



CCDPH Quarterly Report

to the Cook County Board of Commissioners
in their capacity as the Cook County Board of Health

Q4-2022 – Cook County Health Survey and Atlas Overview

Presenters:

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Alfreda Holloway-Beth, PhD, MS, Director of Epidemiology

Item# 22-5676

October 2022



Cook County DEPT. of
Public Health



COOK COUNTY
HEALTH

2022 COOK COUNTY HEALTH SURVEY

The Cook County Department of Public Health is conducting a health survey to monitor, evaluate, and address health conditions across suburban Cook County.

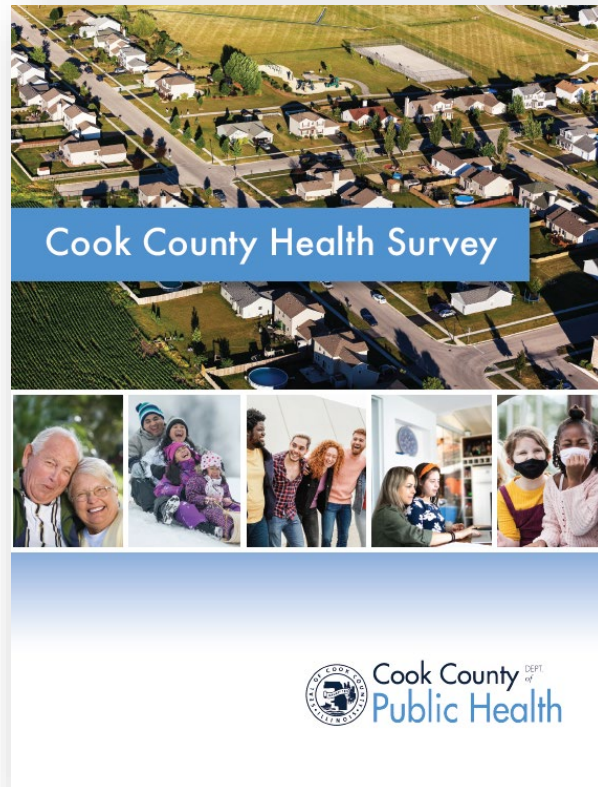
To learn more about the survey, please visit <https://cookcountypublichealth.org/health-survey/>

**Data
Collection
Period:**

9/15/2022

To

3/31/2023



SCOPE

The survey aims to collect data from 34,000 adult (18 and older) suburban Cook County residents concerning their health-related risk behaviors, chronic health conditions, and access to health care.

PURPOSE

Findings from the survey will help inform health policy, program development, community education initiatives, and public awareness campaigns.

METHOD

Randomly selected residents will receive up to four mailings requesting their participation. The survey takes 25-30 minutes to complete, and respondents will receive a financial incentive for participating.

PRIVACY

Survey responses will be completely confidential. Contact information will be kept separate from survey data and summarized to further protect the anonymity of respondents.



**COOK COUNTY
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2022 COOK COUNTY HEALTH SURVEY

MAILER EXAMPLES

- 1st – Invitation
- 2nd – Reminder Postcard
- 3rd – Paper Survey
- 4th – Reminder Postcard

INVITATION LETTER

- On CCDPH letterhead, English on front, Spanish on back
- Includes a pre-survey incentive
- Explains the purpose of the survey and who should complete it
- Includes graphics explaining how to access the survey
- Provides information about the promised incentive for survey completion
- Includes contact information if respondent has questions
- Signed by LaMar Hasbrouck, CCDPH COO



10005348_301_50000001
COOK COUNTY RESIDENT
513 W 136th Pl
Riverdale, IL 60827-1106

000001
SCH 5-DIGIT 60643
**
*



Dear Cook County Resident:

Congratulations, you've been selected to participate in the Cook County Health Survey! By completing this survey, you will help the Cook County Department of Public Health (CCDPH) learn about the health of people in **your** community and how to make things better. For example, your information will help CCDPH create programs to reduce smoking, improve access to health services, and ensure all Cook County residents can get access to healthy food. The survey should be completed by an adult in your household who had the most recent birthday. We have included a \$5 gift card in this envelope as a thank you for your help.

