



Presented by:  
Stacey Hoffman, PhD  
Senior Research Manager

Presented to:  
Mayor's Neighborhood  
Roundtable  
September 12, 2022

# Lincoln Vital Signs

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[Lincolnvitalsigns.org](http://Lincolnvitalsigns.org)

[Prosperlincoln.org](http://Prosperlincoln.org)

# About the Data

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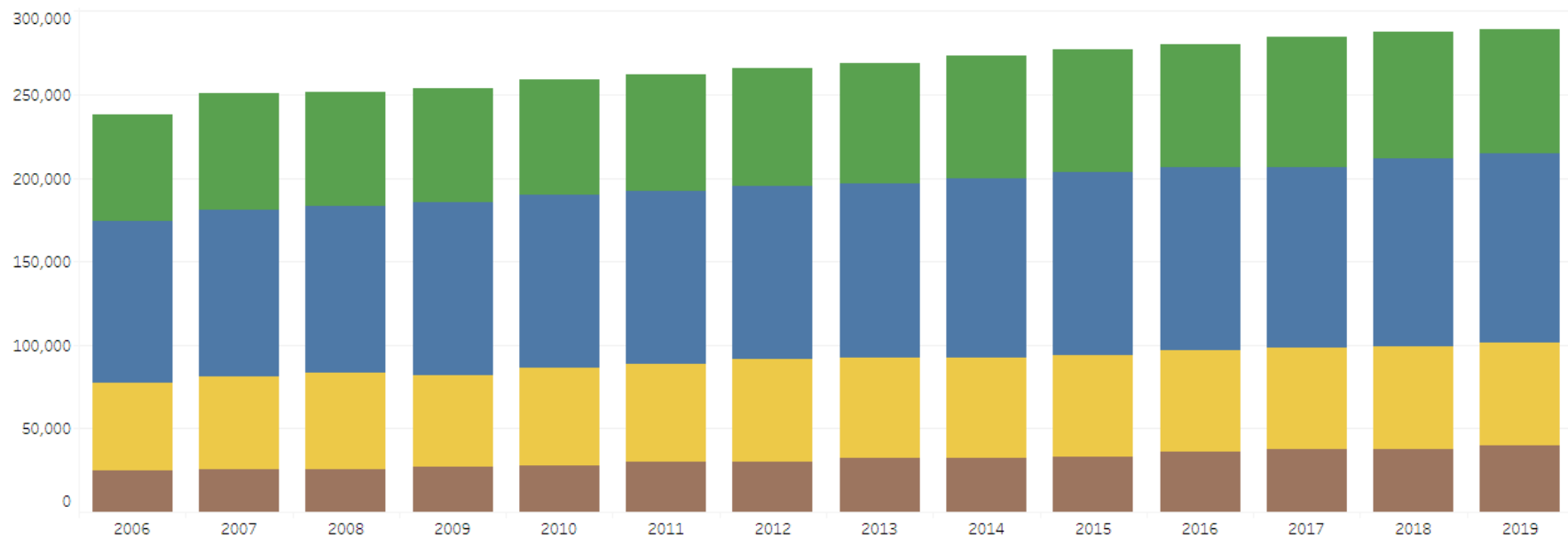
- **Publicly available sources**
- **Trailing Indicators – not Leading Indicators**
  - Some data is through 2019 – does not include pandemic
  - Overall, we are tracking long-term trends

# General Trends

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Population by Age Group



U.S. Census Bureau, American Community Survey, 1-year estimates, Table DP05.

0 to 19 years    20 to 44 years    45 to 64 years    65 years and over

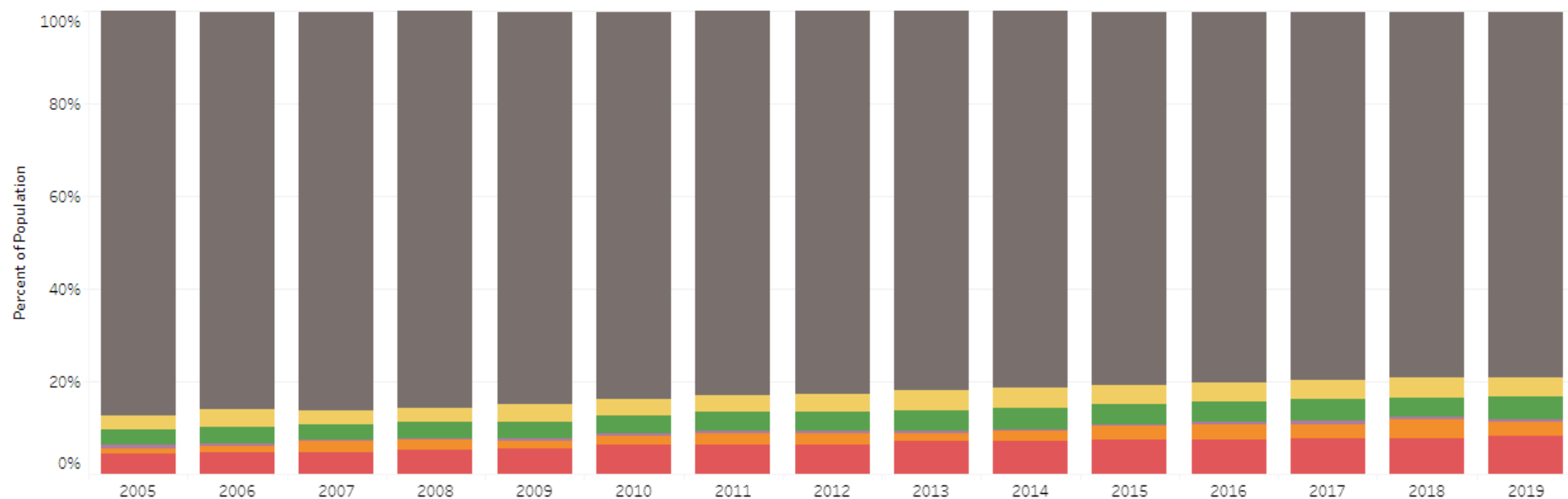
# What is the biggest driver of population growth?

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- **Newcomers to Lincoln**

- More people are moving to Lincoln than our natural growth rate
- The largest group of newcomers is 18-24, many of whom move to Lincoln for higher education

Percentage of Population by Race/Ethnicity

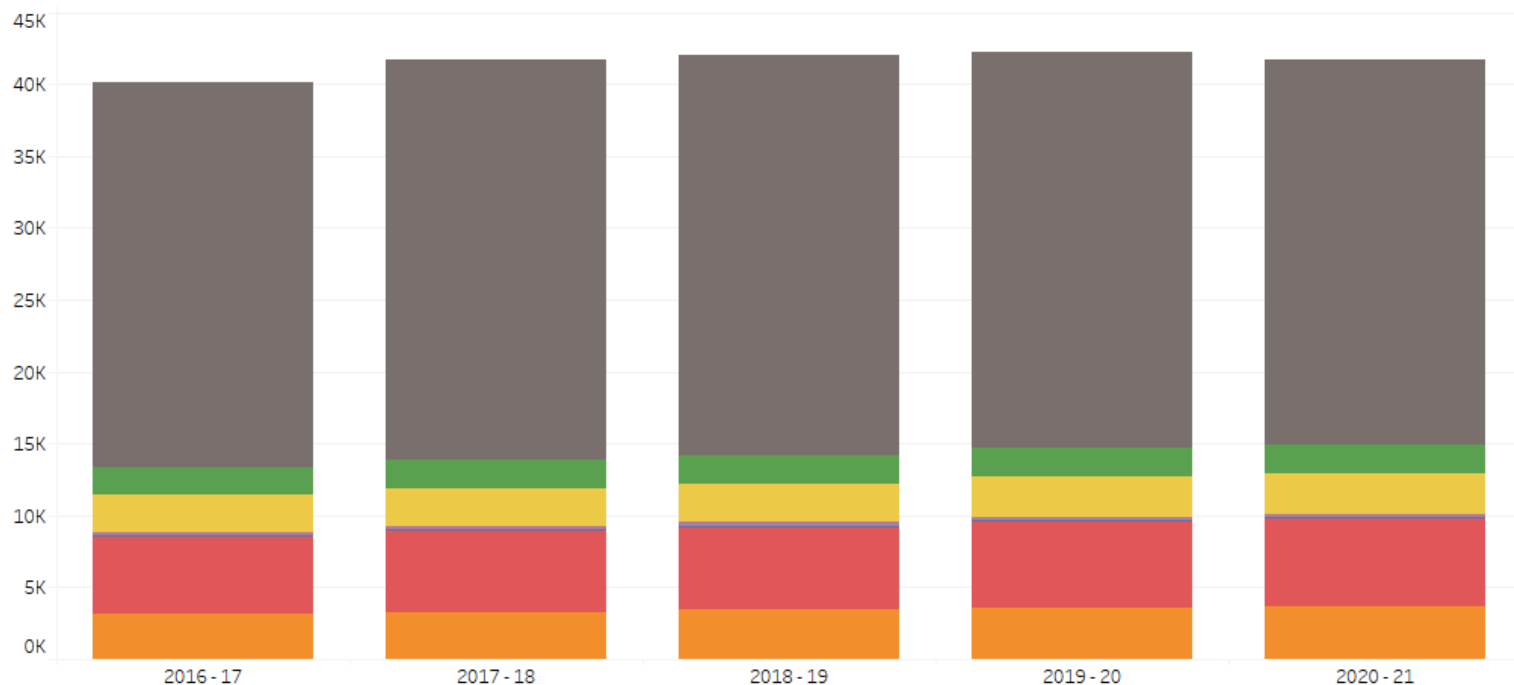


U.S. Census Bureau, American Community Survey, 1-year estimates, Table DP05.

Race/ethnic groups that make up less than one quarter of one percent of the population do not appear on the chart.

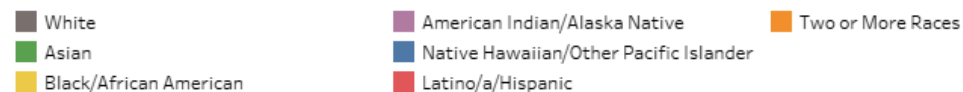
White  
Black/African American  
Asian  
American Indian/Alaska Native  
Two or more races  
Latino/a/Hispanic

## Students Enrolled in LPS K-12 Schools by Race/Ethnicity



Nebraska Department of Education, Nebraska Education Profile (formerly Nebraska State of Schools Reports).

Native Hawaiian or Pacific Islander students make up less than 1% of student population and may not be visible in the figure.



