



2020

Community Health Needs Assessment



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Note – this presentation will be recorded.



Fourteen Priority Areas & Three Major Contributing Factors

- Poverty
- Disparities in Economy
- Cost Burdened Renters
- Workforce Development and Training
- Higher Education / Trades
- Food Insecurity
- Maternal / Infant Health
- Access to Health
- Mental Health
- Behavioral Health: Substance Use
- Unmanaged Chronic Conditions
- Human Trafficking
- Child Abuse and Neglect
- Environmental Health

Major Contributing Factors

1. Access to Health and Healthcare
2. Social Determinants of Health
3. Racial Inequities and Inequalities





Access to Health and Healthcare Barriers

Structural

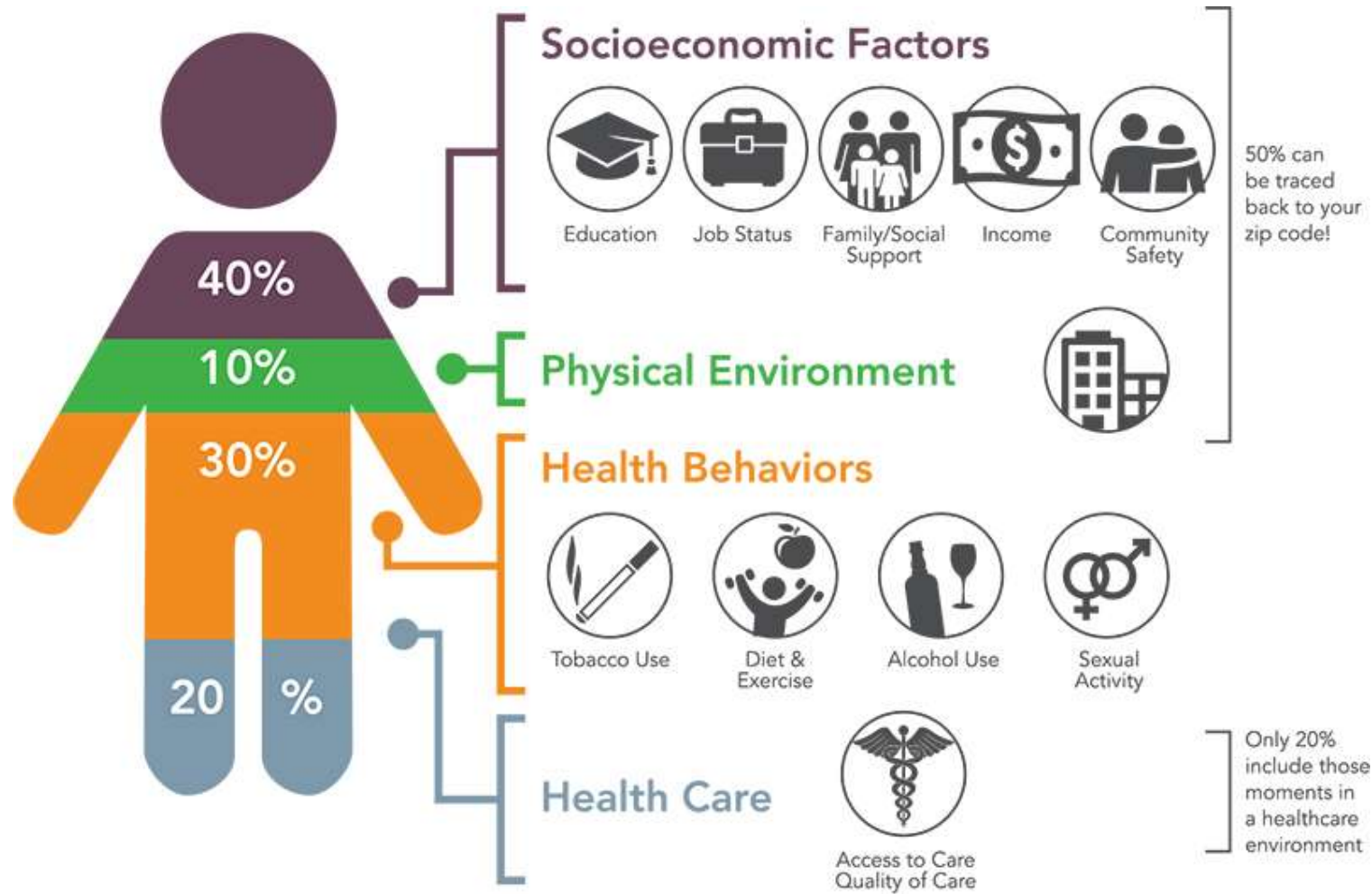
- Availability
- How Organized
- Transportation

Financial

- Insurance Coverage
- Reimbursement Levels
- Public Support

Personal

- Acceptability
- Cultural
- Language
- Attitudes
- Education / Income



Social Determinants of Health

Equality



The assumption is that **everyone benefits from the same supports**. This is equal treatment.

Equity



Everyone gets the supports they need (this is the concept of "affirmative action"), thus producing equity.

Justice



All 3 can see the game without supports or accommodations because **the cause(s) of the inequity was addressed**. The systemic barrier has been removed.

Triple Aim Impact

Improve the health of individuals
Improve the health of populations
Reduce waste, variation and
healthcare costs

Magnitude

How wide an issue is this
in the community?

Defined Criteria
for CHA / CHIP
Criteria

Seriousness

How related is this issue to
mortality (contributing to the
cause of death) of those
affected?

Feasibility

Considering available
resources, how likely are we to
make a significant impact on
the issue?

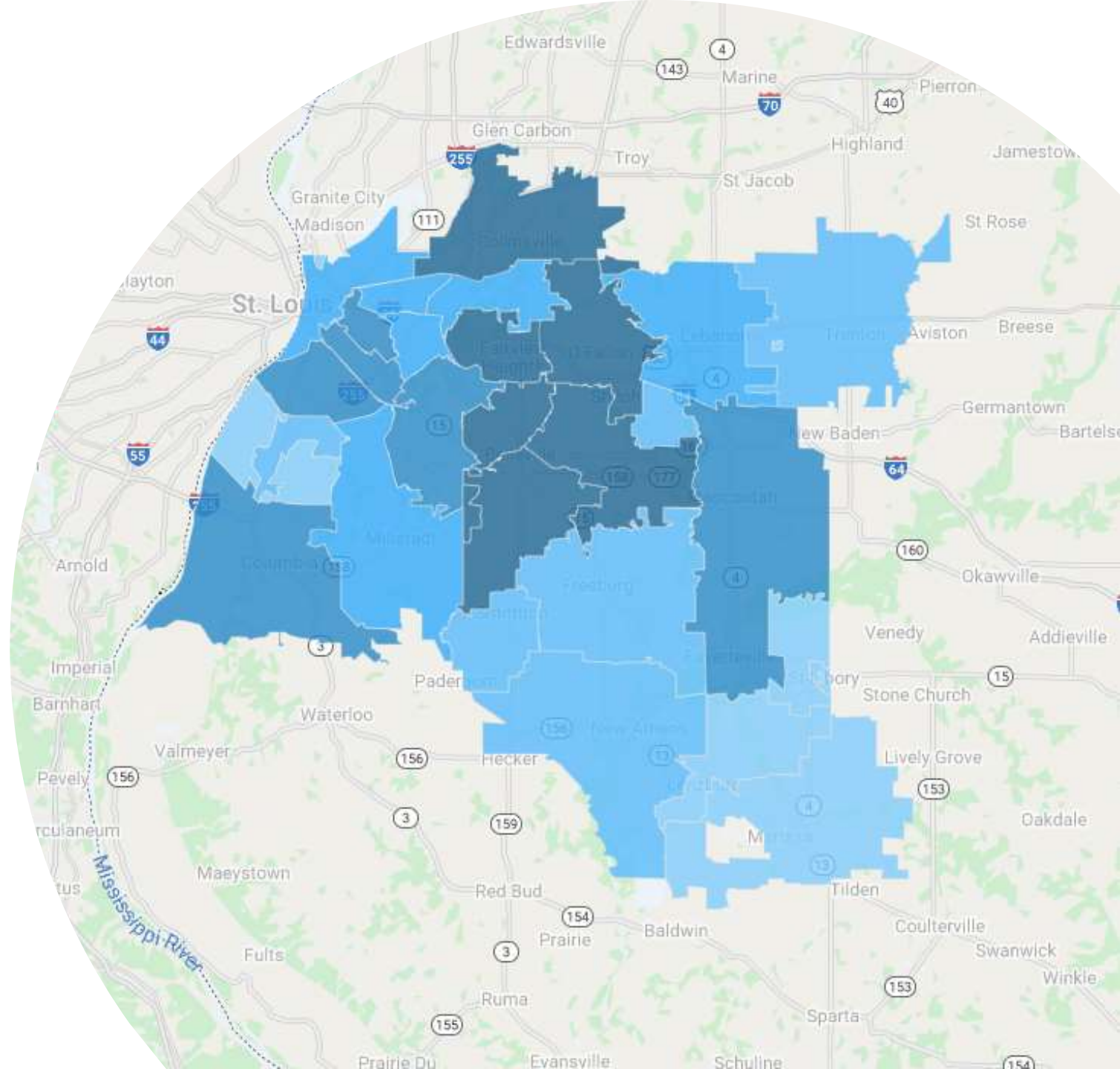
Force
Ranking
Criteria

St. Clair County Demographics

- Population by Zip Code
- Overall Demographics
- Veterans
- Socio-needs Index by Zip Code
- HEALTHIER TOGETHER's Targeted Collective Impact Approach



17,206 – 32,237



St. Clair County Population Demographics

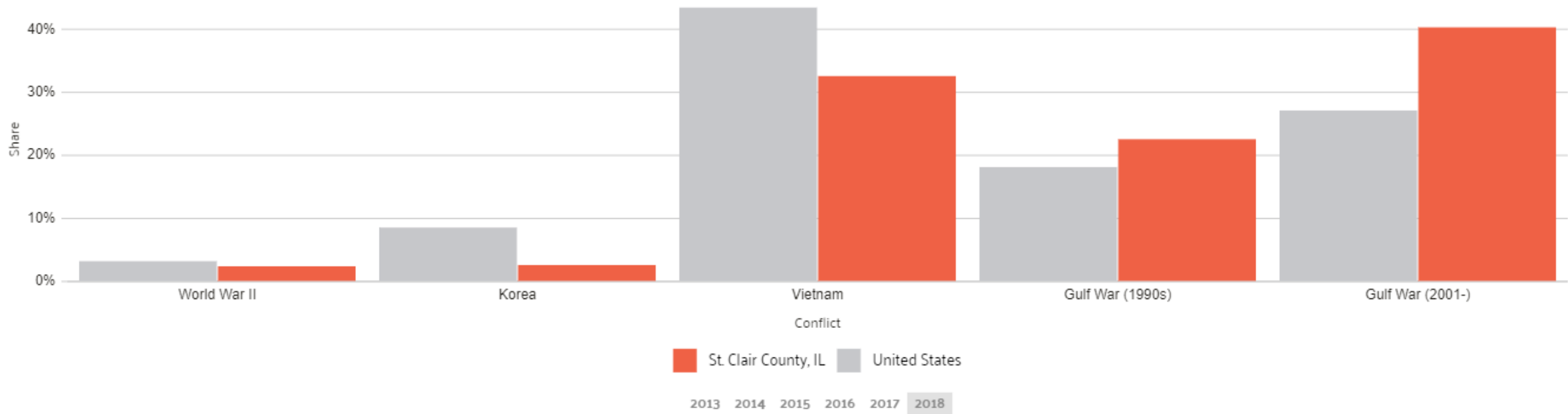
Demographics – Overall Summary

Current Demographics	St. Clair Co.	Illinois
Total Population	259,686	12,747,701
Male Population Count	125,168	6,269,742
Female Population Count	134,517	6,477,958
Life Expectancy	76.5	79.3
Median Age	38.2	37.8
Median Household Income	60,333	70,709
Per Capita Income	32,414	36,559
Unemployment Rate	4.2%	3.7%

Demographics by Race	St. Clair Co.	Illinois
White	67.3%	69.5%
Black	26.8%	14.7%
American Indian/Alaskan Native	0.2%	0.4%
Asian	1.5%	5.8%
Hawaiian/Pacific Islander	0.1%	0.0%
Other Race	1.4%	7.0%
Multirace	2.6%	2.7%
Hispanic	4.4%	17.3%
Non-Hispanic	95.6%	82.7%



St. Clair County Veterans



Zip codes:

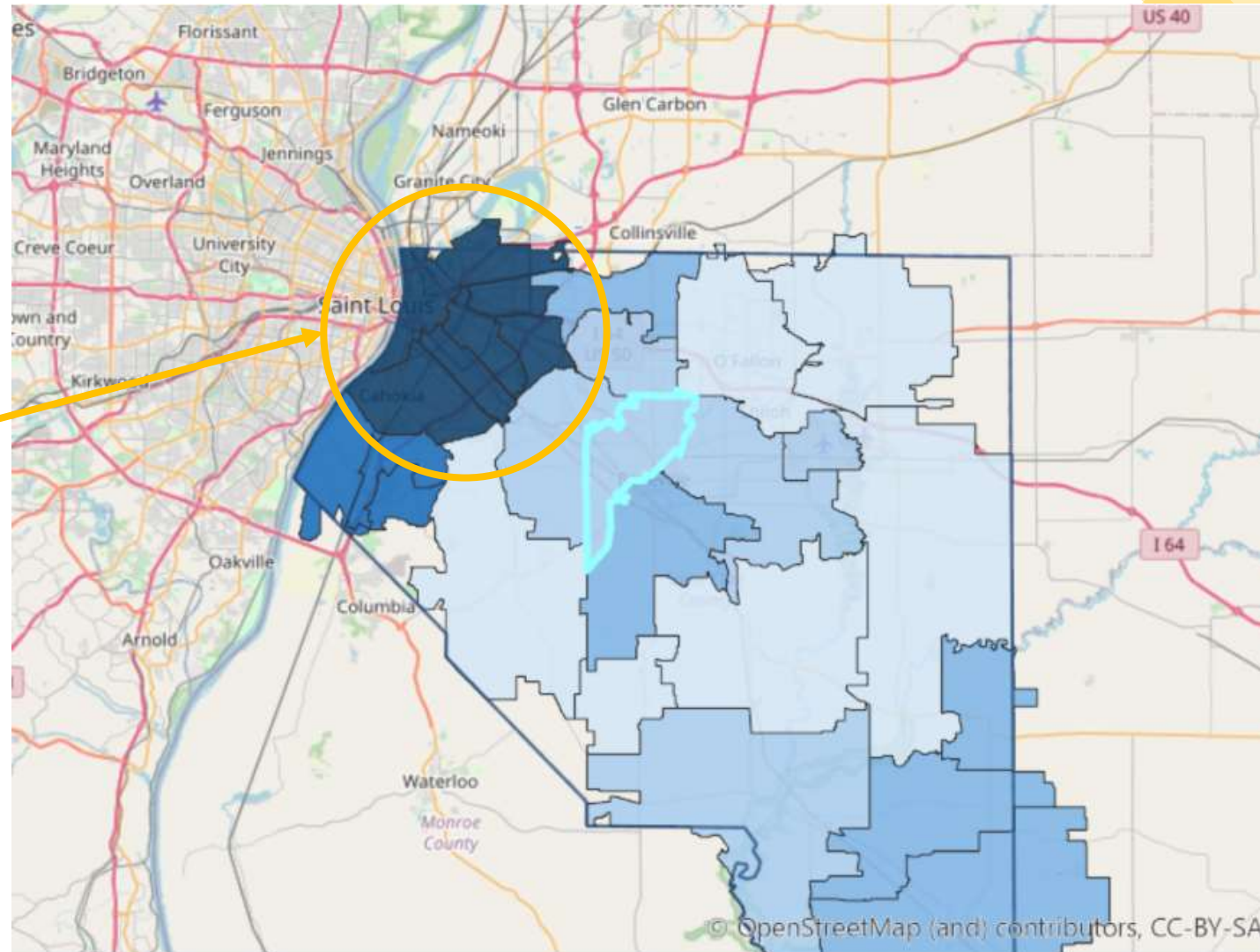
- 62203
- 62204
- 62205
- 62206
- 62207
- 62201

Represent 20% of St. Clair County

Population total 58,304.

Rank highest in SocioNeeds Index (all above 95, with 100 being the highest need).

Unemployment is 10.4%.
Schools in these areas are largely testing below average.



HEALTHIER TOGETHER's Targeted Collective Impact Approach

Includes 25 Zip Code areas with sufficient population and geographical boundaries completely within St. Clair County.

ASSESSMENT INDICATORS*

1. Average Household Income.
2. Average Household Value.
3. Business to Population Ratio.
4. Hospitalization Rate Per 10,000 population.
5. Per Capita Hospitalization Cost.
6. Percent of Hospitalizations attributed to ER visits.
7. Per Capita ER Hospital Costs
8. Death Rate Per 100,000 population.

ASSESSMENT INDICATORS*

9. Years of Life Expectancy.
10. Average Years of Potential Life Lost before Age 75.
11. Infant Deaths per 1,000 Live Births.
12. Percent of Births with Low Birthweight outcomes.
13. Percent of Births with Inadequate Prenatal Care.

* **Total Rank Score** includes Indicators 1-13.

* **Public Health Rank Score** includes Indicators 4-13.

2010-19 Census Information

Zip Code	2019 POP (Est)	Median Age	AVG Household Income	Rank Score	AVG Household Value	Rank Score	Local Business to POP Ratio	Rank Score
62201	6,170	24.6	\$17,384	25	\$61,700	20	1:36	3
62203	6,876	38.0	\$33,765	20	\$53,700	21	1:132	20
62204	5,825	32.1	\$20,942	23	\$47,300	24	1:157	21
62205	7,818	38.5	\$25,856	22	\$51,600	22	1:74	16
62206	14,550	30.8	\$29,266	21	\$50,500	23	1:71	14
62207	7,750	33.2	\$17,973	24	\$46,700	25	1:103	18
62208	16,915	39.3	\$63,074	11	\$125,100	10	1:26	1
62220	19,118	36.7	\$52,608	15	\$109,600	13	1:36	3
62221	29,440	36.5	\$63,458	9	\$166,500	5	1:74	16
62223	16,696	42.9	\$62,572	12	\$107,000	14	1:50	8
62226	29,666	39.7	\$54,745	14	\$117,800	12	1:43	4
62232	7,874	40.2	\$50,864	16	\$92,200	15	1:64	11
62239	4,917	36.5	\$46,192	17	\$80,600	18	1:73	15
62240	1,579	41.8	\$44,125	18	\$80,500	19	1:105	19
62243	6,002	43.4	\$77,542	4	\$176,200	4	1:44	5
62254	5,806	36.3	\$63,192	10	\$145,900	7	1:50	8
62255	936	44.5	\$65,000	6	\$141,000	8	1:85	17
62257	2,986	42.6	\$59,338	13	\$86,500	16	1:52	9
62258	10,393	37.2	\$79,432	2	\$159,700	6	1:58	10
62260	7,633	42.8	\$79,423	3	\$208,900	1	1:47	6
62264	3,237	41.2	\$63,850	8	\$133,700	9	1:65	12
62269	37,890	36.8	\$87,269	1	\$194,600	2	1:48	7
62282	471	40.4	\$64,250	7	\$125,000	11	1:28	2
62285	4,453	39.8	\$76,228	5	\$176,200	3	1:70	13
62289	350	38.8	\$43,636	19	\$83,300	17	1:58	10

HEALTHIER TOGETHER's Targeted Collective Impact Approach

Source: US Census



2008-16 Hospitalizations

Zip Code	Hospital Rate (Per 10,000 POP)	Rank Score	Hospital Cost (per Capita)	Rank Score	ER Visits (% of total)	Rank Score	ER Hospital Cost (Per Capita)	Rank Score
62201	1,147.5	18	\$2,373.89	11	54.6%	4	\$1,641.28	13
62203	1,209.1	21	\$2,940.32	23	66.8%	24	\$2,212.95	24
62204	1,458.8	24	\$3,210.09	24	63.2%	17	\$2,378.03	25
62205	1,276.3	23	\$2,899.62	20	67.6%	25	\$2,191.00	23
62206	1,152.8	19	\$2,586.06	16	63.2%	18	\$1,892.27	18
62207	1,166.5	20	\$2,411.16	12	62.3%	16	\$1,750.36	16
62208	868.1	8	\$2,155.95	9	60.6%	13	\$1,490.65	10
62220	1,027.5	13	\$2,411.61	13	61.6%	15	\$1,658.54	14
62221	898.1	9	\$2,104.48	8	57.4%	9	\$1,420.33	9
62223	1,090.0	15	\$2,909.65	21	64.6%	22	\$2,088.96	21
62226	1,052.0	14	\$2,667.38	17	64.1%	21	\$1,926.38	19
62232	1,112.1	16	\$2,935.91	22	61.5%	14	\$2,120.94	22
62239	589.6	1	\$1,449.29	1	64.1%	20	\$1,049.31	3
62240	787.6	5	\$1,954.46	6	64.6%	23	\$1,406.39	8
62243	810.4	6	\$2,026.49	7	58.3%	11	\$1,305.99	7
62254	952.7	10	\$2,548.04	14	63.8%	19	\$1,775.89	17
62255	1,214.3	22	\$2,868.72	19	55.6%	5	\$1,682.56	15
62257	1,020.9	11	\$2,265.81	10	50.7%	2	\$1,141.83	4
62258	830.6	7	\$1,950.98	5	54.3%	3	\$1,241.64	5
62260	630.6	2	\$1,548.92	2	58.9%	12	\$1,003.73	1
62264	1,027.3	12	\$2,565.59	15	56.3%	8	\$1,626.21	12
62269	666.2	3	\$1,573.51	3	55.9%	7	\$1,032.18	2
62282	1,144.4	17	\$2,820.28	18	49.7%	1	\$1,590.92	11
62285	747.4	4	\$1,867.68	4	58.2%	10	\$1,242.07	6
62289	1,520.0	25	\$3,386.93	25	55.8%	6	\$2,077.15	20

HEALTHIER TOGETHER's Targeted Collective Impact Approach

Source: Ill Dept. of Public Health Hospital Records



2008-17 Mortality						
Zip Code	Mortality Rate (per 100,000 POP)	Rank Score	Life Expectancy	Rank Score	AVG YPLL* (75)	Rank Score
62201	899.6	7	64.6	22	12.2	24
62203	1,059.3	14	65.9	21	11.1	23
62204	1,141.7	17	61.1	23	14.5	25
62205	1,566.5	25	68.0	17	9.7	19
62206	1,058.1	13	66.3	20	10.5	22
62207	1,218.1	23	67.6	18	9.8	20
62208	906.3	8	73.7	9	6.0	11
62220	1,050.4	12	73.9	8	6.2	12
62221	704.1	3	70.4	13	8.0	17
62223	1,209.1	22	75.4	3	5.0	4
62226	1,043.6	11	74.0	7	5.9	9
62232	1,198.8	20	73.1	10	6.0	10
62239	956.3	9	69.0	15	7.5	16
62240	1,201.7	21	69.2	14	7.4	15
62243	1,061.3	15	77.8	1	4.0	1
62254	1,198.5	19	76.5	2	4.1	3
62255	1,103.9	16	67.2	19	10.1	21
62257	960.9	10	70.8	12	7.2	14
62258	802.3	5	74.4	5	5.7	8
62260	800.2	4	74.8	4	5.4	6
62264	1,152.6	18	74.8	4	5.4	7
62269	574.5	1	72.4	11	6.6	13
62282	891.7	6	74.2	6	4.0	2
62285	695.7	2	73.7	9	5.2	5
62289	1,257.1	24	68.2	16	9.0	18

*Average Years of Potential Life Lost before age 75.

HEALTHIER TOGETHER's Targeted Collective Impact Approach

Source: Ill Dept. of Public Health Death Records

2008-17 Natality*						
Zip Code	Infant Deaths <1 YR (Per 1,000 live births)	Rank Score	Percent LBW (<2,500 Grams)	Rank Score	Inadequate PNC	Rank Score
62201	6.3	15	9.6%	16	23.0%	21
62203	19.8	25	13.5%	19	25.9%	24
62204	14.4	23	14.2%	22	31.3%	25
62205	15.1	24	13.9%	21	24.9%	22
62206	9.2	21	13.6%	20	21.8%	20
62207	14.1	22	13.3%	18	25.1%	23
62208	8.9	19	9.4%	15	8.3%	11
62220	9.2	20	7.9%	10	9.9%	15
62221	7.5	16	8.0%	11	11.3%	17
62223	7.9	17	8.0%	11	8.1%	10
62226	8.3	18	9.3%	14	9.5%	13
62232	10.4	13	7.6%	8	6.8%	7
62239	5.1	10	7.6%	8	9.5%	14
62240	5.4	7	10.8%	17	7.0%	8
62243	0.0	0	8.6%	12	5.1%	4
62254	0.0	0	7.5%	7	9.0%	12
62255	10.4	8	9.4%	3	12.1%	18
62257	12.5	12	9.1%	13	5.8%	5
62258	6.2	11	5.8%	5	6.1%	6
62260	2.8	9	9.3%	14	2.5%	1
62264	2.9	6	4.9%	4	10.1%	16
62269	5.7	14	7.7%	9	8.1%	9
62282	0.0	0	6.0%	2	2.9%	2
62285	0.0	0	6.9%	7	4.3%	3
62289	0.0	0	4.1%	1	14.3%	19

*Figures listed in red are considered statistically unreliable since they are based on counts less than 10.