The survey is easy and may be completed online or by scanning the QR code below:

ONLINE

www.CookCountyHealthSurvey.org



Get **\$20**,

After you complete the survey online

Enter your LoginID: YXF5879

SCAN FOR WEBSITE



Get **\$20**,

After you complete the survey on the website

Participation is voluntary, and all of your answers will be kept private and confidential. This survey is sponsored by CCDPH and will take approximately 25 minutes. If you have questions or concerns about this survey, please visit www.CookCountyHealthSurvey.org, call us toll-free at 1-800-844-4587, or email us at CookCountyHealthSurvey@rti.org.



Sincerely,

LaMar Hasbrouck, MD, MPH, MBA
Chief Operating Officer
Cook County Department of Public Health



COOK COUNTY
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2022 COOK COUNTY HEALTH SURVEY

MULTIPLE WAYS TO TAKE THE SURVEY

Paper

163. How easy or difficult is it for you to do each of the following? Select an answer for each statement.

	Very difficult	Somewhat difficult	Somewhat easy	Very easy
a. Get trustworthy advice about your health?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
b. Understand what doctors say to you?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
c. Fill out medical forms by yourself?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
d. Understand health information in the media?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
e. Take advantage of activities and resources in your community to improve your health?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
f. Find someone in your neighborhood to give you health information or health advice?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

THANK YOU!

164. May we contact you if we have more questions?

- Yes
 No

165. Do we have permission to text you?

- Yes
 No

166. Please provide your contact information so we can send you your \$10 Amazon gift card.

First Name:

Last Name:

Email:

Phone:

- -
Area Code Number

Thank you for participating in the Cook County Health Survey!
Please return this questionnaire in the envelope provided or return to:

Cook County Health Survey
c/o RTI International
0218457.000.001
5265 Capital Boulevard
Raleigh, NC 27616-2925

You will receive your \$10 Amazon gift card in four to six weeks.

Desktop

Welcome to the Cook County Health Survey!

The Cook County Health Survey is a health survey by the Cook County Department of Public Health (CCDPH) to better understand the health of Cook County residents.

The Cook County Health Survey collects information on a range of topics including: access to health services, childhood experiences, chronic health conditions, COVID-19, diet, financial security, mental health, physical activity, safety, substance use, and violence.

To complete the survey and get \$20, please enter the Login ID code provided in your letter or postcard.
Para completar la encuesta y obtener \$20, ingrese el código de identificación de inicio de sesión proporcionado en su carta o tarjeta postal.

CookCountyHealthSurvey.org

Tablet

Welcome to the Cook County Health Survey!

