

Parkview Community Health Needs Assessment

Prioritization Session &
Community Forum



May 1, 2025



Many thanks to all who partnered with us to ensure a successful and meaningful CHNA!

Objectives of the Community Health Needs Assessment

- As a not-for-profit hospital system, Parkview Health is responsible for conducting a CHNA every 3 years for each community served by a Parkview Hospital. The last CHNA was completed in 2022.
- Data from the CHNA is used to identify priority health needs in the communities we serve and is integral to Parkview's community health improvement strategies and investments.

2022 Wabash County Priorities



Obesity

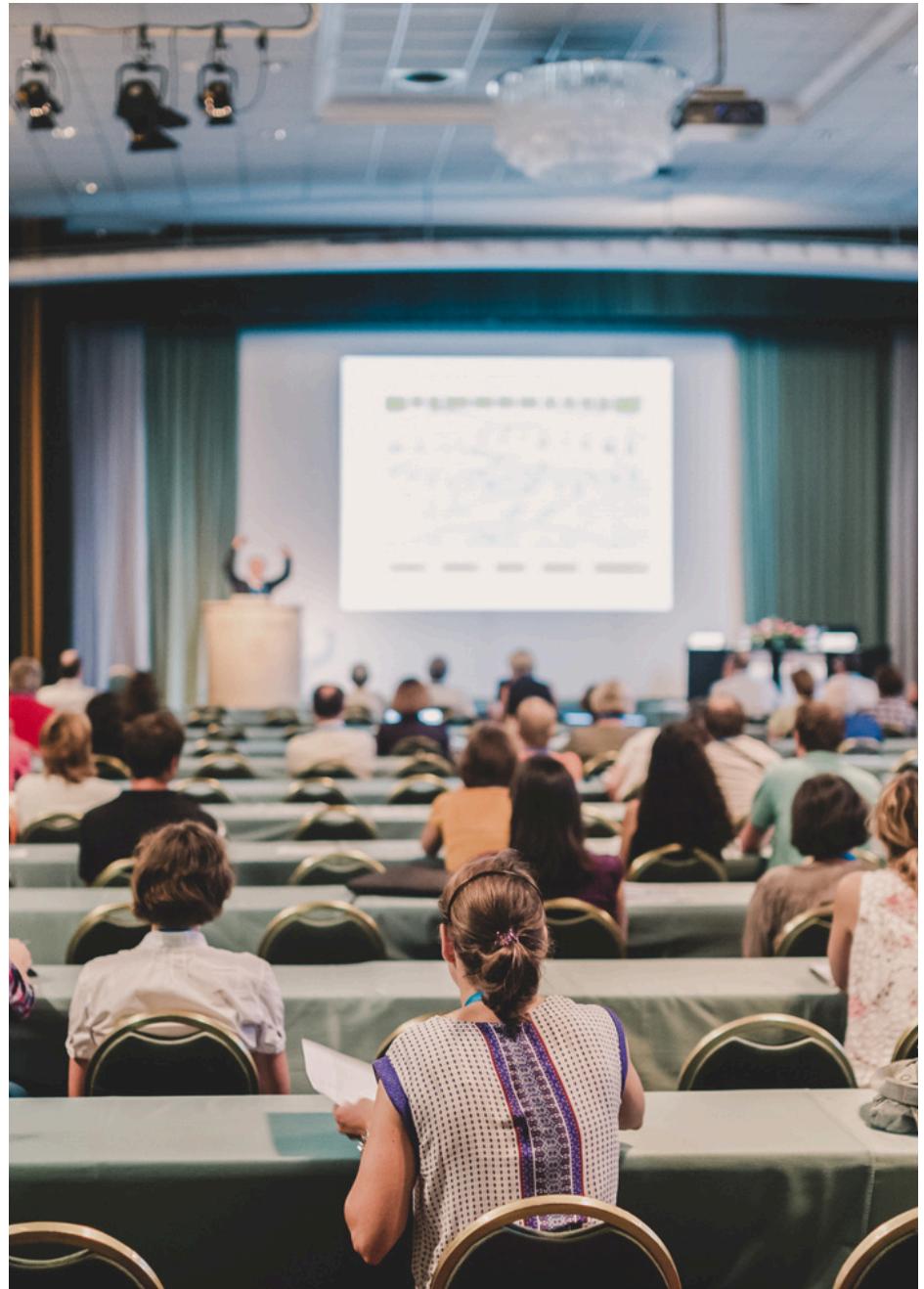


**Substance Use/
Abuse**



Mental Health

Agenda



- 1** Overview of the 2025 CHNA
- 2** Data trends related to the top 5 identified health needs
- 3** Prioritization of top 2-3 health needs
- 4** Breakout discussions on health concerns, social needs, and access to care in your community

Prioritization Session Agenda (60 minutes)

Introductions / Review of Meeting Goals



Presentation of CHNA Results



- Overview of CHNA process & scoring of health priorities
- Results of evidence-based prioritization
- Review of the **DATA TRENDS** related to top health indicators

Prioritization Voting



- Voting & discussion to rank order top health priorities
- Chatham House Rule to promote open sharing / productive dialogue
 - Provide **1 pro - 1 con - 1 con - 1 pro** for each health priority being considered before moving to the next one



Community Forums (60 minutes)

Led by moderator with focused prompts & a note taker



Aims



- Provide context for community needs
- What assets are in place or needed to address the needs
- Bring community together around top health concerns

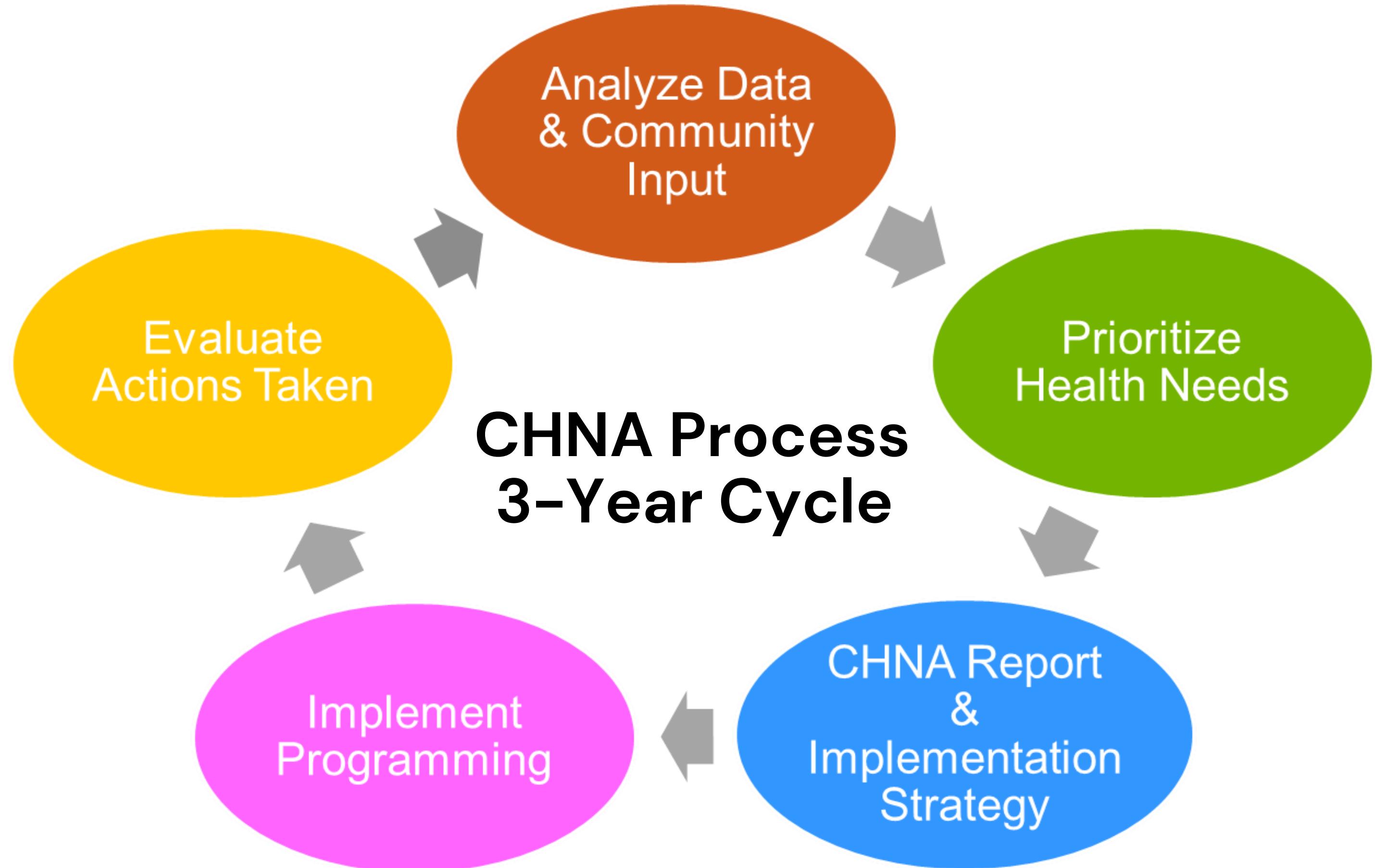
Breakout groups
(8-10 participants/group)



- Breakout group #1 - access to care
- Breakout group #2 - social needs
- Breakout group #3 - top health concern(s) for your county
- *Breakout group #4 (optional) - any of the above group topics*



CHNA Process 3-Year Cycle



CHNA Timeline

NEW!
AUG-SEP 2024
Discovery
Meetings

SEPT-NOV '24

Primary Data Collection

- Community Surveys
- Key Informant Surveys

DEC '24 - FEB '25

Secondary Data Collection

- Metopio Software

Analysis of primary/secondary data

JUN-AUG '25

June: Collect Parkview CHI 3-year impact report from each county

August: Parkview Health System-wide CHI Strategy Session

MAR-MAY '25

County Level Prioritization Sessions

- rank top health priority

County Level Forums

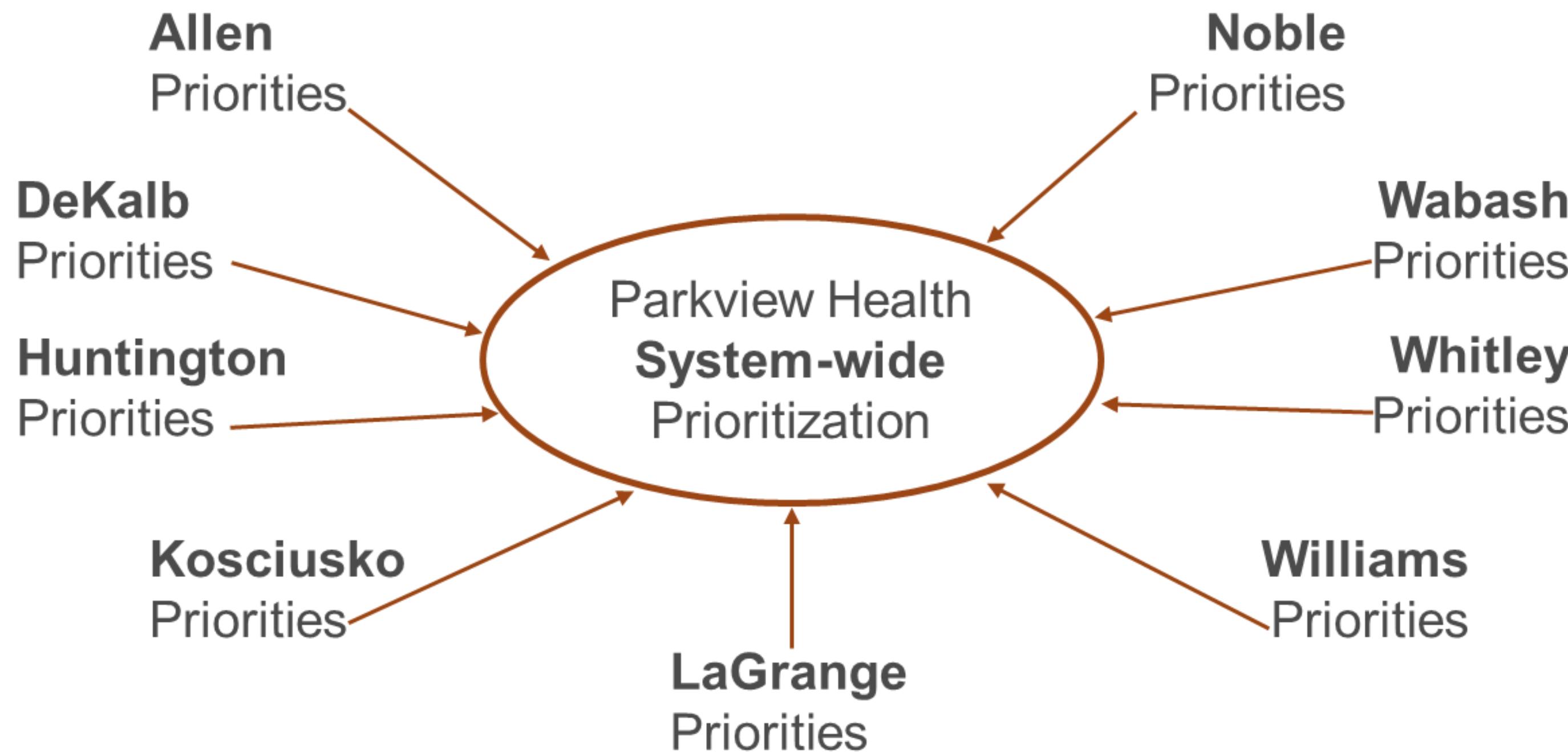
- qualitative data collection

SEPT-NOV '25

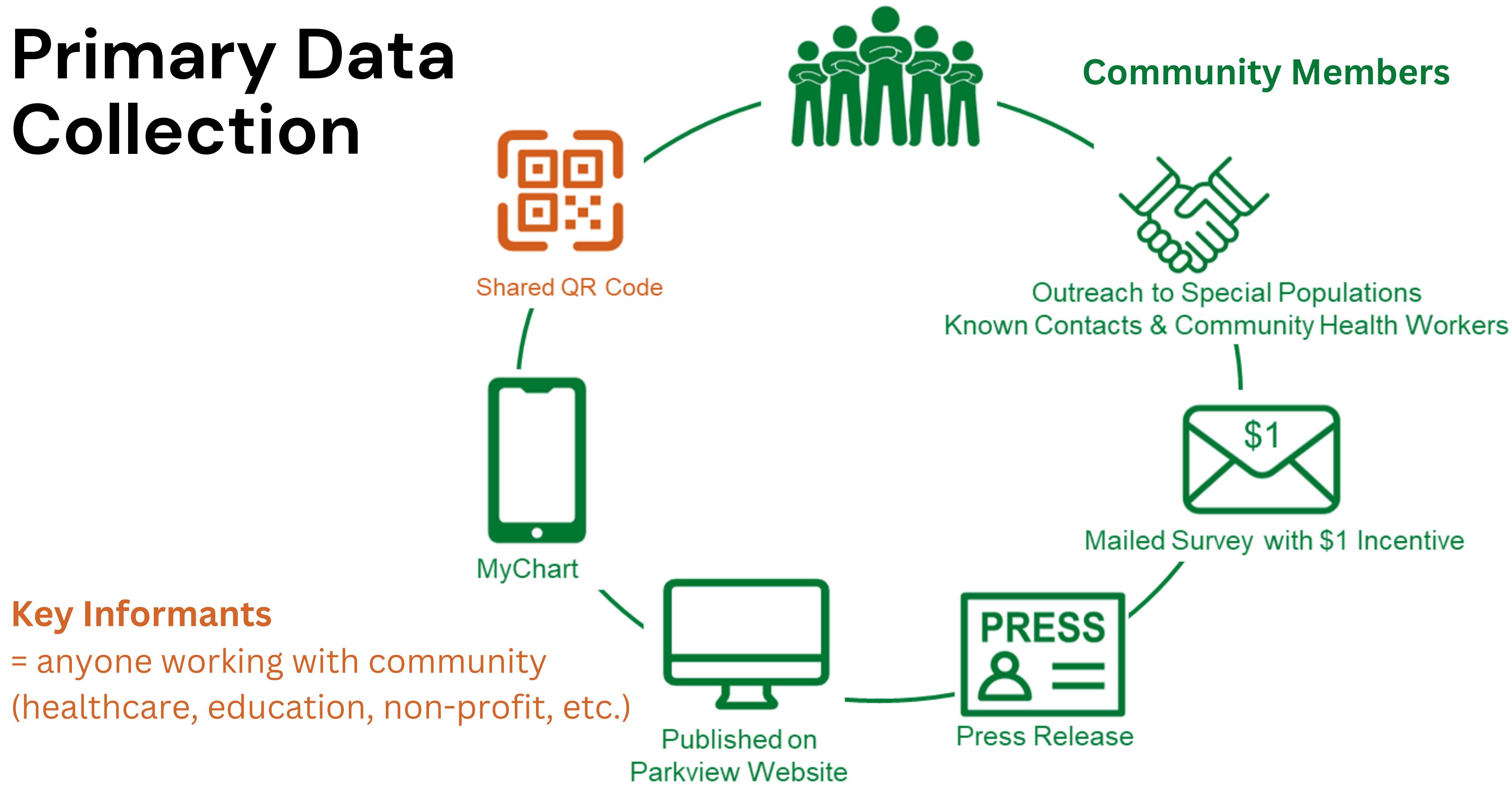
September: Reports for each county finalized

Oct-Nov: Each county Hospital seeks board approval for their report

Selection of a single shared health priority for Parkview Health



Primary Data Collection



30+ Community Events/Outreach





County	Community	Key Informant
Adams	244	52
Allen	2015	242
DeKalb	287	70
Huntington	348	100
Kosciusko	331	70
LaGrange	406	111
Noble	350	51
Wabash	249	69
Wells	200	52
Whitley	329	56
Williams	271	87
Total	5030	960

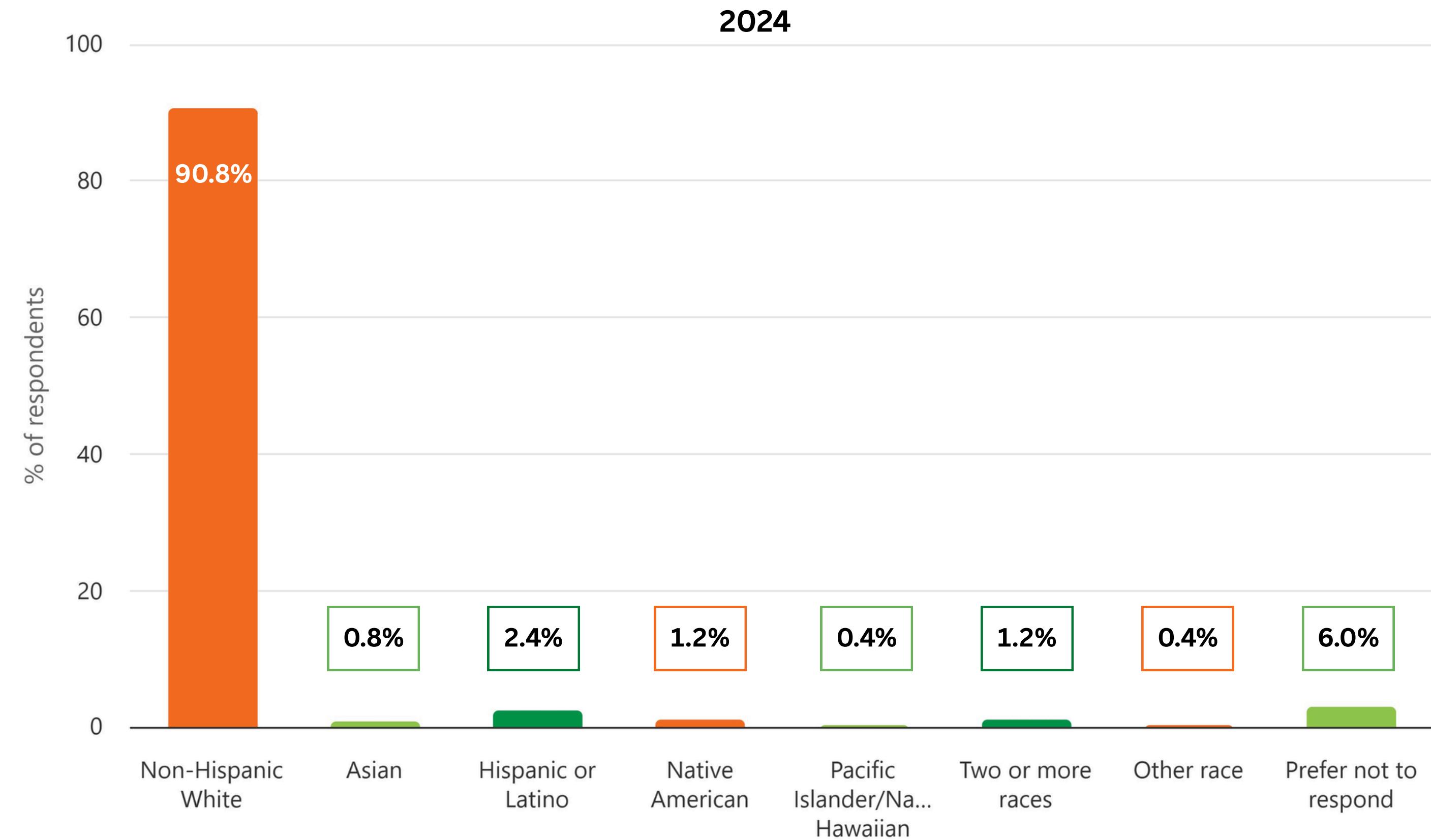
Targets per county
 Community: 200
 Key Informant: 50



Community Survey: Race/ethnicity of respondents

N=249

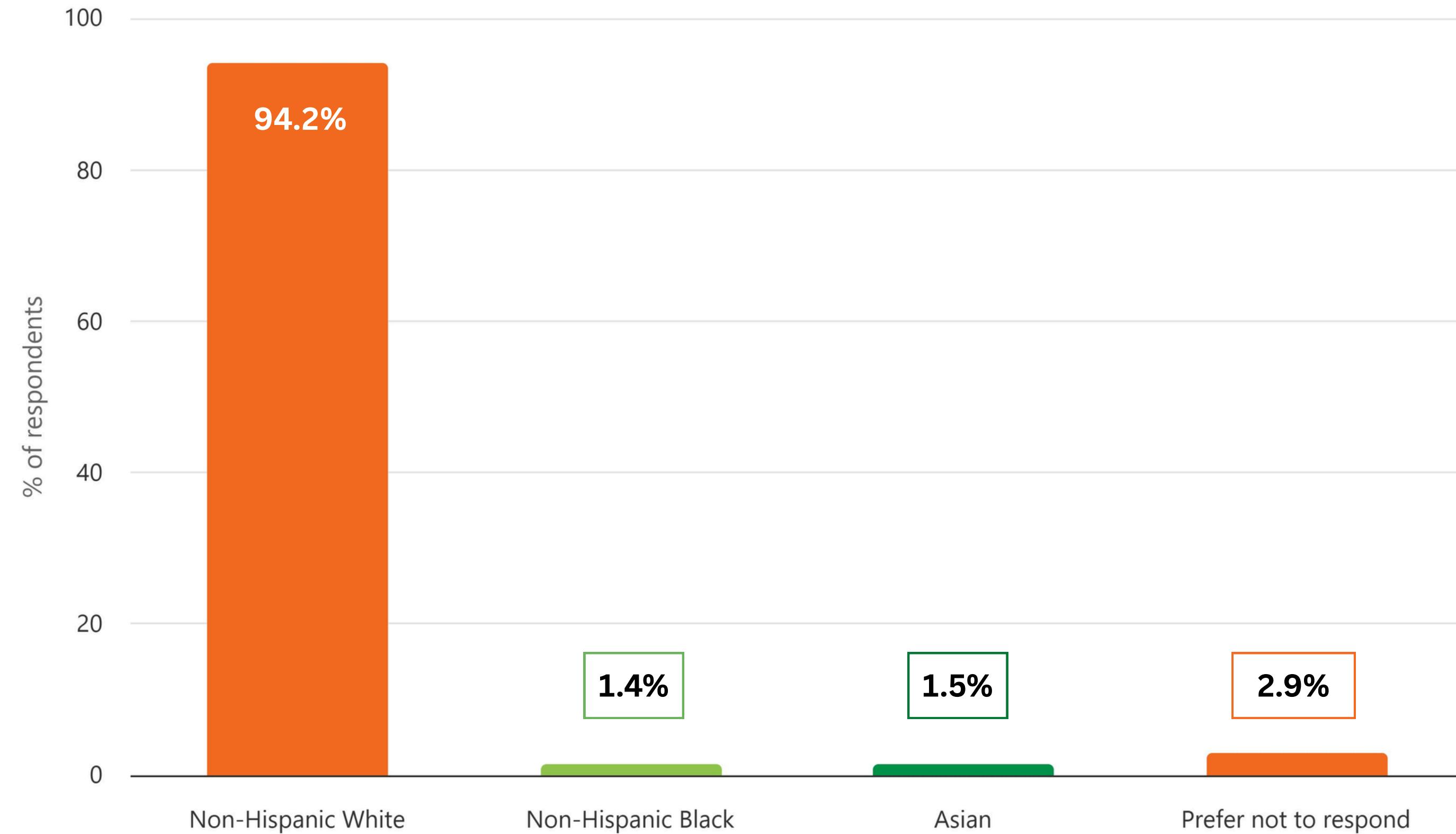
2.2% were blank, did not respond on the survey.