HEALTHIER TOGETHER's Targeted Collective Impact Approach

Source: Ill Dept. of Public Health Birth Records

Summary Scores for ZipCodes								
	Zip Code	LHD Jurisdiction	City Alias(es)	Total Score & Priority Rank		PH Score & Priority Rank		ASSESSMENT INDICATORS*
Top Three Areas of Need in ESHD Jurisdiction.	62201	ESHD	ESL/FMT CITY/SAUG	199	19	151	19	1. Average Household Income.
	62203	ESHD	ESL/CTRVLLE	279	23	218	23	2. Average Household Value.
	62204	ESHD	WASH Park/ESL	293	25	225	25	3. Business to Population Ratio.
	62205	ESHD	ESL/CTRVLLE	279	24	219	24	4. Hospitalization Rate Per 10,000 population.
	62206	SHARED	SAUG/CAH/ESL	245	21	187	21	5. Per Capita Hospitalization Cost.
Top Three Areas of Need in SCCHD Jurisdiction.	62207	ESHD	ALOR/CTRVLE/ESL	255	22	188	22	6. Percent of Hospitalizations attributed to ER visits.
	62208	SHARED	FV-HTS/ESL	135	12	113	12	7. Per Capita ER Hospital Costs
	62220	SCCHD	BELL/SWANSEA	163	14	132	14	8. Death Rate Per 100,000 population.
	62221	SCCHD	BELL/SHIL/SWAN	142	11	112	11	9. Years of Life Expectancy.
	62223	SCCHD	BELL/Swansea	180	18	146	18	10. Average Years of Potential Life Lost before Age 75.
	62226	SCCHD	BELL/SHIL/SWAN	173	16	143	16	11. Infant Deaths per 1,000 Live Births.
	62232	SCCHD	Caseyville	184	15	142	15	12. Percent of Births with Low Birthweight outcomes.
	62239	SCCHD	Dupo	147	8	97	8	13. Percent of Births with Inadequate Prenatal Care.
	62240	SCCHD	East Carondelat	180	13	124	13	* Total Score includes Indicators 1-13.
	62243	SCCHD	Freeburg	77	4	64	4	* PH Score includes Indicators 4-13.
	62254	SCCHD	Lebanon	128	10	103	10	
	62255	SCCHD	Lenzburg	177	17	146	17	
	62257	SCCHD	MAR/LENZ/StLIB	131	7	93	7	
	62258	SCCHD	MASC/FAYETVL	78	3	60	3	
	62260	SCCHD	Millstadt	65	2	55	2	
	62264	SCCHD	New Athens	131	9	102	9	
	62269	SCCHD	OFAL/SHILOH	82	6	72	6	
62282	SCCHD	St. Libory	85	5	65	5		
62285	SCCHD	Smithton	71	1	50	1		
62289	SCCHD	Summerfield	200	20	154	20		

¹Includes only those 25 Zip Code areas with sufficient population and geographical boundaries completely within St. Clair County.

ASSESSMENT INDICATORS*

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* **Total Score** includes Indicators 1-13.

* **PH Score** includes Indicators 4-13.

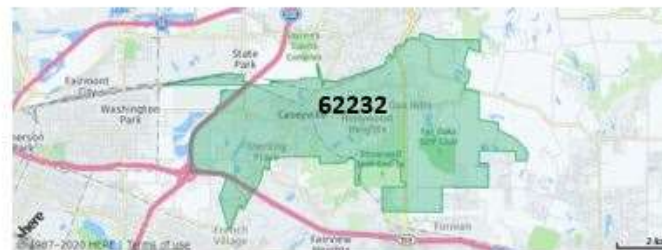
HEALTHIER TOGETHER's Targeted Collective Impact Approach

Source: US Census, IDPH Hospitalizations, Births and Deaths.

East Side Health District Zip Codes



St. Clair County Health Department Zip Codes



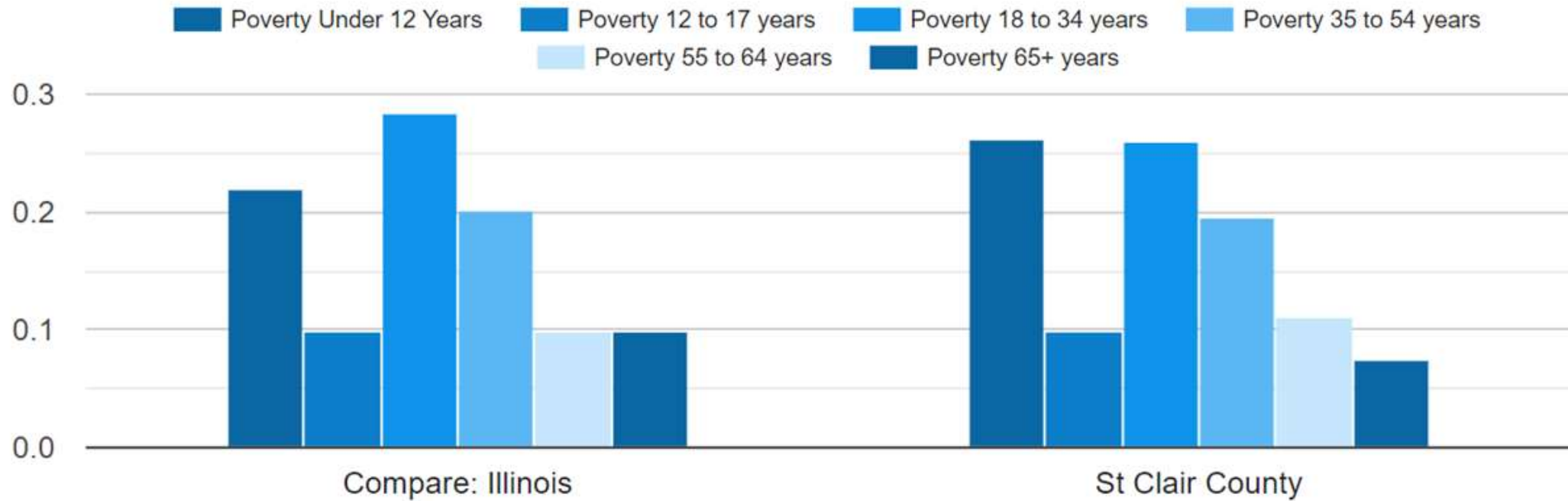
HEALTHIER TOGETHER's Targeted Collective Impact Approach

Poverty and Housing

- Poverty by Age
- Children and Poverty
- Homelessness
- Safe and Affordable Housing
- Housing Cost by Location
- ALICE Households
- Disparities in Economy

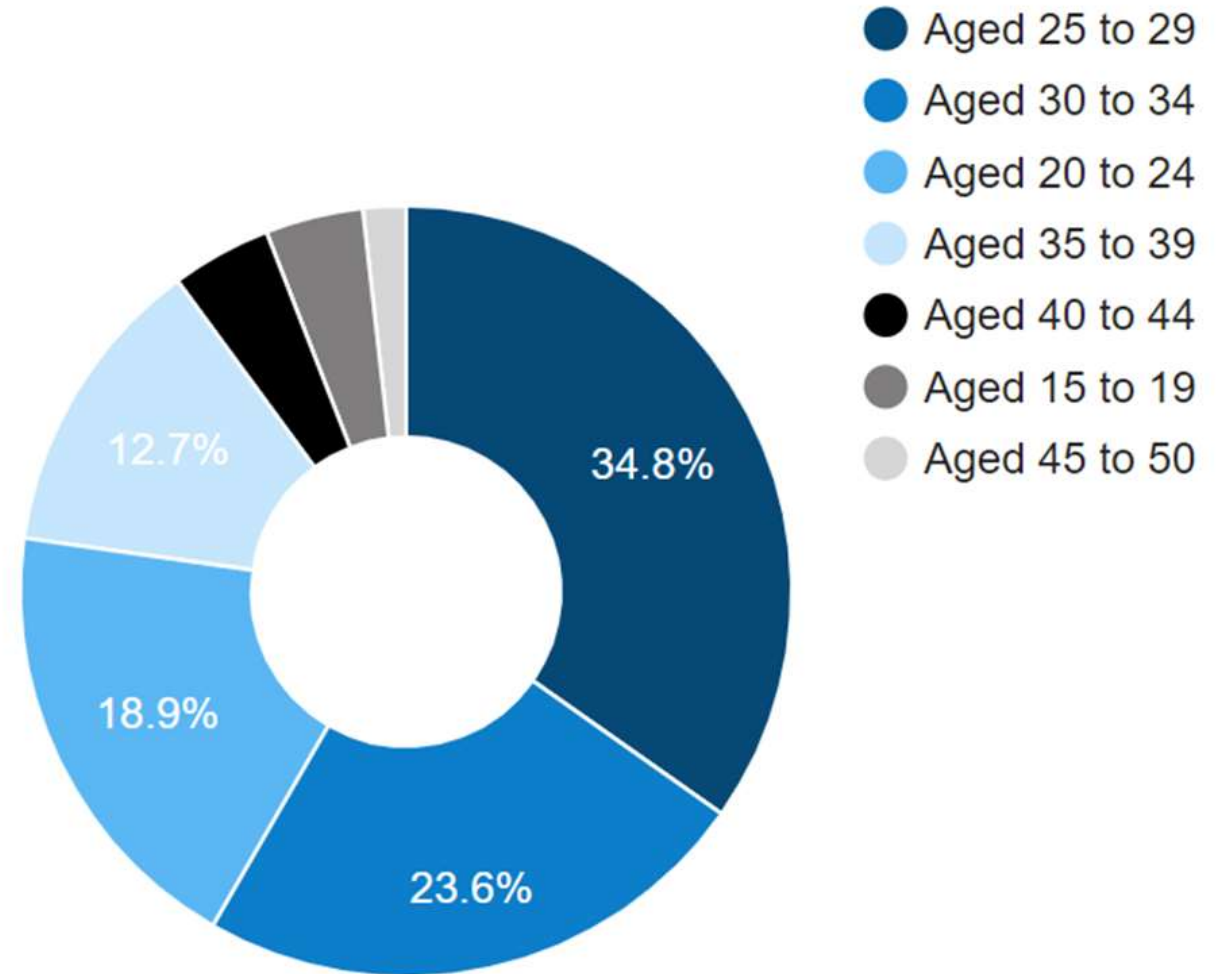


Poverty by Age



Total Births by Age

- Teen birth rate is slightly higher than the state and national averages
 - 1.8% St. Clair County
 - 1.1% Illinois
 - 3.5% United States
- 47% of babies in St. Clair County were born to unwed mothers
 - 43.5% have some college education, but no diploma or an associates degree
 - 55% are below poverty level



Children in Poverty and Other Socioeconomic Factors

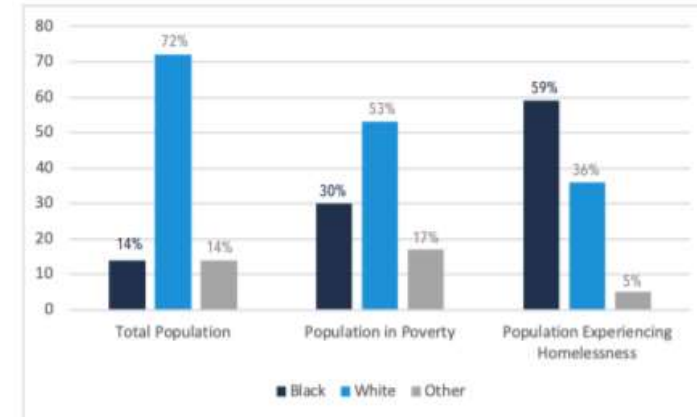
	St. Clair County	Illinois	U.S.
Total Children in Poverty	22%	17.1%	18.5%
White Children in Poverty	9%	9.0%	10.0%
Black / African-American Children in Poverty	48%	34.0%	31.0%
Hispanic/Latino Children in Poverty	35%	20.0%	23.0%
Children in Single-parent Household	43%	32.0%	34.0%
Uninsured Children	2%	3.0%	6.0%



Homelessness

- Factors leading to homelessness:
- Growing shortage of affordable rental housing
- Restrictions on obtaining rental housing
- Increase in poverty
- Access to Mental Health Services
- Access to SUD / Behavioral Health Services
- Transitional & Wraparound Services

DISPROPORTIONATE POVERTY & HOMELESSNESS IN ILLINOIS

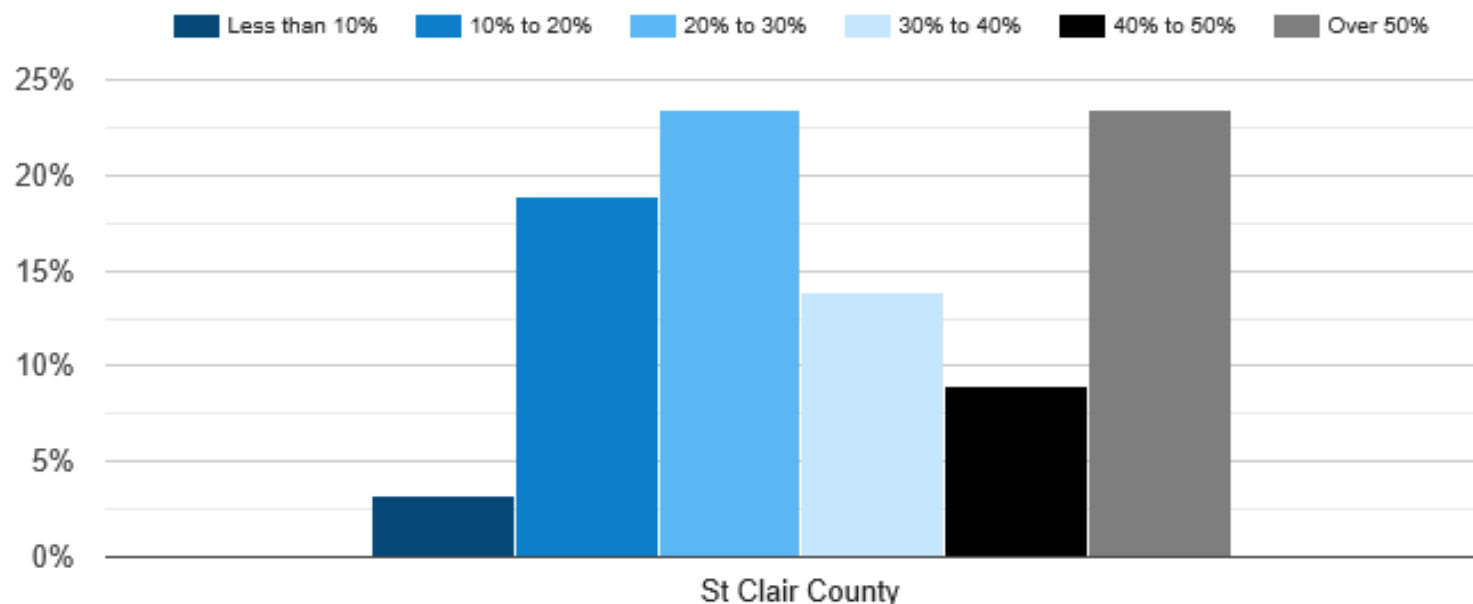


Indicator	ESL / Belleville / St. Clair County	Illinois
2019 PIT Count	247	10,199
Homeless / 10,000 people	9.5	8.0
Homelessness by Population:	Total ↓ by 69%	Total ↓ by 34%
• Sheltered	↓ by 65%	↓ by 32%
• Unsheltered	↓ by 74%	↓ 43%
• Family	↓ 73%	↓ 46%
• Individual	↓ by 63%	↓ 25%
• Veteran	N/A	↓ 48%

Safe and Affordable Housing

46% of renters spending 30% or more of household income on rent

This indicator shows the percentage of renters who are spending 30% or more of their household income on rent. Rental costs are comprised of rent and utilities (electricity, gas, other fuels, water and sewer).