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Smart phone

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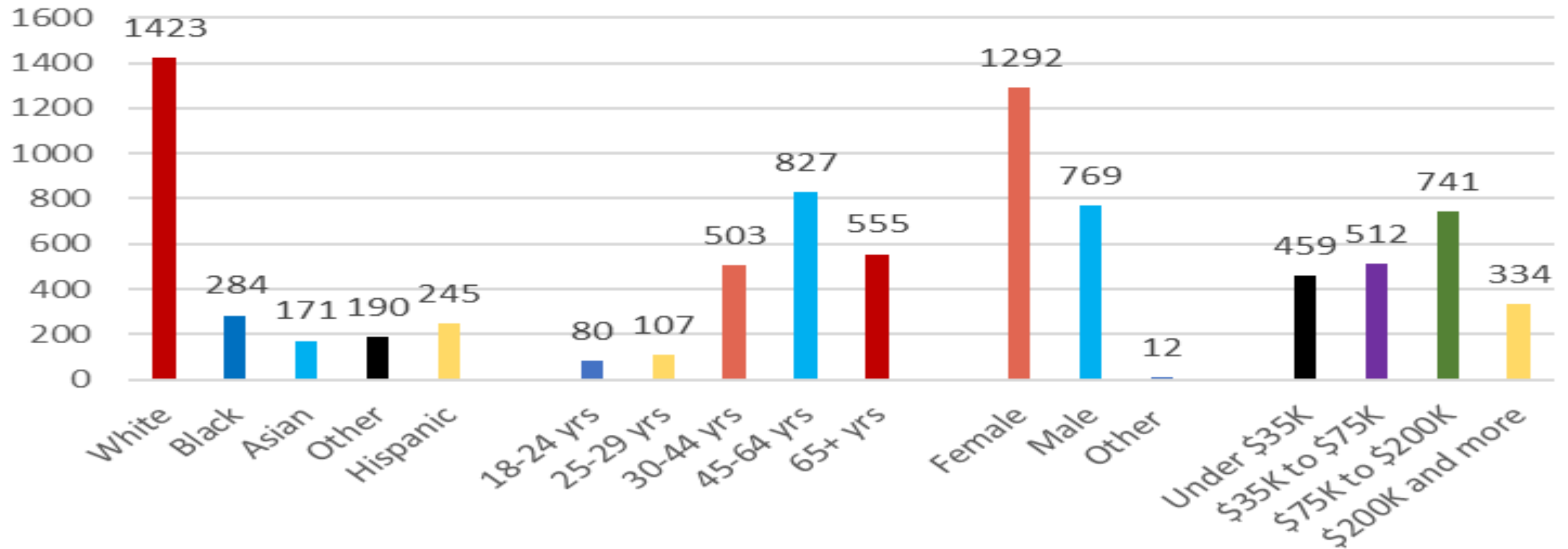
2022 COOK COUNTY HEALTH SURVEY

14 Days
~ 25% of our goal

2073
Completed Surveys

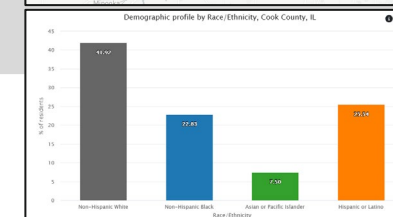
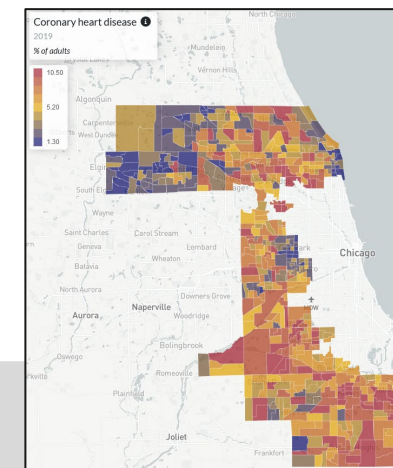
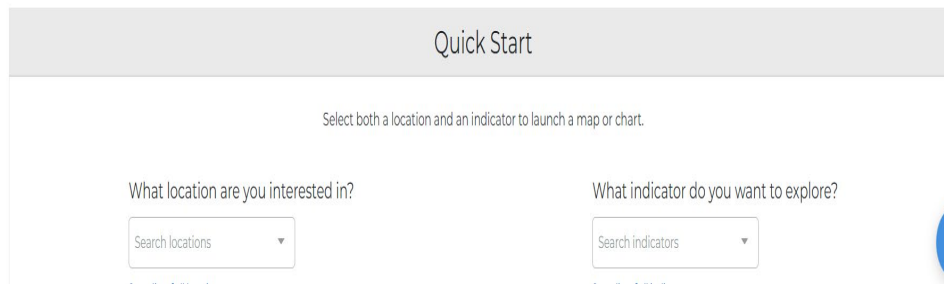
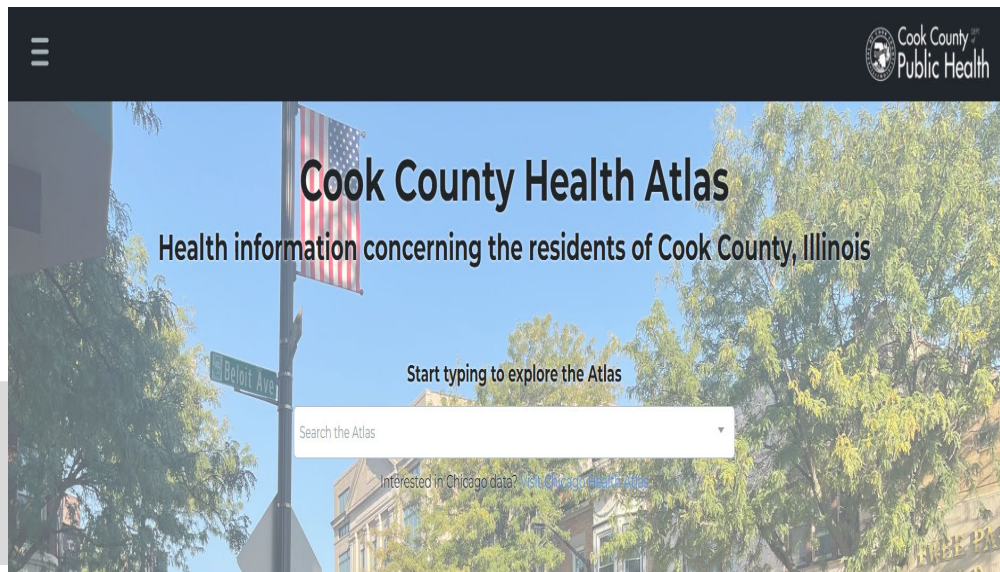
September 15, 2022 – September 29, 2022

