10%
Works 0-47 weeks/year, less than 35 hours/week	210	21%	10%	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

	B-VP		County	MSA
	Estimate	Percent	Percent	Percent
Drives alone in car	670	75%	90%	86%
Bus	0	0%	1%	2%
Bike	0	0%	0%	0%
Walk	55	6%	1%	2%
All other modes	163	18%	9%	10%

	B-VP		County	MSA
	Estimate	Percent	Percent	Percent
Commutes less than 10 minutes	106	12%	10%	10%
Commutes 10-19 minutes	331	37%	32%	30%
Commutes 20-29 minutes	304	34%	27%	28%
Commutes 30-44 minutes	108	12%	22%	23%
Commutes 45-59 minutes	39	4%	6%	6%
Commutes 60 or more minutes	0	0%	3%	4%

	B-VP		County	MSA
	Estimate	Percent	Percent	Percent
Works at home	23	3%	6%	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)

	B-VP		County	MSA
	Estimate	Percent	Percent	Percent
Total full and part-time jobs	7,867	—	54,171	653,432
Agriculture and mining	6	0%	0%	0%
Construction	251	3%	5%	4%
Manufacturing	821	10%	16%	13%
Trade	2,406	31%	14%	15%
Transportation, warehousing, and utilities	626	8%	15%	9%
Finance, insurance, information, and real estate	195	3%	5%	9%
Professional services	35	0%	3%	5%
Management and administration	832	11%	7%	8%
Education	15	0%	5%	7%
Health care	641	8%	11%	13%
Entertainment, arts, and recreation	79	1%	1%	2%
Accommodations and food service	1,805	23%	10%	9%
Other services	135	2%	2%	3%
Public administration	20	0%	6%	3%

Jobs by Home Neighborhood of Worker (2019)

	B-VP		County	MSA
	Estimate	Percent	Percent	Percent
Total full and part-time jobs	1,247	—	61,280	613,518
Agriculture and mining	2	0%	0%	0%
Construction	45	4%	5%	4%
Manufacturing	194	16%	16%	13%
Trade	206	17%	14%	15%
Transportation, warehousing, and utilities	124	10%	9%	8%
Finance, insurance, information, and real estate	69	6%	7%	8%
Professional services	40	3%	4%	5%
Management and administration	108	9%	7%	8%
Education	54	4%	6%	8%
Health care	149	12%	14%	13%
Entertainment, arts, and recreation	25	2%	2%	2%
Accommodations and food service	173	14%	9%	9%
Other services	22	2%	3%	3%
Public administration	36	3%	4%	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

	B-VP		County	MSA
	Estimate	Percent	Percent	Percent
Population age 3 and 4	39	—	2,828	31,544
Population age 3 and 4, enrolled in school	5	13%	38%	42%
Enrolled in Public school	5	13%	20%	20%
Population age 5 to 14	308	—	14,762	158,051
Population age 5 to 14, enrolled in school	308	100%	97%	96%
Enrolled in Public school	308	100%	86%	79%
Population age 15 to 17	118	—	4,394	48,770
Population age 15 to 17, enrolled in school	118	100%	98%	97%
Enrolled in Public school	118	100%	86%	79%
Population age 18 to 24	320	—	9,543	105,506
Population age 18 to 24, enrolled in school	39	12%	45%	43%

English Proficiency

	B-VP		County	MSA
	Estimate	Percent	Percent	Percent
Population age 3+ speaking Spanish	259	9%	4%	4%
w/limited English proficiency	136	5%	2%	2%
Population age 3+ speaking Asian/PI language	12	0%	1%	1%
w/limited English proficiency	7	0%	0%	1%
Population age 3+ speaking Arabic	0	0%	0%	0%
w/limited English proficiency	0	0%	0%	0%
Population age 3+ speaking other language	30	1%	1%	2%
w/limited English proficiency	0	0%	0%	1%