Housing Cost by Location

County: St. Clair

15.0%

Source: County Health
Rankings [↗](#)

Measurement period: 2012-
2016

Maintained by: Conduent
Healthy Communities
Institute

Last update: April 2020

COMPARED TO ⓘ



IL Counties



U.S. Counties



IL Value
(17.3%)



US Value
(19.0%)

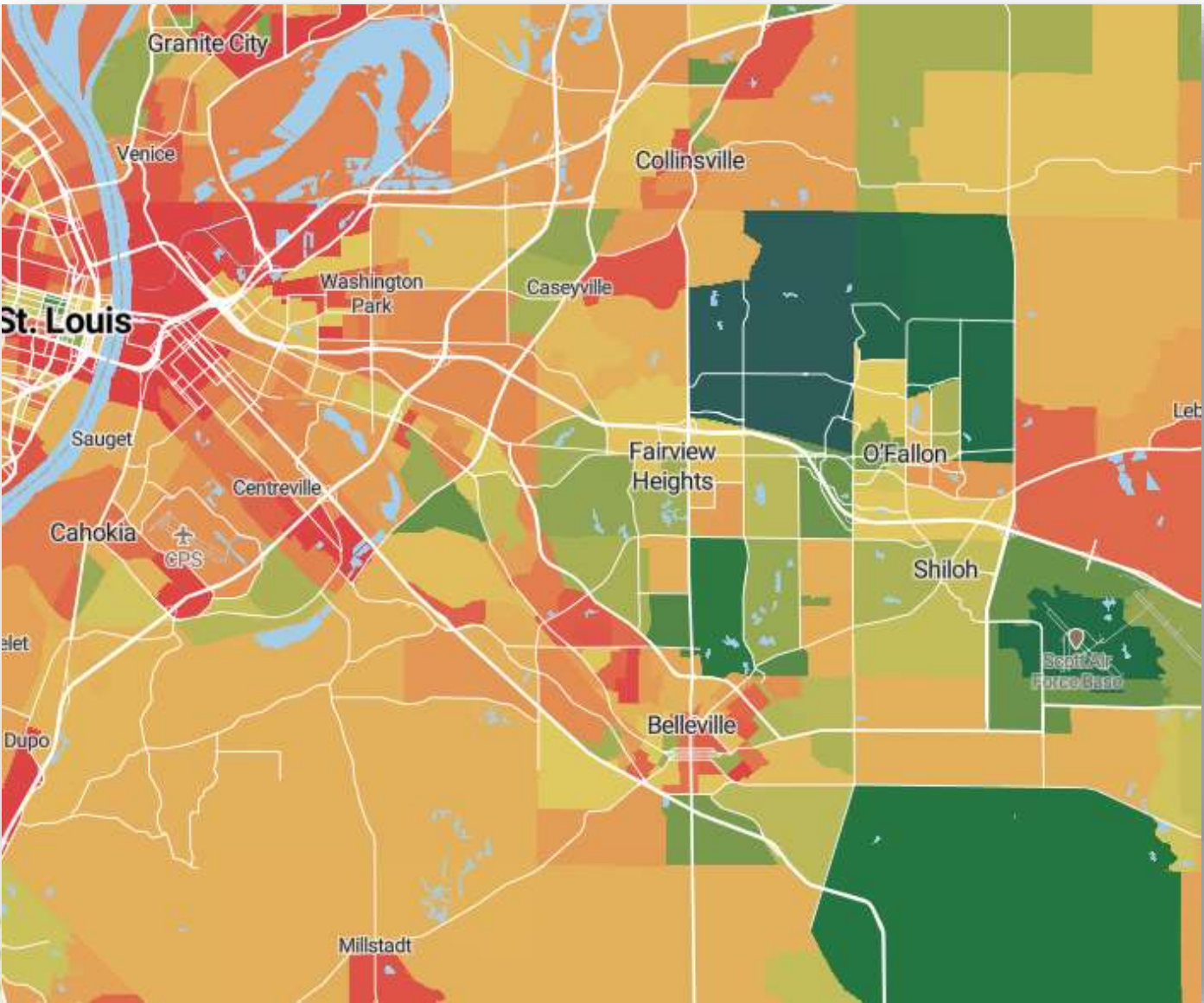


Prior Value
(14.8%)



Trend

This indicator measures the percentage of households with at least one of the following four housing problems: overcrowding, high housing costs, lack of kitchen, or lack of plumbing facilities



St. Clair County, 2017		
Town	Total HH	% ALICE & Poverty
Alorton	707	78%
Belleville	17,839	50%
Brooklyn	279	82%
Cahokia	5,254	69%
Caseyville	1,518	45%
Centreville	2,054	79%
Dupo	1,603	53%
East Carondelet	180	56%
East St. Louis	10,695	76%
Fairmont City	753	62%
Fairview Heights	6,975	30%
Fayetteville	146	45%
Freeburg	1,604	29%

St. Clair County, 2017		
Town	Total HH	% ALICE & Poverty
Lebanon	1,636	42%
Lenzburg	182	56%
Marissa	738	55%
Mascoutah	2,614	29%
Millstadt	1,474	30%
New Athens	842	32%
New Baden	1,282	21%
O'Fallon	10,768	25%
Scott AFB CDP	936	53%
Shiloh	5,070	29%
Smithton	1,509	27%
St. Libory	215	19%
Summerfield	166	46%
Swansea	5,478	25%
Washington Park	1,253	82%

Economy and Poverty

ALICE (Asset Limited, Income Constrained, Employed)

Note:
Households (HH) above the Federal Poverty Line earning less than the basic cost of living for the county

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ALICE (Asset Limited, Income Constrained, Employed)

Note:
Households (HH) above the Federal Poverty Line earning less than the basic cost of living for the county

St. Clair County, 2017		
Town	Total HH	% ALICE & Poverty
Alorton	707	78%
Belleville	17,839	50%
Brooklyn	279	82%
Cahokia	5,254	69%
Caseyville	1,518	45%
Centreville	2,054	79%
Dupo	1,603	53%
East Carondelet	180	56%
East St. Louis	10,695	76%
Fairmont City	753	62%
Fairview Heights	6,975	30%
Fayetteville	146	45%
Freeburg	1,604	29%

St. Clair County, 2017		
Town	Total HH	% ALICE & Poverty
Lebanon	1,636	42%
Lenzburg	182	56%
Marissa	738	55%
Mascoutah	2,614	29%
Millstadt	1,474	30%
New Athens	842	32%
New Baden	1,282	21%
O'Fallon	10,768	25%
Scott AFB CDP	936	53%
Shiloh	5,070	29%
Smithton	1,509	27%
St. Libory	215	19%
Summerfield	166	46%
Swansea	5,478	25%
Washington Park	1,253	82%

Economy and Poverty
ALICE (Asset Limited,
Income Constrained,
Employed)

Note:
Households (HH) above
the Federal Poverty Line
earning less than the
basic cost of living for
the county

Disparities in Economy

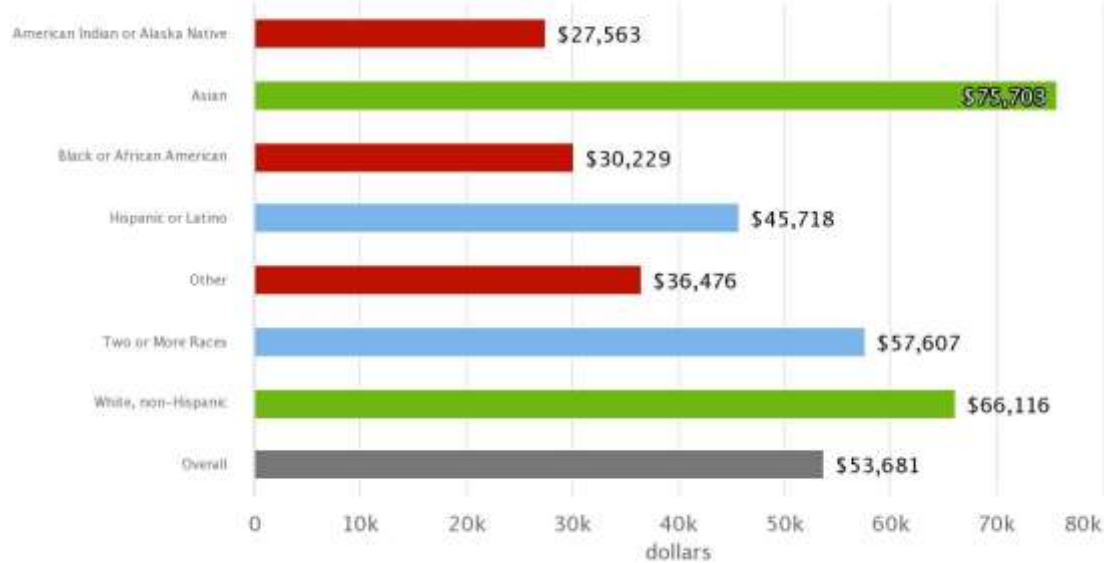
Poverty by Race – 2019 Census

White – 7% (67.3%)

Black – 30% (26.8%)

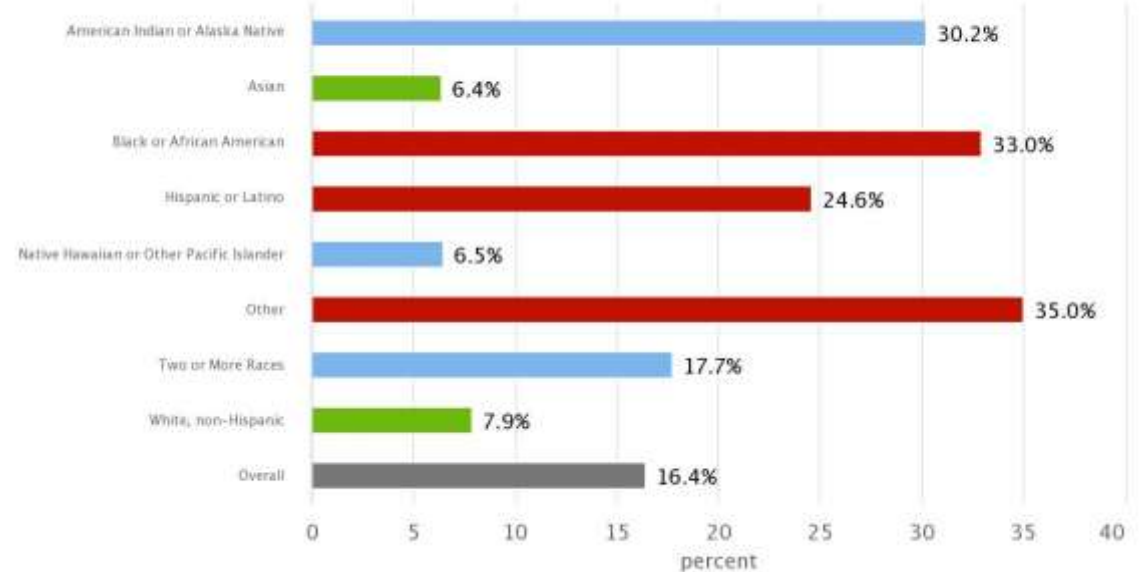
Hispanic – 22% (4.4%)

Median Household Income by Race/Ethnicity
County: St. Clair



Source: American Community Survey (2014–2018)

