

## 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**



**Mental Health**



**Substance Use/  
Abuse**

# 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



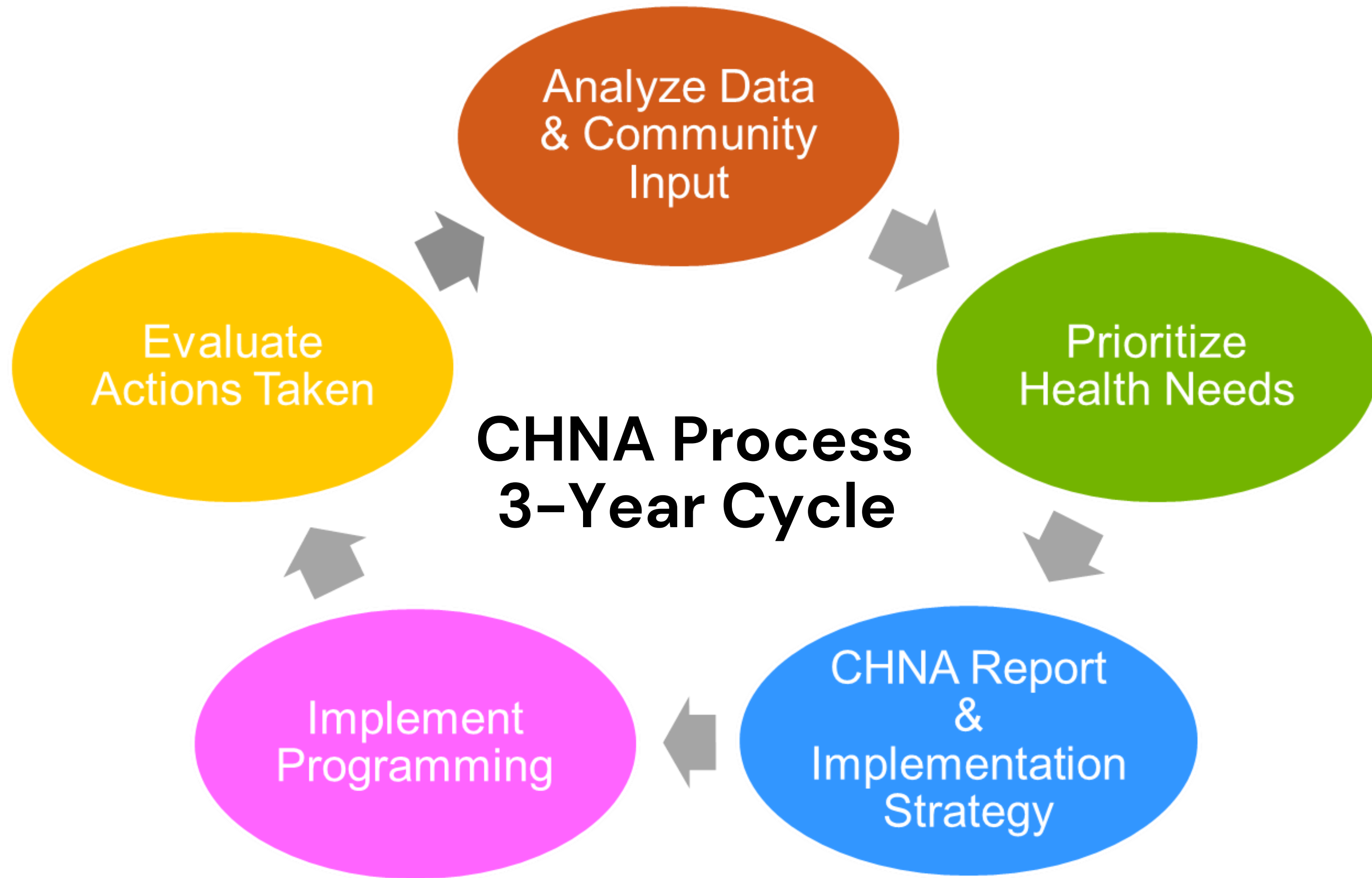
- Provide **context** for community needs
- What **assets are in place or needed** to address the needs
- **Bring community together** around top health concerns

## 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 Timeline

**NEW!**  
**AUG-SEP 2024**  
Discovery  
Meetings

**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

**SEPT-NOV '24**

Primary Data Collection

- Community Surveys
- Key Informant Surveys

**MAR-MAY '25**

County Level Prioritization Sessions

- rank top health priority

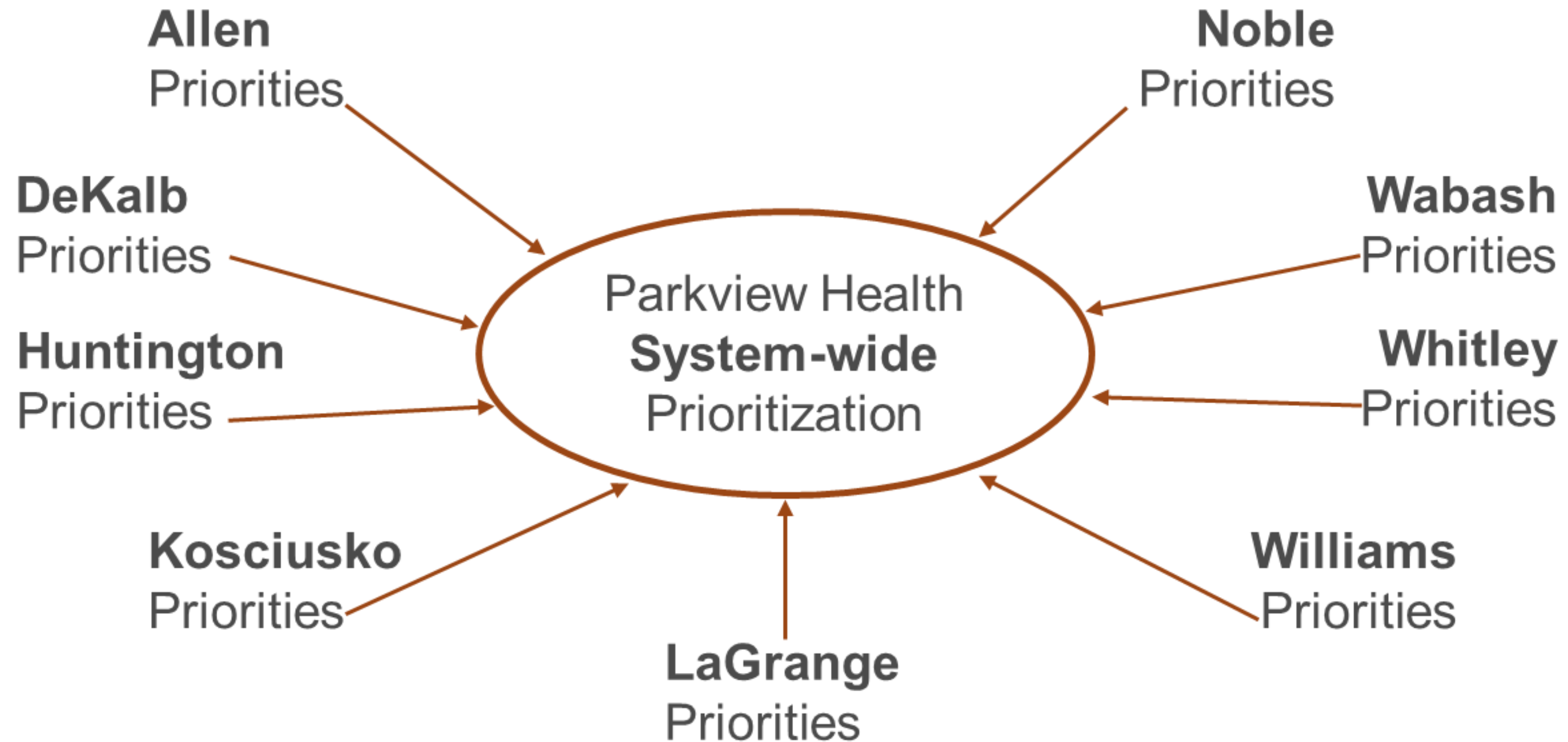
County Level Forums

- qualitative data collection

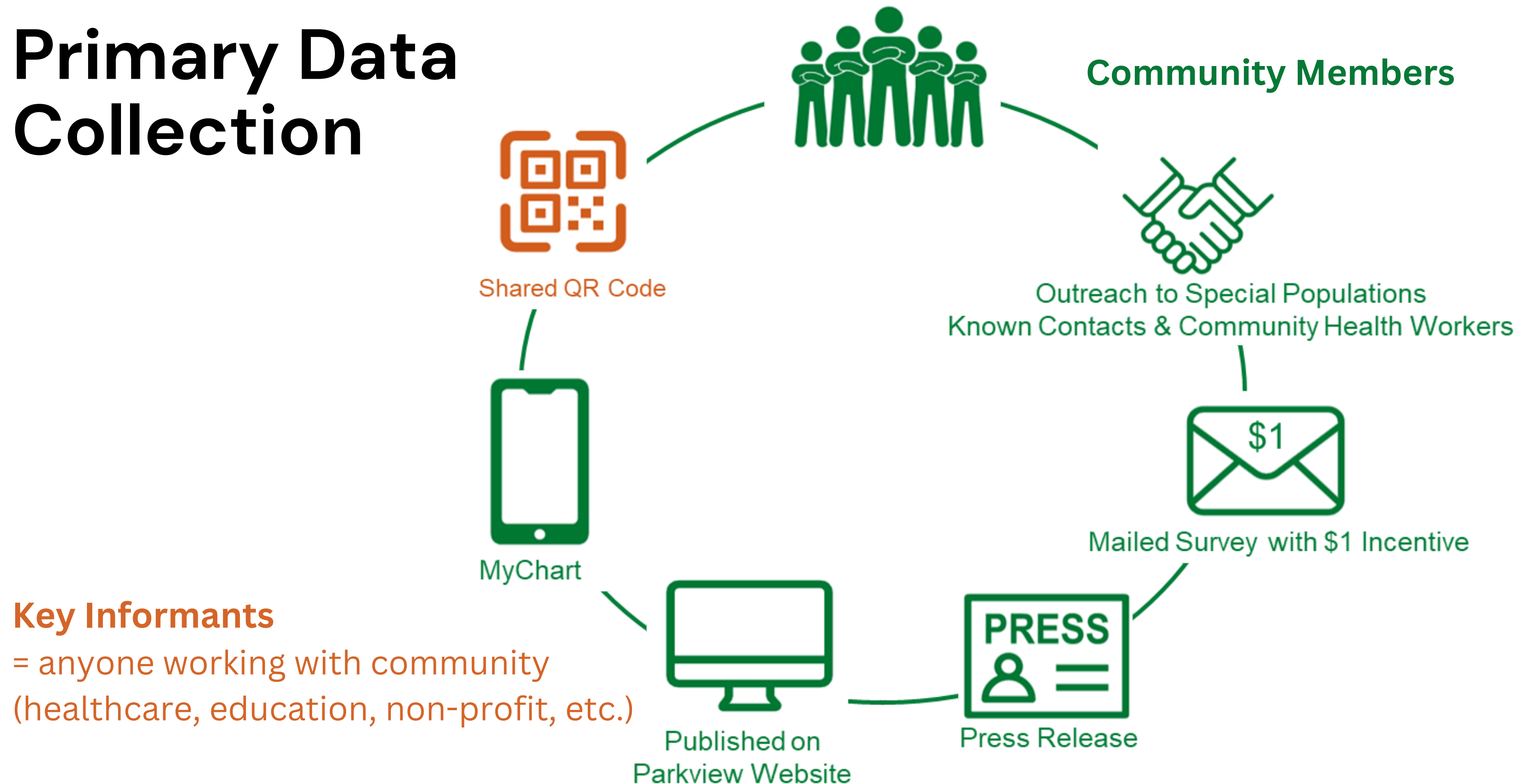
**SEPT-NOV '25**

**September:** Reports for each county finalized  
**Oct-Nov:** Each county Hospital seeks board approval for their report

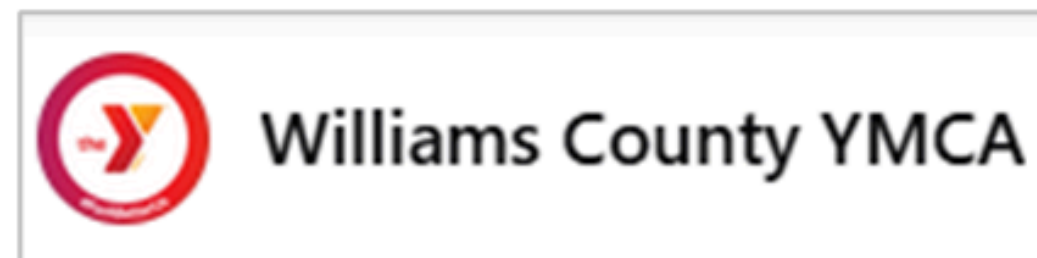
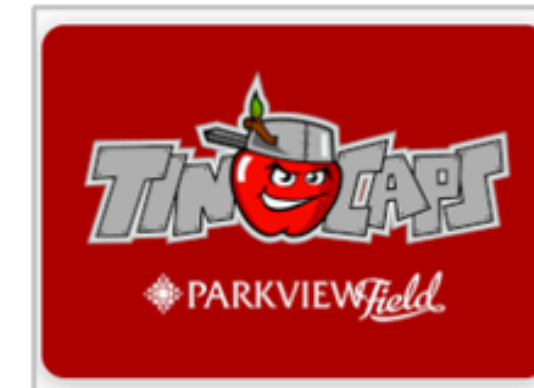
# Selection of a single shared health priority for Parkview Health