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

EDUCATION CHARACTERISTICS

Educational Attainment

	B-VP		County	MSA
	Estimate	Percent	Percent	Percent
Population age 18 to 24	320	—	9,543	105,506
Less than 9th grade education	0	0%	1%	1%
9th thru 12th grade education	54	17%	13%	11%
High school graduate/GED	171	53%	39%	36%
Some college, no degree	61	19%	35%	36%
Associate degree	34	11%	5%	4%
Bachelor's degree	0	0%	7%	11%
Graduate or professional degree	0	0%	0%	1%

	B-VP		County	MSA
	Estimate	Percent	Percent	Percent
Population age 25 and over	2,234	—	81,421	873,573
Less than 9th grade education	93	4%	3%	3%
9th thru 12th grade education	384	17%	7%	7%
High school graduate/GED	933	42%	36%	29%
Some college, no degree	552	25%	23%	22%
Associate degree	128	6%	10%	9%
Bachelor's degree	97	4%	14%	18%
Graduate or professional degree	47	2%	7%	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

	B-VP		County	MSA
	Estimate	Percent	Percent	Percent
Total degrees	144	—	18,002	282,998
Science and engineering				
Computers, mathematics, and statistics	0	0%	5%	4%
Biological, agricultural, environmental sciences	0	0%	3%	5%
Physical and related sciences	0	0%	3%	3%
Psychology	0	0%	4%	5%
Social sciences	0	0%	5%	7%
Engineering	9	6%	6%	6%
Multidisciplinary studies	0	0%	1%	1%
Science and engineering related fields	24	17%	11%	11%
Business	50	35%	25%	21%
Education	35	24%	16%	12%
Arts, humanities, and other				
Literature and languages	9	6%	3%	4%
Liberal arts and history	0	0%	6%	6%
Visual and performing arts	0	0%	3%	4%
Communications	0	0%	5%	5%
Other	17	12%	5%	6%

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

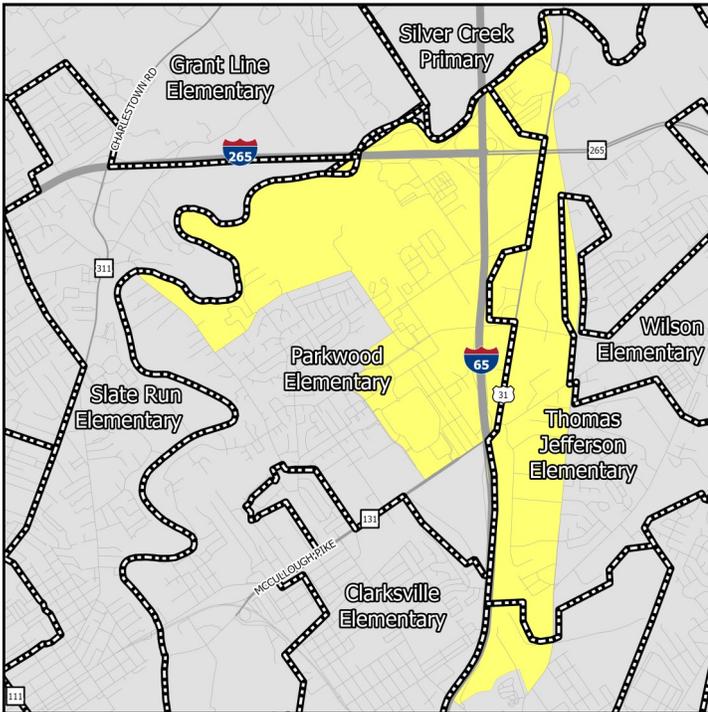
EDUCATION CHARACTERISTICS

Clarksville/Greater Clark County

Broadway-Veterans Parkway neighborhood is highlighted in yellow. Thick dashed lines represent school catchment area boundaries.