People Living Below Poverty Level by Race/Ethnicity
County: St. Clair



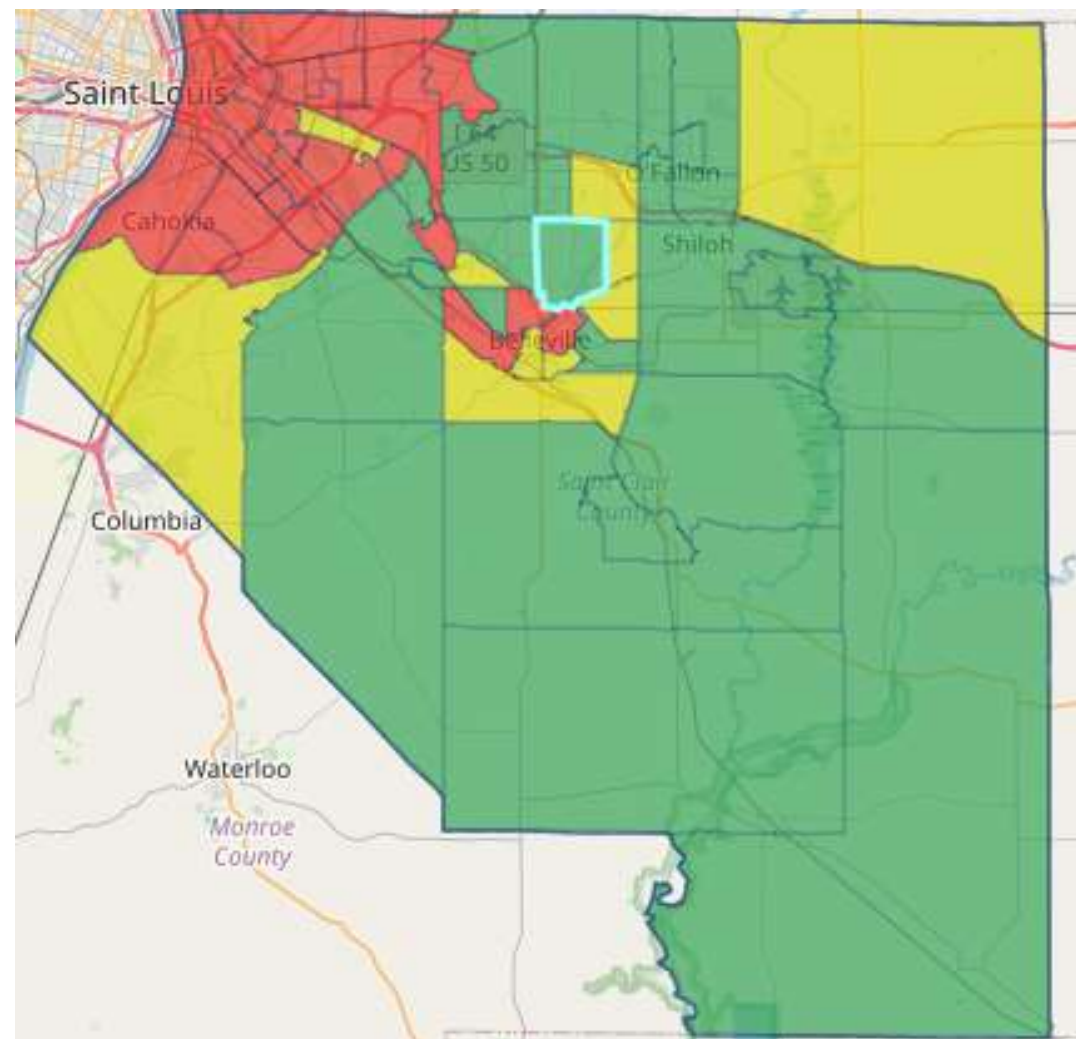
Source: American Community Survey (2014–2018)

24.4% of persons with a disability are living in poverty.

Majority Race Key



Household Income Key



Education and Labor

- Educational Attainment
- Education and Employment
- Unemployment
- Internet and Computer Access



Educational Attainment

91.5%

High school grad or higher

about the same as the rate in Illinois:
89.9%

a little higher than the rate in United
States: 88.6%

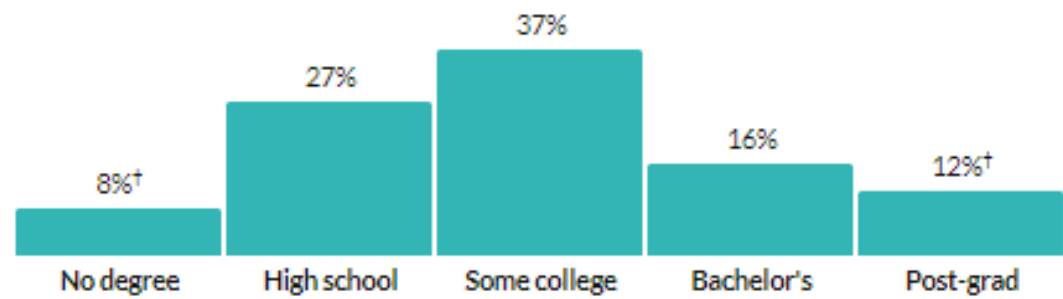
27.6%

Bachelor's degree or higher

about three-quarters of the rate in
Illinois: 35.8%

about 80 percent of the rate in
United States: 33.1%

Population by minimum level of education



* Universe: Population 25 years and over

[Show data](#) / [Embed](#)



Education Level and Employment

Population Distribution by Employment	St. Clair Co.	Illinois
Pop Age 16+	242,625	10,243,327
Armed Forces	1.40%	0.20%
Civilian employed	58.60%	62.50%
Civilian unemployed	2.50%	2.30%
Not in labor force	37.50%	35.00%

	St. Clair County	Illinois	US
No Degree	8.5%	10.2%	11.4%
High School	27.3%	25.9%	26.9%
Some College	36.7%	28.2%	28.6%
Bachelors	16.1%	21.7%	20.3%
Post Grad	11.5%	14.1%	12.8%



Unemployment

Issue:

The COVID-19 Pandemic has had large impacts on employment.

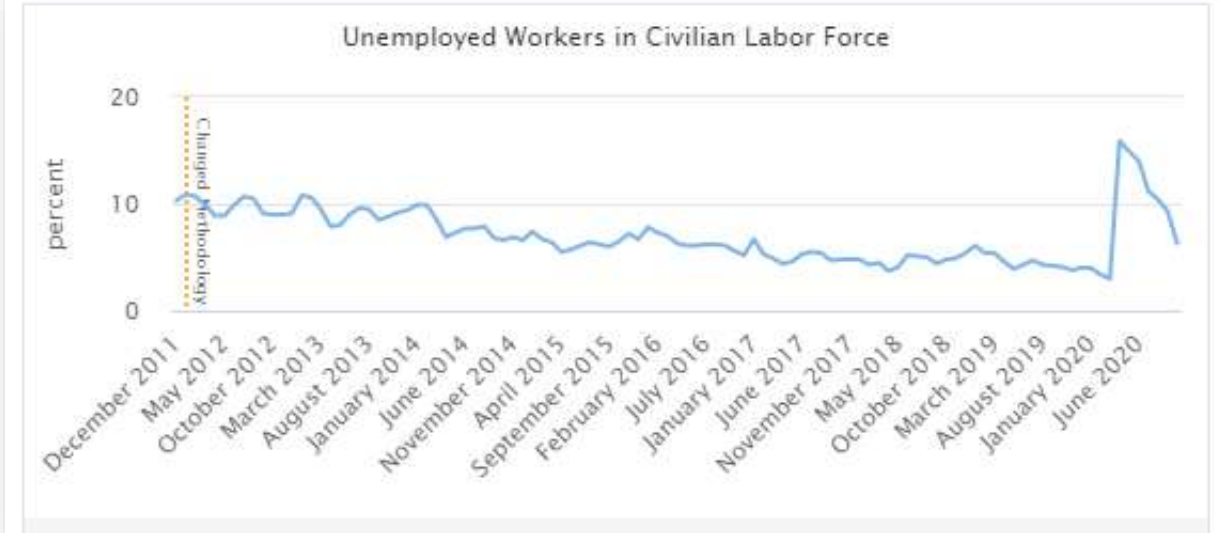
Unemployment reached a high in March 2020 at 15.9%

This is an ongoing risk.

Service sector jobs have been hit hardest.

Data:

Insufficient employment opportunities are cited, as well as **employment and job training** as the top needs for self-sufficiency in low-income families.



6.3%

Projected COVID Economic Impact

It is estimated that areas in **darkest red** may see 20% or more of workforce newly unemployed.

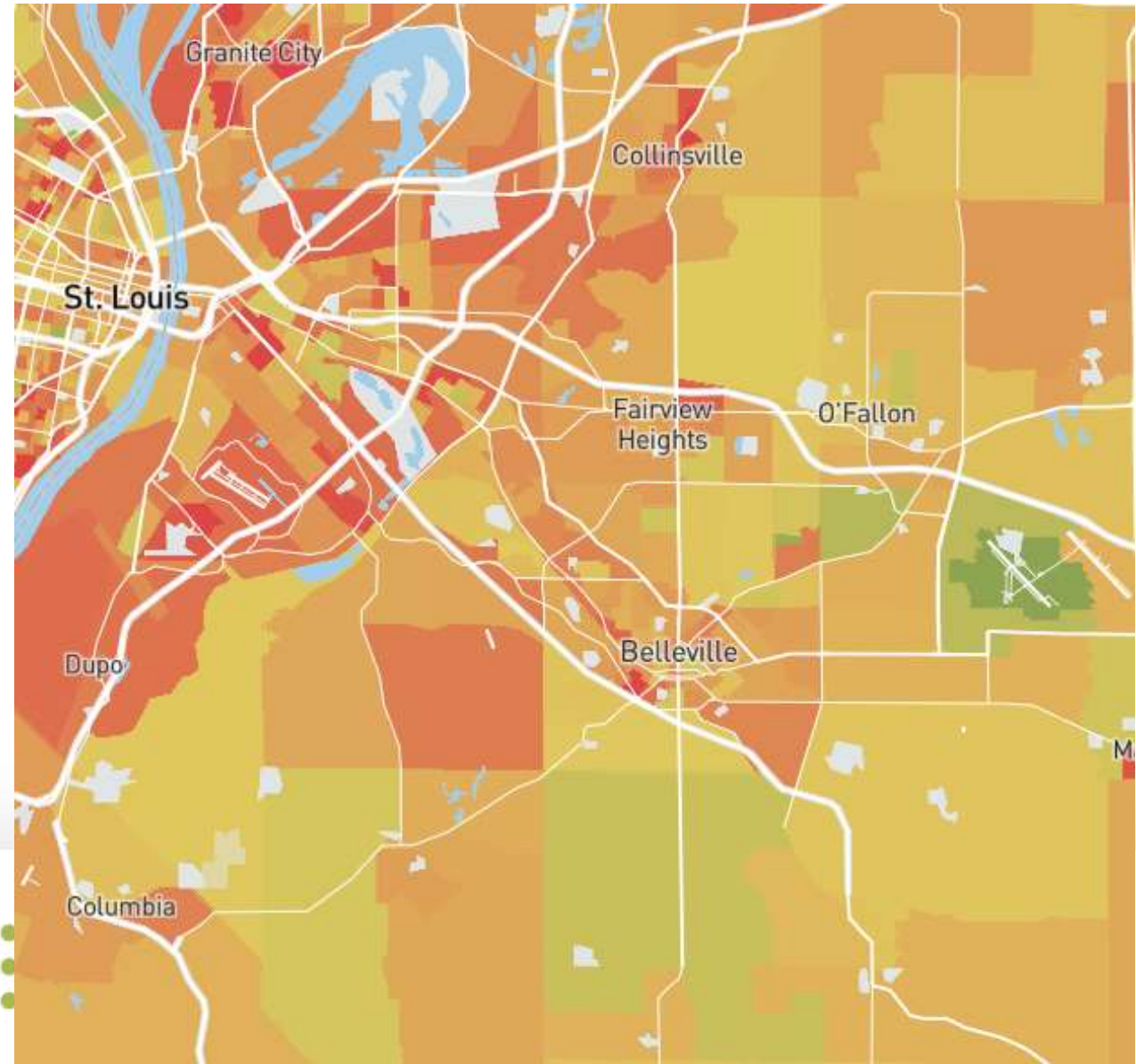
Overall, St. Clair County is expected to see 9% of jobs at risk since onset of COVID-19.