Survey Completion by Demographics



COOK COUNTY HEALTH ATLAS

Using startup funds from CDC's Health Equity Grant, CCDPH's Epidemiology Unit is collaborating with UIC's PHAME Center and Metopio to design and deploy an online atlas for exploring and sharing health information concerning the suburban residents of Cook County. The atlas allows stakeholders to examine, visualize and download health data using maps, charts and tables.



Indicator	CCDPH West District	CCDPH South District	CCDPH North District	CCDPH Southwest District	Cook County, IL	Visualize
Health Outcomes						
Chronic disease						
Current asthma	8.86 ± 0.00	10.54 ± 0.00	8.02 ± 0.00	9.08 ± 0.00	8.60 ± 0.00	Map Chart
Coronary heart disease	5.28 ± 0.00	5.71 ± 0.00	4.90 ± 0.00	5.71 ± 0.00	5.00 ± 0.00	Map Chart
Diagnosed diabetes	10.1 ± 0.0	12.3 ± 0.0	8.3 ± 0.0	9.4 ± 0.0	10.6 ± 0.0	Map Chart
Depression	18.80 ± 0.00	18.51 ± 0.00	16.11 ± 0.00	20.28 ± 0.00	17.30 ± 0.00	Map Chart
Obesity	29.3 ± 0.0	33.5 ± 0.0	23.9 ± 0.0	27.5 ± 0.0	29.2 ± 0.0	Map Chart



<https://cookcountyhealthatlas.org/>

HEALTH INDICATOR CATEGORIES

Indicators on the health atlas are organized into six primary categories.

HEALTH OUTCOMES

Consequences, complications and other outcomes that result from disease (e.g., injury, hospitalization, death).

HEALTH BEHAVIORS

Individual activities that influence health (e.g., alcohol, drug and tobacco use; diet, physical activity, sleep).

HEALTH CARE

Systems and services for administering care (e.g., health screenings; primary, prenatal and dental care; clinics, hospitals, FQHCs).



The platform integrates several types of data

DEMOGRAPHICS

Population characteristics including community size, composition and structure (e.g., population, age, gender, race/ethnicity, migration).