Nearby Schools 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

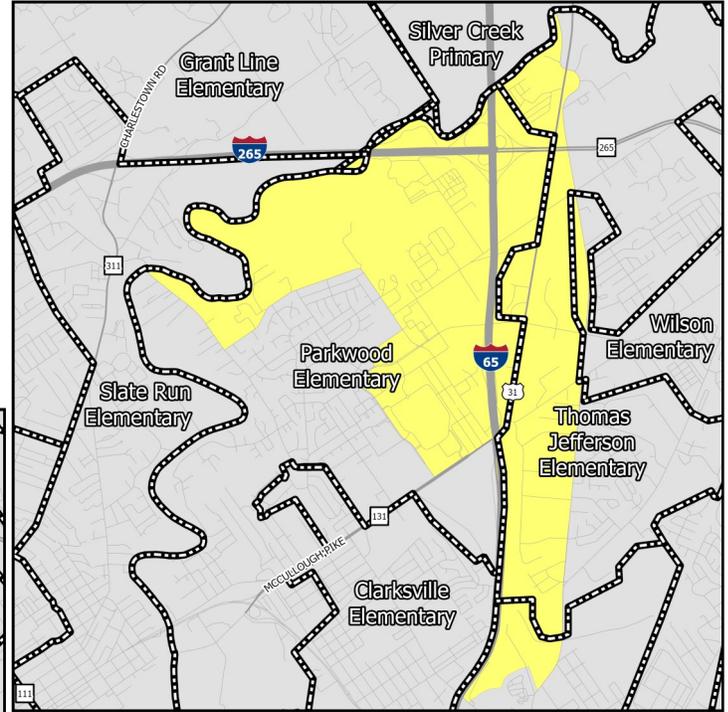


Middle Schools

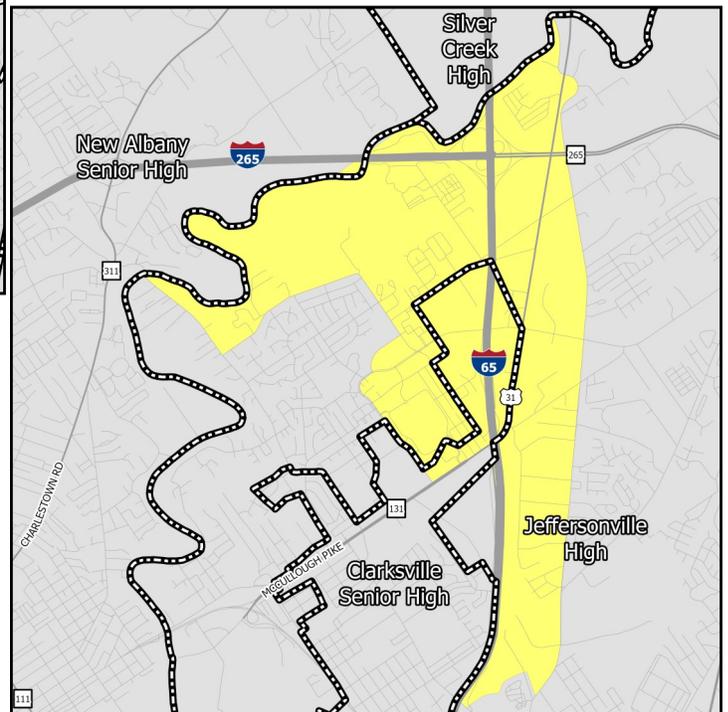
show only the “resides” schools for students within a particular neighborhood. Additional information on JCPS student assignment – which has recently been revised – can be found on their website.

Nearby Schools 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

Clarksville/Greater Clark County

Schools Serving Neighborhood	Level	Cluster	Enrollment	Non-White	Free Lunch Eligible	Student/Teacher	KDE/IDOE Grade
Franklin Square	Elementary	—	365	61.4%	65.5%	22.8	C
Parkwood	Elementary	—	539	73.3%	62.0%	19.3	C
Thomas Jefferson	Elementary	—	336	32.7%	48.5%	10.5	B
Wilson	Elementary	—	496	54.2%	51.6%	20.9	C
Parkview	Middle	—	780	48.5%	51.2%	21.1	B
River Valley	Middle	—	987	59.7%	52.7%	21.5	C
Clarksville	High	—	353	30.0%	39.1%	10.5	B
Jeffersonville	High	—	2,134	49.4%	49.2%	19.9	B