Key Informant Survey: Race/ethnicity of respondents

N=69

2024

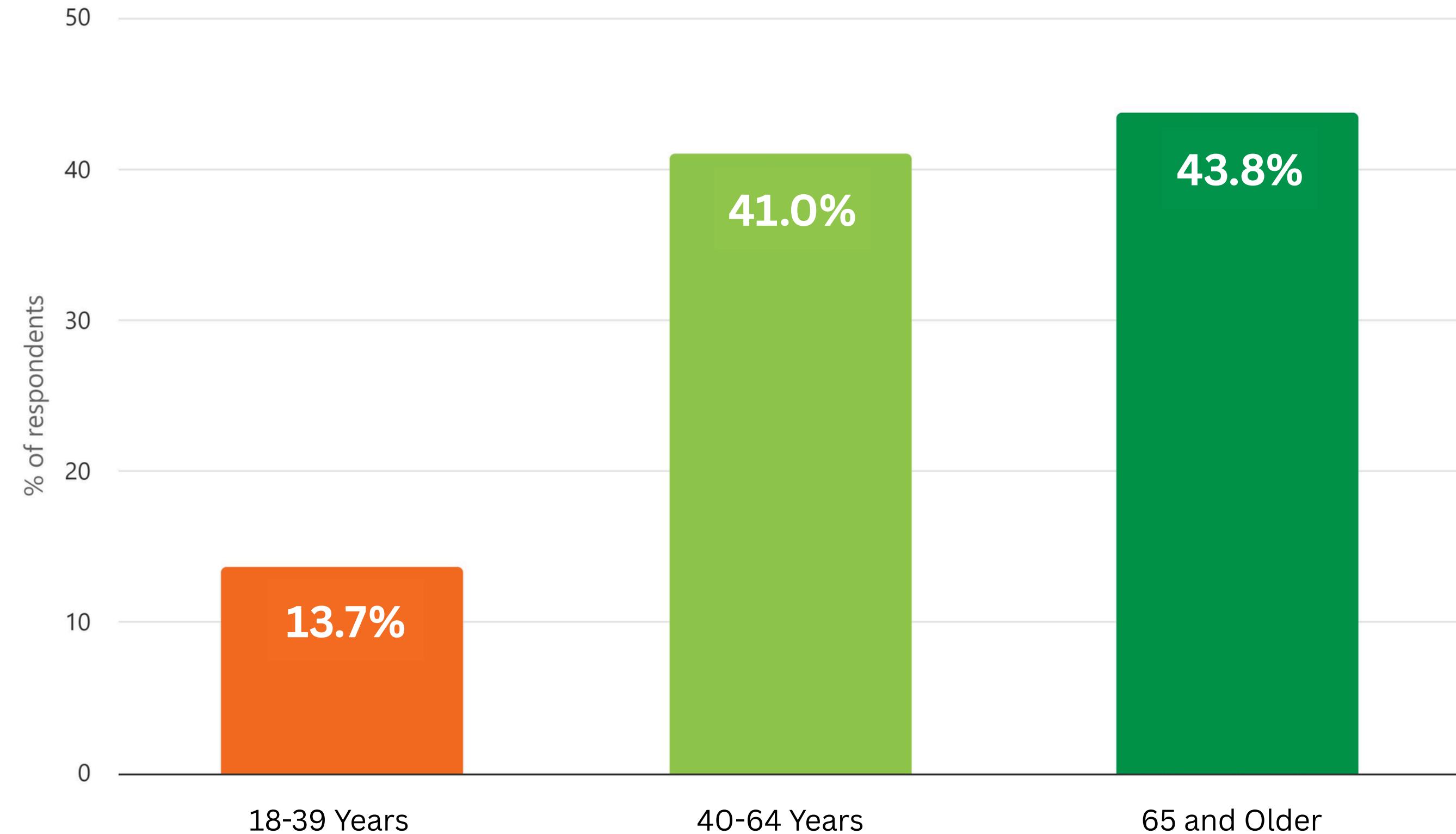


Community Survey: Age of respondents

N=249

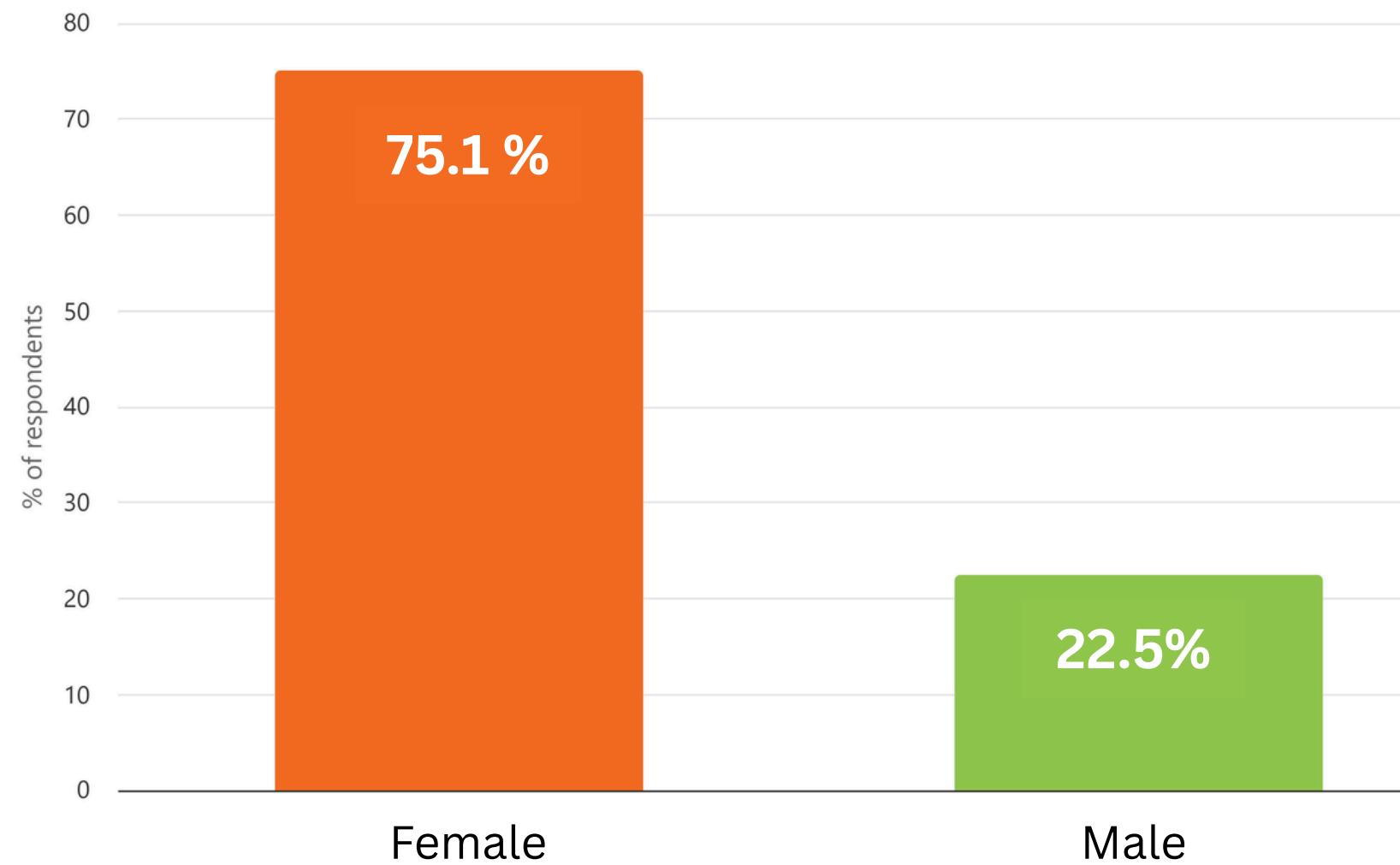
2024

1.5% were blank, did not respond on the survey.

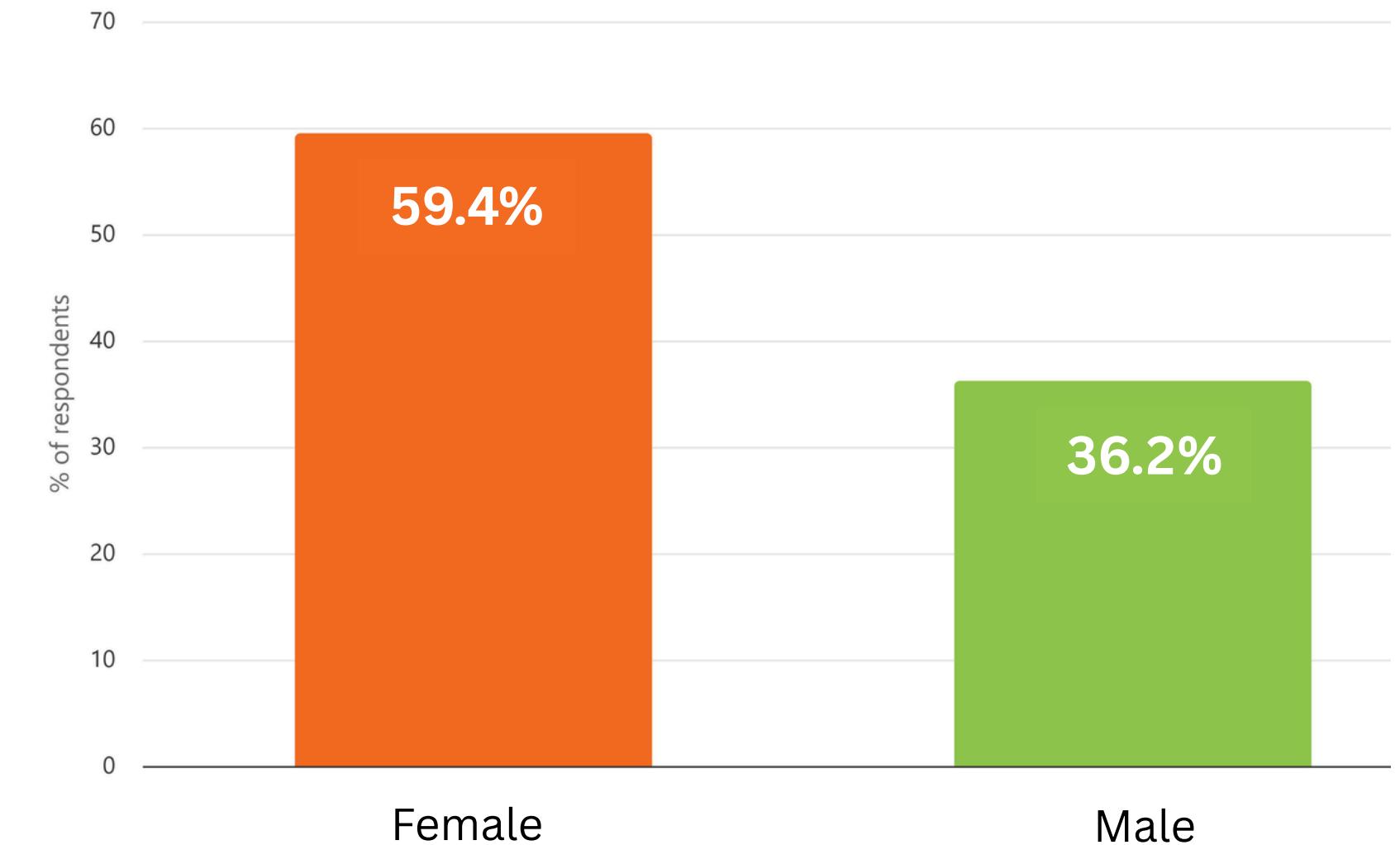


CHNA Surveys: Gender identity of respondents

Community N=249



Key Informant N=69



2.4% did not respond on the survey or identified as other gender.

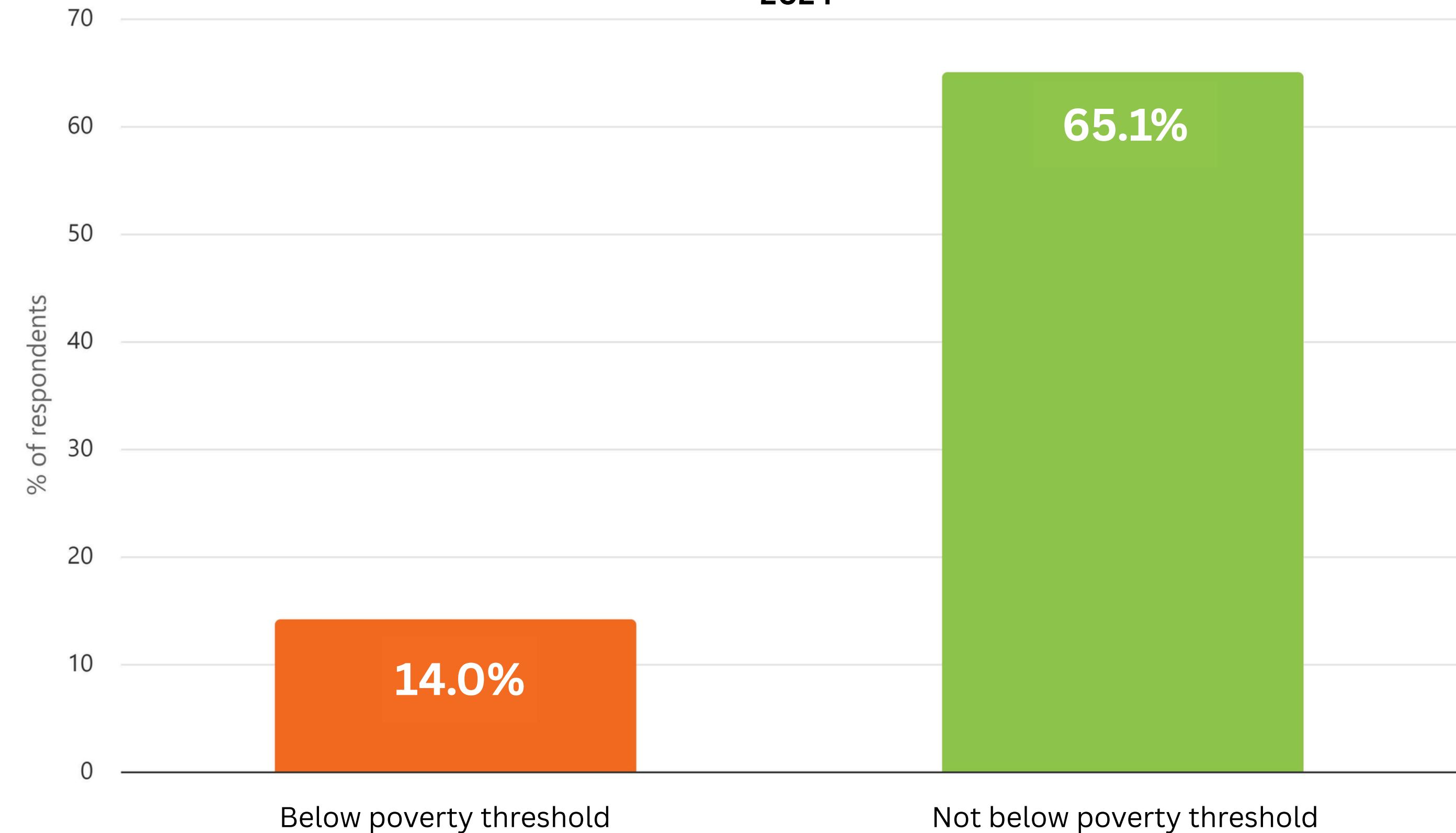
4.2% did not respond on the survey or identified as other gender.

Community Survey: Poverty Threshold

N=249

20.9% were blank, did not respond on the survey or poverty threshold could not be determined.

2024



Secondary Data Collection

Where is diabetes exacerbated by food insecurity? ⚙

Diagnosed diabetes ⓘ

2019

Logan County, KY: 12.3% of adults



CDC Centers for Disease Control and Prevention
CDC 24/7: Saving Lives, Protecting People™

PLACES: Local Data for Better Health



300 mi

Community Data

- Data for **Wabash County** can be explored on our new **Parkview Health Community Data Hub!**
- Use this data to learn about your community, from census tracts to counties across the Parkview Health System.

Parkview Health
Community Data Hub

QUICK START

Select both a place and a topic to launch a map or chart.

Search Places

Search Topics

VIEW MAP **VIEW CHART**



Your paragraph text



<https://parkview.metop.io>

A note on secondary data



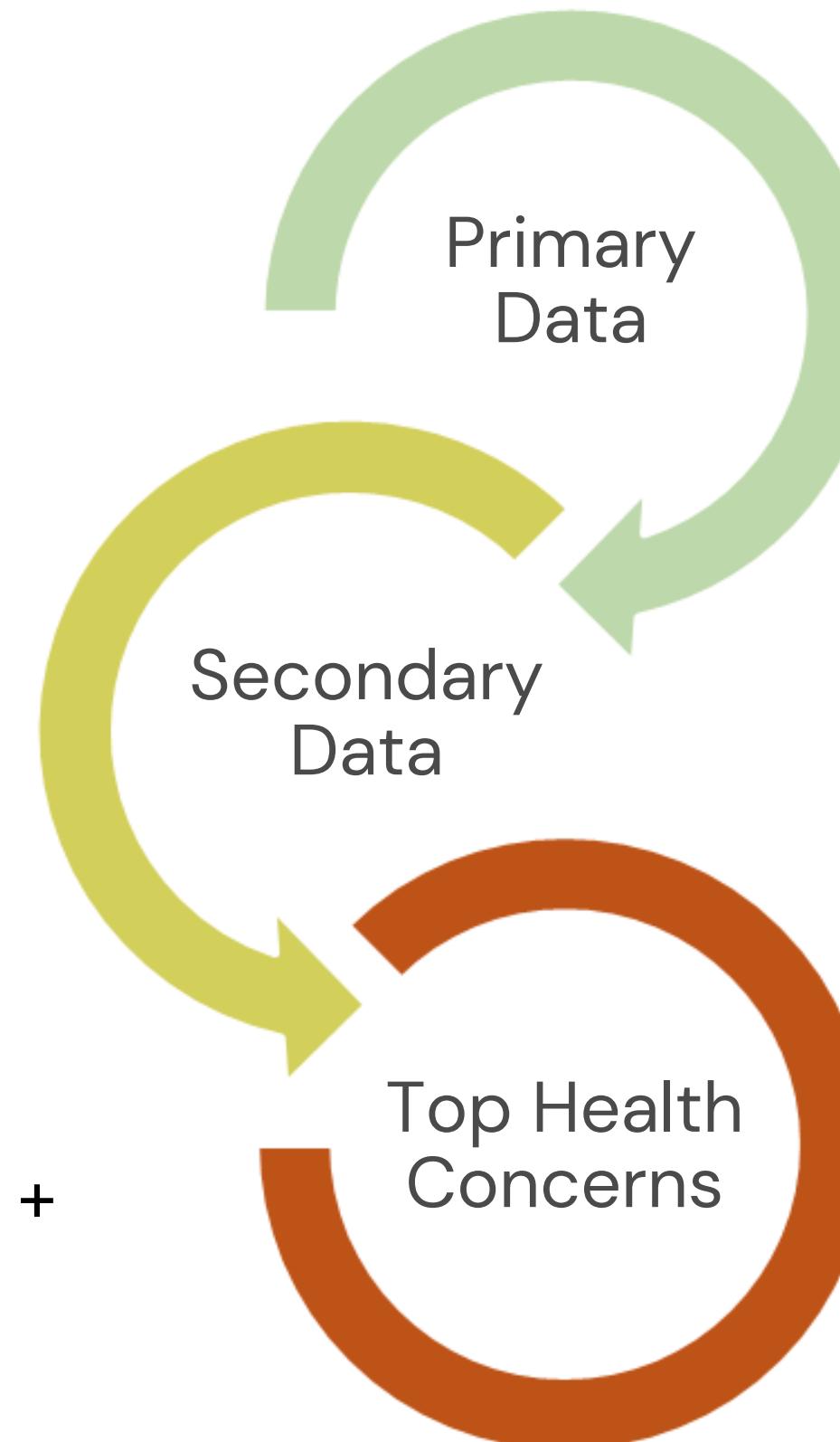
You may notice that some of the numbers presented differ from what was seen in earlier presentations. Why?

- Public health data are not static. Agencies like the CDC continue to receive new reports, verify information and improve analytic methods even after data are first published.
- When this happens, previously reported numbers may be updated.
- These updates are normal and reflect stronger, more complete information.
- Updates usually **do not** change the actual severity of public health issues.

Data Analysis

Primary data =
Community Surveys +
Key Informant Surveys +
Interviews

5 Top Health Concerns =
algorithm applied to
primary & secondary data +
pre-session voting



Secondary data =
Community level health
data collected by other
organizations

Top 6 Identified Health Concerns in Wabash County

Health Concern	Score
Cancers	4
Substance Use Disorder	3.5
Diabetes	3
Heart Disease & Stroke	3
Housing Affordability	3
Mental Health & Mental Disorders	3

- Scores are based on algorithm applied to results from community survey, key informant survey, and secondary data
- Higher scores indicate greater need
- Pre-session voting took place to identify top 5 health concerns

Top 5 Health Concerns



Cancers



Diabetes



Mental Health &
Mental Disorders



Heart Disease & Stroke



Substance Use Disorder

Top 5 Health Concerns



Cancers



Diabetes



Heart Disease & Stroke



Mental Health &
Mental Disorders



Substance Use Disorder

Community Survey

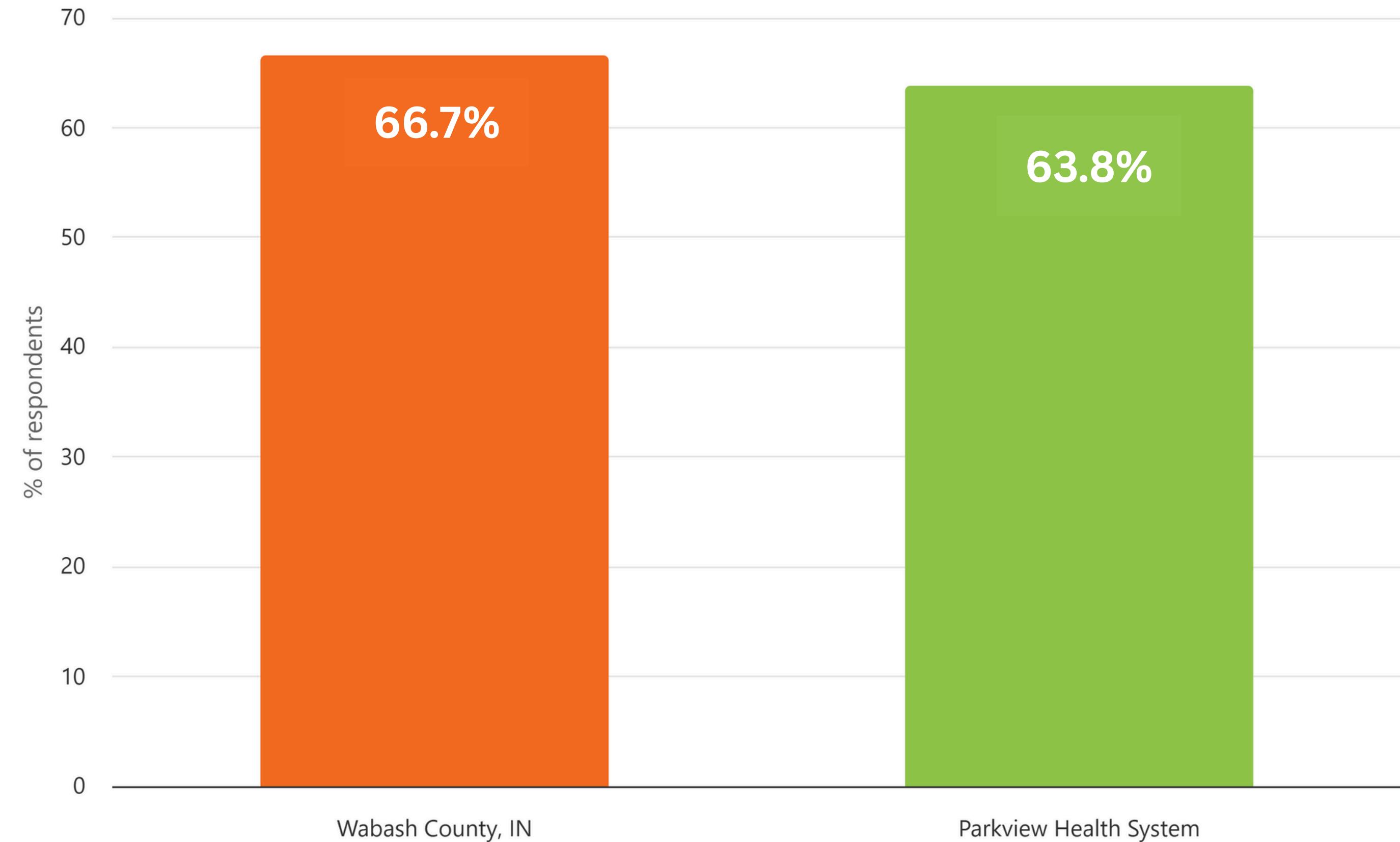
N=249

N=5,030

Represents the % of survey respondents where *Cancers* was in their Top 5 concerns.

Health issues posing greatest concern (Cancer), 2024

Wabash County, IN and comparison

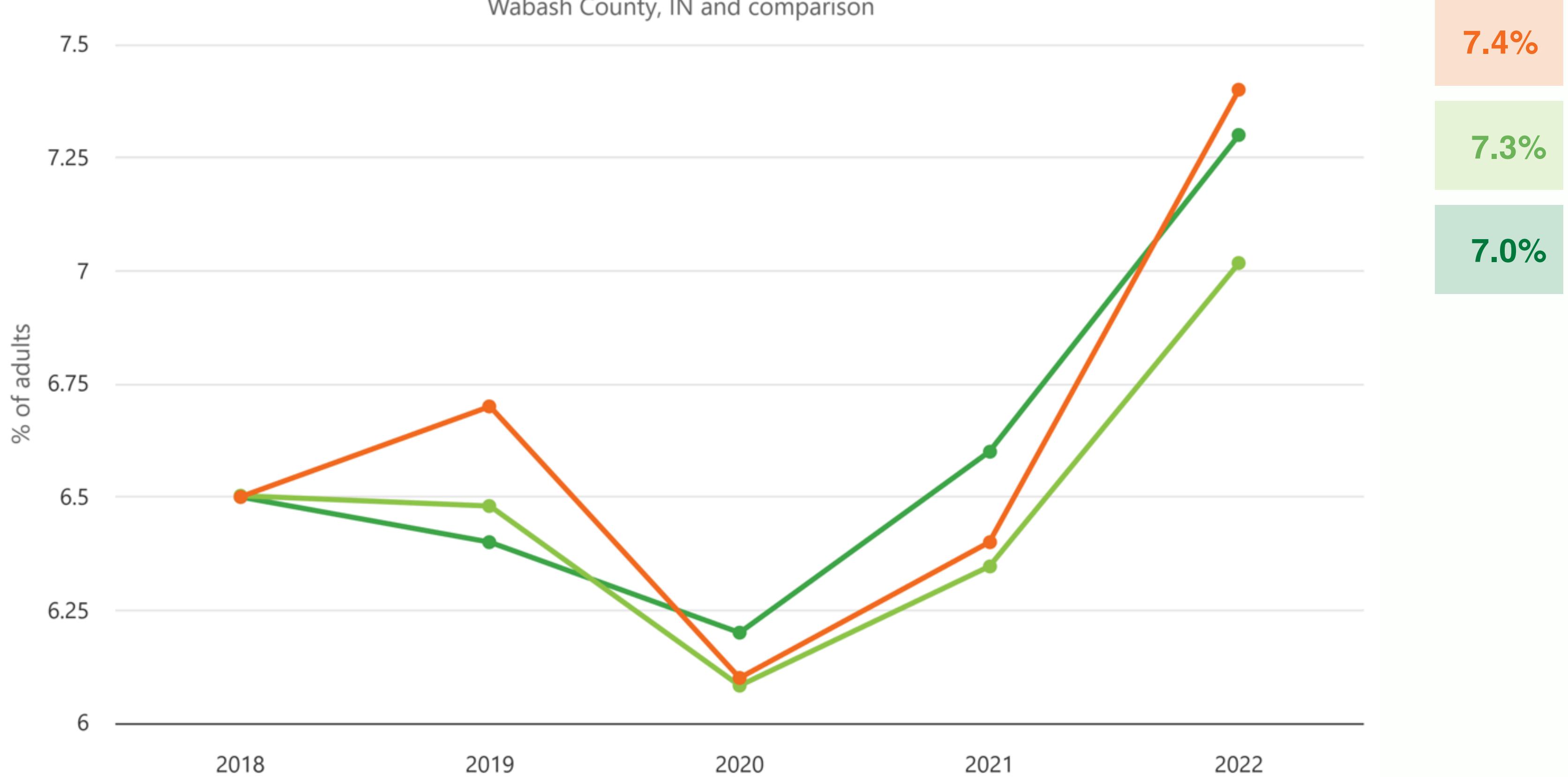


Cancers

Topics		Wabash	Parkview	Indiana
Have ever had cancer % of adults (2022)	↑	<u>7.4</u>	7.0	7.3
Cancer mortality deaths per 100,000 (2019-2023)	↑	<u>299.8</u>	202.5	163.9
Breast cancer diagnosis rate per 100,000 female residents (2016-2020)	↑	<u>137.8</u>	–	131.0
Breast cancer mortality deaths per 100,000 (2019-2023)	↑	<u>20.1</u>	12.7	11.2
Oral cancer diagnosis rate per 100,000 residents (2016-2020)	↑	<u>18.8</u>	–	13.0
Lung and bronchus cancer diagnosis rate per 100,000 residents (2016-2020)	↓	66.1	–	68.2
Lung, trachea, and bronchus cancer mortality deaths per 100,000 (2019-2023)	↑	<u>68.1</u>	49.3	41.3
Colorectal cancer diagnosis rate per 100,000 residents (2016-2020)	↓	<u>48.5</u>	–	40.2
Colorectal cancer mortality deaths per 100,000 (2019-2023)	↑	<u>37.0</u>	19.0	15.1
Prostate cancer diagnosis rate per 100,000 male residents (2016-2020)	↓	<u>98.7</u>	–	95.4
Prostate cancer mortality deaths per 100,000 (2019-2023)	↑	<u>16.2</u>	10.8	8.1