SOCIOECONOMIC

Social and economic factors that can affect health (e.g., income, employment, education, segregation).

PHYSICAL ENVIRONMENT

Characteristics of the places where individuals live, learn, work, and play (e.g., parks, housing, air quality, water quality and transportation)



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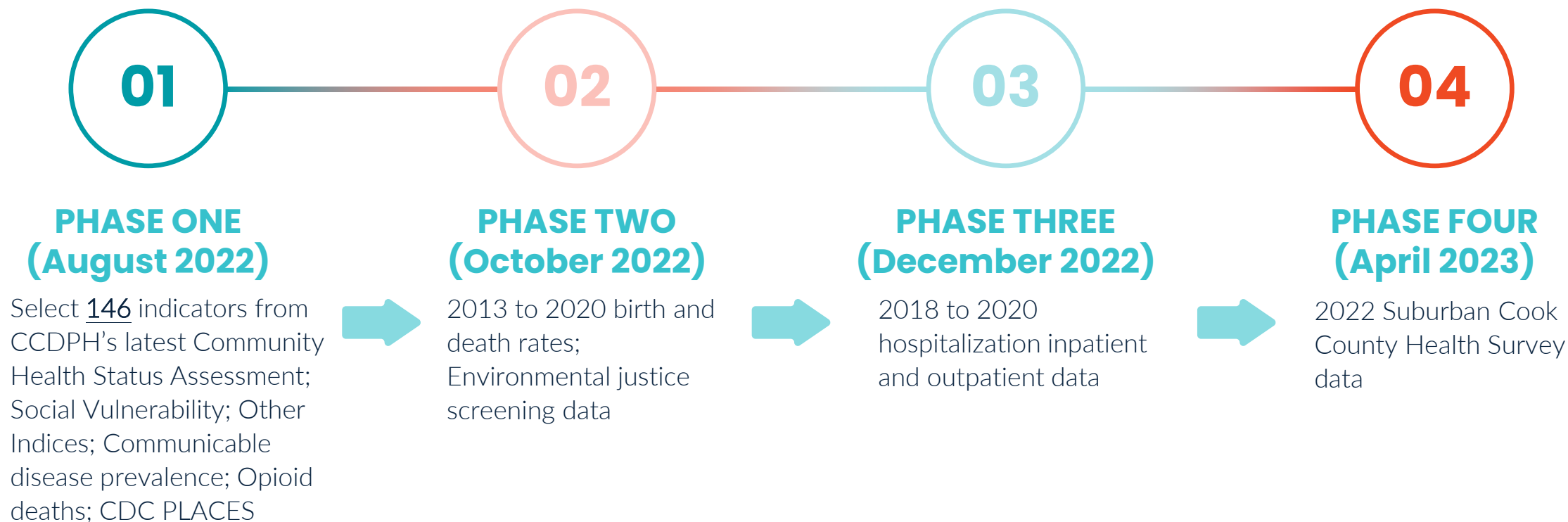


Cook County DEPT of
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<https://cookcountyhealthatlas.org/>

HEALTH ATLAS FIRST YEAR DATA RELEASE TIMELINE

The atlas will be continually updated with the latest public health information for suburban Cook County. The rollout of the data over the first year will proceed in four phases. With each phase, the Epi Unit will reach out to other CCDPH units, the county and community-based contacts for data requests and feedback.