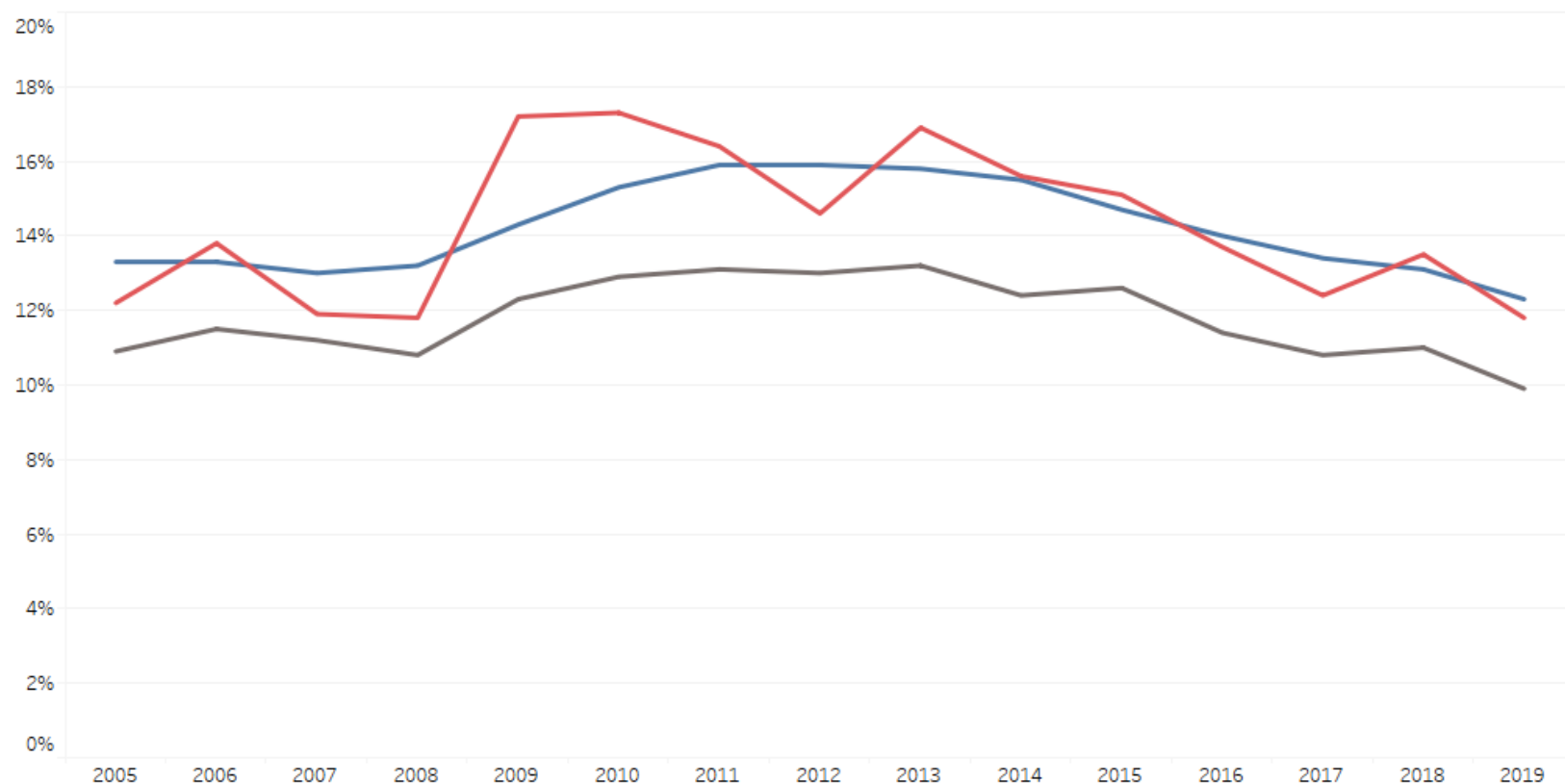
# Basic Needs

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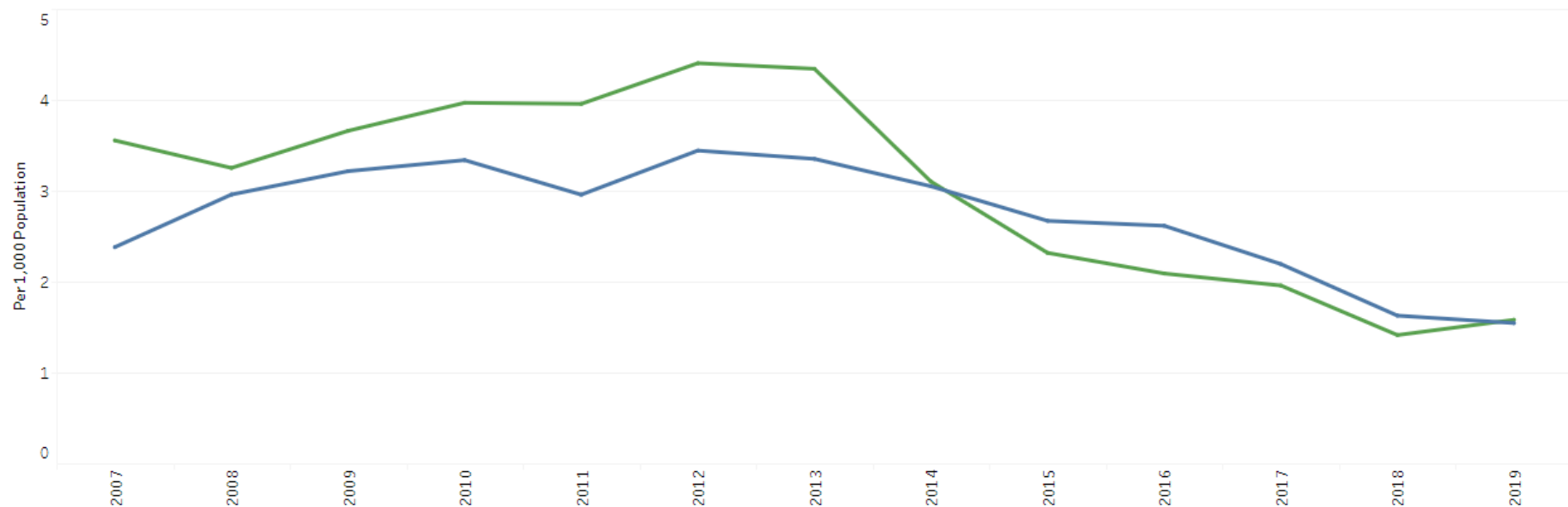
## Percent of Population Below Poverty Threshold



U.S. Census Bureau, American Community Survey, 1-year estimates, Table S1701.

Lincoln Nebraska U.S.

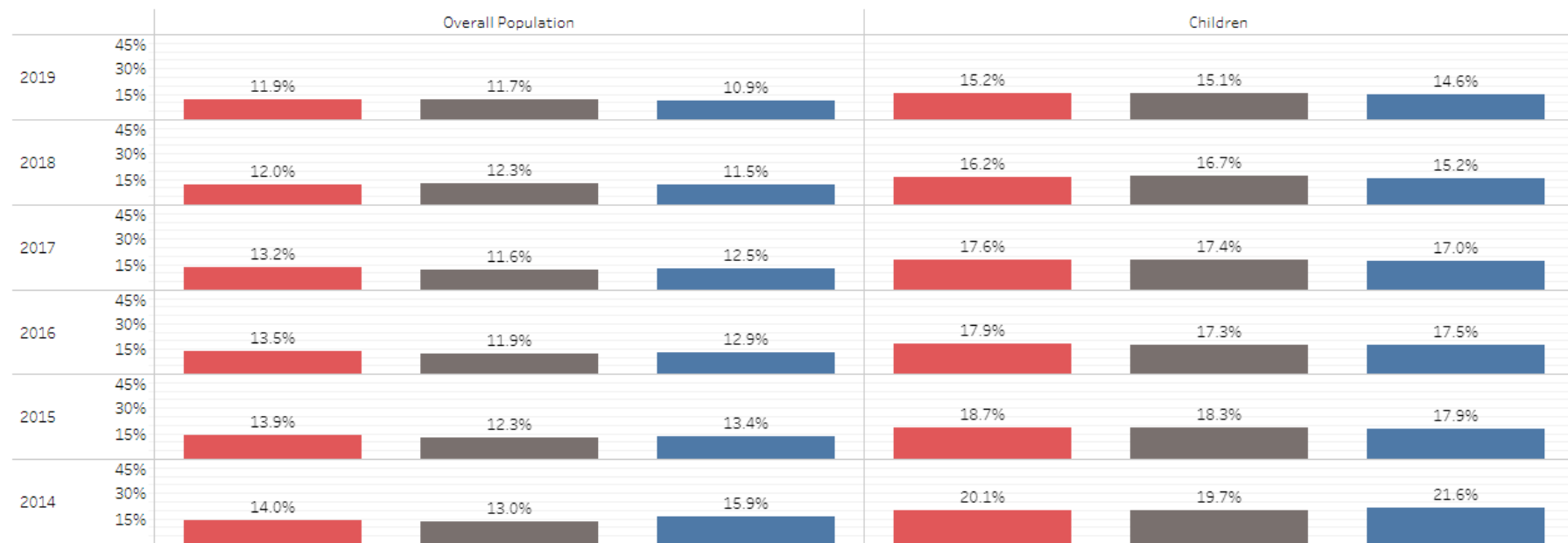
Homeless Rate By Age



University of Nebraska Lincoln Center on Children, Families and the Law, Lincoln Homeless Point in Time Report.  
Children/Youth are 19 and younger through 2014, and under 18 beginning in 2015.

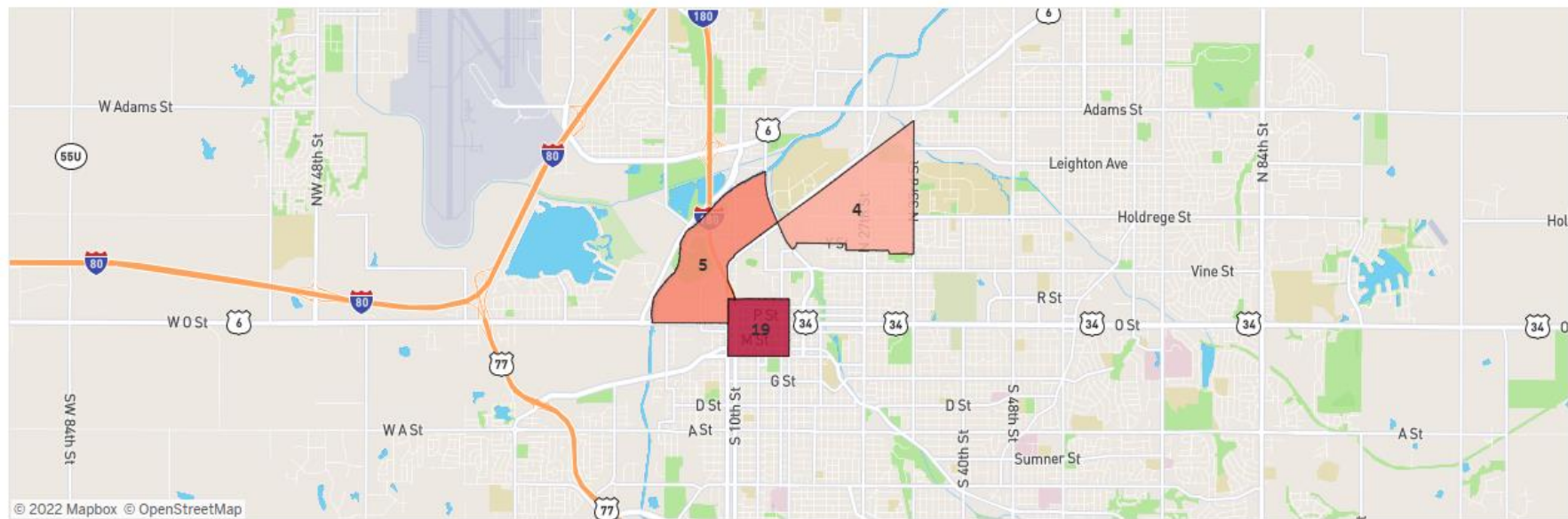
■ Adults ■ Children/Youth

## Rate of Food Insecurity



Feeding America, Map the Meal Gap.

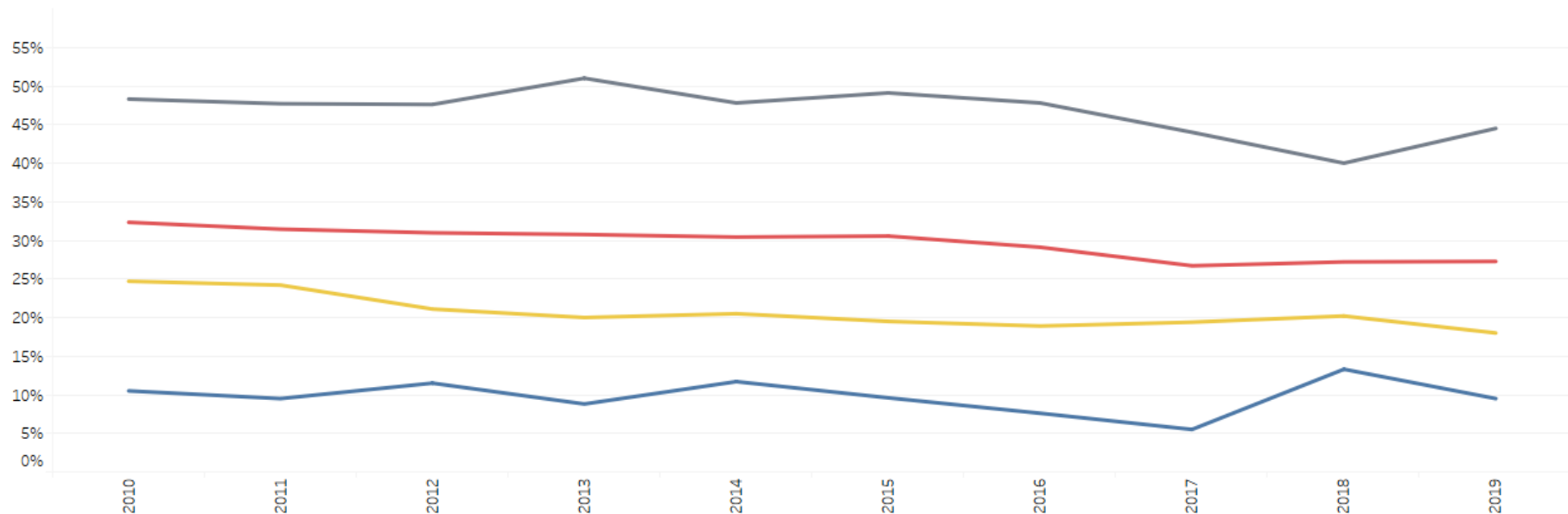
■ Lancaster County
 ■ Nebraska
 ■ U.S.



