



2022

Community Health Needs Assessment & Implementation Strategy



SCHNECK
Better Healthcare Begins Here

TABLE OF CONTENTS

SCHNECK MEDICAL CENTER 2022 COMMUNITY HEALTH NEEDS ASSESSMENT

CHNA Process..... 3

Definition of the Community Served..... 4

Existing Healthcare Resources..... 10

Identifying Health and Service Needs..... 13

Health Needs of the Community..... 15

Public Dissemination..... 15

Community-wide Community Benefit Planning..... 15

SCHNECK MEDICAL CENTER FY 2022-2024 IMPLEMENTATION STRATEGY

Hospital-level Community Benefit Planning..... 3

 Priority Health Issues to be Addressed..... 16

 Integration with Operational Planning..... 16

Implementation Strategies and Action Plans..... 17

 Drug Use/Abuse..... 17

 Mental Health Treatment and Facilities..... 17

 Access to Food..... 17

 Tobacco Use..... 17

 Obesity..... 18

 Affordable Healthcare..... 18

APPENDICES

- Appendix A: Resources and Reference Materials
- Appendix B: Focus Group Materials
- Appendix C: Community Survey
- Appendix D: Existing Facilities

Schneck Medical Center

2022 Community Health Needs Assessment

In 2021, Schneck Medical Center embarked on a comprehensive Community Health Needs Assessment (CHNA) process to identify and address the key health issues for our community.

Schneck Medical Center, based in Seymour, Indiana, is a not-for-profit, 93-bed hospital serving Jackson, Jennings, Scott and Washington counties. Schneck has approximately 1,100 employees and is accredited by The Joint Commission. It is Schneck's mission to provide quality healthcare services to all it serves. Schneck Medical Center provides the following services, including, but not limited to: primary care, neurosurgery, orthopedics and sports medicine, cardiovascular, infectious disease, neurology, endocrinology, cancer center, endoscopy, surgical weight loss, vein center, integrative medicine center, mental health and wellness, pediatrics, pulmonology, urology, obstetrics and gynecology, wound care, sleep medicine, internal medicine, pediatrics, and rehabilitation.

Schneck maintains a department to address its outreach objectives of serving the entire community, not only those who come through its doors. This allows Schneck to better understand and reach the most vulnerable sectors of the community, while meeting pressing healthcare needs. The goal is to improve the community's health status by empowering citizens to make healthy life choices.

Process

Schneck Medical Center (SMC) contracted with the Indiana Rural Health Association (IRHA) to conduct the Community Health Needs Assessment (CHNA). IRHA first identified the community served by SMC through conversations with the hospital. Based on a review of patient zip codes, the hospital was able to define the community served as all postal codes within the geographic area of Jackson County.

To quantifiably describe the community, census reports were pulled from the US Census Bureau Reports. Quantifiable statistics and reports for health-related community data were obtained from Schneck, the Community Health Rankings & Roadmaps from the Robert Wood Johnson Foundation, and the Indiana Community Asset Inventory and Rankings 2019 from the Center for Business and Economic Research and Ball State University. The full versions of these reports can be viewed in Appendix A. Additional reports on chronic disease were pulled from the Centers for Disease Control website and the Indiana State Cancer Registry. Excerpts from these reports can also be found in Appendix A.

Next, a focus group representative of Schneck's community was organized with the help of the Schneck Medical Center Director of Marketing & Public Relations, Stephanie Furlow. Business owners, local officials, healthcare providers, minority leaders, clergy, student representatives, health department representatives, and any other interested parties were invited to attend the meeting to discuss the health-related needs of the community and to identify the areas of greatest concern. The list of attendees and the organization they represent can be found in Appendix B.

From the information obtained in the steering committee and conversations with SMC staff, a 58-question survey was developed to gain the perspective of the inhabitants of the community. Questions included queries about the effect of various factors (such as illegal drug use, transportation, and poverty), as well as probes into the perceived need for various services and facilities in the county. An online survey posted on SurveyMonkey.com was made available to the public. The survey was widely disseminated to the residents of Jackson County through inclusion on the Schneck's website, social media, newsletters, and hard copy surveys placed in waiting rooms. The survey may be viewed in Appendix C.

To identify all healthcare facilities and resources that are currently responding to the healthcare needs of the community, the IRHA contacted SMC to ascertain the facilities that are currently available to the residents of Jackson County. The hospital was able to provide a listing of the facilities and resources, including, but not limited to, clinics, family practices, and nursing facilities. The list of existing community resources can be found in Appendix D.

At this point, the entirety of the collected data was submitted to Schneck to explain how the needs identified by the CHNA are currently being met, as well as to write a plan of action for those needs that are not currently being met. SMC was also able to identify the information gaps limiting the hospital's ability to assess all of the community's health needs.

The completed CHNA was then publicly posted on the hospital's website. Hard copies of the full report were made available to the community upon request at the hospital, as well.



Definition of the Community Served

Schneck Medical Center completed its last Community Health Needs Assessment in 2018.

Community Served

The community served by Schneck Medical Center is defined as follows: All people living within Jackson County, Indiana, at any time during the year. To be determined as living within the service area of Jackson County, a person must reside within one of the following postal zip codes: 47220, 47228, 47229, 47235, 47249, 47260, 47264, 47274, or 47281.

Description of Community

Physical

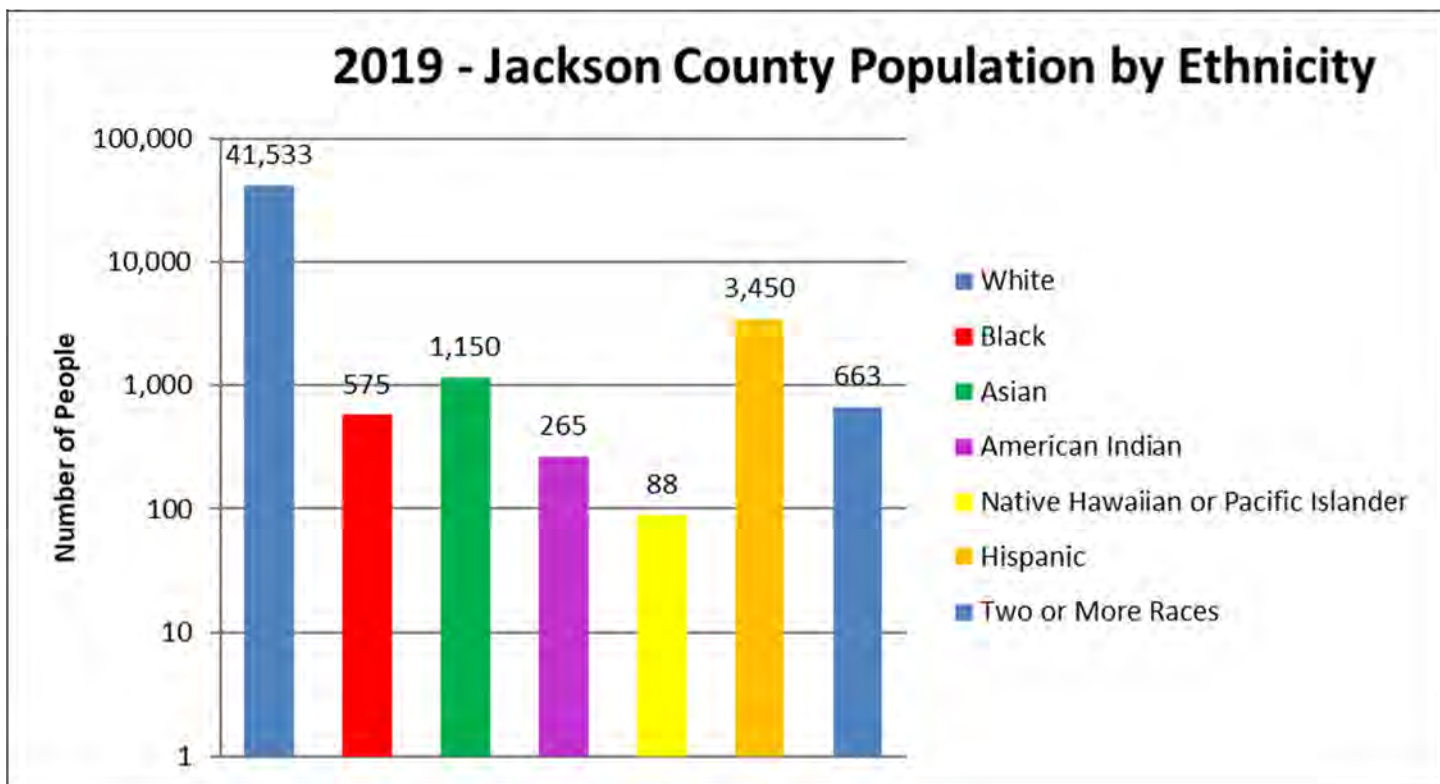
Jackson County is located in southcentral Indiana. The county is designated rural by the U.S. Health Resources & Services Administration and is the eighth largest county in Indiana at approximately 509.31 square miles in area. Interstate 65 runs along the entire Eastern border of the county, and the East Fork of the White River vivisects the county diagonally.

Population – Ethnicity, Age, Housing

According to the U.S. Census Report, the total population of the county is approximately 44,231 as of July 1, 2019. Females make up 50.0% of the overall populace. Minority populations make up approximately 6.1% of the total inhabitants of the county according to census data estimates. There are 19,471 housing units in the county.

All Topics	Q	Jackson County, Indiana
Population estimates, July 1, 2019, (V2019)		44,231
PEOPLE		
Population		
Population estimates, July 1, 2019, (V2019)		44,231
Population estimates base, April 1, 2010, (V2019)		42,376
Population, percent change - April 1, 2010 (estimates base) to July 1, 2019, (V2019)		4.4%
Population, Census, April 1, 2020		46,428
Population, Census, April 1, 2010		42,376
Age and Sex		
Persons under 5 years, percent		6.8%
Persons under 18 years, percent		24.4%
Persons 65 years and over, percent		16.6%
Female persons, percent		50.0%
Race and Hispanic Origin		
White alone, percent		93.9%
Black or African American alone, percent (a)		1.3%
American Indian and Alaska Native alone, percent (a)		0.6%
Asian alone, percent (a)		2.6%
Native Hawaiian and Other Pacific Islander alone, percent (a)		0.2%
Two or More Races, percent		1.5%
Hispanic or Latino, percent (b)		7.8%
White alone, not Hispanic or Latino, percent		87.0%
Population estimates, July 1, 2019, (V2019)		44,231
Population Characteristics		
Veterans, 2015-2019		2,064
Foreign born persons, percent, 2015-2019		4.7%
Housing		
Housing units, July 1, 2019, (V2019)		19,471
Owner-occupied housing unit rate, 2015-2019		72.1%
Median value of owner-occupied housing units, 2015-2019		\$125,300
Median selected monthly owner costs -with a mortgage, 2015-2019		\$1,066
Median selected monthly owner costs -without a mortgage, 2015-2019		\$363
Median gross rent, 2015-2019		\$767
Building permits, 2020		181
Families & Living Arrangements		
Households, 2015-2019		16,753
Persons per household, 2015-2019		2.58
Living in same house 1 year ago, percent of persons age 1 year+, 2015-2019		86.2%
Language other than English spoken at home, percent of persons age 5 years+, 2015-2019		7.3%
Computer and Internet Use		
Households with a computer, percent, 2015-2019		84.2%
Households with a broadband Internet subscription, percent, 2015-2019		73.9%
Education		
High school graduate or higher, percent of persons age 25 years+, 2015-2019		87.3%
Bachelor's degree or higher, percent of persons age 25 years+, 2015-2019		16.7%

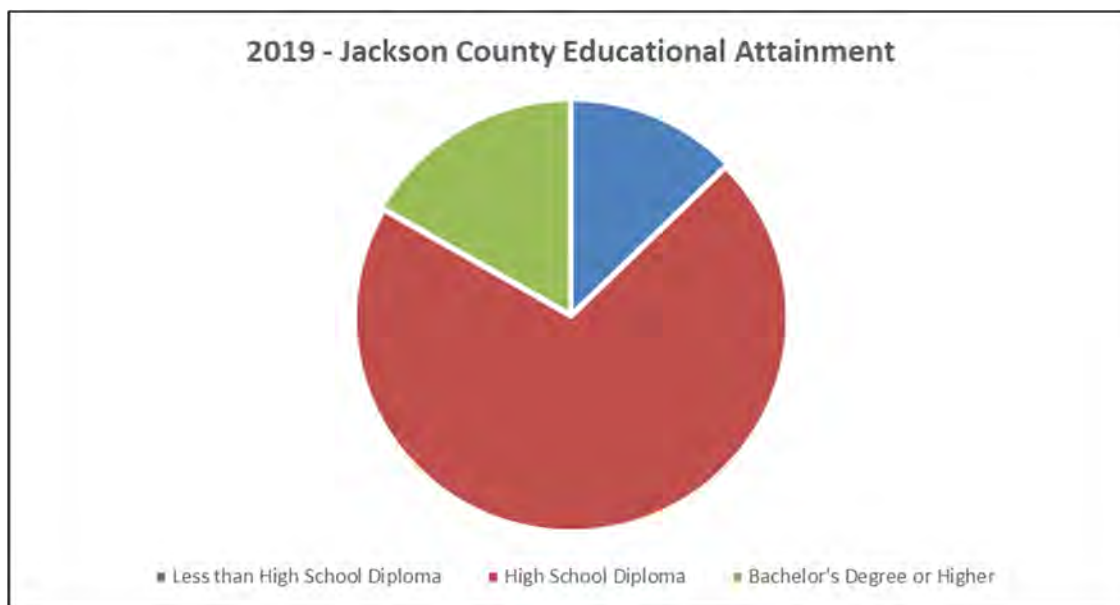
Source: U.S. Census Bureau 2010-2019



Graphs based on data from the U.S. Census Bureau

Education

The Robert Wood Johnson County Rankings & Roadmaps for 2021 reports that approximately 87% of the county residents have high school diplomas compared with a statewide average of 89%. Also, 16.7% of Jackson County has a bachelor's degree compared to a national average of 32.1% and a statewide average of 26.5%, according to the U.S. Census Bureau. The educational achievements of the county earned Jackson County a grade of D from the 2019 Community Asset Inventory and Rankings from Ball State University. However, this was up from the F that was received in the 2012 report.



The full reports from U.S. Census Bureau, the Robert Wood Johnson Foundation, and the Center for Business and Economic Research and Ball State University can be viewed in Appendix A.

Health Summary

Based on data from the 2021 County Health Rankings & Roadmaps report, Jackson County ranks 60th in Health Outcomes and 36th in Health Factors out of a total of 92 counties in the state.

The Health Outcomes ranking was based on a reported 4.5 days of reported poor physical health by Jackson County residents compared to a statewide average of 4.0 and a reported 4.9 days of poor mental health days by Jackson County residents compared to statewide average of 4.7. The Health Factors ranking was based on Health Behaviors, Clinical Care, Social and Economic Factors, and Physical Environment.


A higher rate of adult smoking (at 26% of the population compared to a statewide average of 22%), a high instance of physical inactivity (at 30% compared to a statewide average of 27%), a moderate instance of adult obesity (at 36% compared to a statewide average of 34%), a low instance of deaths related to alcohol-impaired crashes (at 8% of deaths compared to a statewide average of 19%), and a high number of teen births (44 compared with a statewide average of 25) all combined to earn Jackson County a middling rank of 71st out of 92 counties in Health Behaviors.











The county ranked 21st out of 92 counties on Clinical Care. The largest detriment to the Clinical Care scoring was the high patient-to-mental health providers ratio at 1,200:1 compared with the national top performers at 270:1 and the statewide average of 590:1. The Clinical Care rankings also indicated that approximately 10% of the population is uninsured, which is equivalent to the average of 10% statewide.

Lower-than-average performance in percentage of high school graduates (87% of the community compared to a statewide average of 89%), a low unemployment rate (2.6% compared to 3.3% statewide), a lower rate of children in poverty (12% compared to 15% statewide), instances of single-parent households (24% compared with 25% statewide), and low violent crime rate (223 incidents compared with 385 statewide) all resulted in a top-third ranking of 30th out of 92 counties in Social and Economic Factors.

The Physical Environment score for Jackson County received a ranking of 30th out of 92 Indiana counties. This ranking is due, in large part, to fewer drinking water violations (0% compared to 4% statewide), slightly lower numbers of severe housing problems (12% compared to 13% statewide), and fewer long commutes to work while driving alone (27% compared to 32% statewide).

The Map the Meal Gap study reported that in 2019, 5,860 people were food insecure in Jackson County with a rate of 13.3% which is higher than the Indiana statewide rate of 12.4%. The average meal cost in Jackson County is \$2.64. This is less expensive than the average meal cost for the state of \$2.74.

County Health Rankings & Roadmaps Building a Culture of Health, County by County					
	Jackson (JA) County	Trend ⓘ	Error Margin	Top U.S. Performers ⓘ	Indiana
Health Outcomes					
Length of Life					
Premature death	ⓘ 9,800		8,700-10,900	5,400	8,300
Quality of Life					
Poor or fair health	ⓘ 21%		18-24%	14%	18%
Poor physical health days	ⓘ 4.5		4.1-4.9	3.4	4.0
Poor mental health days	ⓘ 4.9		4.5-5.3	3.8	4.7
Low birthweight	<u>7%</u>		6-8%	6%	8%

	Jackson (JA) County	Trend ⓘ	Error Margin	Top U.S. Performers ⓘ	Indiana
Health Factors					
Health Behaviors					
Adult smoking ⓘ	26%		22-29%	16%	22%
Adult obesity	36%		30-42%	26%	34%
Food environment index	7.7			8.7	7.0
Physical inactivity	30%		25-36%	19%	27%
Access to exercise opportunities	70%			91%	75%
Excessive drinking ⓘ	17%		16-18%	15%	19%
Alcohol-impaired driving deaths	8%		3-15%	11%	19%
Sexually transmitted infections	467.1			161.2	523.9
Teen births	<u>44</u>		40-49	12	25
Additional Health Behaviors (not included in overall ranking) +					
Clinical Care					
Uninsured	10%		9-12%	6%	10%
Primary care physicians	1,760:1			1,030:1	1,500:1
Dentists	1,700:1			1,210:1	1,750:1
Mental health providers	1,200:1			270:1	590:1
Preventable hospital stays	3,051			2,565	4,795
Mammography screening	40%			51%	42%
Flu vaccinations	<u>54%</u>			55%	52%

Primary and Chronic Diseases

Schneck Medical Center generated a report of the Most Common Diagnosis from their most recent full calendar year, January 1, 2020, through December 31, 2020. From this report, the top ten most common diagnoses for their service area were identified. A further examination of the payer mix for each diagnosis resulted in additional data to identify the issues that were most often seen in low-income, disabled, and/or older populations. (*Note: It is important to understand the key characteristics of the SMC population. This includes identifying the low-income, disabled, and/or elderly population. The population trends help provide an indication of patterns within the residents of the community and assist in identifying the needs around this populace.)