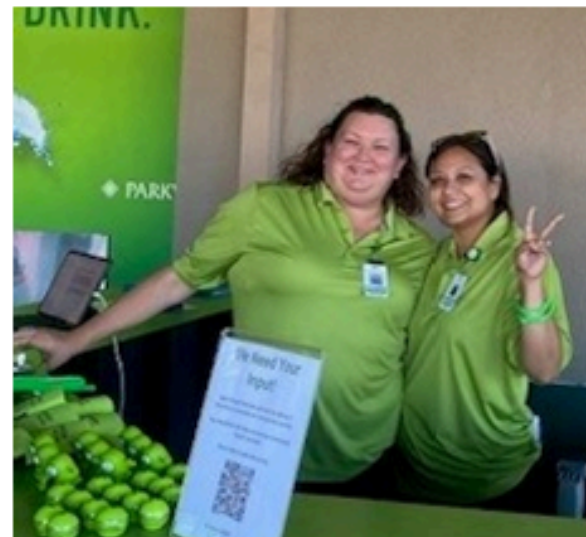


# Primary Data Collection



# 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
<b>Total</b>	<b>5030</b>	<b>960</b>

## Targets per county

Community: 200

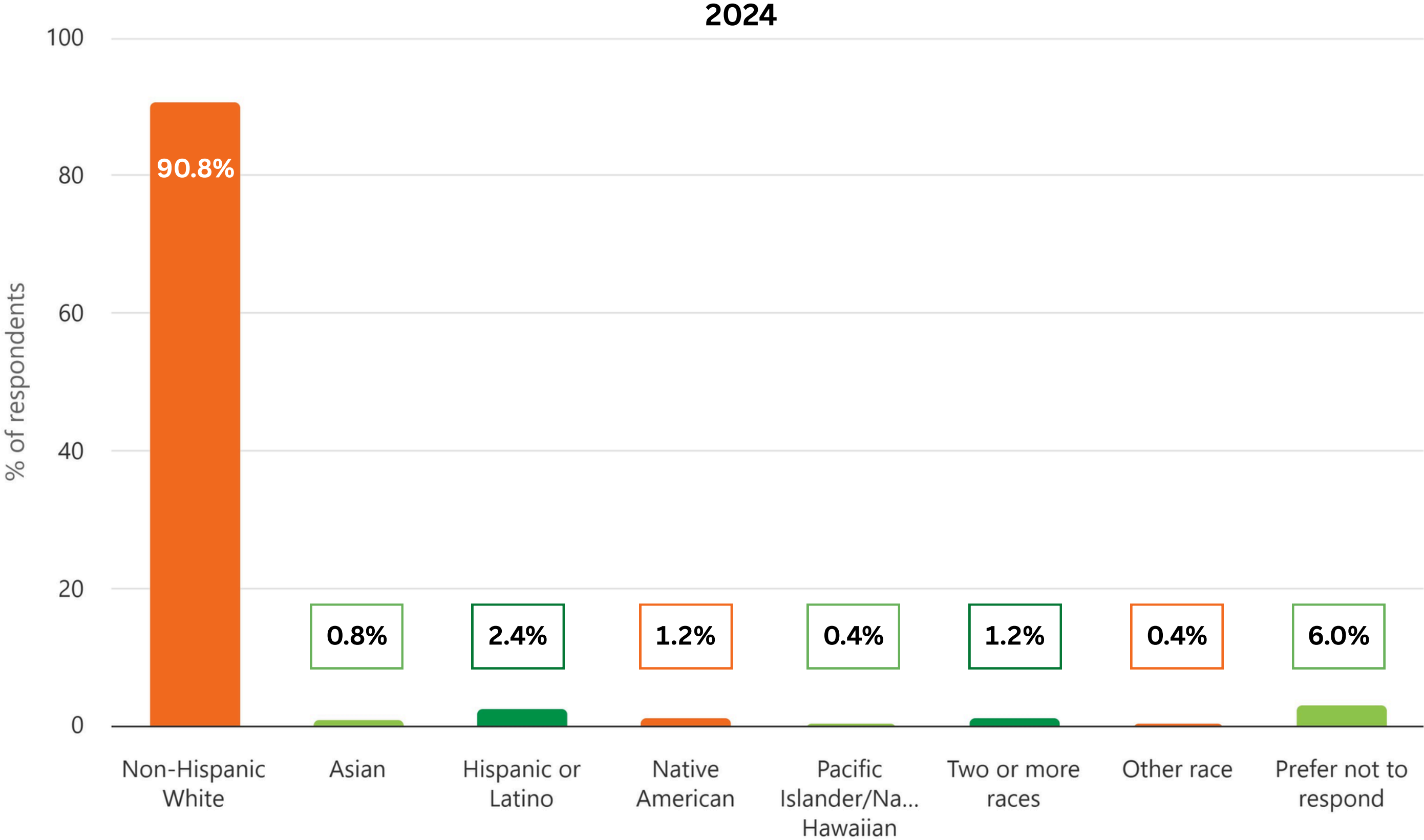
Key Informant: 50



# Community Survey: Race/ethnicity of respondents

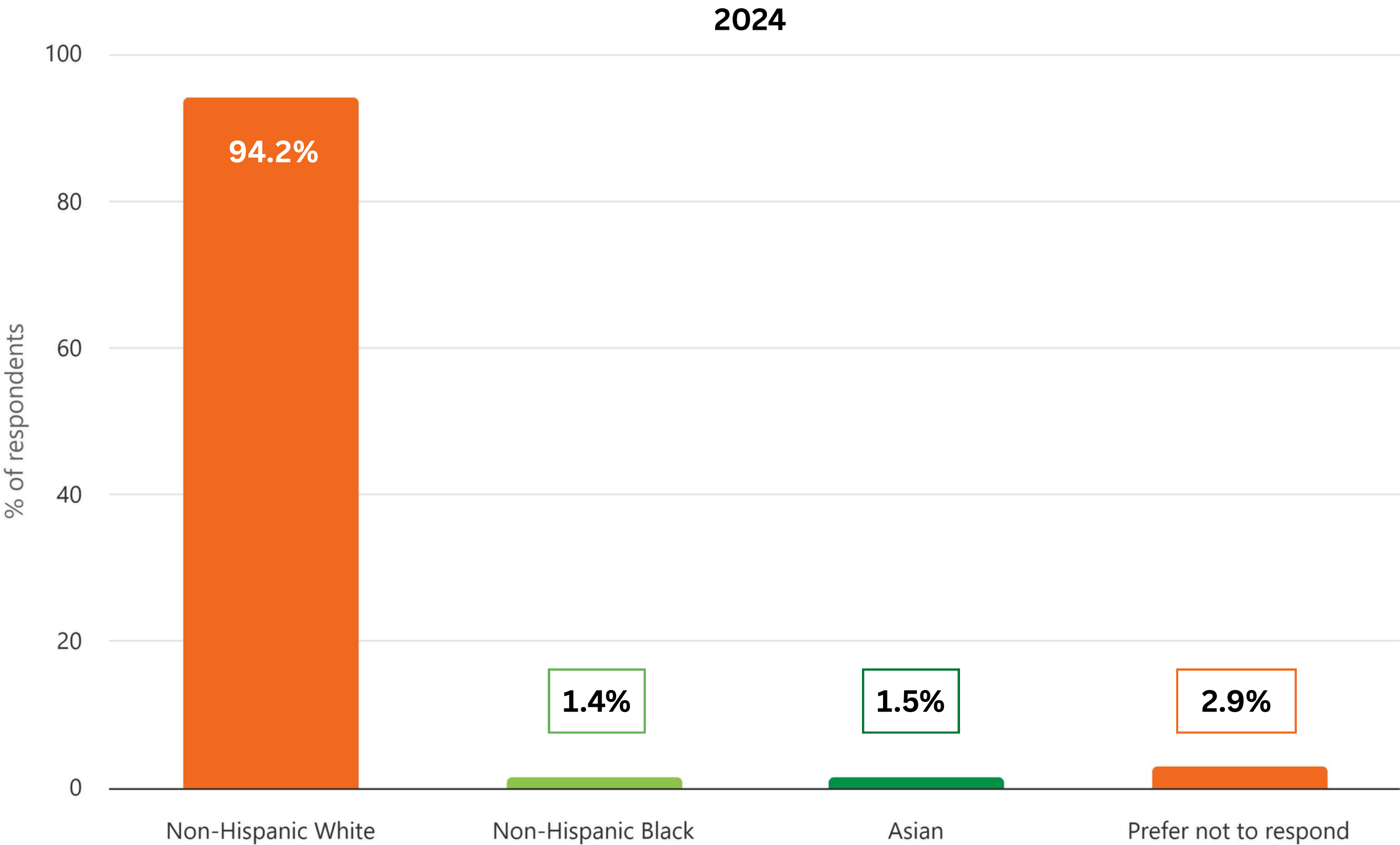
N=249

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



# Key Informant Survey: Race/ethnicity of respondents

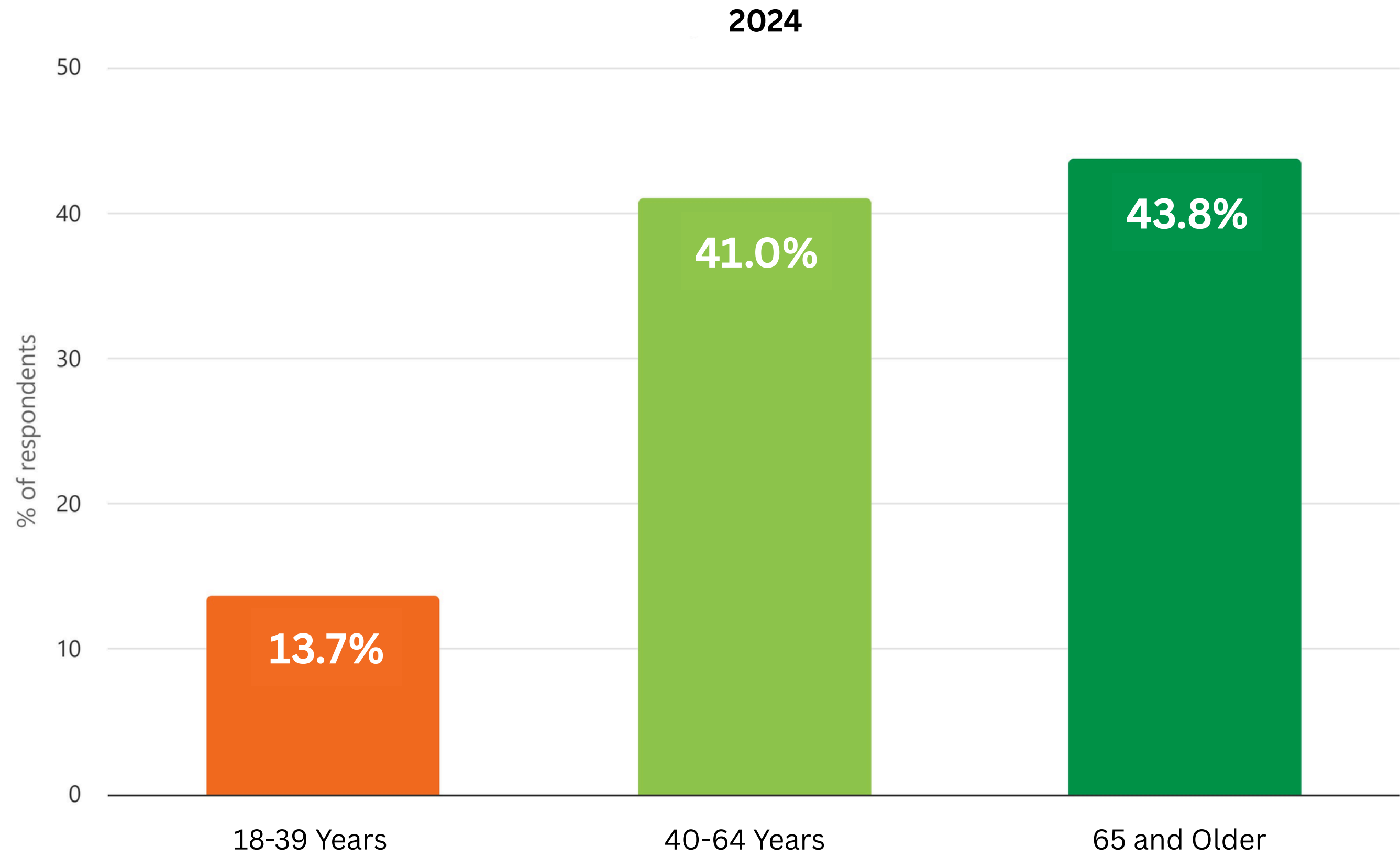
N=69



# Community Survey: Age of respondents

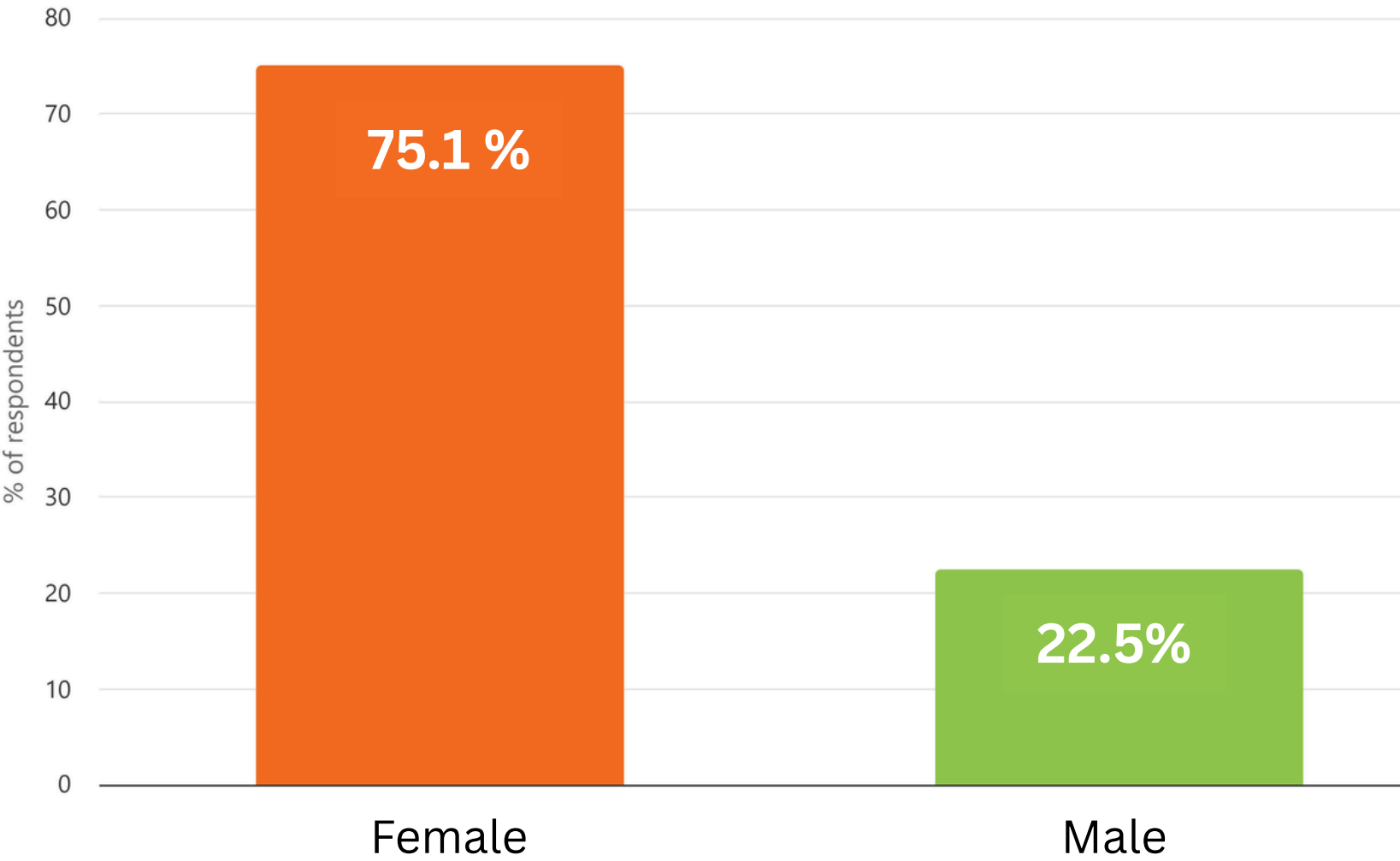
N=249

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



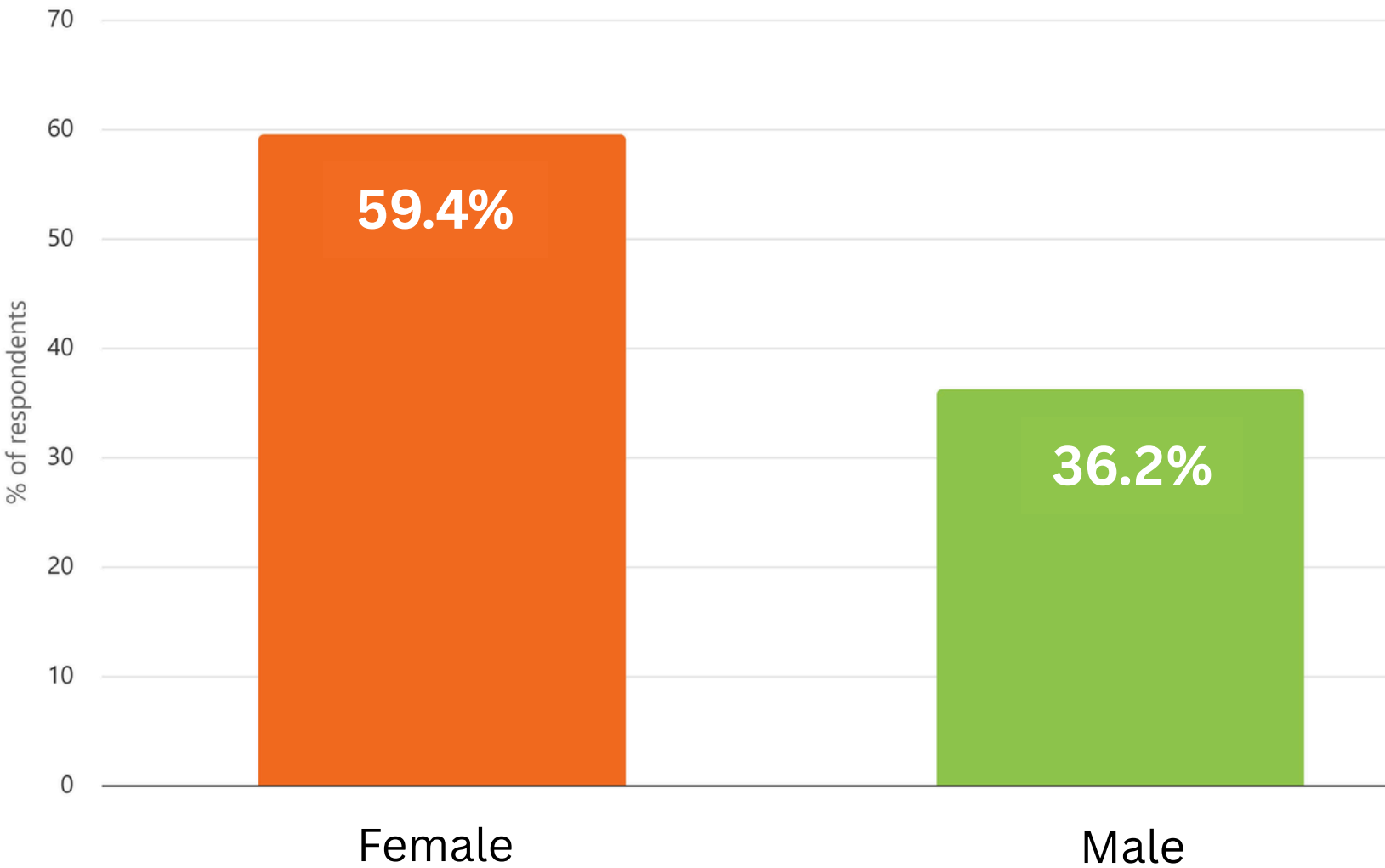
# CHNA Surveys: Gender identity of respondents

Community N=249



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

Key Informant N=69

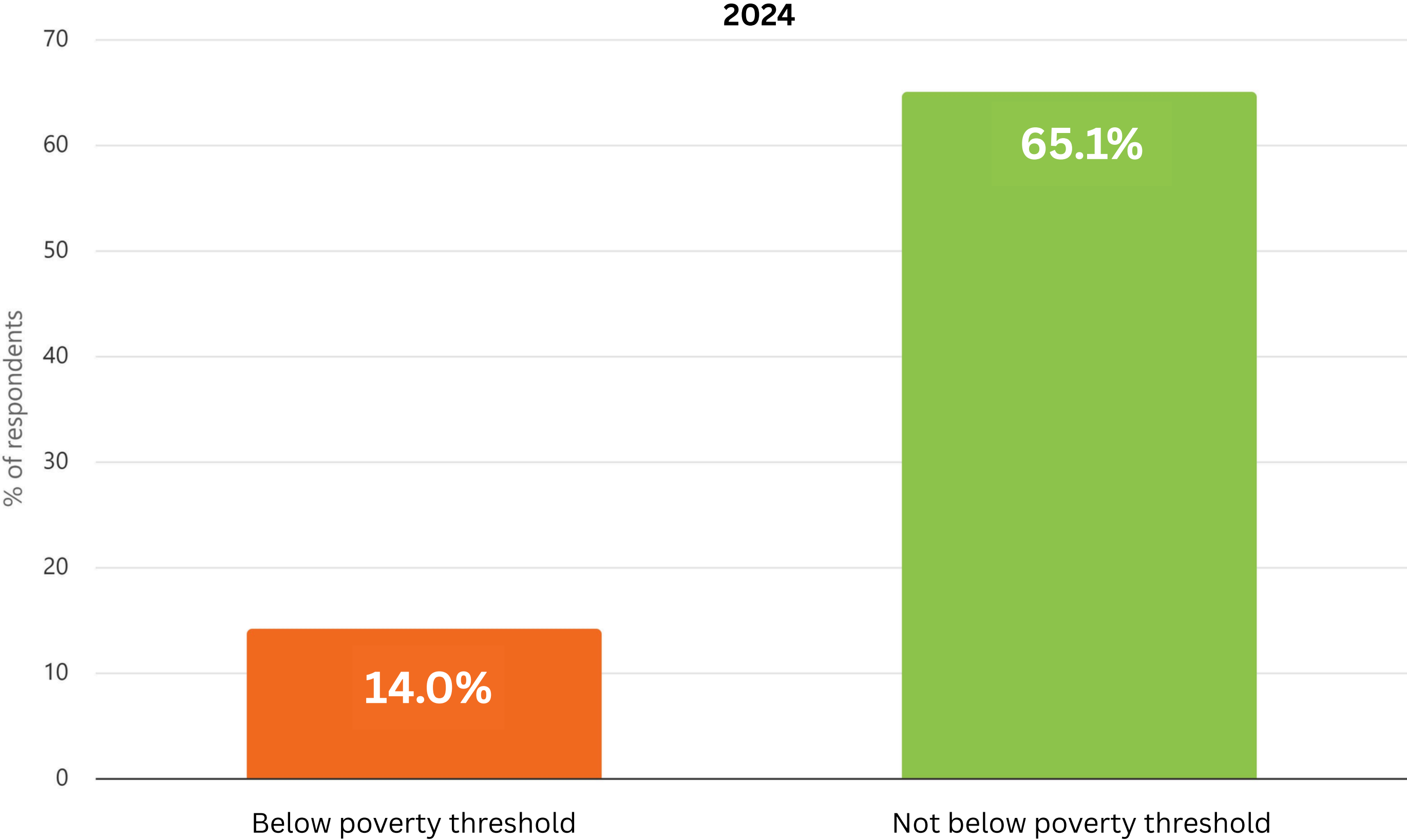


4.2% did not respond on the survey or identified as other gender.

# Community Survey: Poverty Threshold

N=249

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



# Secondary Data Collection



# 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.

[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?**

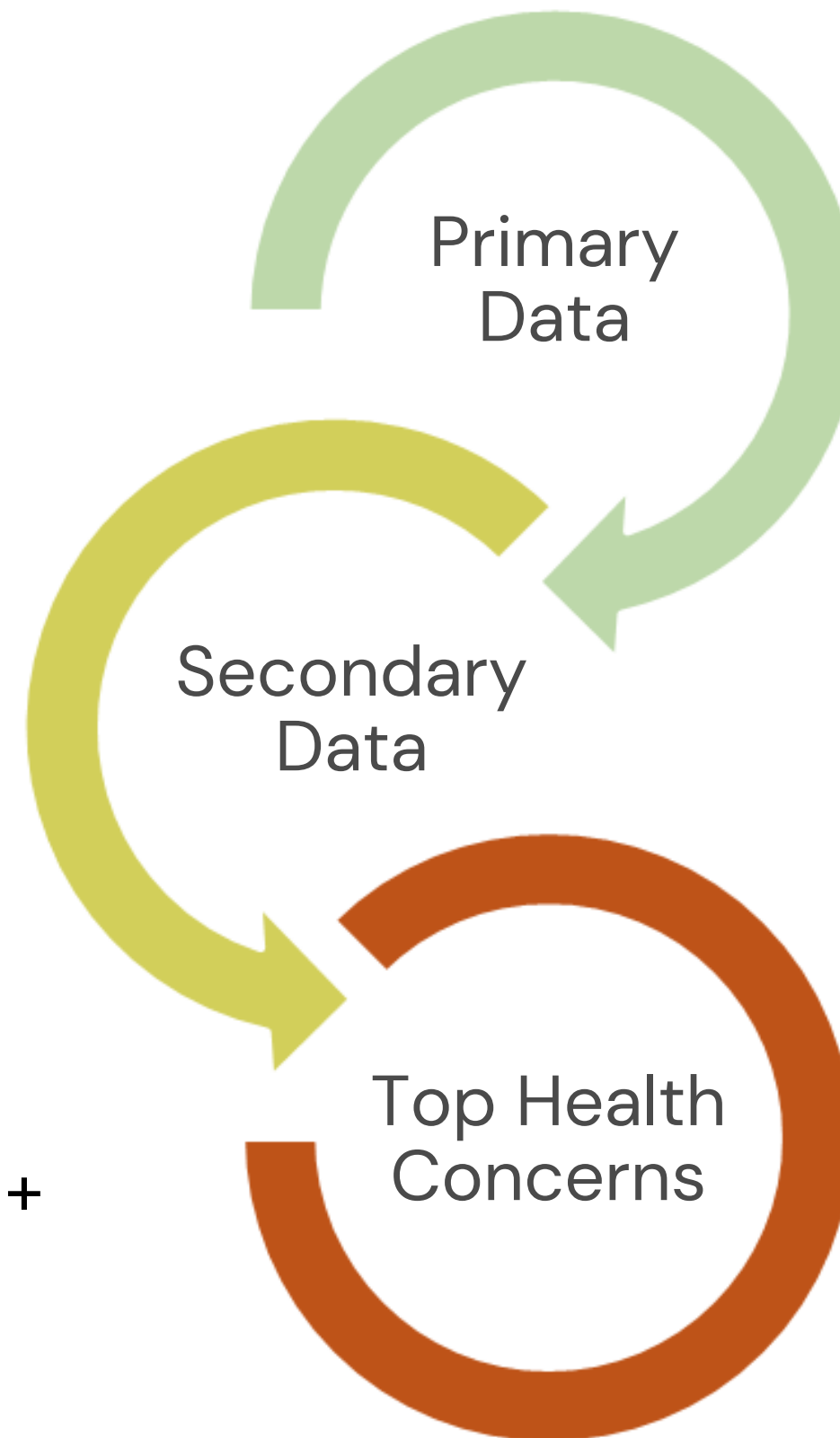
- Public health data are not static. Agencies like the CDC continue to receive new reports, verify information and improve analytic methods even after data are first published.
- When this happens, previously reported numbers may be updated.
- These updates are normal and reflect stronger, more complete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