Have ever had cancer

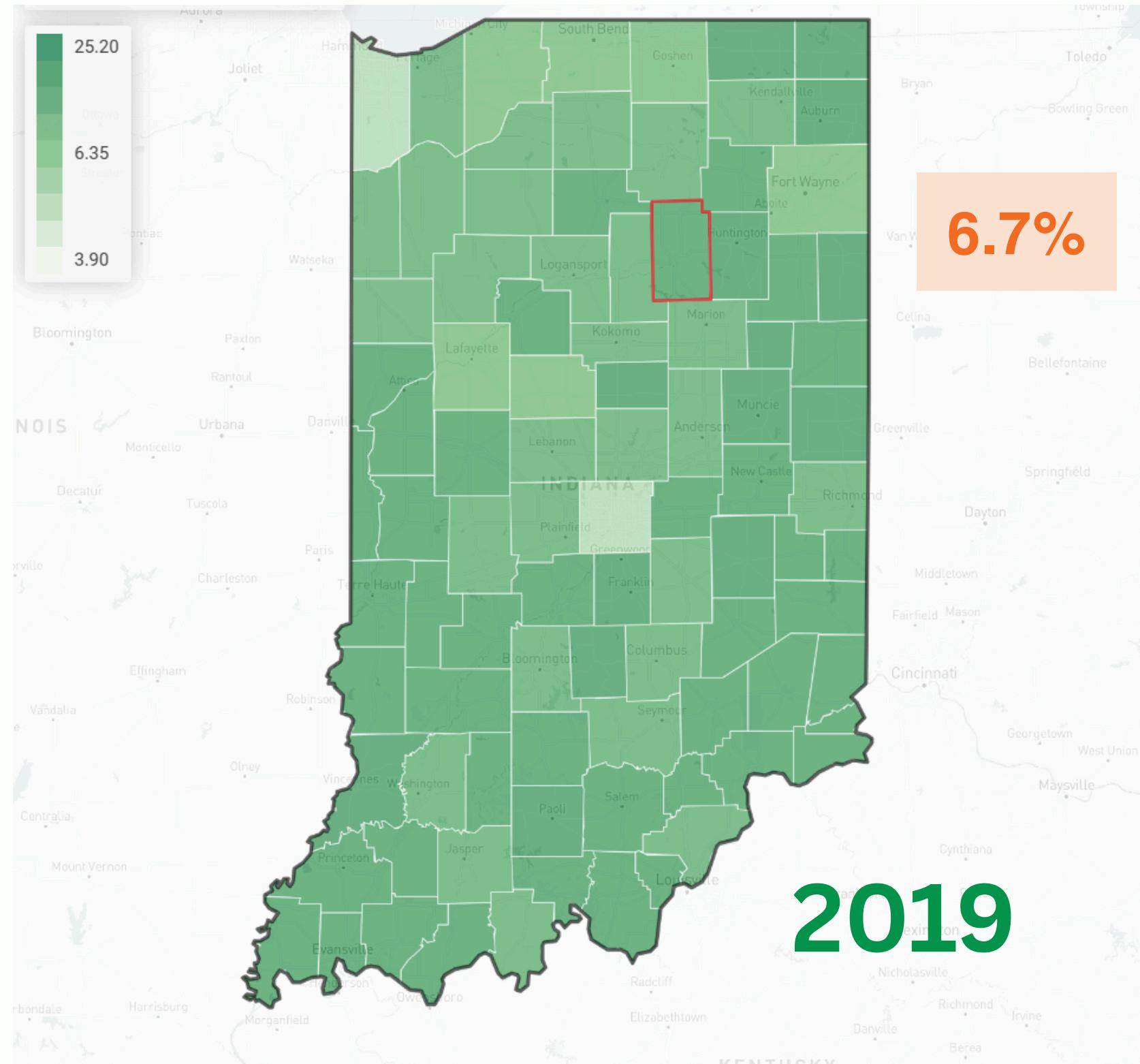
Wabash County, IN and comparison



Have Ever Had Cancer

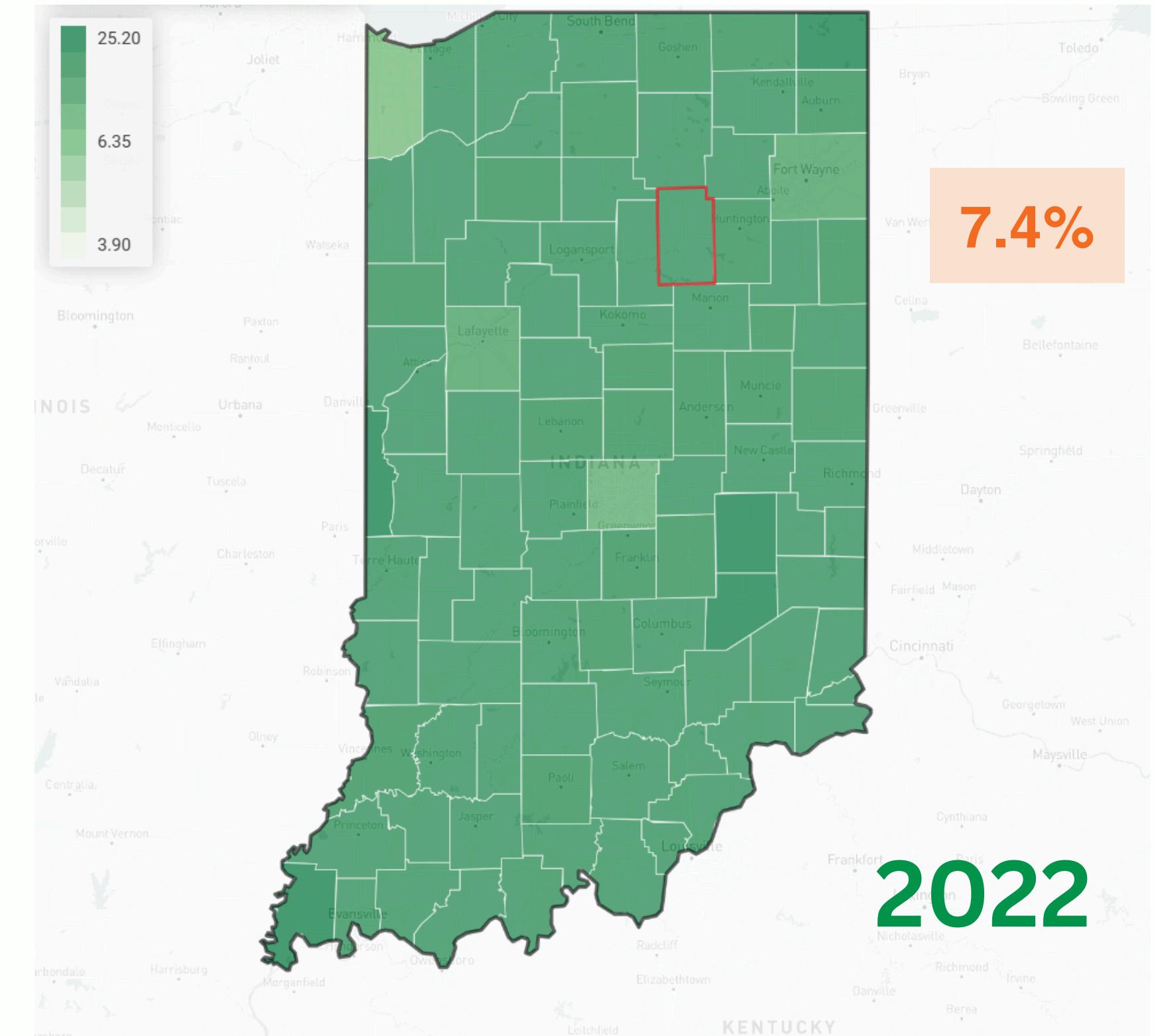
2019

IN Avg. 6.4%



2022

IN Avg. 7.3%



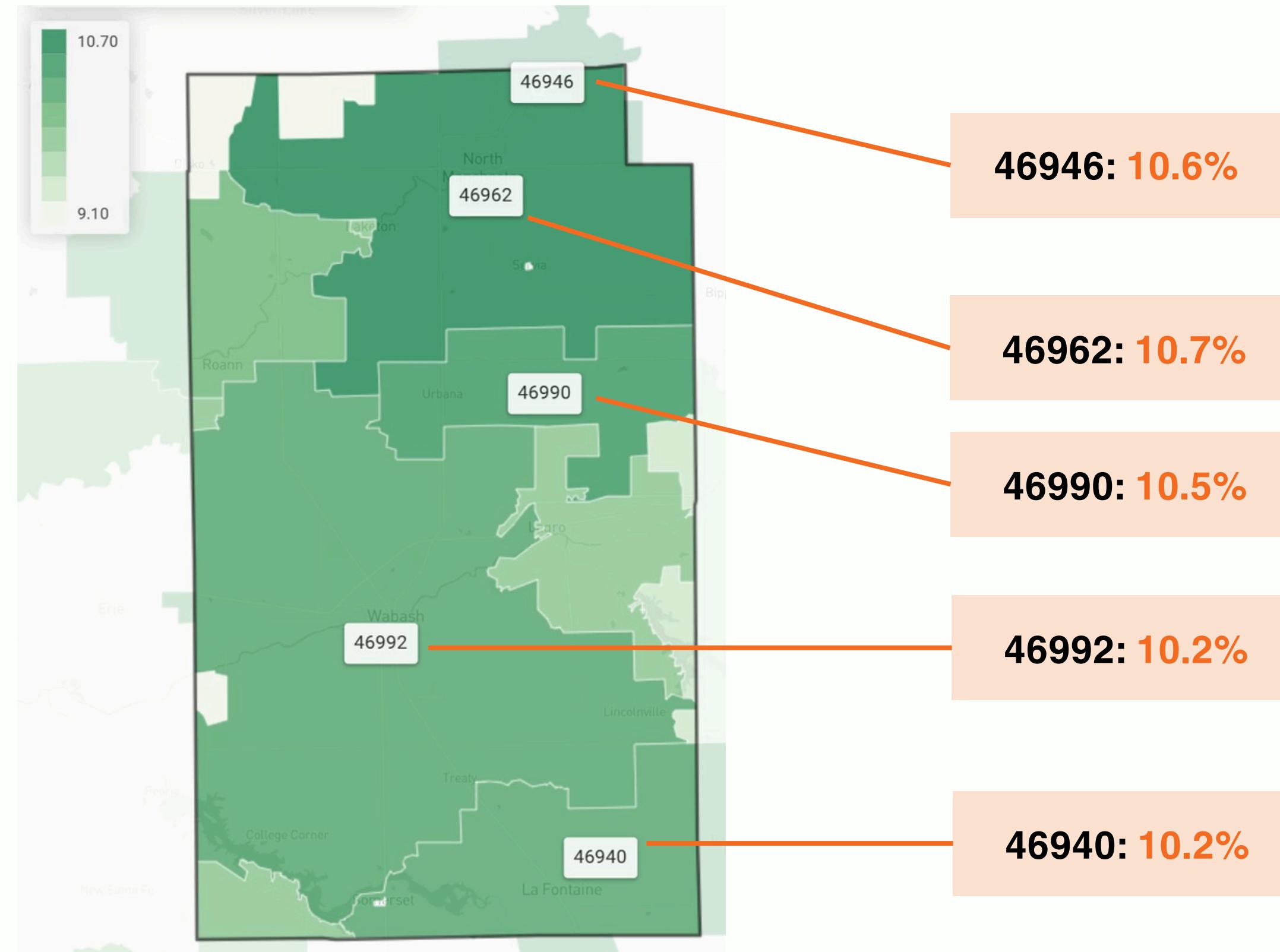
Have Ever Had Cancer

2022

Indiana: 7.3%

Wabash: 7.4%

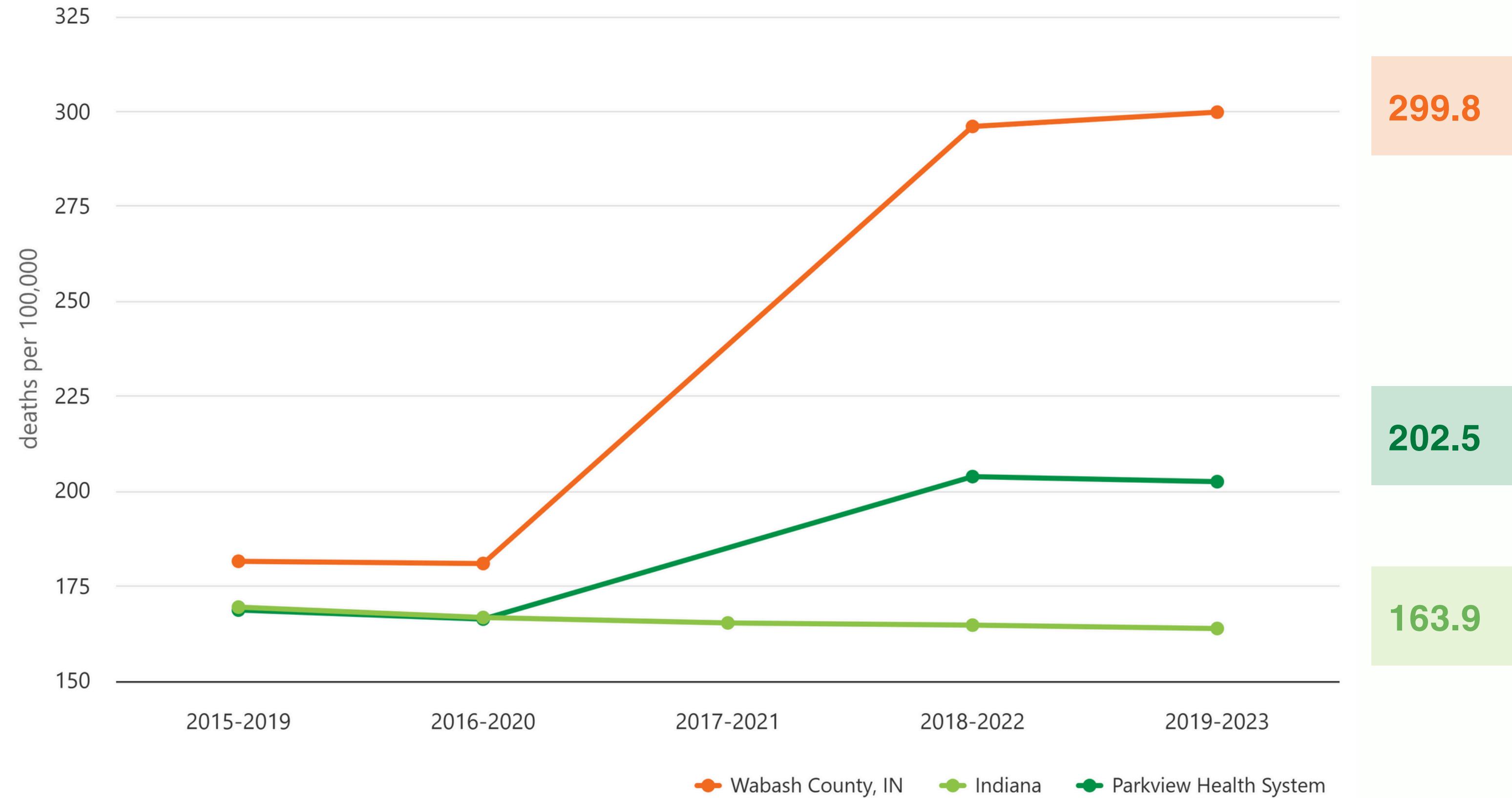
**slightly different
methodology is used
by CDC PLACES to
calculate county-
level vs. zip code-
level data*



5-year data

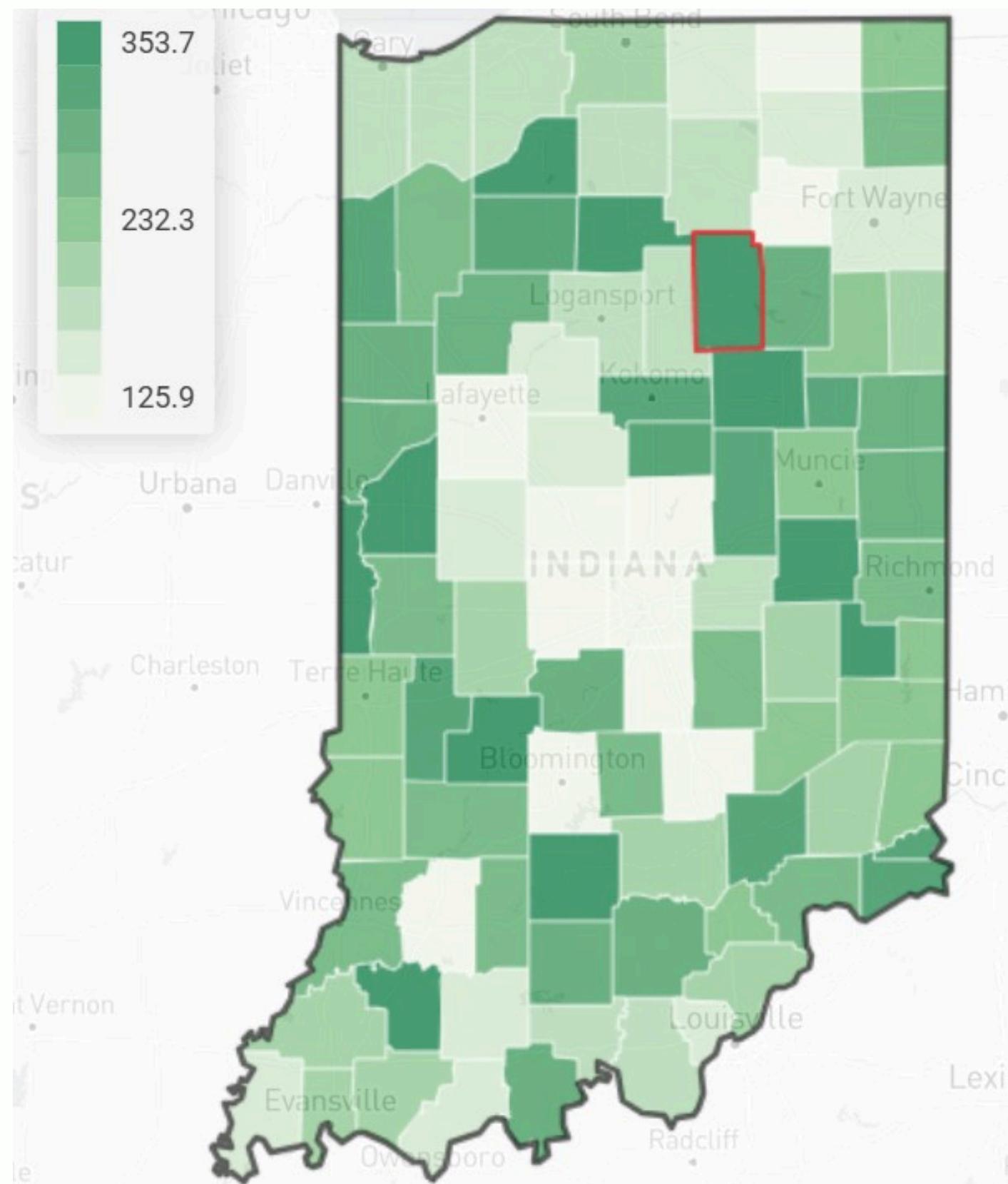
Cancer mortality

Wabash County, IN and comparison



Cancer Mortality *1-year data*

2023



Indiana

161.6

deaths per 100,000
residents

Wabash County

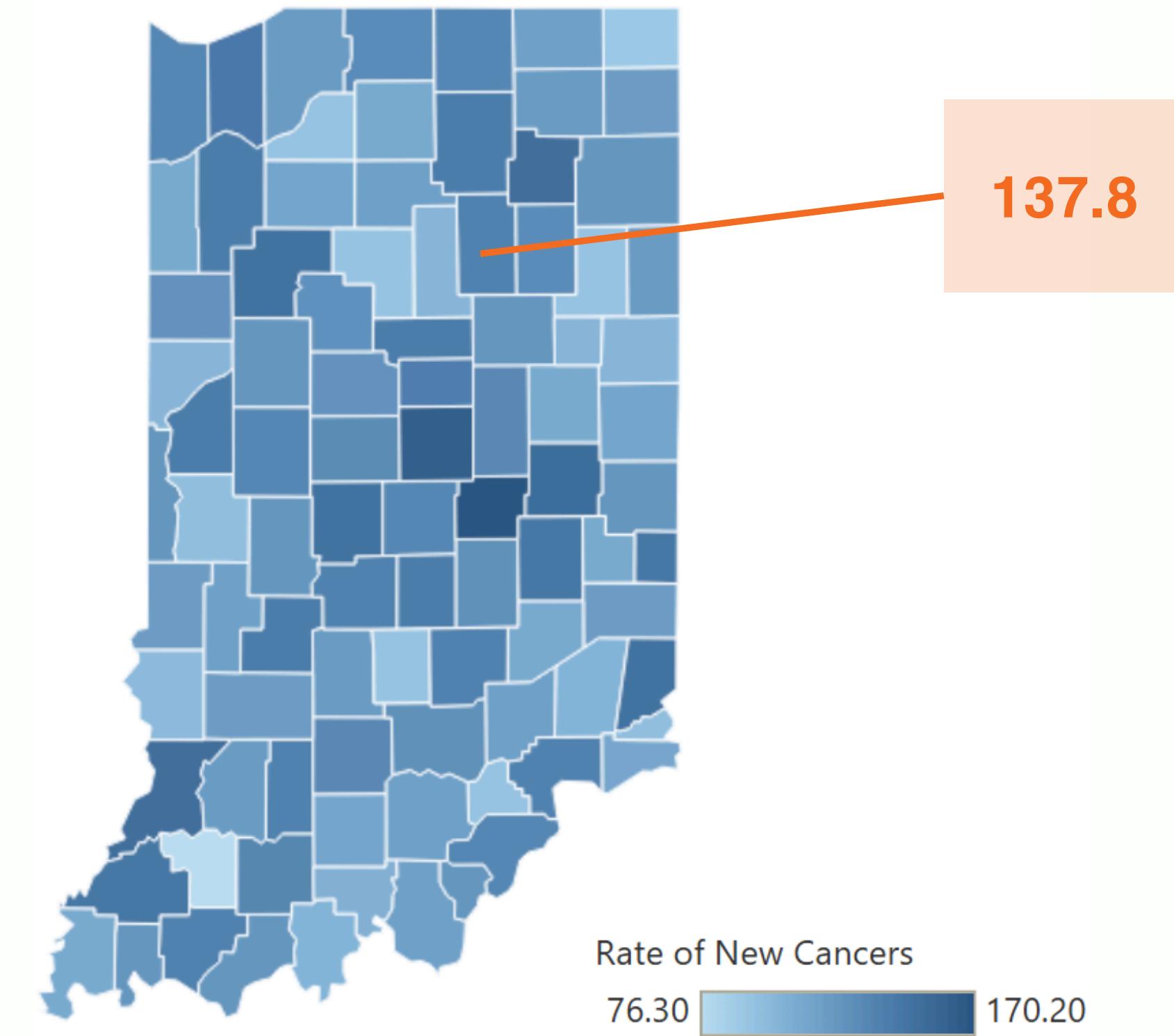
290.2

deaths per 100,000
residents

Breast Cancer Diagnosis Rate (Females Only)

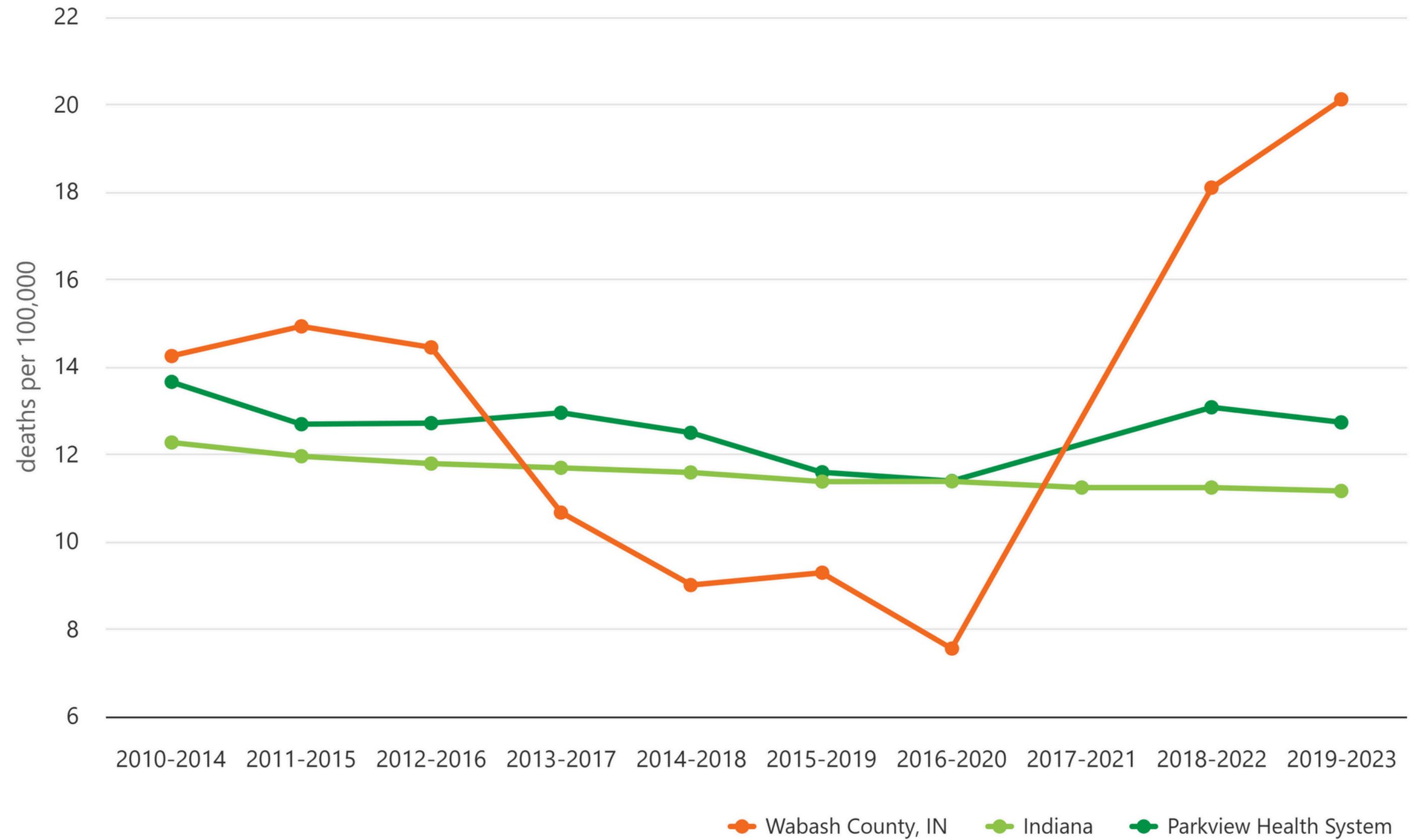
IN avg: 131.0
(per 100,000 residents)