The following list contains the top ten most common diagnoses and the percentage of Medicare and Medicaid patients for each diagnosis:

- Cough – 2,332 cases (35.63% Medicare and Medicaid)
- Essential (Primary) Hypertension – 2,285 cases (62.49% Medicare and Medicaid)
- Type 2 diabetes mellitus without complications – 2,281 cases (61.42% Medicare and Medicaid)
- Hypothyroidism, unspecified – 1,982 cases (49.60% Medicare and Medicaid)
- Chronic Low Back Pain – 1,857 cases (57.24% Medicare and Medicaid)
- Other Fatigue – 1,687 cases (34.20% Medicare and Medicaid)
- Urinary tract infection, site not specified – 1,334 cases (68.07% Medicare and Medicaid)
- Lymphedema, not elsewhere classified – 1,217 cases (71.24% Medicare and Medicaid)
- Hyperlipidemia, unspecified – 1,166 cases (66.30% Medicare and Medicaid)
- Fever of other and unknown origin – 1,035 cases (33.24% Medicare and Medicaid)

The full list of top discharge diagnoses and payer mix report can be found in Appendix A.

According to the Indiana Cancer Facts and Figures report, the rate of cancer (per 100,000 people) in Jackson County comes in at 493.8 compared to a statewide rate of 457.9. Jackson actually comes in below average on the rates of prostate cancer (91.8 versus a statewide rate of 96.5) but higher than average rates of lung cancer (84.6 versus a statewide rate of 69.9). Breast cancer rate is lower than the state average, with a breast cancer rate of 119.7 versus a statewide rate of 124.5; but Jackson County's rate of colon/rectum cancer rate of 46.9 is higher than the statewide rate of 41.7.

The mortality rates in Jackson County in prostate (40.9 compared to the statewide rate of 15.5), lung cancer (72.0 compared to statewide 53.3), and colon and rectal cancer (17.0 compared to statewide 15.9) outpace the statewide averages, too. The mortality of breast cancer is higher in Jackson County compared to statewide (26.2 versus a statewide rate of 21.3).

Continuing the trend mostly outpacing the state average, data from the Centers for Disease Control and Prevention Division for Heart Disease and Stroke Prevention reports Jackson County mortality from cardiovascular diseases at a value of 336 per 100,000, which is higher than the state's rate of 227.9 per 100,000.

The CDC's Diabetes Data & Trends report for 2018 also relates that Jackson County comes in slightly above the state average (11.2%) in rate of diabetes, but well above the national average of 9.1%. The county has an age-adjusted rate of 11.5%.

The Indiana State Cancer Registry's Indiana Cancer Facts & Figures, as well as portions of the CDC reports, can be found in Appendix A.

Existing Healthcare Resources

Schneck Medical Center provided a complete listing of the currently available healthcare facilities and services that are accessed by those living in Jackson County. This list includes, but is not limited to, a federally qualified health center, community-based physicians, a county health department, and a variety of specialty clinics, oral care providers, eye care providers, mental health services, nursing homes, and assisted living facilities. SMC will be able to use this listing when creating their action plan to fully incorporate all available resources.

Access to Healthcare Services

- Agency on Aging
- Churches
- Community Health Center
- Family and Social Services Administration
- Food Pantries
- Jackson County Health Department
- Jackson County Public Library
- Medicab
- Physician Offices
- Public Transportation
- Schneck Medical Center & Physician Practices
- School Systems
- Thrive Alliance
- United Way

Arthritis, Osteoporosis, and Chronic Back Conditions

- Physician Offices
- Fitness Facilities
- Schneck Medical Center & Physician Practices
- Wellness Screenings

Cancer

- American Cancer Society
- Breast Cancer Awareness Month
- Breast Support Groups
- Schneck Cancer Center
- Community Events/Fairs
- Community Health Center
- Early Detection Programs
- Early Low/No-cost Screenings
- Schneck Hospice
- Jackson County Health Department
- Jackson County Public Library
- Long-term Care Facilities
- Physician Offices
- Preventative Yearly Screenings
- Schneck Mental Health & Wellness
- Rehabilitation
- Relay for Life
- Schneck Family Care
- Schneck Medical Center & Physician Practices
- Smoking Cessation Programs
- Specialists
- Support Groups
- Wellness Screenings

Chronic Kidney Disease

- Dialysis Center
- Schneck Medical Center & Physician Practices

Dementia, including Alzheimer's Disease

- Alzheimer's Association
- Alzheimer's Support Group
- Assisted Living Facilities
- Centerstone
- Long-term Care Facilities
- Home Health Care
- Jackson County Mental Health Association
- Jackson County Public Library
- NICHE (Nurses Improving Care for Healthsystem Elderly)
- Physician Offices
- Psychiatry/Psychology
- Schneck Mental Health & Wellness
- Schneck Medical Center & Physician Practices
- Social Workers

Diabetes

- American Diabetes Association
- Bariatrics/Weight Loss Surgery
- Community Events/Fairs
- Community Health Center
- Diabetes Educators
- Diabetes Support Group
- Dietary Coach
- Farmers Market
- Fitness Facilities
- Healthier Foods in Grocery Stores
- Healthy Jackson County
- Home Health Care
- Jackson County Health Department
- Jackson County Public Library
- Mental Health Facilities
- Physical Therapy
- Physician Offices
- Preventative Yearly Physical
- Physician Offices
- Purdue Extension
- Restaurants Putting Nutritional Info in Their Menus
- Schneck Medical Center & Physician Practices
- Schneck Specialty Associates
- School System
- Silver Sneakers
- Walking Paths
- Weight Watchers
- Wellness Screenings
- Supplemental Nutrition Program for Women, Infants, and Children (WIC)

Family Planning

Anchor House
Boys and Girls Club
Churches
Clarity Pregnancy Services
Community Health Center
Division of Child Services
Food Banks
Girls, Inc.
Jackson County Health Department
Office of Family and Children
Planned Parenthood
Physician Offices
Schneck Medical Center & Physician Practices
School Systems
Supplemental Nutrition Program for Women, Infants, and Children (WIC)

Heart Disease and Stroke

American Heart Association
Cardiac Rehabilitation
Community Events/Fairs
Community Health Center
Fitness Facilities
Heart Healthy Classes
Home Health Care
Indiana Tobacco Quit Line
Jackson County Health Department
Physician Offices
Purdue Extension
Rehabilitation in Nursing Homes
Schneck Medical Center & Physician Practices
Weight Watchers
Wellness Screenings
WIC

HIV/AIDS

Centers for Disease Control
Centerstone
Drug Abuse Council
Free Community Screenings
Health Department
Indiana Department of Health
Jackson County Drug Abuse Awareness Council
Jackson County Health Department
Mental Health Organizations
Needle Exchange Program
Physician Offices
Schneck Medical Center & Physician Practices

Injury and Violence

Court Appointed Special Advocates Association
Centerstone
Christopher and Associates
Girls, Inc.
Jackson County Drug Free Council
Jackson County Health Department
Jackson County Police Department
Physician Offices
Mental Health America of Jackson County
Police Departments
Schneck Medical Center & Physician Practices
Turning Point (domestic violence)

Mental Health

Arc of Jackson County
Bloomington Meadows Hospital
Centerstone
Christopher and Associates
Clergy
Community Health Center of Jackson County
Counseling Services
Cross Life Ministries
Employee Assistance Programs
Home Health Care
Jackson County Health Department
Life Springs
Meadows Hospital
Mental Health America of Jackson County
Mental Health Institutions
Physician Offices
Psychiatrist
Red Cross
Religious Organizations
Support Groups
Schneck Mental Health & Wellness
Schneck Medical Center & Physician Practices
Social Workers

Immunizations & Infectious Diseases

Community Health Center
Jackson County Health Department
Pharmacies
Physician Offices
Schneck Medical Center & Physician Practices

Infant & Child Health

Anchor House
Churches
Community Health Center of Jackson County
Family and Social Services Administration
Food Pantries
Jackson County Health Department
Jackson County Public Library
Jackson County United Way
Medicab
Physician Offices
Schneck Medical Center & Physician Practices
School Systems



Nutrition, Physical Activity, and Weight

Anytime Fitness
Area Learning Center
Biking/Recreational Trails
Boys and Girls Club
Chiropractic Clinics
Community Fairs
Community Outreach Program
Crossfit
Dietitians
Farmers Market
Fitness Facilities/Gyms
Free Health Screenings
Freeman Field Walking/Biking Path
Girls, Inc.
Health Club
Health Fairs
Healthy Jackson County
Hiking Trails
Indiana Department of Natural Resources
Jackson County Health Department
Jackson County Public Library
Jackson County United Way
Parks and Recreation Department
Physician Offices
Purdue Extensions
Running Clubs
Runs, Walks, Triathlons
Schneck Medical Center & Physician Practices
School System
Silver Slippers
Silver Sneakers
Snap Fitness
Weight Loss Classes
Weight Watchers
Wellness Programs
WIC

Oral Health

Community Health Center of Jackson County
Dentists
Physician Offices

Respiratory Disease

Better Breathers
Community Health Center of Jackson County
Healthy Jackson County
Jackson County Health Department
Physician Offices
Schneck Medical Center & Physician Practices
Schneck Pulmonology
Smoking Cessation Programs

Sexually Transmitted Disease

Community Health Center of Jackson County
Healthy Jackson County
Jackson County Health Department
Physician Offices
Schneck Medical Center & Physician Practices
Planned Parenthood

The complete listing of the facilities can also be found in Appendix D.



Identifying Health & Service Needs

A steering committee of Jackson County representatives was organized with the help of the Schneck's Director of Marketing. Business owners, local officials, healthcare providers, minority leaders, clergy, student representatives, and any other interested parties were invited to attend the meeting to discuss the health-related needs of the county with a view to identifying the areas of greatest concern. Anyone who was unable to attend was invited to submit a letter detailing the needs of the community. The invitation letter and list of attendees can be found in Appendix B.

The steering committee was encouraged to brainstorm all challenges or opportunities for improvement in the health field in Jackson County in both large and small group settings. Once a master list of all concerns was agreed upon by the full group, attendees were asked to list what they perceived to be the greatest strengths and values in their county. Then, they were asked to identify the highest priorities from the master list of challenges.

By analyzing both prioritized lists from the small groups, the IRHA was able to pull out the items that appeared most frequently and identified the community's areas of greatest concern:

- Substance Use/Addiction
- Mental/Behavioral Health
- Obesity – childhood and adult
- Cost of care and medications
- Patient understanding/challenges with insurance and medications
- Transportation
- Insurance for mental health services
- Access to foods – affordability, healthy options
- Support and services in incorporated towns outside Seymour
- In-patient facilities for Substance Use Disorder and mental healthcare

The master list, each group's priority list, and the list of areas that were determined to be of the greatest need can be found in Appendix B.

The identified areas of greatest need and additional conversations with SMC staff were used to create a 58-question survey, addressing demographics, county issues, and community services and amenities, which can be found in Appendix C. The survey was widely disseminated via a publicly available survey posted on the Schneck Medical Center's website and social media. The survey was also pushed out through listservs, internal newsletters, and invitations to focus group participants with the request to share with their contacts in the county, as well. Hard copies of the survey were also placed at some of Schneck's waiting rooms for anyone who preferred to complete a paper copy of the survey. At the end of polling, there was a total of 164 total responses, including 4 paper responses. The majority (57.93%) of the respondents were from zip code 47274, 78.66% of respondents identified as female, and 95.12% of respondents identified as White.

Respondents were first asked to assess the effect of various factors on their community by selecting "very negative impact, some negative impact, no impact, some positive impact, or very positive impact." The second portion of the survey required respondents to assess the need for various services and facilities in their community by selecting "no need, some need, no opinion either way, definite need, or extreme need."

There was also a section for open comments at the end of the survey for any additional information the respondents wanted to share.

When asked "how do these issues impact the health of your county," the factors that received the most negative rankings (out of a 5 point scale with 1 being the most negative impact and 5 being the most positive impact) were:

- Methamphetamine use – with a weighted average of 1.67
- Other illegal drug use – with a weighted average of 1.72
- Opioid misuse – with a weighted average of 1.74
- Tobacco use – with a weighted average of 1.90
- e-Cigarette use, "vaping" – with a weighted average of 1.91
- Alcohol misuse – with a weighted average of 1.95
- Adult obesity – with a weighted average of 1.97
- Cost of mental/behavioral healthcare – with a weighted average of 1.98

Interestingly, one category that was raised as potential concern by the steering committee and SMC staff was rated rather highly by the community members. Availability of healthcare services actually received a weighted average rating of 3.57 from the Jackson County respondents.

When asked "do you see a need for the following in your community," (out of a 5 point scale with 1 being the least needed and 5 being the most needed) the standout responses were:

1. Recovery and rehabilitation programs for individuals with Substance Use Disorder – with a weighted average of 4.20 (tied with 2)
2. Mental/behavioral healthcare providers – with a weighted average of 4.20 (tied with 1)
3. Insurance coverage for mental/behavioral healthcare – with a weighted average of 4.12
4. Inpatient services for individuals with Substance Use Disorder – with a weighted average of 4.07 (tied with 5)
5. More affordable medications – with a weighted average of 4.07 (tied with 4)
6. Residential or recovery housing for individuals with Substance Use Disorder – with a weighted average of 4.01
7. More affordable healthcare services – with a weighted average of 4.0 (tied with 8)
8. Inpatient services for mental/behavioral healthcare – with a weighted average of 4.0 (tied with 7)
9. Substance use education/resources – with a weighted average of 3.98
10. Substance use prevention education – with a weighted average of 3.95

The responses to the needs in the community closely mirror the responses to what areas are challenging or present opportunities to improve in Jackson County. It is also worth noting that respondents seem to support treating the use, misuse, or abuse of substances AND mental/behavioral health, possibly as they related to each other.

The full summary of the survey results can be found in Appendix C.

A sampling of the comments from the survey is below. The most common responses dealt with affordability, access outside of Seymour, and mental health providers. All comments have been left as originally submitted unless they have been edited for length or clarity.

Affordability

- "Schneck is the most expensive hospital in the area.. If you have insurance you are punished by paying more. But it is a non-profit..."
- "In general, we have the resources available in our community that are needed. Many people chose not to use them, or cannot afford the cost of the services. I've got family members who can't get the medicine that works for them because their insurance company won't approve it."
- "We have several mental health facility options in our county, but Centerstone seems to be the only option for low-income individuals..."

Access outside Seymour

- "We are a 'county non-profit' hospital - we should always be thinking of our county's citizens outside of Seymour!"
- "Exercise facility outside Seymour, especially one with an indoor track for walking in winter months. Having to drive 30 minutes to Seymour currently is a deterrent."
- "We HAVE to start thinking outside of Seymour. There are numerous resources available to those who live in Seymour and even Crothersville and Brownstown. What about Medora? Freetown? Seymour can have all of the resources in the world but if the residents of these small, rural areas can't get to Seymour, it does them no good. I would LOVE to see a small traveling clinic that visits these outlying areas once or twice per month."

Mental health providers

- "We need more mental health options, including case management for those with intellectual disabilities plus/minus coexisting mental health diagnoses. The substance abuse issues are often more a symptom of the lack of mental healthcare. Substance abuse rarely occurs alone."
- "There is a definite need to increase accessibility and cost of mental health providers in this area. The ones who are available have long waits so we travel out of network and then have to pay out of network costs."
- "Lack of mental health support and substance abuse are also major weaknesses for the area. With the pandemic, the expectation that these issues will become even greater, especially in the school age children."

A complete summary of the survey results can be found in Appendix C.

Health Needs of the Community

Prioritized Health Needs

After reviewing the CHNA findings and key local data findings, the executive team determined the health needs to be prioritized for action ranking identified health issues against the following established, uniform criteria:

- **Magnitude.** The number of persons affected, also taking into account variance from benchmark data and Healthy People targets.
- **Impact/Seriousness.** The degree to which the issue affects or exacerbates other quality of life and health-related issues.
- **Feasibility.** The ability to reasonably impact the issue, given available resources.
- **Consequences of Inaction.** The risk of not addressing the problem at the earliest opportunity.

From this exercise, the Areas of Opportunity were prioritized as follows by the executive team:

- **Drug Use/Abuse:** Prevention, education and wide-ranging treatment; may include illegal drug use, prescription drug/opioid misuse, alcohol abuse and methamphetamine use.
- **Mental Health Treatment and Facilities**
- **Affordable Healthcare:** At all levels; may include insurance, transportation and overall cost of care
- **Tobacco Use/Cessation**
- **Obesity**
- **Access to Food**

Public Dissemination

This Community Health Needs Assessment is available to the public at SchneckMed.org.

Schneck will provide any individual requesting a copy of the written report with the direct website address, or URL, where the document can be accessed. Schneck will also maintain at its facilities a hardcopy of the CHNA report that may be viewed by any who request it.

Community-Wide Community Benefit Planning

As individual organizations begin to parse out the information from the 2019 Community Health Needs Assessment, it is Schneck's hope and intention that this will foster greater desire to embark on a community-wide community health improvement planning process. Schneck has expressed this intention to partnering organizations and is committed to being a productive member in this process as it evolves.

Schneck Medical Center

FY 2022-2024 Implementation Strategy

For over 110 years, Schneck Medical Center has demonstrated its commitment to meeting the health needs of the communities we serve.

This summary outlines Schneck's plan (Implementation Strategy) to address our community's health needs by 1) sustaining efforts operating within a targeted health priority area; 2) developing new programs and initiatives to address identified health needs; and 3) promoting an understanding of these health needs among other community organizations and within the public itself.

Hospital-level Community Benefit Planning

Priority Health Issues To Be Addressed

In consideration of the top health priorities identified through the CHNA process — and taking into account resources and overall alignment with the organization's mission, goals and strategic priorities — it was determined that Schneck Medical Center would focus on developing and/or supporting strategies and initiatives to improve:

- **Drug Use/Abuse:** Prevention, education and wide-ranging treatment; may include illegal drug use, prescription drug/opioid misuse, alcohol abuse and methamphetamine use.
- **Mental Health Treatment and Facilities**
- **Affordable Healthcare:** At all levels; may include insurance, transportation and overall cost of care
- **Tobacco Use/Cessation**
- **Obesity**
- **Access to Food**

Integration With Operational Planning

Beginning in 2016, Schneck considers the Community Health Needs Assessment within its strategic planning process.



Implementation Strategies and Action Plans

The following outlines Schneck's plans to address those priority health issues chosen for action in the FY2022-FY2024.