Heart Disease & Stroke



Mental Health &  
Mental Disorders

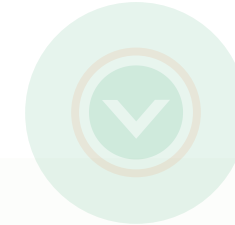


Substance Use Disorder

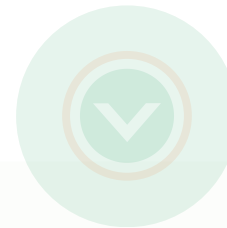
# Top 5 Health Concerns



Cancers



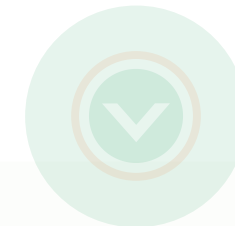
Diabetes



Heart Disease & Stroke



Mental Health &  
Mental Disorders



Substance Use Disorder

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# Community Survey

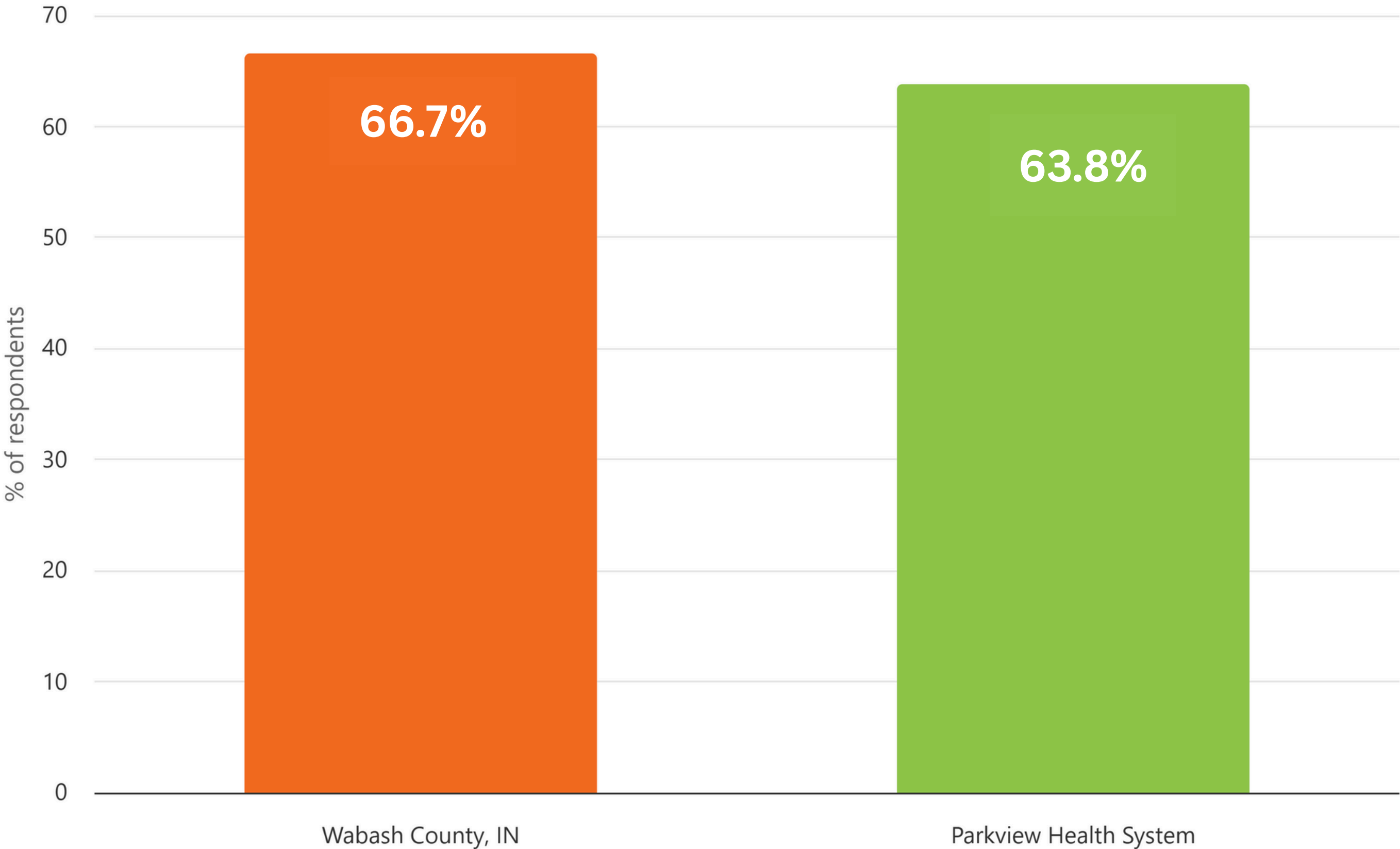
N=249

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

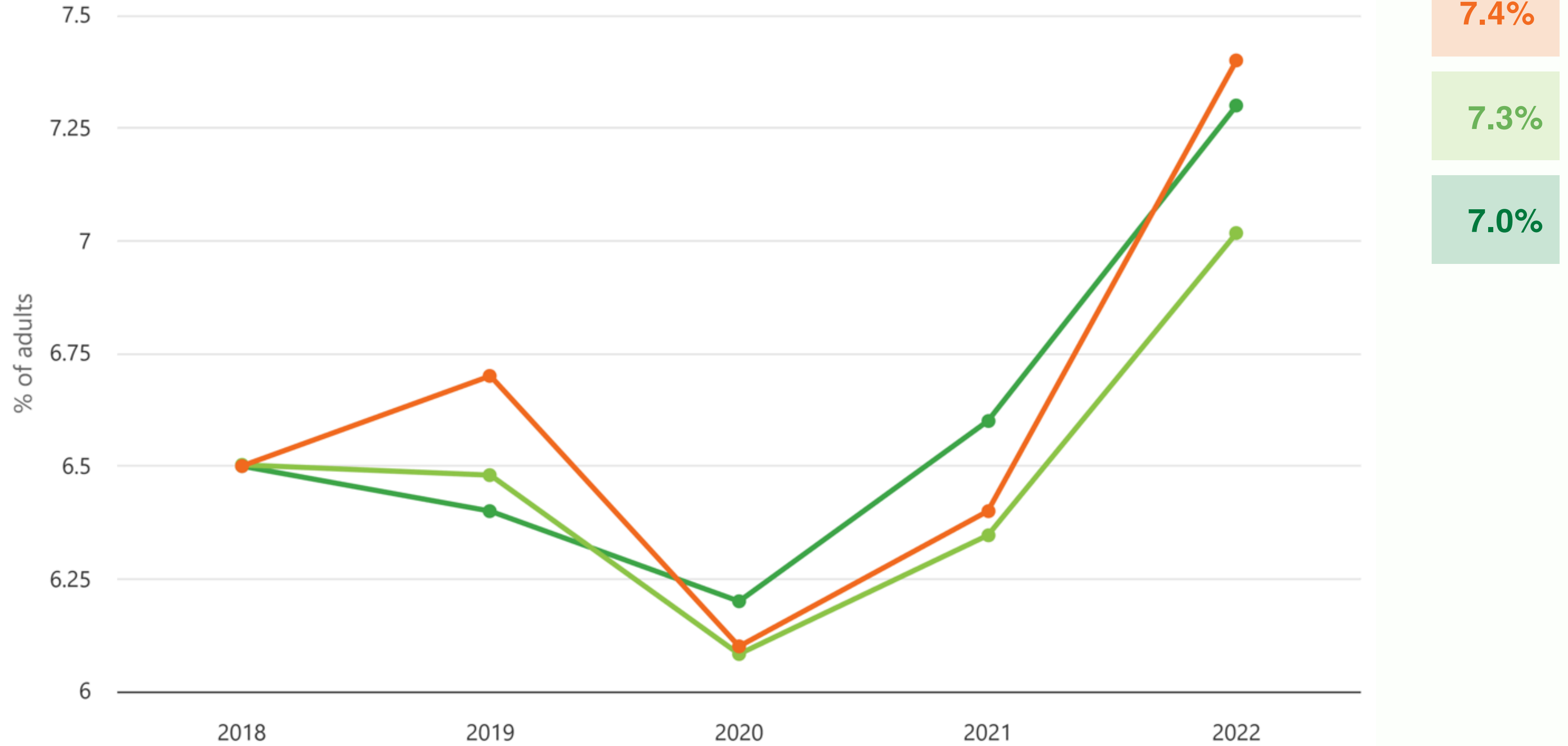


# Cancers

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

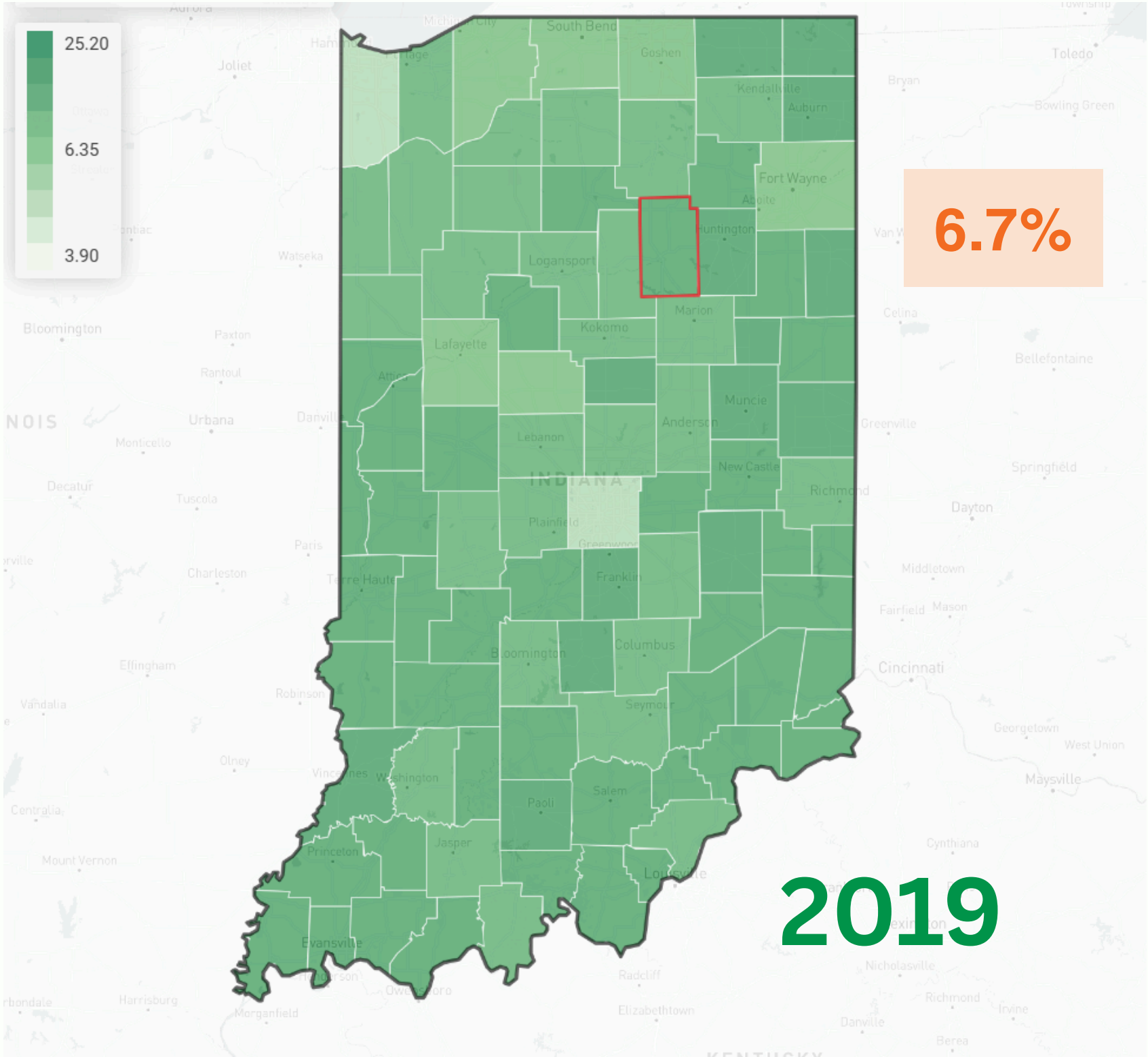
Wabash County, IN and comparison



# Have Ever Had Cancer

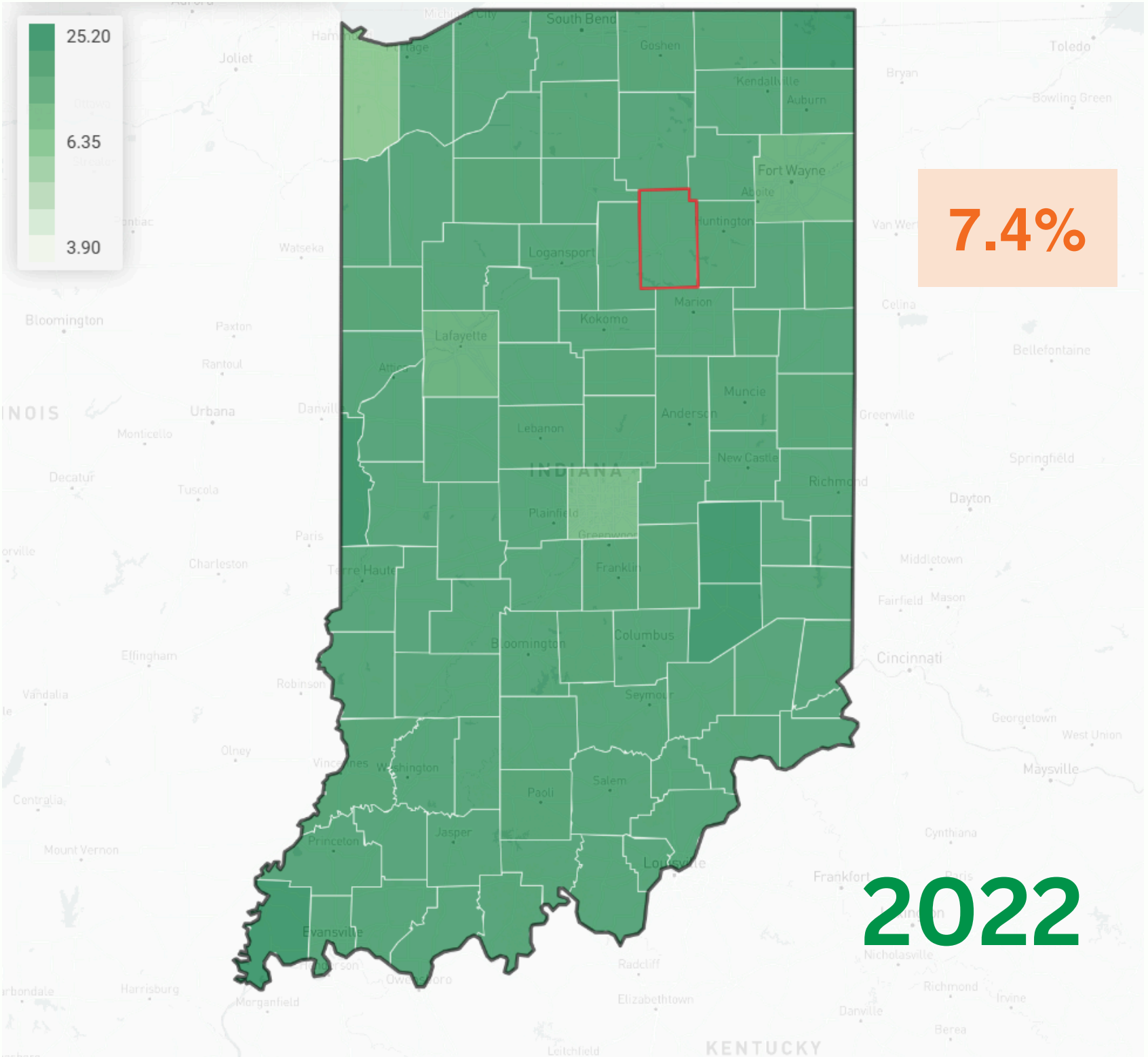
2019

IN Avg. 6.4%



2022

IN Avg. 7.3%



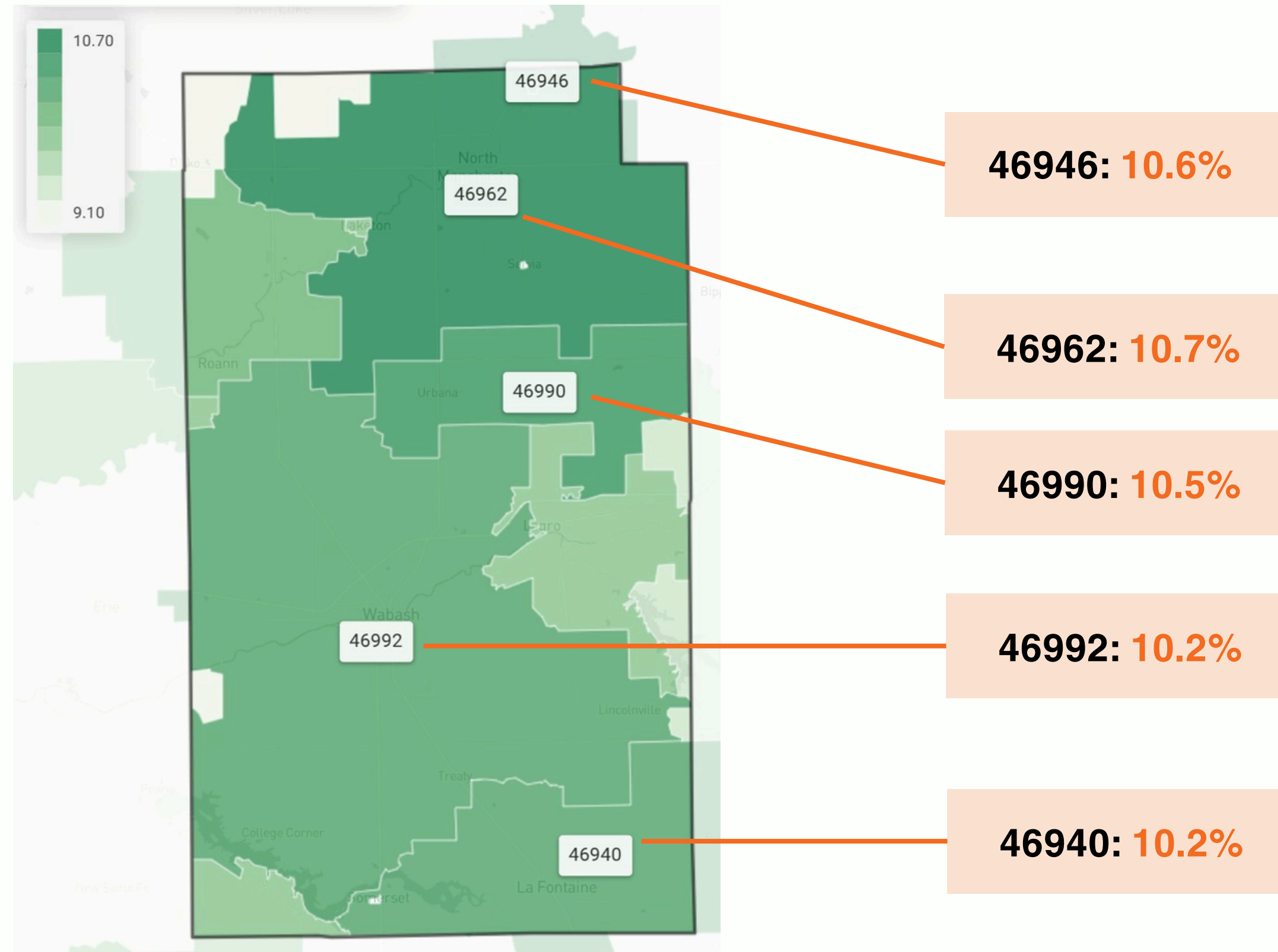
# Have Ever Had Cancer

2022

Indiana: 7.3%

Wabash: 7.4%

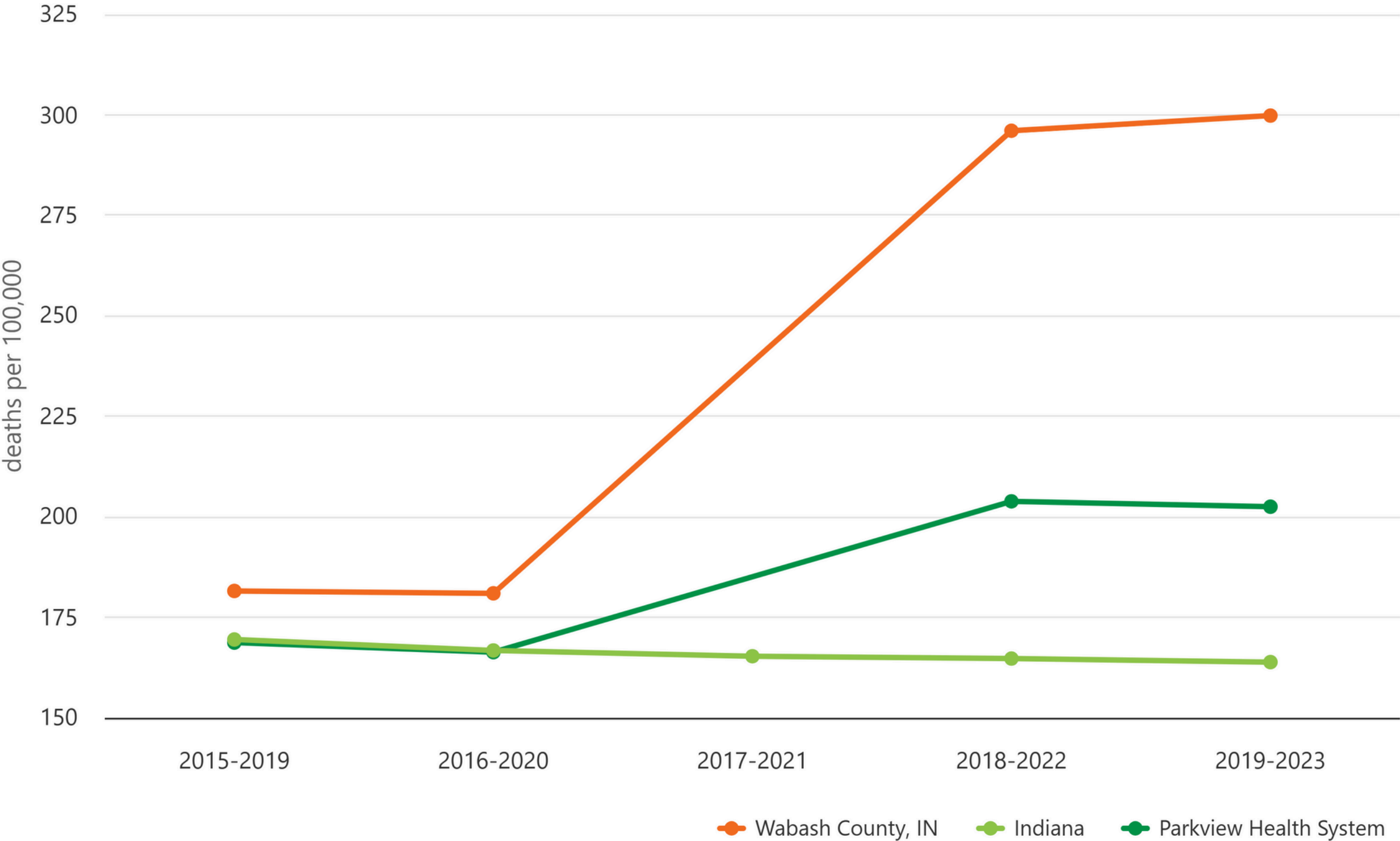
*\*slightly different methodology is used by CDC PLACES to calculate county-level vs. zip code-level data*



**\*5-year data\***

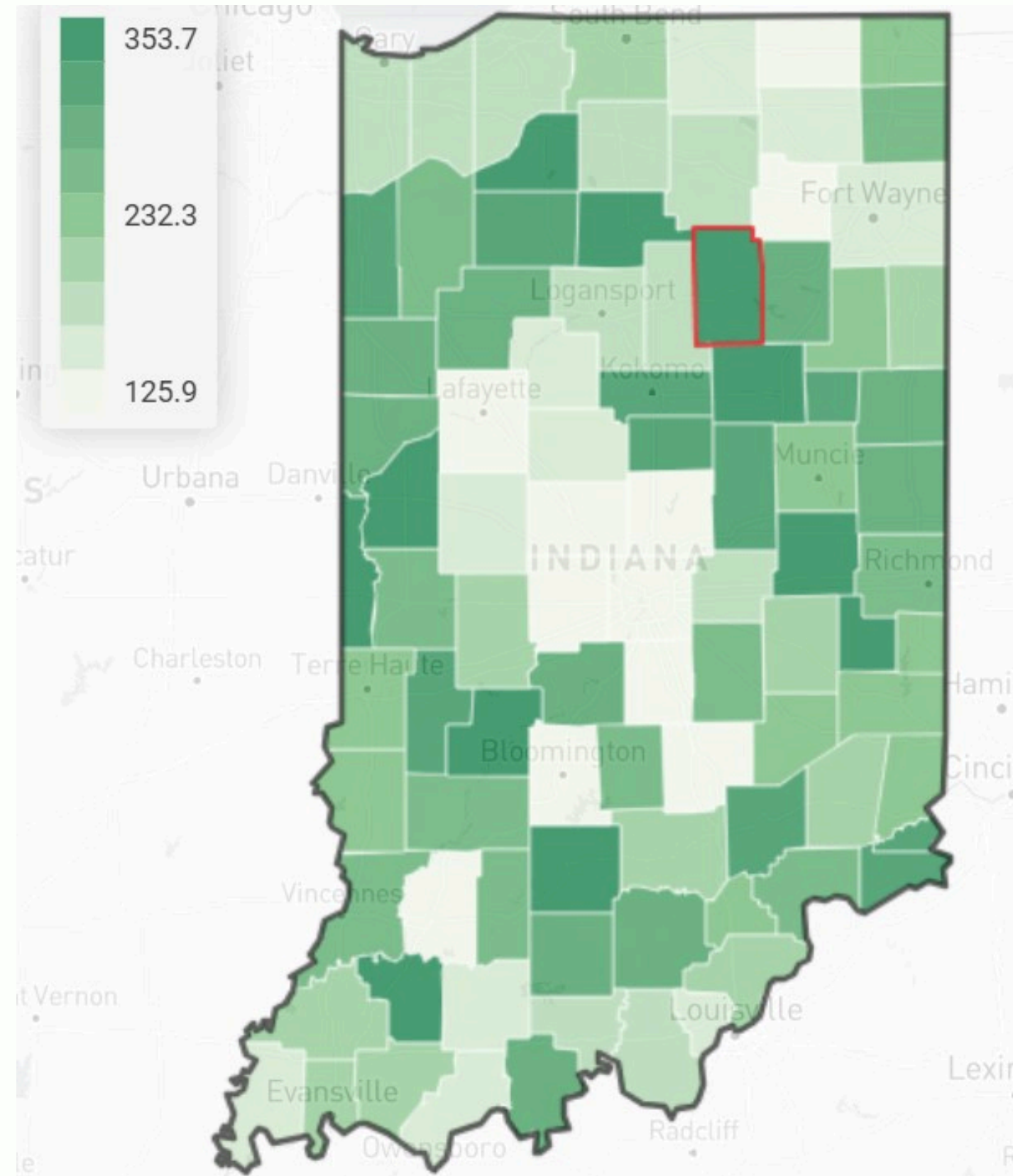
### Cancer mortality

Wabash County, IN and comparison



# Cancer Mortality \*1-year data\*

2023



**Indiana**

**161.6**

deaths per 100,000  
residents

**Wabash County**

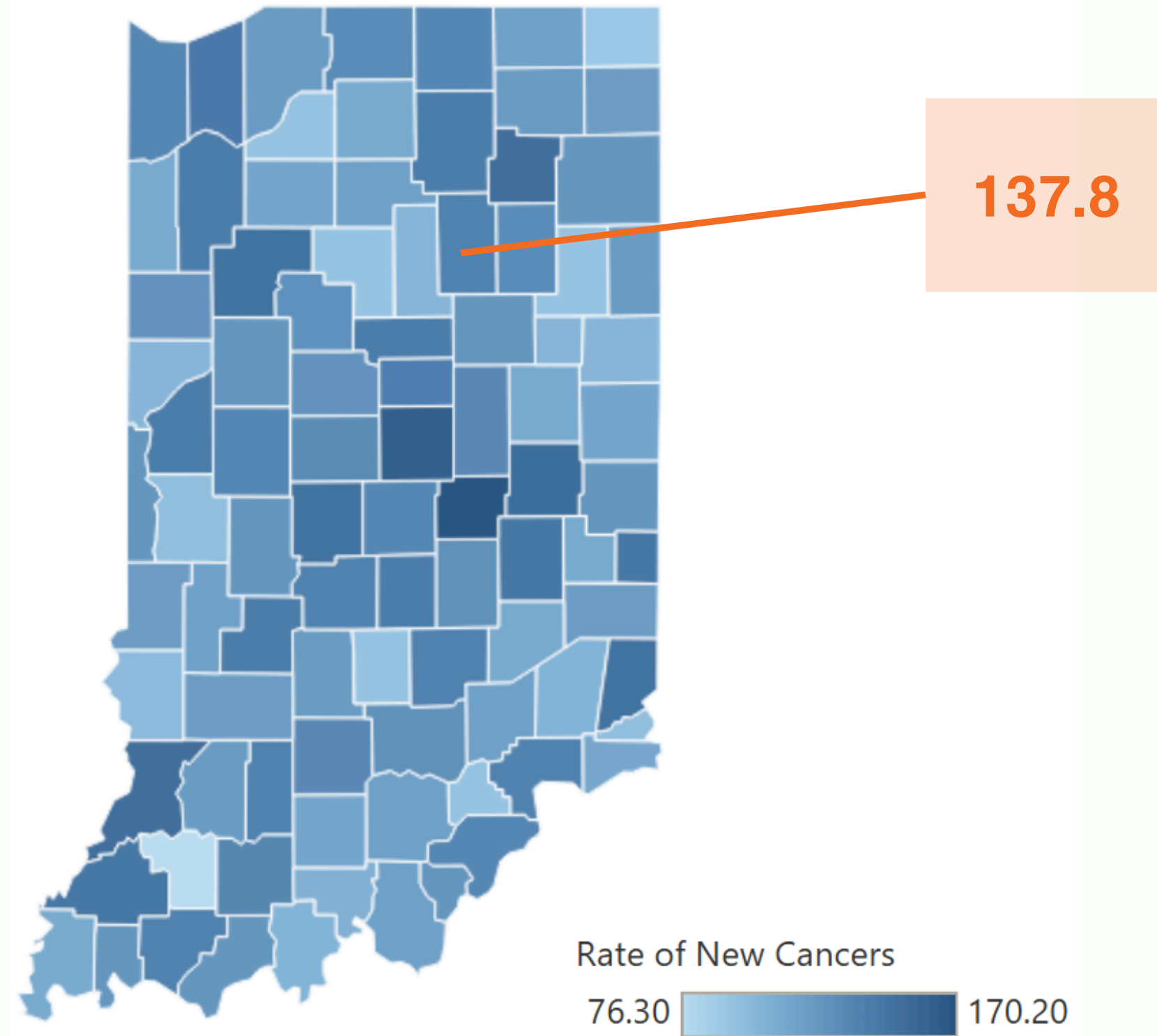
**290.2**

deaths per 100,000  
residents

# Breast Cancer Diagnosis Rate (Females Only)

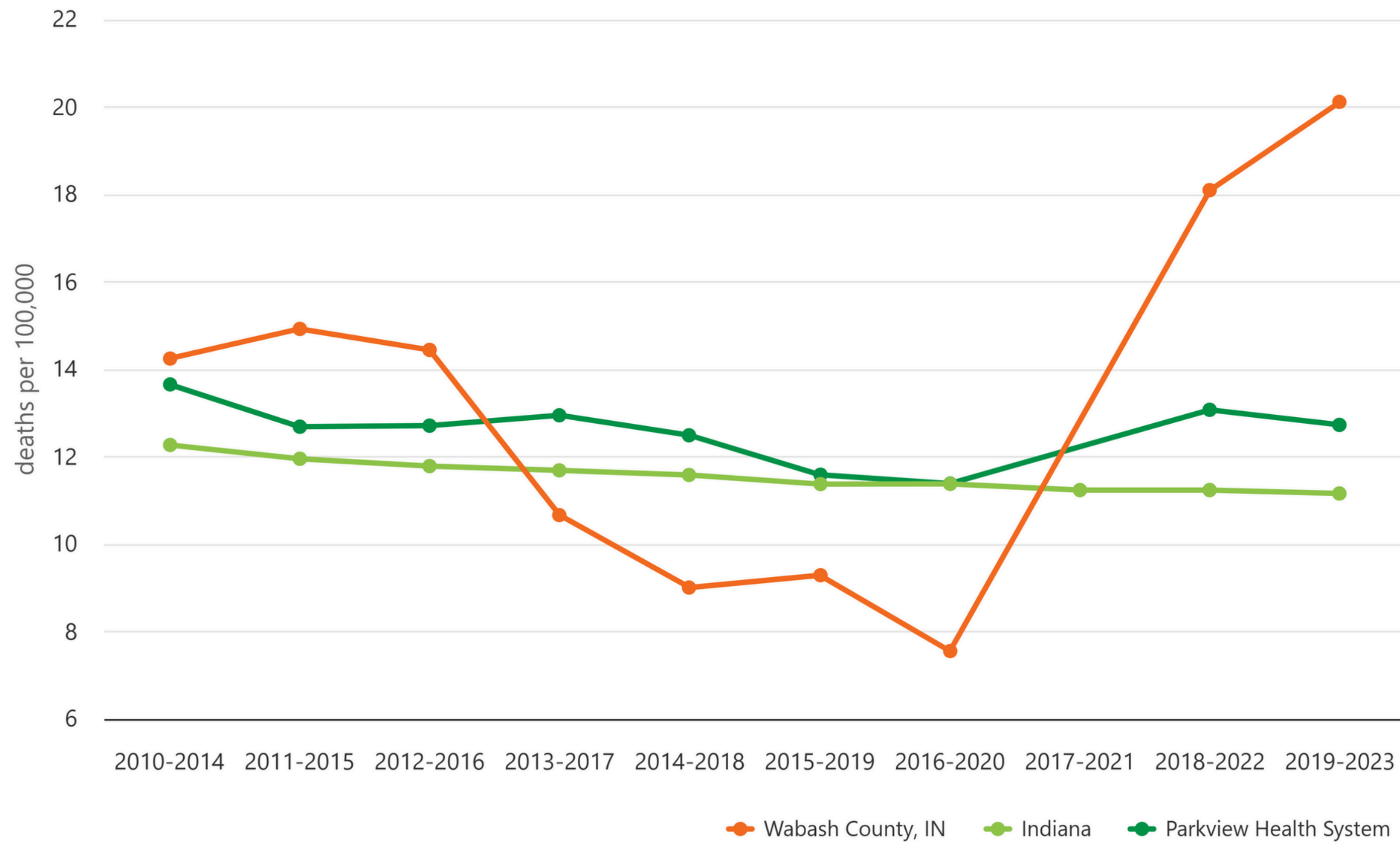
IN avg: 131.0  
(per 100,000 residents)

2016-2020



# Breast cancer mortality

Wabash County, IN and comparison



20.1

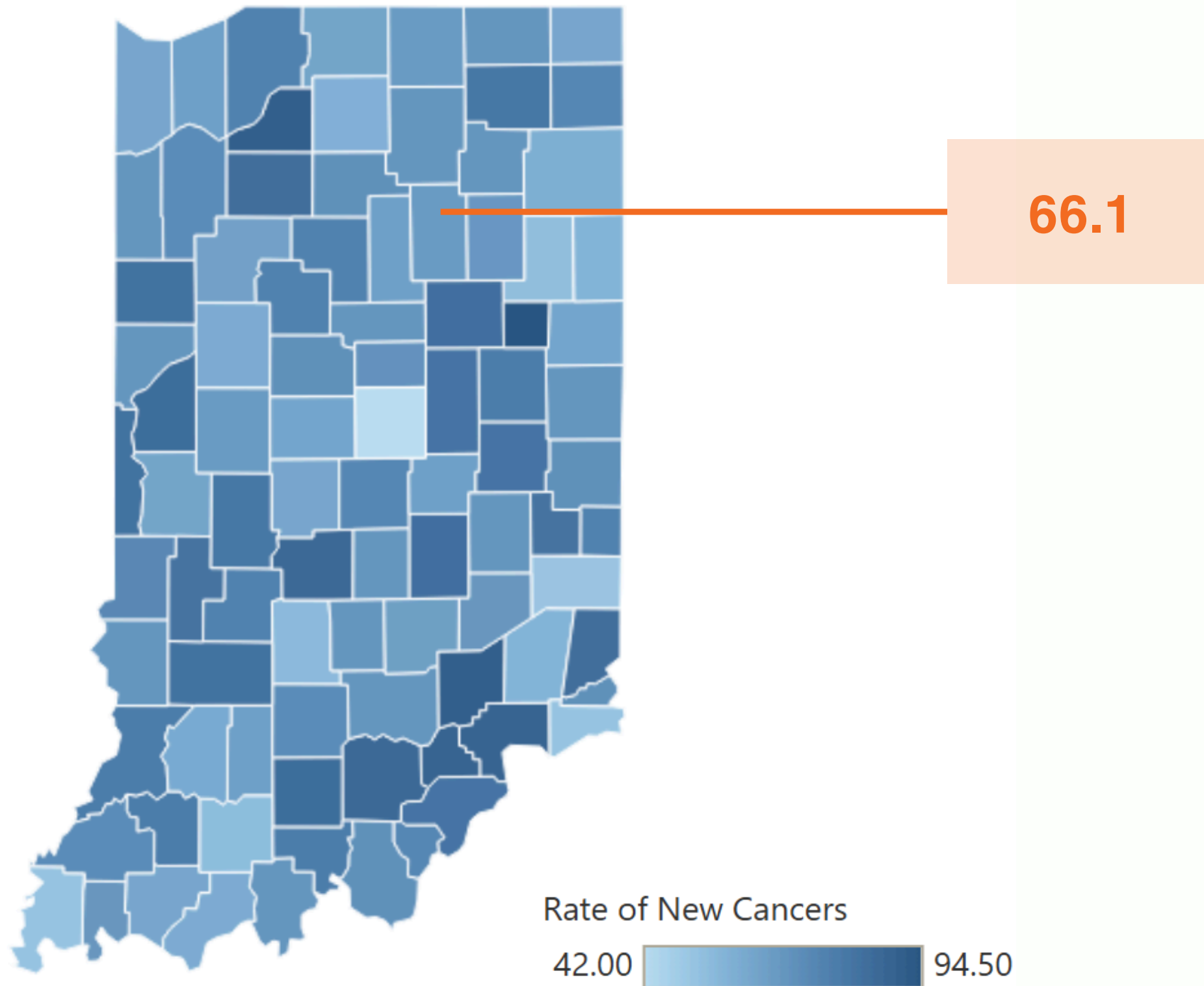
12.7

11.2

# Lung and Bronchus Cancer Diagnosis Rate

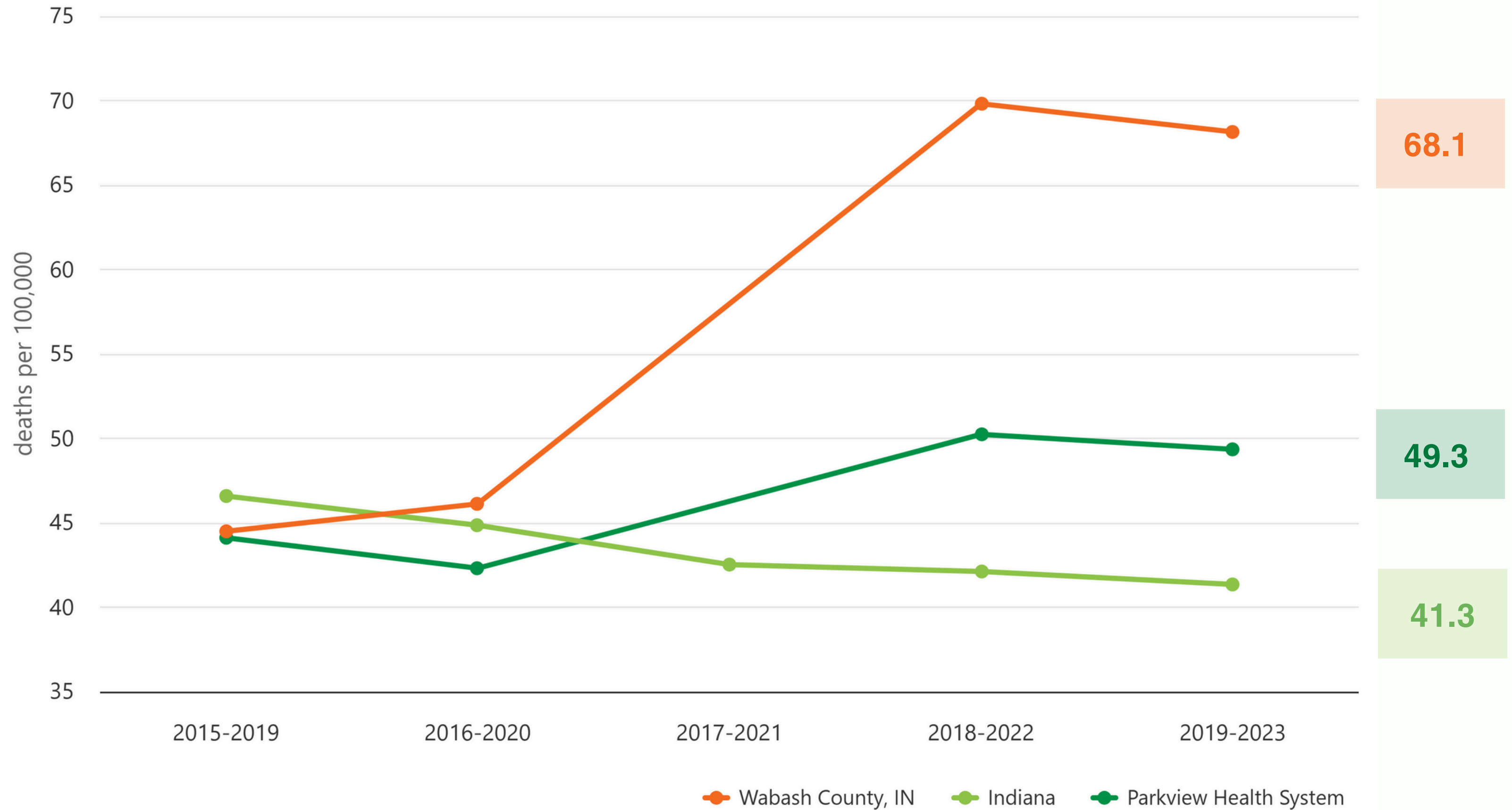
IN avg: 68.2  
(per 100,000 residents)