Economic Impact Key

Nominal

Significant

Severe



Internet Access

	St. Clair County	Illinois	U.S.
Households with a computer	87.9%	89.9%	90.3%
Households with broadband Internet subscription	76.8%	82.7%	82.7%

Source: U.S. Census (2020)



Health

- Food Insecurity
- Health Factors
- Health Behaviors & Risky Behaviors
- Behavioral Health: Substance Use
- Mental Health
- Child/Infant Health
- COVID-19
- Violent Crimes



Food Insecurity

COVID Impact

- The USDA projects the overall Food Insecurity rate to go up to 18%.
- Feeding America projects the child food insecurity rate to go up to 26%

ST. CLAIR COUNTY

FOOD INSECURE PEOPLE: 41,100

FOOD INSECURITY RATE



ESTIMATED PROGRAM ELIGIBILITY AMONG FOOD INSECURE PEOPLE



35%	Above Other Nutrition Program threshold of 185% poverty
1%	Between 165%-185% poverty
64%	Below SNAP threshold 165% poverty

AVERAGE MEAL COST
\$2.86

ADDITIONAL MONEY
REQUIRED TO MEET FOOD
NEEDS
\$20,089,000

ST. CLAIR COUNTY

FOOD INSECURE CHILDREN: 11,280

FOOD INSECURITY RATE
(CHILD)



ESTIMATED PROGRAM ELIGIBILITY AMONG FOOD INSECURE CHILDREN



31%	Likely ineligible for federal nutrition programs (incomes above 185% of poverty)
70%	Income-eligible for nutrition programs (incomes at or below 185% of poverty)

AVERAGE MEAL COST
\$2.86

ADDITIONAL MONEY
REQUIRED TO MEET FOOD
NEEDS
\$20,089,000

Health Factors: Access to Healthcare Professionals

Health Outcomes	St. Clair Co. (2018)	Change from 2017	Illinois (2018)
Primary Care	1,680:1	↓	1,250:1
Dentists	1,420:1	↑	1,280:1
Mental Health Providers	830:1	—	440:1



Source: County Health Rankings (2018 Data)



Health Factors: Visits and Payor Types

Health Factors	% Yes
Visited A Doctor in the Past Year	76.1%
I go to the doctor regularly for check-ups	49.5%
In general, I feel I eat right	31.1%
I take my prescription medicines exactly as prescribed	66.0%
I only go to the doctor when I'm very ill	30.1%
I take medicine as soon as I don't feel well	13.0%
Medication has improved the quality of my life	28.0%
I follow a regular exercise routine	21.7%
My medical conditions limit my lifestyle somewhat	15.2%

Insurance Source	
Medicare	20.3%
Medicaid	10.2%
Through Employment	40.2%
Self Insured	16.8%
Uninsured	7.0%



Source: County Health Rankings (2018 Data), Advisory Board (2019 data)



Health Factors: Top 10 ED Diagnosis

Diagnosis	Discharges
ACUTE UPPER RESPIRATORY INFECTION, UNSPECIFIED	4,139
CHEST PAIN, UNSPECIFIED	2,412
URINARY TRACT INFECTION, SITE NOT SPECIFIED	2,352
OTHER CHEST PAIN	1,856
VIRAL INFECTION, UNSPECIFIED	1,546
FLU DUE TO OTH IDENT INFLUENZA VIRUS W OTH RESP MANIFEST	1,530
NONINFECTIVE GASTROENTERITIS AND COLITIS, UNSPECIFIED	1,474
ACUTE PHARYNGITIS, UNSPECIFIED	1,467
HEADACHE	1,442
UNSPECIFIED ABDOMINAL PAIN	1,396


Approximately 60% of St. Clair County patients who presented in the Emergency Department have one or more chronic condition (obesity, depression, hypertension, diabetes, etc.)

Health Factors: Preventable and Low-Acuity Visits

	Total	Preventable	Non-Emergent	PCP Treatable
Commercial	32,837	5.6%	20%	20%
Medicaid	47,326	7%	22.17%	21.96%
Medicare	27,810	7.12%	14.2%	15.84%
Other	9,634	4.38%	19.6%	18.91%

- **Preventable** – If timely and effective ambulatory care had been received during the episode of illness, the visit would have been avoided (ex. Asthma flares, diabetes, congestive heart failure, drug and alcohol related)
- **Non-emergent** – Patients complaint, presenting symptoms, vitals, medical history and age indicate that immediate medical care was not required within 12 hours
- **PCP Treatable** – Emergent based on definition above, but care could have been provided effectively in a primary care setting
- *Based on definitions and criteria of NYU Algorithm*

Health Factors: Leading Causes of Death



	St. Clair Co.	Illinois
Heart Disease	461	24,747
Cancer	441	23,877
Accidents	110	6,013
Stroke	91	5,853
Chronic Lower Respiratory	96	5,639
Alzheimer's Disease	56	4,029
Diabetes	47	2,879
Kidney Disease	38	2,644
Influenza & Pneumonia	62	2,562
Septicemia	45	1,790

Health Behaviors

Health Behaviors/Socioeconomic Factors	Data Year	Measurement	St. Clair Co.	Illinois
Adult Smoking	2017	% adult population	18%	15%
Adult Obesity	2016	% adult population	37%	30%
Acess to Exercise	2010 & 2019	% adult with adequate access	86%	91%
Excessive Drinking	2017	% adults reported heavy drinking or binge drinking	20%	21%
Alcohol-impaired Deaths	2014-2018	% of driving deaths with alcohol involvement	36%	32%
Sexually Transmitted Diseases	2017	Number of newly diagnosed chlamydia cases per 100,000 population.	2,219	589.9
Teen Births	2012-2018	Number of births per 1,000 female population ages 15-19.	30	18
Drug Overdose	2016-2018	Number of drug poisoning deaths per 100,000 population.	182	21
Motor Vehicle Crash Deaths	2012-2018	Number of motor vehicle crash deaths per 100,000 population.	255	34
Violent Crimes	2014 & 2016	Number of reported violent crime offenses per 100,000 population.	1,590	403
Injury Deaths	2014-2018	Number of deaths due to injury per 100,000 population.	1069	62

Health Behaviors

Health Behaviors/Socioeconomic Factors	Data Year	Measurement	St. Clair Co.	Illinois
Children Eligible For Free/Reduced Lunch	2017-2018	% children enrolled in public schools	50%	49%
Disconnected Youth	2014-2018	% teens (16-19 yrs) who are neither working nor in school.	12%	6%
Homicides	2012-2018	Number of deaths due to homicide per 100,000 population.	14	7
Suicides	2014-2018	Number of deaths due to suicide per 100,000 population.	153	11
Premature Deaths	2016-2018	Number of deaths among residents under age 75 per 100,000 population (age-adjusted).	3,825	330
Poor Mental Health Days	2017	Average number of mentally unhealthy days reported in past 30 days of adults.	4.1	3.8
Child Mortality	2015-2018	Number of deaths among children under age 18 per 100,000 population.	164	50

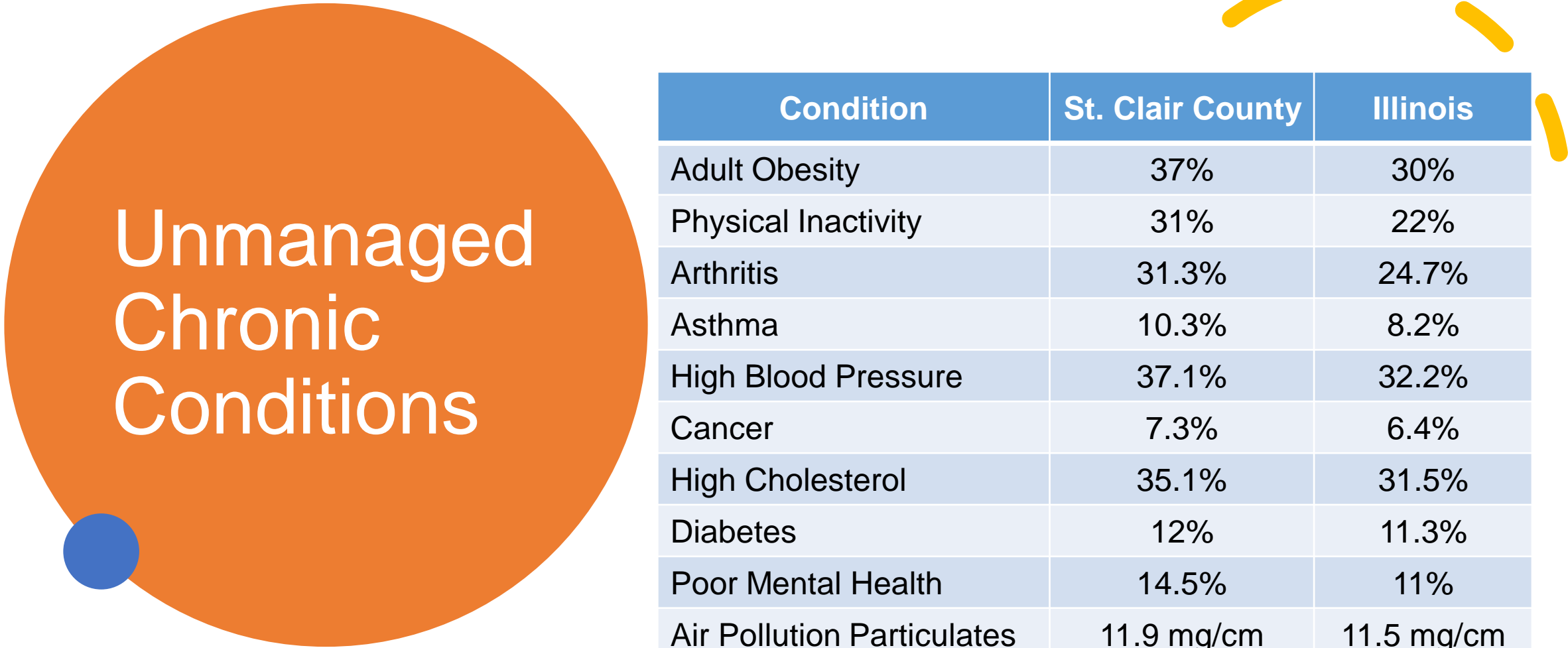
Health Behaviors



St. Clair County ranks 100/102 in the following adult behaviors:

- Smoking
- Obesity
- Physical inactivity
- Access to exercise opportunities
- Excessive drinking
- Alcohol-impaired driving deaths
- STI
- Teen births





Unmanaged Chronic Conditions

Condition	St. Clair County	Illinois
Adult Obesity	37%	30%
Physical Inactivity	31%	22%
Arthritis	31.3%	24.7%
Asthma	10.3%	8.2%
High Blood Pressure	37.1%	32.2%
Cancer	7.3%	6.4%
High Cholesterol	35.1%	31.5%
Diabetes	12%	11.3%
Poor Mental Health	14.5%	11%
Air Pollution Particulates	11.9 mg/cm	11.5 mg/cm

Source: IL Dept. of Public Health Behavioral Risk Factor Surveillance System and RWJF County Health Rankings

Behavioral Health: Substance Use

- *52% of cases were adults ages 25 – 44 years
- *Majority of cases in Illinois are ages 45 and above

Youth Substance Use

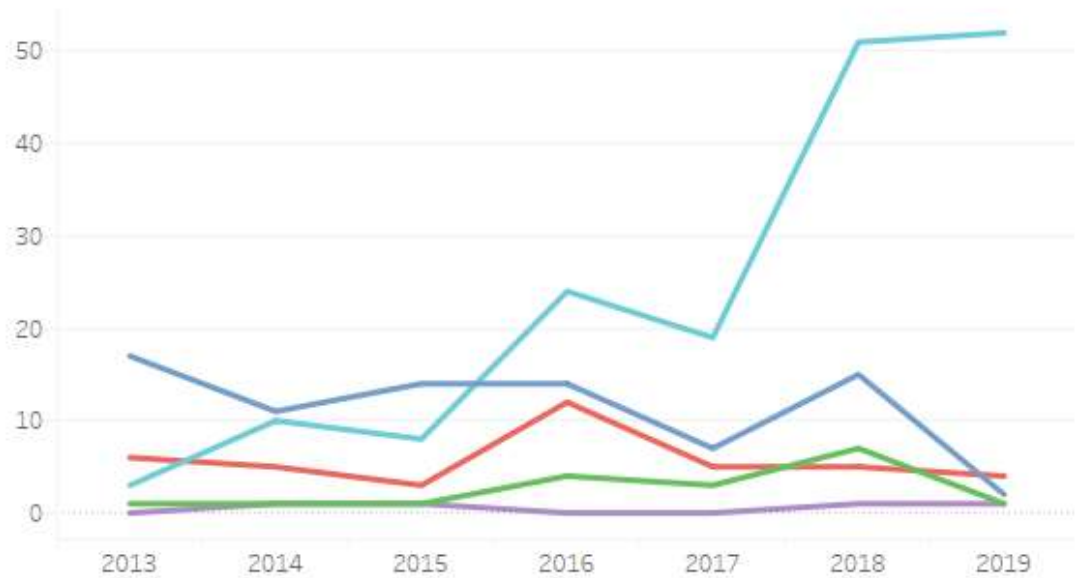
- 31% of teens use marijuana; up from 25% in 2010.
- 38% of teens report using alcohol; down from 45% in 2010.
- 3% of teens report smoking; down from 15% in 2010.