Drug Use/Abuse	
Goal	To prevent, treat, and educate about illegal drug use and misuse and abuse of prescription drug, opioids, alcohol, and methamphetamines.
Timeframe	Ongoing
Strategies & Objectives	Strategy #1 Strengthen local infrastructure necessary to reduce substance use. Strategy #2 Increase connectivity among organizations in Jackson County that provide substance use education, treatment, and prevention.
Results	<i>Pending</i>
Mental Health Treatment and Facilities	
Goal	Improve mental health treatment and education.
Timeframe	Ongoing
Strategies & Objectives	Strategy #1 Strengthen local infrastructure necessary to improve mental health. Strategy #2 Increase connectivity among organizations in Jackson County that provide mental health education, treatment, and prevention.
Results	<i>Pending</i>
Access to Food	
Goal	To increase equitable access to healthy food among vulnerable rural populations.
Timeframe	Ongoing
Strategies & Objectives	Strategy #1 Leverage local resources to meet Jackson County food assistance needs. Strategy #2 Work with community partners to address barriers to nutrition security. Strategy #3 Facilitate Healthy Jackson County Feeding the Community workgroup. Strategy #4 Maintain and strengthen relationships with community partners that provide food assistance. Strategy #5 Serve as liaison between Schneck, public health partners, and food assistance providers.
Results	<i>Pending</i>
Tobacco Use	
Goal	To prevent, educate and treat tobacco use.
Timeframe	Ongoing
Strategies & Objectives	Strategy #1 Decrease youth and young adult tobacco use. Strategy #2 Increase the proportion of Hoosiers not exposed to secondhand smoke. Strategy #3 Reduce adult smoking. Strategy #4 Maintain infrastructure of coalition.
Results	<i>Pending</i>


Obesity	
Goal	Improve diet quality among Jackson County residents and foster an environment where Jackson County residents choose to engage in physical activity.
Timeframe	Ongoing
Strategies & Objectives	<p>Strategy #1 Increase leisure activity among Jackson County residents.</p> <p>Strategy #2 Increase connectivity across nutrition programming among partner organizations.</p> <p>Strategy #3 Strengthen capacity of local food pantries.</p> <p>Strategy #4 Partner with the Health Issues and Challenges Division of the Indiana Department of Health to carry out the Healthy Jackson County grant addressing food insecurity, obesity and chronic disease.</p>
Results	Pending

Affordable Healthcare	
Goal	Formalize Schneck's pricing strategy to assure the organization remains price competitive.
Timeframe	Ongoing
Strategies & Objectives	<p>Strategy #1 Compare Schneck lab and imaging charges to estimated competitor pricing and Indiana averages using publicly available databases.</p> <p>Strategy #2 Compare Schneck's average charge per case to Indiana averages and similar sized hospital averages.</p> <p>Strategy #3 Participate in the federal 340b drug program.</p> <p>Strategy #4 Offer financial assistance policies to those who have documented financial need in accordance with federal poverty guidelines.</p> <p>Strategy #5 Comply with regulations to provide a discount similar to commercial payers to those patients who do not have insurance.</p> <p>Strategy #6 Assist indigent patients in signing up for Medicaid.</p>
Results	Pending

Appendix A

Resources & Reference Materials

QuickFacts**Jackson County, Indiana**QuickFacts provides statistics for all states and counties, and for cities and towns with a *population of 5,000 or more*.**Table**

All Topics	Jackson County, Indiana
Population estimates, July 1, 2019, (V2019)	44,231
 PEOPLE	
Population	
Population estimates, July 1, 2019, (V2019)	44,231
Population estimates base, April 1, 2010, (V2019)	42,376
Population, percent change - April 1, 2010 (estimates base) to July 1, 2019, (V2019)	4.4%
Population, Census, April 1, 2020	46,428
Population, Census, April 1, 2010	42,376
Age and Sex	
Persons under 5 years, percent	▲ 6.8%
Persons under 18 years, percent	▲ 24.4%
Persons 65 years and over, percent	▲ 16.6%
Female persons, percent	▲ 50.0%
Race and Hispanic Origin	
White alone, percent	▲ 93.9%
Black or African American alone, percent (a)	▲ 1.3%
American Indian and Alaska Native alone, percent (a)	▲ 0.6%
Asian alone, percent (a)	▲ 2.6%
Native Hawaiian and Other Pacific Islander alone, percent (a)	▲ 0.2%
Two or More Races, percent	▲ 1.5%
Hispanic or Latino, percent (b)	▲ 7.8%
White alone, not Hispanic or Latino, percent	▲ 87.0%
Population Characteristics	
Veterans, 2015-2019	2,064
Foreign born persons, percent, 2015-2019	4.7%
Housing	
Housing units, July 1, 2019, (V2019)	19,471
Owner-occupied housing unit rate, 2015-2019	72.1%
Median value of owner-occupied housing units, 2015-2019	\$125,300
Median selected monthly owner costs -with a mortgage, 2015-2019	\$1,066
Median selected monthly owner costs -without a mortgage, 2015-2019	\$363
Median gross rent, 2015-2019	\$767
Building permits, 2020	181
Families & Living Arrangements	
Households, 2015-2019	16,753
Persons per household, 2015-2019	2.58
Living in same house 1 year ago, percent of persons age 1 year+, 2015-2019	86.2%
Language other than English spoken at home, percent of persons age 5 years+, 2015-2019	7.3%
Computer and Internet Use	
Households with a computer, percent, 2015-2019	84.2%
Households with a broadband Internet subscription, percent, 2015-2019	73.9%
Education	
High school graduate or higher, percent of persons age 25 years+, 2015-2019	87.3%
Bachelor's degree or higher, percent of persons age 25 years+, 2015-2019	16.7%
Health	
With a disability, under age 65 years, percent, 2015-2019	11.0%
Persons without health insurance, under age 65 years, percent	▲ 11.2%
Economy	
In civilian labor force, total, percent of population age 16 years+, 2015-2019	62.8%
In civilian labor force, female, percent of population age 16 years+, 2015-2019	57.7%
Total accommodation and food services sales, 2012 (\$1,000) (c)	65,357
Total health care and social assistance receipts/revenue, 2012 (\$1,000) (c)	236,967
Total manufacturers shipments, 2012 (\$1,000) (c)	2,307,473
Total retail sales, 2012 (\$1,000) (c)	592,732
Total retail sales per capita, 2012 (c)	\$13,758
Transportation	
Mean travel time to work (minutes), workers age 16 years+, 2015-2019	21.0

Income & Poverty

Median household income (in 2019 dollars), 2015-2019	\$51,250
Per capita income in past 12 months (in 2019 dollars), 2015-2019	\$25,840
Persons in poverty, percent	▲ 10.1%

**BUSINESSES****Businesses**

Total employer establishments, 2019	1,000
Total employment, 2019	21,718
Total annual payroll, 2019 (\$1,000)	1,053,993
Total employment, percent change, 2018-2019	2.1%
Total nonemployer establishments, 2018	2,182
All firms, 2012	2,642
Men-owned firms, 2012	1,426
Women-owned firms, 2012	653
Minority-owned firms, 2012	87
Nonminority-owned firms, 2012	2,368
Veteran-owned firms, 2012	288
Nonveteran-owned firms, 2012	2,087

**GEOGRAPHY****Geography**

Population per square mile, 2010	83.2
Land area in square miles, 2010	509.31
FIPS Code	18071

About datasets used in this table

Value Notes

⚠ Estimates are not comparable to other geographic levels due to methodology differences that may exist between different data sources.

Some estimates presented here come from sample data, and thus have sampling errors that may render some apparent differences between geographies statistically indistinguishable. Click the Quick Info ⓘ icon to the left of each row in TABLE view to learn about sampling error.

The vintage year (e.g., V2019) refers to the final year of the series (2010 thru 2019). *Different vintage years of estimates are not comparable.*

Fact Notes

- (a) Includes persons reporting only one race
- (c) Economic Census - Puerto Rico data are not comparable to U.S. Economic Census data
- (b) Hispanics may be of any race, so also are included in applicable race categories

Value Flags

- Either no or too few sample observations were available to compute an estimate, or a ratio of medians cannot be calculated because one or both of the median estimates falls in the lowest or upper interval of an open ended distribution.
- F Fewer than 25 firms
- D Suppressed to avoid disclosure of confidential information
- N Data for this geographic area cannot be displayed because the number of sample cases is too small.
- FN Footnote on this item in place of data
- X Not applicable
- S Suppressed; does not meet publication standards
- NA Not available
- Z Value greater than zero but less than half unit of measure shown

QuickFacts data are derived from: Population Estimates, American Community Survey, Census of Population and Housing, Current Population Survey, Small Area Health Insurance Estimates, Small Area Income and Poverty Estimates, State and County Housing Unit Estimates, County Business Patterns, Nonemployer Statistics, Economic Census, Survey of Business Owners, Building Permits.

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County Health Rankings & Roadmaps

Building a Culture of Health, County by County



Robert Wood Johnson Foundation

The 2021 Rankings includes deaths through 2019. See our FAQs for information about when we anticipate the inclusion of deaths attributed to COVID-19.

Jackson (JA) 2021 Rankings

Download Indiana Rankings Data

		State	
Population		44,231	6,732,219
% below 18 years of age		24.4%	23.3%
% 65 and older		16.6%	16.1%
% Non-Hispanic Black		1.1%	9.6%
% American Indian & Alaska Native		0.6%	0.4%
% Asian		2.6%	2.6%
% Native Hawaiian/Other Pacific Islander		0.2%	0.1%
% Hispanic		7.8%	7.3%
% Non-Hispanic White		87.0%	78.4%
% not proficient in English		2%	1%
% Females		50.0%	50.7%
% Rural		43.7%	27.6%

		Error Margin	Top U.S. Performers ^	Indiana
Health Outcomes				
Length of Life				
Premature death	9,800	8,700-10,900	5,400	8,300
Quality of Life				
Poor or fair health **	21%	18-24%	14%	18%
Poor physical health days **	4.5	4.1-4.9	3.4	4.0
Poor mental health days **	4.9	4.5-5.3	3.8	4.7
Low birthweight	7%	6-8%	6%	8%
Additional Health Outcomes (not included in overall ranking)				
Life expectancy	75.2	74.4-76.1	81.1	77.1
Premature age-adjusted mortality	450	410-480	280	400
Child mortality	60	40-90	40	60
Frequent physical distress **	14%	13-15%	10%	12%
Frequent mental distress **	16%	15-18%	12%	15%
Diabetes prevalence	13%	10-17%	8%	12%
HIV prevalence	154		50	206
Health Factors				
Health Behaviors				
Adult smoking **	26%	22-29%	16%	22%
Adult obesity	36%	30-42%	26%	34%
Food environment index	7.7		8.7	7.0
Physical inactivity	30%	25-36%	19%	27%
Access to exercise opportunities	70%		91%	75%
Excessive drinking **	17%	16-18%	15%	19%
Alcohol-impaired driving deaths	8%	3-15%	11%	19%
Sexually transmitted infections	467.1		161.2	523.9
Teen births	44	40-49	12	25

		Error Margin	Top U.S. Performers ^	Indiana
Additional Health Behaviors (not included in overall ranking)				
Food insecurity	13%		9%	13%
Limited access to healthy foods	6%		2%	7%
Drug overdose deaths	36	26-47	11	26
Motor vehicle crash deaths	20	15-26	9	12
Insufficient sleep **	37%	35-39%	32%	38%
Clinical Care				
Uninsured	10%	9-12%	6%	10%
Primary care physicians	1,760:1		1,030:1	1,500:1
Dentists	1,700:1		1,210:1	1,750:1
Mental health providers	1,200:1		270:1	590:1
Preventable hospital stays	3,051		2,565	4,795
Mammography screening	40%		51%	42%
Flu vaccinations	54%		55%	52%
Additional Clinical Care (not included in overall ranking)				
Uninsured adults	12%	10-14%	7%	11%
Uninsured children	7%	5-9%	3%	7%
Other primary care providers	820:1		620:1	990:1
Social & Economic Factors				
High school completion	87%	85-89%	94%	89%
Some college	54%	50-59%	73%	63%
Unemployment	2.6%		2.6%	3.3%
Children in poverty	12%	8-17%	10%	15%
Income inequality	4.1	3.7-4.5	3.7	4.3
Children in single-parent households	24%	19-29%	14%	25%
Social associations	13.4		18.2	12.3
Violent crime	223		63	385
Injury deaths	96	83-109	59	80
Additional Social & Economic Factors (not included in overall ranking)				
High school graduation	94%		95%	88%
Disconnected youth	8%	3-13%	4%	7%
Reading scores	2.9		3.3	3.1
Math scores	3.1		3.4	3.2
Median household income	\$59,500	\$52,500-66,500	\$72,900	\$57,600
Children eligible for free or reduced price lunch	52%		32%	49%
Residential segregation - Black/White	71		23	67
Residential segregation - non-white/white	41		14	54
Homicides			2	6
Suicides	20	14-27	11	15
Firearm fatalities	15	10-21	8	14
Juvenile arrests				
Physical Environment				
Air pollution - particulate matter	8.7		5.2	9.0
Drinking water violations	No			
Severe housing problems	12%	10-14%	9%	13%
Driving alone to work	82%	80-84%	72%	83%
Long commute - driving alone	27%	24-30%	16%	32%
Additional Physical Environment (not included in overall ranking)				
Traffic volume	246			385
Homeownership	72%	70-74%	81%	69%
Severe housing cost burden	12%	9-14%	7%	11%
Broadband access	74%	71-76%	86%	80%

^ 10th/90th percentile, i.e., only 10% are better.

** Data should not be compared with prior years

Note: Blank values reflect unreliable or missing data



**BALL STATE
UNIVERSITY**

Center for Business and
Economic Research

ABOUT THE AUTHORS

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Special thanks to **Jack Harber** and **Kenta Lanham** for their research assistance.

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Community Asset Inventory and Rankings

Changes in Indiana Counties

MAY 10, 2019

BY MICHAEL J. HICKS, SRIKANT DEVARAJ, AND DAVID TERRELL





Purpose

In 2012, researchers at the Center for Business and Economic Research at Ball State University developed the Community Asset Inventory and Rankings (CAIR) to assess the quality of life and economic conditions within each Indiana county.

Using publicly available data, we assigned ranking for each county under seven major categories:

- People
 - Health of Human Capital/Workforce
 - Education of Human Capital/Workforce
 - Government Impact and Economy
 - Arts/Entertainment/Recreation
 - Changeable Public Amenities
 - Static Public Amenities*
- *Note: Static amenities do not change from year to year*

In this report, we summarize the major changes in rankings for all categories of CAIR between 2012 and 2018. In addition, we also develop a 'housing barometer' tool for each county based on a county's home prices relative to the state and its growth.

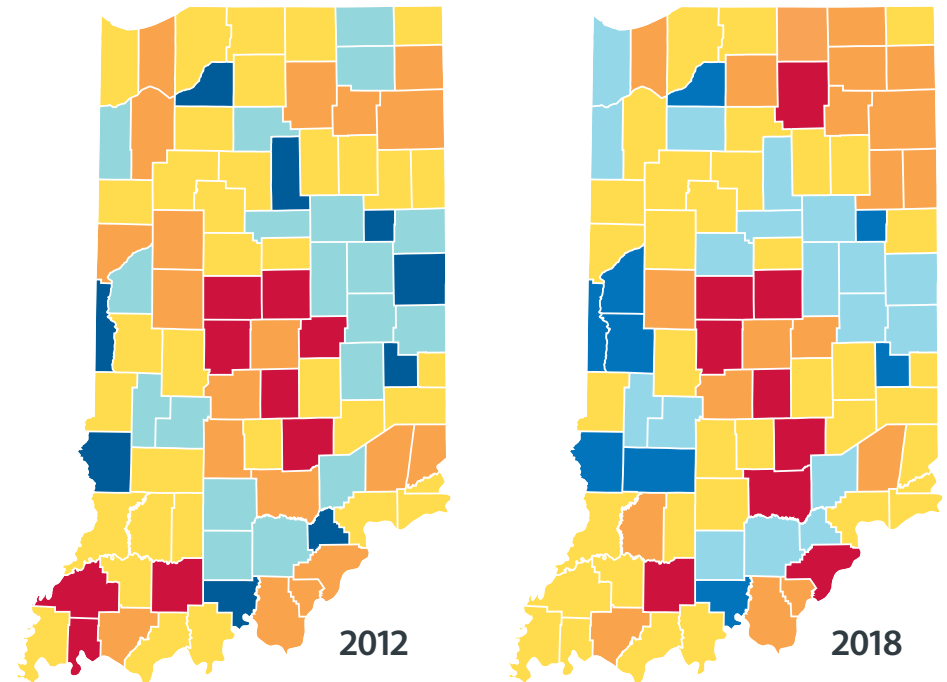
Visit the CAIR website at <https://cair.cberdata.org> to explore the full features of this research project, including a quality-of-life snapshot for each county in Indiana.

People

This category considers the conditions of the people within a community.

Factors include population growth, poverty rate, unemployment rate, private foundations revenue per capita, and other nonprofit revenue per capita.

Changes 2012–2018: Those counties who experienced improvements in this category grade had relatively lower unemployment rates, lower poverty, increase in population, and increase in private foundation/non-profit revenues compared to 2012. Those counties who had decline in grades experienced relatively higher unemployment and decline in population growth.

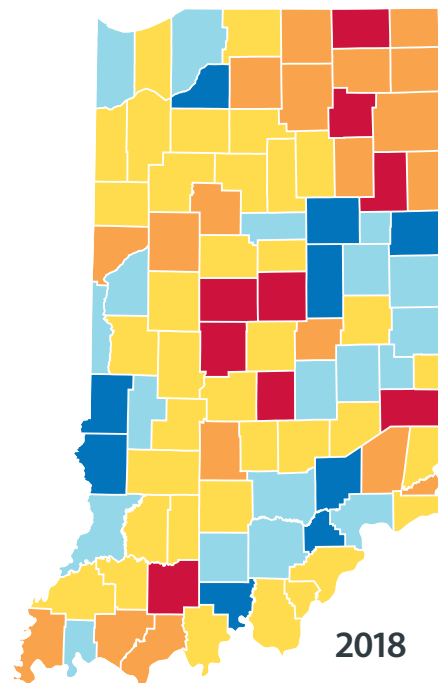
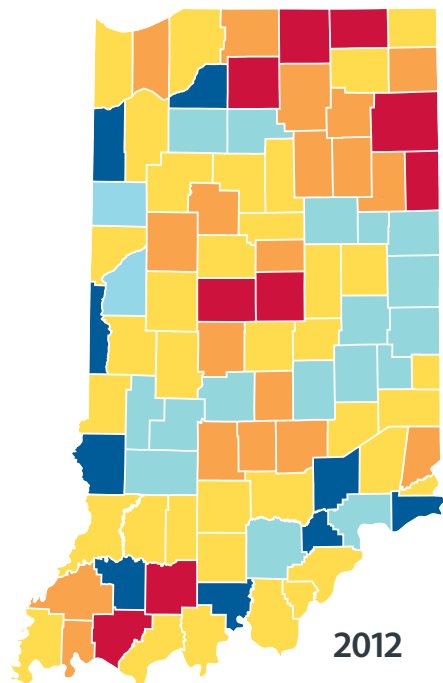


Grade Calculation

We aggregate data to the county level for each of Indiana's 92 counties. We grade on a curve—for each category, an equal number of A and F grades are given and an equal number of B and D grades are given. Average performers receive C grades.