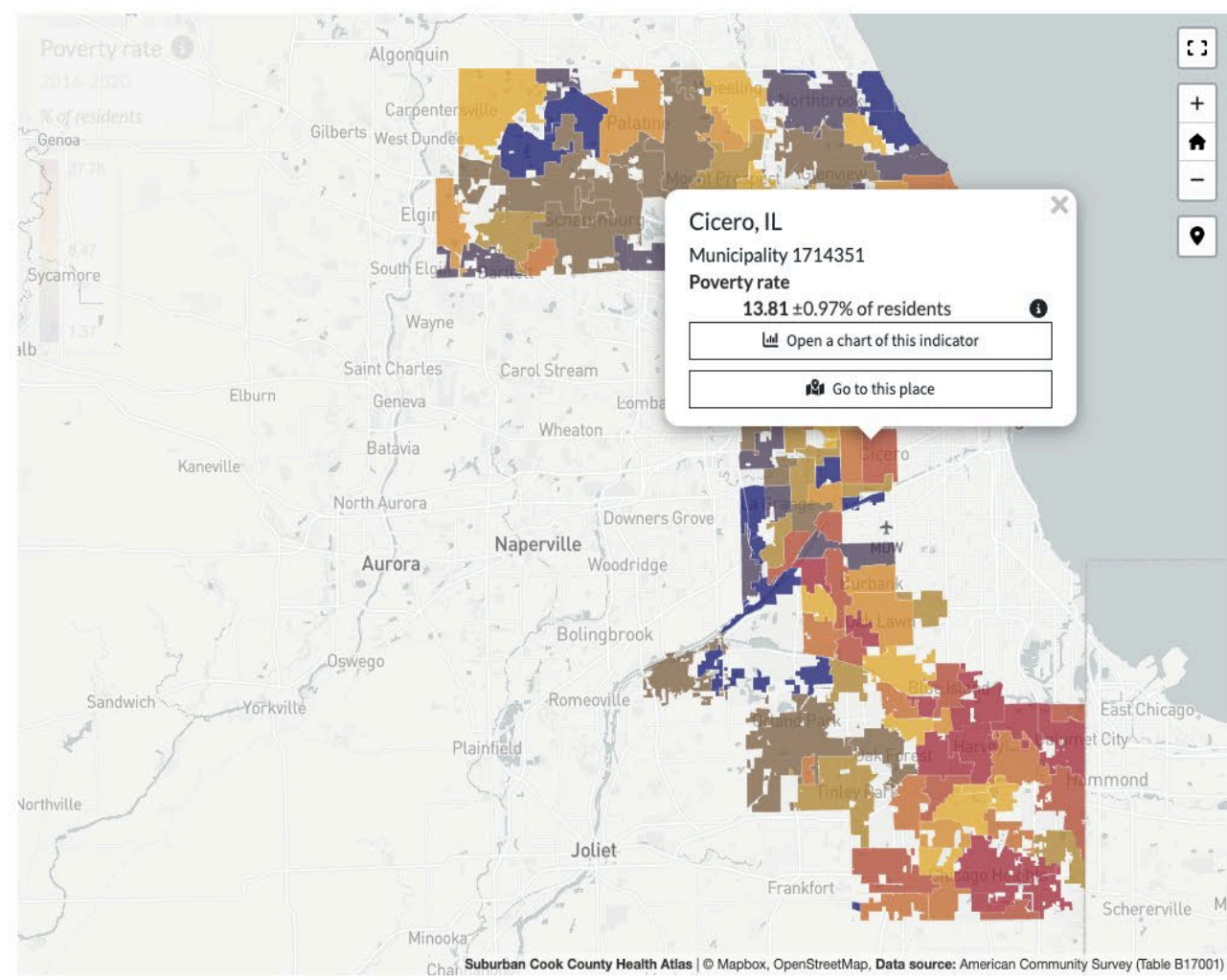
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<https://cookcountyhealthatlas.org/>

- Home
- How To Use
- The Change Institute ▾
- Locations ▾
- Indicators ▲
 - Search Indicators...
 - Health Outcomes ▾
 - Health Behaviors ▾
 - Health Care ▾
 - Demographics ▾
 - Socioeconomic ▲
 - Education
 - College graduation rate
 - High school graduation rate
 - Preschool enrollment
 - Private school
 - Employment
 - Unemployment rate
 - Income and poverty
 - Below 200% of poverty level
 - Deep poverty