2016-2020



Breast cancer mortality

Wabash County, IN and comparison



20.1

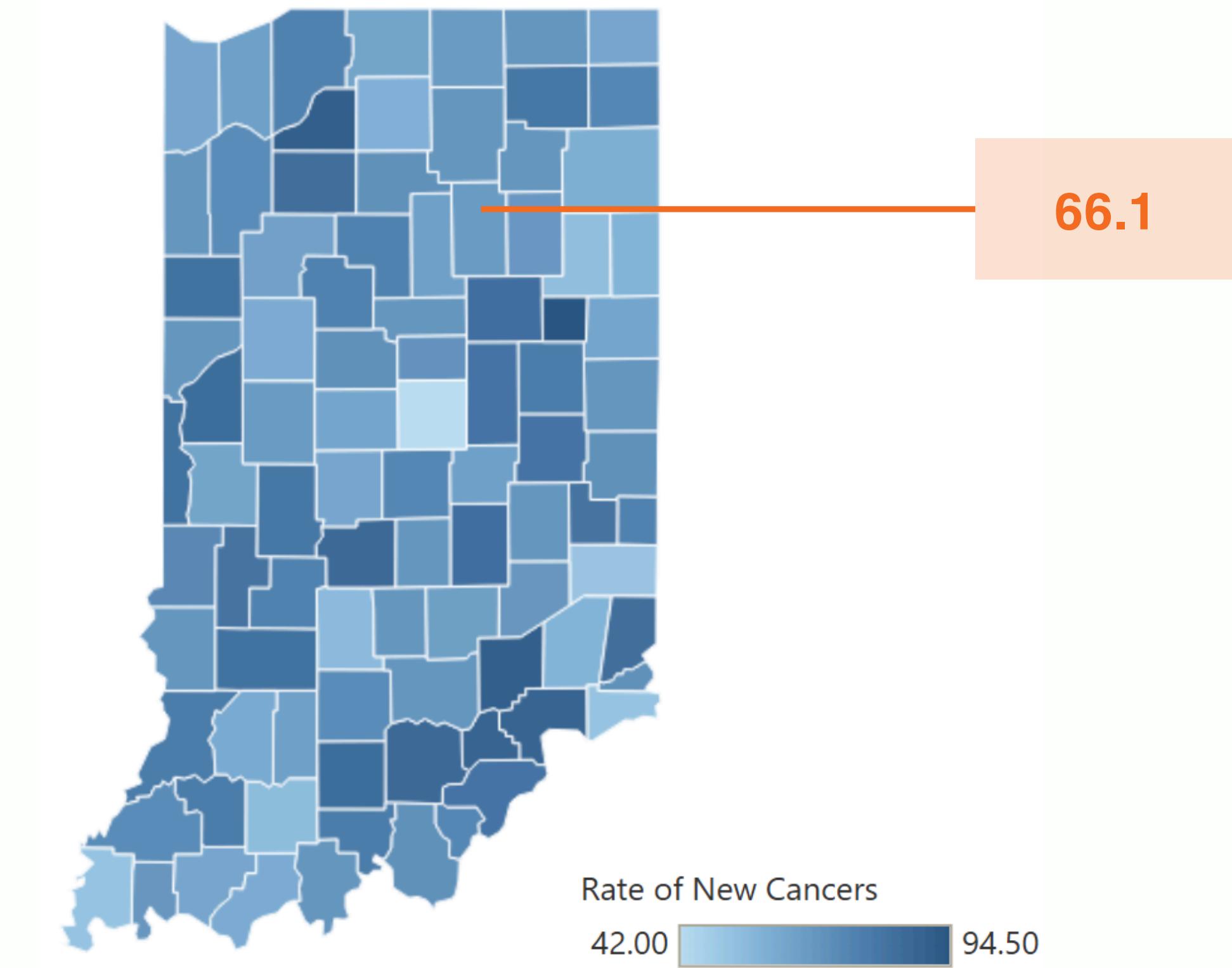
12.7

11.2

Lung and Bronchus Cancer Diagnosis Rate

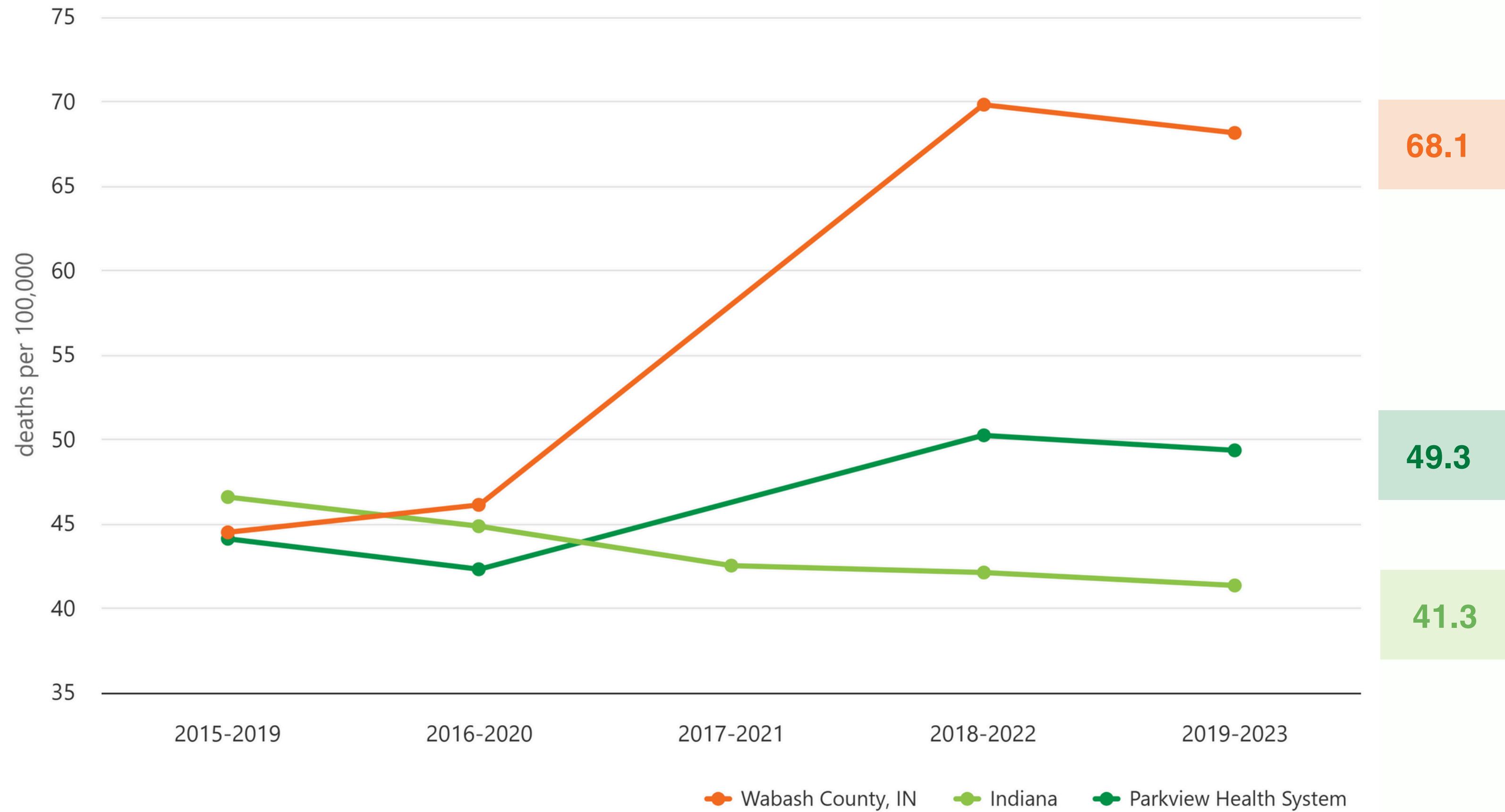
IN avg: 68.2
(per 100,000 residents)

2016-2020



Lung, trachea, and bronchus cancer mortality

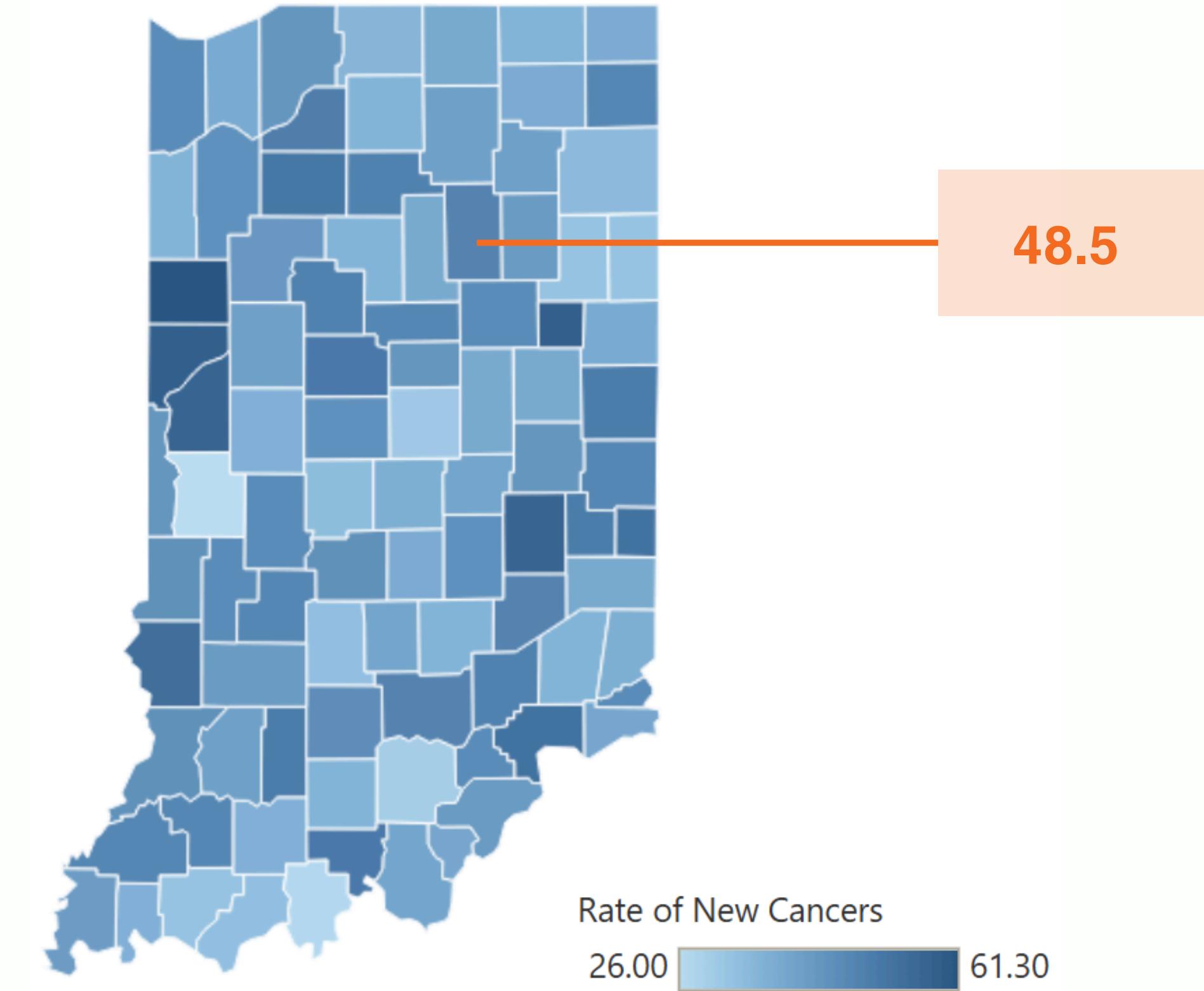
Wabash County, IN and comparison



Colorectal Cancer Diagnosis Rate

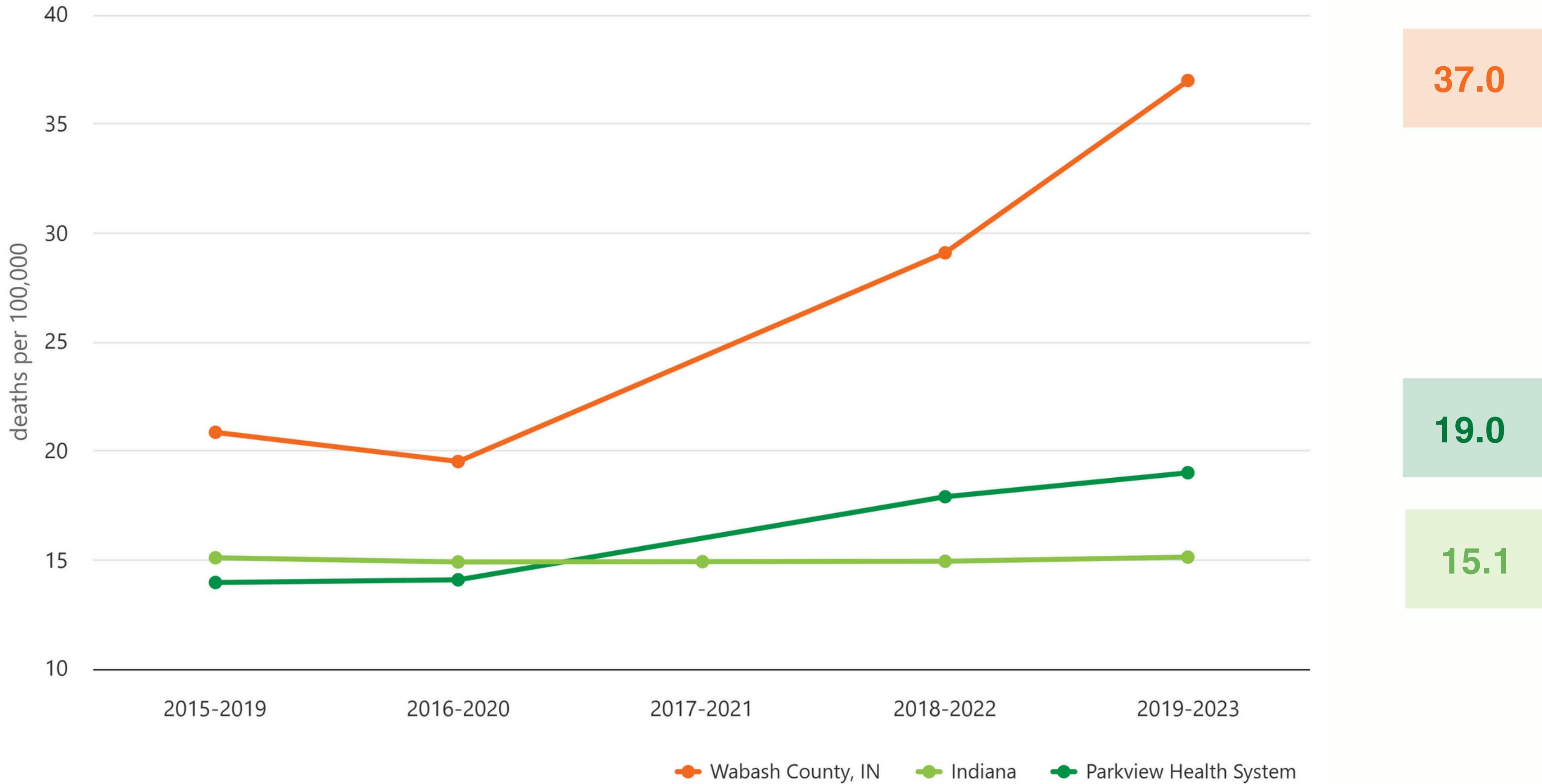
IN avg: 40.2
(per 100,000 residents)

2016-2020



Colorectal cancer mortality

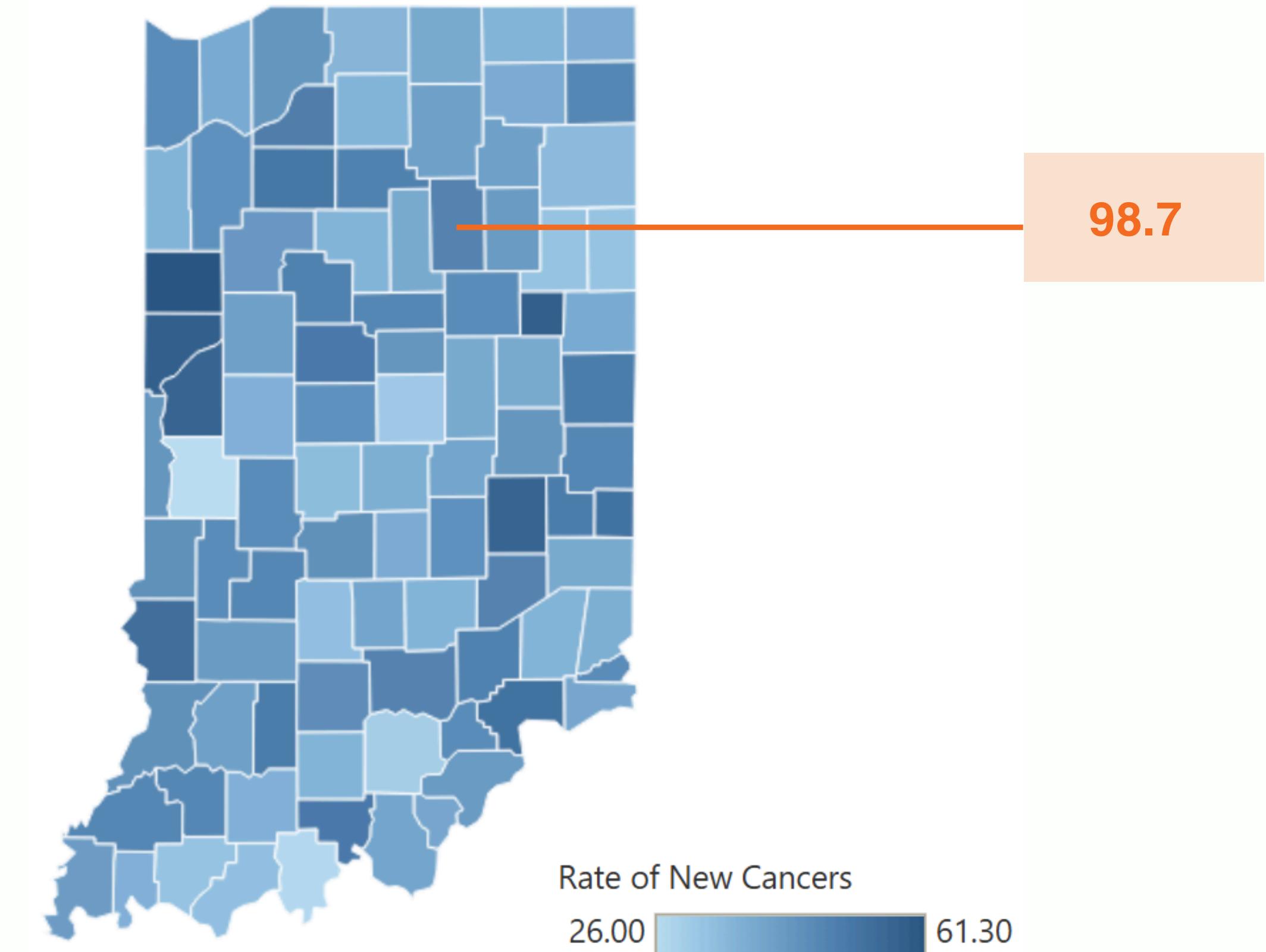
Wabash County, IN and comparison



Prostate Cancer Diagnosis Rate

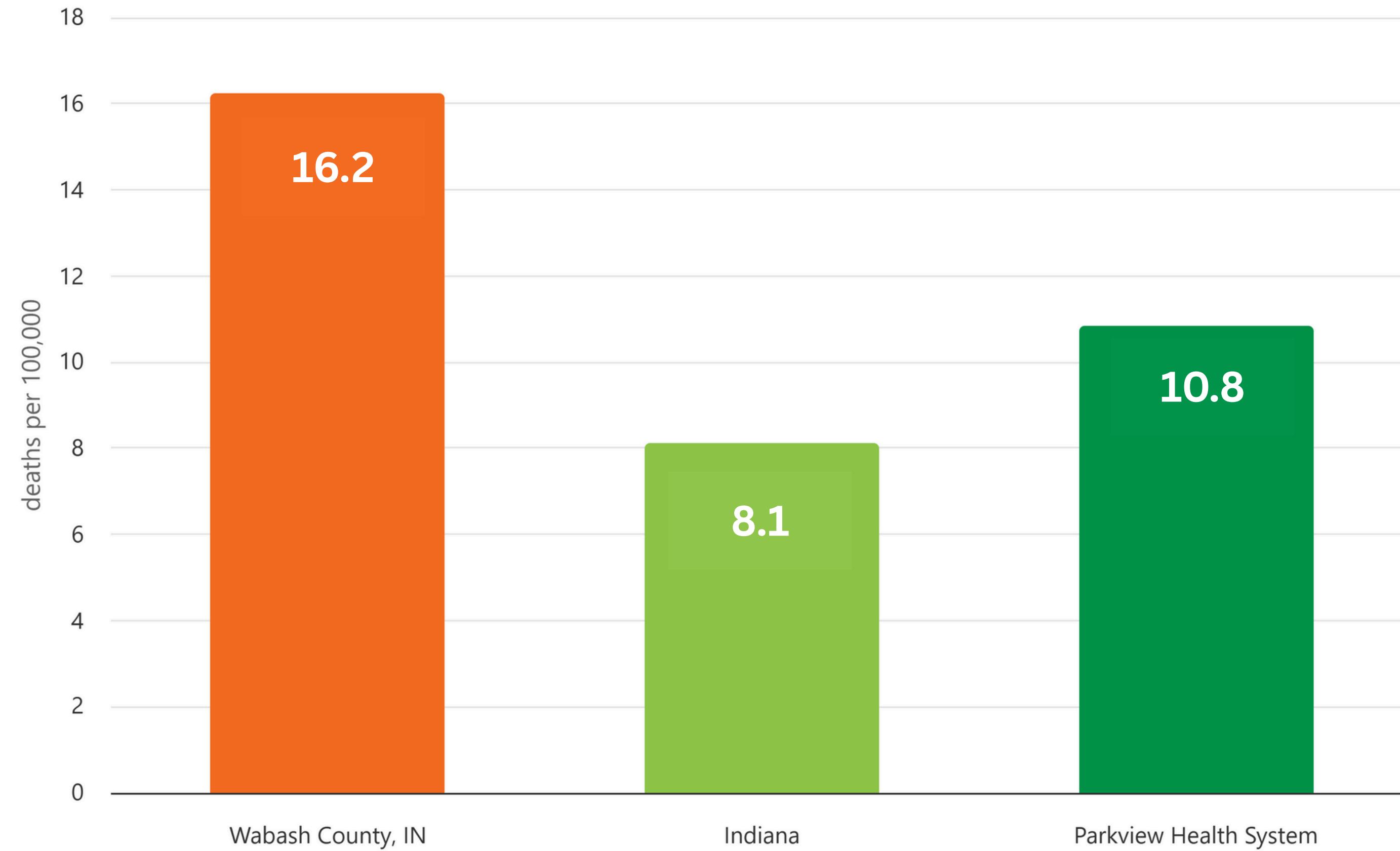
IN avg: 95.4
(per 100,000 residents)

2016-2020



Prostate cancer mortality, 2019-2023

Wabash County, IN and comparison



Summary of Community Survey Data and Local Health Statistics

Cancers

- **Cancer diagnoses** and **cancer mortality** are **increasing** in Wabash County and are **higher** than the Parkview Health service area and the state average.
- **Breast cancer** diagnosis and mortality rates are **on the rise** and are **higher** than the state average.
- While **diagnosis rates** of lung cancer, colorectal cancer, and prostate cancer are **improving over time**, **mortality rates are getting worse** and are **higher** than Indiana and the Parkview Health service area.

Top 5 Health Concerns



Cancers



Diabetes



Heart Disease & Stroke



Mental Health &
Mental Disorders

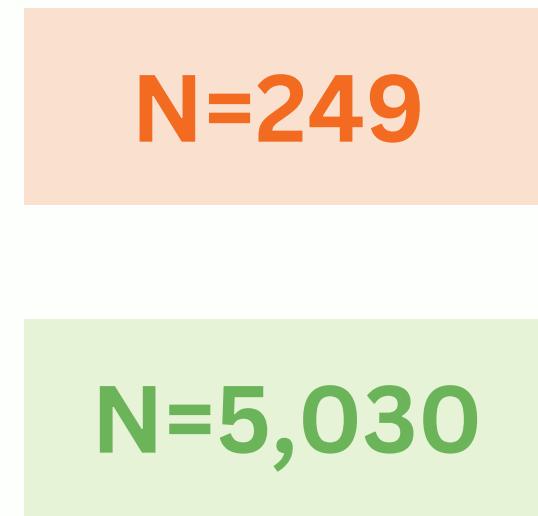


Substance Use Disorder

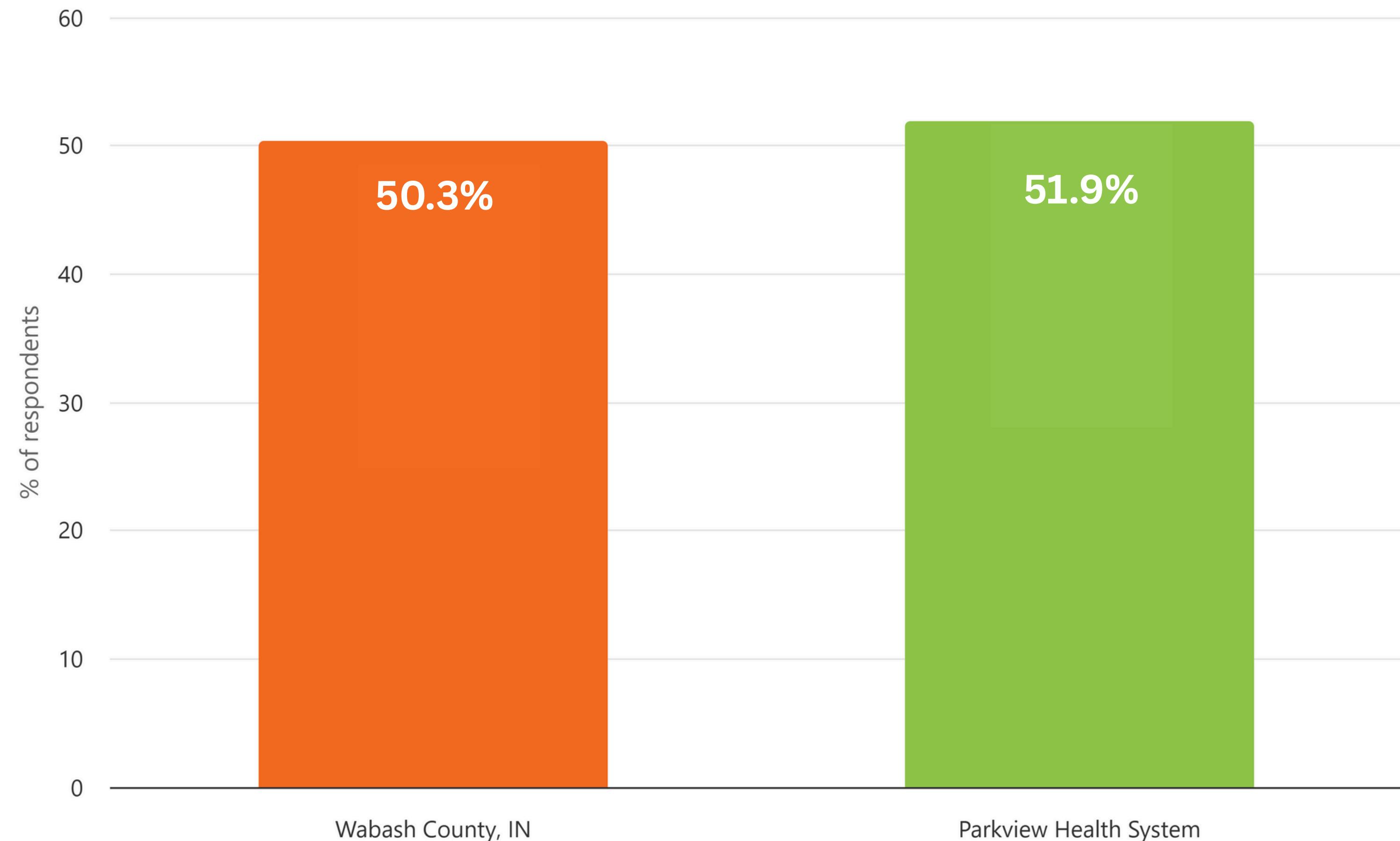
Community Survey

Health issues posing greatest concern (Diabetes), 2024

Wabash County, IN and comparison



Represents the % of survey respondents where *Diabetes* was in their Top 5 concerns.