Public amenities receive an index number with "average" being 100 points.

GRADES	A	B	C	D	F
INDEX (100 = avg.)	115+	105-114.9	95-104.9	85-94.5	< 85



Health of Human Capital/Workforce

This category focuses on the well being of the residents in a community. The healthier the workforce, the less expensive it is to insure.

Factors include fertility rate, death rate, premature death rate, poor and fair health rate, poor physical and mental health days, motor vehicle crash death rate, cancer incidence rate, lung and bronchus incidence rate, asthma rate; number of primary care providers; and access to healthy food (presence of food deserts).

Changes 2012–2018: The county grades for this sector changed due to relative changes in asthma incidence, fertility rates, physical/mental health and cancer incidence.

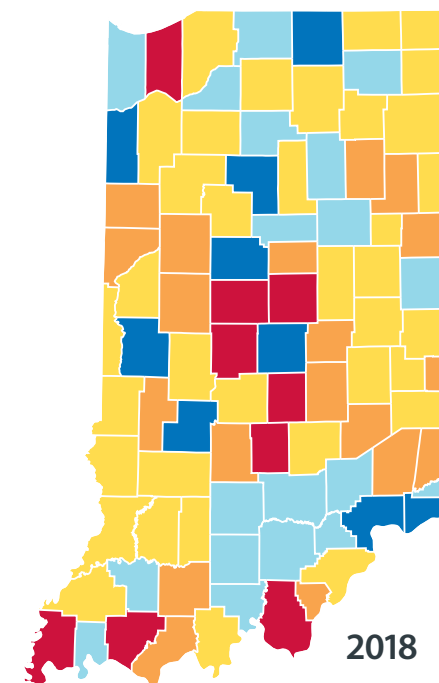
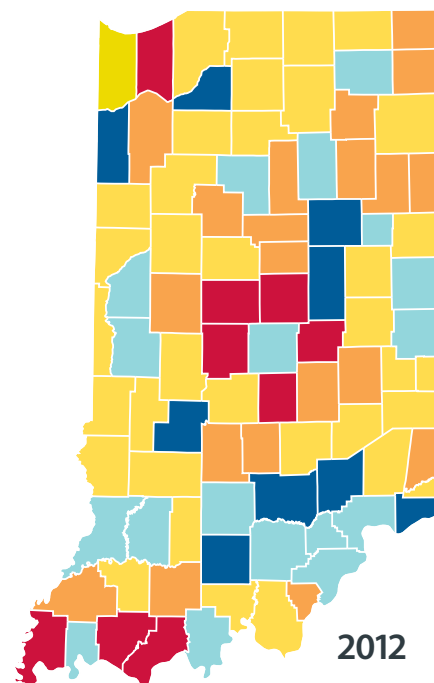


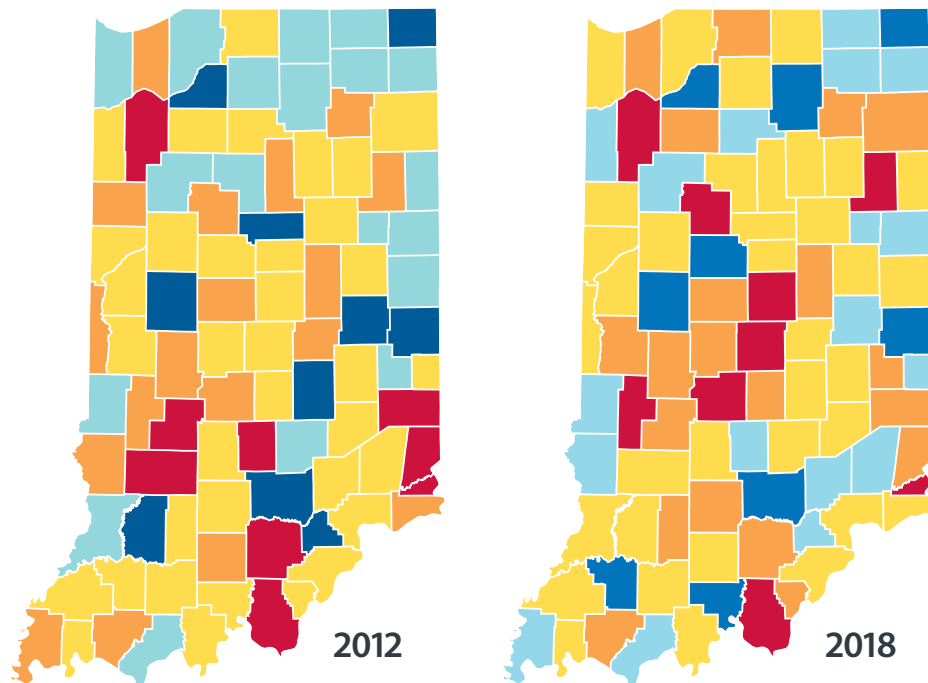
Education of Human Capital/Workforce

When businesses consider an expansion or relocation, the education of a community's workforce plays a key role.

Factors include percent of students who passed the ISTEP English section, percent of students who passed the ISTEP math section, educational attainment (highest degree earned), and high school graduation rate.

Changes 2012–2018: The changes in grades for this category were due to relative changes in English/math ISTEP, high school graduation rates, and education attainment at the county level.





Government Impact and Economy

Government influences and economic conditions affect the likelihood that a business will settle in a community.

Factors include crime rate, effective tax rate (lower rates = better ranking), main street rate, and metropolitan development.

Changes 2012–2018: The county grades improved/declined for this category due to relative changes in tax rates and crime rate.

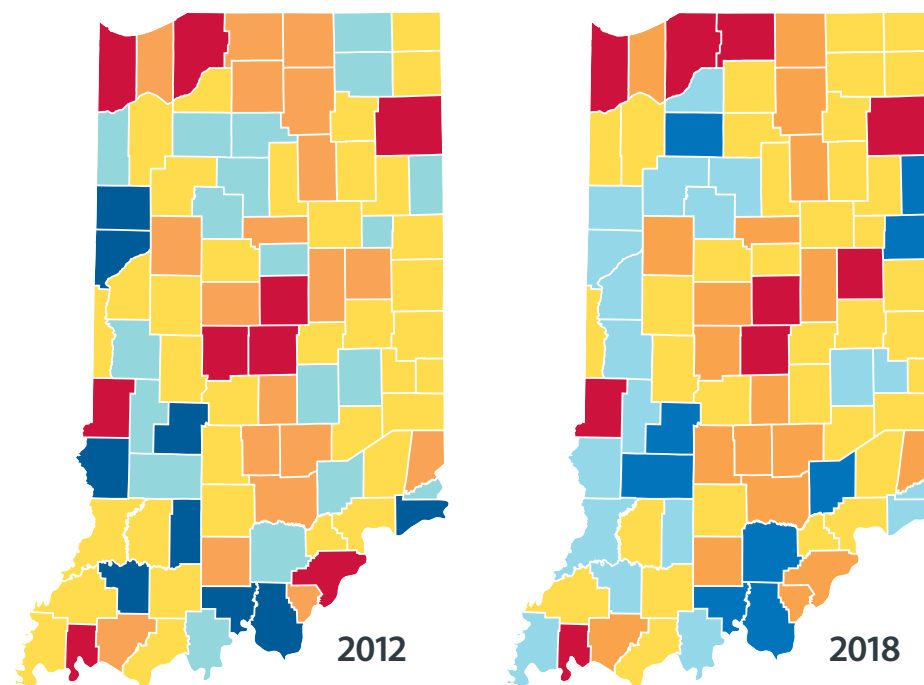


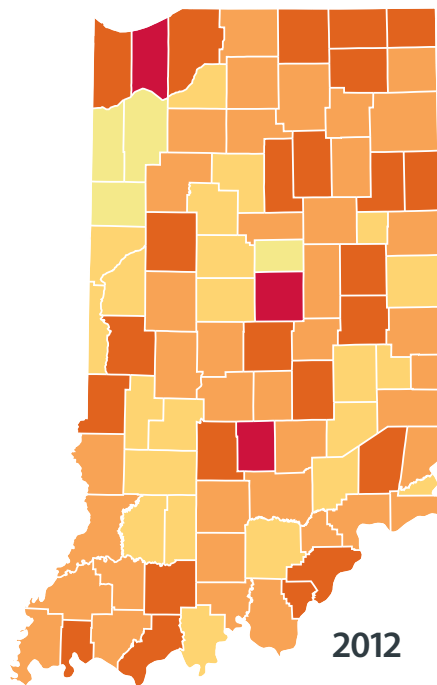
Arts, Entertainment, and Recreation

Residents and visitors alike enjoy the quality of a place through its offerings in the arts, entertainment, and recreation. These offerings are often private (not owned by the county).

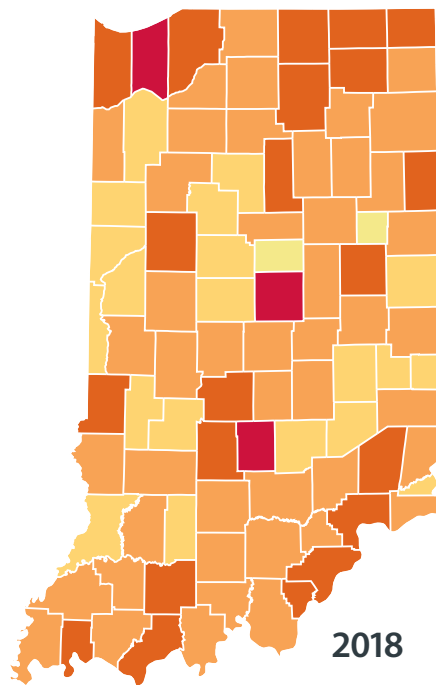
Factors include per capita personal income, employment per 1,000 people, and average compensation per employee; number of marinas, fairgrounds, athletic fields, and golf courses; and accommodation and food services per capita income.

Changes 2012–2018: Changes in this category came from relative changes in average compensation and income for specific sectors.





2012



2018

Changeable Public Amenities

Some public amenities can be changed by a community through voting, grants, initiatives, etc. These features may be created, expanded, or downsized as the needs of the community change.

Changeable public amenities include the number of public parks, historic and cultural sites, fishing and boating areas, camping or RV parks, hiking/walking trails, beaches, and school grounds.

Amenities use an index with 100 points as average.

Changes 2012–2018: The changes in the index for this category was due to relative changes in growth of parks in counties.

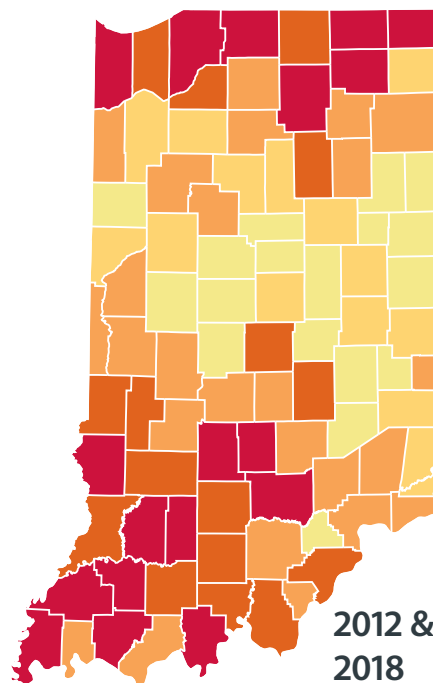


Static Public Amenities

Static public amenities (often natural features) include forests, fish and wildlife areas, dedicated nature preserves, bodies of water, and shore lines.

Amenities use an index with 100 points as average.

Changes 2012–2018: These public amenities are relatively static, that is, they are not easily changed. The 2018 map displays the same values as the 2012 version.



2012 &
2018

For data by county, see Appendix Table A, pg 11-12.



Examining Human Capital

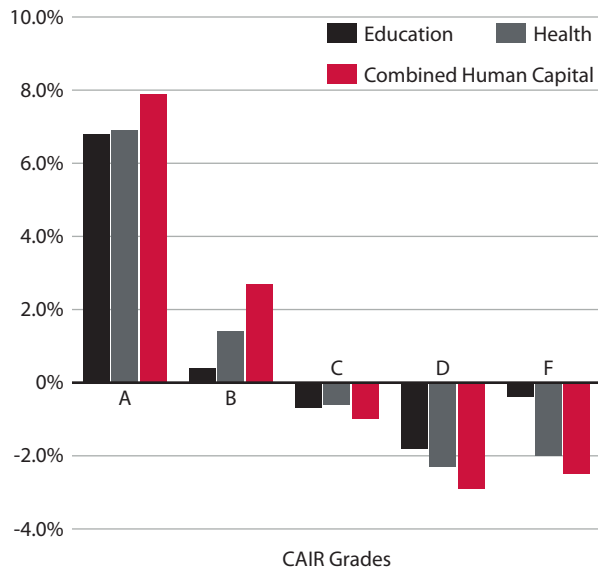
Human capital, or the quality of the local workforce, can be measured in several ways; the CAIR report examines factors of education and health to evaluate human capital in each county in Indiana. Site selectors consider levels of human capital when making decisions for where to locate new and expanding businesses.

To test the effectiveness of CAIR based on grades in education, health, and combined human capital, we graphed average population changes between 2010 and 2017, average per-capita income in 2017 and GDP per capita in 2015 based on the latest data available.

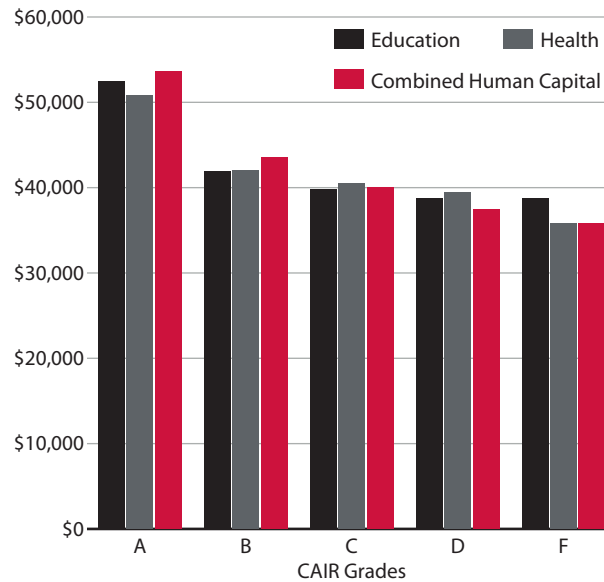
We find that the counties with higher grades had population gains, higher per capita income, and higher GDP per capita. Those counties receiving “D” and “F” experienced population decline and lower standard of living.



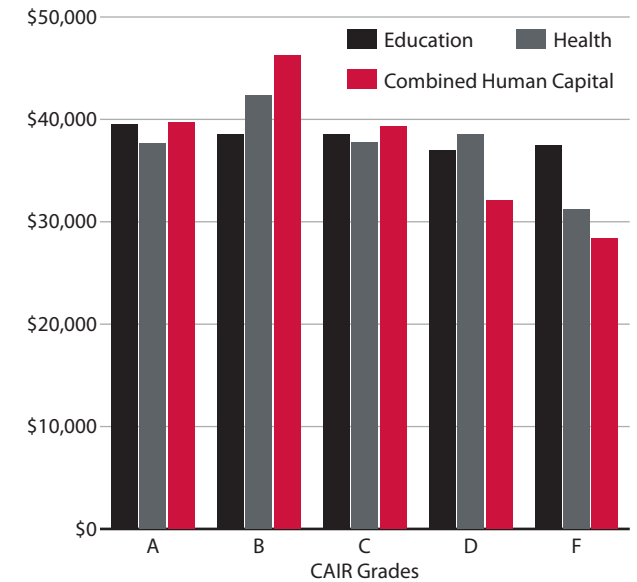
Human Capital Grades and Population Change, 2010-2017



Human Capital Grades and per Capita Income, 2017



Human Capital Grades and per Capita GDP, 2015



Housing Value Barometer

Among the most useful measures of community is the value of its stock of residential housing. The decision to locate to a particular community is the most important investment most families make.

The safety and livability of neighborhoods, the quality of local schools, and the social capital families' access in a neighborhood determine a place's attractiveness to families. Thus, the demand for housing is heavily influenced by these characteristics. In turn, the demand for housing heavily influences the quality and price of local housing choices. This is especially true in Indiana, where very few communities place onerous residential covenants on new home construction.

Measuring House Quality and Price

To describe county-level housing markets, we use data sets that assess both the changing price and quality of housing. The best of these indices is provided by Zillow, Inc., which aggregates the value of homes as estimated through its pricing model.

The Zillow home price measure captures both the change in price of existing housing stock and the effect of new, higher quality housing stock. In that way, the price changes reflect both the value of existing and new homes, without holding home quality constant. This is different from other studies: Hicks and Faulk (2018) report home prices from the Federal Housing Finance Authority's constant quality index, and Faulk and Hicks (2018) examine residential property assessment accuracy over time using actual sales and assessment data.

The intent of this analysis is to clearly report where nominal housing values (including quality changes in stock) are occurring, and to place these changes and levels into a regional context. To accomplish this we use two metrics, the county's home value relative to state and the county's eight-year growth in home value to develop the housing barometer.

We obtain county-level home value data from Zillow because its estimates consider the quality of homes, market conditions, and other home attributes.

Reading the Graphs

For each county in Indiana, we estimate the relative measure of two metrics and plot them in a graph. The horizontal axis represents the 2010-2017 growth of home values relative to state average and the vertical axis represents 2017 county home values *relative to the state average*.

If a county appears in the **first quadrant (upper-right, green)**, it represents a *growing* scenario where the home prices are above state average and is growing above state average for the past eight years.

The **second quadrant (upper-left, yellow)** depicts a *warning* scenario where the home prices are above state average, but the eight-year growth is lower than the state average.

The **third quadrant (bottom-left, red)** shows that the county's home prices are in *distress* where the values are below state average and the growth is also lower than state average.

If a county falls in the **fourth quadrant (bottom-right, blue)**, it depicts a *recovering* scenario where the growth in home prices is higher than the state average growth, despite their recent home values being lower than the state.

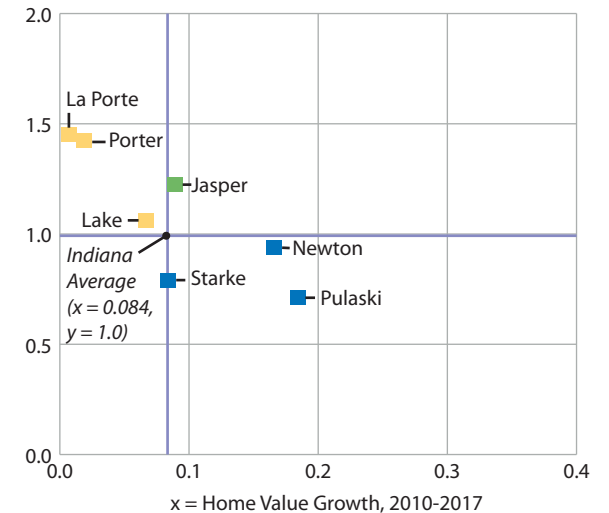
Online, we also compare the each county's housing indicator with its neighboring counties (<https://cair.cberdata.org>). Some counties may perform below average when compared with the state, but perform relatively better than their neighbors.