Census Tracts	Poverty Rate	HS Grad Rate	Unemployment Rate	College Enrollment
19	57.9%	92.0%	6.1%	88.8%
5	45.9%	92.8%	9.5%	68.9%
4	41.5%	79.0%	6.5%	61.7%
Lincoln Overall	12.8%	92.9%	3.5%	61.4%

U.S. Census Bureau, American Community Survey, 5-year estimates, Tables B14006, DP02, DP03, DP05, S1401, S1602, S1701.  
Highlighted and labeled areas are census tracts in extreme poverty.

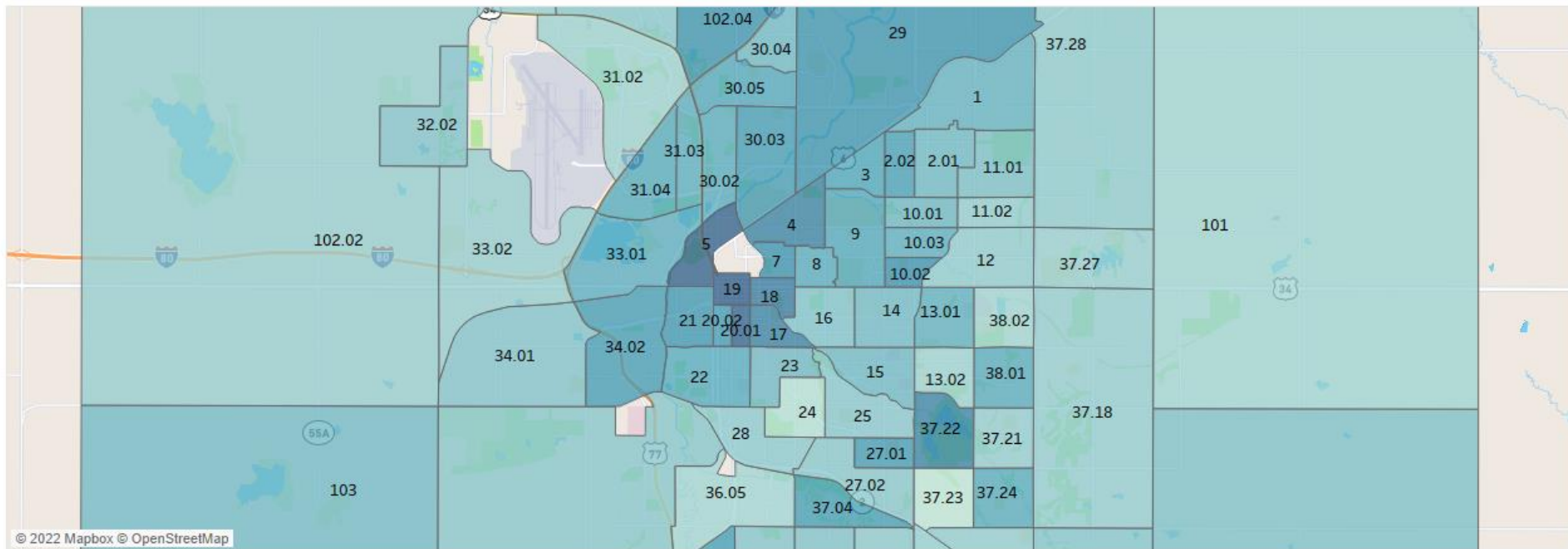
### Households Whose Housing Costs Exceed 30% of Income



U.S. Census Bureau, American Community Survey, 1-year estimates, Table DP04.

Lincoln overall  
Renter-occupied units  
Housing unit with a mortgage  
Housing unit without a mortgage

## Housing Affordability Map (2020)



U.S. Census Bureau, American Community Survey, 5-year estimates, Tables DP04, DP05.

HUD defines cost-burdened families as those who pay more than 30 percent of their income for housing. Does not include Census Tracts 6, 35, 36.01, or 9832.

Percent of Residents Cost Burdened

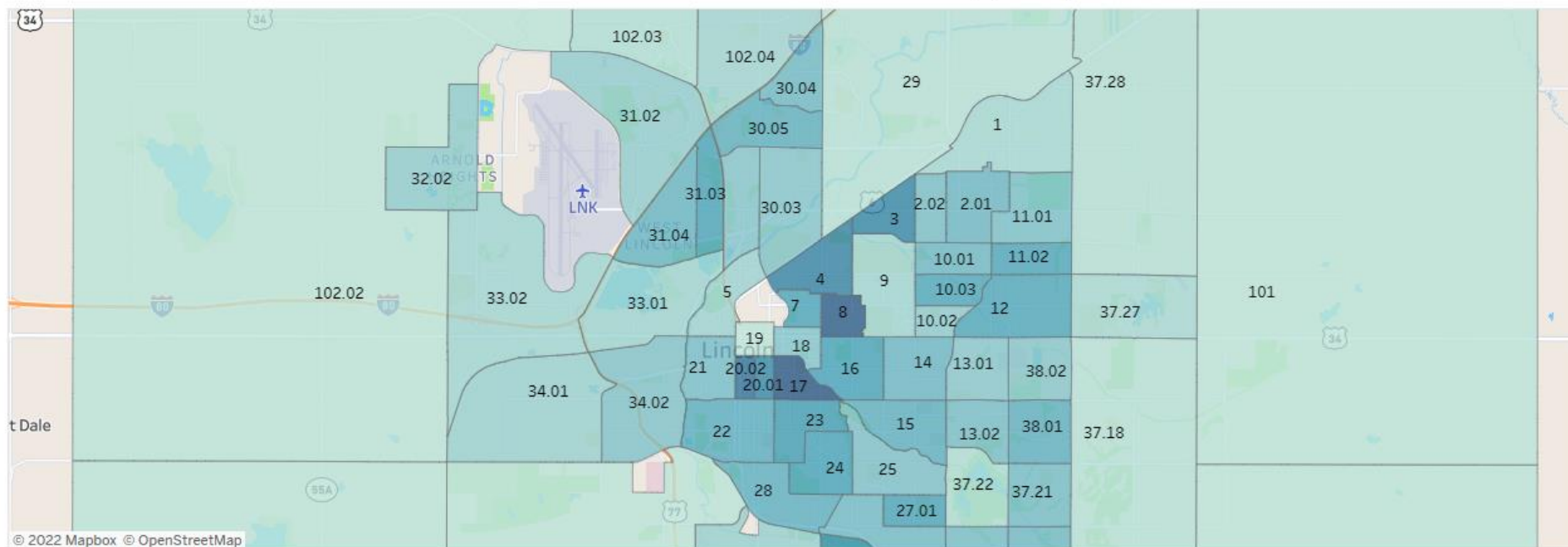


# Children & Families

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# Concentration of Children Under 18 Map (2020)



U.S. Census Bureau, American Community Survey, 2020 5-year estimates, Table DP05. U.S. Census Bureau, TIGERweb State-Based Data Files - Census Tracts - Census 2020.

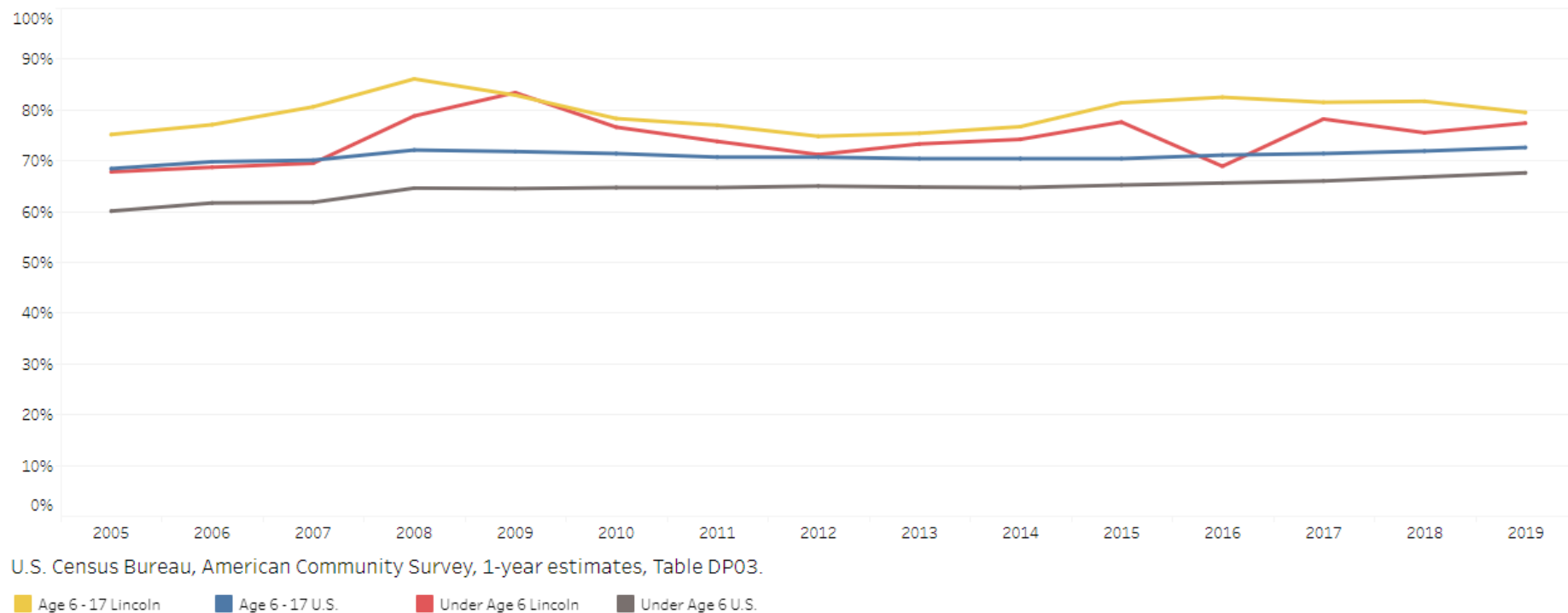
Does not include Census Tracts 6, 35, 36.01, or 9832.

Children Under 18 Per Square Mile

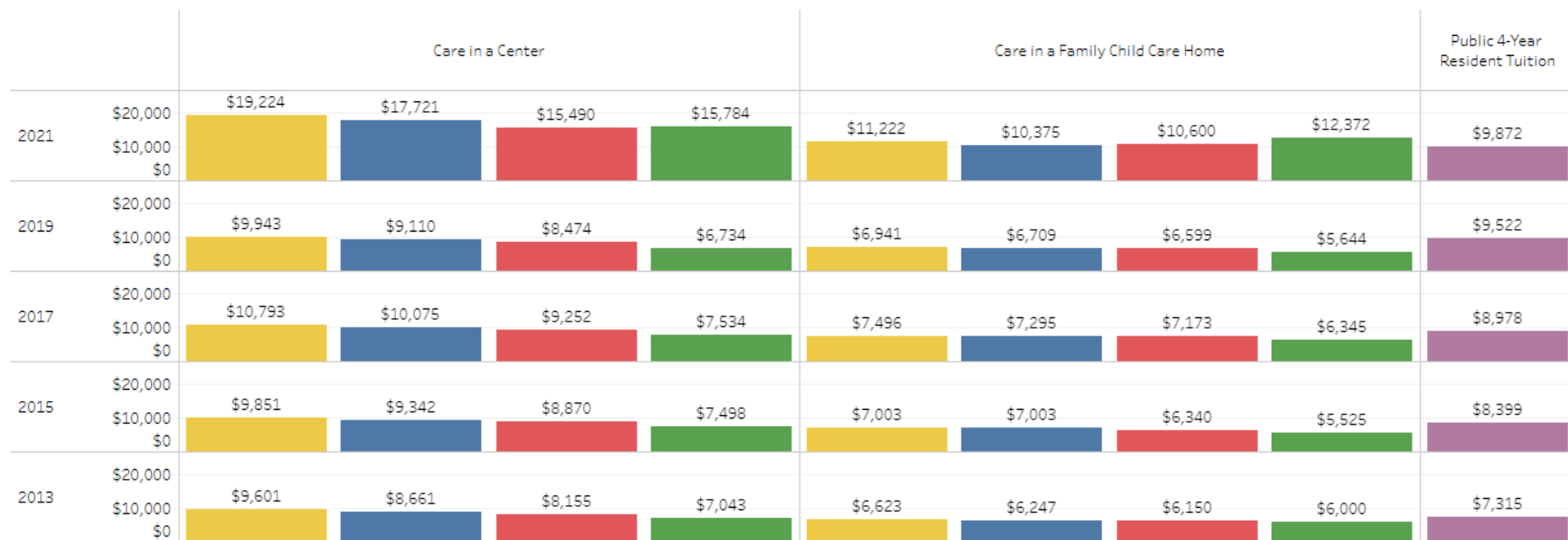




### Children with All Parents in Workforce



## Average Annual Cost of Child Care



Nebraska Department of Health and Human Services, Child Care Market Rate Survey. University of Nebraska-Lincoln, Office of Scholarships and Financial Aid.