2016-2020



# Lung, trachea, and bronchus cancer mortality

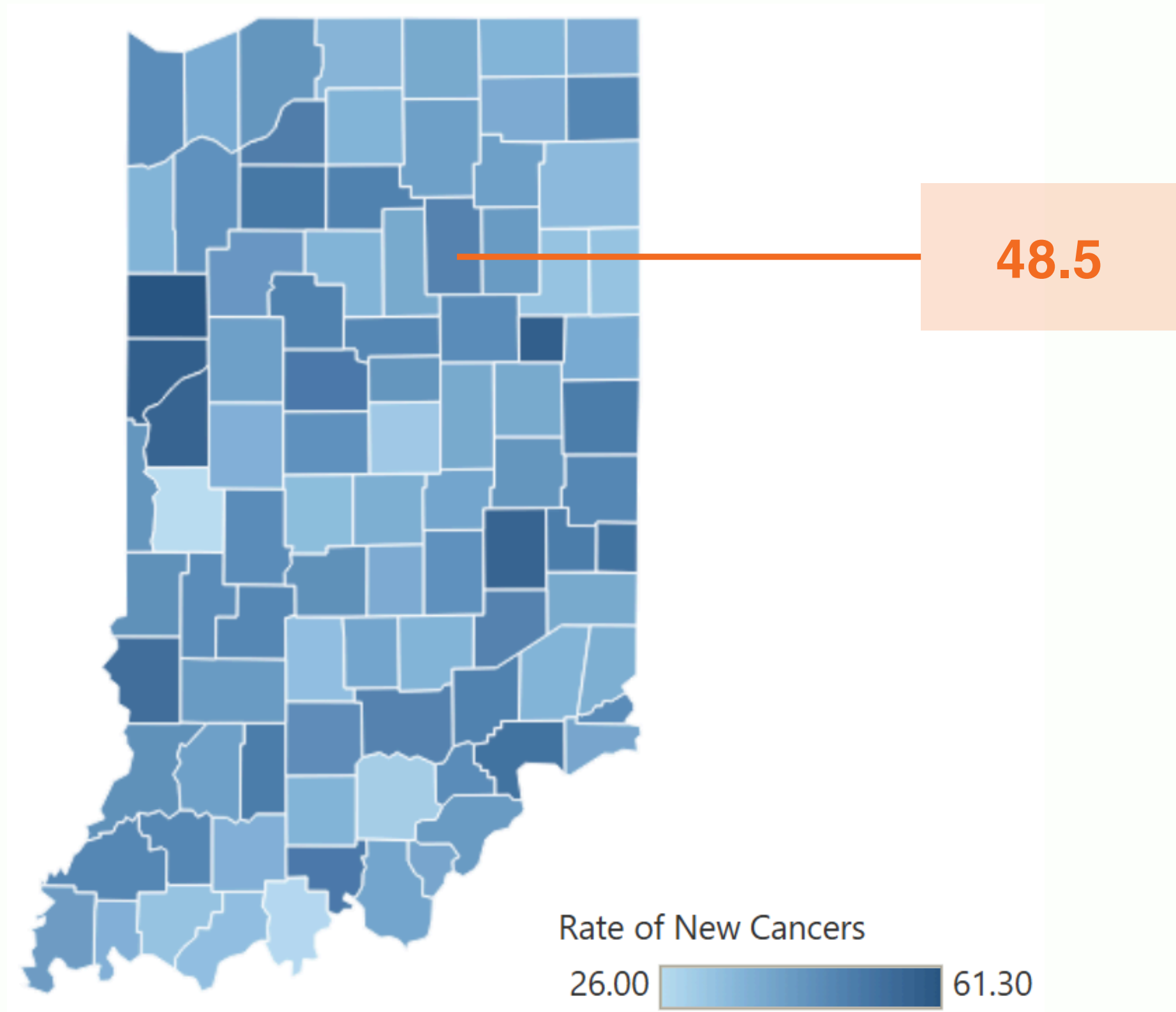
Wabash County, IN and comparison



# Colorectal Cancer Diagnosis Rate

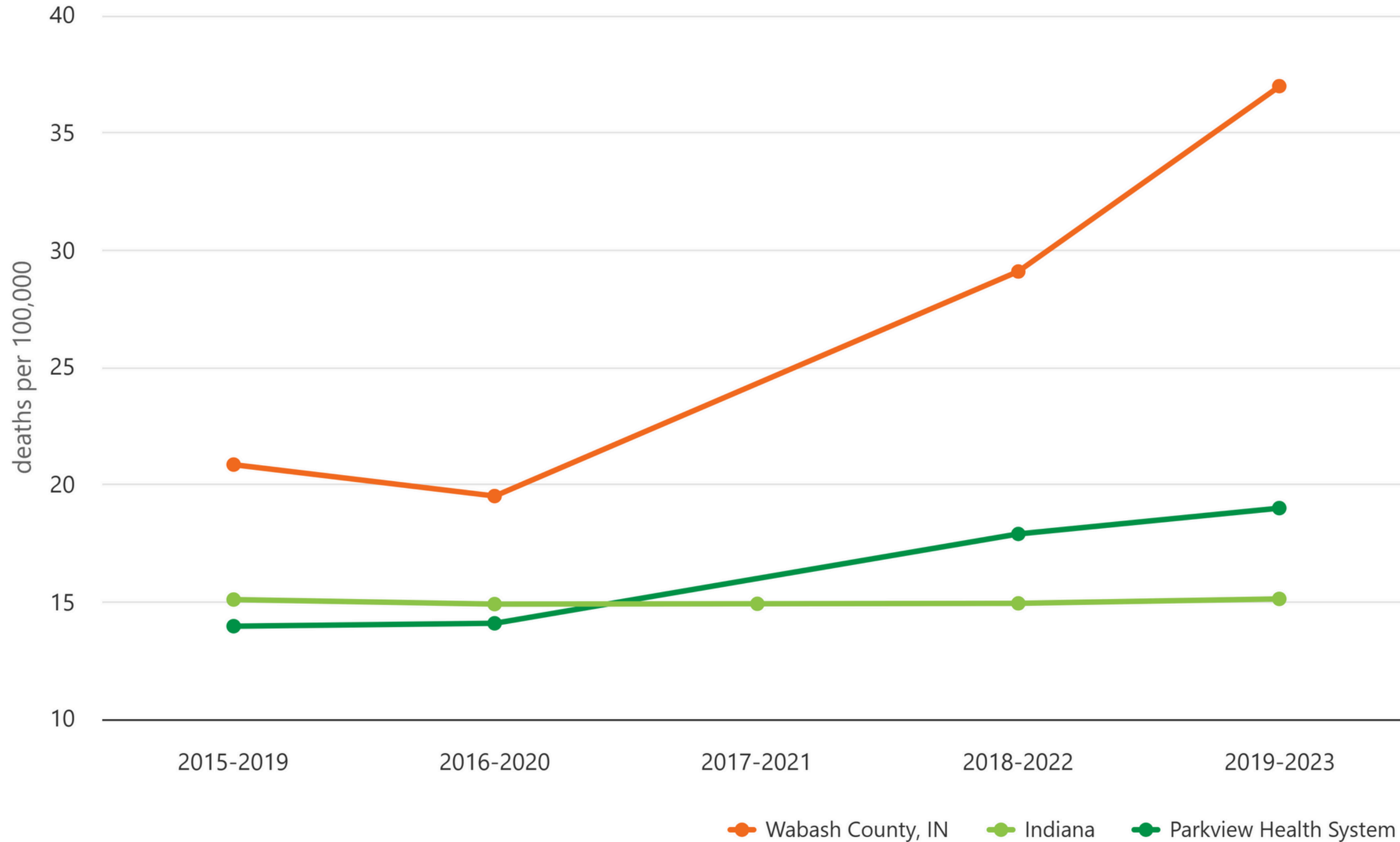
IN avg: 40.2  
(per 100,000 residents)

2016-2020



# Colorectal cancer mortality

Wabash County, IN and comparison



37.0

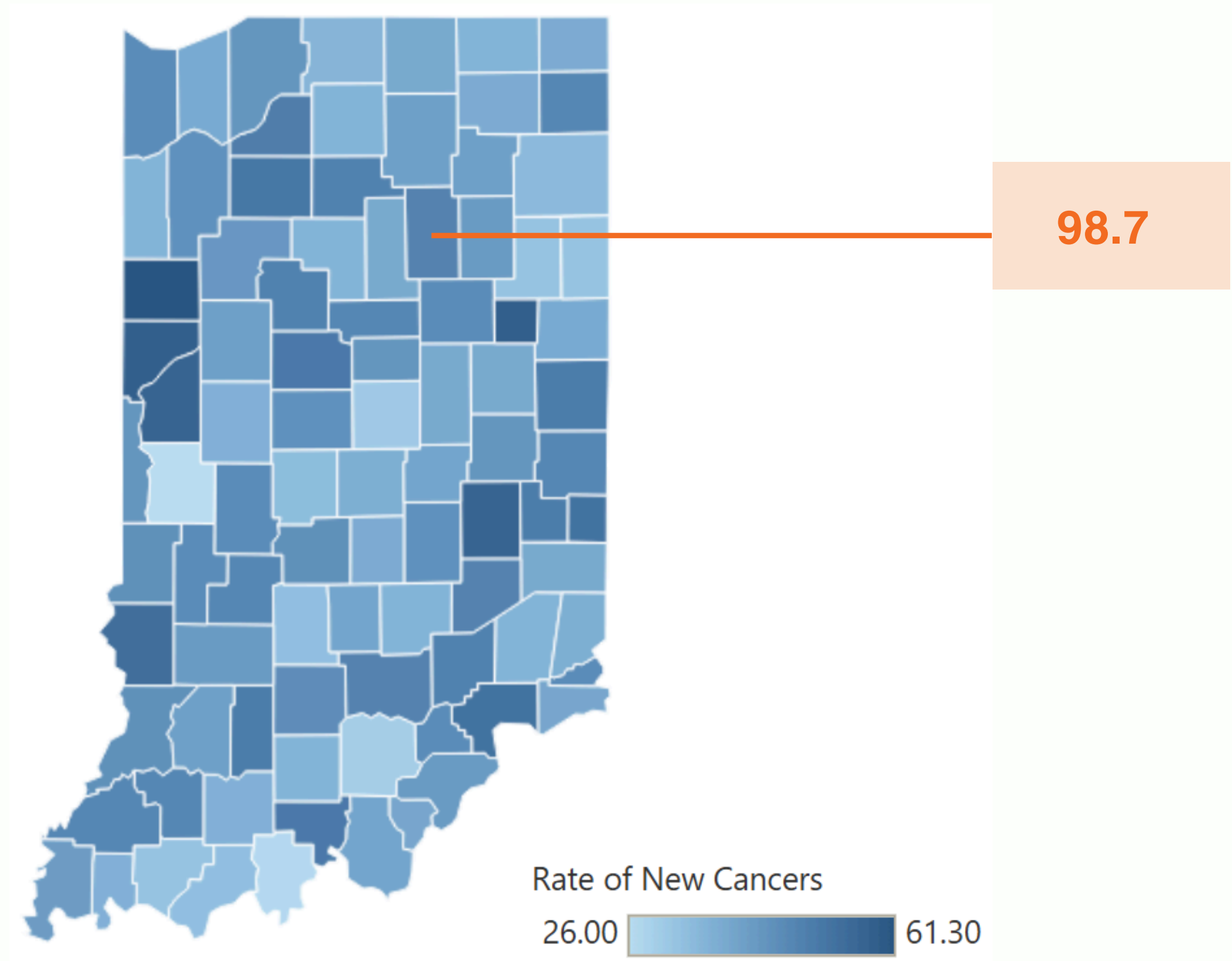
19.0

15.1

# Prostate Cancer Diagnosis Rate

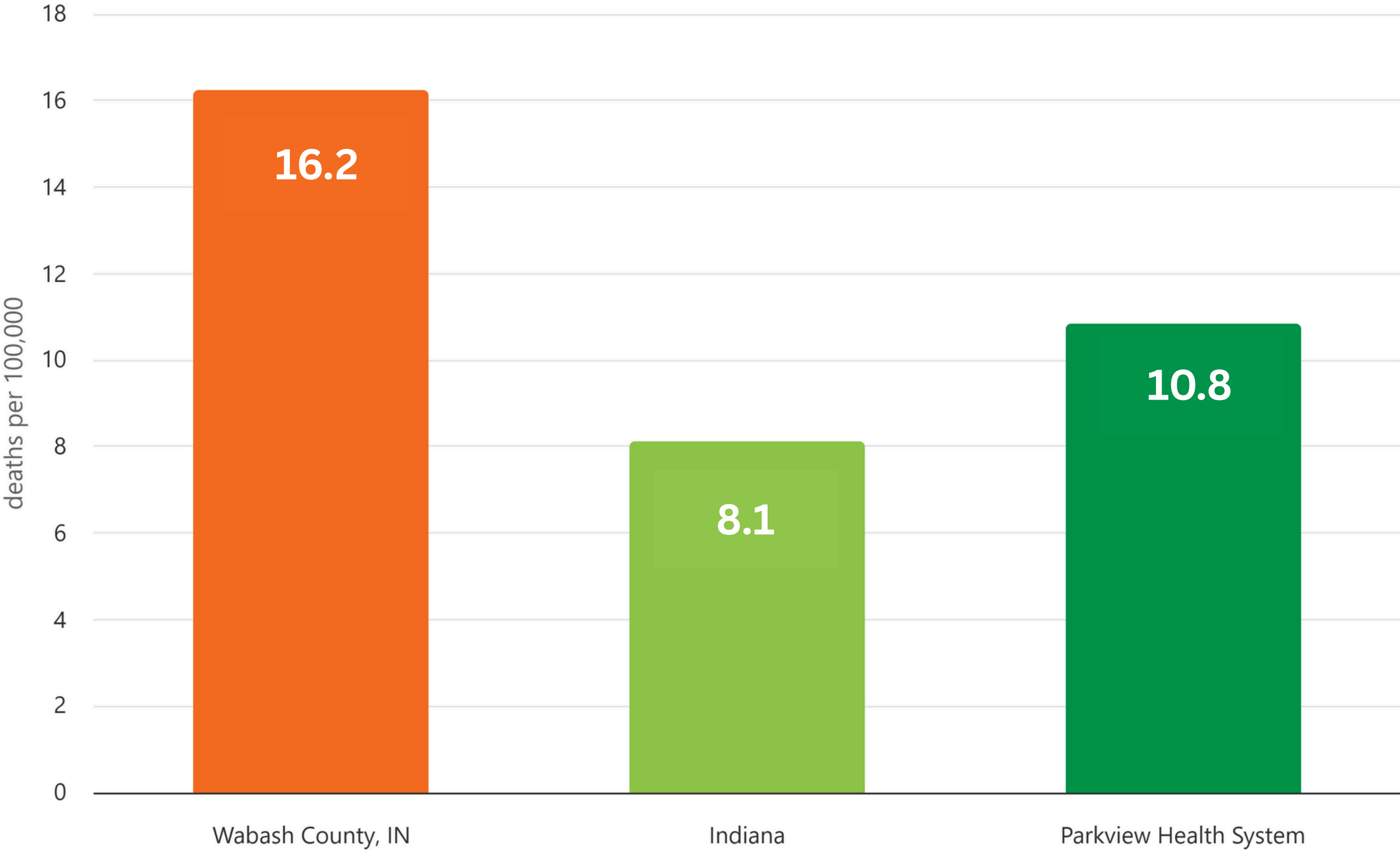
IN avg: 95.4  
(per 100,000 residents)