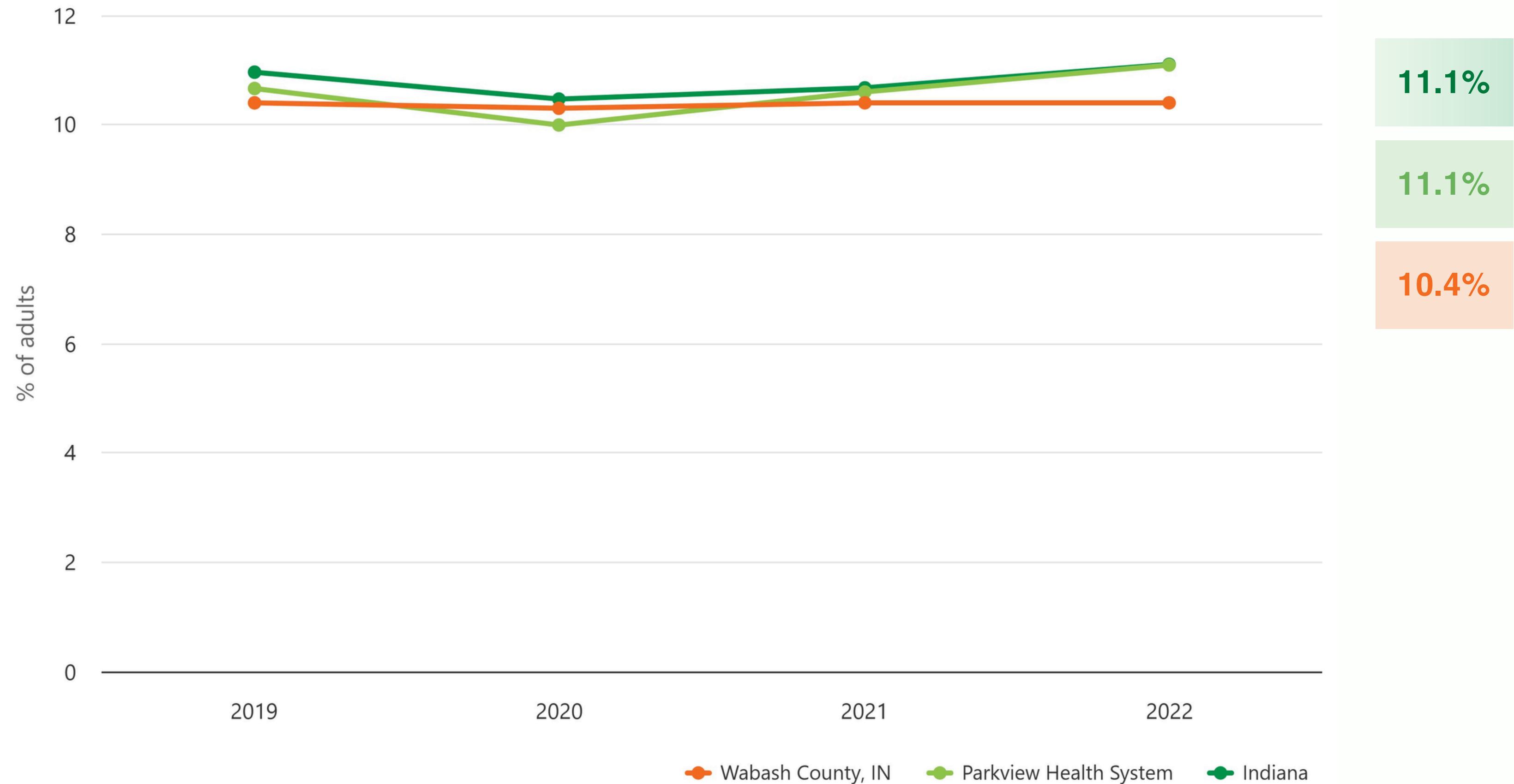


Diabetes

Topics	Wabash	Parkview	Indiana
Diagnosed diabetes % of adults (2022)	– 10.4	11.1	11.1
Diabetes among Medicare beneficiaries % of Medicare beneficiaries age 65+ (2022)	– <u>29</u>	27	27
Diabetes mortality Deaths per 100,000 residents (2019-2023)	↑ <u>90.9</u>	44.8	28.5

Diagnosed diabetes

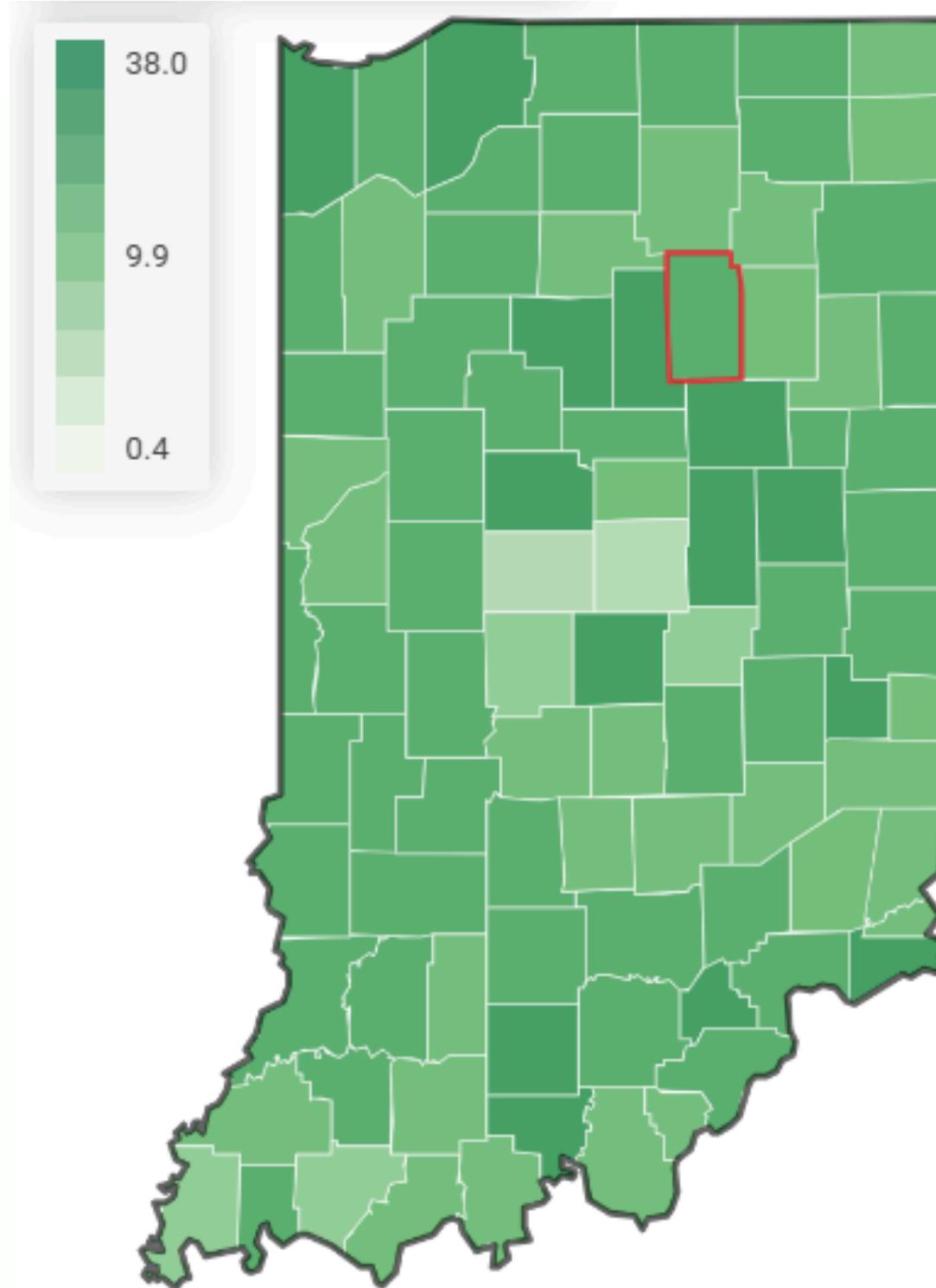
Wabash County, IN and comparison



Diabetes Diagnosis

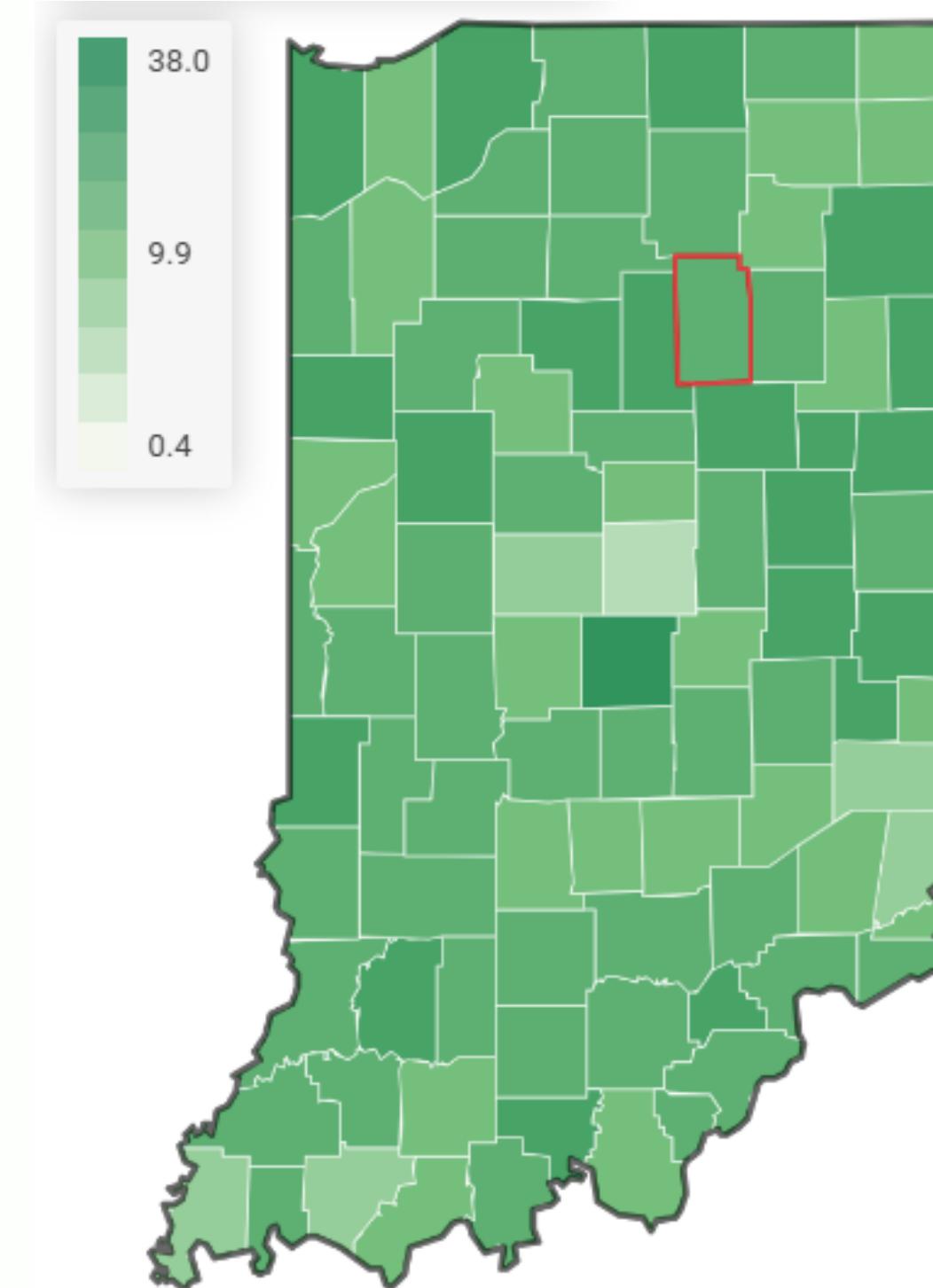
2019

IN Avg. 11.0%



2022

IN Avg. 11.1%



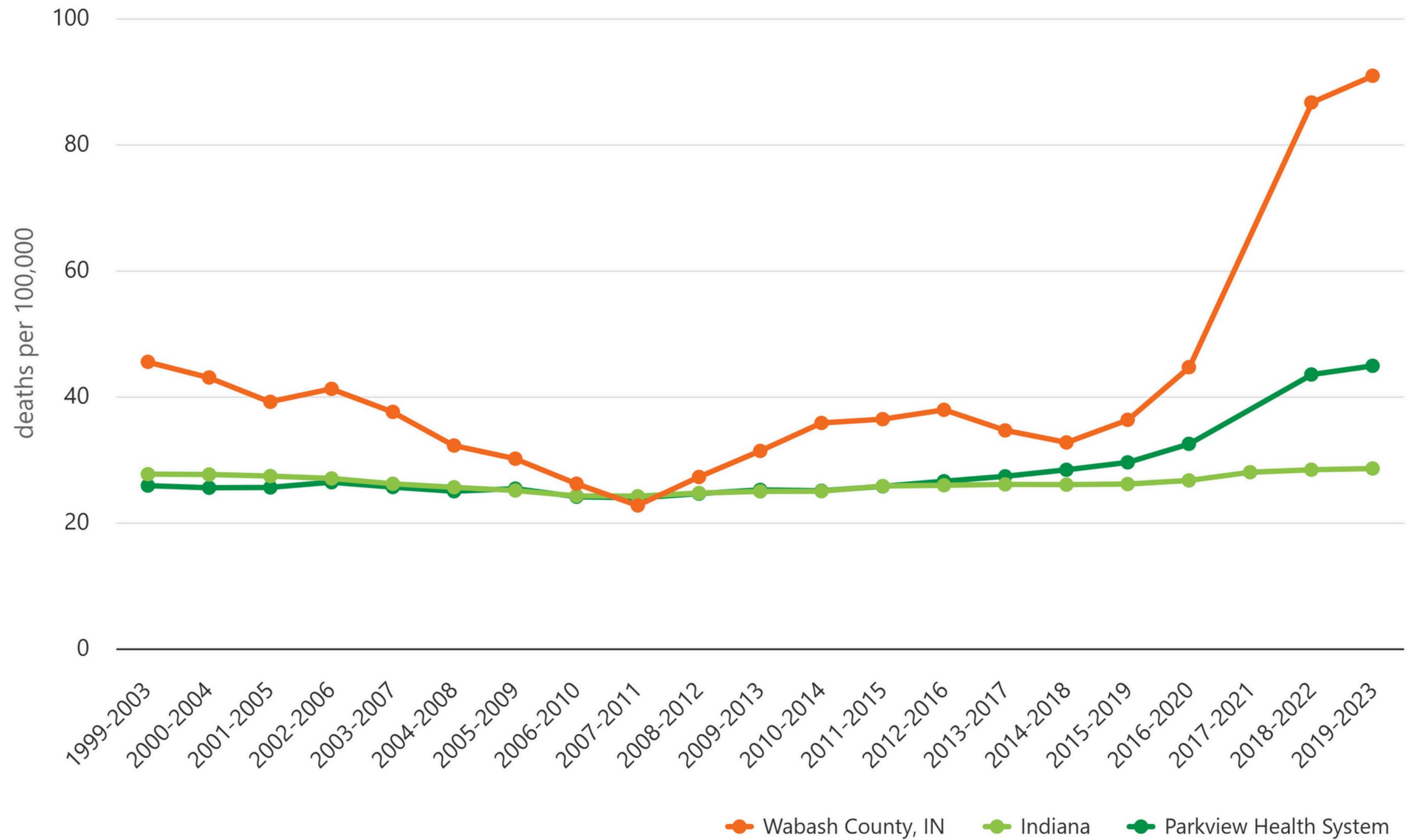
10.4%

10.4%

5-year data

Diabetes mortality

Wabash County, IN and comparison



Indiana

28.5

deaths per 100,000
residents

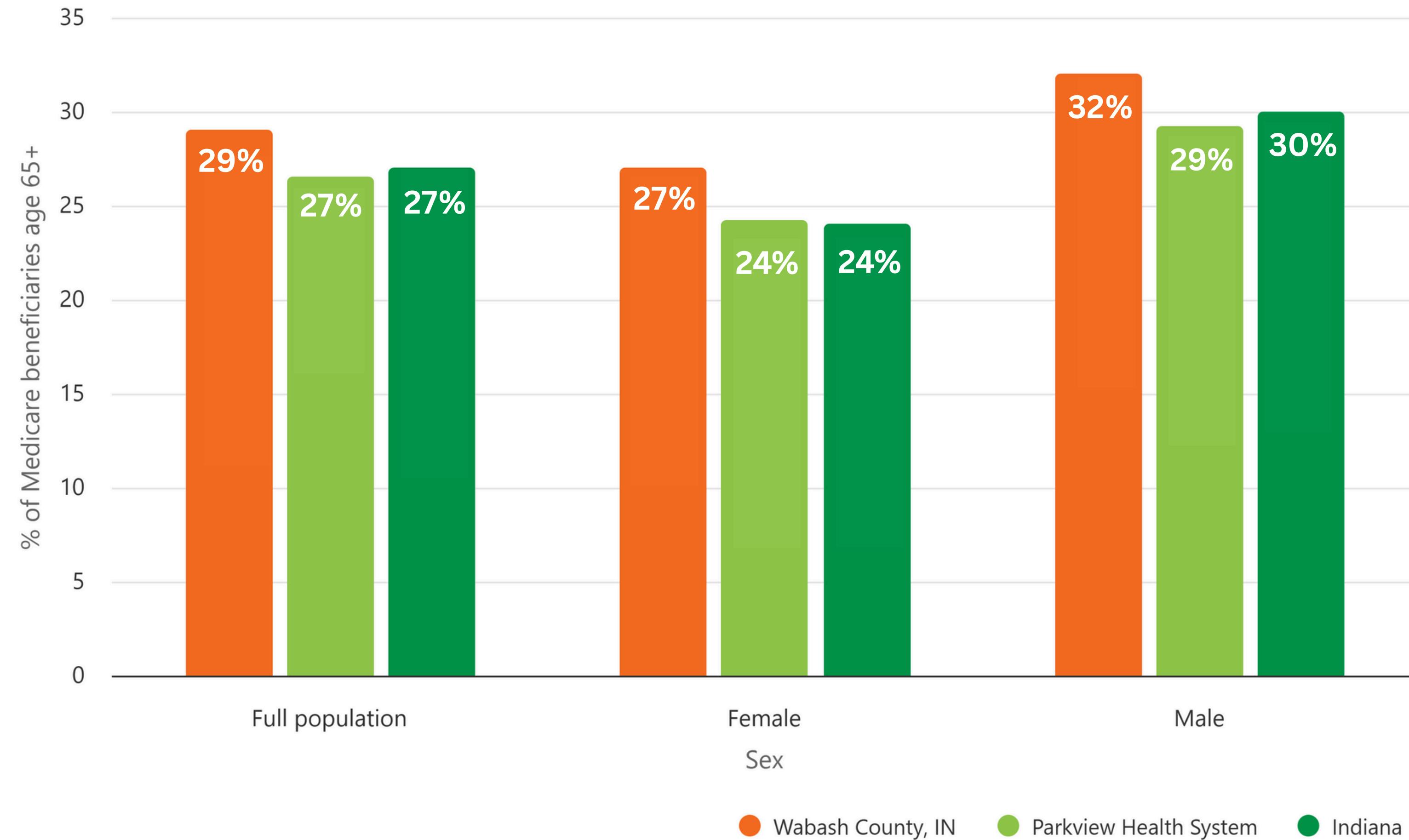
Wabash County

90.9

deaths per 100,000
residents

Diabetes among Medicare beneficiaries by Sex, 2022

Wabash County, IN and comparison





1 in 5

About 38 million Americans have diabetes, and 1 in 5 don't know it.

CDC 2023
U.S Department of Health and Human Services



More than 1 in 3

About 98 million American adults (more than 1 in 3) **have prediabetes**—blood sugar levels that are higher than normal but not high enough yet to be classified as type 2 diabetes.

CDC 2023
U.S Department of Health and Human Services

Summary of Community Survey Data and Local Health Statistics

Diabetes

- The percentage of adults with **diabetes** in Wabash County is holding steady at **10.4%** and is lower than in Indiana and the Parkview Health service area.
- **Diabetes mortality rates** are **steadily increasing** over time and remain higher than in Indiana and the Parkview Health service area as of 2019-2023 (90.9 deaths per 100,000 residents).



Top 5 Health Concerns



Cancers



Diabetes



Mental Health &
Mental Disorders



Heart Disease & Stroke



Substance Use Disorder

Community Survey

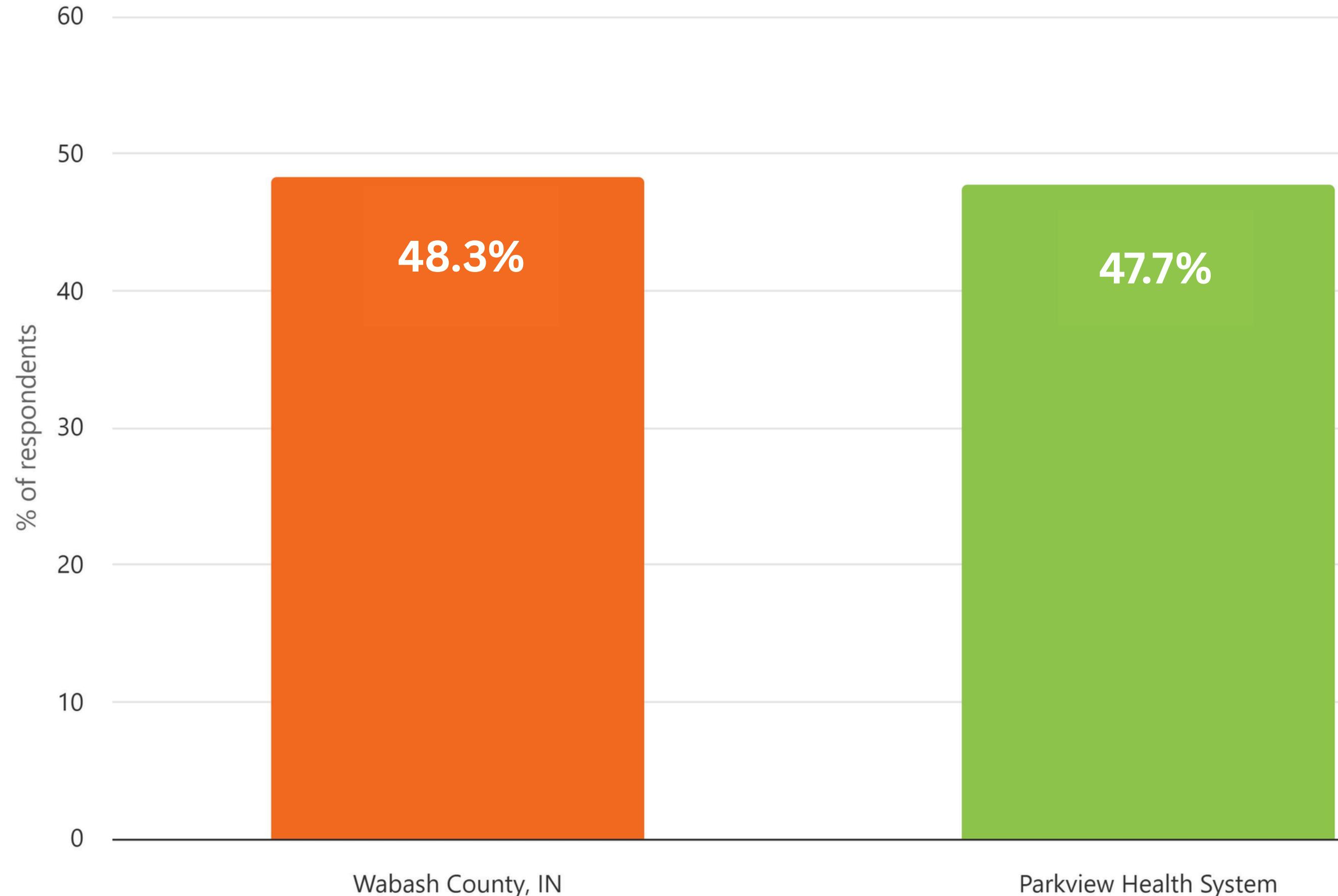
Health issues posing greatest concern (Heart disease & stroke), 2024

Wabash County, IN and comparison

N=249

N=5,030

Represents the % of survey respondents where *Heart Disease & Stroke* was in their Top 5 concerns.



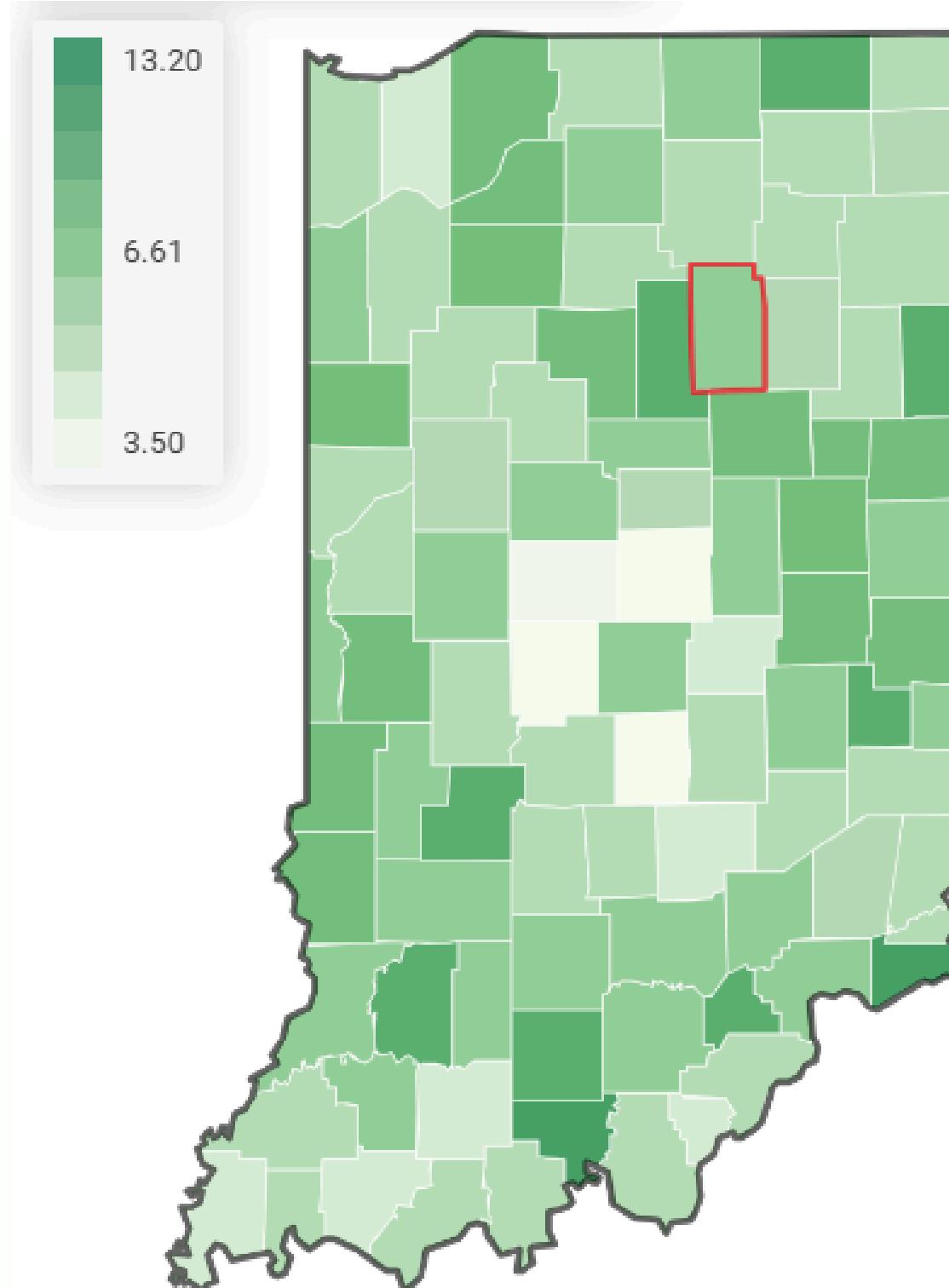
Heart Disease and Stroke

Topics		Wabash	Parkview	Indiana
Coronary heart disease % of adults (2022)	↑	<u>6.6</u>	6.5	4.4
Heart failure among Medicare beneficiaries % of Medicare beneficiaries age 65+ (2022)	↓	10	10	13
Heart disease mortality deaths per 100,000 (2019-2023)	↑	<u>270.0</u>	205.3	184.3
Diagnosed stroke % of adults (2022)	—	3.2	3.2	3.5
Stroke mortality deaths per 100,000 (2019-2023)	↑	<u>95.4</u>	54.8	41.9