■ Infant
 ■ Toddler
 ■ Pre-K
 ■ School-age
 ■ Estimated tuition and fees

# Workforce

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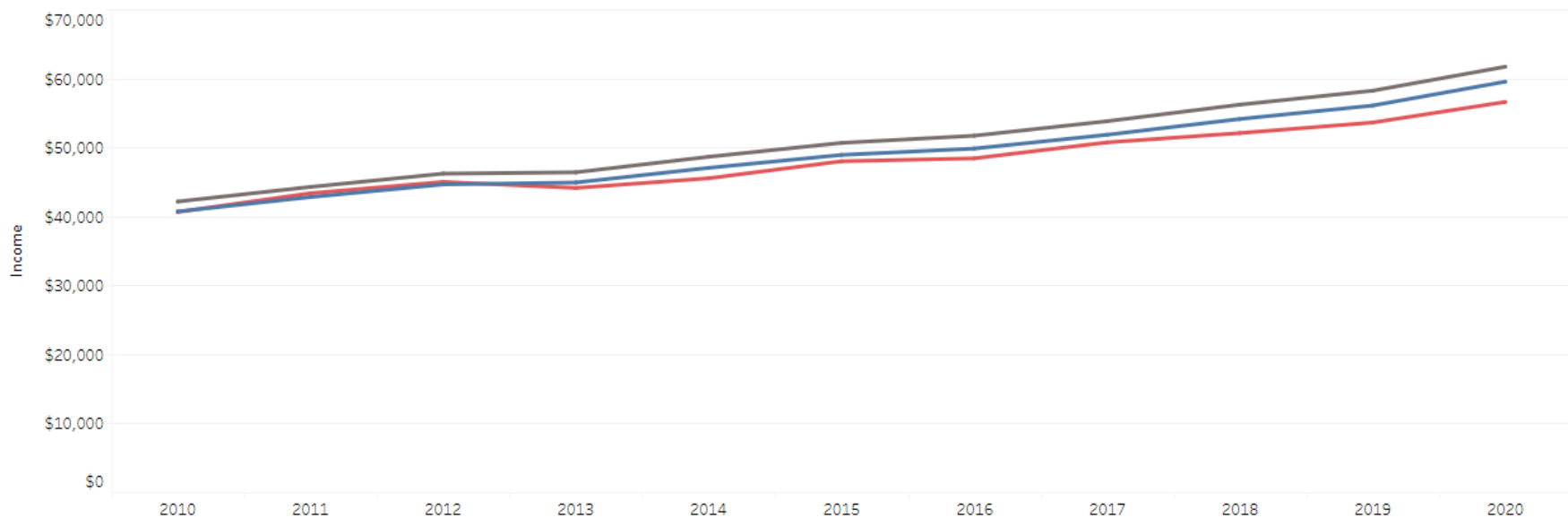


We have consistently seen over the years that Lincoln has:

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- **High workforce participation (72% in 2019)**
- **A highly educated workforce**
  - 26% with a bachelor's degree
  - 15% with a graduate or professional degree
- **Low unemployment (4.2% in 2020)**
  - Increase from 2.7% in 2019
  - Now lower than in 2019

### Adjusted Per Capita Income

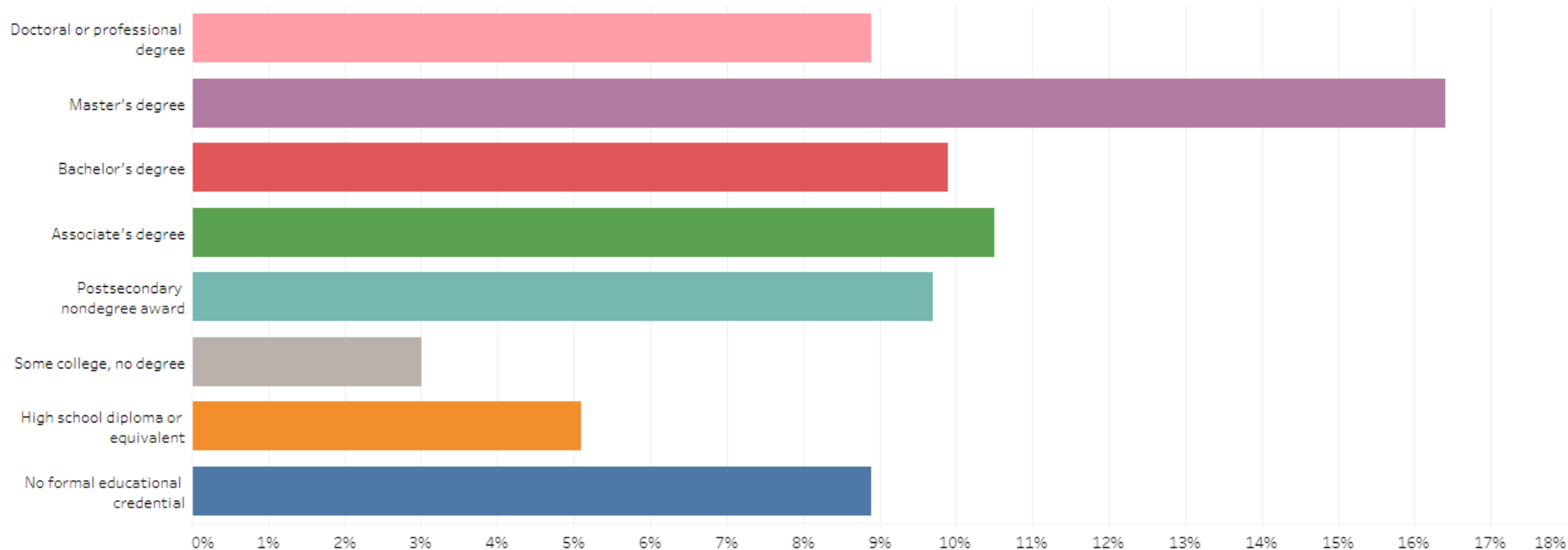


U.S. Bureau of Economic Analysis, Tables MARPP, CAINC1.

The Lincoln Metropolitan Statistical Area (MSA) consists of Lancaster and Seward Counties.

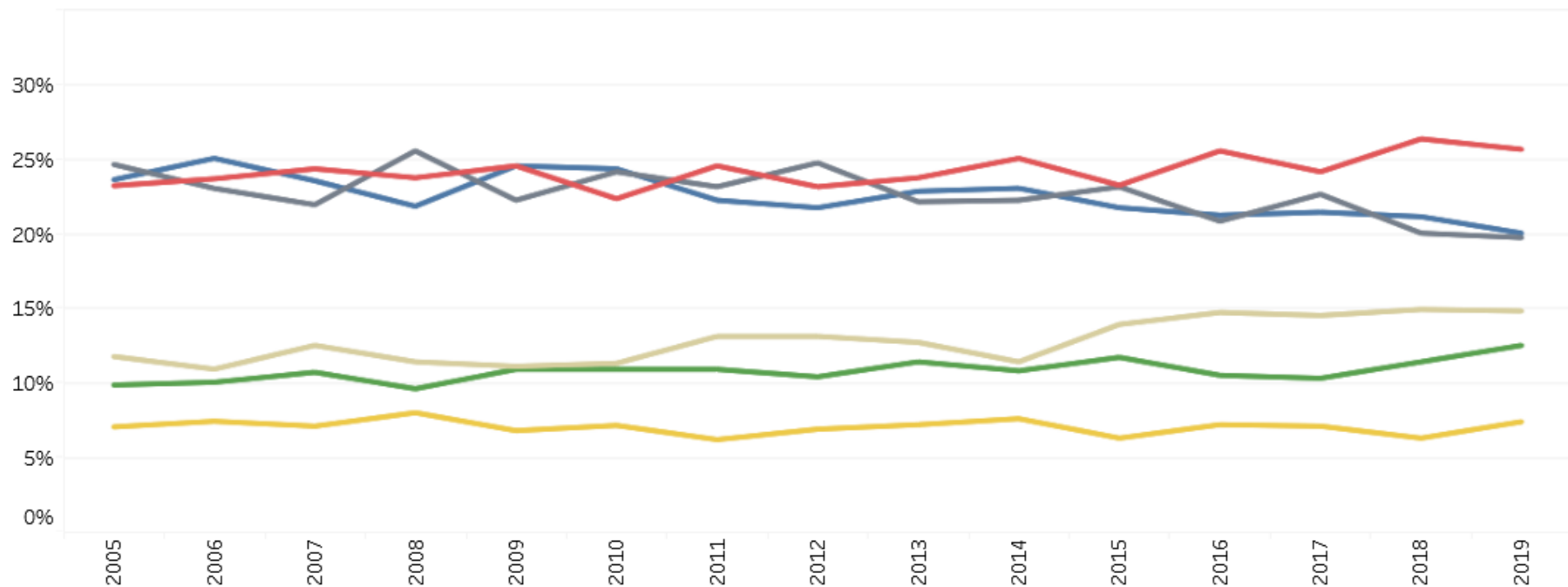
■ U.S. Metropolitan Portions   ■ U.S. Overall   ■ Lincoln Adjusted for Cost of Living

Projected Employment Growth by Educational Requirement (2019 - 2029)

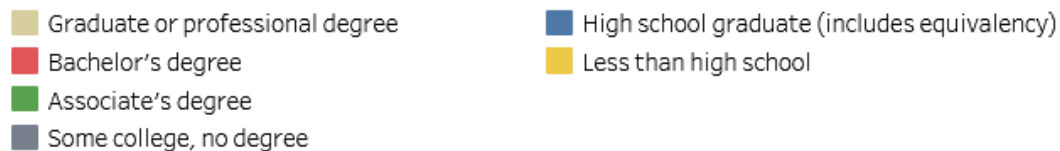


Bureau of Labor Statistics, Occupational Employment Statistics Program, Table 5.2 Employment, wages, and projected change in employment by typical entry-level education (Employment in thousands). Washington, DC: U.S. Department of Labor.

## Educational Attainment



U.S. Census Bureau, American Community Survey, 1-year estimates, Table DP02.  
Chart based on population 25 years and older.



# Education

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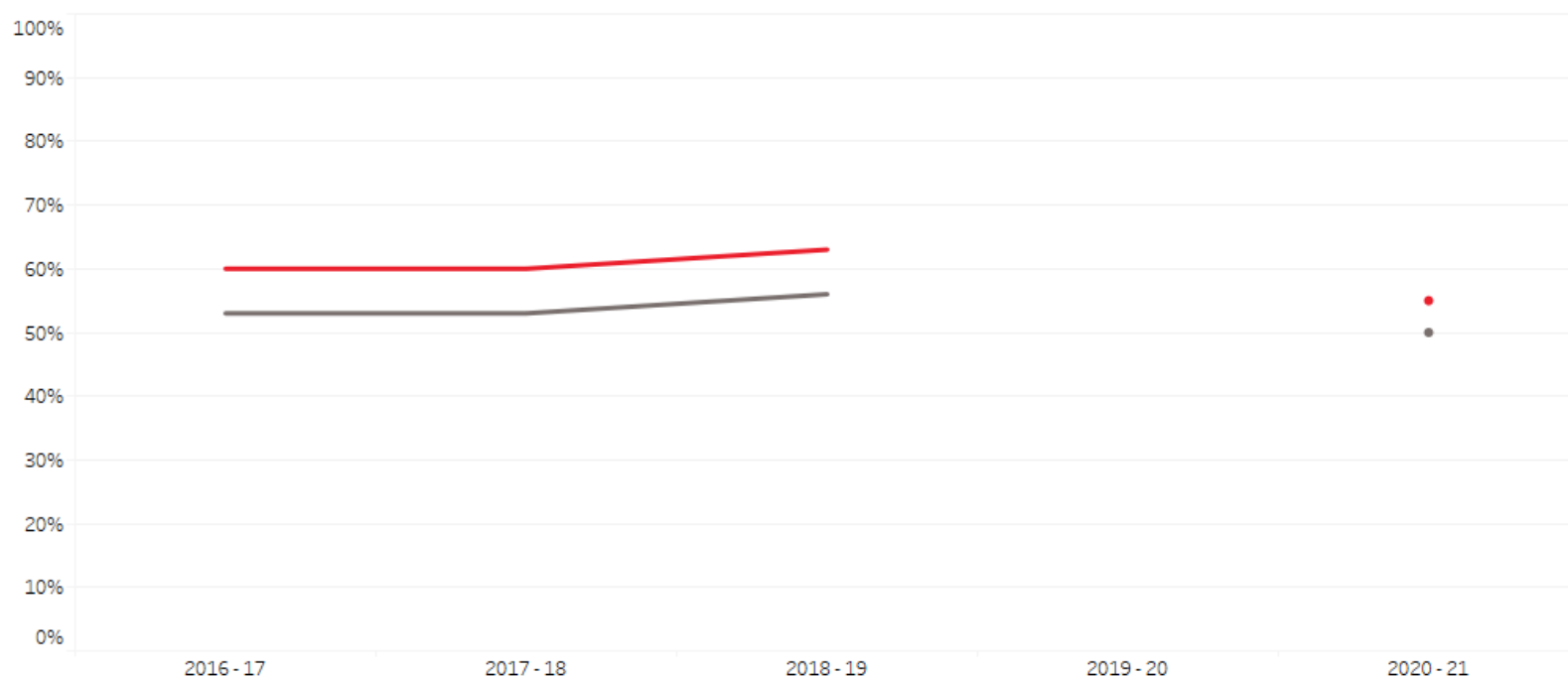