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.
-

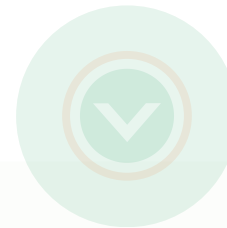
# Top 5 Health Concerns



Cancers



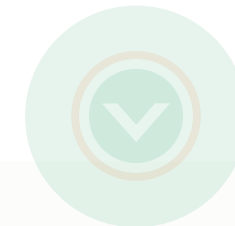
Diabetes



Heart Disease & Stroke



Mental Health &  
Mental Disorders



Substance Use Disorder



# Community Survey

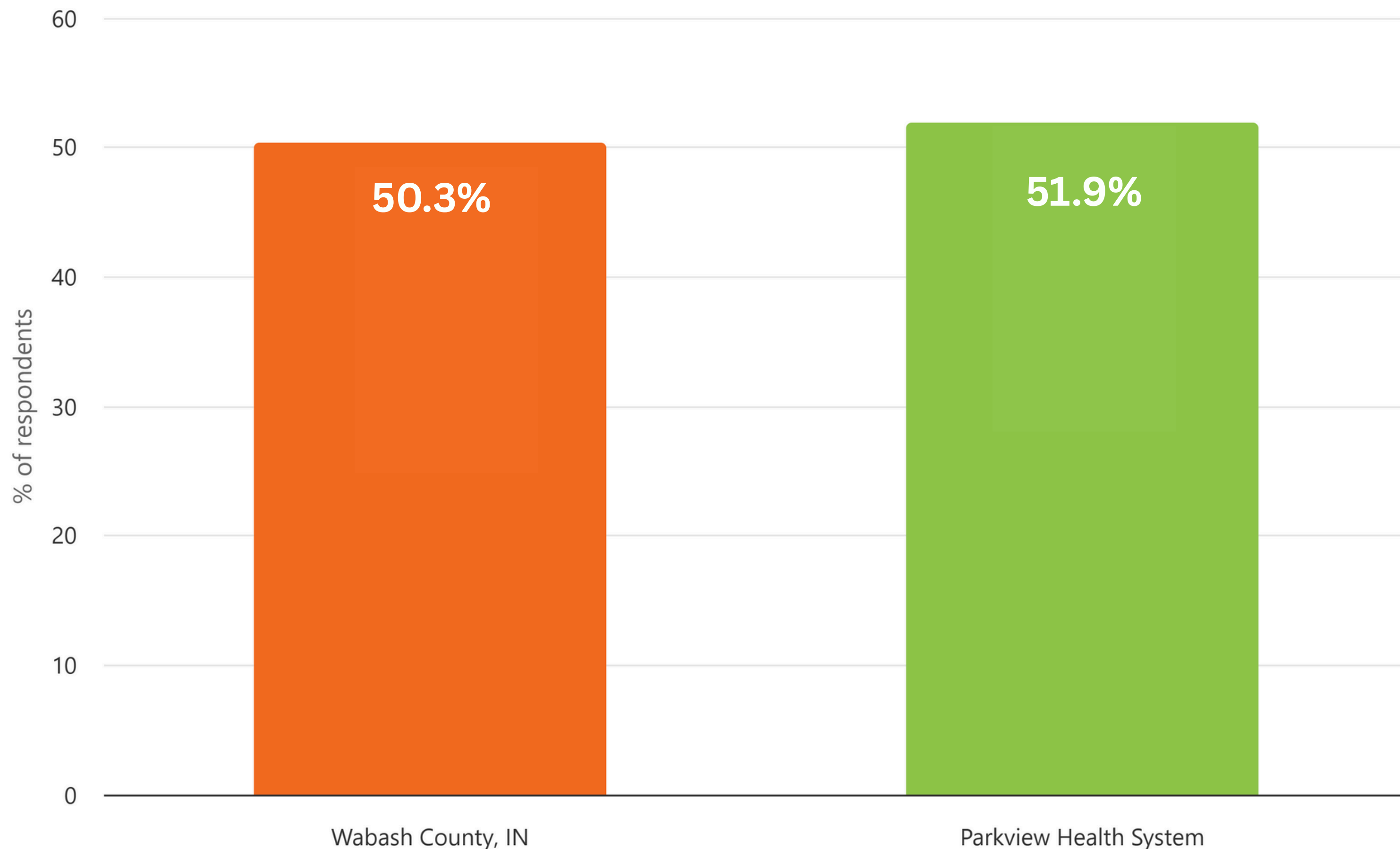
N=249

N=5,030

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

## Health issues posing greatest concern (Diabetes), 2024

Wabash County, IN and comparison

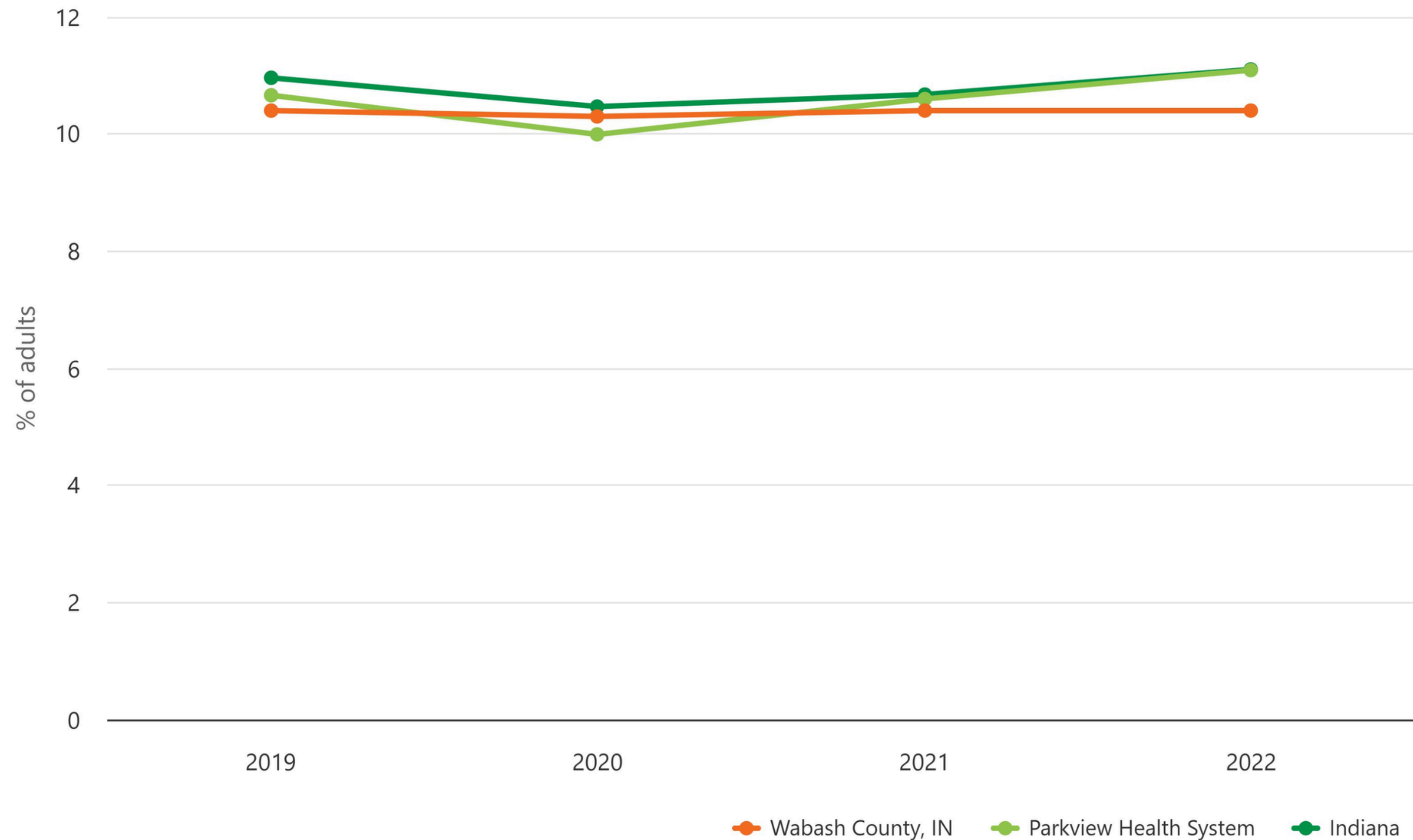


# Diabetes

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



11.1%

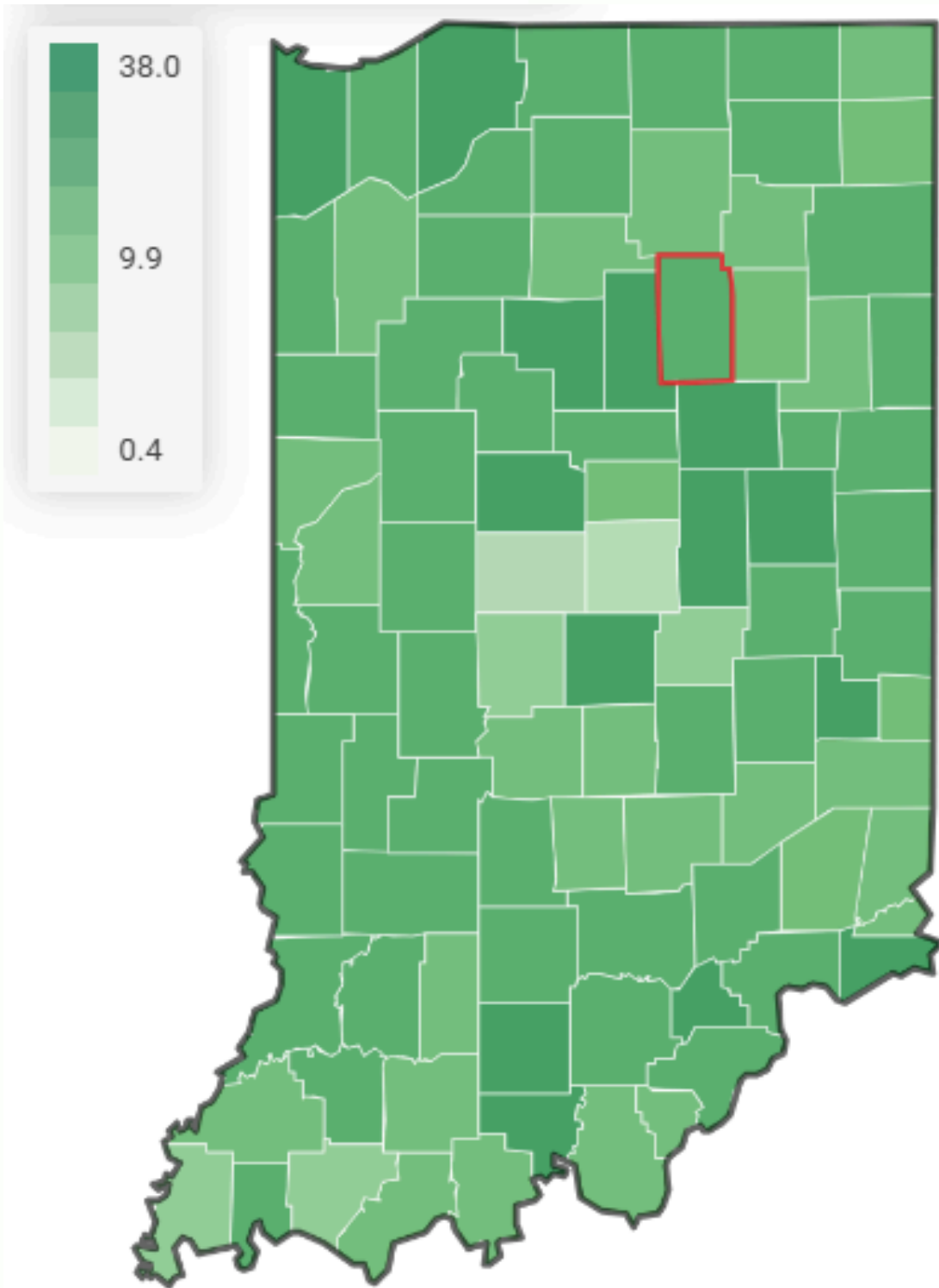
11.1%

10.4%

# Diabetes Diagnosis

2019

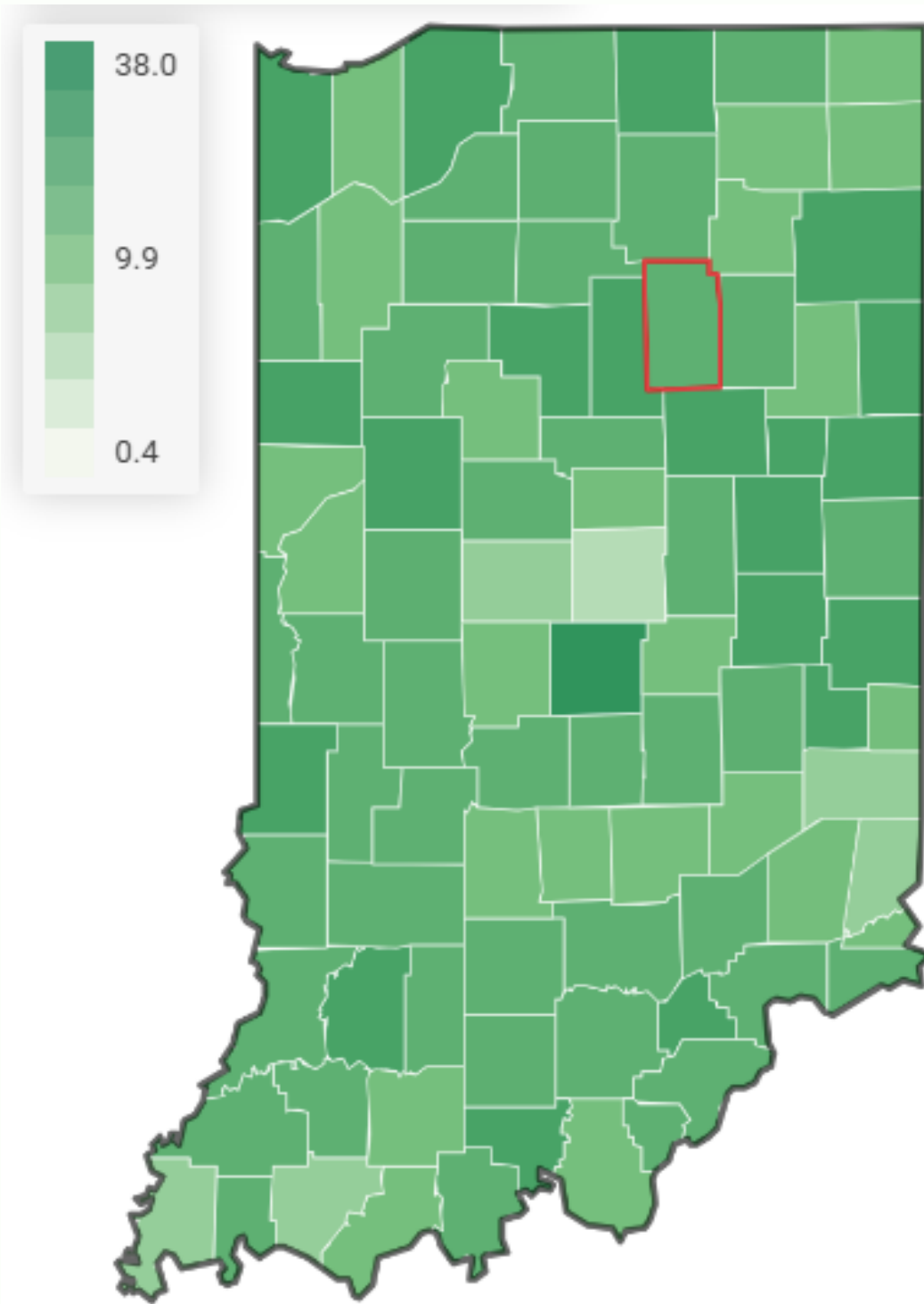
IN Avg. 11.0%



10.4%

2022

IN Avg. 11.1%

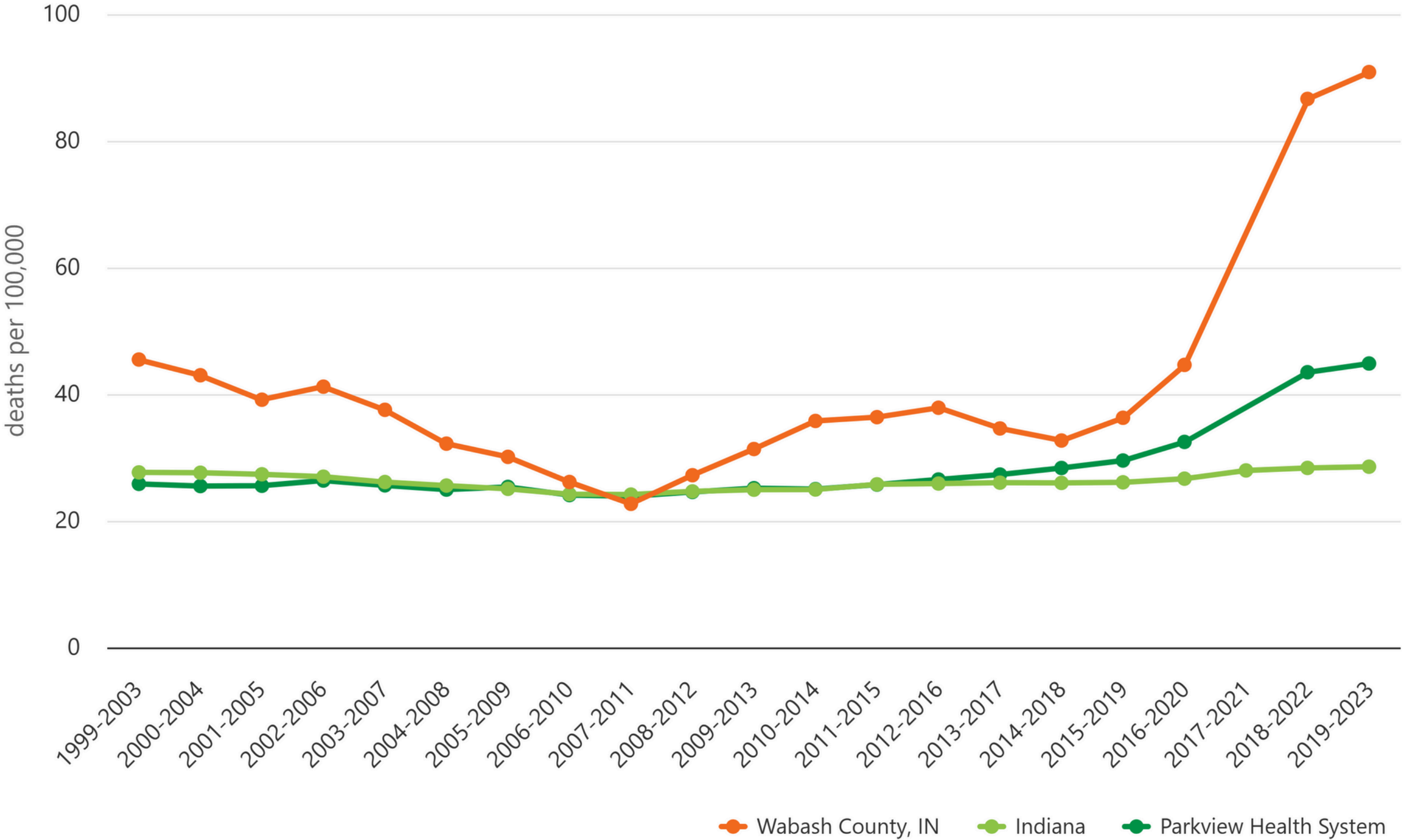


10.4%

**\*5-year data\***

**Diabetes mortality**

Wabash County, IN and comparison



**Indiana**

**28.5**

deaths per 100,000 residents

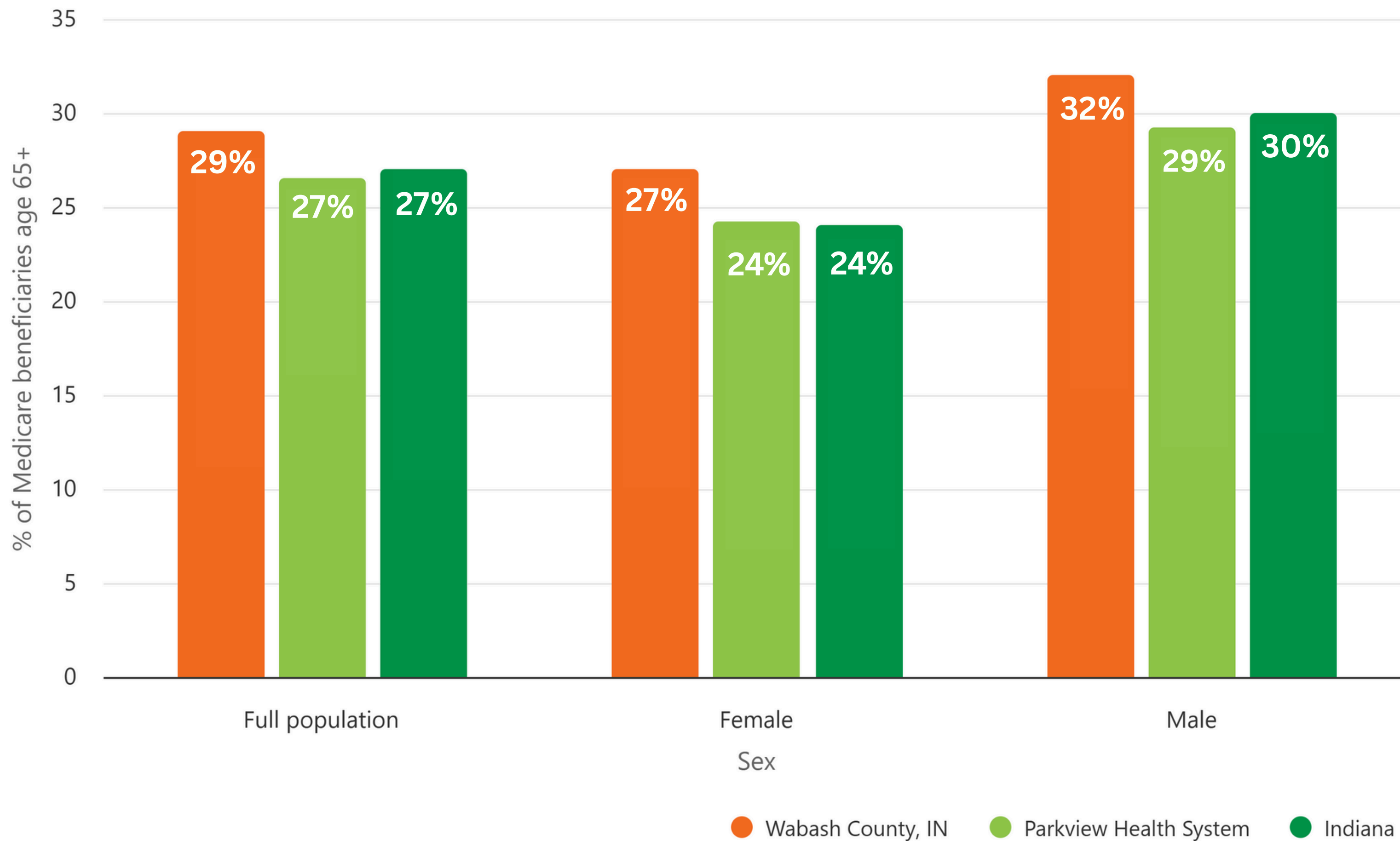
**Wabash County**

**90.9**

deaths per 100,000 residents

# Diabetes among Medicare beneficiaries by Sex, 2022

Wabash County, IN and comparison





# 1 in 5

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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

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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

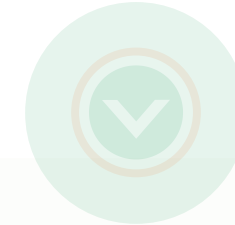
## Diabetes

- 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



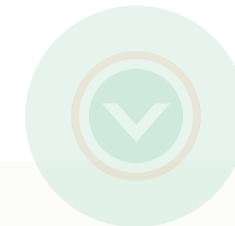
Diabetes



Heart Disease & Stroke



Mental Health &  
Mental Disorders



Substance Use Disorder



# Community Survey

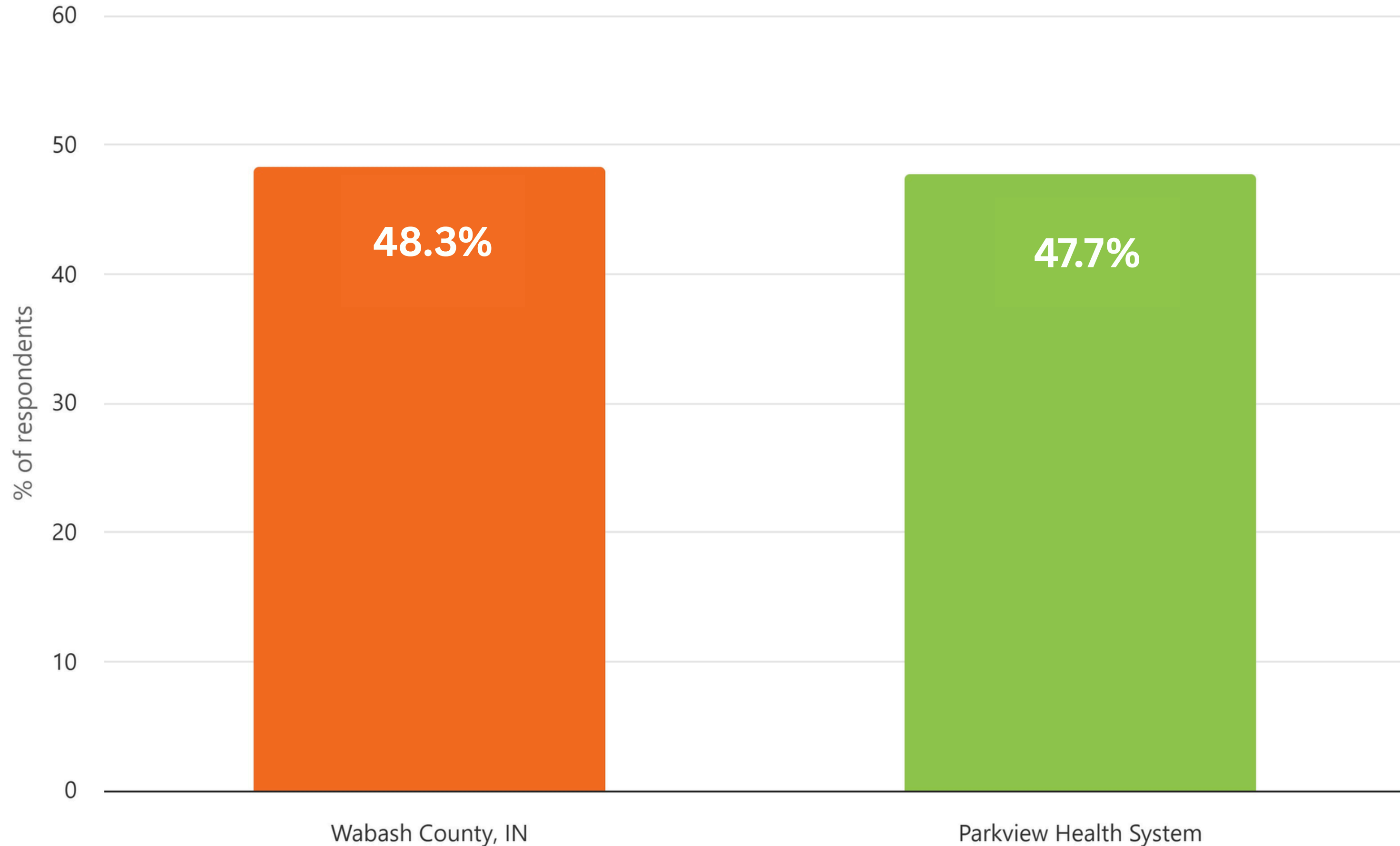
## Health issues posing greatest concern (Heart disease & stroke), 2024

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.