Map Indicator and Data

Indicator: Poverty rate

Choose another indicator

Time period: 2016-2020

Moving average for data: 5 years

Stratifications

- Full population
- Race/Ethnicity
- Sex
- Age
- Race/Ethnicity and Sex
- Race/Ethnicity and Age

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 - Employment
 - Unemployment rate
 - Income and poverty
 - Below 200% of poverty level
 - Deep poverty
 - Median household income
 - Per capita income
 - Poverty rate**
 - Public assistance
 - Food stamps (SNAP)
 - Households in poverty not receiving food stamps (SNAP)

Poverty rate

% of residents

Percent of residents in families that are in poverty (below the Federal Poverty Level).



Map

Comparisons and Trends

Table

Sources

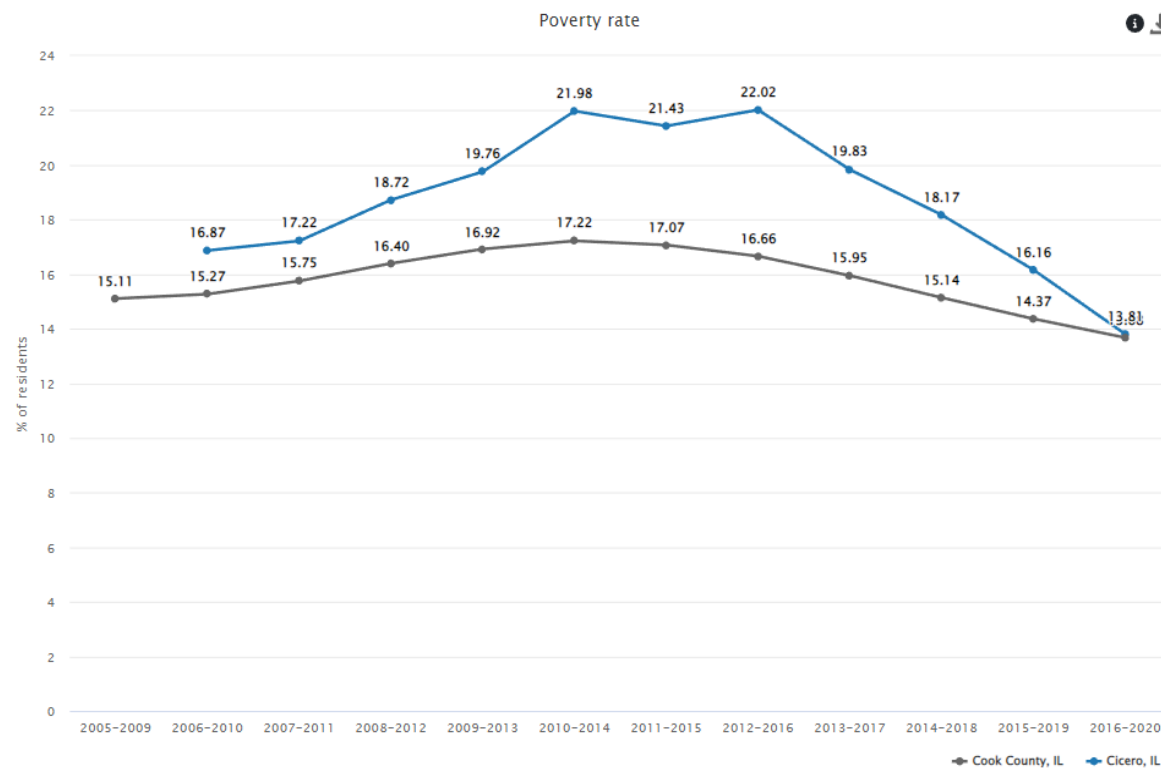


Chart View

Places

Primary place: Cook County, IL

Only stratifications and time periods that have data for Cook County, IL will be shown in this chart.

Add more places to this chart to compare their data:

Add a place to highlight

- Cook County, IL
- Cicero, IL

Change Indicator

Options and Download





Thank You 