# Lincoln students:

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- **High rates of proficiency compared to the rest of Nebraska in:**
  - 3<sup>rd</sup> grade language arts
  - 8<sup>th</sup> grade math
- **However, national research suggests student learning was negatively impacted by changes necessitated by COVID-19 pandemic**

### Third Grade English Language Arts Proficiency



Nebraska Department of Education, Nebraska Education Profile (formerly Nebraska State of Schools Reports), Nebraska Student-Centered Assessment System.

The NSCAS English Language Arts test from 2016-17 and later is not comparable to standardized tests from earlier years. Due to the COVID-19 pandemic, the NDE cancelled the 2019 - 2020 NSCAS assessment; therefore, there are no results from that year.

■ Lincoln Public Schools    ■ Nebraska Public Schools

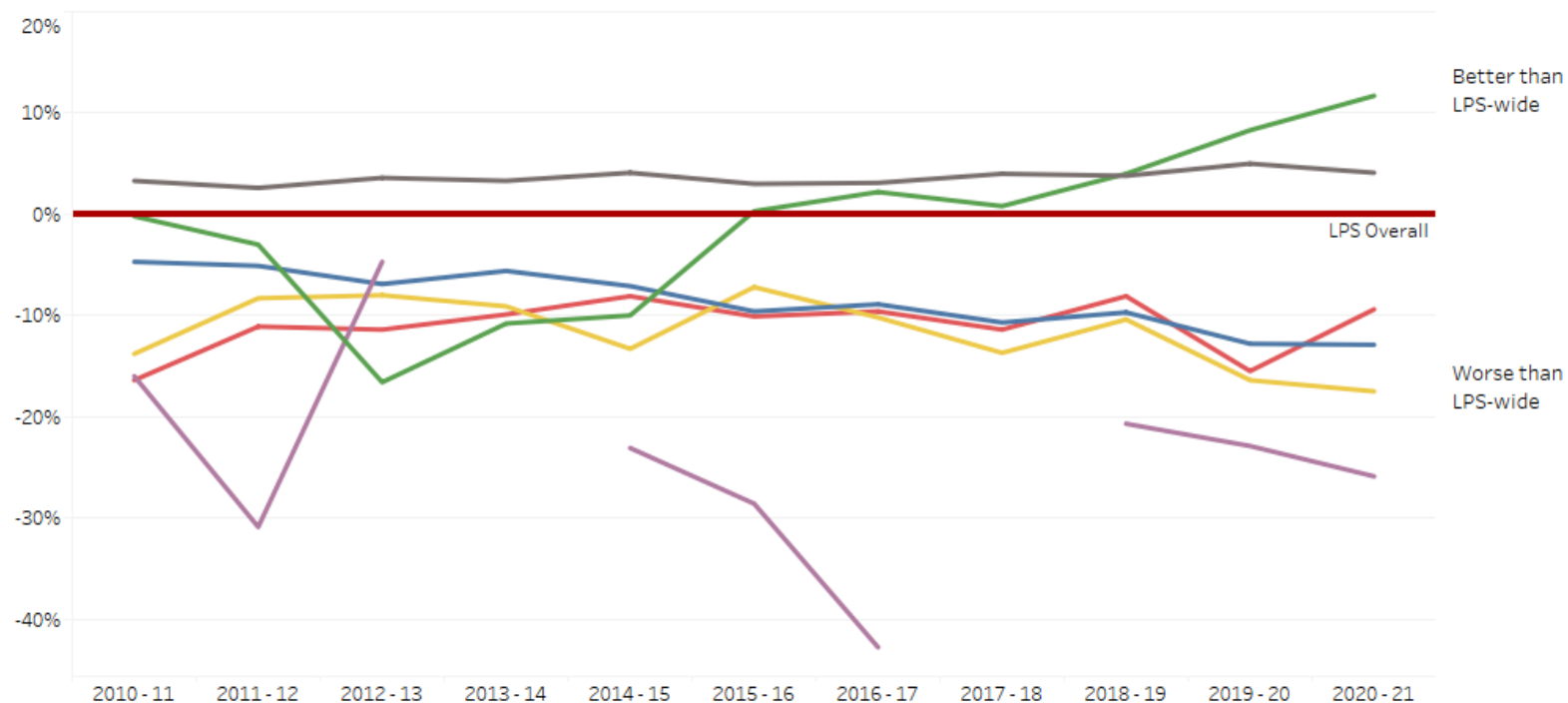
Percent of Eighth Graders Who Are Math Proficient



Nebraska Department of Education, Nebraska Education Profile (formerly Nebraska State of Schools Reports), Nebraska Student-Centered Assessment System. The NSCAS Mathematics test from 2017-18 and later is not comparable to assessments in earlier years. Due to the COVID-19 pandemic, the NDE cancelled the 2019 - 2020 NSCAS assessment; therefore, there are no results from that year.

■ Lincoln Public Schools    ■ Nebraska Public Schools

## Graduation Rate Differential

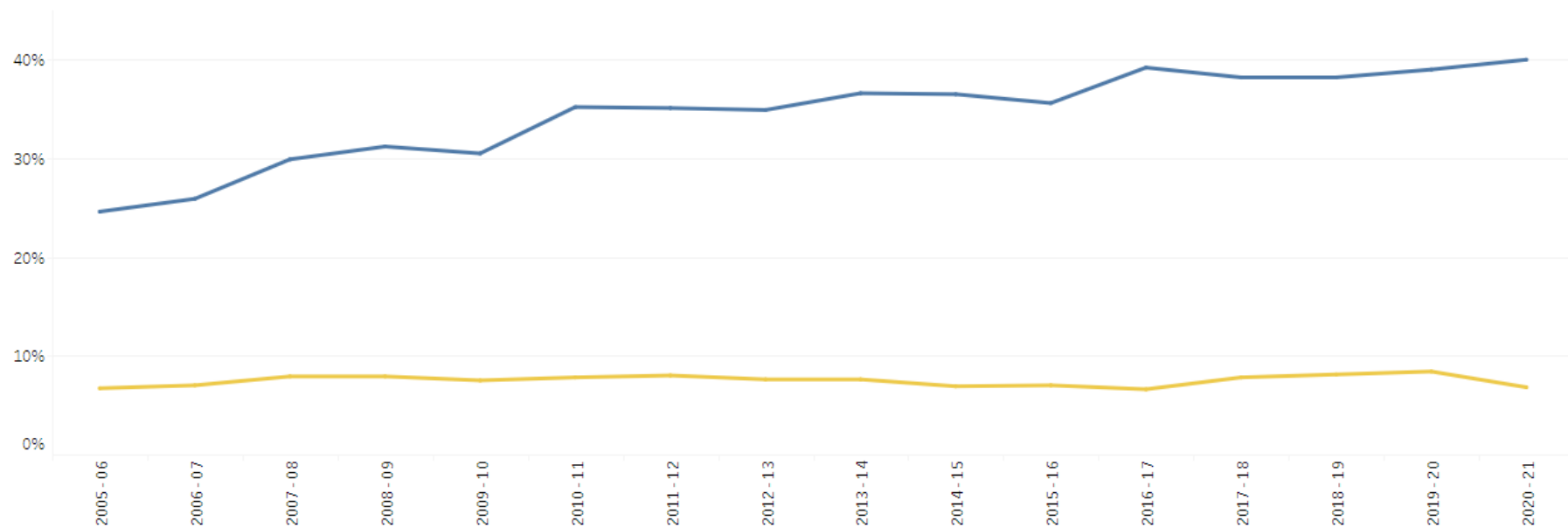


Nebraska Department of Education, Nebraska Education Profile.

Data suppressed for American Indian/Alaska Natives for 2013-14, and for 2017-18 due to too few data points.



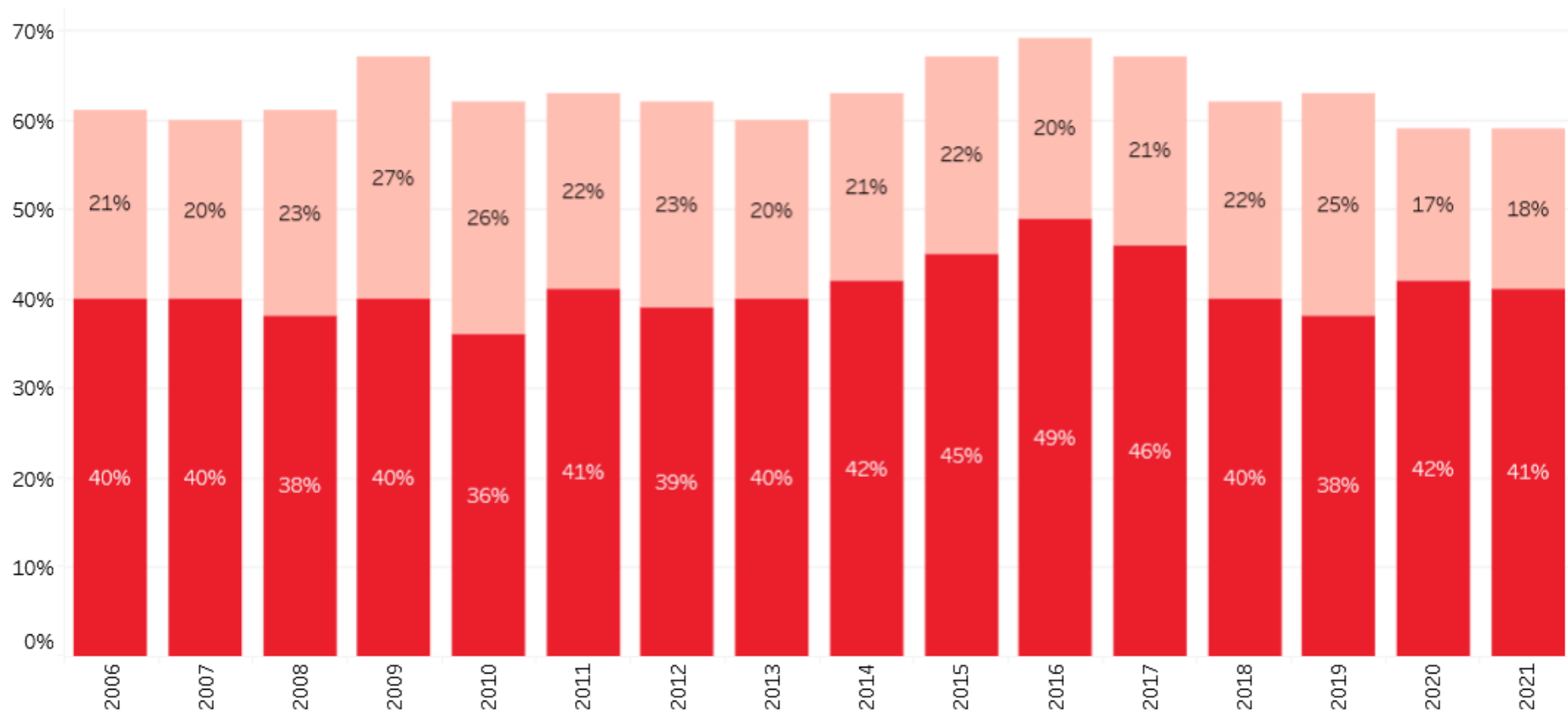
Percent of Students Enrolled in Free/Reduced Public School Lunch Programs



Lincoln Public Schools, Lincoln Public Schools Statistical Handbook, Table 1-24.