For data by county, see Appendix Table B, pg 13-14.

Region 1: Northwest

Jasper, Lake, La Porte, Newton, Porter, Pulaski, and Starke Co.

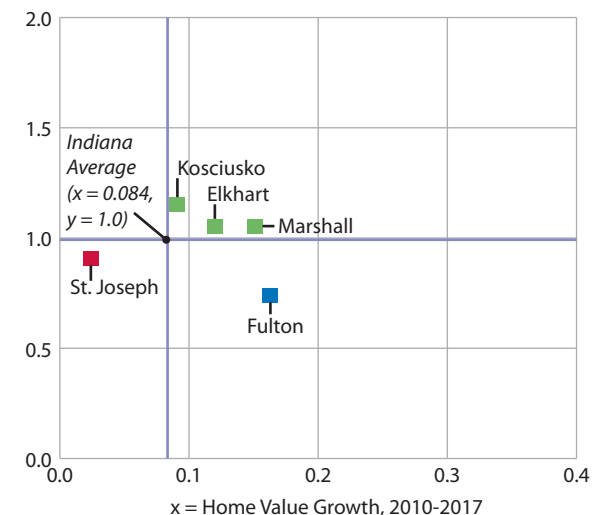
y = Ratio of County Home Value to Indiana Average, 2017



Region 2: North Central

Elkhart, Fulton, Kosciusko, Marshall, and St. Joseph Co.

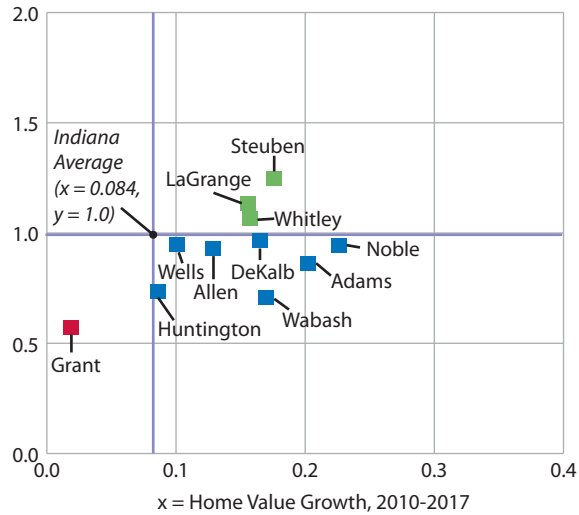
y = Ratio of County Home Value to Indiana Average, 2017



Region 3: Northeast

Adams, Allen, DeKalb, Grant, Huntington, LaGrange, Noble, Steuben, Wabash, Wells, and Whitley Co.

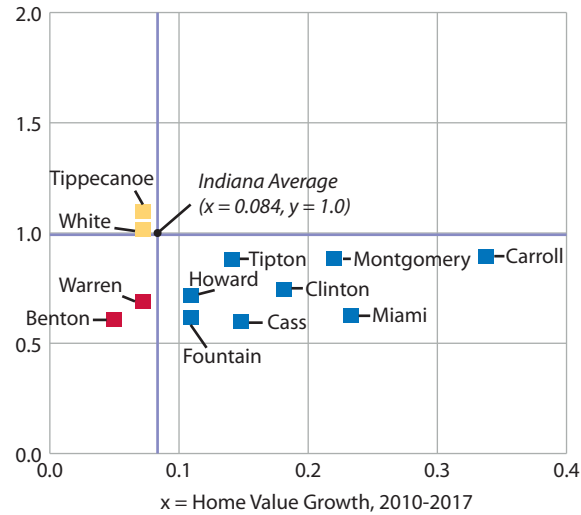
y = Ratio of County Home Value to Indiana Average, 2017



Region 4: Upper West Central

Benton, Carroll, Cass, Clinton, Fountain, Howard, Miami, Montgomery, Tippecanoe, Tipton, Warren, and White Co.

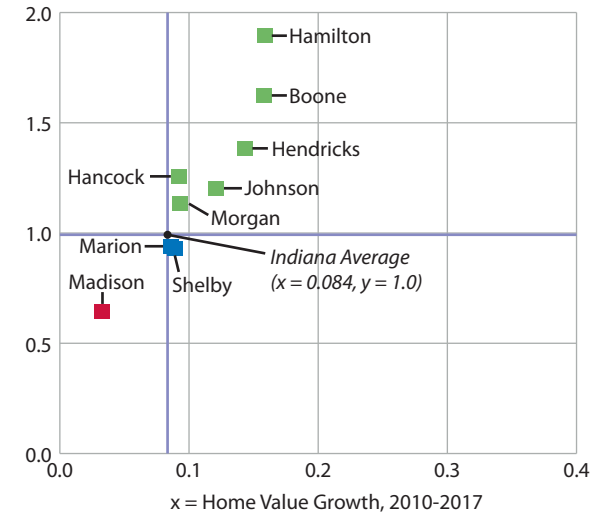
y = Ratio of County Home Value to Indiana Average, 2017



Region 5: Central Ring (and Marion Co.)

Boone, Hamilton, Hancock, Hendricks, Johnson, Madison, Marion, Morgan, and Shelby Co.

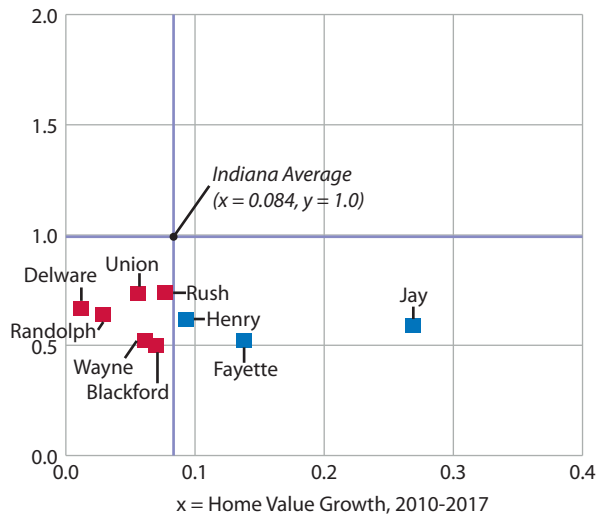
y = Ratio of County Home Value to Indiana Average, 2017



Region 6: East Central

Blackford, Delaware, Fayette, Henry, Jay, Randolph, Rush, Union, and Wayne Co.

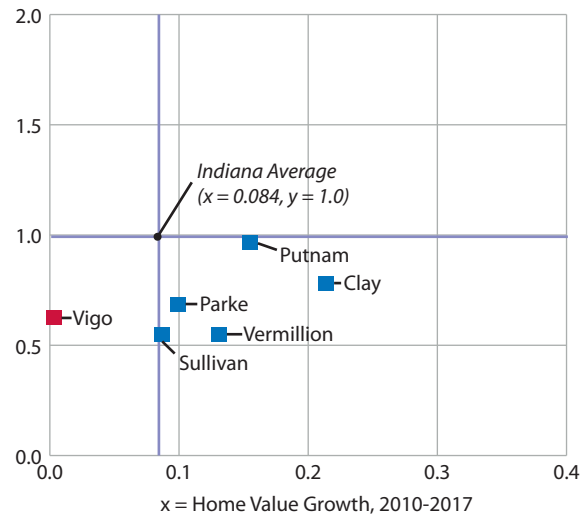
y = Ratio of County Home Value to Indiana Average, 2017



Region 7: Lower West Central

Clay, Parke, Putnam, Sullivan, Vermillion, and Vigo Co.

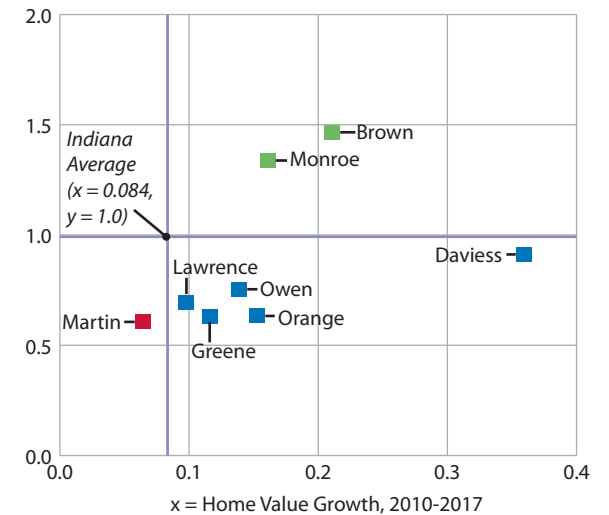
y = Ratio of County Home Value to Indiana Average, 2017



Region 8: Upper South Central

Brown, Daviess, Greene, Lawrence, Martin, Monroe, Orange, and Owen Co.

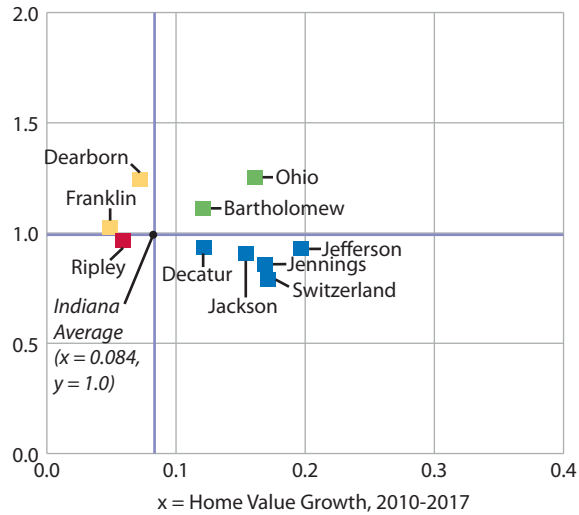
y = Ratio of County Home Value to Indiana Average, 2017



Region 9: Southeast

Bartholomew, Dearborn, Decatur, Franklin, Jackson, Jefferson, Jennings, Ohio, Ripley, and Switzerland Co.

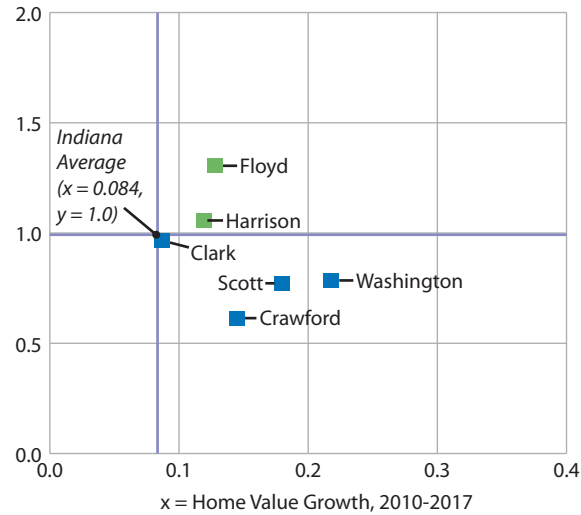
y = Ratio of County Home Value to Indiana Average, 2017



Region 10: Lower South Central

Clark, Crawford, Floyd, Harrison, Scott, and Washington Co.

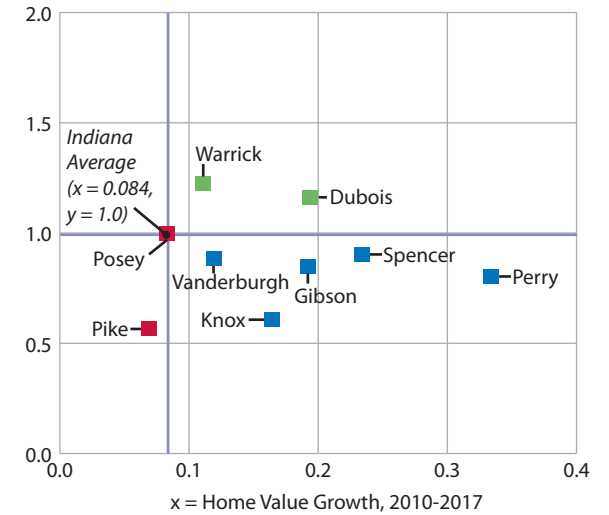
y = Ratio of County Home Value to Indiana Average, 2017



Region 11: Southwest

Dubois, Gibson, Knox, Perry, Pike, Posey, Spencer, Vanderburgh, and Warrick Co.

y = Ratio of County Home Value to Indiana Average, 2017



Data Sources

American Lung Association 2008.

Bureau of Economic Analysis, U.S. Department of Commerce 2008.

Bureau of Labor Statistics, U.S. Department of Labor 2010.

Censtats Databases, U.S. Census Bureau 2008.

County Health Rankings, Robert Wood Johnson Foundation and the University of Wisconsin Population Health Institute 2011.

Geographic Information Systems Data, Esri 2010.

Indiana Department of Education 2010.

Indiana State Department of Health 2006, 2007.

State Cancer Profiles, National Cancer Institute, Center for Disease Control 2002-2006.

National Center for Charitable Statistics 2011.

Regional Economic Information System, Bureau of Economic Analysis, U.S. Department of Commerce 2009.

State of Indiana Government 2010, 2011.

U.S. Census Bureau 2000, 2009.

Relevant Studies

Bloom, David D., David Canning, and Jaypee Sevilla. 2004. "The Effect of Health on Economic Growth: A Production Function Approach." *World Development*, 32(1): 1-13.

Lee, Doo Won and Tong Hun Lee. 1995. "Human capital and economic growth tests based on the international evaluation of educational achievement." *Economics Letters*, 47(2): 219-225.

Gottlieb, Paul D. 1994. "Amenities as an Economic Development Tool: Is There Enough Evidence?" *Economic Development Quarterly*, 8(3): 270-285.

Green, Gary, Steven C. Deller, and David Marcouiller (Eds.) 2005. *Amenities and Rural Development: Theory, Methods and Public Policy*. Northampton, MA: Edward Elgar Publishing.

Marcouiller, David W., Kwang-Koo Kim, and Steven C. Deller. 2004. "Natural Amenities, Tourism and Income Distribution." *Annals of Tourism Research*, 31(4): 1031-1050.

About Ball State CBER

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Appendix A: County Changes in Community Asset Inventory and Rankings, 2012 & 2018

* Amenities are scored using index numbers; 1 = most ideal; 5 = least ideal

County	People			Health			Education			Government Impact & Economy			Arts, Entertainment, Recreation			Changeable Public Amenities*			Static Public Amenities*
	2012	2018	Change	2012	2018	Change	2012	2018	Change	2012	2018	Change	2012	2018	Change	2012	2018	Change	2012 & 2018 (No Change)
Adams	C-	B	Up	A	B+	Down	B	C	Down	D+	C	Up	D	F	Down	2	2	Same	5
Allen	B	B-	Down	A	B	Down	C	C	Same	C-	B-	Up	A	A	Same	3	3	Same	3
Bartholomew	A	A	Same	B	C+	Up	C	C	Same	D+	C-	Up	B	B+	Up	3	4	Down	3
Benton	C	C	Same	D	C	Up	C	B	Up	B	C	Down	F	D	Up	5	4	Up	5
Blackford	F	F	Same	D-	D	Up	D	C	Up	D-	D	Up	D	C	Up	4	5	Down	5
Boone	A	A	Same	A	A	Same	A	A	Same	B	B+	Up	B-	B	Up	4	4	Same	5
Brown	C	C	Same	B	C+	Down	B	A	Up	A	D	Down	B	B	Same	1	1	Same	1
Carroll	C	C-	Down	B-	B	Up	B	C	Down	B-	A	Up	D	D	Same	4	4	Same	3
Cass	C-	C	Up	C	C	Same	D	F	Down	D	C-	Up	D+	D	Down	4	4	Same	4
Clark	B	A	Up	C	C	Same	D+	C-	Up	C	C	Same	A	B+	Down	2	2	Same	2
Clay	D	D-	Down	D	D-	Down	C	B	Up	B	A	Up	D	D-	Down	4	4	Same	2
Clinton	C-	D	Down	C+	C	Down	C-	F	Down	C-	F	Down	C	C-	Down	4	4	Same	5
Crawford	F	F	Same	F	F	Same	C	D+	Down	C+	F	Down	F	F	Same	3	3	Same	2
Daviess	C	B-	Up	C	C	Same	D	C	Up	F	C-	Up	C	C	Same	4	3	Up	1
Dearborn	B	C	Down	B	C	Down	B-	B+	Up	A	B	Down	B	B	Same	3	3	Same	4
Decatur	C	C+	Up	C+	C	Down	C+	B	Up	C+	C	Down	C+	C	Down	4	4	Same	5
DeKalb	B-	B	Up	B	B	Same	B	C+	Down	D	D+	Up	C	C	Same	3	3	Same	4
Delaware	D+	D+	Same	C-	D	Down	C	C-	Down	C	C+	Up	B+	A	Up	2	2	Same	4
Dubois	A	A	Same	A	A	Same	B+	B+	Same	C	C	Same	C	C	Same	2	2	Same	2
Elkhart	C+	B+	Up	A	B	Down	D+	F	Down	D	C	Up	B	B	Same	2	2	Same	2
Fayette	F	F	Same	D+	D-	Down	C-	C	Up	D-	B	Up	C	D+	Down	4	4	Same	5
Floyd	B	B-	Down	C	C	Same	B	B+	Up	C	B	Up	B-	B-	Same	2	2	Same	3
Fountain	D-	F	Down	D	D	Same	D	C	Up	C+	C	Down	C-	D	Down	4	4	Same	3
Franklin	C	C	Same	C	A	Up	C	C	Same	A	B	Down	C-	C-	Same	3	3	Same	4
Fulton	D	C-	Up	D	C	Up	C	D-	Down	C	D-	Down	D-	C	Up	3	3	Same	3
Gibson	A	C	Down	B	C+	Down	B	C	Down	C	C-	Down	C-	C-	Same	3	3	Same	1
Grant	D	D	Same	D	F	Down	F	D	Up	C-	C	Up	C	C	Same	3	3	Same	4
Greene	C-	F	Down	D	C-	Up	C	C	Same	A	C+	Down	D	F	Down	4	3	Up	2
Hamilton	A	A	Same	A	A	Same	A	A	Same	C	A	Up	A	A	Same	1	1	Same	3
Hancock	A	B+	Down	C+	B+	Up	A	B+	Down	B	C+	Down	C	C+	Up	3	3	Same	5
Harrison	B+	B	Down	C-	C	Up	C+	A	Up	A	A	Same	F	F	Same	3	3	Same	2
Hendricks	A	A	Same	B+	A	Up	A	A	Same	C	B	Up	A	B+	Down	3	3	Same	5
Henry	D-	D	Up	D	C-	Up	C-	C	Up	F	D	Up	C	C	Same	2	3	Down	4
Howard	D-	D	Up	C	D	Down	B	D	Down	F	C	Up	B	B-	Down	3	3	Same	5
Huntington	C	C-	Down	B	B-	Down	B+	B-	Down	C-	C-	Same	C	C	Same	3	3	Same	3
Jackson	B-	A	Up	C-	D	Down	F	D	Up	F	F	Same	B	B-	Down	3	3	Same	1
Jasper	B+	C+	Down	C	C	Same	B-	C+	Down	A	A	Same	C-	C	Up	5	4	Up	4
Jay	D	C-	Up	D	F	Down	C	B-	Up	D-	D	Up	C-	F	Down	3	3	Same	5
Jefferson	C+	C	Down	D	D	Same	D-	F	Down	C	C	Same	C	C	Same	3	2	Up	3
Jennings	D	D	Same	F	F	Same	F	D	Up	C	D	Down	D-	F	Down	4	3	Up	3
Johnson	A	A	Same	B	A	Up	A	A	Same	C	B	Up	B+	B	Down	3	3	Same	3
Knox	C	C	Same	C	D+	Down	D	C+	Up	D+	C	Up	C-	D	Down	3	4	Down	2
Kosciusko	B+	A	Up	B	B	Same	C	C	Same	D	F	Down	B+	B+	Same	3	2	Up	1
Lagrange	D+	B+	Up	A	A	Same	C	C	Same	D	D	Same	D+	C-	Up	2	2	Same	1
Lake	C	D+	Down	C	D+	Down	C-	D	Down	D	C	Up	A	A	Same	2	2	Same	1