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

Clarksville/Greater Clark County

Schools Serving Neighborhood	Level	Reading Proficiency	Math Proficiency	KG Ready	Graduation Rate	College Transition
Franklin Square	Elementary	36.6%	39.7%	—	—	—
Parkwood	Elementary	27.4%	28.6%	—	—	—
Thomas Jefferson	Elementary	65.1%	54.8%	—	—	—
Wilson	Elementary	46.6%	44.8%	—	—	—
Parkview	Middle	48.0%	40.2%	—	—	—
River Valley	Middle	51.2%	35.8%	—	—	—
Clarksville	High	53.6%	18.2%	—	90.9%	35.2%
Jeffersonville	High	24.8%	25.4%	—	94.3%	44.9%

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

HOUSING CHARACTERISTICS

Housing Units

	B-VP		County	MSA
	Estimate	Percent	Percent	Percent
Total housing units	1,572	—	51,138	547,307
Occupied housing units	1,386	88%	88%	91%
Owner occupied	530	38%	73%	67%
Renter occupied	856	62%	27%	33%
Vacant housing units	186	12%	12%	9%

	B-VP		County	MSA
	Estimate	Percent	Percent	Percent
Single-family housing units	254	16%	77%	73%
Multi-family housing units	816	52%	17%	23%
2-4 unit structures	40	3%	5%	8%
5-9 unit structures	116	7%	5%	6%
10+ unit structures	660	42%	8%	10%
Other housing units	502	32%	5%	3%

Home Value/Rent

	B-VP	County	MSA
Median reported value of owner occupied housing units	\$18,200	\$152,000	\$177,400
Median gross rent of renter occupied housing units	\$949	\$868	\$882
Median contract rent of renter occupied housing units	\$811	\$696	\$719

Internet Access

	B-VP		County	MSA
	Estimate	Percent	Percent	Percent
Households w/internet access of any type	829	60%	82%	87%
Households w/any broadband internet access	736	53%	80%	85%
Households w/cell phone internet access only	201	15%	9%	12%
Households w/no internet access	557	40%	18%	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.