■ Free ■ Reduced Price

## Postsecondary Enrollment of LPS Graduates



Lincoln Public Schools, National Student Clearinghouse Reports.

2-Year College 4-Year College

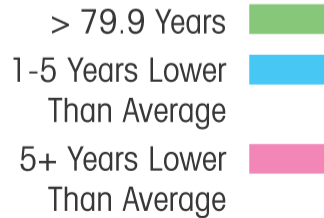
# Health

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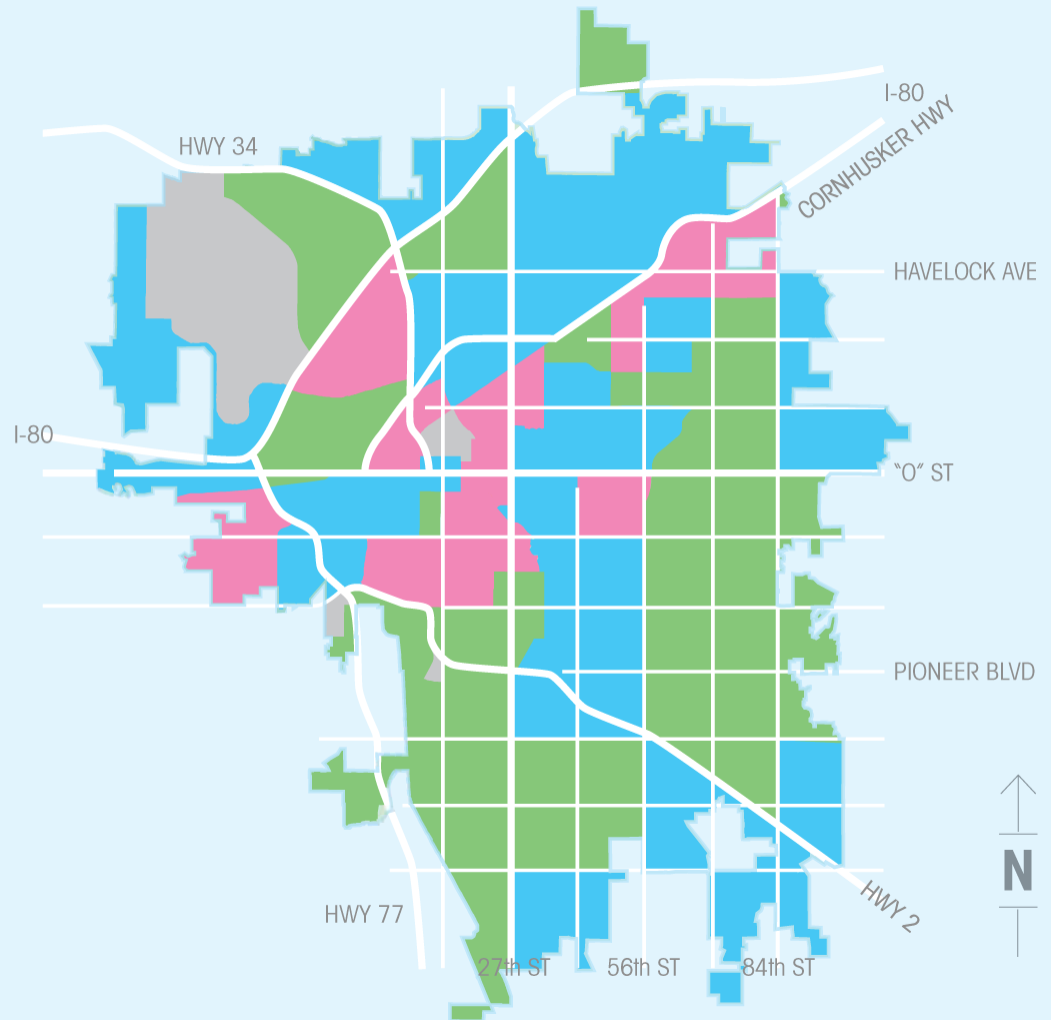


## 2015 - 2019 Life Expectancy

**79.9** Life Expectancy  
in Lancaster County



SOURCES: LANCASTER COUNTY VITAL RECORDS  
MAP: LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT





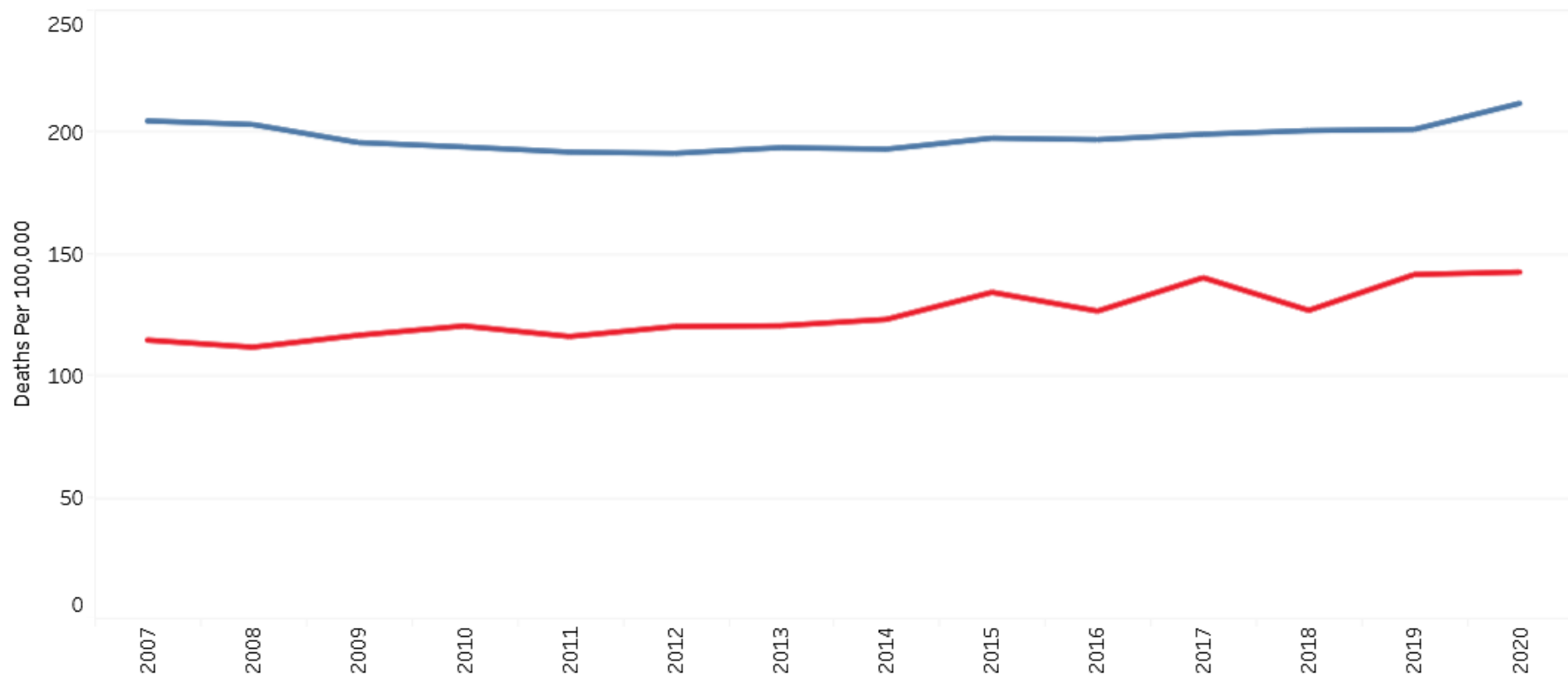
# Lincoln continues to have lower than national rates of:

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- **Deaths due to**
  - Cancer
  - Heart Disease\*
  - Diabetes\*

\*However, deaths, due to heart disease and diabetes are increasing nationally and in Lincoln

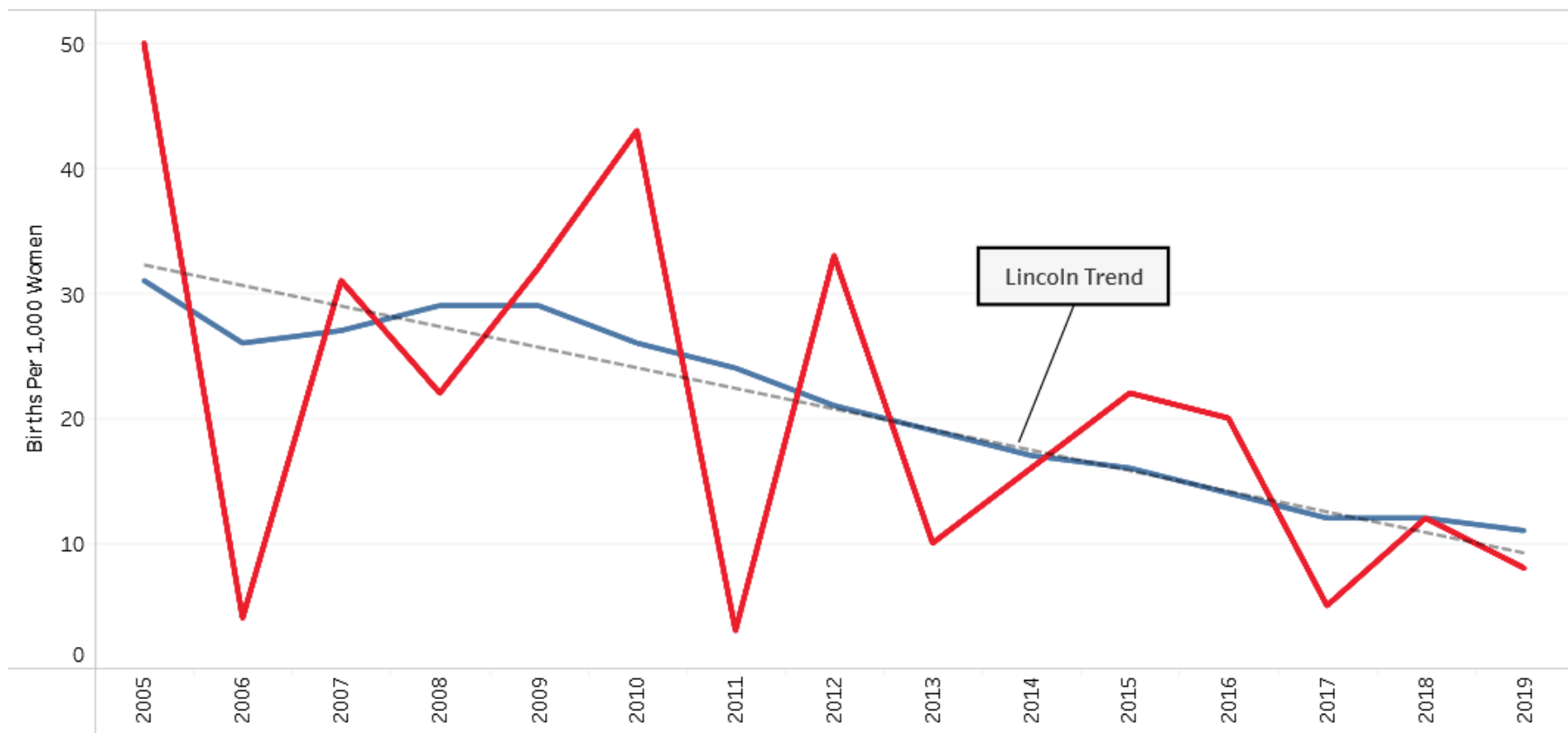
## Heart Disease Deaths



National data from Centers for Disease Control and Prevention, National Vital Statistics System. Local data from Lincoln-Lancaster County Health Department, Online Vital Statistics Reporting System.

■ Lancaster County ■ U.S.