County	People			Health			Education			Government Impact & Economy			Arts, Entertainment, Recreation			Changeable Public Amenities*			Static Public Amenities*
	2012	2018	Change	2012	2018	Change	2012	2018	Change	2012	2018	Change	2012	2018	Change	2012	2018	Change	2012 & 2018 (No Change)
LaPorte	C-	C-	Same	C	D+	Down	C	C-	Down	D	C-	Up	A	A	Same	2	2	Same	1
Lawrence	D	C-	Up	C-	C-	Same	D	D-	Down	C	B-	Up	C	C	Same	3	3	Same	2
Madison	D	D	Same	C	F	Down	F	C-	Up	B-	B+	Up	B	B	Same	3	3	Same	5
Marion	B	B	Same	C+	C-	Down	D-	F	Down	C-	A	Up	A	A	Same	2	3	Down	2
Marshall	C+	B-	Up	A	B-	Down	C+	C	Down	D	C-	Up	B-	C+	Down	3	3	Same	3
Martin	C	C	Same	C	C+	Up	C	C	Same	C+	B-	Up	F	D	Up	4	4	Same	1
Miami	F	D	Up	C-	C-	Same	B	C-	Down	B	C-	Down	C	C	Same	2	2	Same	4
Monroe	B	C	Down	B+	B-	Down	B	B	Same	C	C	Same	C+	B	Up	2	2	Same	1
Montgomery	B-	B	Up	C	C	Same	B+	B-	Down	F	F	Same	C	C	Same	3	3	Same	4
Morgan	B	B	Same	D+	C	Up	C-	C+	Up	B+	A	Up	C	C-	Down	3	2	Up	3
Newton	D	D	Same	F	C-	Up	F	F	Same	C-	D-	Down	D	C	Up	5	3	Up	3
Noble	D	B	Up	C+	B	Up	D+	D-	Down	D+	D	Down	D+	C	Up	2	2	Same	1
Ohio	C	C-	Down	C-	B+	Up	C	D+	Down	A	A	Same	D-	D	Up	4	4	Same	4
Orange	D	D+	Up	C	D	Down	F	D	Up	B	C	Down	B	B-	Down	3	3	Same	2
Owen	D-	D-	Same	D-	C-	Up	F	F	Same	A	B	Down	F	F	Same	4	4	Same	3
Parke	C-	F	Down	C-	C-	Same	D	F	Down	C	B	Up	D+	D	Down	2	3	Down	3
Perry	C	C	Same	C-	C	Up	D+	C+	Up	C	C	Same	D	D	Same	4	3	Up	1
Pike	C	C-	Down	F	C	Up	C	D	Down	C-	F	Down	F	D-	Up	3	3	Same	1
Porter	B	B	Same	B-	C	Down	A	A	Same	B-	B-	Same	B+	B	Down	1	1	Same	3
Posey	C	C	Same	C	B	Up	A	A	Same	B	D-	Down	C	D+	Down	3	3	Same	1
Pulaski	C	D	Down	D	C	Up	C-	C	Up	C-	B	Up	D	F	Down	3	3	Same	4
Putnam	C+	C	Down	C	C	Same	C	C-	Down	B+	B	Down	C-	C-	Same	3	3	Same	3
Randolph	F	D-	Down	D-	D	Up	D	D	Same	D	C	Up	C+	C+	Same	4	4	Same	5
Ripley	B	B	Down	C	B-	Up	C+	B	Up	C	D+	Down	C	C	Same	2	2	Same	3
Rush	D+	C	Up	D+	D+	Same	B-	C	Down	C	C	Same	D	D-	Down	4	4	Same	5
Saint Joseph	C	C	Same	B+	C	Down	C-	D-	Down	C+	B	Up	B	A	Up	3	3	Same	1
Scott	F	D-	Up	F	F	Same	D-	D	Up	F	D	Up	C	C-	Down	2	3	Down	5
Shelby	C-	C	Up	D	D	Same	B-	B	Up	A	C	Down	D	C+	Up	2	2	Same	2
Spencer	C	C	Same	C	B	Up	A	B	Down	D+	D	Down	C	C+	Up	3	3	Same	3
Starke	F	F	Same	F	F	Same	F	D	Up	F	F	Same	C	D	Down	4	3	Up	2
Steuben	C	C+	Up	C	B	Up	B-	C	Down	F	F	Same	C+	C	Down	2	2	Same	1
Sullivan	F	F	Same	F	F	Same	C	C	Same	B	D	Down	F	D	Up	3	3	Same	1
Switzerland	C+	C-	Down	F	C-	Up	F	F	Same	B-	C	Down	F	D+	Up	3	3	Same	3
Tippecanoe	B-	C+	Down	B	B	Same	C	B	Up	C	C	Same	B	B	Same	2	2	Same	3
Tipton	C-	C-	Same	B	C+	Down	B+	B	Down	C	C-	Down	D	C	Up	5	5	Same	5
Union	C	C	Same	C	C	Same	C	B-	Up	C-	D-	Down	C	C	Same	3	4	Down	3
Vanderburgh	A	C+	Down	B-	D	Down	D	D	Same	C	C	Same	A	A	Same	2	2	Same	3
Vermillion	F	F	Same	F	D	Up	C	C-	Down	B+	C+	Down	C-	C-	Same	4	4	Same	3
Vigo	C	C	Same	C-	F	Down	C-	C-	Same	D	D	Same	A	A	Same	2	2	Same	2
Wabash	C	C	Same	B	C	Down	D	D+	Up	C	C	Same	B-	B	Up	2	3	Down	2
Warren	B	C	Down	C	B	Up	C	B	Up	C	C-	Down	F	D-	Up	4	4	Same	4
Warrick	B	B	Same	A	B+	Down	A	A	Same	B+	B-	Down	B	B	Same	3	3	Same	1
Washington	D+	D	Down	D-	D-	Same	D-	D+	Up	A	B+	Down	D-	F	Down	4	3	Up	3
Wayne	D+	D	Down	D+	D-	Down	D	C-	Up	F	F	Same	C	C	Same	3	3	Same	4
Wells	C	B	Up	B+	A	Up	B	B	Same	B	A	Up	C-	C-	Same	2	3	Down	5
White	C-	C	Up	C	C	Same	C	C	Same	D	D+	Up	C+	D+	Down	3	3	Same	3
Whitley	B+	B+	Same	B	A	Up	B	C	Down	B	B+	Up	C	C	Same	3	3	Same	3

Appendix B: Housing Value Barometer for Each County and Its Neighbors, 2017

** The Housing Value Barometer for neighbors can be found on the CAIR project website: cair.cberdata.org

County	Region	Y Axis: Ratio of County Housing Values Relative to State Average (y = 1.000)	X Axis: Housing Value Growth, 2010-2017 (x = 0.084)	Housing Value Barometer for County	Average Housing Value of Neighboring Counties Relative to State Average (y = 1.000)**	Average Housing Value Growth of Neighboring Counties, 2010-2017 (x = 0.084)**	Housing Value Barometer of Neighboring Counties**
Adams	Region 3	0.863	0.202	Recovering	0.822	0.166	Recovering
Allen	Region 3	0.930	0.129	Recovering	0.920	0.156	Recovering
Bartholomew	Region 9	1.112	0.121	Growing	1.050	0.144	Growing
Benton	Region 4	0.606	0.050	Distressed	0.855	0.080	Distressed
Blackford	Region 6	0.501	0.070	Distressed	0.694	0.100	Recovering
Boone	Region 5	1.624	0.158	Growing	0.993	0.114	Recovering
Brown	Region 8	1.466	0.211	Growing	0.912	0.111	Recovering
Carroll	Region 4	0.895	0.338	Recovering	0.632	0.102	Recovering
Cass	Region 4	0.598	0.148	Recovering	0.784	0.183	Recovering
Clark	Region 10	0.967	0.087	Recovering	0.948	0.181	Recovering
Clay	Region 7	0.782	0.214	Recovering	0.702	0.100	Recovering
Clinton	Region 4	0.746	0.181	Recovering	1.142	0.171	Growing
Crawford	Region 10	0.614	0.145	Recovering	0.731	0.160	Recovering
Daviess	Region 8	0.912	0.359	Recovering	0.601	0.107	Recovering
Dearborn	Region 9	1.242	0.072	Warning	1.081	0.090	Growing
Decatur	Region 9	0.933	0.122	Recovering	0.938	0.094	Recovering
DeKalb	Region 3	0.967	0.165	Recovering	1.064	0.172	Growing
Delaware	Region 6	0.667	0.012	Distressed	0.575	0.091	Recovering
Dubois	Region 11	1.162	0.194	Growing	0.783	0.184	Recovering
Elkhart	Region 2	1.053	0.120	Growing	0.857	0.125	Recovering
Fayette	Region 6	0.523	0.138	Recovering	0.623	0.055	Distressed
Floyd	Region 10	1.305	0.128	Growing	0.937	0.141	Recovering
Fountain	Region 4	0.616	0.109	Recovering	0.643	0.104	Recovering
Franklin	Region 9	1.024	0.049	Warning	0.856	0.087	Recovering
Fulton	Region 2	0.741	0.163	Recovering	0.806	0.152	Recovering
Gibson	Region 11	0.849	0.192	Recovering	0.611	0.087	Recovering
Grant	Region 3	0.572	0.019	Distressed	0.714	0.106	Recovering
Greene	Region 8	0.632	0.116	Recovering	0.781	0.161	Recovering
Hamilton	Region 5	1.895	0.159	Growing	1.016	0.115	Growing
Hancock	Region 5	1.257	0.092	Growing	0.961	0.090	Recovering
Harrison	Region 10	1.057	0.119	Growing	0.901	0.164	Recovering
Hendricks	Region 5	1.384	0.143	Growing	0.916	0.111	Recovering
Henry	Region 6	0.619	0.093	Recovering	0.713	0.063	Distressed
Howard	Region 4	0.717	0.109	Recovering	0.720	0.177	Recovering
Huntington	Region 3	0.734	0.086	Recovering	0.730	0.111	Recovering
Jackson	Region 9	0.906	0.154	Recovering	1.004	0.165	Growing
Jasper	Region 1	1.224	0.089	Growing	1.000	0.081	Distressed
Jay	Region 6	0.590	0.269	Recovering	0.510	0.069	Distressed
Jefferson	Region 9	0.928	0.197	Recovering	0.713	0.099	Recovering
Jennings	Region 9	0.859	0.169	Recovering	0.936	0.139	Recovering
Johnson	Region 5	1.203	0.121	Growing	0.930	0.102	Recovering
Knox	Region 11	0.607	0.164	Recovering	0.592	0.147	Recovering
Kosciusko	Region 2	1.153	0.091	Growing	0.928	0.164	Recovering
Lagrange	Region 3	1.135	0.156	Growing	1.053	0.172	Growing
Lake	Region 1	1.062	0.067	Warning	1.196	0.091	Growing
LaPorte	Region 1	1.450	0.007	Warning	1.086	0.054	Warning

County	Region	Y Axis: Ratio of County Housing Values Relative to State Average (y = 1.000)	X Axis: Housing Value Growth, 2010-2017 (x = 0.084)	Housing Value Barometer for County	Average Housing Value of Neighboring Counties Relative to State Average (y = 1.000)**	Average Housing Value Growth of Neighboring Counties, 2010-2017 (x = 0.084)**	Housing Value Barometer of Neighboring Counties**
Lawrence	Region 8	0.696	0.098	Recovering	0.817	0.144	Recovering
Madison	Region 5	0.645	0.033	Distressed	0.982	0.086	Recovering
Marion*	Region 12*	0.940	0.086	Recovering	1.347	0.122	Growing
Marshall	Region 2	1.054	0.151	Growing	0.892	0.111	Recovering
Martin	Region 8	0.606	0.064	Distressed	0.680	0.153	Recovering
Miami	Region 4	0.626	0.233	Recovering	0.526	0.088	Recovering
Monroe	Region 8	1.338	0.161	Growing	0.931	0.135	Recovering
Montgomery	Region 4	0.883	0.220	Recovering	1.017	0.131	Growing
Morgan	Region 5	1.133	0.093	Growing	1.150	0.145	Growing
Newton	Region 1	0.938	0.166	Recovering	0.964	0.069	Distressed
Noble	Region 3	0.945	0.226	Recovering	1.078	0.142	Growing
Ohio	Region 9	1.253	0.161	Growing	0.999	0.101	Recovering
Orange	Region 8	0.633	0.153	Recovering	0.616	0.100	Recovering
Owen	Region 8	0.754	0.139	Recovering	0.777	0.117	Recovering
Parke	Region 7	0.687	0.099	Recovering	0.737	0.138	Recovering
Perry	Region 11	0.803	0.334	Recovering	0.893	0.191	Recovering
Pike	Region 11	0.565	0.069	Distressed	0.706	0.182	Recovering
Porter	Region 1	1.425	0.019	Warning	1.132	0.062	Warning
Posey	Region 11	0.998	0.083	Distressed	0.866	0.155	Recovering
Pulaski	Region 1	0.711	0.184	Recovering	0.904	0.118	Recovering
Putnam	Region 7	0.965	0.155	Recovering	0.937	0.151	Recovering
Randolph	Region 6	0.520	0.061	Distressed	0.629	0.101	Recovering
Ripley	Region 9	0.966	0.059	Distressed	1.004	0.135	Growing
Rush	Region 6	0.738	0.077	Distressed	0.881	0.097	Recovering
Saint Joseph	Region 2	0.905	0.024	Distressed	1.087	0.090	Growing
Scott	Region 10	0.772	0.180	Recovering	0.732	0.121	Recovering
Shelby	Region 5	0.931	0.089	Recovering	1.030	0.103	Growing
Spencer	Region 11	0.903	0.234	Recovering	1.063	0.213	Growing
Starke	Region 1	0.791	0.084	Recovering	1.073	0.091	Growing
Steuben	Region 3	1.247	0.176	Growing	1.015	0.183	Growing
Sullivan	Region 7	0.550	0.087	Recovering	0.662	0.124	Recovering
Switzerland	Region 9	0.789	0.171	Recovering	1.049	0.139	Growing
Tippecanoe	Region 4	1.097	0.072	Warning	0.884	0.150	Recovering
Tipton	Region 4	0.882	0.141	Recovering	0.800	0.096	Recovering
Union	Region 6	0.734	0.056	Distressed	0.728	0.072	Distressed
Vanderburgh	Region 11	0.883	0.119	Recovering	1.024	0.129	Growing
Vermillion	Region 7	0.550	0.131	Recovering	0.654	0.071	Distressed
Vigo	Region 7	0.624	0.003	Distressed	0.642	0.133	Recovering
Wabash	Region 3	0.708	0.170	Recovering	0.815	0.125	Recovering
Warren	Region 4	0.690	0.072	Distressed	0.717	0.090	Recovering
Warrick	Region 11	1.224	0.111	Growing	0.696	0.138	Recovering
Washington	Region 10	0.785	0.218	Recovering	0.869	0.133	Recovering
Wayne	Region 6	0.638	0.029	Distressed	0.599	0.087	Recovering
Wells	Region 3	0.946	0.101	Recovering	0.698	0.129	Recovering
White	Region 4	1.014	0.072	Warning	0.855	0.147	Recovering
Whitley	Region 3	1.065	0.157	Growing	0.752	0.107	Recovering

* Marion County is included in Region 5 for easier comparison with its neighbors.

**The Housing Value Barometer for neighboring counties can be found on the CAIR project website: cair.cberdata.org



For the eleventh consecutive year, Feeding America conducted our annual *Map the Meal Gap* study to improve our understanding of [food insecurity](#) and food costs at the local level. The most recent release is based on data from 2019. In response to COVID-19, we also released a [companion study](#) and [interactive map](#) that illustrate the projected impact of the pandemic on local food insecurity in 2020 and 2021. To better assess the current and future state of local food insecurity, it is critical to understand historical variations prior to the pandemic. Only then can we develop effective strategies to reach people at risk of hunger.