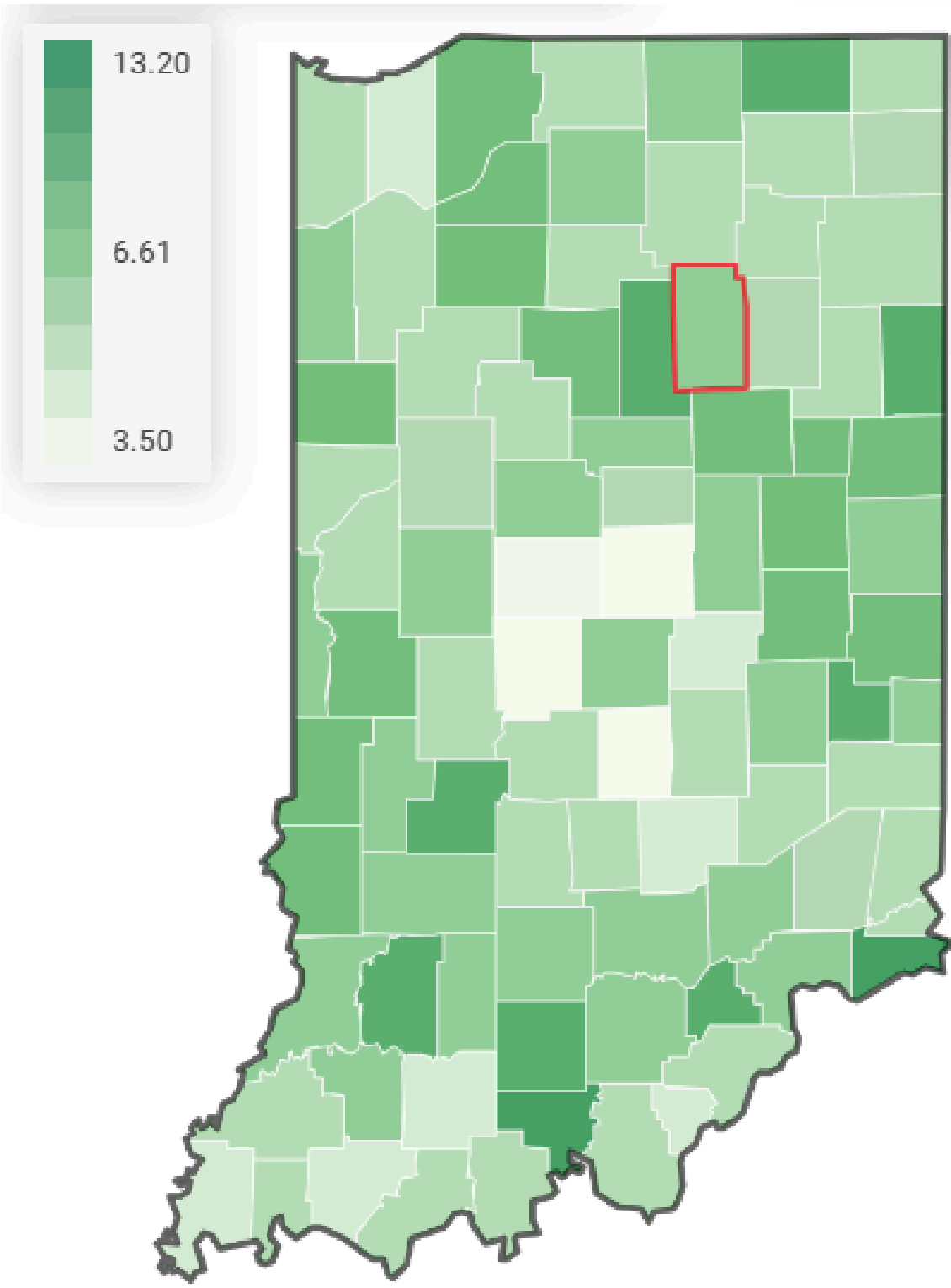
# Heart Disease and Stroke

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

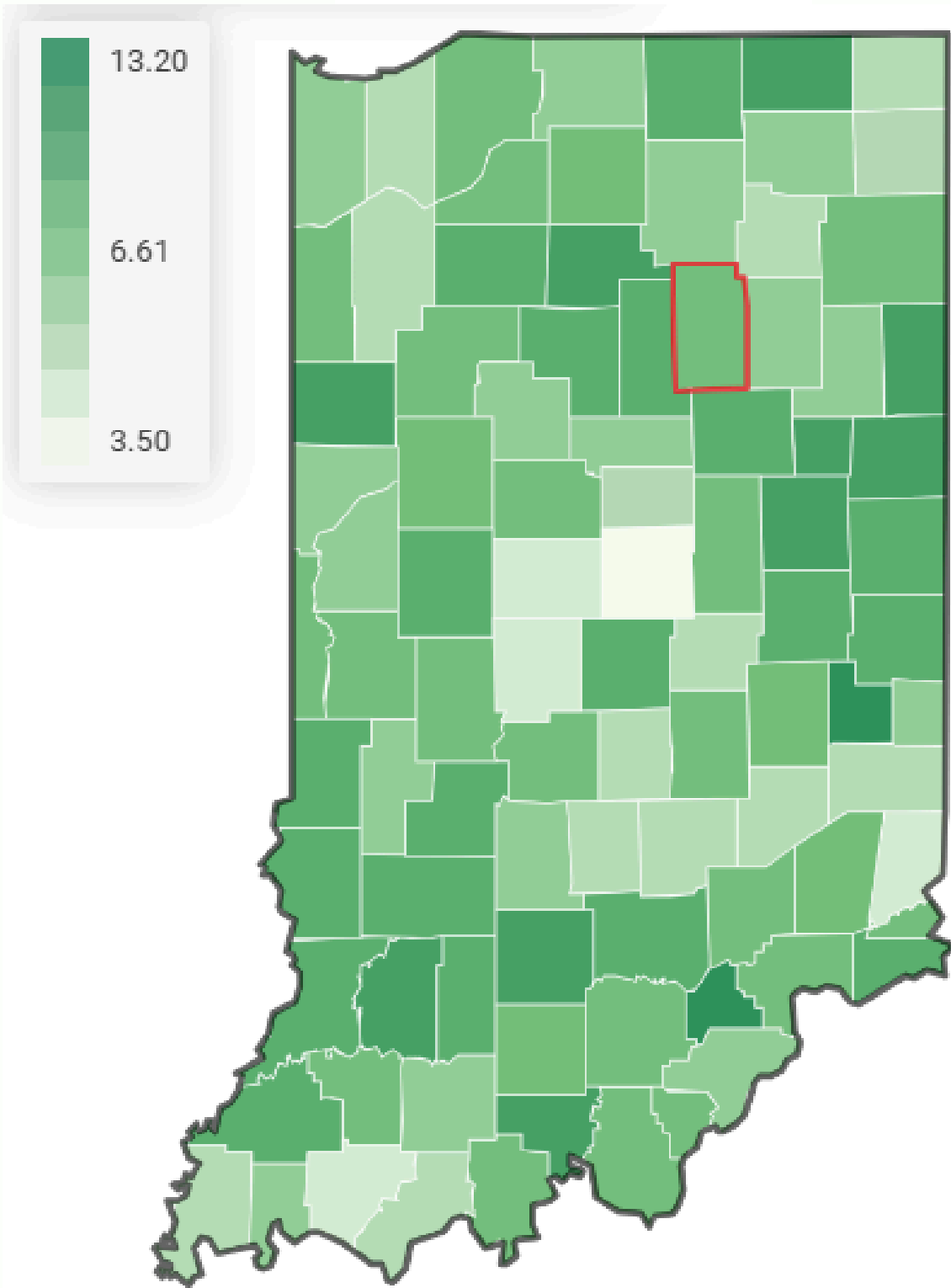
IN Avg. 4.0%



6.3%

2022

IN Avg. 4.4%

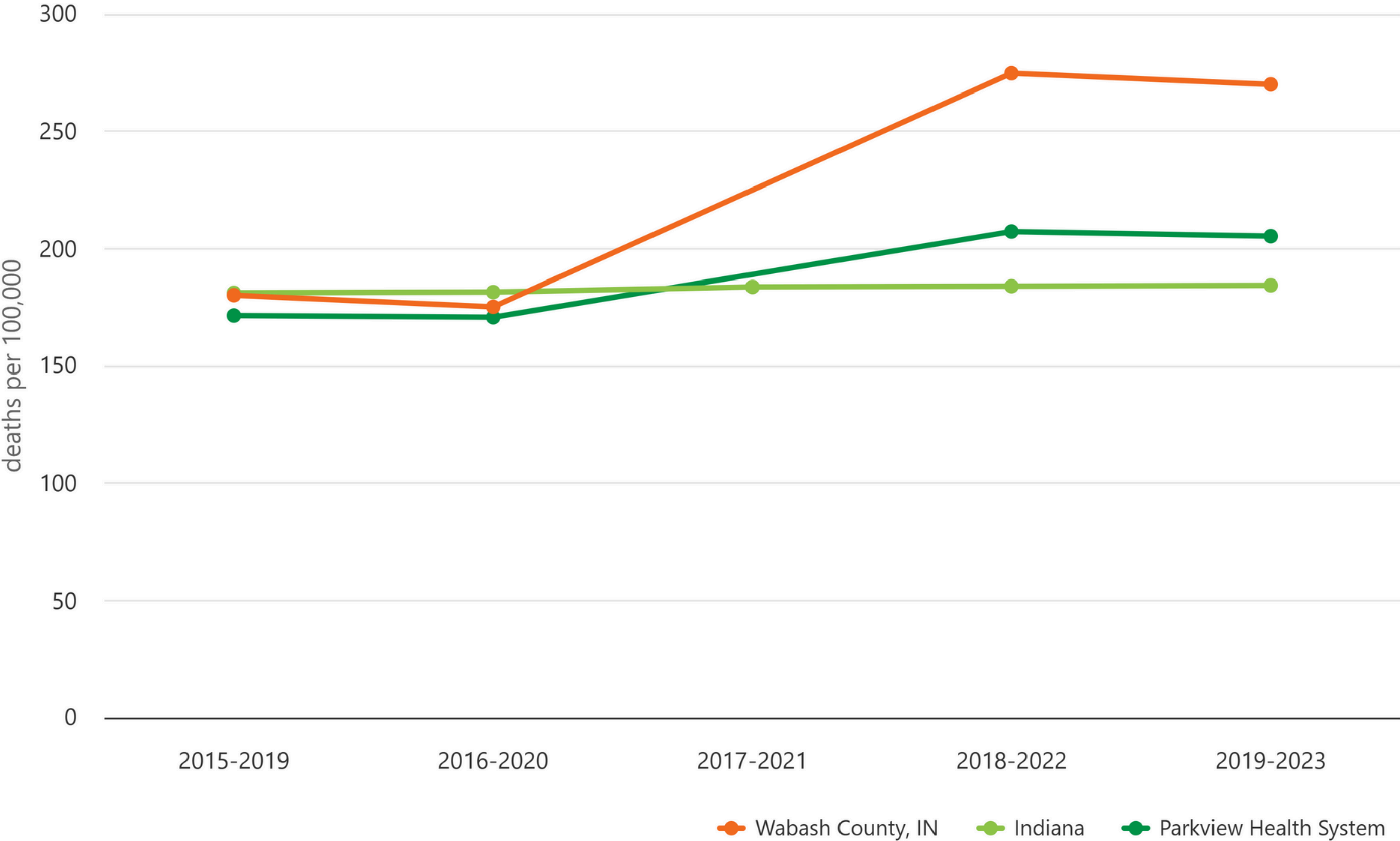


6.6%

**\*5-year data\***

**Heart disease mortality**

Wabash County, IN and comparison



**Indiana**

**184.3**

deaths per 100,000 residents

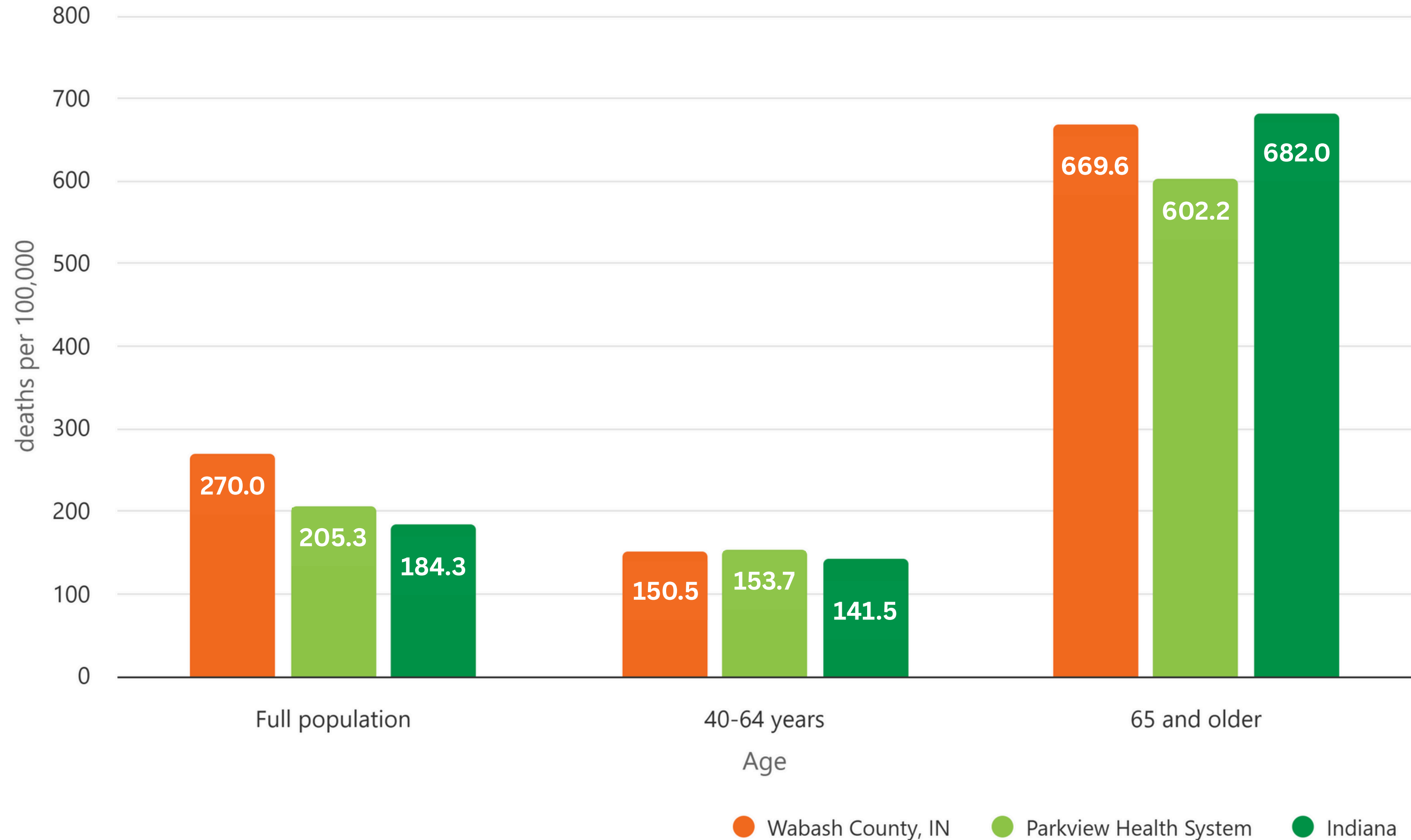
**Wabash County**

**270.0**

deaths per 100,000 residents

# Heart disease mortality by Age, 2019-2023

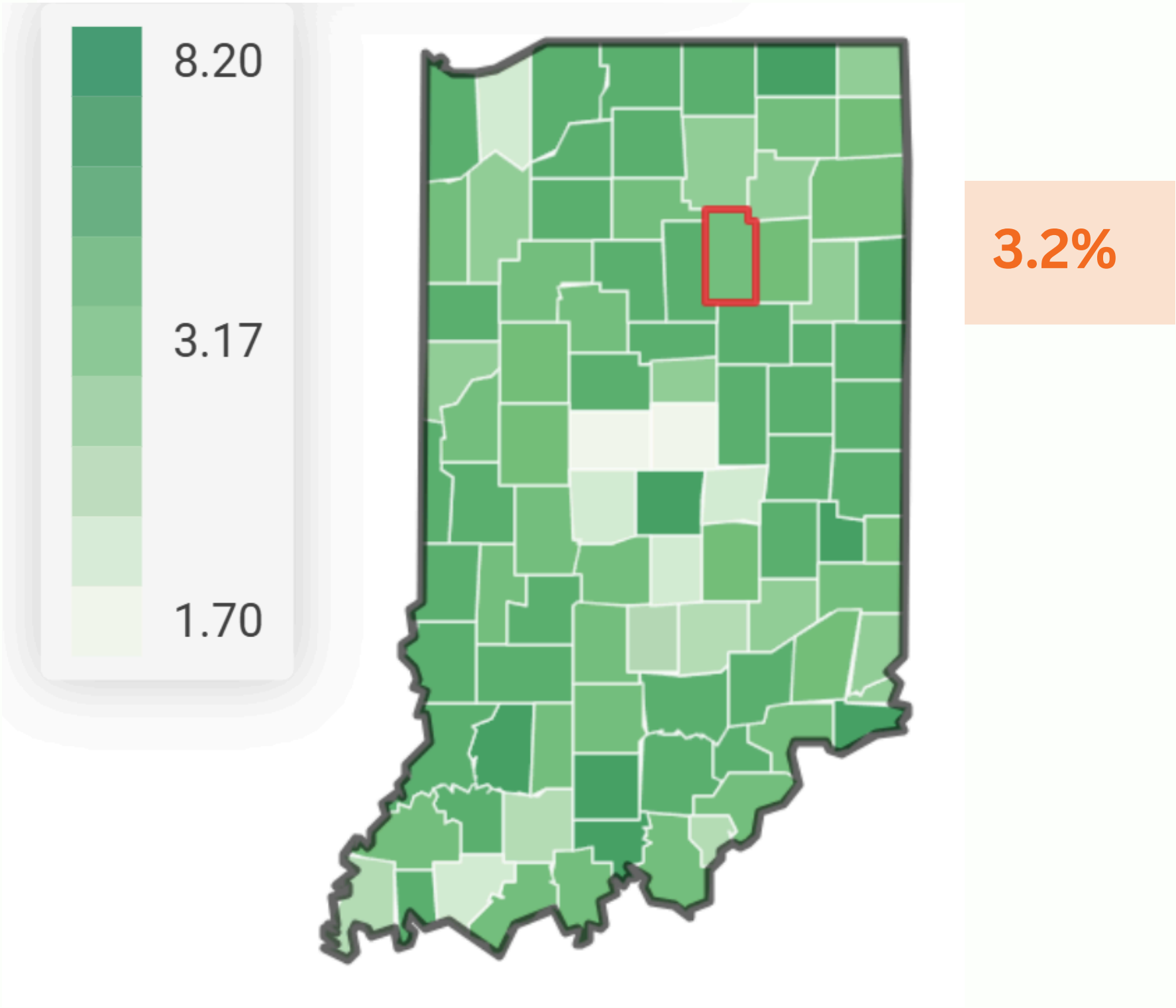
Wabash County, IN and comparison



# Diagnosed Stroke

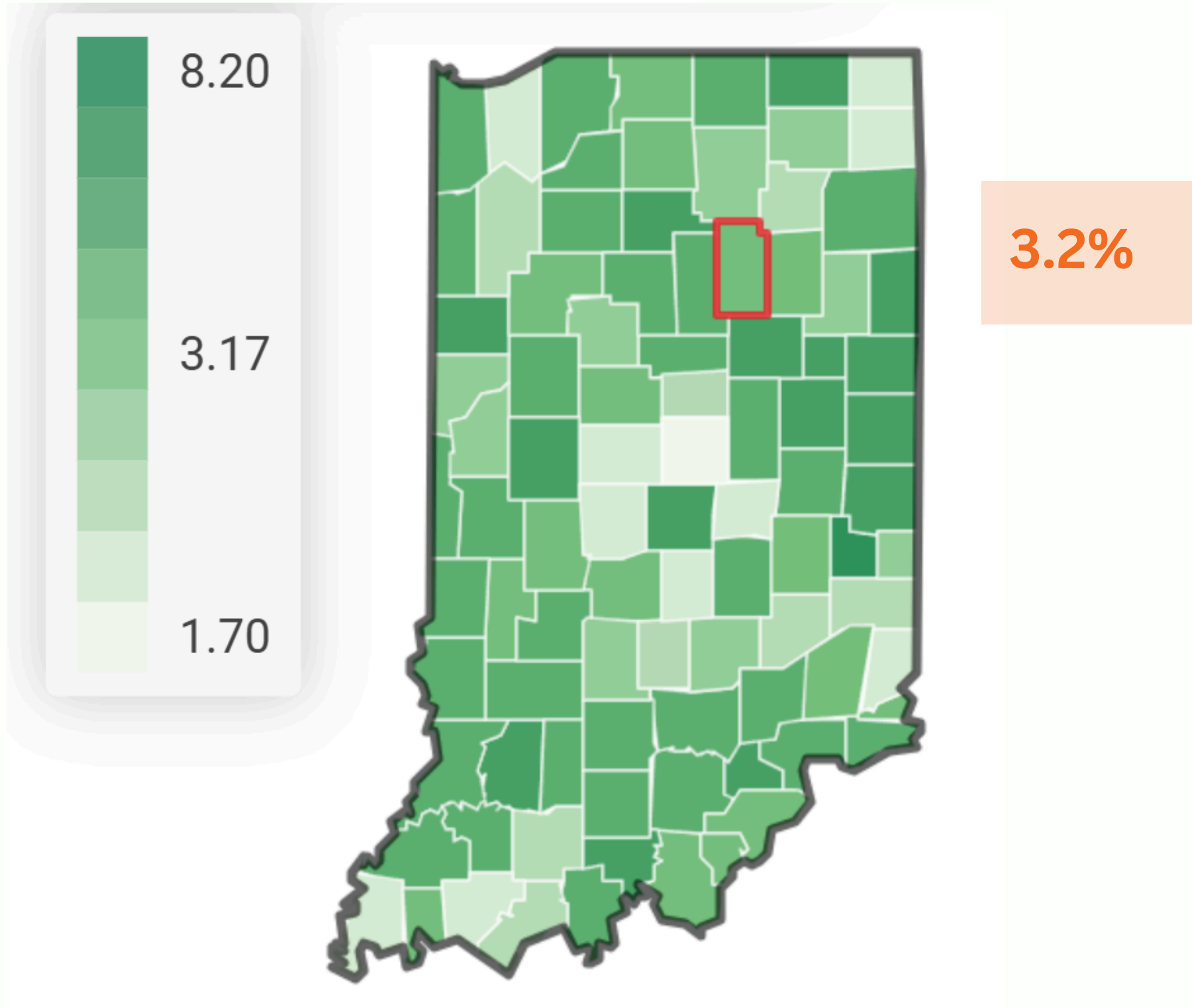
2019

IN Avg. 3.4%



2022

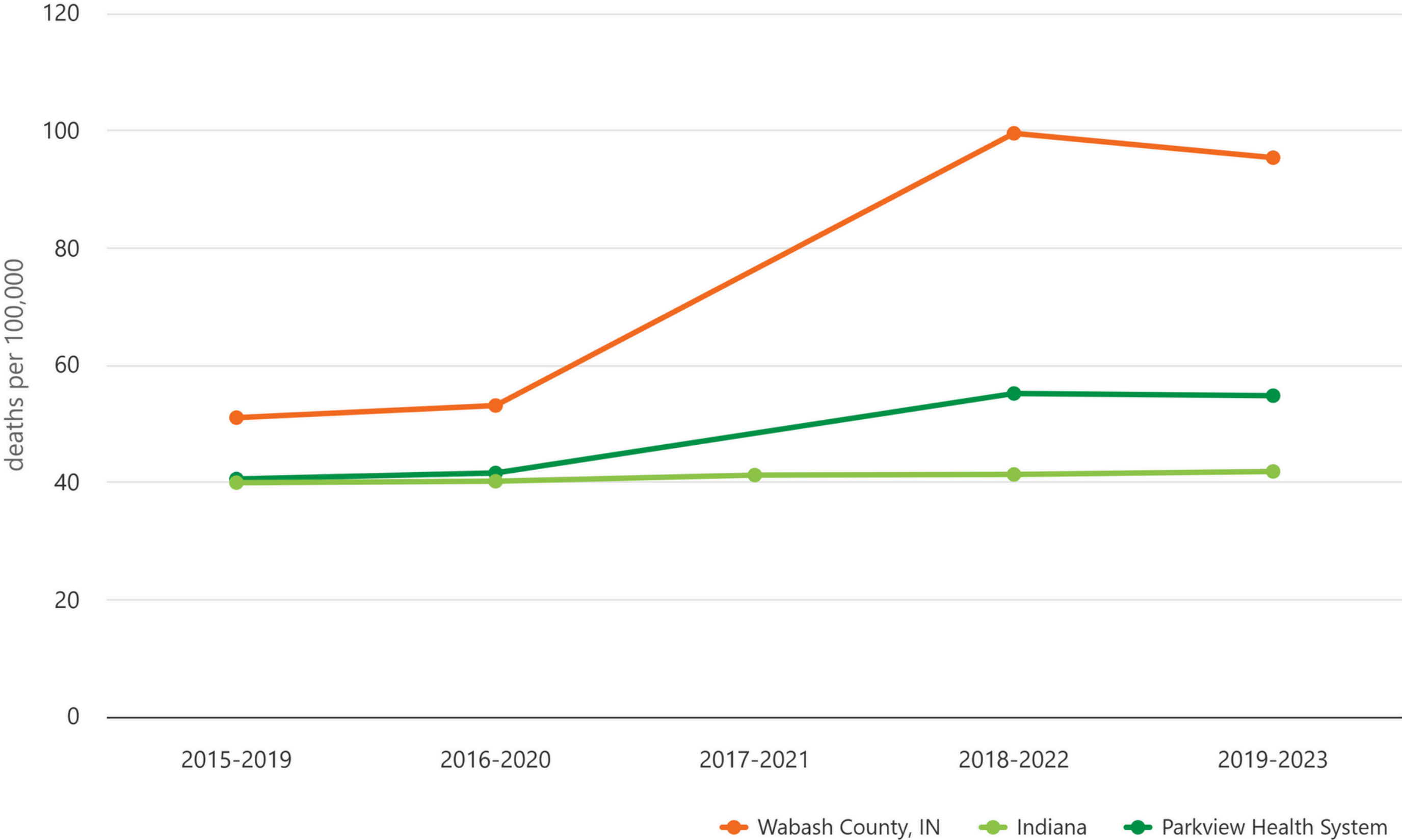
IN Avg. 3.5%



**\*5-year data\***

**Stroke mortality**

Wabash County, IN and comparison



**Indiana**

**41.9**

deaths per 100,000 residents

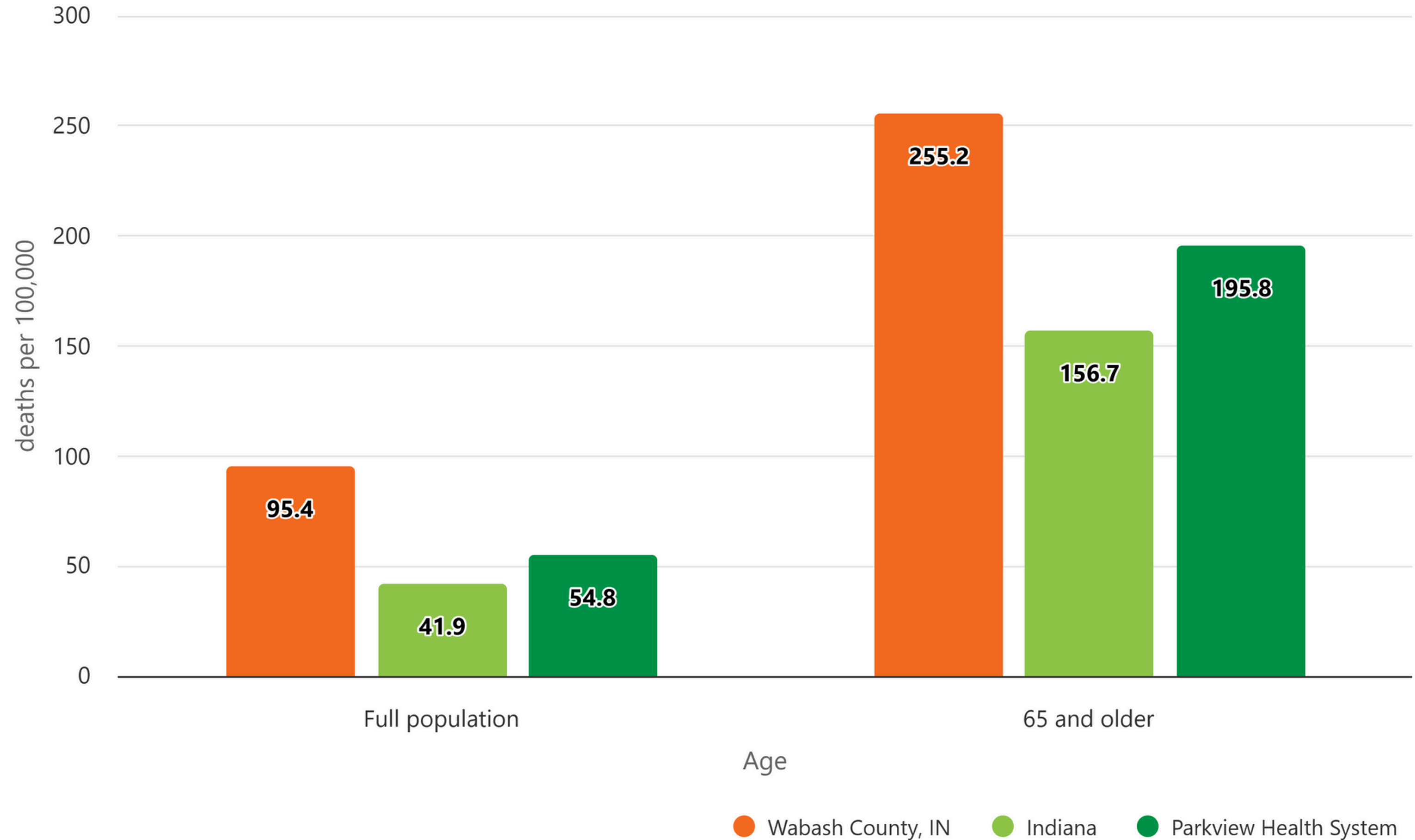
**Wabash County**

**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

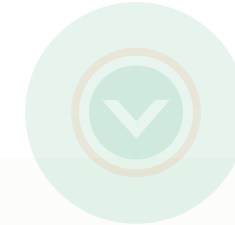
## Heart Disease and Stroke

- 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.
-

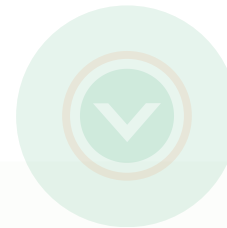
# Top 5 Health Concerns



Cancers



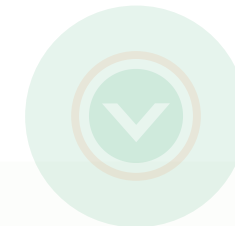
Diabetes