Opioid Occurrence*

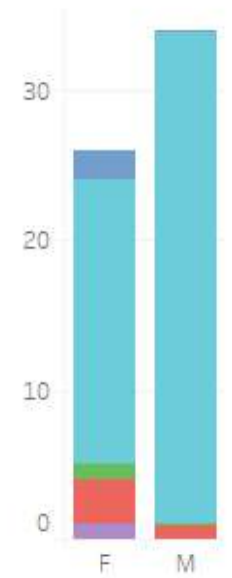
Total	787
Ages 25 - 44	410
Ages 45 +	309
Under 25	68



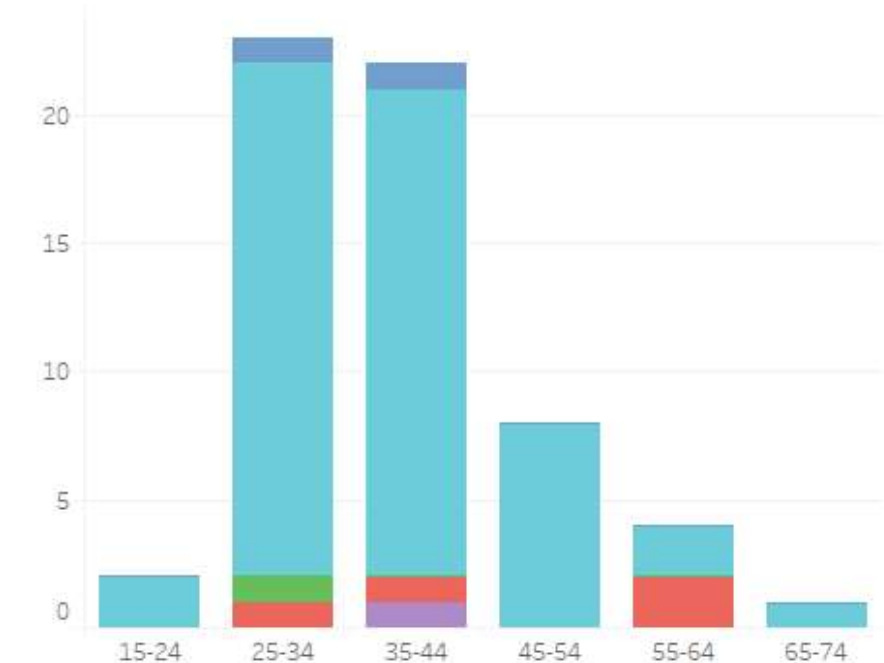
Trends by Year



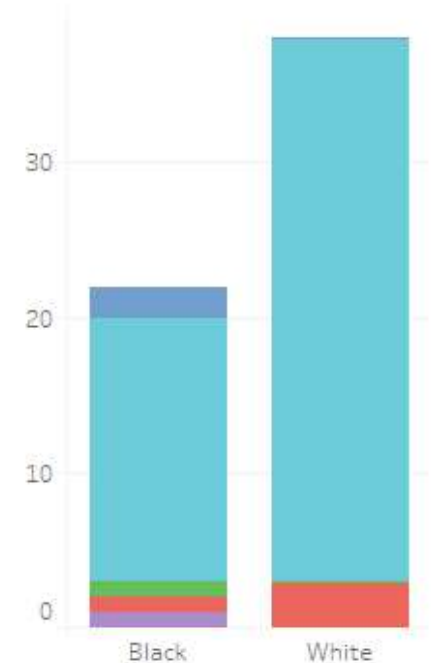
Sex



Age Group



Race

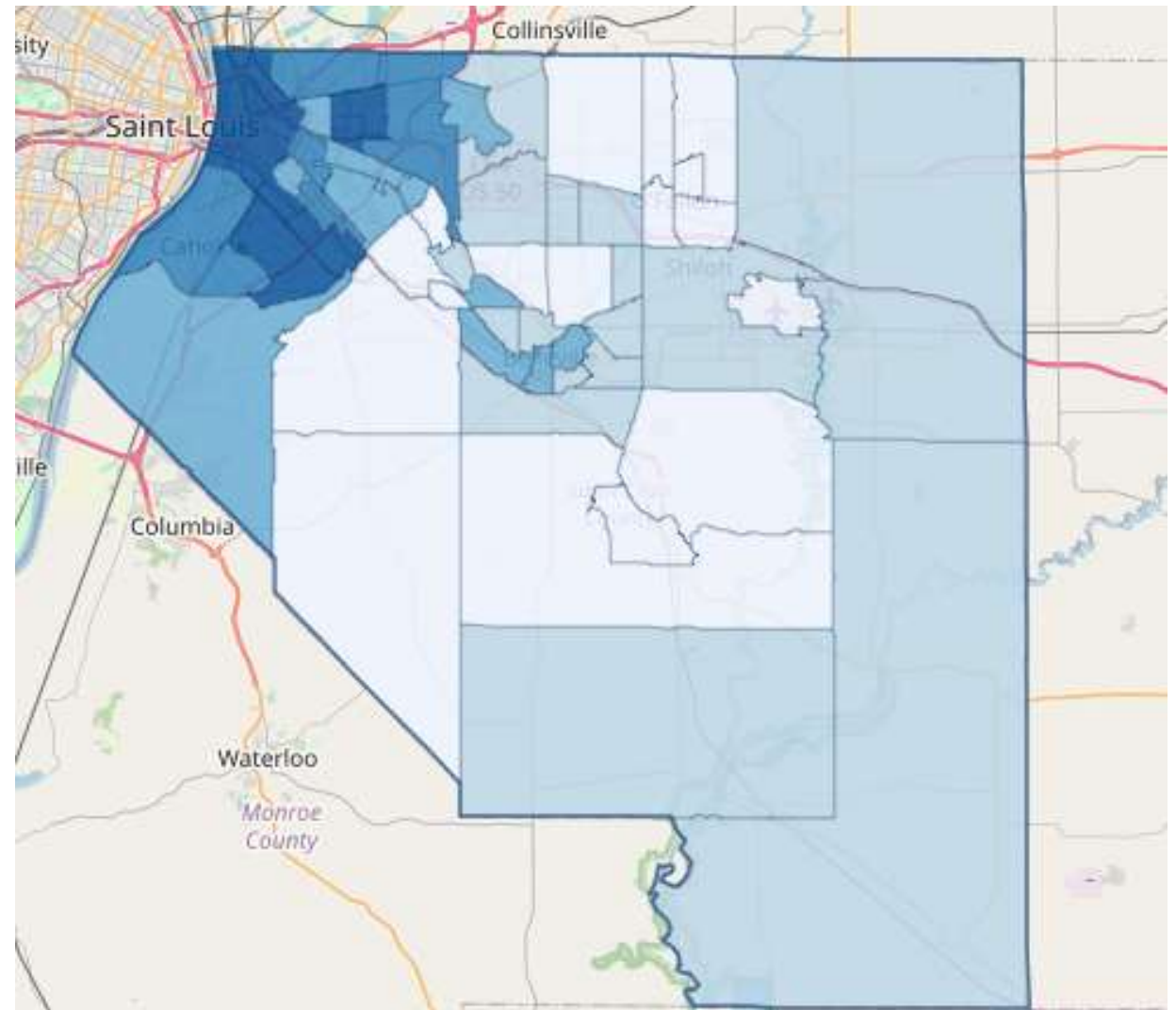


Mortality Trends by Type of Opioid Involved

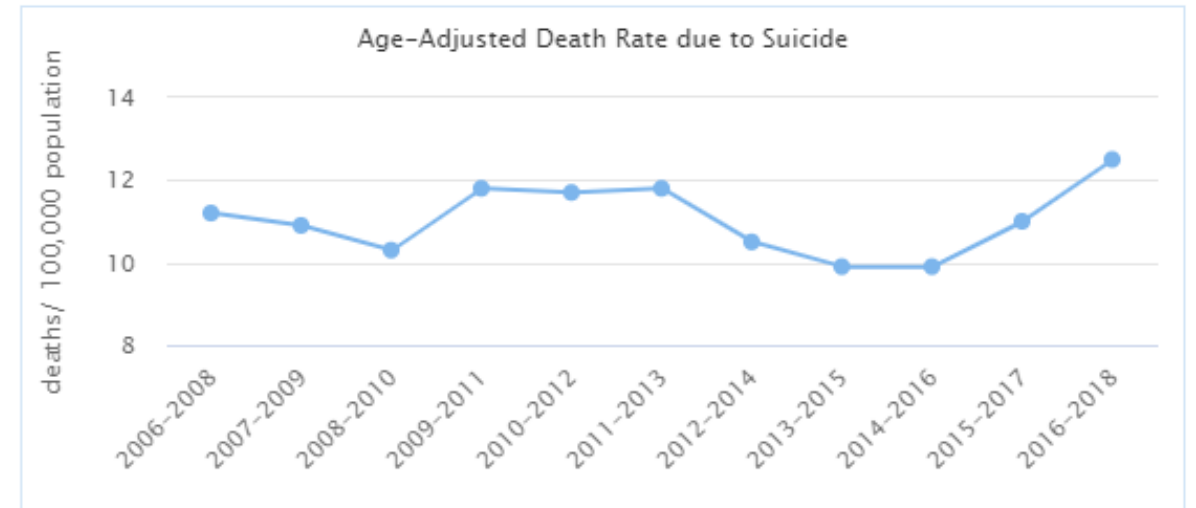
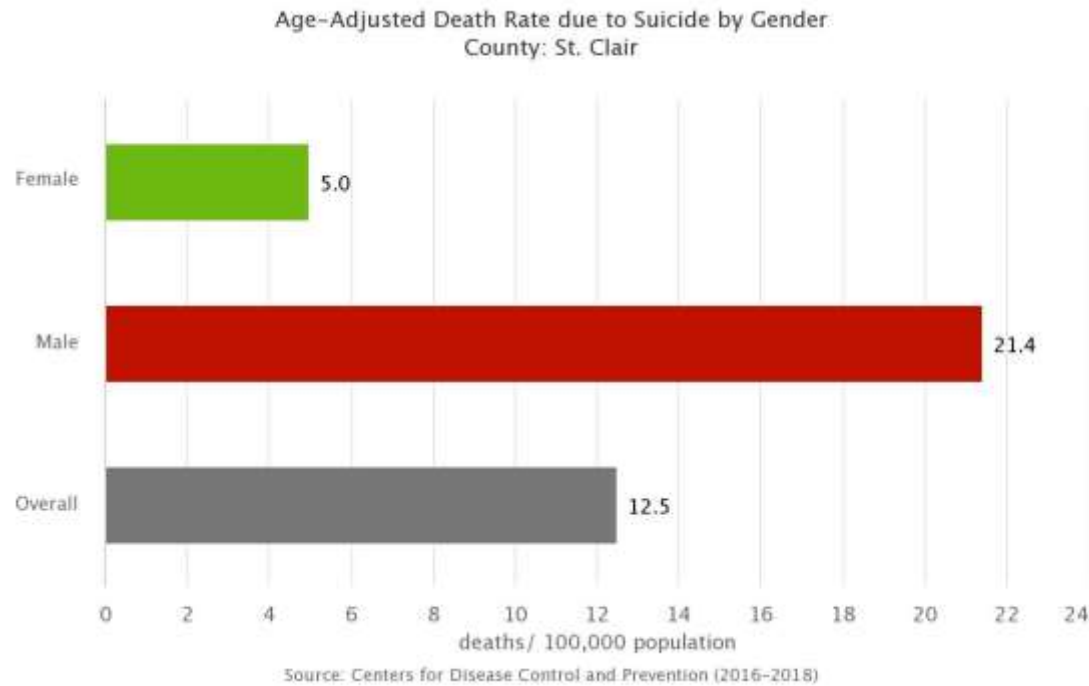
- Type of Opioid Involved
- Heroin-involved
 - Synthetic-involved
 - Heroin/synthetic mixture-involved
 - Natural or semi-synthetic-involved
 - Methadone-involved

Mental Health

- 12.4% of adults reported frequent mental distress.
- 13.5% of adults reported their mental health was not good 14 days or more in last 30-days.
- 18.9% of Medicaid population reported depression