[PLAY MAP OVERVIEW](#)

Food Insecurity in Jackson County

Before COVID-19

Click or touch on the map, or use the search bar to start exploring

Search

State, County, or Food Bank

Demographic

Overall

Child

Location

Indiana

Map Type

County

District

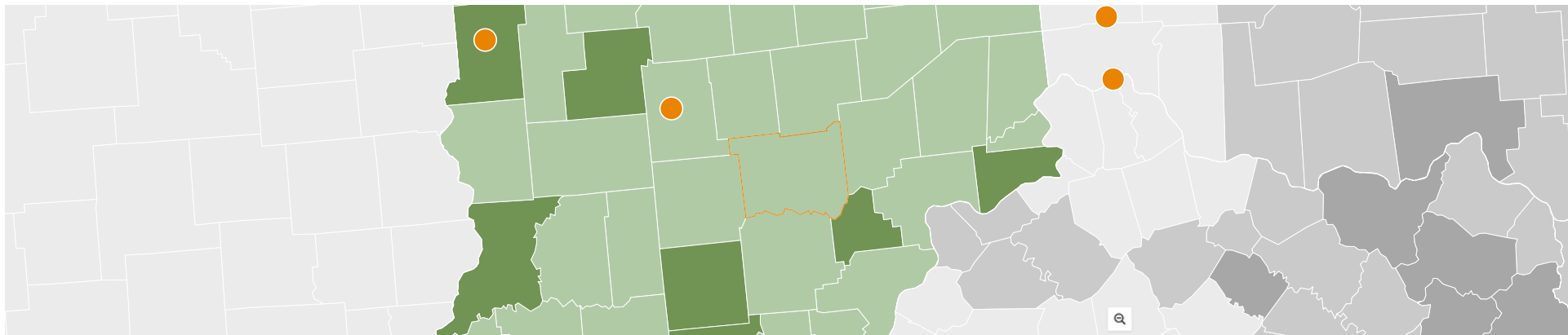
Year

2019

2018

2017

The United States Indiana Jackson County



2019 Overall County Food Insecurity In Indiana, Jackson County



FOOD INSECURE PEOPLE IN JACKSON

5,860



FOOD INSECURITY RATE IN JACKSON



ESTIMATED PROGRAM ELIGIBILITY AMONG FOOD INSECURE PEOPLE IN JACKSON

31% Above Other Nutrition Program threshold of 185% poverty
17% Between 130%-185% poverty
52% Below SNAP threshold of 130% poverty

AVERAGE MEAL COST IN JACKSON

\$2.64

ANNUAL FOOD BUDGET SHORTFALL

\$2,641,000

Feeding America has published the *Map the Meal Gap* project since 2011, thanks to the generous support of the [Conagra Brands Foundation](#) and [NielsenIQ](#). To learn more about the face of hunger at the local level.

You can learn more about our [methodology](#) and access [data](#) by county and congressional district for each state.

HOW WE GOT THE MAP DATA

FOOD INSECURITY REPORT BRIEFS

REQUEST THE DATA

What is food insecurity and what does it look like in America?

How is program eligibility determined?

What is the safety net for people who are food insecure?

How do you calculate the dollars needed and the meal costs?

What is food insecurity and what does it look like in America?

Food insecurity refers to [USDA's measure](#) of lack of access, at times, to enough food for an active, healthy life for all household members and limited or uncertain availability of nutritionally adequate foods. Food-insecure households are not necessarily food insecure all the time. Food insecurity may reflect a household's need to make trade-offs between important basic needs, such as housing or medical bills, and purchasing nutritionally adequate foods.

Select your state and county from our interactive map above and start learning more about your neighbors facing hunger and the food banks that serve them. Access local food insecurity [data](#), learn about our [methodology](#), or learn more about our [food insecurity projections](#) for 2020 and 2021.

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[PLAY MAP OVERVIEW](#)

Food Insecurity in Indiana

Before COVID-19

Click or touch on the map, or use the search bar to start exploring

Search

State, County, or Food Bank

Demographic

Overall

Child

Location

Indiana

Map Type

County

District

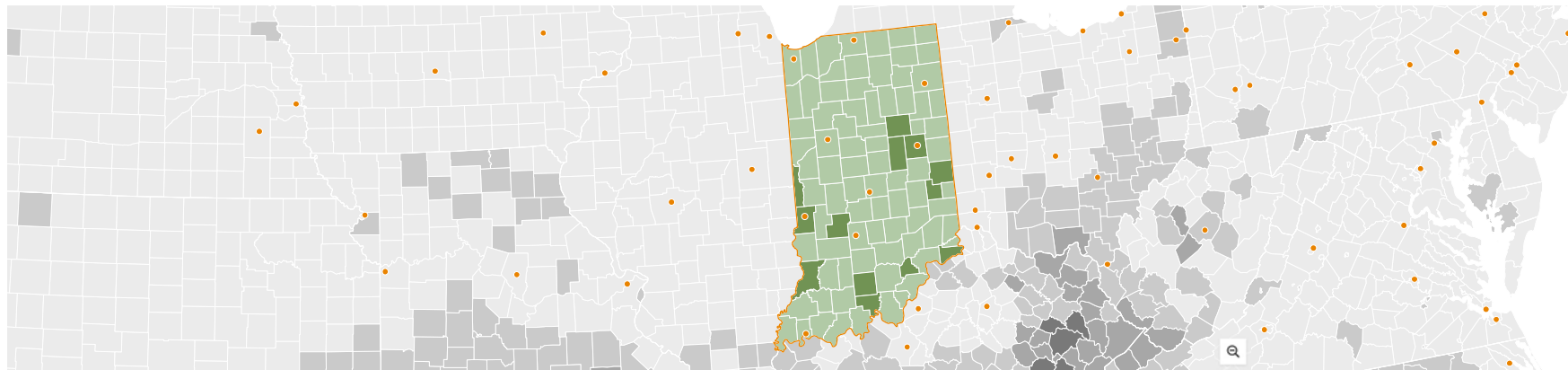
Year

2019

2018

2017

The United States Indiana



2019 Overall County Food Insecurity In Indiana

FOOD INSECURE PEOPLE IN INDIANA

834,530



FOOD INSECURITY RATE IN INDIANA



ESTIMATED PROGRAM ELIGIBILITY AMONG FOOD INSECURE PEOPLE IN INDIANA

- 34% Above Other Nutrition Program threshold of 185% poverty
- 16% Between 130%-185% poverty
- 50% Below SNAP threshold of 130% poverty

AVERAGE MEAL COST IN INDIANA

\$2.74

ANNUAL FOOD BUDGET SHORTFALL

\$390,646,000

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Heart Disease Death Rates*

State:

IN▼

Disease:

Heart Disease▼

Race:

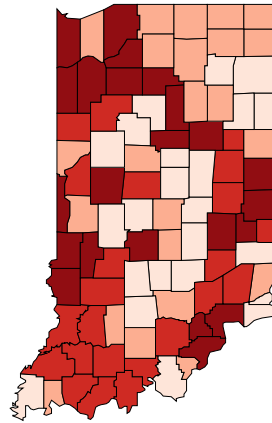
All Race/Ethnicity▼

Gender:

All Gender▼

Indiana: Heart Disease Death Rates

Select/Hover Over a County to See the Rates



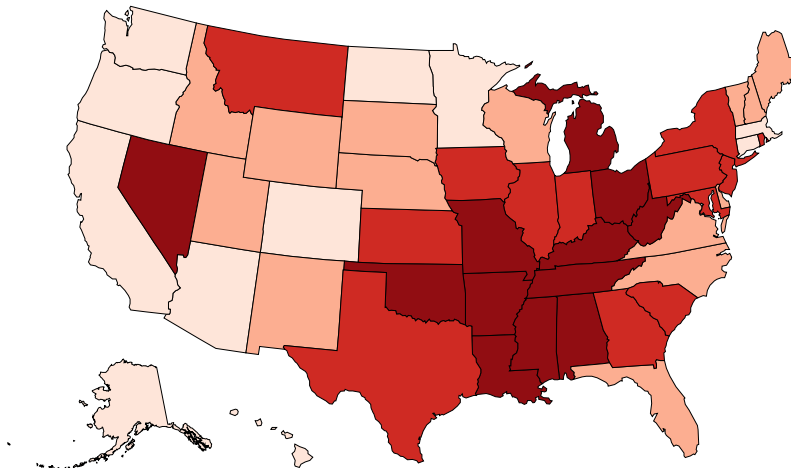
Indiana

Heart Disease
Death Rate per 100,000*☐ 251 - 331☐ 332 - 357☐ 358 - 377☐ 378 - 475☐ Insufficient Data

Data Table

+

Select/Hover Over a State to See the Rates



United States by State

Heart Disease
Death Rate per 100,000*☐ 130 - 276☐ 277 - 306☐ 307 - 364☐ 365 - 586☐ Insufficient Data

National Rate: 317.4

Online Services

Territories:































































Guam

Puerto Rico

Virgin Islands

N. Mariana Islands

American Samoa

Location	Death Rate (Click for...	Deaths (Click for Ra...
 Delaware 	232.3	2,031
 Florida 	200	46,279
 Georgia 	236	16,781
 Hawaii 	160.9	2,319
 Idaho 	182.6	2,450
 Illinois 	220.7	28,226
 Indiana 	227.9	14,542
 Iowa 	196.6	7,437
 Kansas 	192.6	5,960
 Kentucky 	257.3	10,782
 Louisiana 	256.9	11,008
 Maine 	186.5	2,941
 Maryland 	217.9	11,594
 Massachusetts 	179	13,280
 Michigan 	241.3	25,128
 Minnesota 	145.4	7,926
 Mississippi 	306.4	8,637
 Missouri 	236.7	14,974
 Montana 	172.2	1,855
 Nebraska 	179.4	3,640
 Nevada 	246.7	5,094
 New Hampshire 	189.8	2,530
 New Jersey 	219.1	20,655
 New Mexico 	186.3	3,435
 New York 	248.3	51,985
 North Carolina 	211.6	17,765
 North Dakota 	181.2	1,512
 Ohio 	231.9	29,003
 Oklahoma 	272.4	10,043
 Oregon 	169.6	6,791
 Pennsylvania 	229.3	36,207
 Rhode Island 	226.8	3,005
 South Carolina 	223.9	9,359
 South Dakota 	186.3	1,776
 Tennessee 	251.2	14,946
 Texas 	220.4	40,152
 Utah 	167.9	2,872
 Vermont 	180.5	1,234
 Virginia 	203	14,192

Diagnosed Diabetes [READ MORE](#) ⓘ

▼ Collapse «

Surveillance ⓘ [Social Determinants](#) ⓘ

National

State ▼

Indiana ▼

Indicators ▼

Dataset

☒ Adults Aged 20+ Years

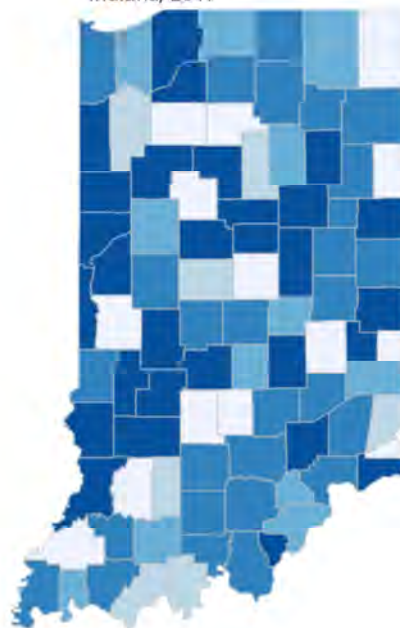
DataType

☒ Percentage☐ Rank☐ Number

DataClassification

☒ Natural Breaks☐ Quartiles

AgeClassification

☒ Age-Adjusted☐ Crude**Total** [Gender](#)Diagnosed Diabetes,
Total, Adults Aged 20+ Years, Age-Adjusted Percentage, Natural Breaks,
Indiana, 2017

2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017

☒ 4.7 - 8
 ☒ 8.1 - 9
 ☒ 9.1 - 10.1
 ☒ 10.2 - 12
 ☒ 12.1 - 20.9
☒ No Data
 ☒ Suppressed
Diagnosed Diabetes,
Total, Adults Aged 20+ Years, Age-Adjusted Percentage, Natural Breaks,
Indiana, 2017

County	Percentage	Lower Limit	Upper Limit
Harrison County	11.3	7.7	15.5
Hendricks County	11.2	9.0	13.8
Henry County	10.6	7.2	14.8
Howard County	12.7	9.7	16.5
Huntington County	13.6	9.0	20.6
Jackson County	11.5	8.2	15.7
Jasper County	8.4	5.6	12.5
Jay County	16.4	10.4	25.1
Jefferson County	10.5	7.0	15.4
Jennings County	15.5	10.2	22.8

Showing 31 to 40 of 92 entries

Previous 1 2 3 4 5 ... 10 Next

* indicates 'No Data', ** indicates 'Suppressed Data'

Diagnosed Diabetes [READ MORE](#) ⓘ

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Surveillance ⓘ [Social Determinants](#) ⓘ

National

Indiana ▼

County ▼

Indicators ▼

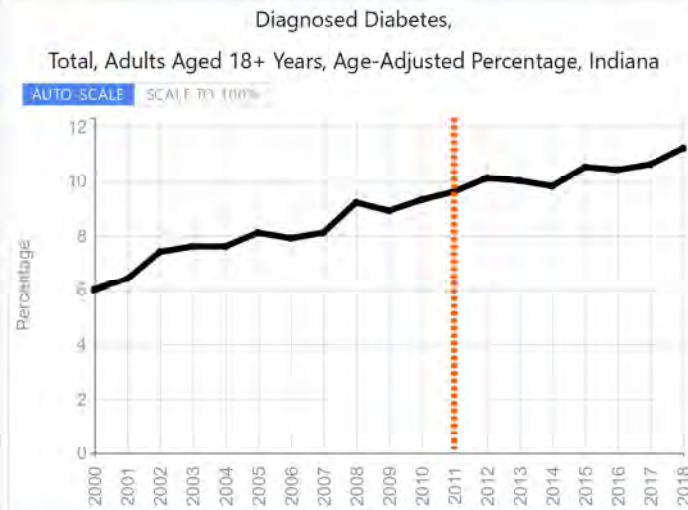
Dataset

☒ Adults Aged 18+ Years

DataType

☒ Percentage☐ Number

AgeClassification

☒ Age-Adjusted☐ Crude**Total** [Age](#) [Gender](#) [Race-Ethnicity](#) [Education](#)

[Vertical dotted line indicates major changes to the survey methods in 2011](#)

Horizontal dotted line indicates "No Data", "Suppressed Data" or both.

Diagnosed Diabetes,
Total, Adults Aged 18+ Years, Age-Adjusted Percentage, Indiana

Year	Total		
	Percentage	LL	UL
2010	9.3	8.6	10.1
2011	9.6	8.9	10.3
2012	10.1	9.4	10.8
2013	10.0	9.4	10.6
2014	9.8	9.2	10.4
2015	10.5	9.5	11.5
2016	10.4	9.8	11.1
2017	10.6	10.1	11.2
2018	11.2	10.4	12.0

Showing 11 to 19 of 19 entries

Previous

1

2

Next

[Major changes to the survey methods in 2011](#)

* indicates 'No Data', ** indicates 'Suppressed Data', LL - Lower Limit,
UL - Upper Limit

Diagnosed Diabetes [READ MORE](#) ⓘ

▼ Collapse «

Surveillance ⓘ [Social Determinants](#) ⓘ🔍 **National** State ▼ County ▼

Indicators ▼

Dataset

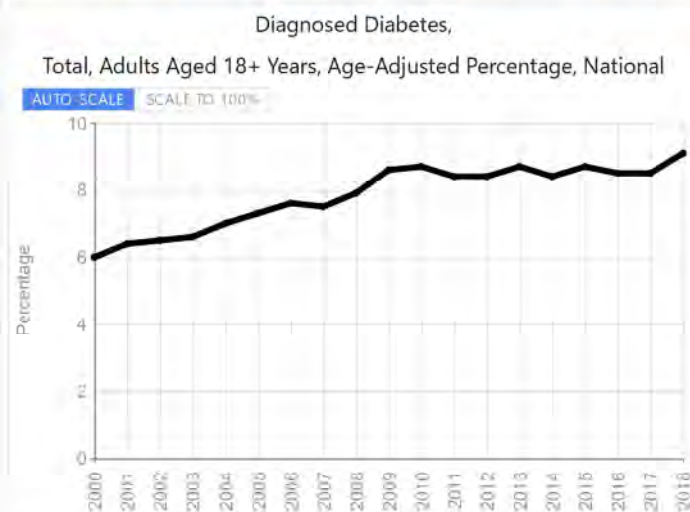
- ☒ Adults Aged 18+ Years
- ☐ All Ages

DataType

- ☒ Percentage
- ☐ Number in 1,000s

AgeClassification

- ☒ Age-Adjusted
- ☐ Crude

Total [Age](#) [Gender](#) [Race-Ethnicity](#) [Education](#) [Stratifications](#)

Horizontal dotted line indicates "No Data", "Suppressed Data" or both.

Diagnosed Diabetes,
Total, Adults Aged 18+ Years, Age-Adjusted Percentage, National

Year	Total		
	Percentage	LL	UL
2010	8.7	8.3	9.1
2011	8.4	8.1	8.7
2012	8.4	8.1	8.8
2013	8.7	8.4	9.0
2014	8.4	8.0	8.7
2015	8.7	8.3	9.1
2016	8.5	8.2	8.9
2017	8.5	8.1	8.9
2018	9.1	8.7	9.6

Showing 11 to 19 of 19 entries

[Previous](#)

1

2

[Next](#)

* indicates 'No Data', ** indicates 'Suppressed Data', LL - Lower Limit,
UL - Upper Limit

Schneck Medical Center Outpatient Diagnosis Report Jan. 2020 - Dec. 2020

ICD-10 Diagnosis Code	2020 OP Qty
Z12.31	3829
Z51.0	2361
R05	2332
I10	2285
E11.9	2281
Z00.00	2263
Z01.818	2245
E03.9	1982
M54.5	1857
R53.83	1687
N39.0	1334
I89.0	1217
Z20.828	1186
E78.5	1166
Z47.1	1097
Z47.89	1046
R50.9	1035
D64.9	998
Z12.11	994
G47.33	927
Z11.59	916
Z13.6	802
R10.9	748
Z34.93	737
J02.9	727
M54.2	723
R07.9	721
R30.0	712
Z53.8	701
U07.1	697
I12.9	682
M25.511	659
J06.9	657
M25.562	650
R19.7	636
Z51.81	623
R06.02	607
Z98.890	598
M53.3	593
E11.65	592
M54.16	556
M25.512	548
R11.2	545
Z34.91	526
M25.561	520
N18.3	518
R07.89	517
Z12.4	509
M81.0	502
J44.9	495
N20.0	490
M51.36	480
R42	470

L97.822	442
M54.9	438
G89.29	430
I83.018	429
K21.9	418
Z08	416
R51	412
M25.551	403
O99.89	398
C61	395
Z00.129	378
D50.9	372
E04.1	371
J10.1	370
R10.11	364
E78.2	364
R35.0	363
B34.9	361
E11.621	361
R10.13	354
R55	350
E55.9	344
R91.8	340
Z51.11	327
I25.10	307
R79.89	303
R91.1	301
M25.552	297
R06.00	295
Z98.1	294
I63.9	290
Z79.899	286
Z78.0	276
Z34.82	276
J18.9	272
R00.2	271
I48.91	270
Z96.651	268
Z12.2	265
R31.9	264
R10.31	264
F80.0	264
Z53.21	263
R53.1	263
R13.10	261
I21.3	258
N18.4	256
F80.1	251
R10.84	250
L98.492	250
R74.8	248
R51.9	244
M47.812	241
F80.2	240
K52.9	239
I50.9	239

M47.816	238
B35.1	232
E86.0	231
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M54.6	181
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R09.89	171
M79.672	171
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E04.2	166
R94.2	163
R52	161
R56.9	161
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H25.812	157