Heart Disease & Stroke



Mental Health &  
Mental Disorders



Substance Use Disorder

# Community Survey

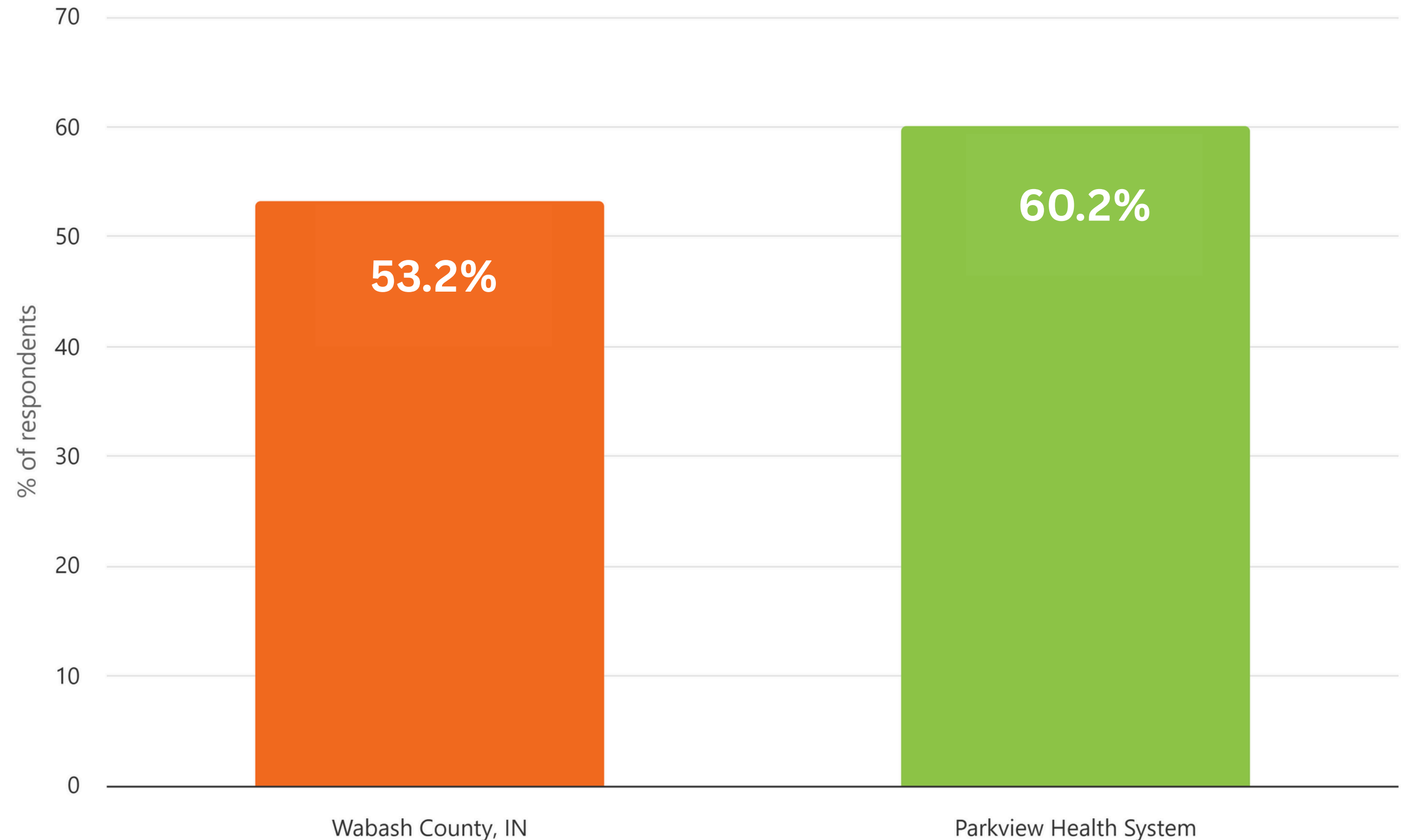
N=249

N=5,030

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

## Health issues posing greatest concern (Mental health & mental disorders), 2024

Wabash County, IN and comparison



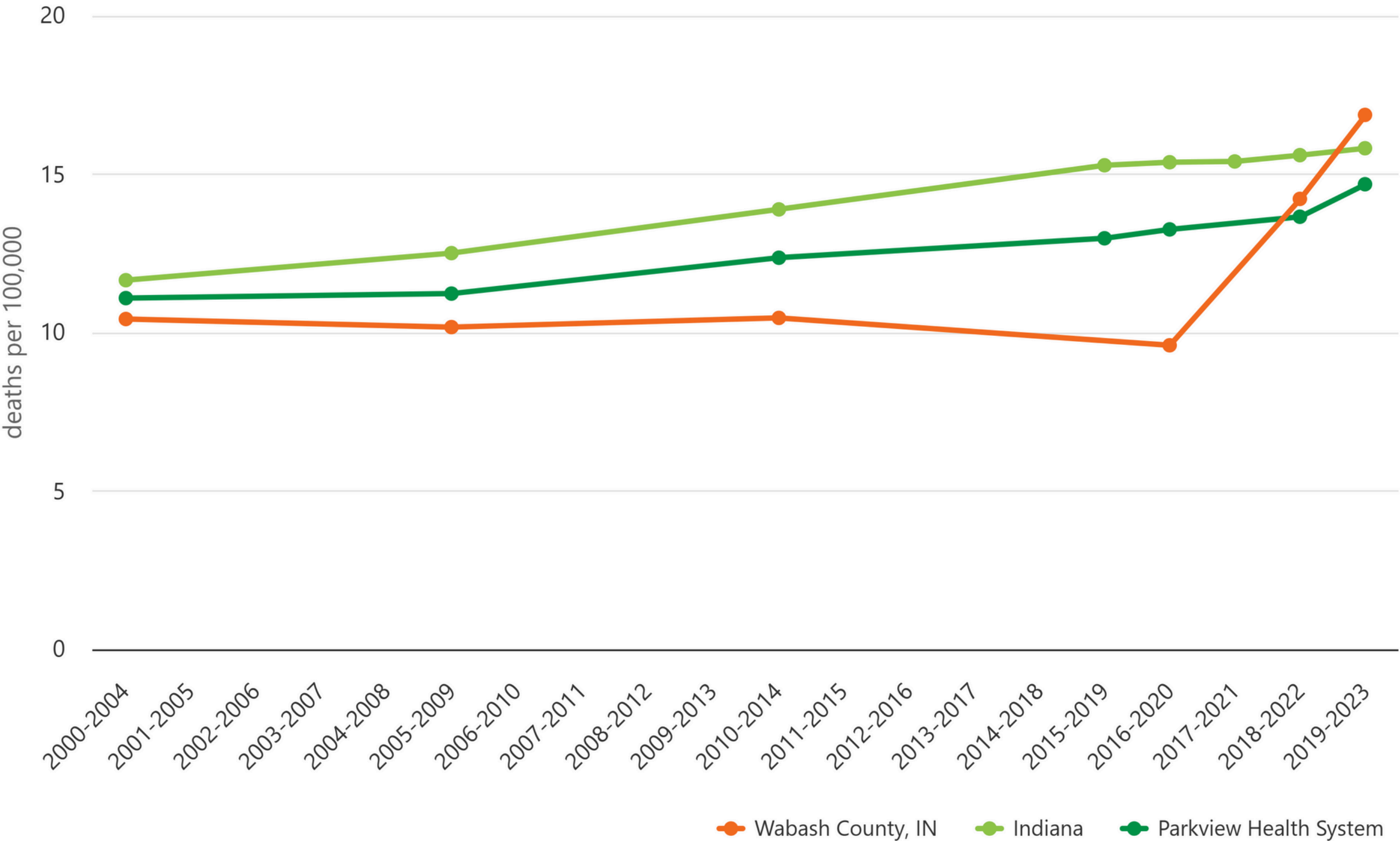
# Mental Health and Mental Disorders

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

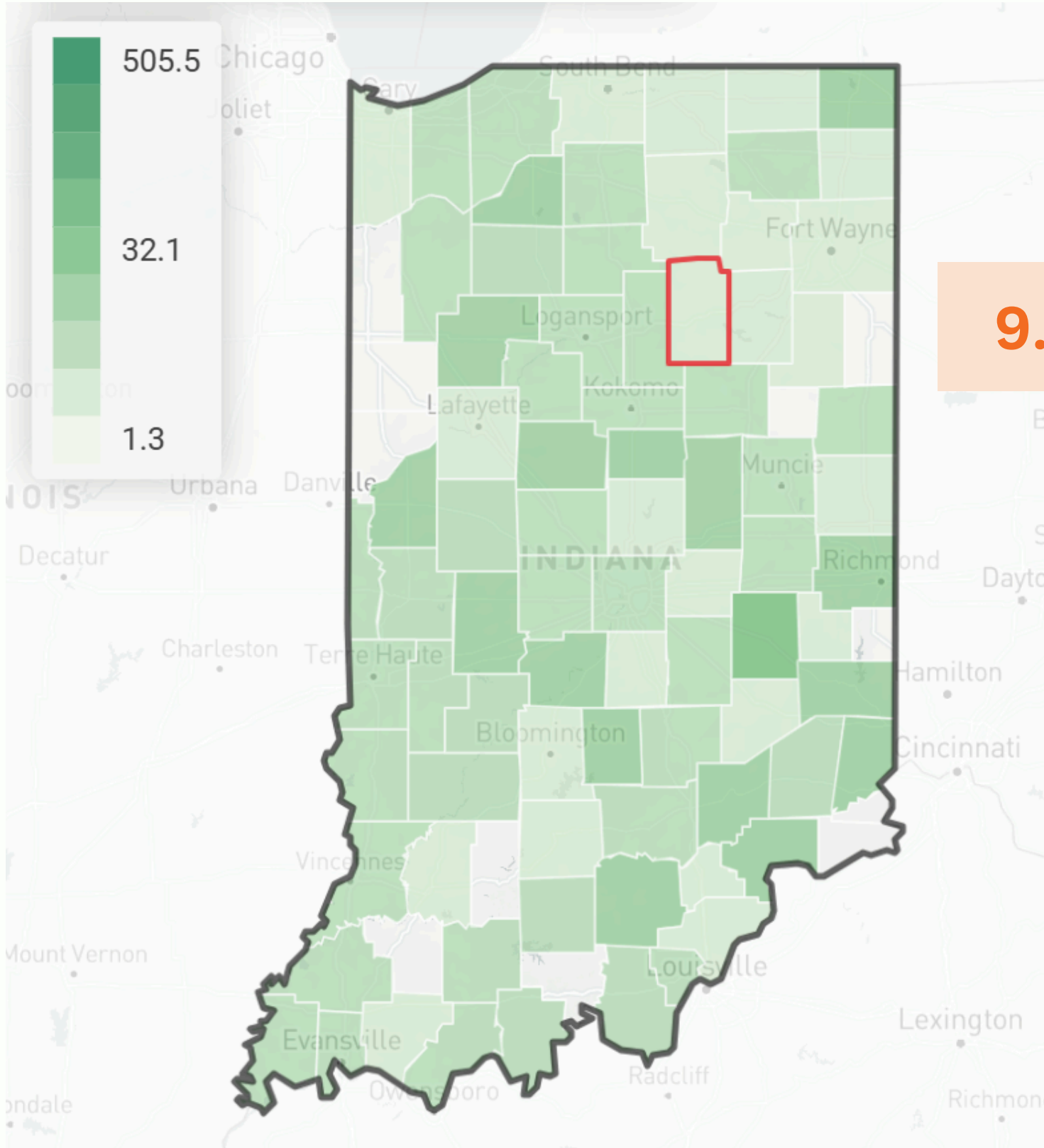
**Wabash County**

**16.9**

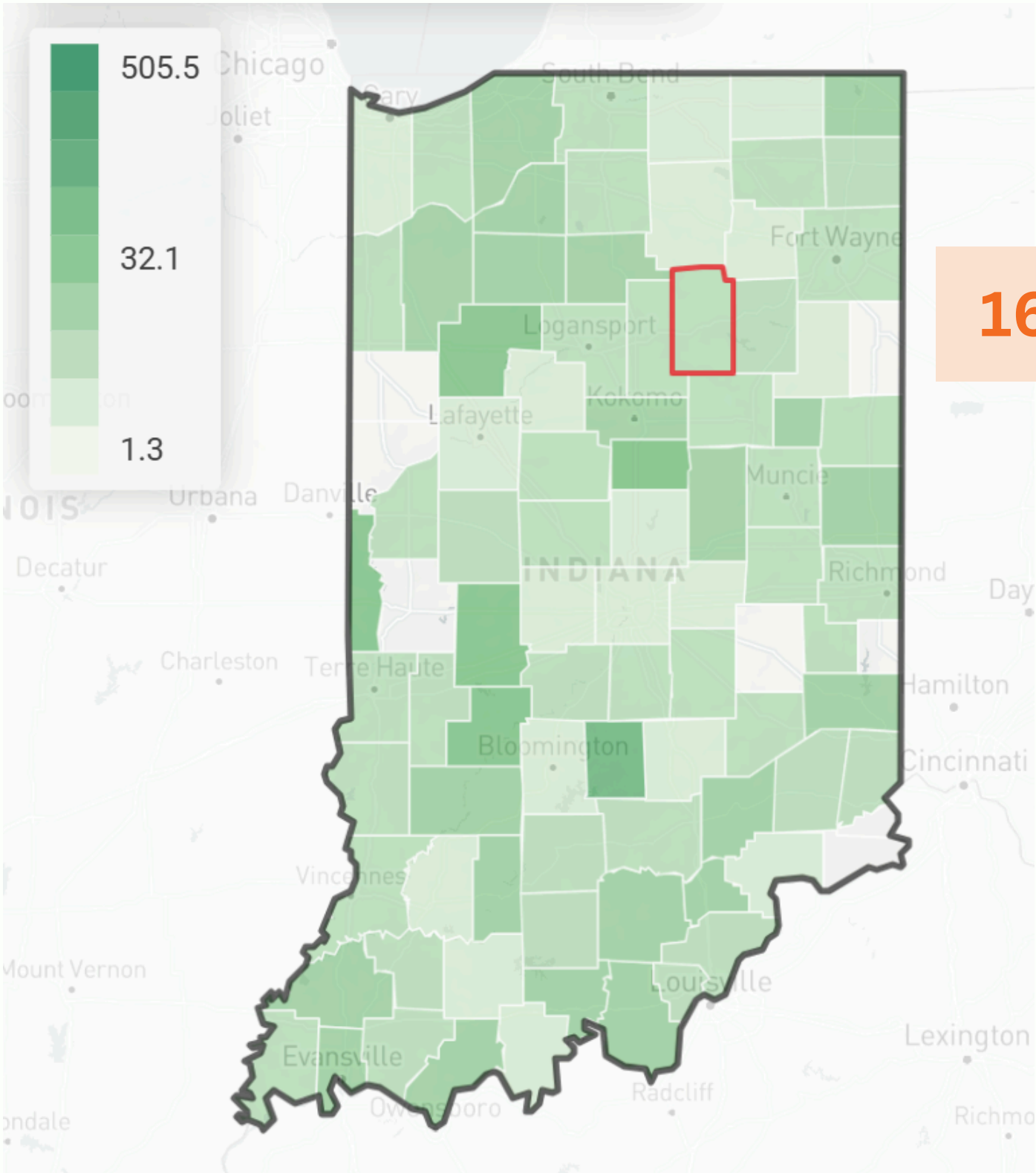
deaths per 100,000 residents

# Suicide Mortality

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

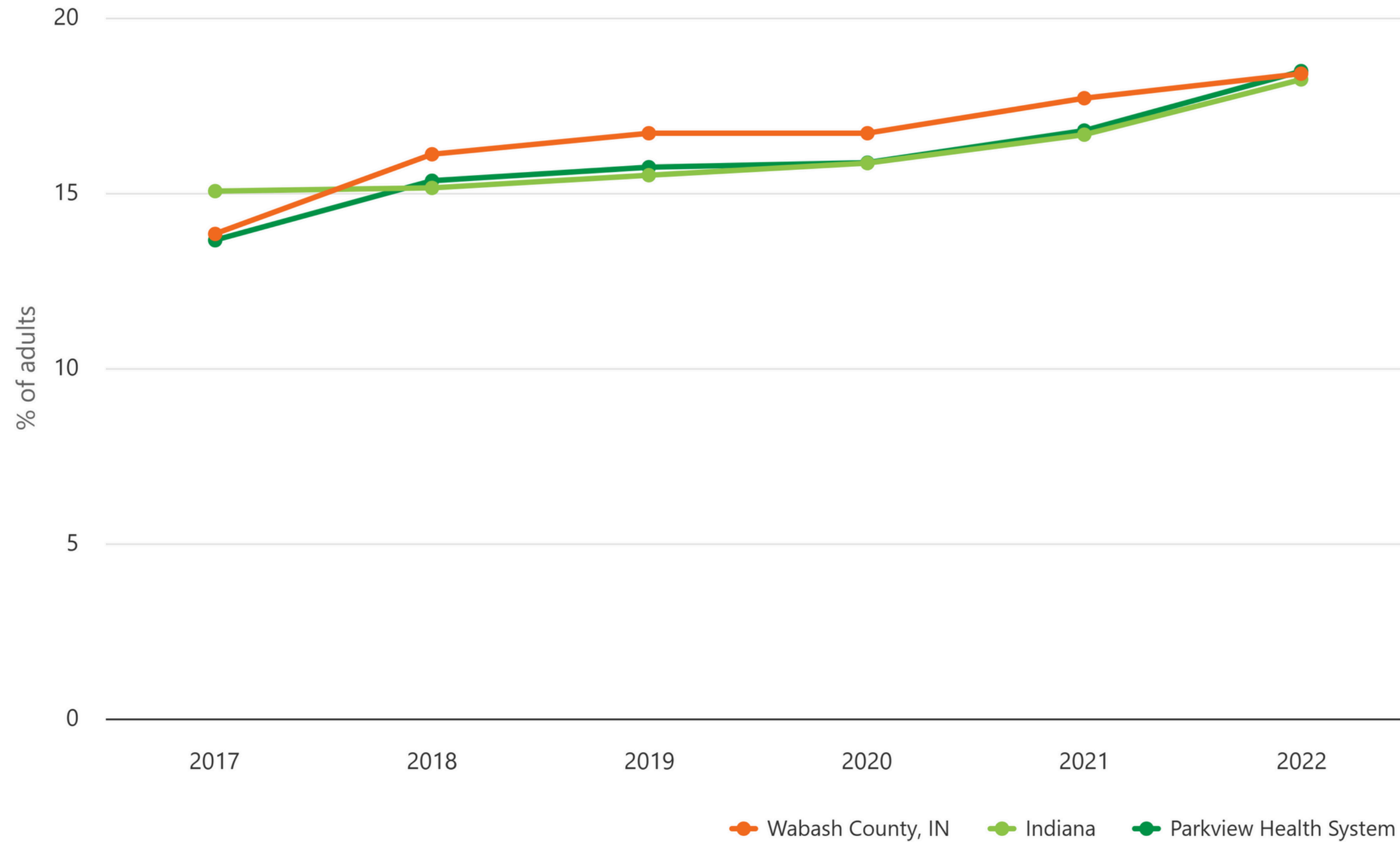


**2019-2023**      **Indiana avg. 15.8**  
*deaths per 100,000*



## Self-reported poor mental health

Wabash County, IN and comparison



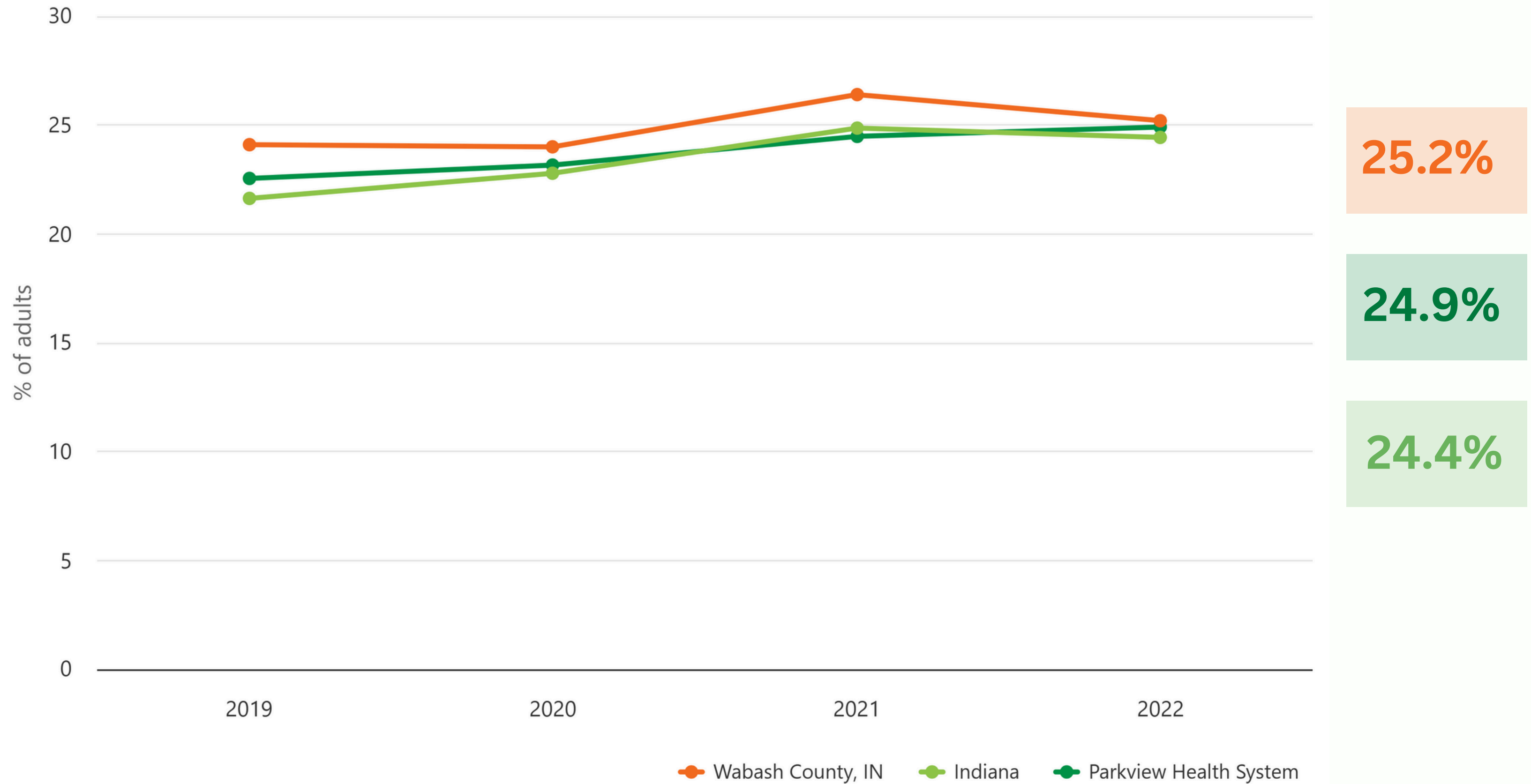
18.5%

18.4%

18.2%

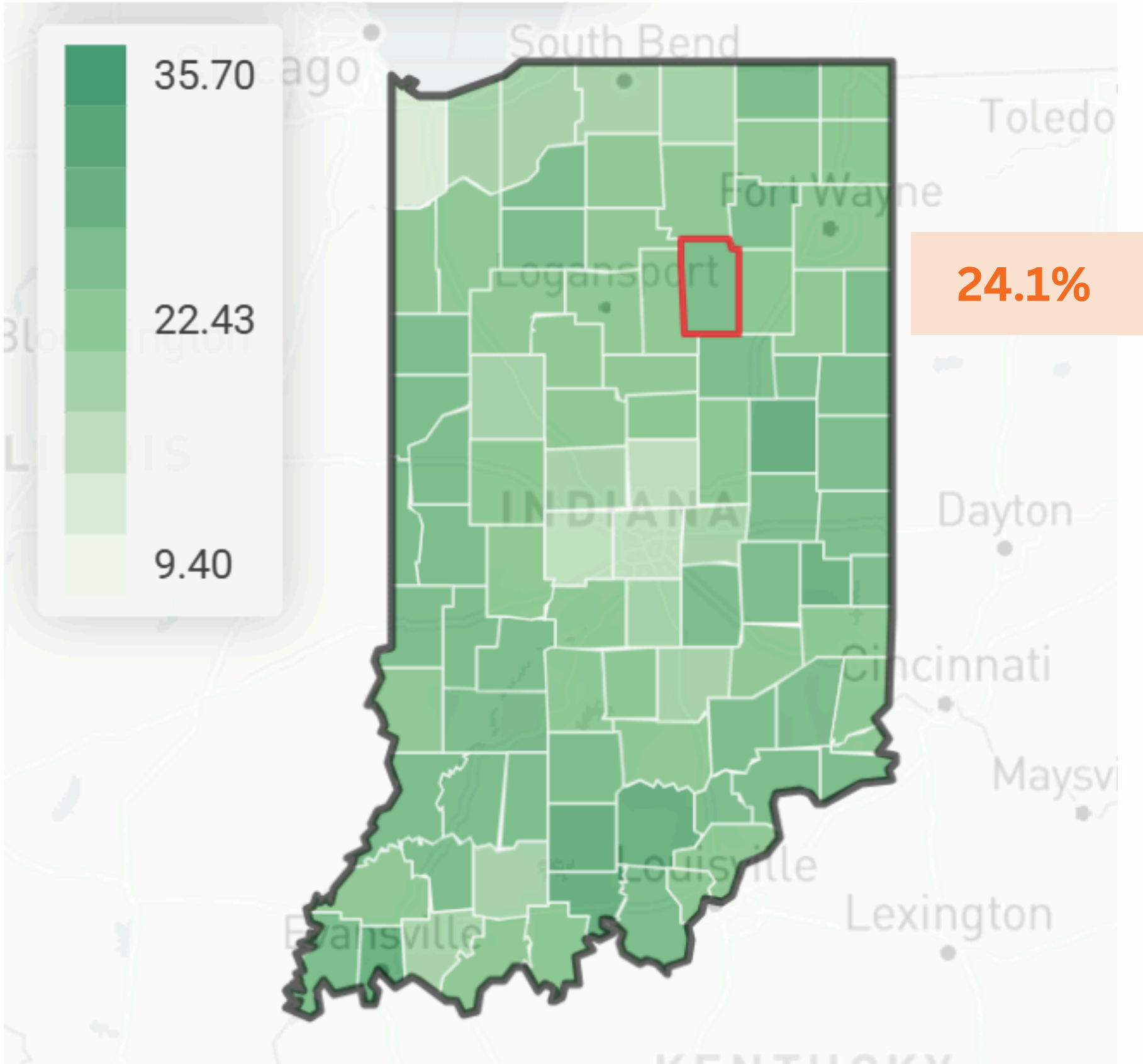
# Depression

Wabash County, IN and comparison

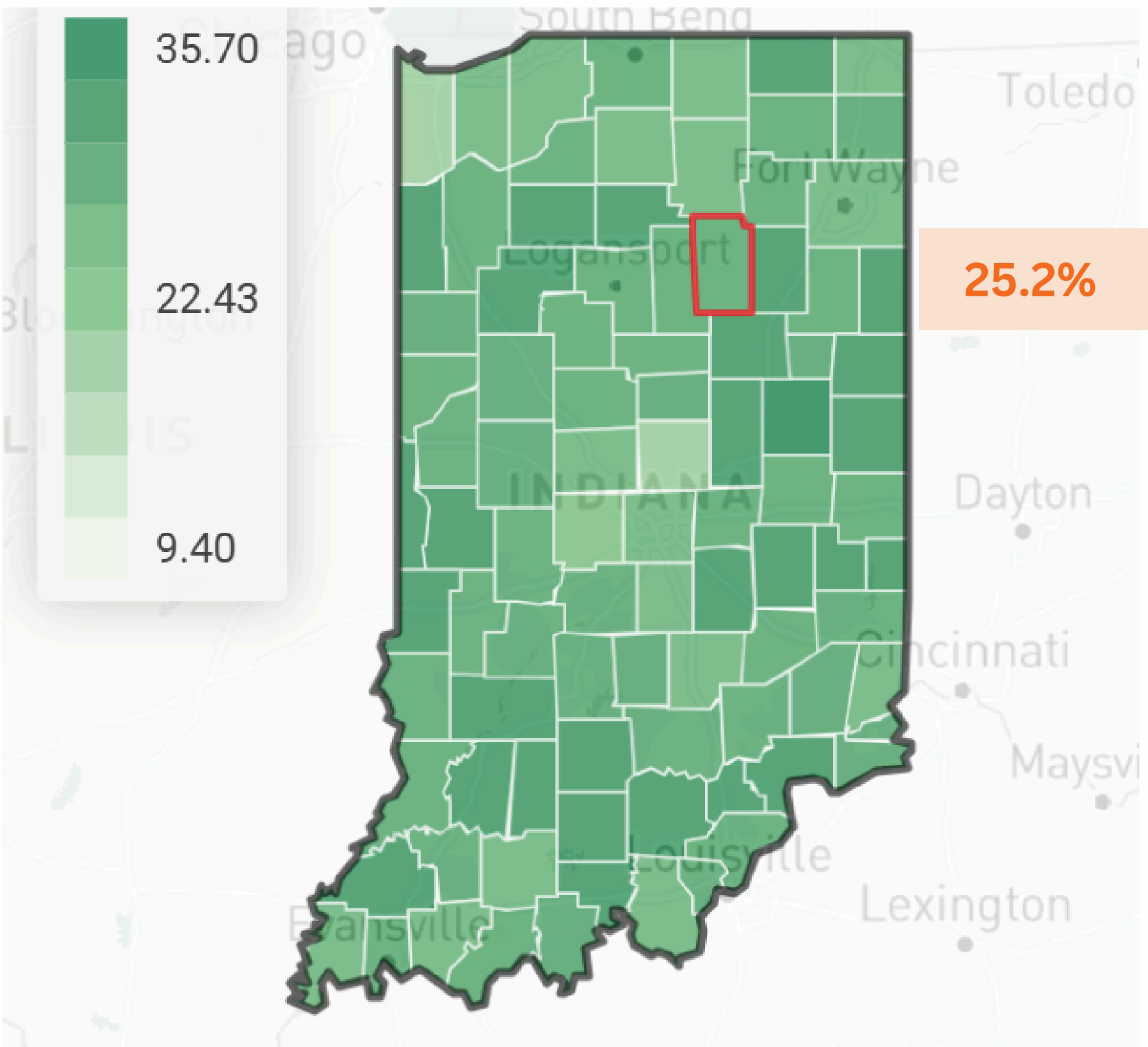


# Depression (adults)

2019 Indiana - 21.6%



2022 Indiana - 24.4%



# Depression

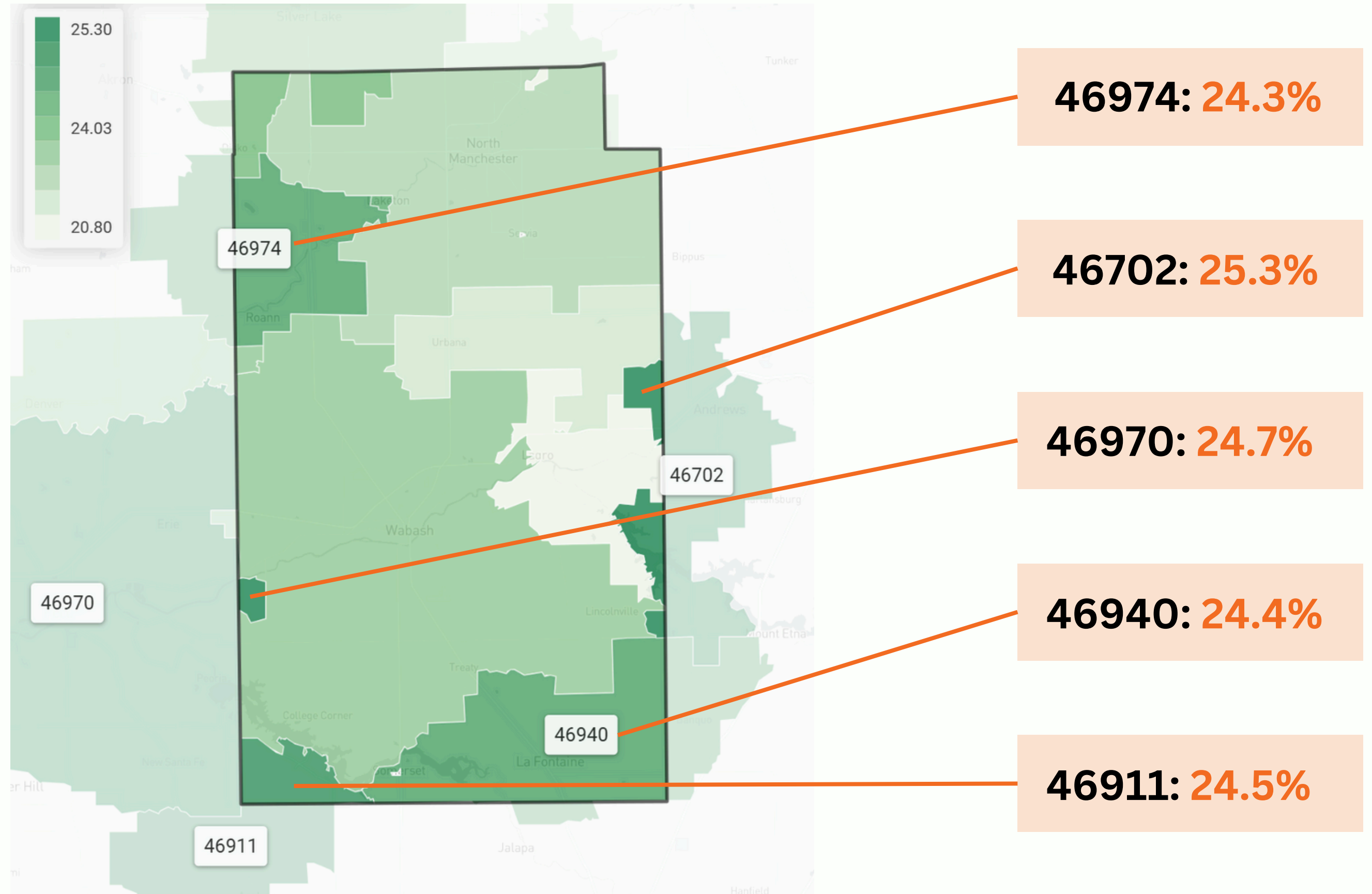
Depression rates are similar in each zip code compared to county average\*