Coronary Heart Disease

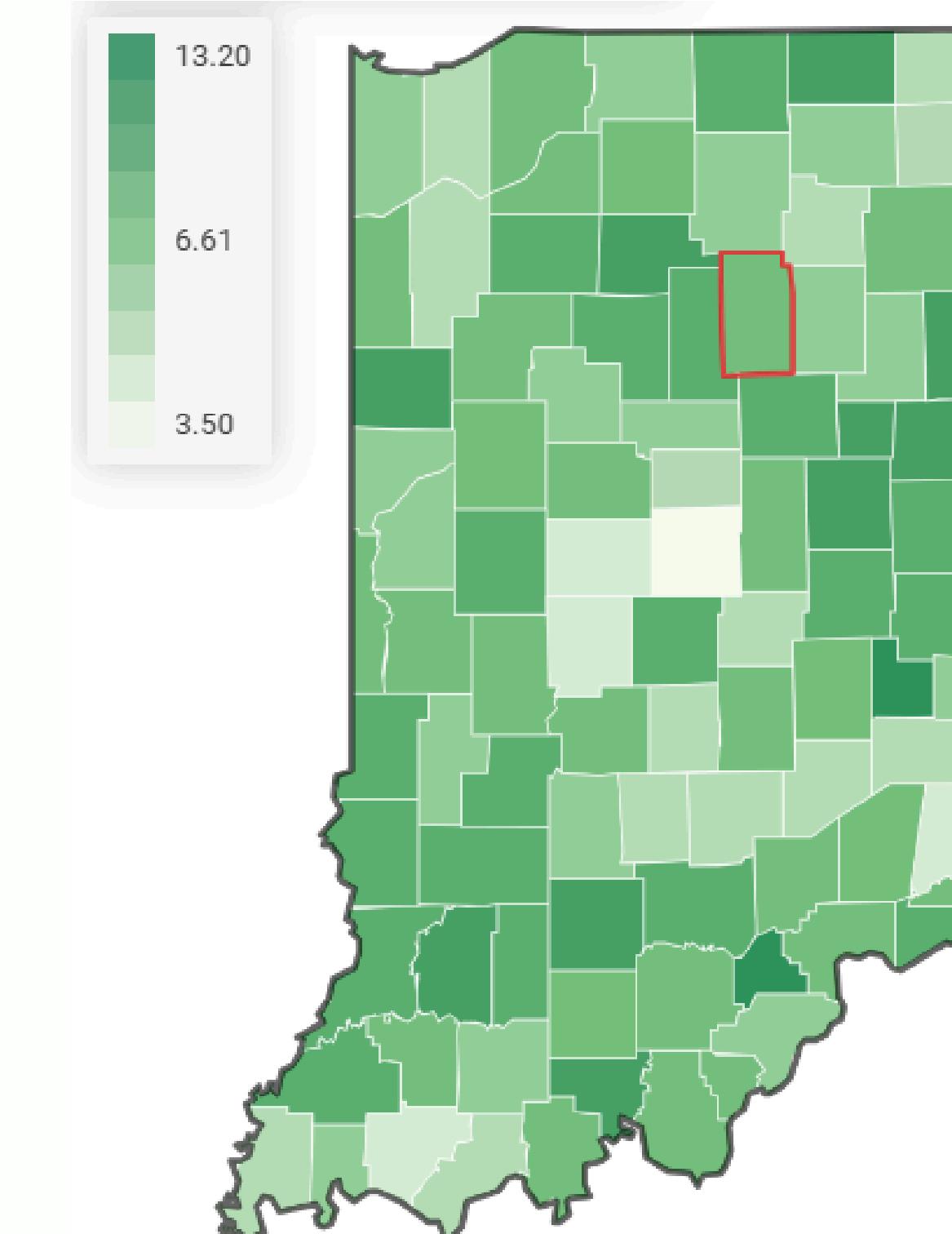
2019

IN Avg. 4.0%



2022

IN Avg. 4.4%



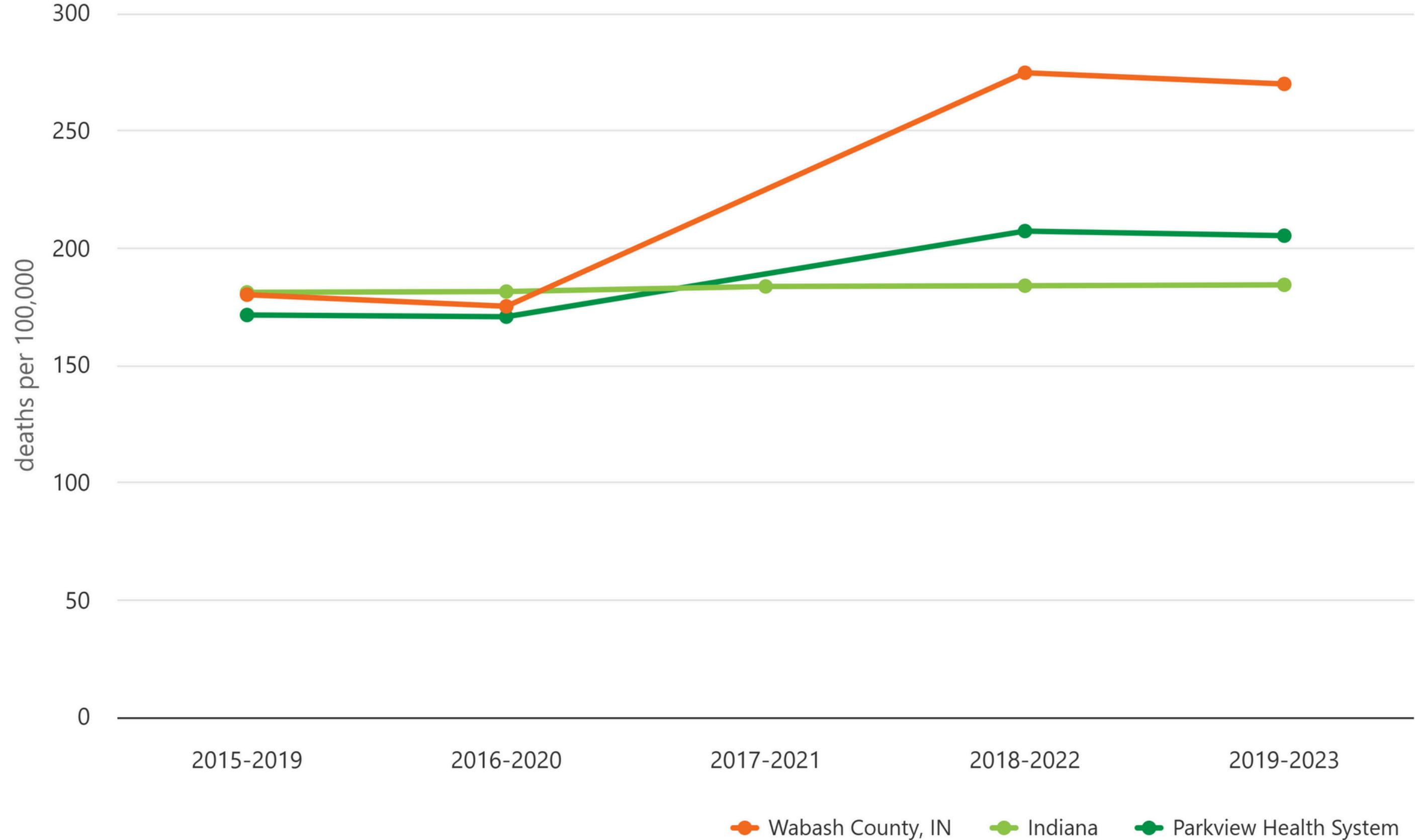
6.3%

6.6%

5-year data

Heart disease mortality

Wabash County, IN and comparison



Indiana

184.3

deaths per 100,000
residents

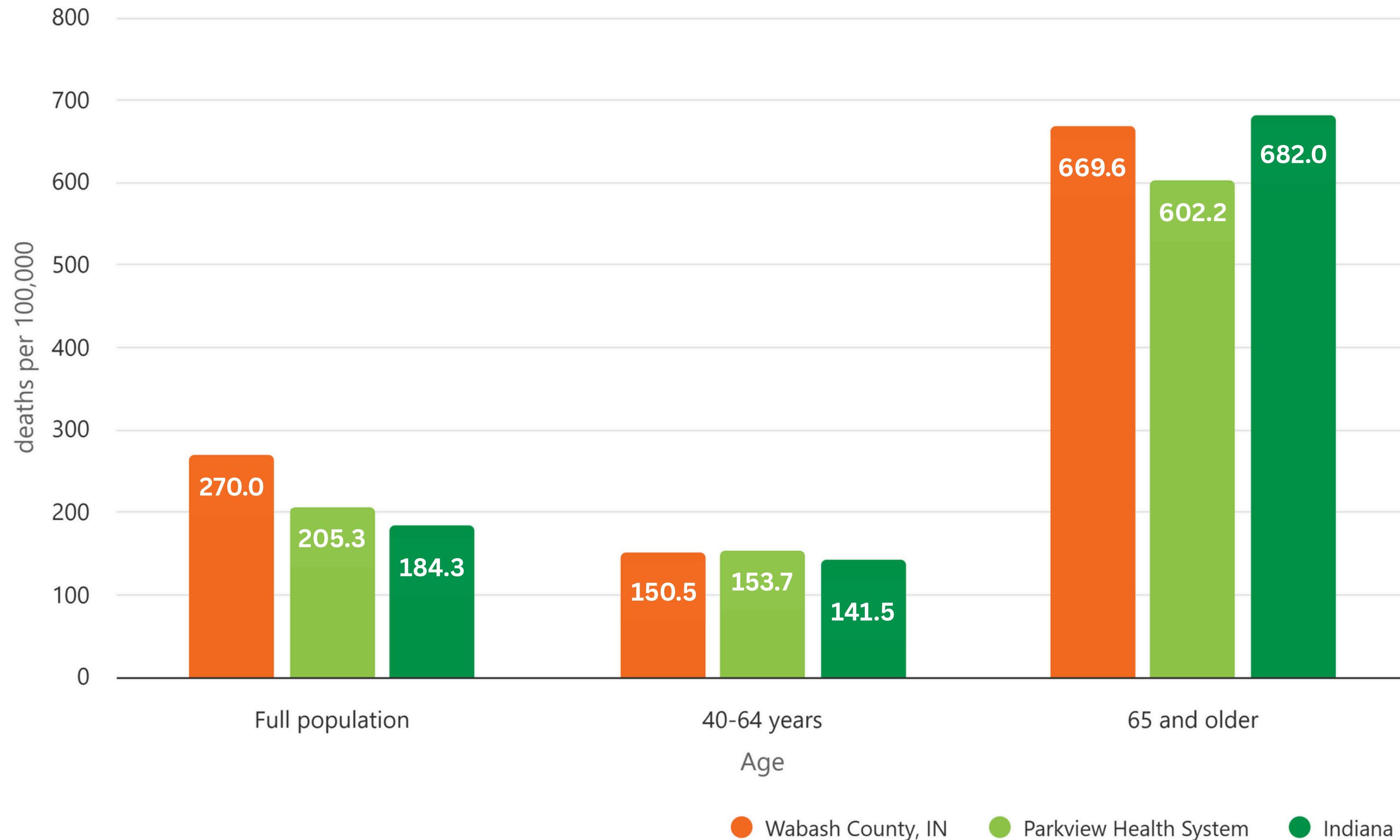
Wabash County

270.0

deaths per 100,000
residents

Heart disease mortality by Age, 2019-2023

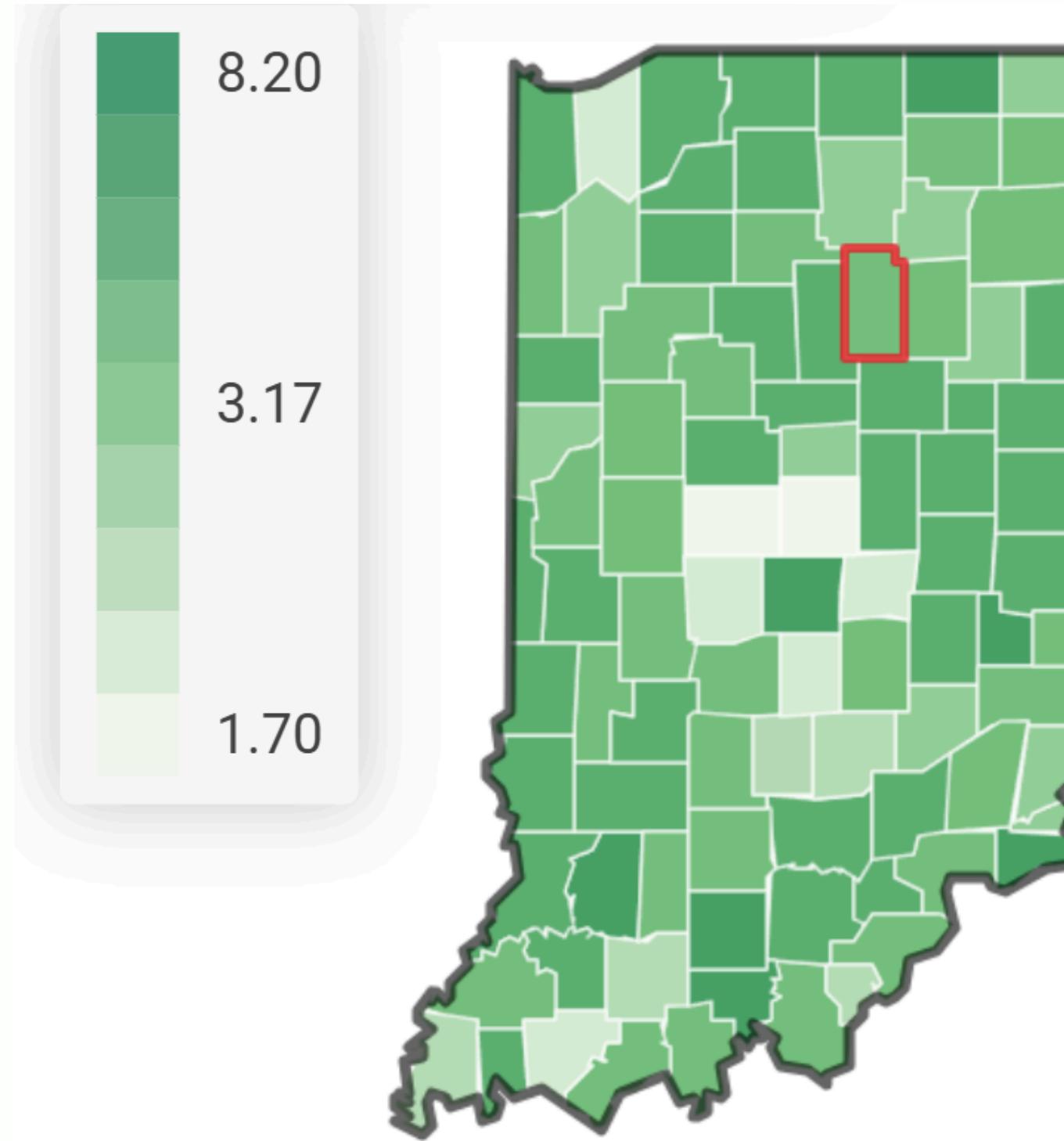
Wabash County, IN and comparison



Diagnosed Stroke

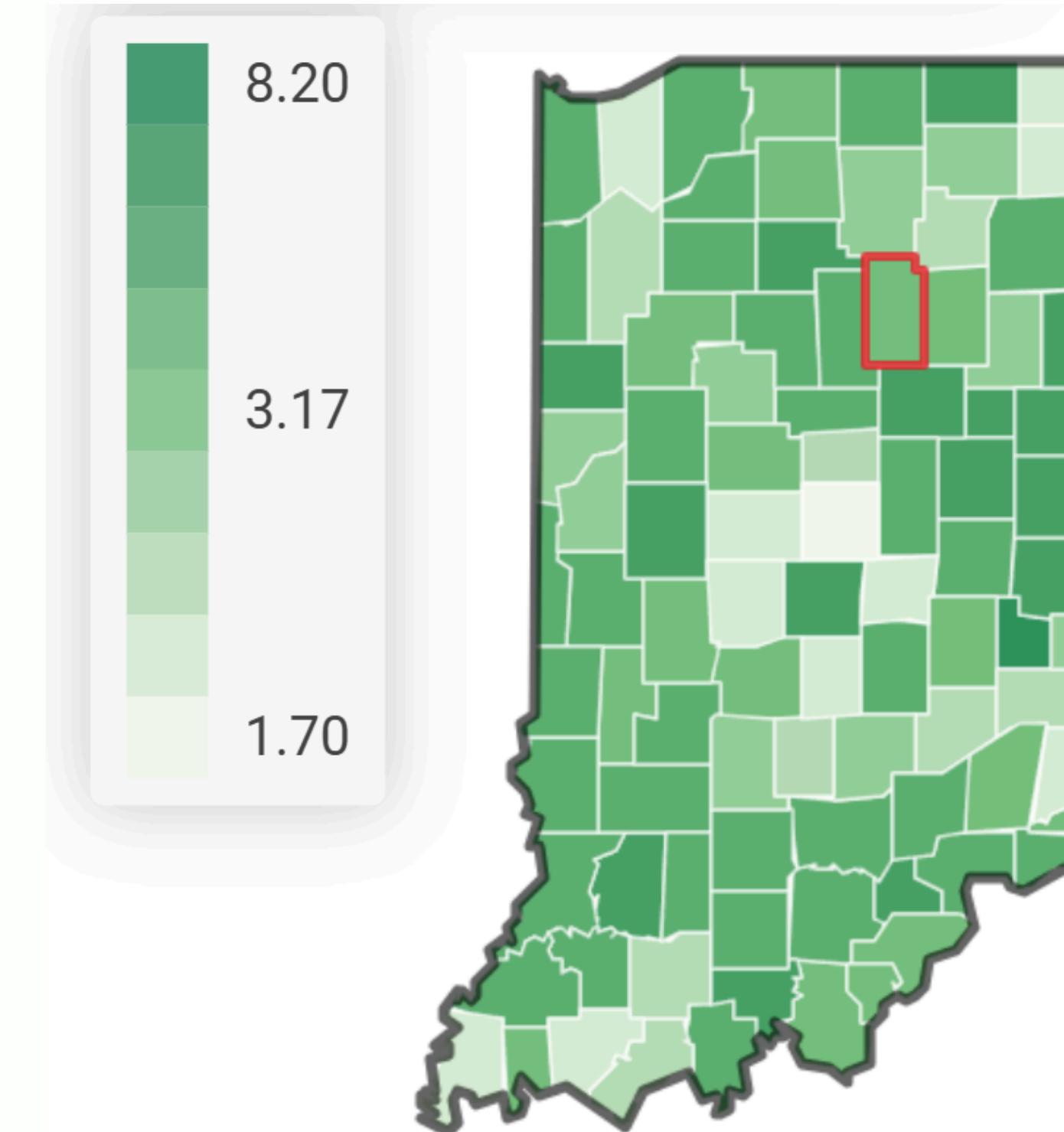
2019

IN Avg. 3.4%



2022

IN Avg. 3.5%



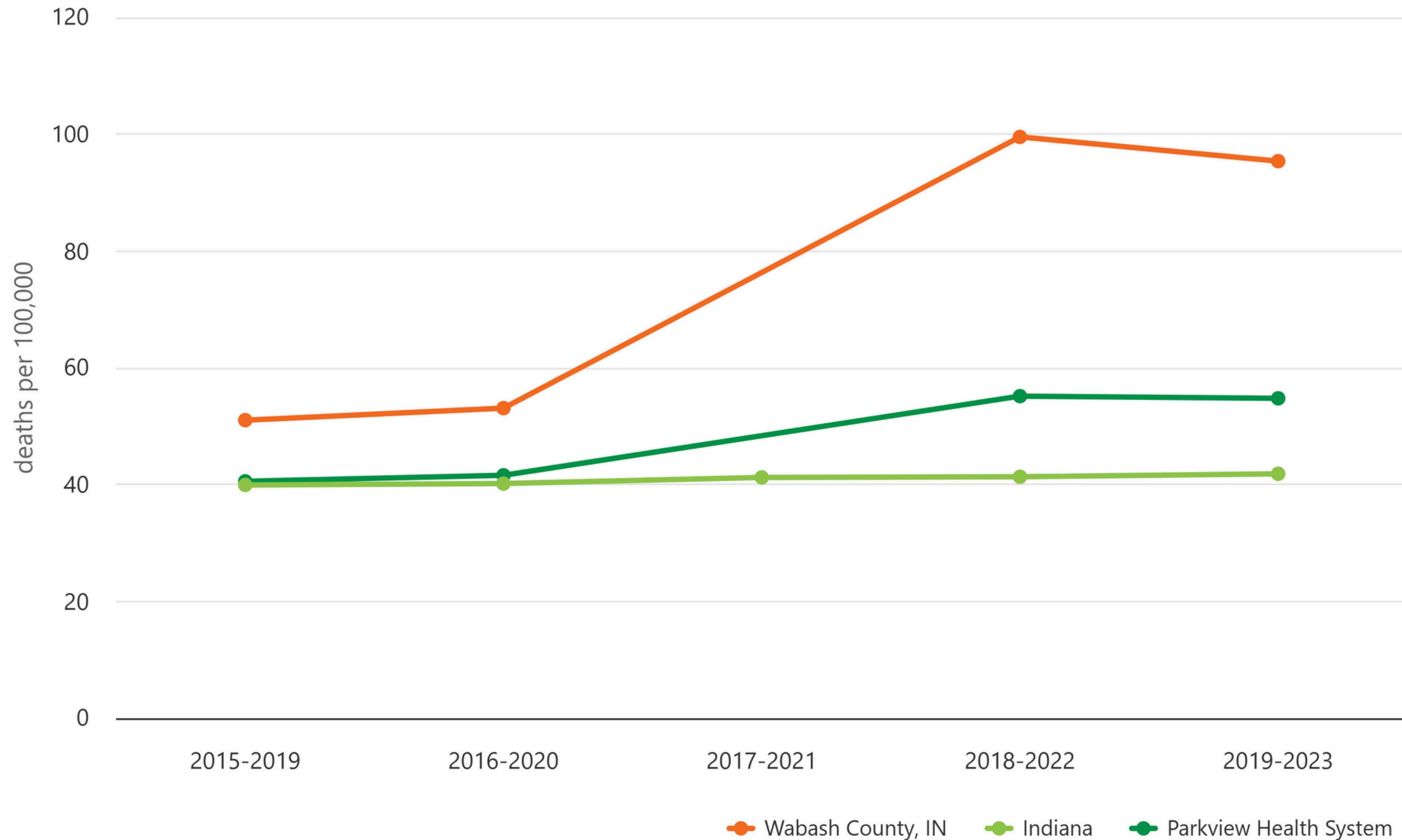
3.2%

3.2%

5-year data

Stroke mortality

Wabash County, IN and comparison



Indiana

41.9

deaths per 100,000
residents

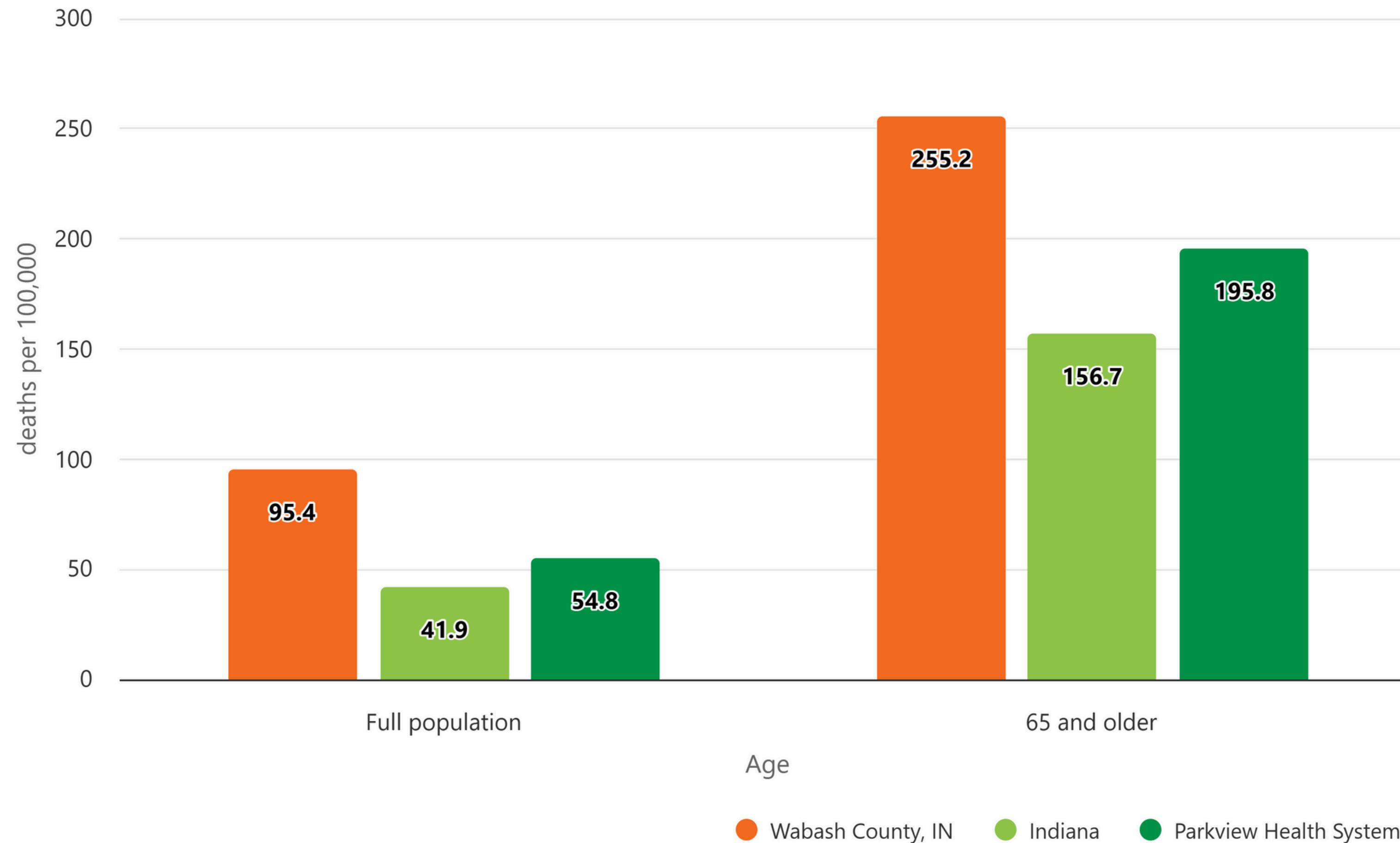
Wabash County

95.4

deaths per 100,000
residents

Stroke mortality by Age, 2019-2023

Wabash County, IN and comparison



Summary of Community Survey Data and Local Health Statistics

Heart Disease and Stroke

- The percentages of adults with **coronary heart disease** and **diagnosed stroke** have **remained relatively stable** over time and are similar to the Parkview Health service area but **higher** than the state as a whole.
- **Mortality rates** from **heart disease and stroke** are **significantly higher** in Wabash County compared to Indiana and the Parkview Health service area. Despite some recent decline, trends are **increasing** overall. Deaths are highest among adults 65 years and older.

Top 5 Health Concerns



Cancers



Diabetes



Mental Health &
Mental Disorders



Heart Disease & Stroke



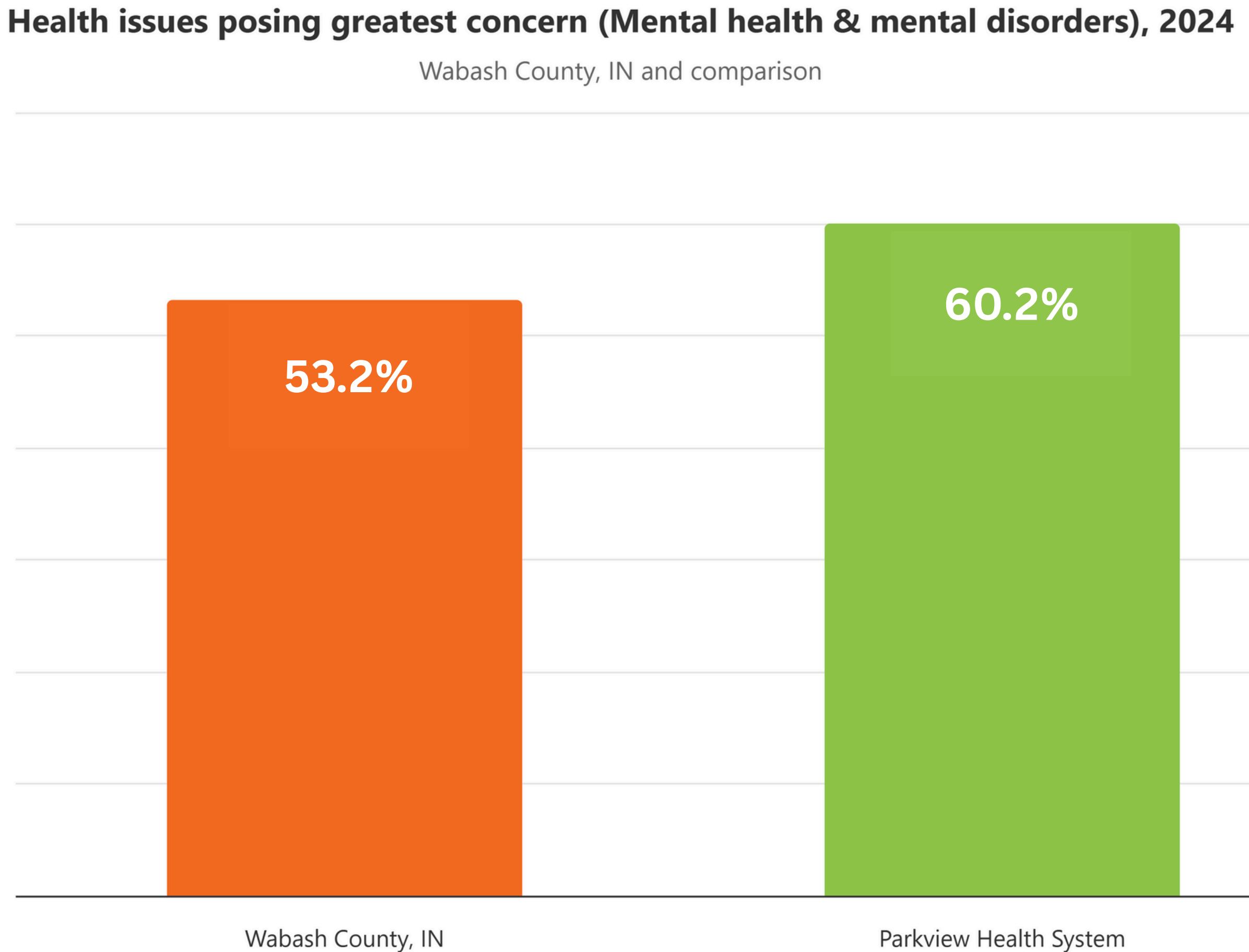
Substance Use Disorder

Community Survey

N=249

N=5,030

Represents the % of survey respondents where *Mental Health & Mental Disorders* was in their Top 5 concerns.