## Births to Teen Mothers

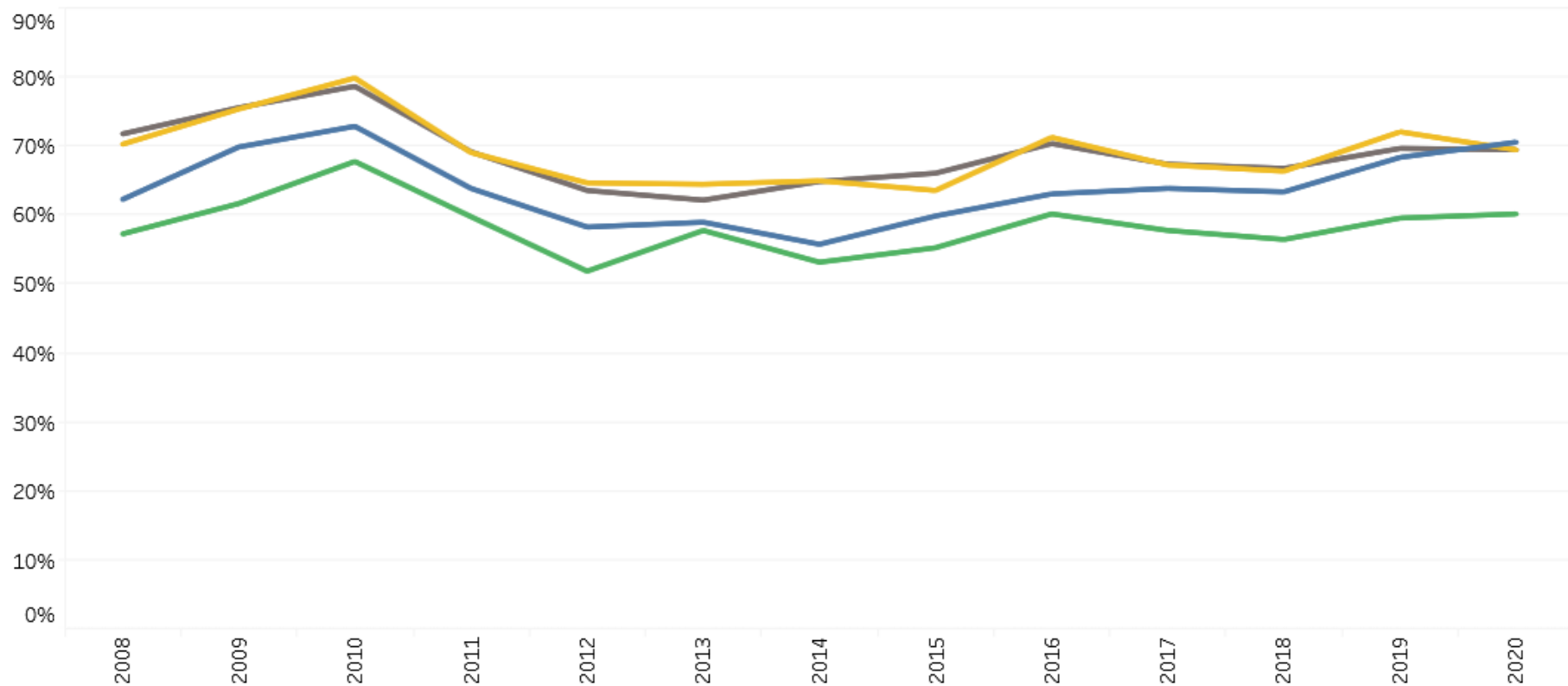


U.S. Census Bureau, American Community Survey, 1-year estimates, Table DP02.

Lincoln

U.S.

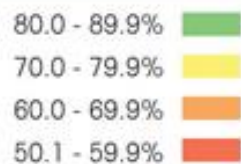
## Care in First Trimester by Age of Mother



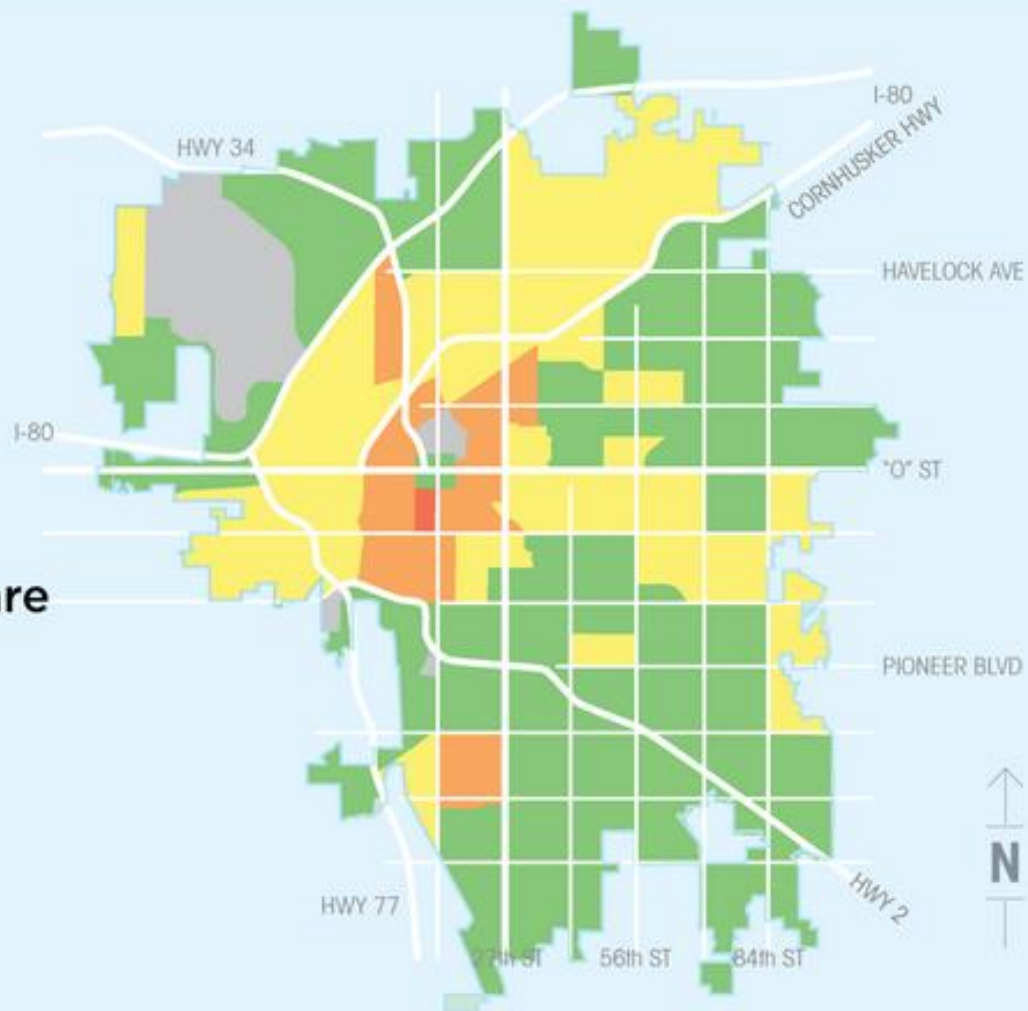
Lincoln-Lancaster County Health Department, Online Vital Statistics Reporting System.  
Data is for Lancaster County.

Under 20    20-24    25-29    30+

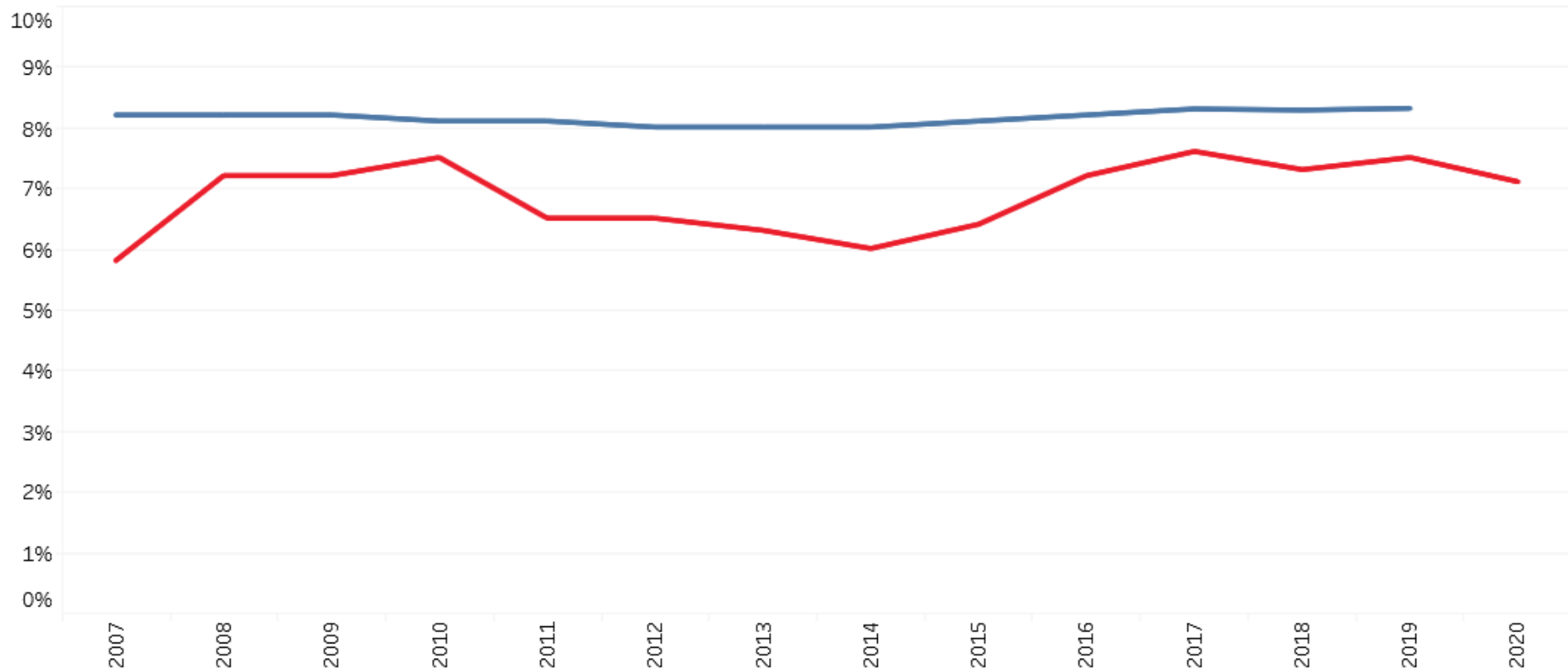
## 2021 First Trimester Prenatal Care



SOURCE: LINCOLN-LANCASTER COUNTY VITAL RECORDS  
MAP: LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT



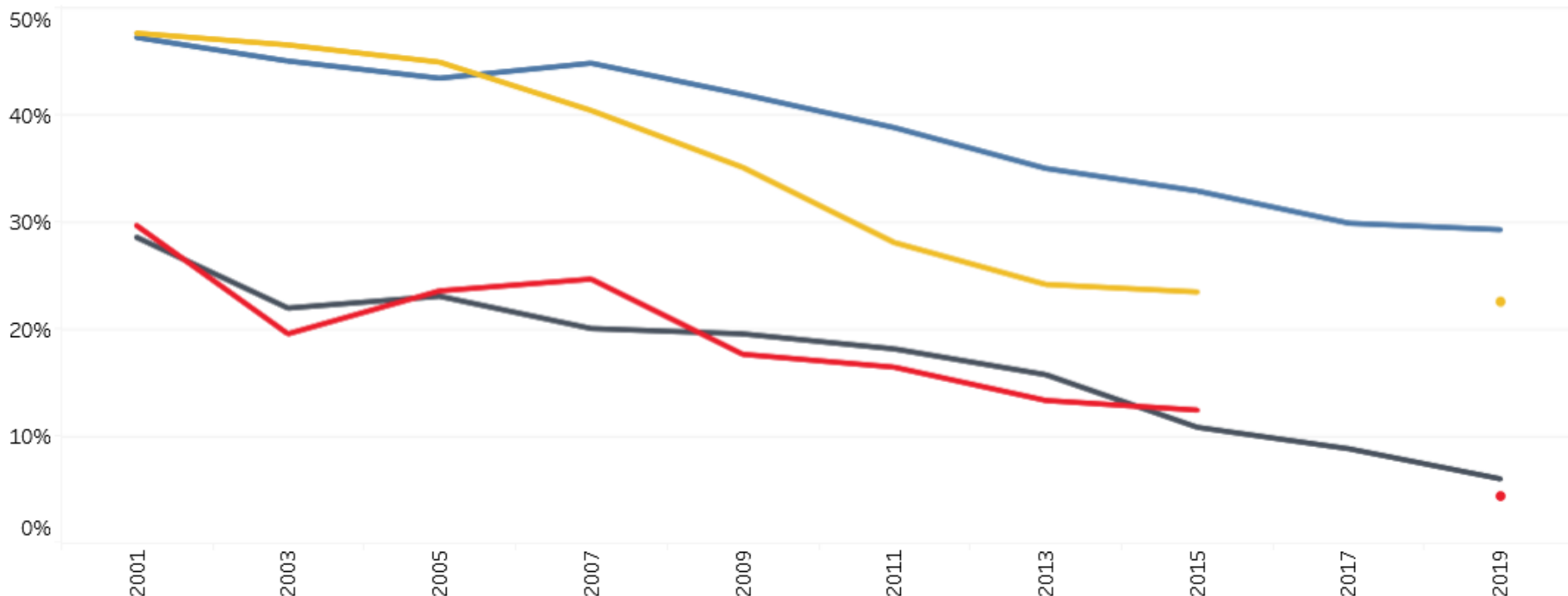
## Low Birth Weight Infants



National data from Centers for Disease Control and Prevention, National Vital Statistics System. Local data from Lincoln-Lancaster County Health Department, Online Vital Statistics Reporting System.