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*



# Community Survey: Depression & Anxiety (PHQ-4)

N=249

N=5,030

Possible depression

Possible anxiety

Wabash County

20.4%

Parkview Health

15.8%

Wabash County

20.6%

Parkview Health

19.5%

# Summary of Community Survey Data and Local Health Statistics

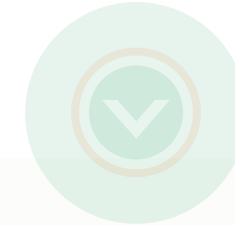
## Mental Health and Mental Disorders

- 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.
-

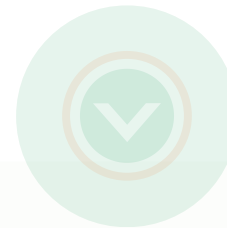
# Top 5 Health Concerns



Cancers



Diabetes



Heart Disease & Stroke



Mental Health &  
Mental Disorders



Substance Use Disorder

# Community Survey

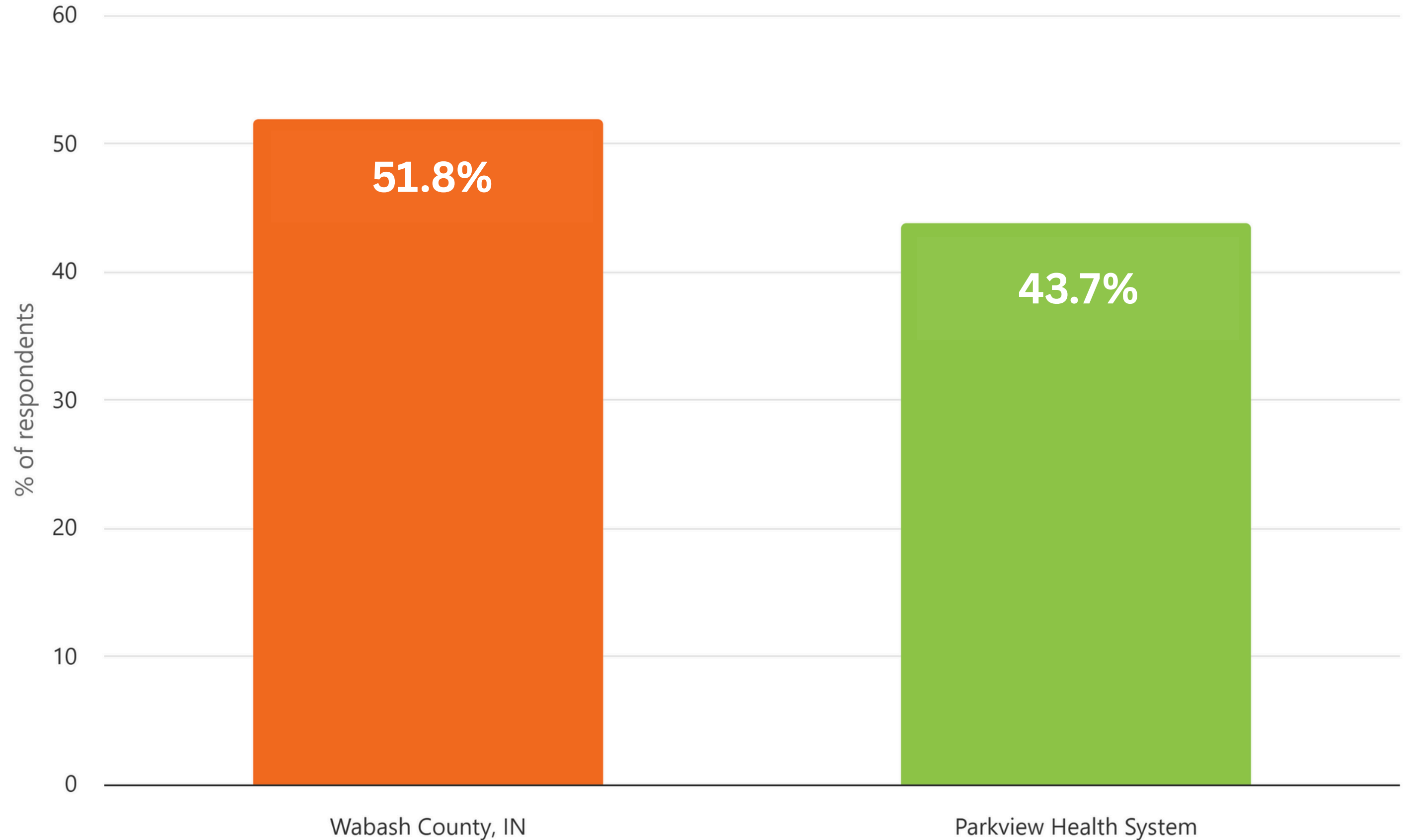
N=249

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

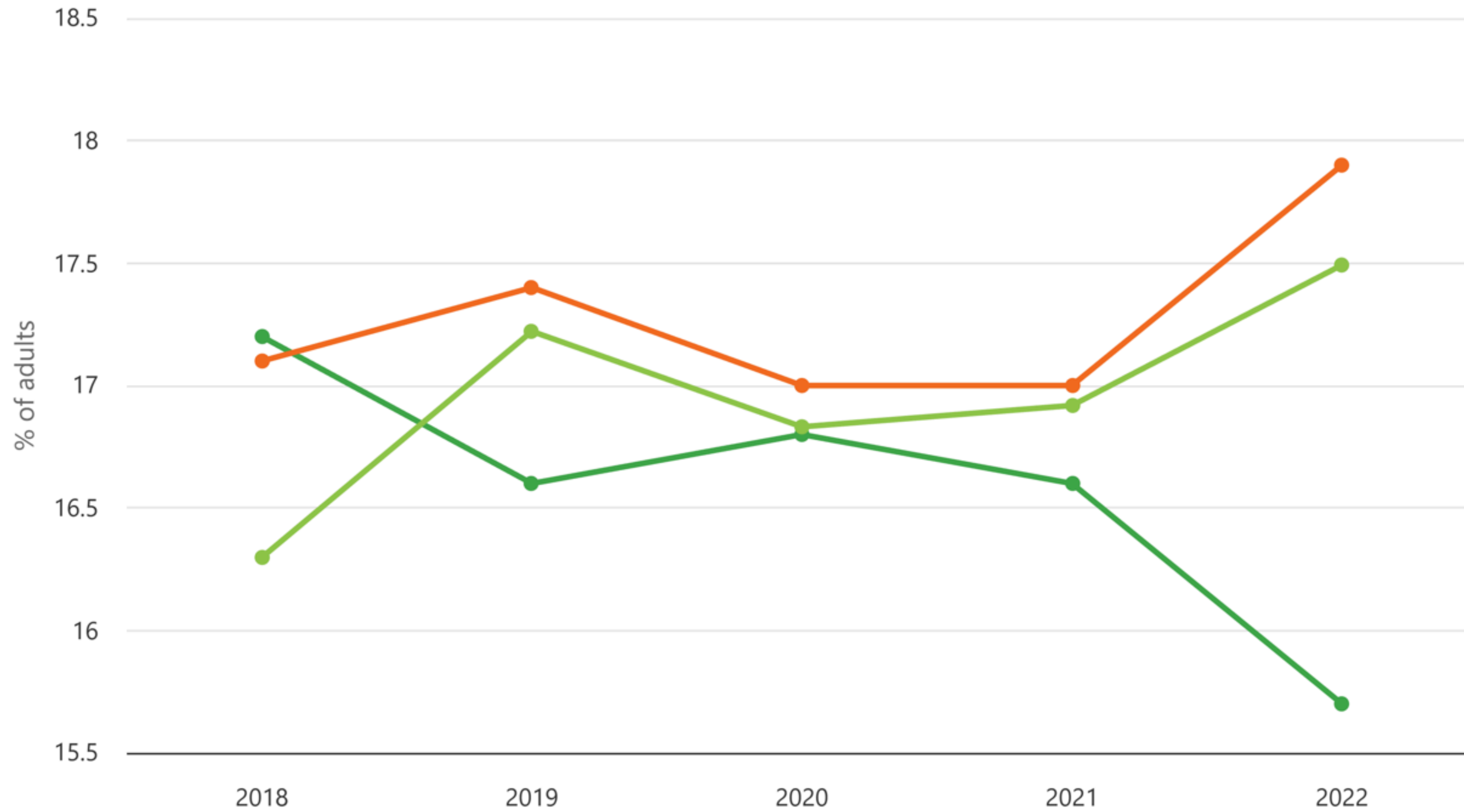


# Substance Use Disorder

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



17.9%

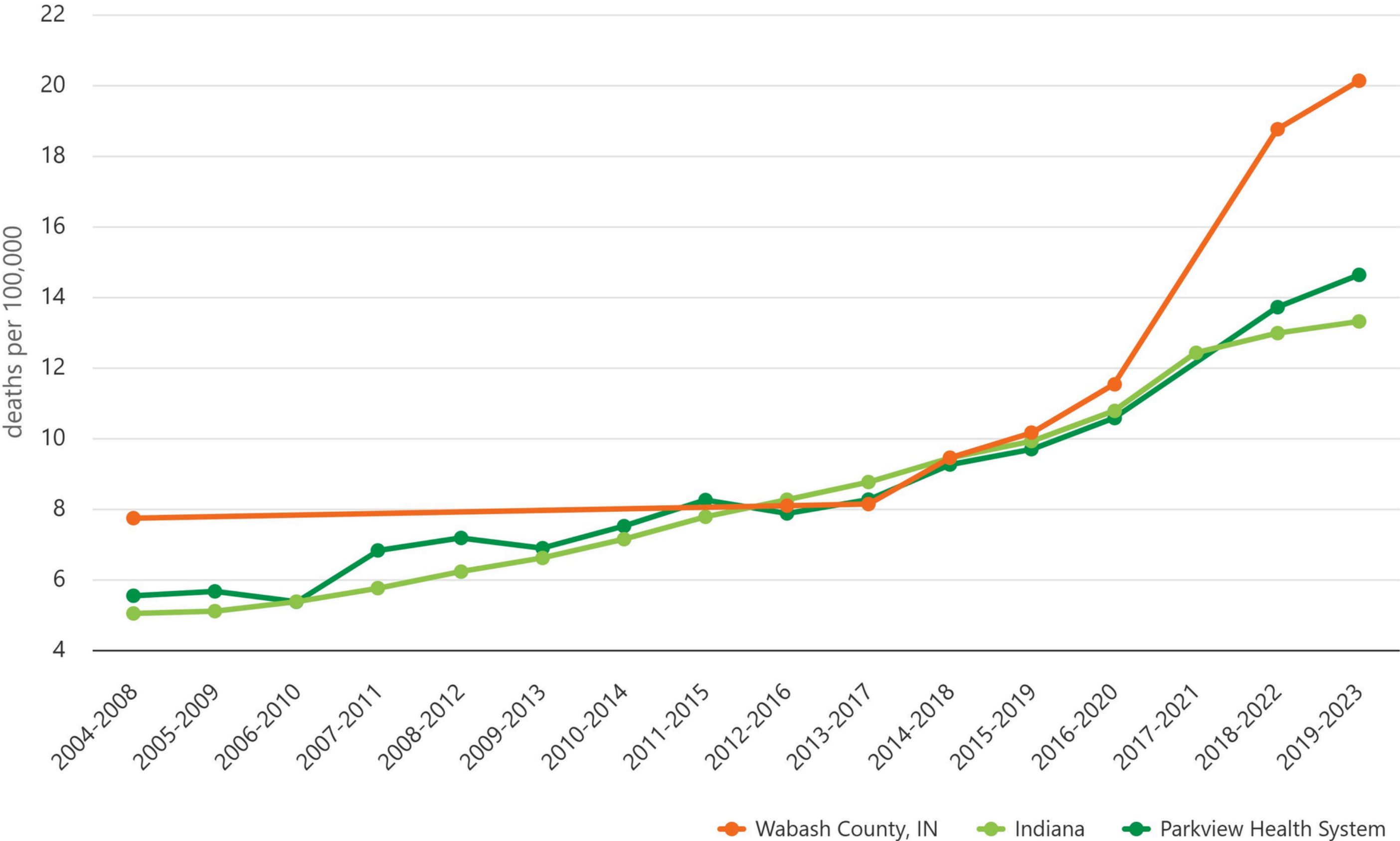
17.5%

15.7%

**\*5-year data\***

# Alcohol-related mortality

Wabash County, IN and comparison



20.1

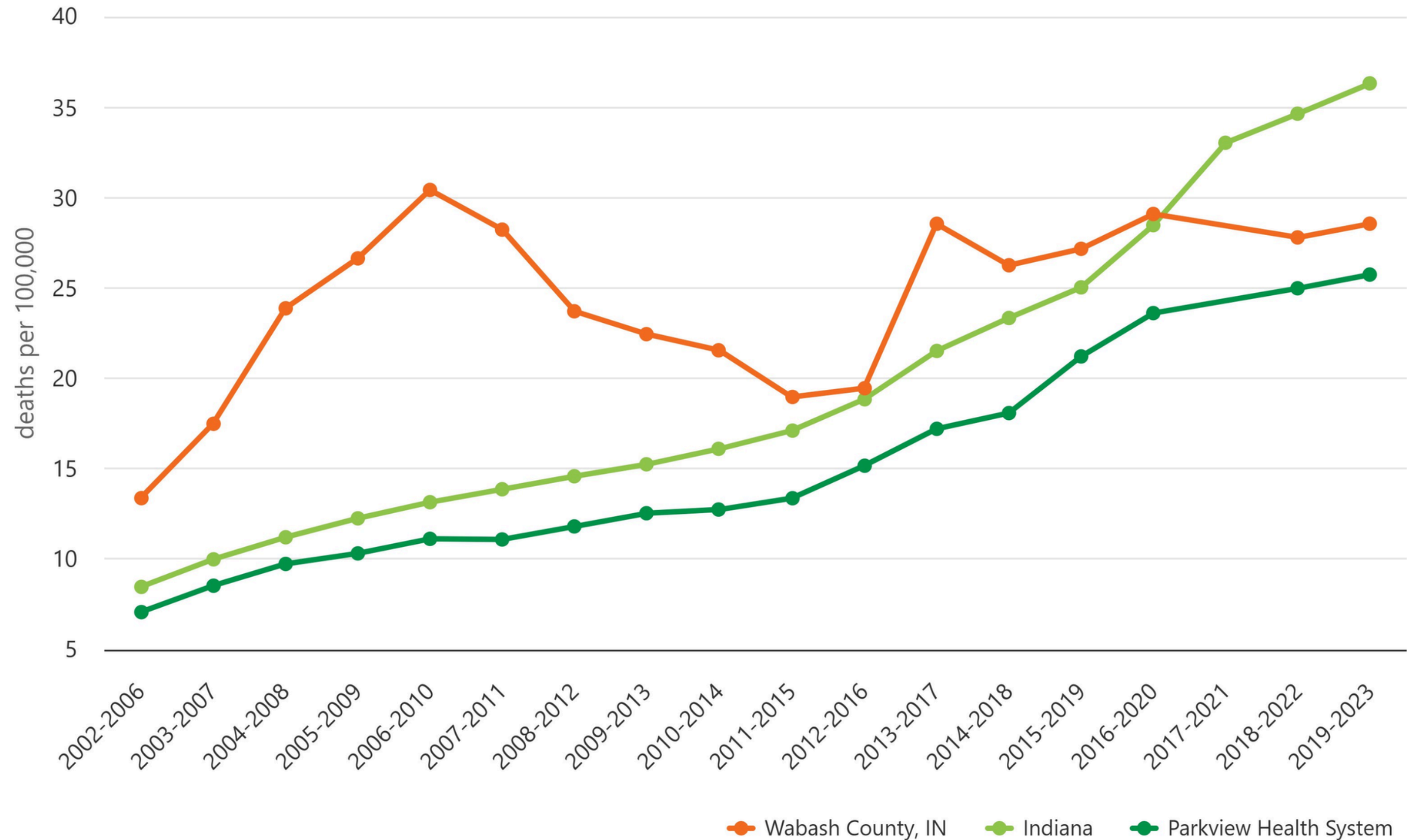
14.6

13.3

**\*5-year data\***

## Drug overdose mortality

Wabash County, IN and comparison



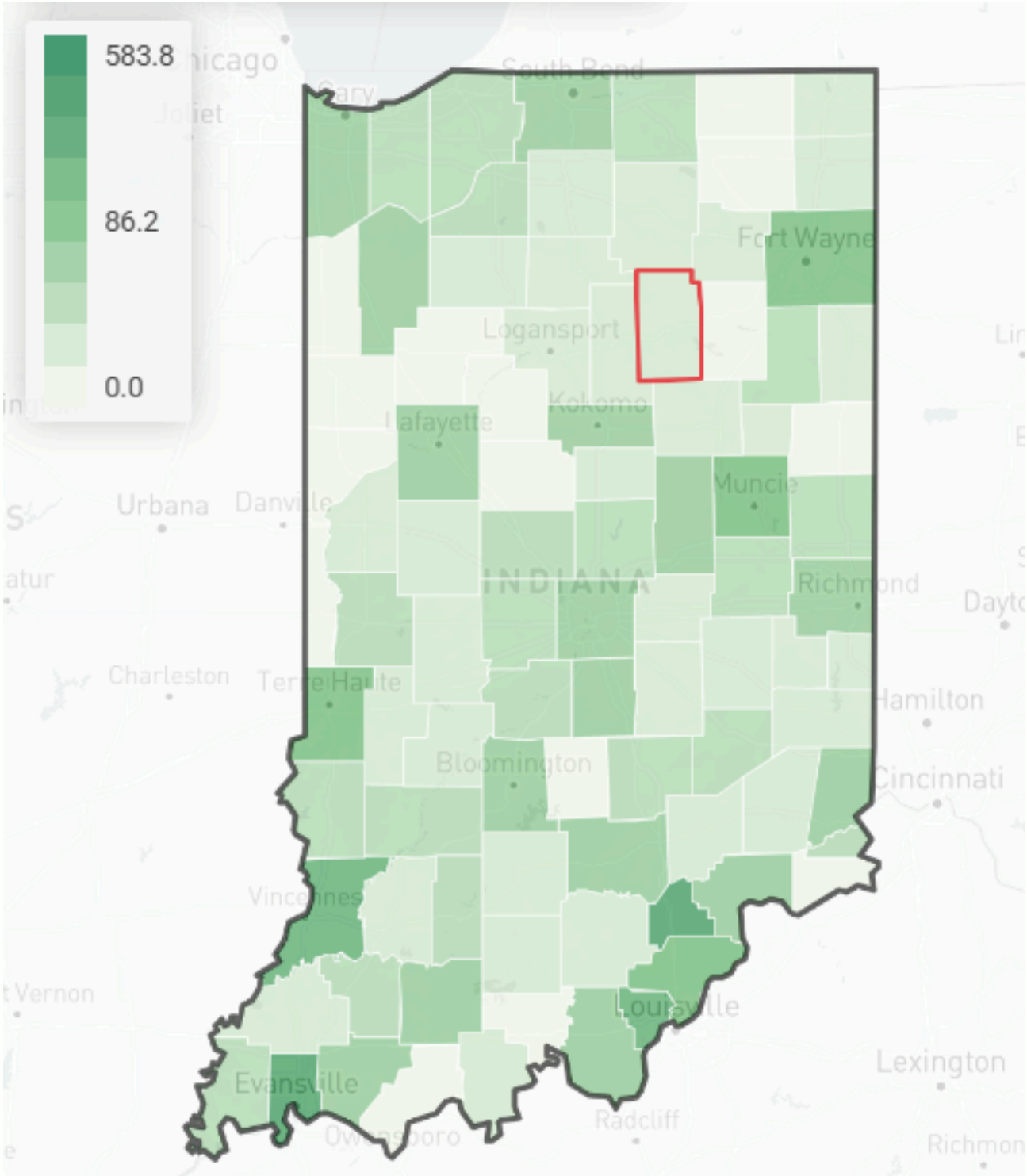
36.3

28.6

25.7

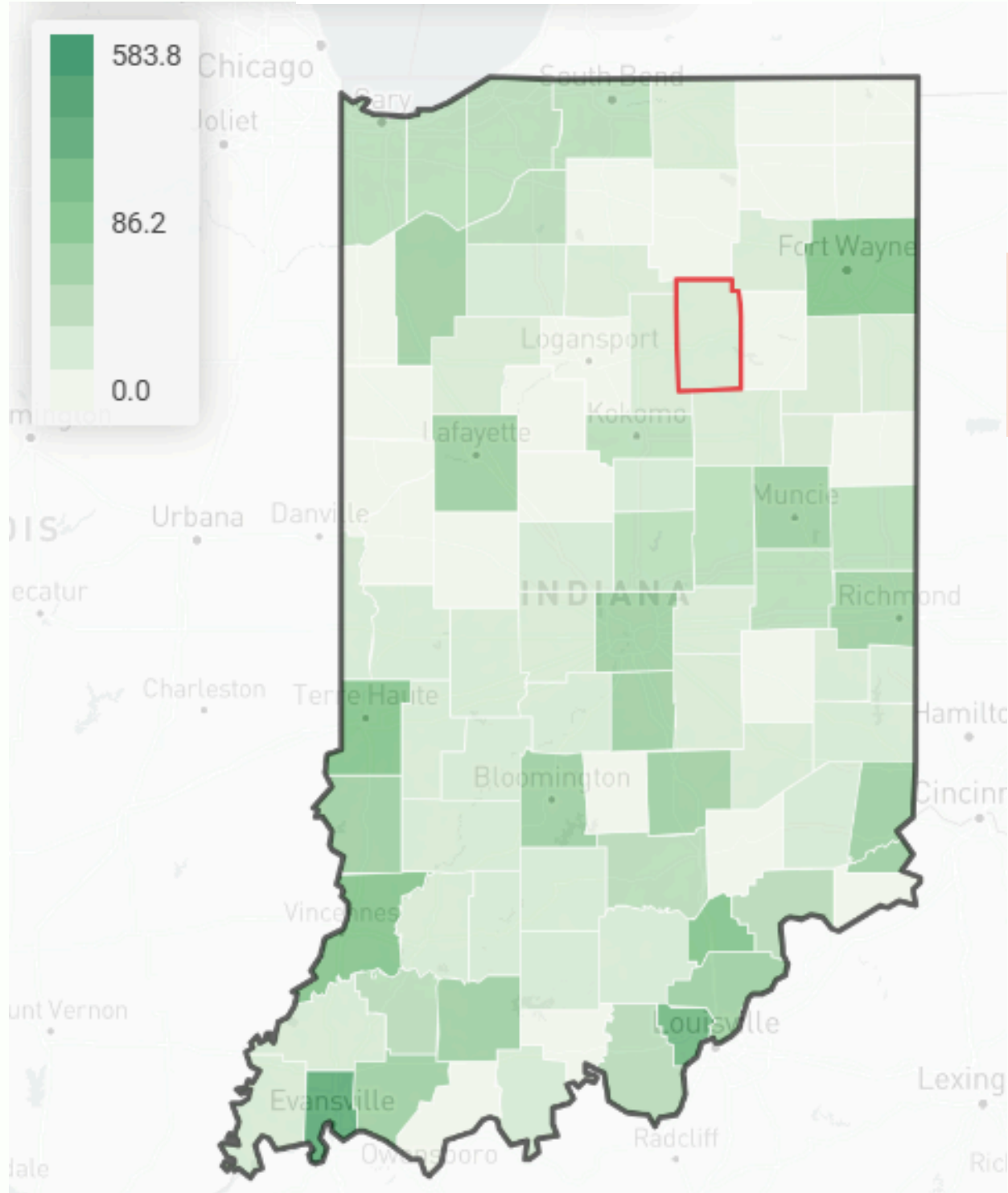
# Opioid Dispensing Rate

2020 IN Avg. 56.9



22.7

2023 IN Avg. 49.4



20.1

# 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*