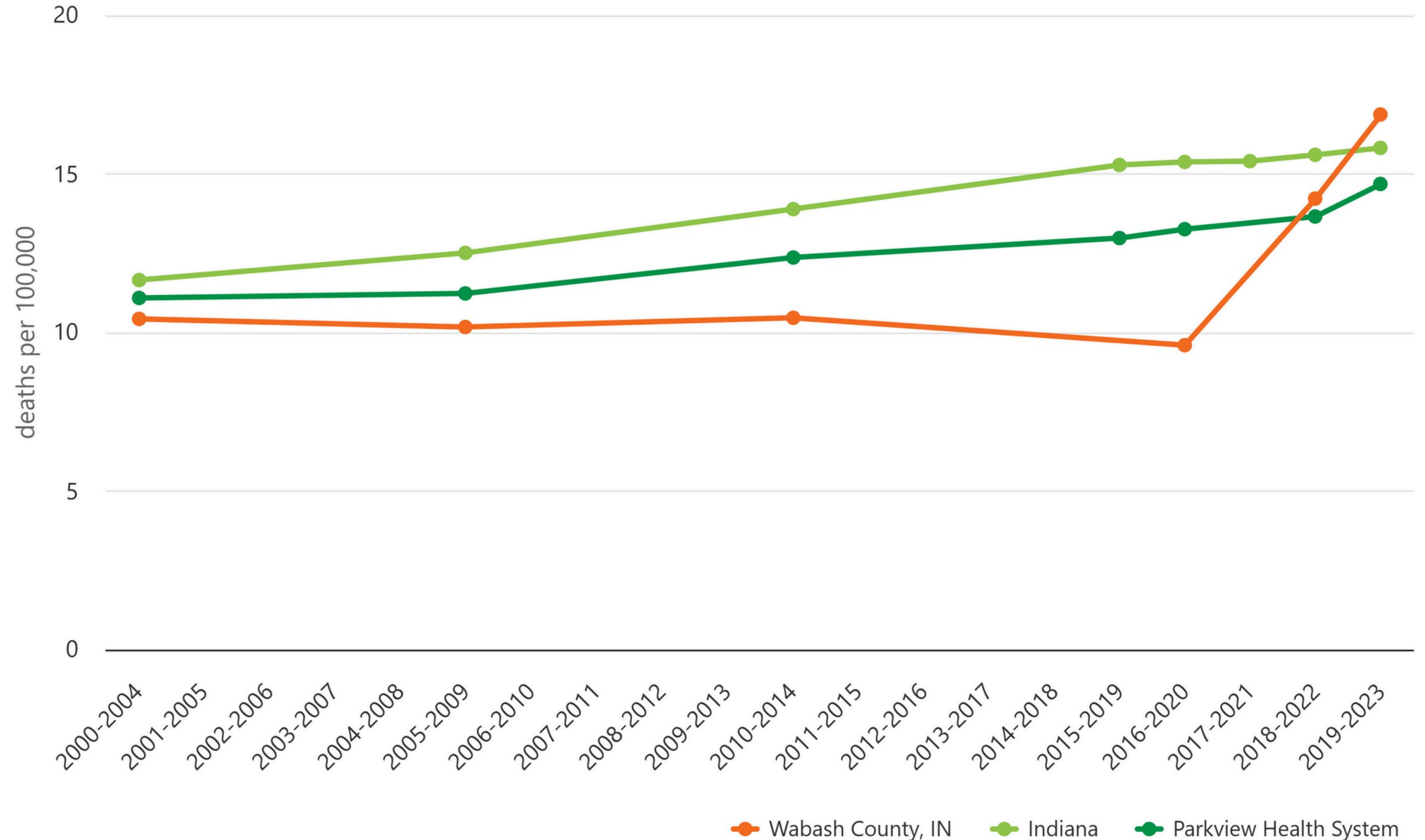
Mental Health and Mental Disorders

Topics		Wabash	Parkview	Indiana
Suicide mortality deaths per 100,000 (2019-2023)	↑	<u>16.9</u>	14.7	15.8
Depression % of adults (2022)	↓	<u>25.2</u>	24.9	24.4
Poor self-reported mental health % of adults (2022)	↑	<u>18.4</u>	18.5	18.2
Lacking social and emotional support % of residents (2022)	—	23.4	24.8	24.8
Anxiety (PHQ-4) % of CHNA survey respondents (2024)	—	<u>20.6</u>	19.5	—
Depression (PHQ-4) % of CHNA survey respondents (2024)	—	<u>20.4</u>	15.8	—

5-year data

Suicide mortality

Wabash County, IN and comparison



Indiana

15.8

deaths per 100,000
residents

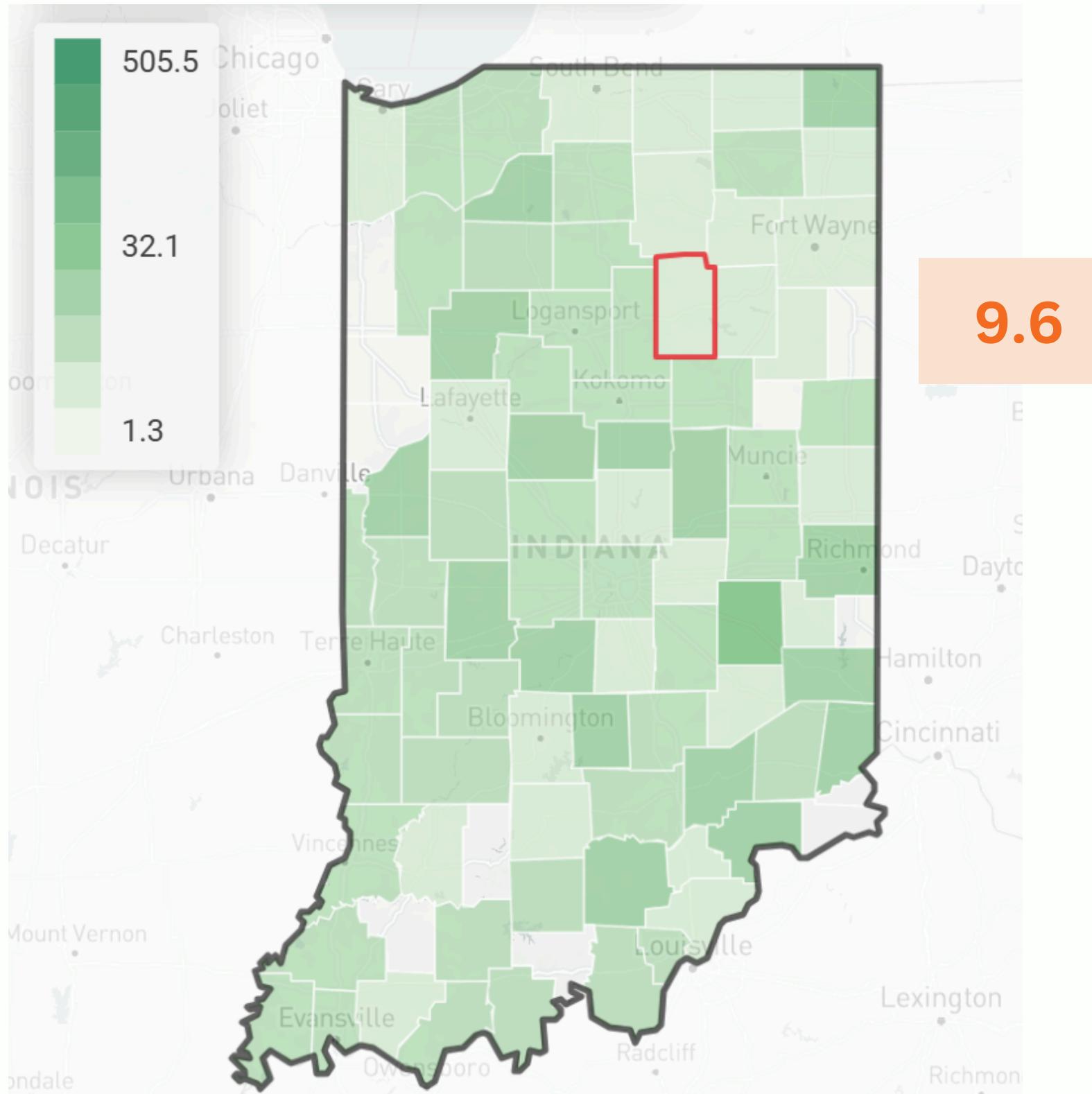
Wabash County

16.9

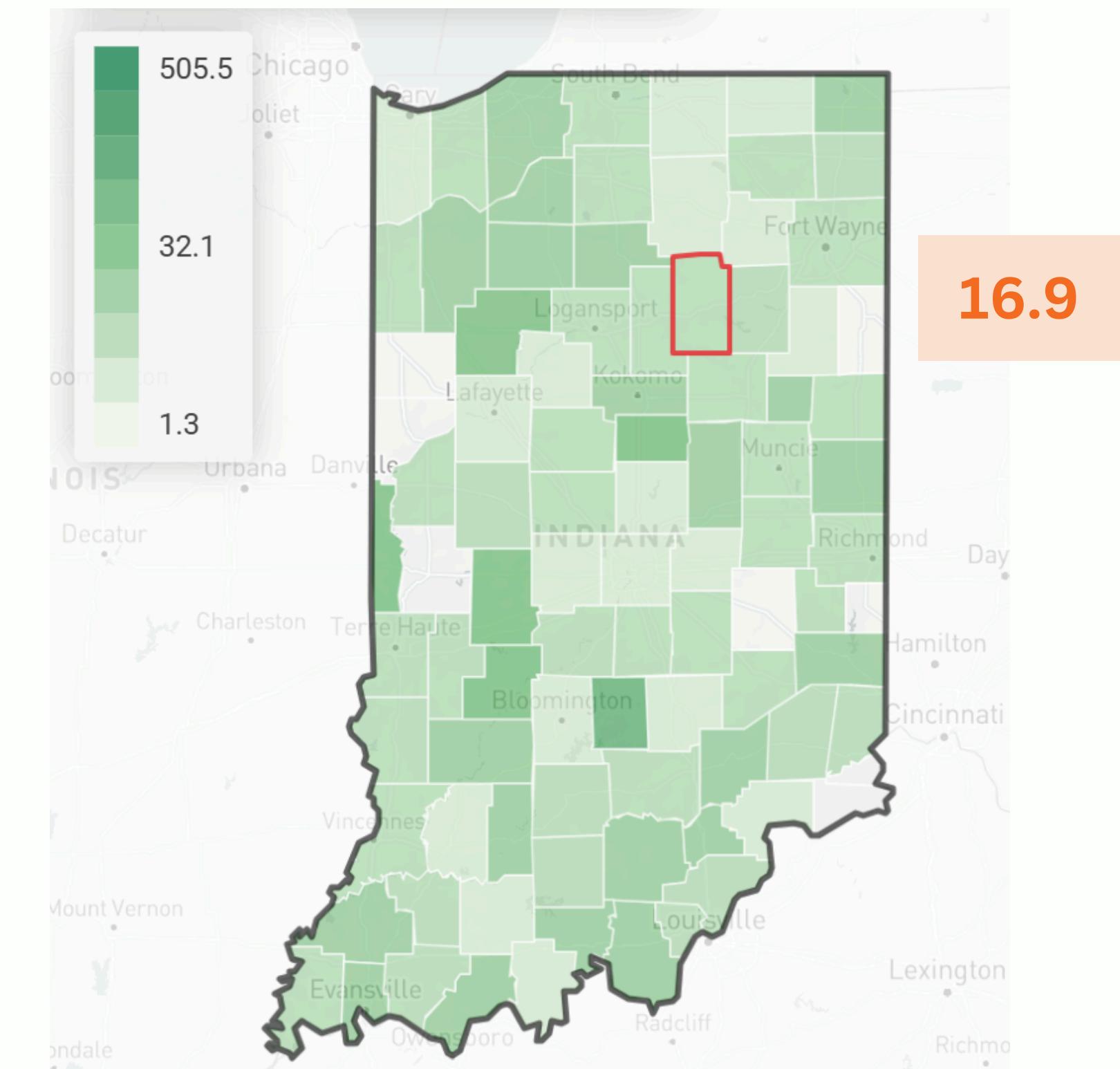
deaths per 100,000
residents

Suicide Mortality

2016-2020 **Indiana avg. 15.4**
deaths per 100,000

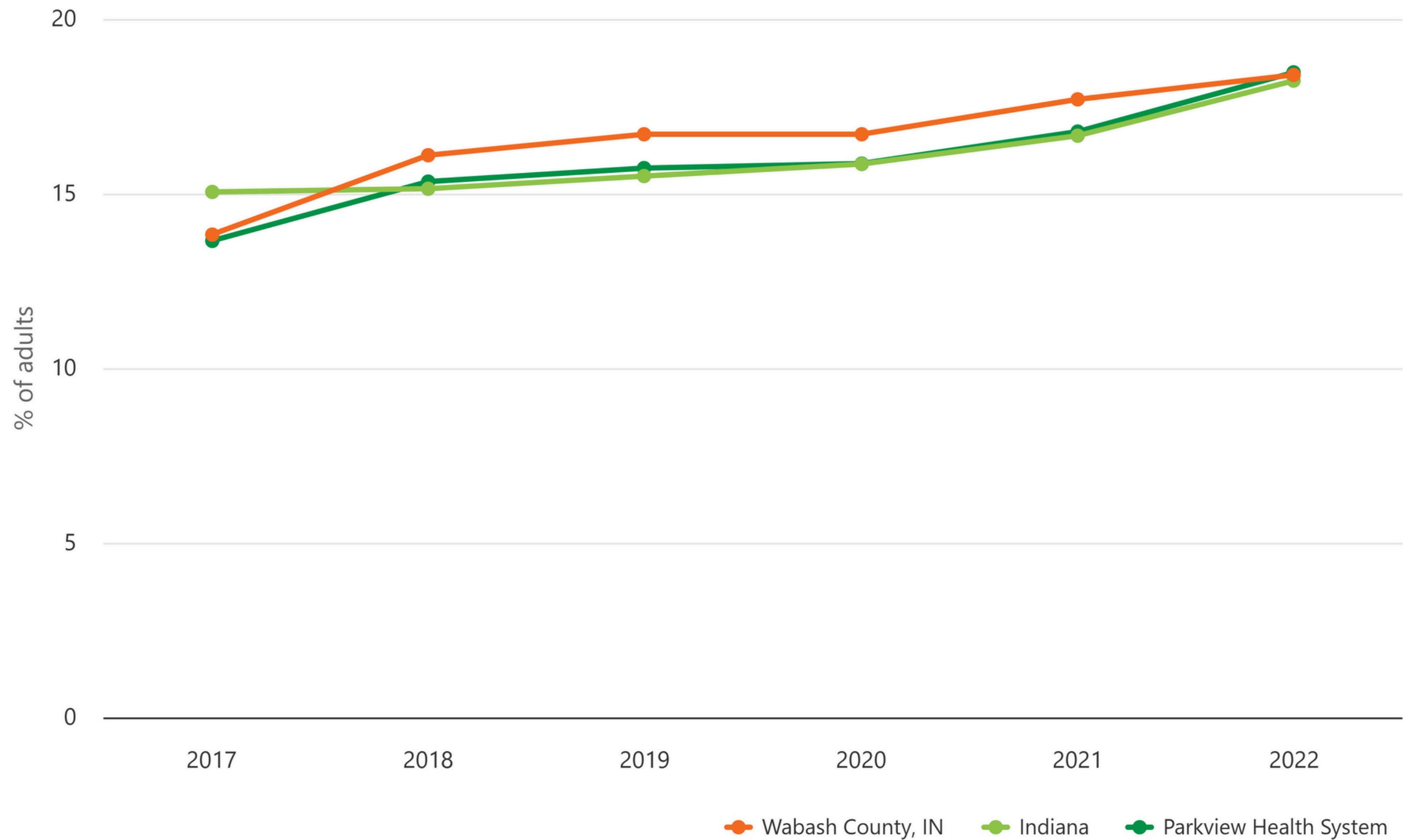


2019- Indiana avg. 15.8
2023 *deaths per 100,000*



Self-reported poor mental health

Wabash County, IN and comparison



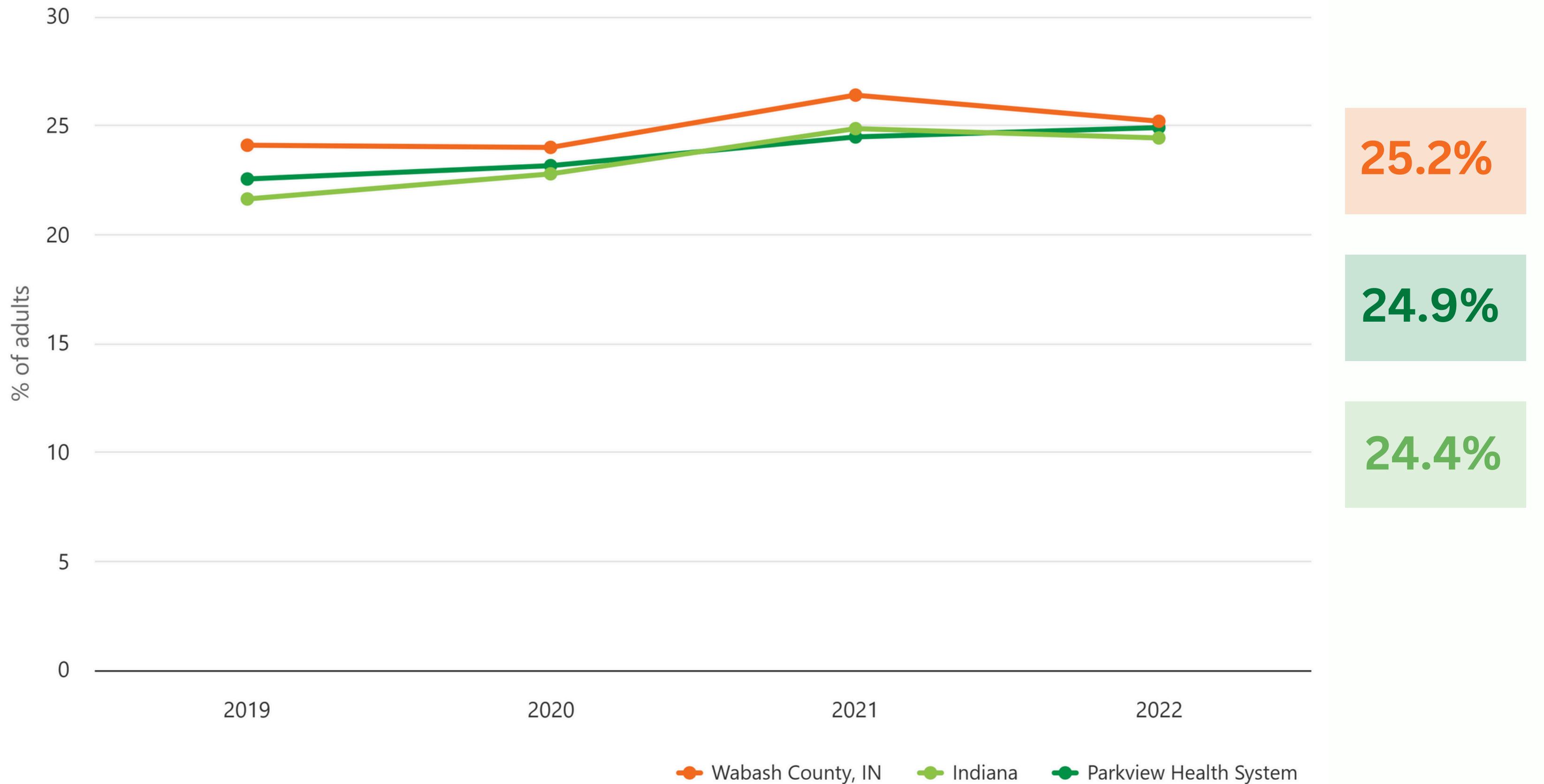
18.5%

18.4%

18.2%

Depression

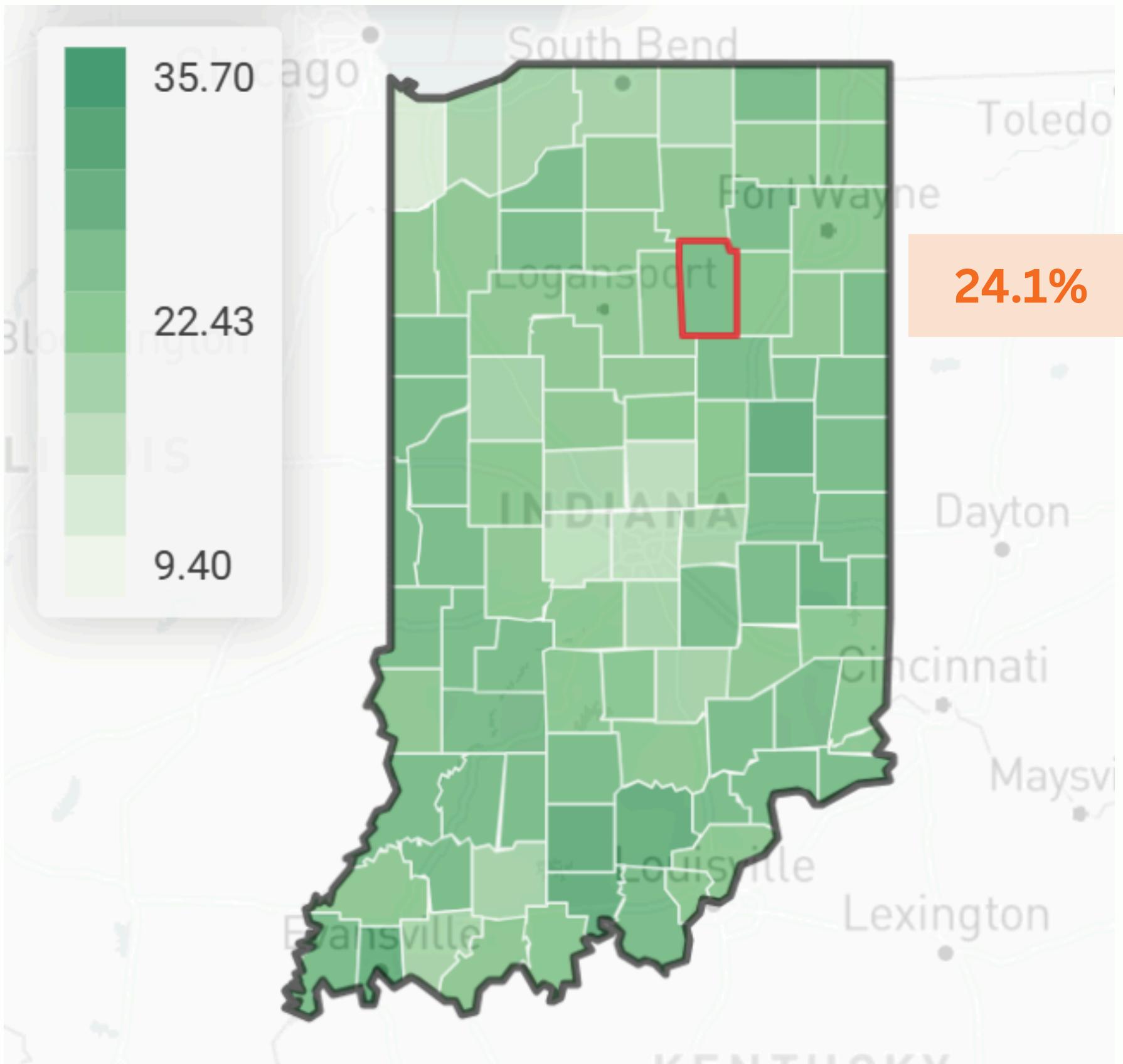
Wabash County, IN and comparison



Depression (adults)

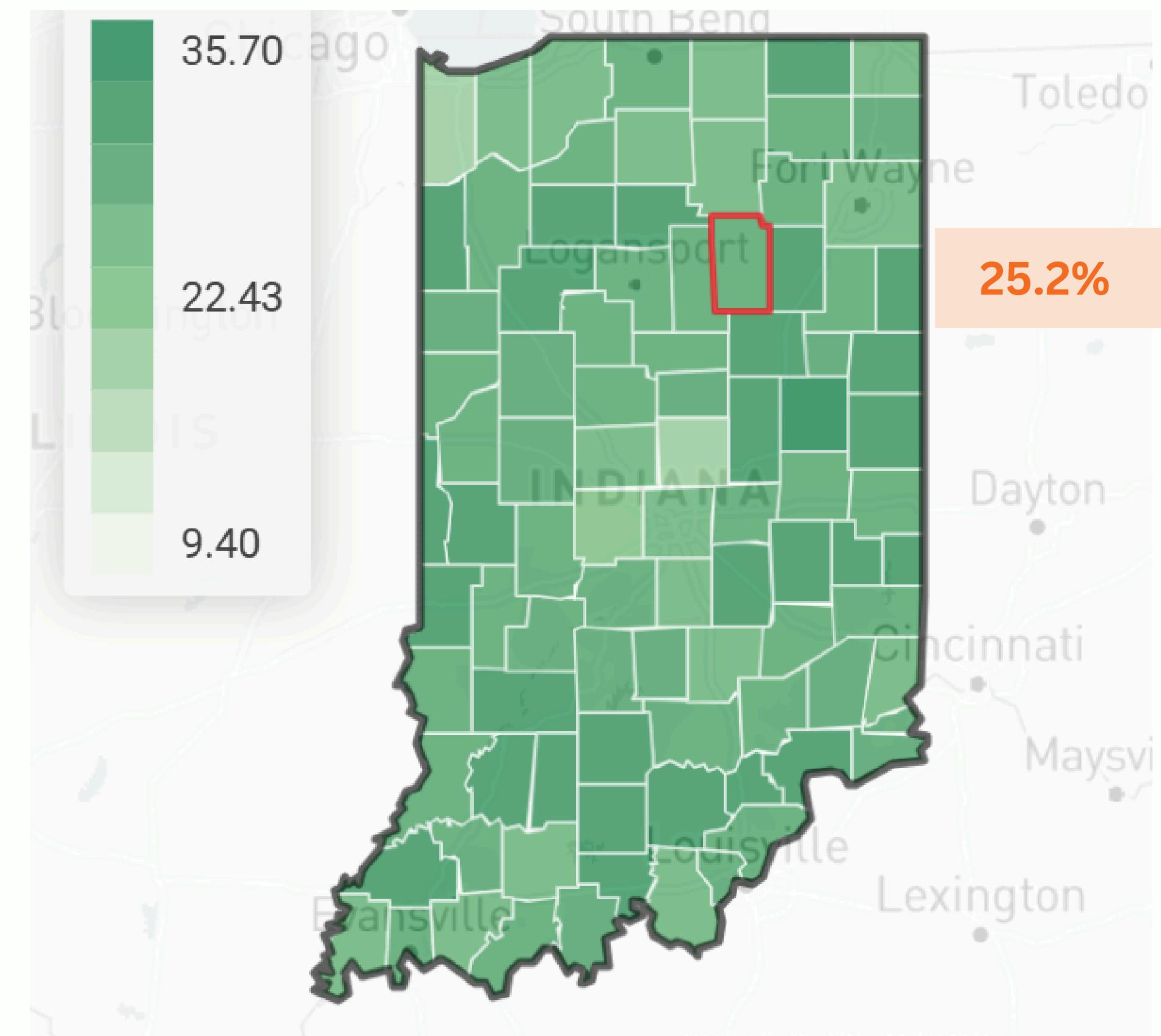
2019

Indiana - 21.6%



2022

Indiana - 24.4%



Depression

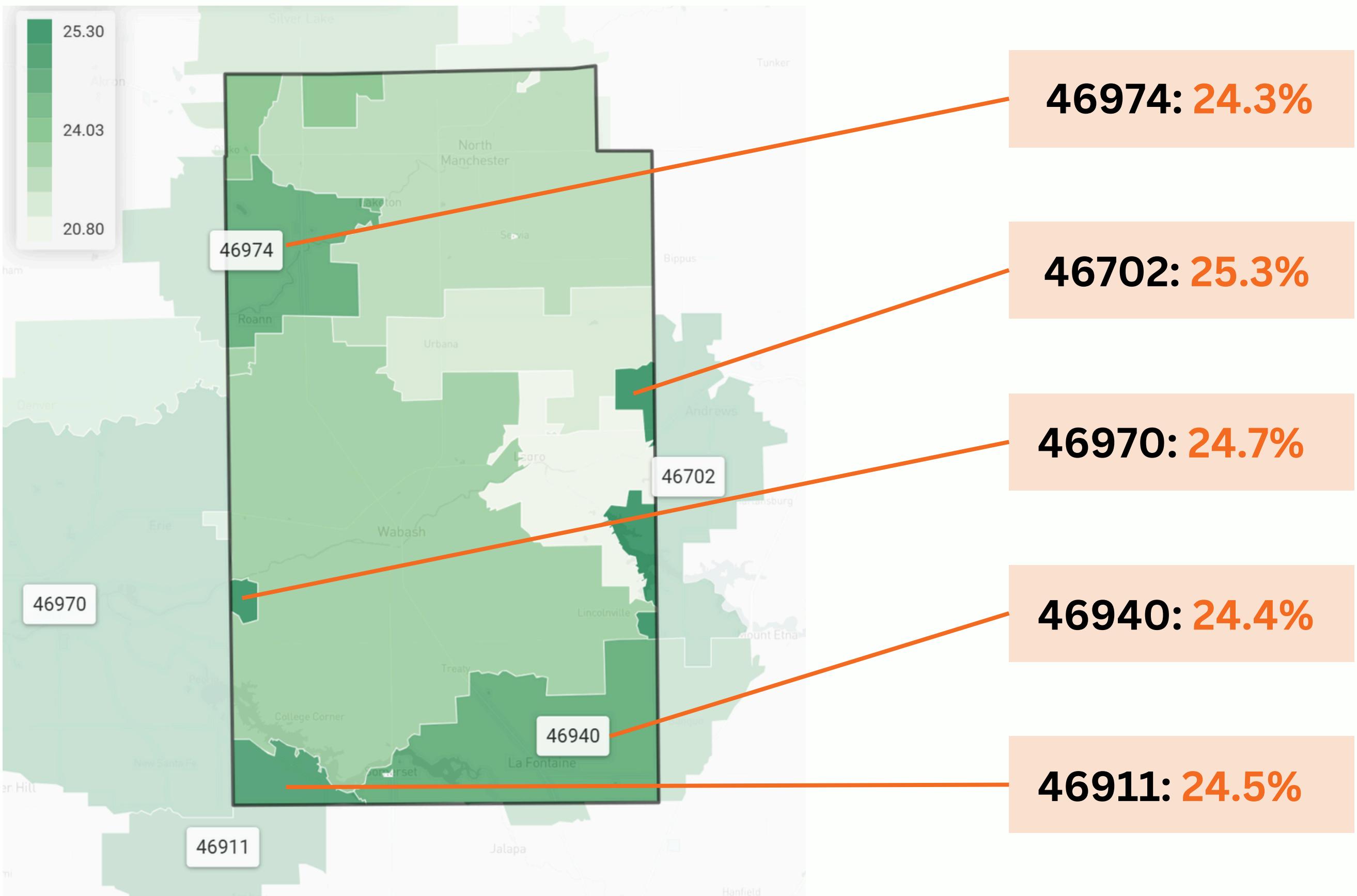
2022

Indiana: 24.3%

Wabash County: 25.2%

**slightly different methodology is used by CDC PLACES to calculate county-level vs. zip code-level data*

Depression rates are similar in each zip code compared to county average*



Community Survey: Depression & Anxiety (PHQ-4)

N=249

N=5,030

Possible depression

Wabash County

20.4%

Parkview Health

15.8%

Possible anxiety

Wabash County

20.6%

Parkview Health

19.5%

Summary of Community Survey Data and Local Health Statistics

Mental Health and Mental Disorders

- Several measures of mental health conditions are **on the rise** in Wabash County (e.g., suicide mortality and poor mental health), though depression among adult residents has remained **relatively stable** and slightly decreased from 2021 to 2022.
- **Suicide mortality** has **significantly increased** in Wabash County since 2020 based on 5-year average data, and has **surpassed** the Indiana average.
- Zip codes with the highest percentage of adult residents with depression in Wabash County are **46974**, **46702**, **46970**, **46940**, and **46911**, though prevalence is **similar** to the county average.