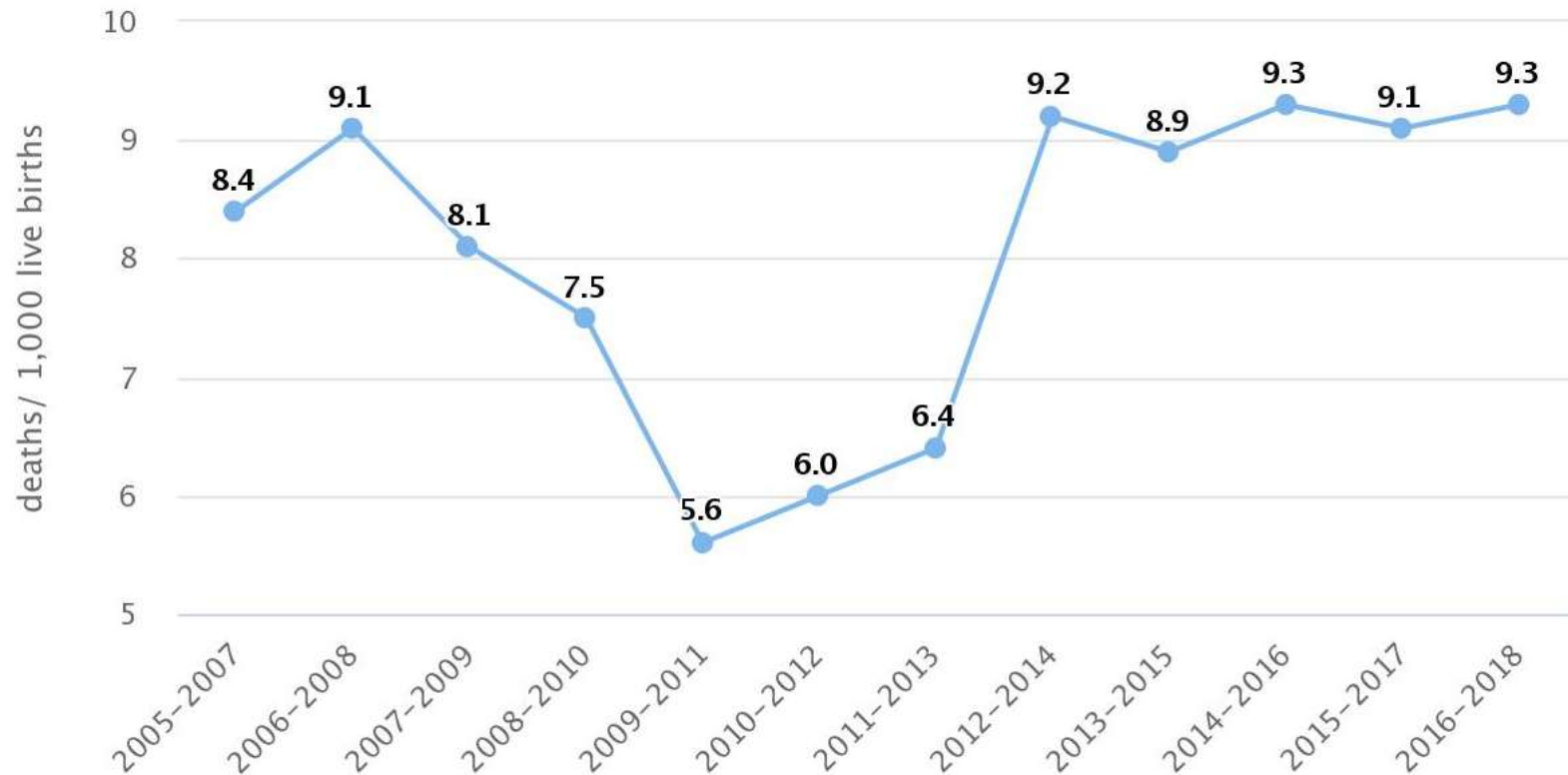
Suicide Rates



Infant Mortality: Death ages 0 – 12 months

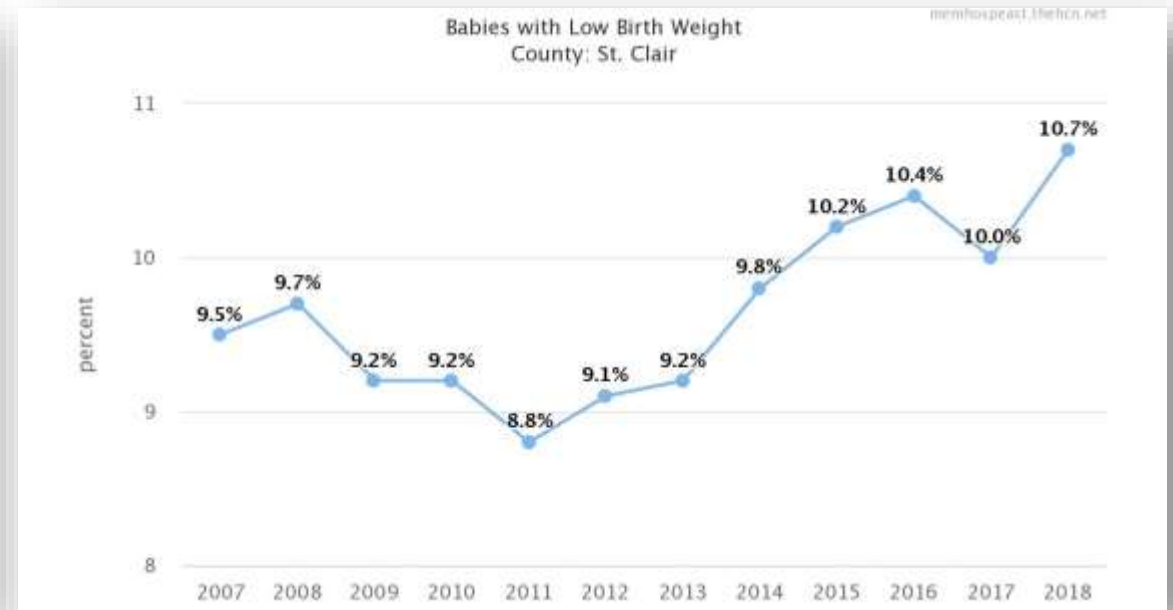
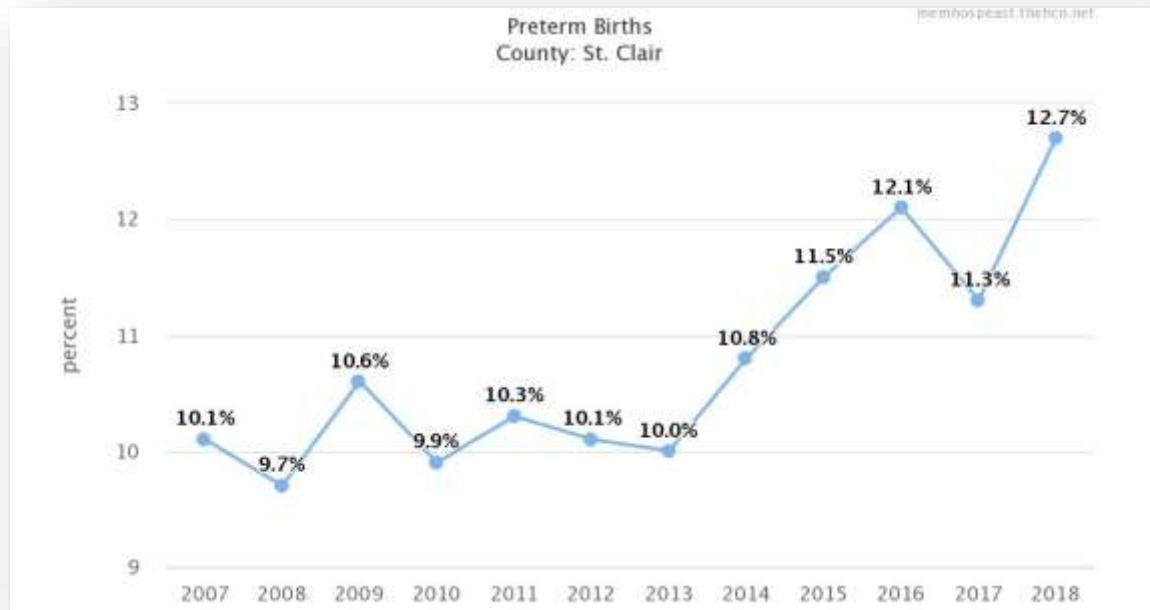
Leading Causes of Infant Death, Illinois Residents, 2019

Rank	Cause of Infant Death	Deaths
All Causes		790
1	Disorders related to short gestation and low birth weight, not elsewhere classified	147
2	Congenital malformations, deformations and chromosomal abnormalities	133
3	Newborn affected by maternal complications of pregnancy	60
4	Accidents (unintentional injuries)	56
5	Bacterial sepsis of newborn	29
6	Newborn affected by complications of placenta, cord and membranes	28
7	Respiratory distress of newborn	22
8	Neonatal hemorrhage	21
9	Diseases of the circulatory system	19
10	Sudden infant death syndrome	16



Contributing Factors

- Smoking during pregnancy
- Drinking during pregnancy
- Drug use during pregnancy
- Prenatal Care Access
- Food Insecurity



Child Abuse and Sex Trafficking

	St. Clair County	Illinois	U.S.
Substantiated Cases	771	31,384	678,765

# of Children Trafficked Since 2011	Average Age of Trafficked Children	DCFS Investigations with Human Trafficking Allegations 2011-2017	% of Trafficked Persons Who are Female Children	% of Trafficked Persons Who are Black/African-American	% of Trafficked Persons Who are White
970	13.89	1037	87.0%	53.0%	42.0%

As of 2017, Illinois ranks 11th in the nation for number of cases of human trafficking

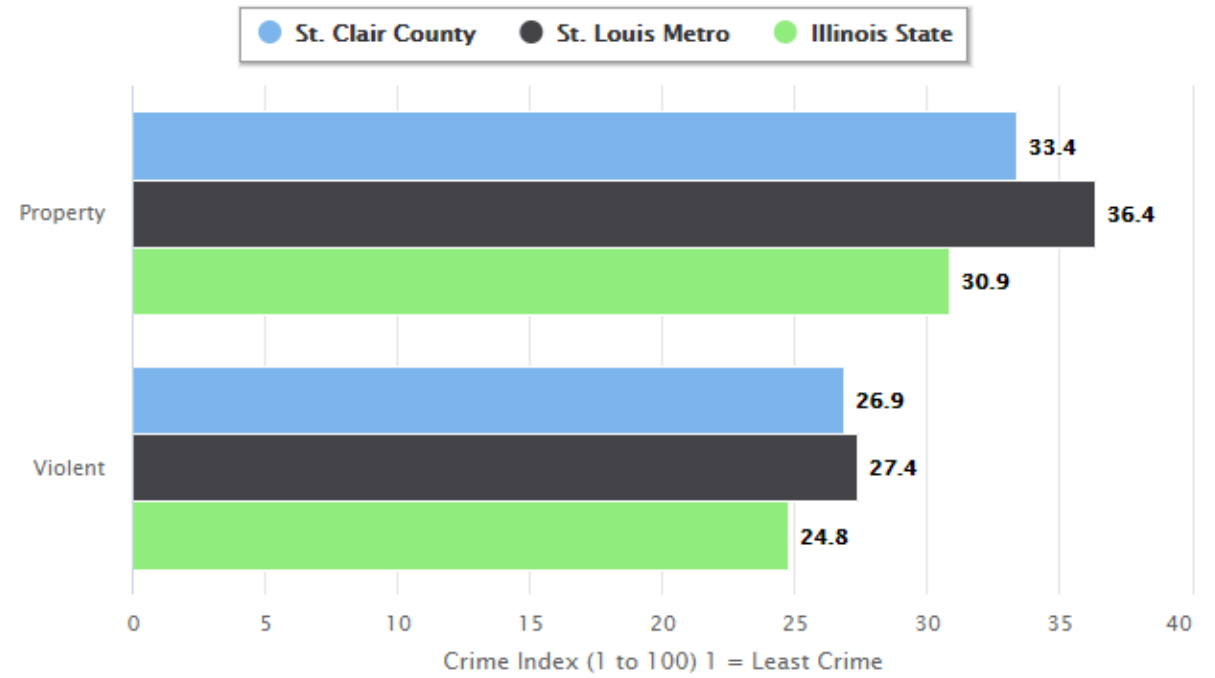
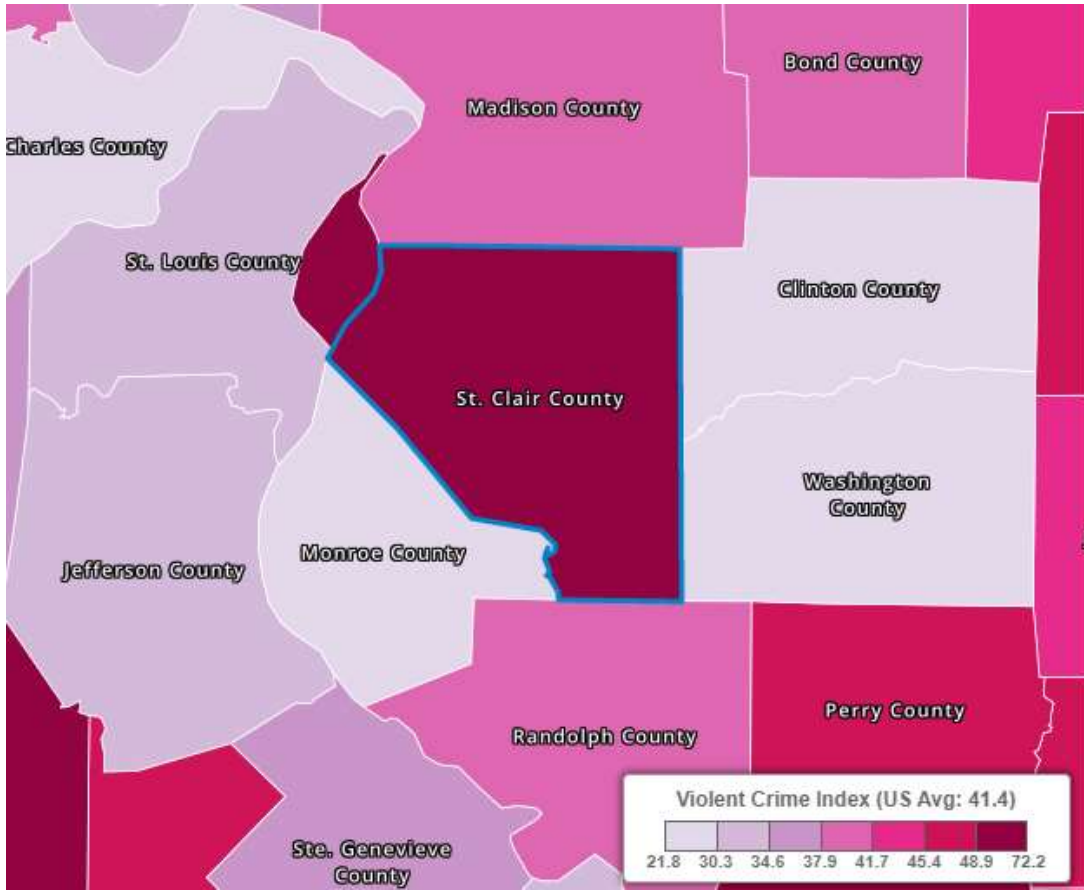


Confirmed COVID-19 Cases

COVID-19 Stats	St. Clair County	Illinois	U.S.
Positive COVID-19 Cases	27,942	1,116,372	25,456,670
Deaths Caused by COVID-19	445 (1.59% of cases)	19,067 (1.71% of cases)	427,626 (1.68% of cases)
COVID-19 Vaccines Administered	59,532	1,789,175	26,193,682

Source: IDPH as of 2/27/21





Violence and Crime

Rank your top FIVE priorities:

HIGHEST IMPORTANCE = 5

LOWEST = 1

- Poverty
- Disparities in Economy
- Cost Burdened Renters
- Workforce Development and Training
- Higher Education / Trades
- Food Insecurity
- Maternal / Infant Health
- Access to Health
- Mental Health
- Behavioral Health: Substance Use
- Unmanaged Chronic Conditions
- Human Trafficking
- Child Abuse and Neglect
- Environmental Health

Major Contributing Factors

1. Access to Health and Healthcare
2. Social Determinants of Health
3. Racial Inequities and Inequalities