■ Lancaster County ■ U.S.

## Youth Alcohol and Cigarette Use in Past 30 Days

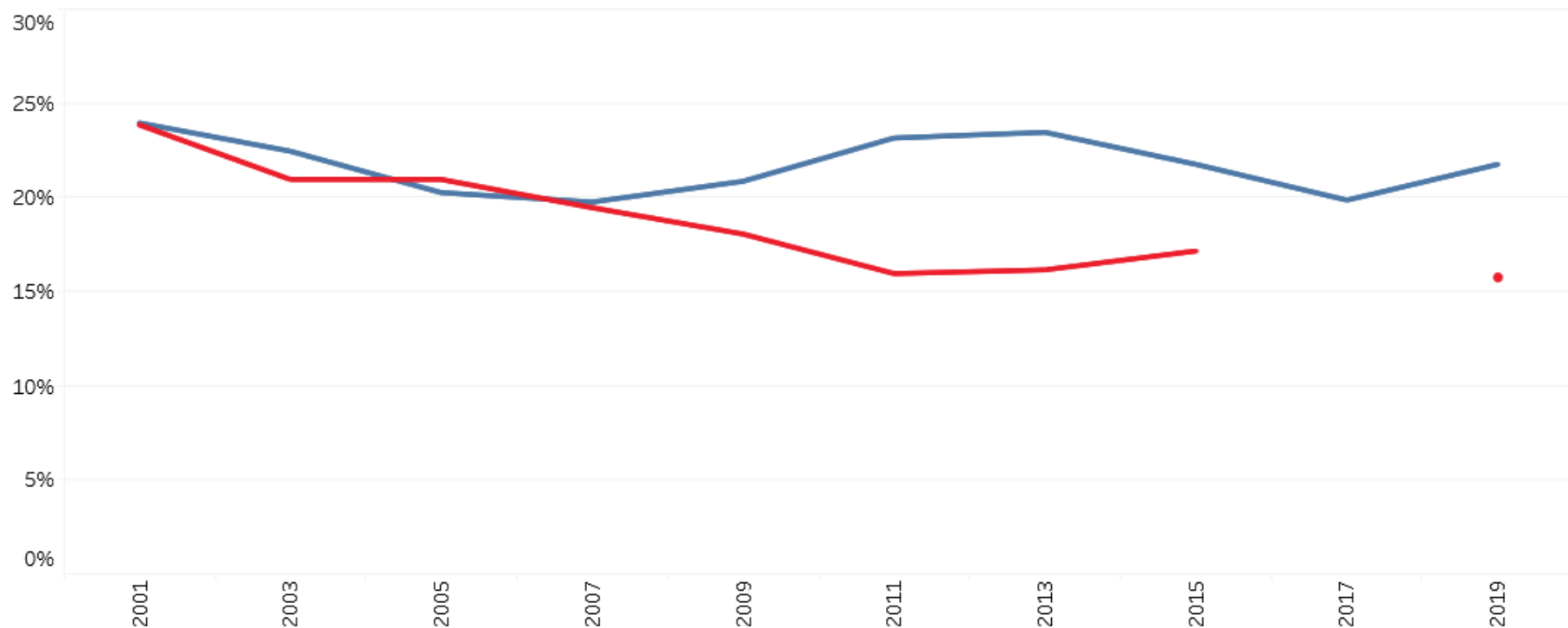


Youth Risk Behavior Surveillance System; national data from Centers for Disease Control and Prevention; local data from Lincoln-Lancaster County Health Department.

Data shown through most recent year available. 2017 Lancaster County data not available.

Alcohol Lancaster County  
Alcohol U.S.  
Cigarettes Lancaster County  
Cigarettes U.S.

## Youth Marijuana Use in Past 30 Days



Youth Risk Behavior Surveillance System; national data from Centers for Disease Control and Prevention; local data from Lincoln-Lancaster County Health Department.

Data shown through most recent year available. 2017 Lancaster County data not available.

■ Lancaster County ■ U.S.

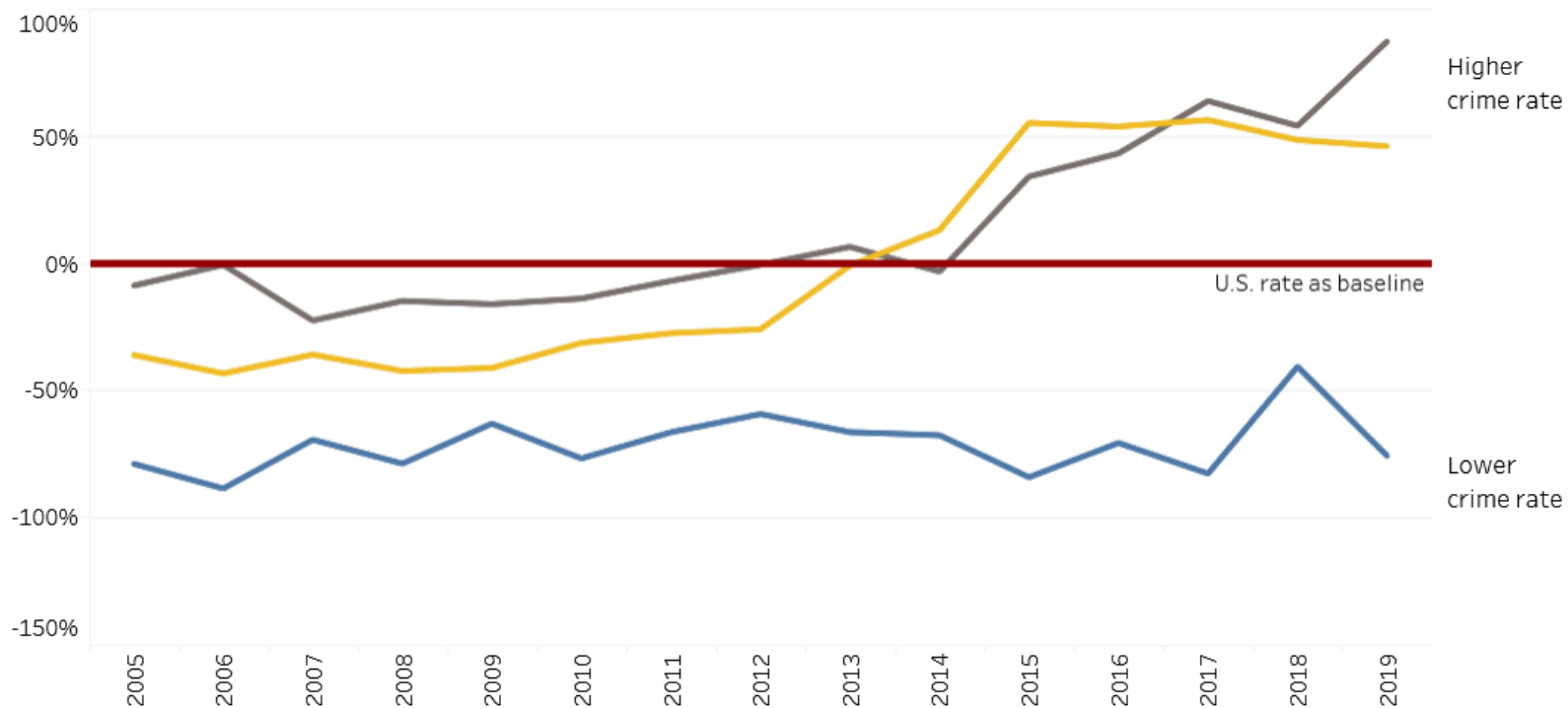


# Safety & Security

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## Juvenile Arrests

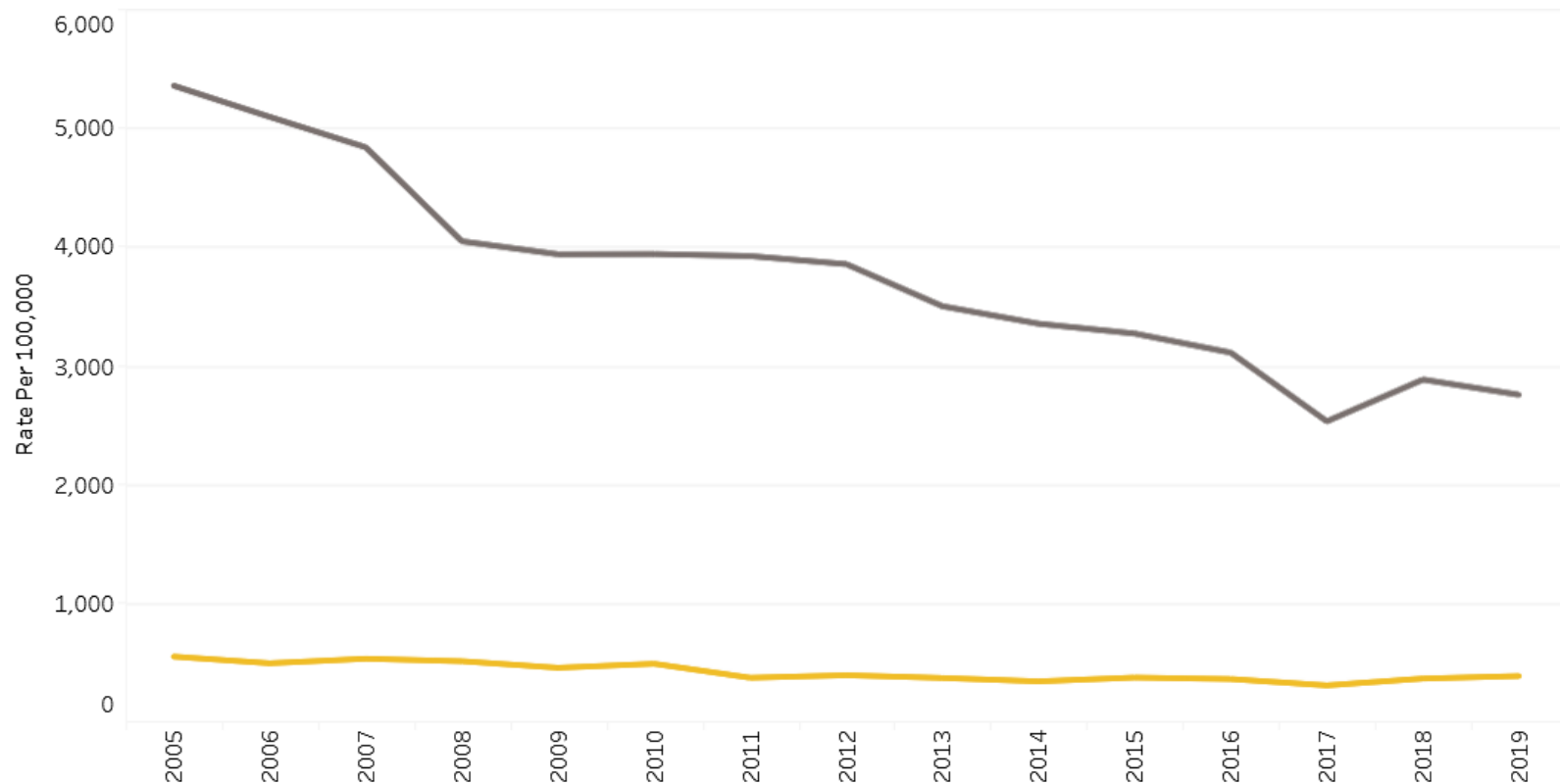


Juvenile Arrest Rates (JAR); national data from U.S. Office of Juvenile Justice and Delinquency Prevention; local data from Nebraska Crime Commission.

Local data is for Lancaster County.

■ Drug Violations   ■ Property Crimes   ■ Violent Crimes

## Crime Rate



U.S. Federal Bureau of Investigation, Uniform Crime Reports.

■ Property Crime Rate    ■ Violent Crime Rate

# Find out more...

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Lincoln Vital Signs:

[lincolnvitalsigns.org](http://lincolnvitalsigns.org)

Prosper Lincoln:

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