Top 5 Health Concerns



Cancers



Diabetes



Heart Disease & Stroke



Mental Health &
Mental Disorders



Substance Use Disorder

Community Survey

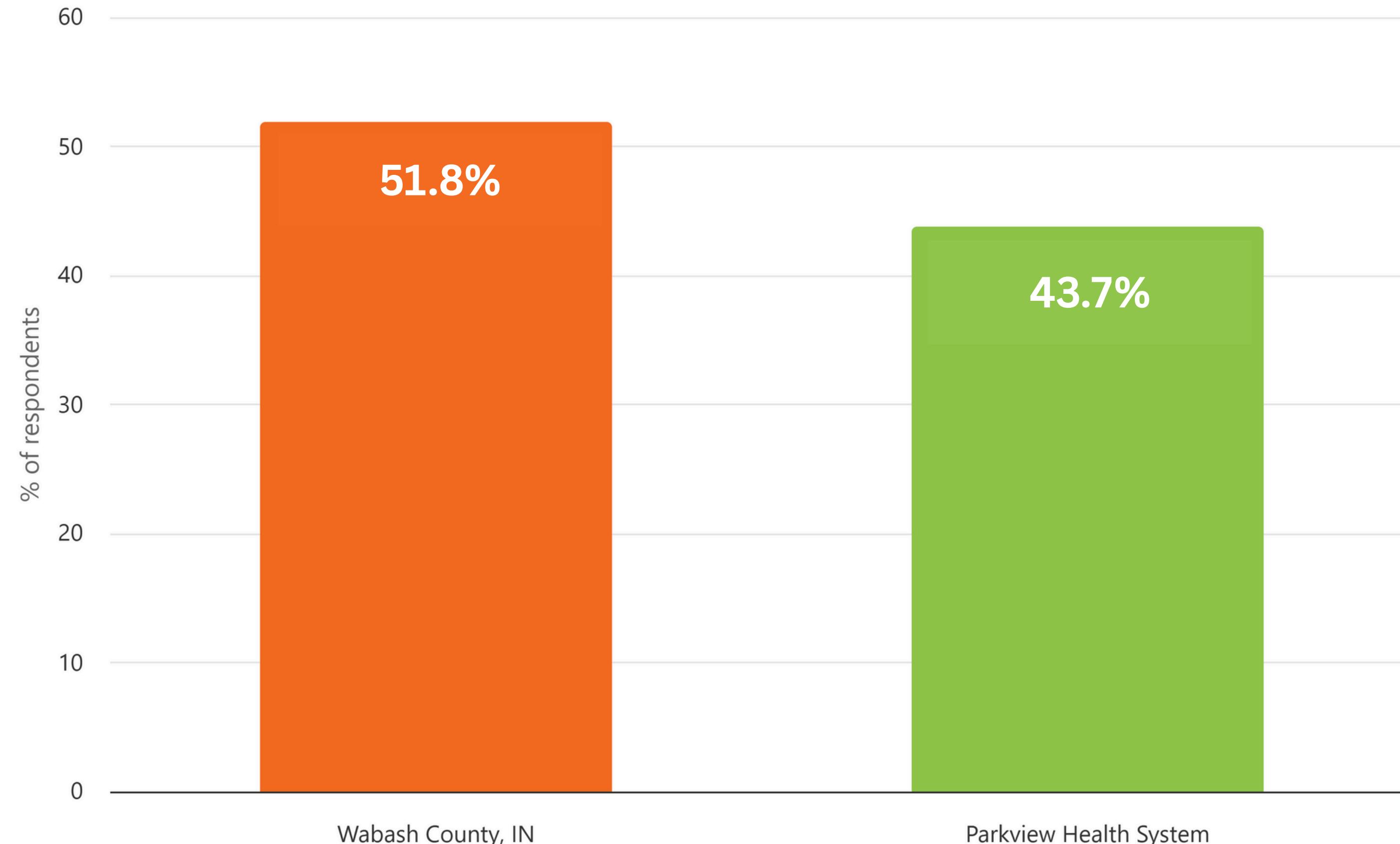
N=249

N=5,030

Represents the % of survey respondents where *Substance Use Disorder* was in their Top 5 concerns.

Health issues posing greatest concern (Substance use disorder), 2024

Wabash County, IN and comparison

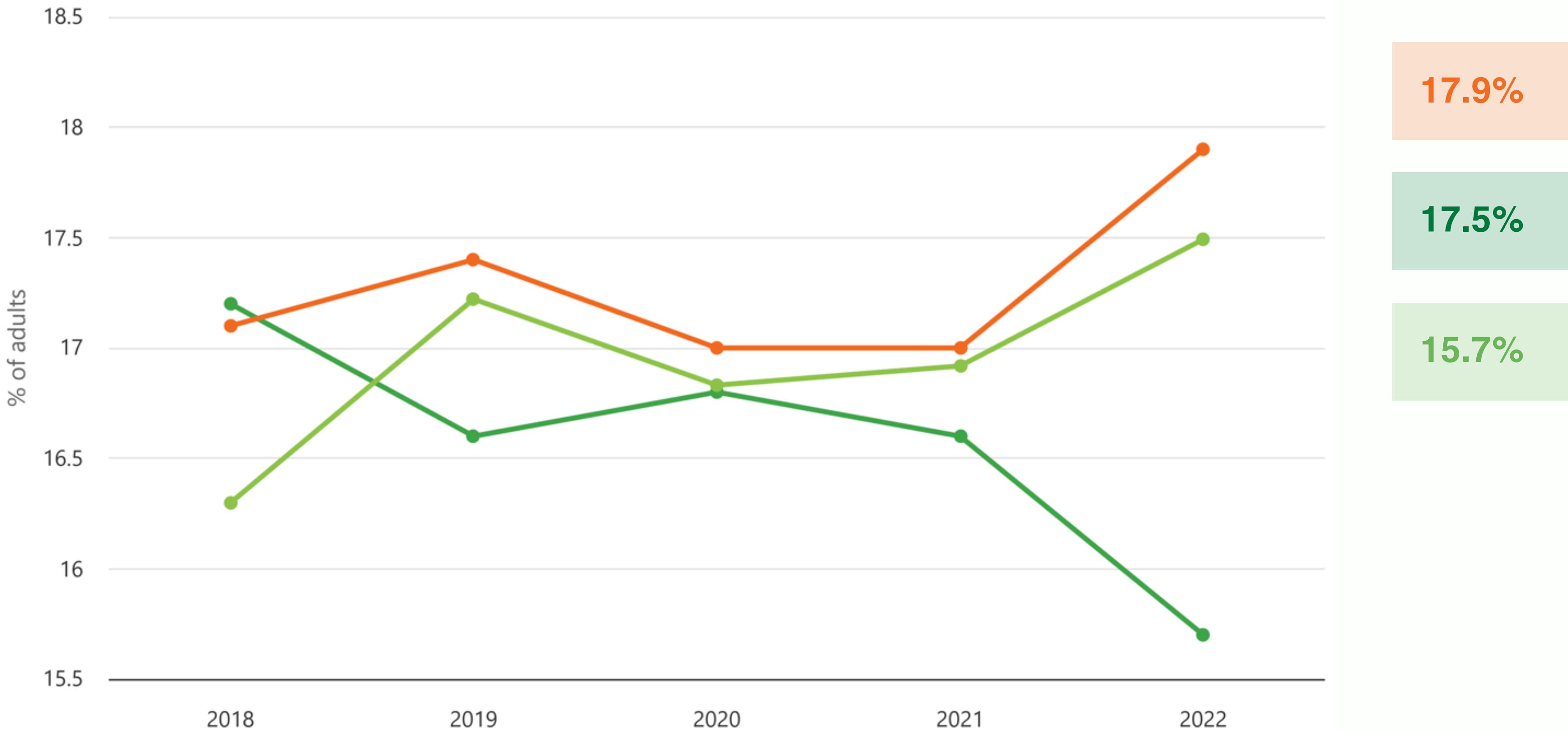


Substance Use Disorder

Topics		Wabash	Parkview	Indiana
Binge drinking % of adults (2022)	↑	<u>17.9</u>	17.5	15.7
Alcohol-impaired driving deaths % of driving deaths involving alcohol (2017-2021)	↓	<u>20.0</u>	24.4	18.3
Drug overdose mortality deaths per 100,000 (2019-2023)	↑	28.6	25.7	36.3
Alcohol-related mortality deaths per 100,000 (2019-2023)	↑	<u>20.1</u>	14.6	13.3
Opioid dispensing rate prescriptions per 100 people (2023)	↓	20.1	46.5	49.4

Binge drinking

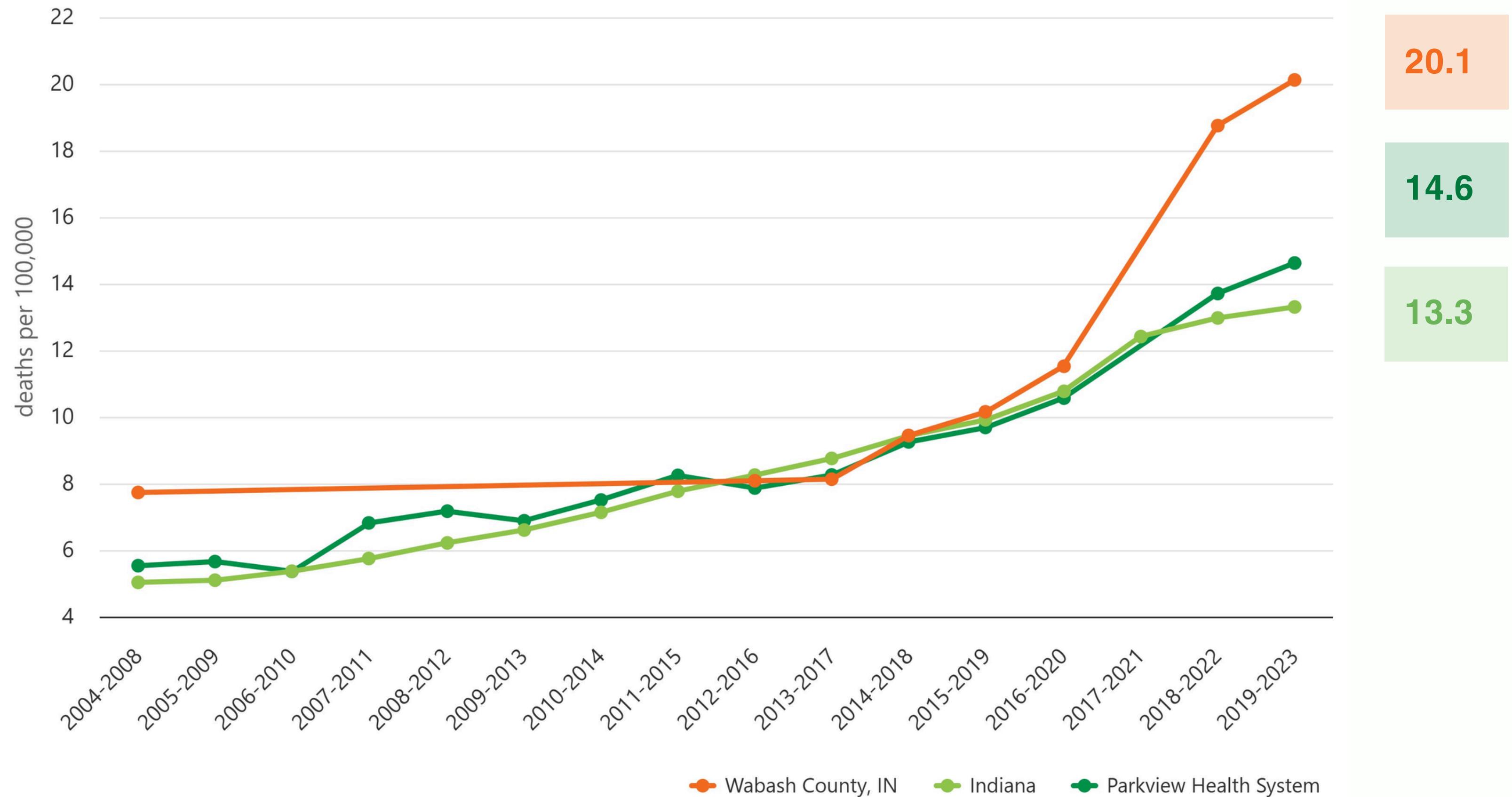
Wabash County, IN and comparison



5-year data

Alcohol-related mortality

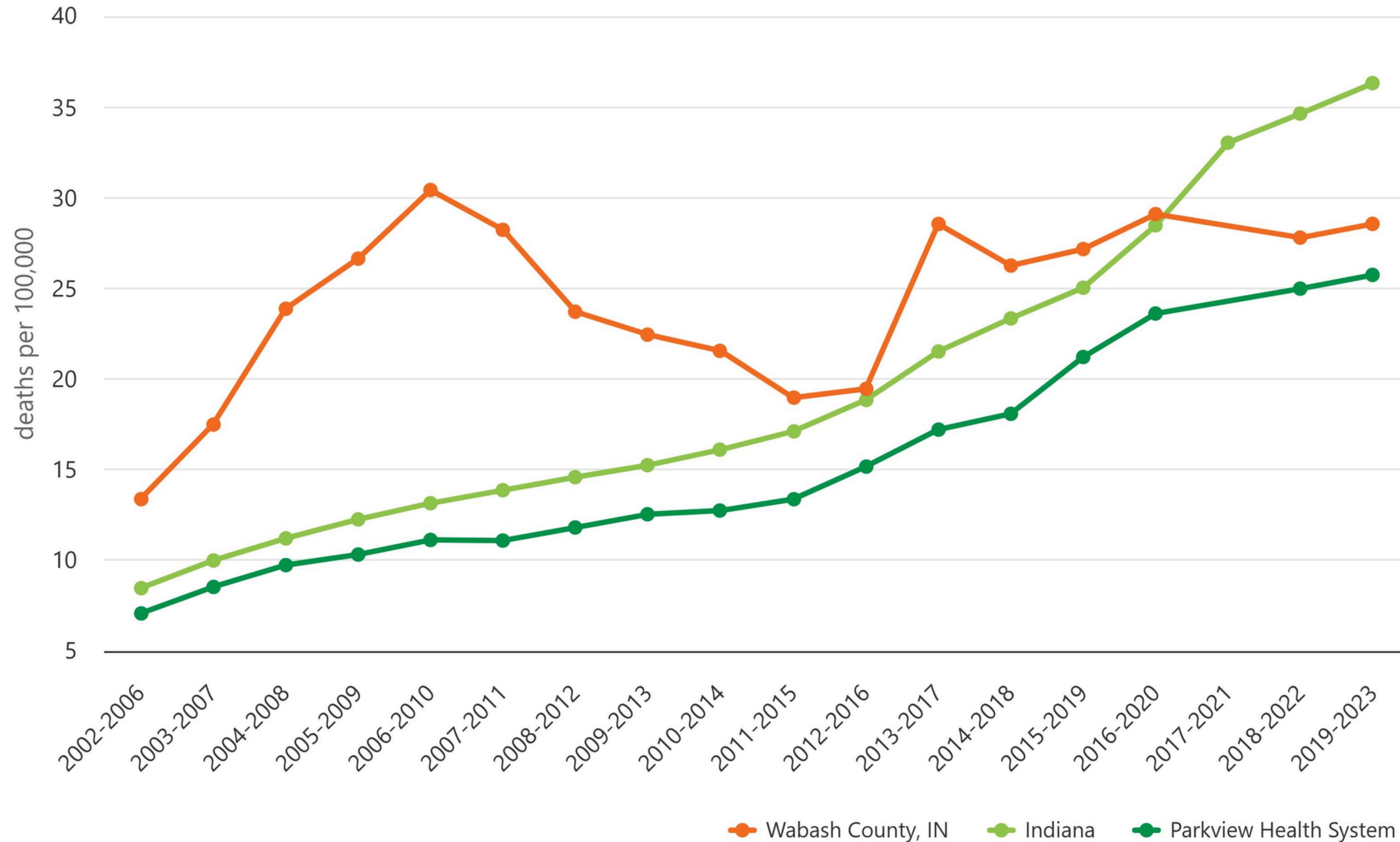
Wabash County, IN and comparison



5-year data

Drug overdose mortality

Wabash County, IN and comparison



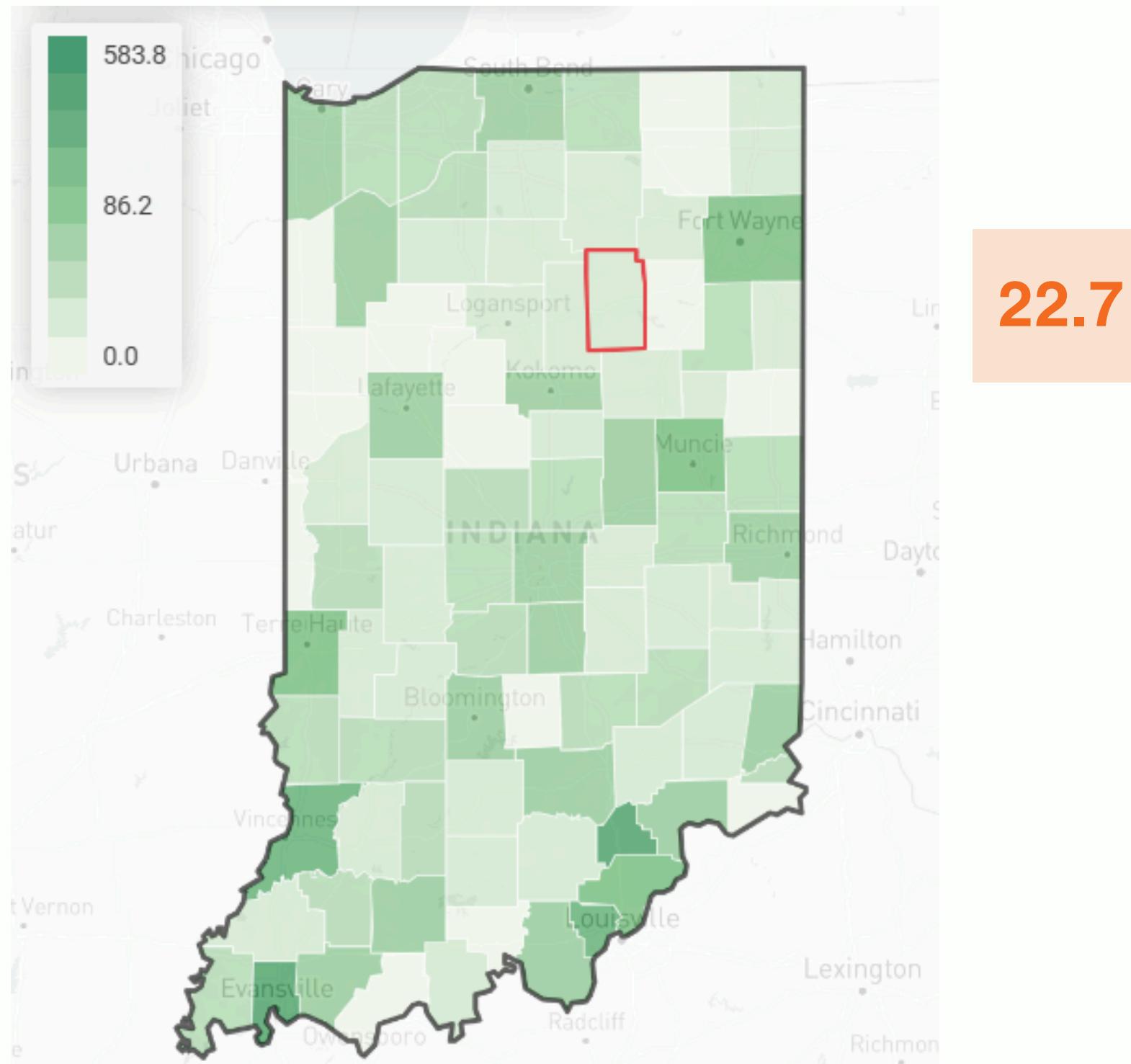
36.3

28.6

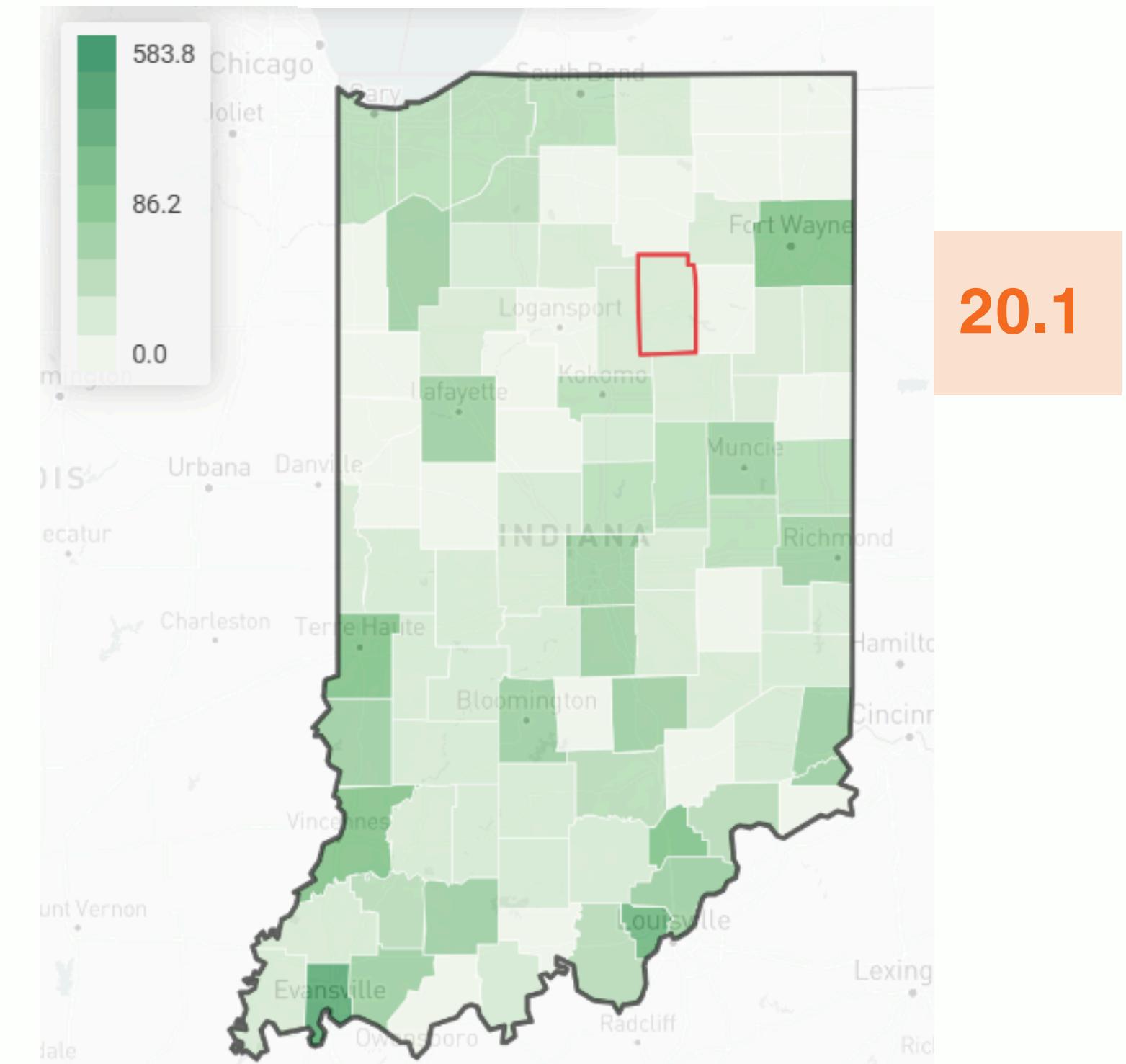
25.7

Opioid Dispensing Rate

2020 IN Avg. 56.9



2023 IN Avg. 49.4



Summary of Community Survey Data and Local Health Statistics

Substance Use Disorder

- Various measures of substance use are **on the rise** in Wabash County (e.g., *binge drinking, drug overdose mortality, and alcohol-related mortality*).
- Binge drinking, alcohol-impaired driving deaths, and alcohol-related mortality remain **higher** than in Indiana.
- Opioid dispensing rates are **improving** over time and are **lower** than in the Parkview Health service area and Indiana.



FINAL THOUGHTS

Conclusion and Appreciation to Our Stakeholders



- 10-minute break
- Choose breakout room for discussion
 - Breakout group #1 - access to care
 - Breakout group #2 - social needs
 - Breakout group #3 - top health concern(s) for your county
 - *Breakout group #4 (optional) - any of the above group topics*