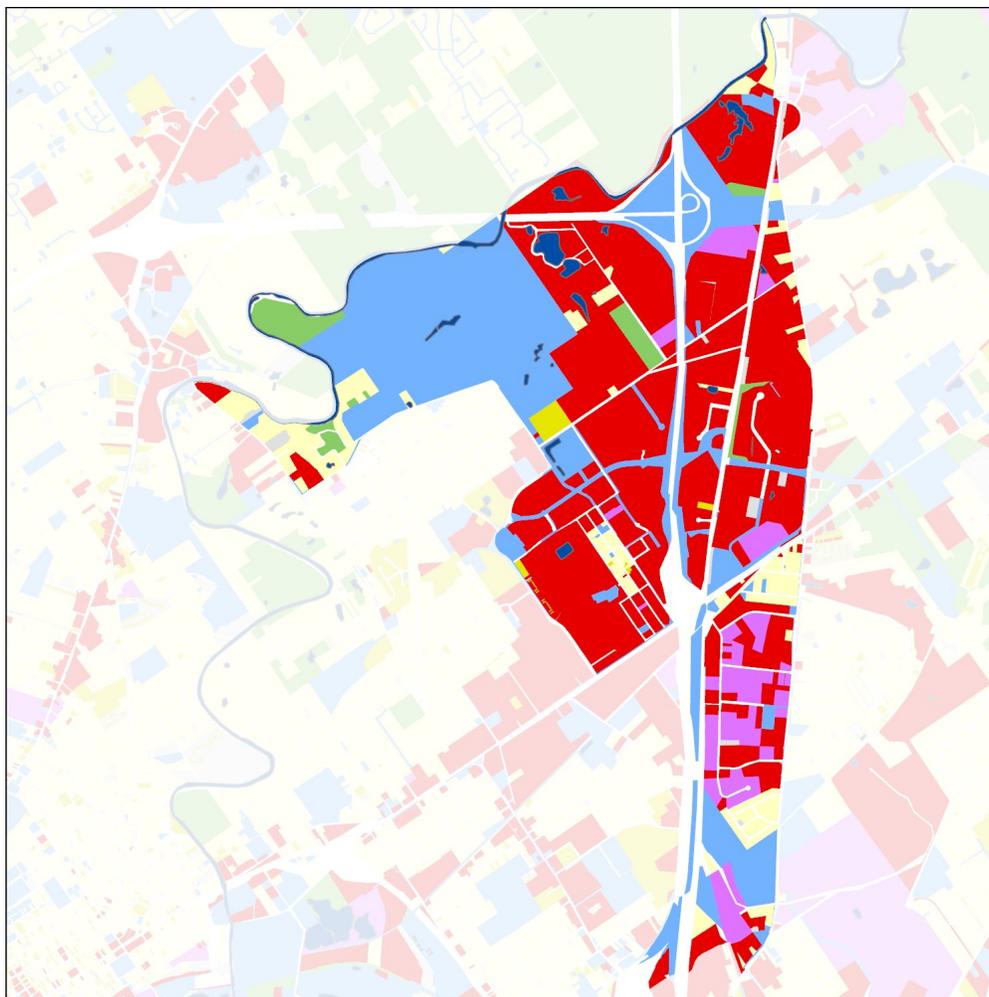
HOUSING CHARACTERISTICS

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.

	B-VP		County	MSA
	Estimate	Percent	Percent	Percent
Renters paying 30%+ income on housing	474	58%	46%	43%
Owners paying 30%+ income on housing (mortgage)	59	46%	18%	20%
Owners paying 30%+ income on housing (no mortgage)	73	20%	9%	10%

Land Use



- Commercial/Office
- Exempt/Public
- Industrial/Utility
- Multi-Family Residential
- Residential
- Rural/Park
- Unzoned/Right-of-Way
- Lakes-Rivers-Streams

Land Area in Broadway-Veterans Parkway	
Commercial/Office	50%
Exempt/Public	32%
Industrial/Utility	6%
Multi-Family Residential	1%
Residential	7%
Rural/Park	3%
Unzoned/Right-of-Way	1%

Source: Indiana Geographic Information Office

Notes: Land areas are approximations based on current zoning and future land use forecasts. Percentages may not sum to one due to rounding.

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

HEALTH CHARACTERISTICS

Health Insurance Coverage

	B-VP		County	MSA
	Estimate	Percent	Percent	Percent
Population under 6 years without health insurance	14	6%	2%	3%
Population under 18 years without health insurance	34	5%	3%	3%
Total population without health insurance	353	12%	7%	5%

Disability Status

	B-VP		County	MSA
	Estimate	Percent	Percent	Percent
Population with a disability	836	28%	13%	14%

Food Access

	B-VP	Clark County
Population who are low income and do not live close to a grocery store	976	2,867
Census tracts designated a food desert	0	0

Crime (2019)

	B-VP	County	MSA
Violent crimes	—	1,451	16,031
Violent crimes per 100,000 population	—	1,225	1,262
Property crimes	—	3,046	34,867
Property crimes per 100,000 population	—	2,571	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

	B-VP	County	MSA
Births to mothers who smoked during pregnancy	—	12%	10%
Births to mothers without a high school degree	—	—	—
Births to unmarried mothers	—	59%	47%
Low birthweight births (<2,500 grams)	—	9%	9%
Teen birth rate per 1,000 women age 15-19	—	30.9	22.6

Mortality Measures

	B-VP	County	MSA
Years of potential life lost (age 75) per 100,000	—	9,430	8,186

Health Behaviors

	B-VP	County	MSA
Population 18+ currently smokes	24%	21%	17%
Population 18+ obese	40%	37%	34%
Population 18+ binge drinking	11%	15%	16%
Population 18+ reporting 'fair' or 'poor' health	21%	14%	17%

Health Outcomes

	B-VP	County	MSA
Population 18+ reports having/had asthma	11%	10%	15%
Population 18+ reports having/had cancer	11%	7%	10%
Population 18+ reports having/had CHD	12%	7%	8%
Population 18+ reports having/had COPD	15%	9%	10%
Population 18+ reports having/had depression	24%	23%	23%
Population 18+ reports having/had diabetes	18%	12%	11%
Population 18+ reports having/had stroke	6%	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.