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M62.81	152
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O24.419	151
I87.2	150
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Z48.02	147
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K92.89	1
L51.1	1
K92.9	1
K50.019	1
I83.228	1
L60.3	1
M32.10	1
L63.9	1
I74.09	1
K11.23	1
I82.511	1
M24.444	1
M33.10	1
J45.902	1
L91.0	1
I73.1	1
K94.10	1
L74.9	1
M34.1	1
K13.29	1
L92.3	1
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L92.8	1
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K94.13	1
I70.292	1
J84.116	1
K52.1	1
L93.1	1
K65.4	1
L93.2	1
L21.0	1
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K57.12	1
I82.B12	1
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M40.56	1
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K40.21	1
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K95.09	1
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M67.941	1
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M1A.0720	1
L01.02	1
K00.7	1
I82.542	1
M20.022	1
K22.9	1
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M42.00	1
K75.89	1
L97.409	1
M71.521	1
K57.33	1
M20.31	1
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M20.5X9	1
K25.3	1
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M43.07	1
I71.02	1
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K08.9	1
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J30.89	1
K57.93	1
L60.8	1
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M76.811	1
M43.24	1
K80.66	1
K26.3	1
M23.51	1
K26.4	1
M23.92	1
J92.0	1
K11.8	1
L97.513	1
L70.4	1
I70.92	1
I82.4Y1	1
I82.5Z2	1
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J06.0	1

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K86.0	1
M46.22	1
M86.462	1
M46.24	1
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M46.25	1
K52.3	1
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J94.8	1
M13.88	1
J94.9	1
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M46.44	1
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M46.98	1
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K38.1	1
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L24.3	1
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L97.829	1
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K61.2	1
M67.824	1
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M19.131	1
L03.111	1
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J95.830	1
M67.932	1
K62.3	1
M70.20	1
J95.89	1
I95.89	1
L98.7	1
M70.42	1
K62.7	1
M1A.9XX0	1
M48.14	1
K42.1	1
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M71.161	1
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L03.129	1
L40.54	1
M50.021	1
I97.130	1
M50.022	1

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K62.9	1
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M50.11	1
M21.242	1
I72.4	1
K06.1	1
L03.221	1
I97.3	1
K31.1	1
M21.621	1
K63.2	1
K09.8	1
M05.70	1
L55.0	1
M50.221	1
M75.80	1
K31.5	1
M21.952	1
J12.1	1
L57.0	1
M06.00	1
L57.8	1
M06.062	1
K80.62	1
L03.315	1
M22.42	1
M06.371	1
K50.113	1
L03.316	1
M23.300	1
M06.80	1
M23.303	1
J12.81	1
I82.469	1
L03.319	1
K80.67	1
J96.22	1
M23.42	1
M10.00	1
L66.2	1
K64.2	1
I83.019	1
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M24.011	1
M10.062	1
K80.81	1
J12.89	1
M24.422	1
L04.0	1
M24.452	1
M51.35	1
I83.022	1
M10.09	1

L71.8	1
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M24.622	1
M51.9	1
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M10.472	1
M24.821	1
L04.1	1
M79.609	1
L04.9	1
M24.874	1
J96.92	1
K12.30	1
M12.512	1
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M12.521	1
M25.362	1
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M25.372	1
I70.309	1
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L12.1	1
K85.80	1
M60.211	1
K85.91	1
L20.83	1
L89.109	1
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M86.272	1
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G57.30	1
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G57.31	1
C44.02	1
G57.52	1
D06.7	1
G57.53	1
G51.39	1
D73.3	1
H69.81	1
G57.90	1
H92.21	1
G57.91	1
I21.09	1
D16.4	1
E31.0	1
D73.89	1
G43.829	1
C82.95	1
G47.37	1
G60.0	1
D71	1
G60.3	1
C85.97	1
C82.97	1
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C04.8	1
D47.9	1
E87.79	1
I05.0	1
G62.89	1
D03.4	1
C05.0	1
D55.9	1
C83.00	1
E29.0	1
C23	1
C65.1	1
G71.00	1
I45.2	1
G71.01	1

E72.29	1
G71.11	1
B89	1
C70.0	1
I61.3	1
C83.19	1
C50.821	1
D84.8	1
I67.81	1
E89.1	1
D43.2	1
E89.2	1
D46.22	1
G81.11	1
H70.92	1
G81.90	1
F51.04	1
E89.40	1
E13.69	1
F01.50	1
C44.49	1
F02.80	1
H93.13	1
G83.4	1
C44.622	1
G83.9	1
F98.5	1
A54.09	1
G08	1
G89.21	1
I21.29	1
D86.1	1
D04.71	1
C05.9	1
C7A.090	1
D86.3	1
C44.92	1
D86.86	1
D61.810	1
G90.1	1
I42.2	1
G90.3	1
I44.4	1
G90.50	1
D09.0	1
G90.511	1
G44.099	1
G90.512	1
G44.82	1
A54.24	1
B88.0	1
G90.523	1
B95.61	1
G90.8	1
B96.89	1
G91.1	1

C67.3	1
C83.32	1
I63.312	1
G92	1
C21.1	1
G93.0	1
I67.1	1
D18.00	1
I69.30	1
F10.21	1
G57.03	1
D18.01	1
H66.015	1
G93.49	1
E11.641	1
G93.5	1
D46.9	1
G93.6	1
H70.90	1
F10.230	1
H71.91	1
E01.1	1
E13.621	1
F10.251	1
H81.392	1
G95.11	1
C41.2	1
F10.27	1
C90.01	1
E02	1
E16.4	1
D18.03	1
C62.01	1
G96.9	1
C91.40	1
D18.09	1
H93.8X9	1
B01.9	1
C62.12	1
F11.11	1
C79.52	1
B02.21	1
F98.29	1
D21.5	1
C44.82	1
F11.251	1
D52.0	1
B02.8	1
E26.9	1
H02.831	1
G21.9	1
F11.93	1
G24.02	1
H02.845	1
D56.8	1
780.54	1

G30.0	1
F12.151	1
I25.811	1
H04.129	1
G31.83	1
H04.531	1
I27.81	1
H05.012	1
E30.8	1
H05.20	1
I34.9	1
H05.243	1
D61.89	1
H05.249	1
G40.419	1
F12.188	1
B30.9	1
H10.022	1
D64.3	1
H10.023	1
E61.2	1
H10.12	1
D07.1	1
D22.61	1
D09.9	1
H10.211	1
E67.3	1
H10.212	1
E72.11	1
F12.920	1
E77.8	1
E05.20	1
G44.84	1
F13.20	1
D10.39	1
F13.231	1
D68.61	1
D23.39	1
C43.31	1
H11.30	1
I50.83	1
C50.921	1
C21.0	1
C51.8	1
B97.89	1
F15.20	1
G50.1	1
F15.229	1
G51.32	1
H11.422	1
I63.30	1
C34.80	1
G51.8	1
F15.929	1
E83.50	1
H16.021	1

C67.5	1
F15.988	1
I66.02	1
H16.251	1
D72.818	1
H18.451	1
G56.42	1
H18.453	1
G56.93	1
H18.591	1
D15.1	1
H18.821	1
G57.13	1
H18.822	1
H66.014	1
H18.823	1
F43.12	1
H18.899	1
H66.42	1
F16.10	1
C50.011	1
H25.11	1
F43.9	1
C06.2	1
H69.80	1
C38.1	1
C88.0	1
H26.493	1
H70.91	1
F17.209	1
H71.21	1
C76.1	1
B17.9	1
C49.5	1
E13.51	1
H30.91	1
F50.89	1
E08.22	1
F52.9	1
H33.21	1
H81.393	1
H33.301	1
F60.3	1
E08.40	1
F64.8	1
H34.12	1
F79	1
F19.129	1
H91.91	1
H34.9	1
C90.30	1
F19.20	1
C44.42	1
H40.1112	1
H92.10	1
H40.1113	1

D48.62	1
F19.920	1
H92.23	1
H40.1122	1
F84.5	1
F19.929	1
C33	1
C49.8	1
C91.70	1
H40.1221	1
I05.1	1
H40.1231	1
C44.619	1
H40.9	1
F91.8	1
H43.311	1
F93.9	1
H43.392	1
F95.9	1
H43.393	1
C44.729	1
H44.002	1
F98.8	1
H46.11	1
G03.9	1
H46.8	1
I15.2	1
F19.959	1
E26.1	1
H47.019	1
C14.8	1
E09.9	1
D03.59	1
H47.11	1
D03.71	1
H47.293	1
I21.21	1
H47.331	1
G23.1	1
F20.1	1
D03.9	1
H49.21	1
D56.3	1
H50.05	1
D57.1	1
H51.0	1
A04.0	1
H53.121	1
I25.708	1
C43.61	1
E28.319	1
H53.141	1
G30.8	1
D27.9	1
G31.09	1
A15.9	1

C44.91	1
F25.0	1
B71.9	1
F25.1	1
C80.0	1
H53.453	1
G40.019	1
H53.489	1
C16.1	1
H53.50	1
D59.3	1
D32.1	1
G40.211	1
F28	1
C44.09	1
H54.61	1
I37.0	1
C77.2	1
A28.1	1
E10.40	1
C65.9	1
H55.00	1
E53.9	1
H57.04	1
I43	1
F31.10	1
I44.1	1
C85.28	1
D64.4	1
E10.43	1
B33.0	1
F31.30	1
C44.1191	1
H57.9	1
I45.6	1
H59.022	1
D65	1
H60.00	1
G43.509	1
H60.01	1
D68.318	1
H60.02	1
B34.0	1
F31.31	1
G44.009	1
H60.22	1
D68.32	1
F31.4	1
D10.1	1
F31.61	1
E74.39	1
F31.62	1
G44.53	1
F31.78	1
A04.4	1
C85.80	1

G44.89	1
C85.81	1
A07.1	1
C43.70	1
G45.8	1
F32.0	1
A49.8	1
C85.87	1
I50.40	1
H60.93	1
D11.9	1
H61.002	1
I50.811	1
H61.009	1
D69.1	1
F32.2	1
B96.29	1
C77.4	1
E80.4	1
F32.4	1
G47.53	1
H61.891	1
D12.1	1
H61.899	1
B99.8	1
C44.40	1
C82.15	1
D35.4	1
I62.00	1
D36.13	1
B00.2	1
F33.0	1
I63.22	1
D36.9	1
G51.4	1
F33.2	1
I63.311	1
H65.112	1
I63.412	1
H65.191	1
C82.51	1
H65.192	1
I63.512	1
H65.193	1
C82.80	1
D39.10	1
I65.01	1
C49.A9	1
C02.4	1
B08.20	1
C67.8	1
H65.33	1
I66.09	1
H65.493	1
D72.810	1
D39.2	1

I67.7	1
B08.3	1
D13.0	1
E11.43	1
D13.1	1
E11.49	1
G56.92	1
D39.8	1
D14.0	1
C85.95	1
I69.354	1
D3A.020	1
I69.851	1
E11.610	1
D16.21	1
F42.9	1
G57.20	1
D40.0	1

Schneck Medical Center Payer Mix for Top 20 Diagnosis Codes Jan. 2020 - Dec. 2020

ICD10D	Diagnosis	FinClass	2020 Qty	Payer Mix %
Z12.31	Encounter for screening mammogram for malignant neoplasm of breast	BC	1308	34.2%
		CH	12	0.3%
		CO	508	13.3%
		MC	1313	34.3%
		MD	199	5.2%
		SA	14	0.4%
		SI	421	11.0%
		SP	54	1.4%
Z12.31 Total			3829	
Z51.0	Encounter for antineoplastic radiation therapy	BC	279	11.8%
		CO	405	17.2%
		MC	1448	61.3%
		MD	181	7.7%
		SA	33	1.4%
		SI	15	0.6%
Z51.0 Total			2361	
R05	Cough	BC	867	37.2%
		CH	12	0.5%
		CO	341	14.6%
		MC	560	24.0%
		MD	271	11.6%
		SA	5	0.2%
		SI	149	6.4%
		SP	123	5.3%
		WC	4	0.2%
R05 Total			2332	
I10	Essential (Primary) Hypertension	BC	461	20.2%
		CH	8	0.4%
		CO	201	8.8%
		MC	1345	58.9%
		MD	83	3.6%
		SI	133	5.8%
		SP	53	2.3%
		WC	1	0.0%
I10 Total			2285	
E11.9	Type 2 diabetes mellitus without complications	BC	492	21.6%
		CH	7	0.3%
		CO	215	9.4%

		MC	1322	58.0%
		MD	79	3.5%
		SA	8	0.4%
		SI	115	5.0%
		SP	39	1.7%
		WC	4	0.2%
E11.9 Total			2281	
Z00.00	Encounter for general adult medical examination without abnormal findings	BC	1105	48.8%
		CH	14	0.6%
		CO	461	20.4%
		MC	281	12.4%
		MD	64	2.8%
		SA	12	0.5%
		SI	281	12.4%
		SP	38	1.7%
		WC	7	0.3%
Z00.00 Total			2263	
Z01.818	Encounter for other preprocedural examination	BC	580	25.8%
		CH	8	0.4%
		CO	217	9.7%
		MC	905	40.3%
		MD	341	15.2%
		SA	3	0.1%
		SI	141	6.3%
		SP	23	1.0%
		WC	27	1.2%
Z01.818 Total			2245	
E03.9	Hypothyroidism, unspecified	BC	526	26.5%
		CH	6	0.3%
		CO	268	13.5%
		MC	791	39.9%
		MD	192	9.7%
		SA	1	0.1%
		SI	164	8.3%
		SP	32	1.6%
		WC	2	0.1%
E03.9 Total			1982	
M54.5	Chronic Low Back Pain	BC	432	23.3%
		CH	7	0.4%
		CO	179	9.6%
		MC	675	36.3%
		MD	388	20.9%

		SA	2	0.1%
		SI	99	5.3%
		SP	39	2.1%
		WC	36	1.9%
M54.5 Total			1857	
R53.83	Other Fatigue	BC	538	31.9%
		CH	5	0.3%
		CO	272	16.1%
		MC	519	30.8%
		MD	58	3.4%
		SA	1	0.1%
		SI	124	7.4%
		SP	170	10.1%
R53.83 Total			1687	
N39.0	Urinary tract infection, site not specified	BC	201	15.1%
		CH	3	0.2%
		CO	95	7.1%
		MC	711	53.3%
		MD	197	14.8%
		SA	10	0.7%
		SI	65	4.9%
		SP	49	3.7%
		WC	3	0.2%
N39.0 Total			1334	
I89.0	Lymphedema, not elsewhere classified	BC	182	15.0%
		CH	11	0.9%
		CO	103	8.5%
		MC	719	59.1%
		MD	148	12.2%
		SI	42	3.5%
		SP	12	1.0%
I89.0 Total			1217	
Z20.828	Contact with and (suspected) exposure to other viral communicable diseases	BC	366	30.9%
		CH	8	0.7%
		CO	186	15.7%
		MC	395	33.3%
		MD	44	3.7%
		SA	4	0.3%
		SI	136	11.5%
		SP	45	3.8%
		WC	2	0.2%
Z20.828 Total			1186	

E78.5	Hyperlipidemia, unspecified	BC	212	18.2%
		CH	4	0.3%
		CO	101	8.7%
		MC	746	64.0%
		MD	27	2.3%
		SA	2	0.2%
		SI	55	4.7%
		SP	19	1.6%
E78.5 Total			1166	
Z47.1	Aftercare following joint replacement surgery	BC	275	25.1%
		CH	14	1.3%
		CO	28	2.6%
		MC	659	60.1%
		MD	28	2.6%
		SI	85	7.7%
		SP	8	0.7%
		Z47.1 Total		
Z47.89	Encounter for other orthopedic aftercare	BC	353	33.7%
		CH	3	0.3%
		CO	94	9.0%
		MC	300	28.7%
		MD	126	12.0%
		SI	134	12.8%
		SP	28	2.7%
		WC	8	0.8%
Z47.89 Total			1046	
R50.9	Fever of other and unknown origin	BC	380	36.7%
		CH	8	0.8%
		CO	142	13.7%
		MC	185	17.9%
		MD	159	15.4%
		SA	3	0.3%
		SI	94	9.1%
		SP	64	6.2%
R50.9 Total			1035	
D64.9	Anemia, unspecified	BC	115	11.5%
		CO	29	2.9%
		MC	646	64.7%
		MD	117	11.7%
		SI	29	2.9%
		SP	59	5.9%
		WC	3	0.3%

D64.9 Total			998	
Z12.11	Encounter for screening for malignant neoplasm of colon	BC	368	37.0%
		CH	4	0.4%
		CO	146	14.7%
		MC	333	33.5%
		MD	37	3.7%
		SA	8	0.8%
		SI	91	9.2%
		SP	7	0.7%
Z12.11 Total			994	
G47.33	Obstructive Sleep Apnea (Adult) (pediatric)	BC	325	35.1%
		CO	107	11.5%
		MC	290	31.3%
		MD	121	13.1%
		SA	2	0.2%
		SI	76	8.2%
		SP	6	0.6%
G47.33 Total			927	

Appendix B

Focus Group Materials

Allison Orwig

From: Allison Orwig
Sent: Monday, June 7, 2021 11:34 AM
To: Allison Orwig
Subject: Meeting Invites

From: Furlow, Stephanie L <SFurlow@schneckmed.org>
Sent: Monday, May 17, 2021 2:44 PM
To: Allison Orwig <aorwig@indianarha.org>
Subject: RE: Meeting Invites

Hello!

Schneck is conducting a Community Health Needs Assessment and we need your help. The reason for the assessment is to identify healthcare problems, gaps in services or other factors that may be negatively affecting the health status of residents of our communities. Once this assessment is complete, we will work to develop strategies and goals for improving the health of our communities.

One of the first steps in conducting a Community Health Needs Assessment is to listen to individuals who are particularly knowledgeable about the health needs of community residents and special populations.

As a valued community leader, Schneck Medical Center and the Indiana Rural Health Association respectfully request your participation in an upcoming Community Health Needs Assessment Focus Group.

The Focus Group meetings will be conducted via Zoom, and we ask that you help us by attending one that best fits your schedule. The meetings will take place on the following dates (click on date to launch Zoom meeting):

- [Monday, June 7, noon-1:00 p.m.](#)
- [Wednesday, June 9, 5:30-6:30 p.m.](#)
- [Thursday, June 10, 5:30-6:30 p.m.](#)

As a community leader, your input is greatly valued. If you can participate, click on one of the dates above to access the Zoom link for that meeting.

If you have any questions about this process, feel free to contact me.

Thank you for all you do in our community!

STEPHANIE L. FURLOW MBA, CHM
Director of Marketing | Schneck Medical Center
411 W Tipton St | Seymour, IN 47274
P:812-524-3343

Invite List for Schneck Medical Center's CHNA Focus Groups		
Name	Organization	Key Informant Type
Loriann Wessel	6th Grade Center	Community Leader
Tony Hack	Brown Elementary	Community Leader
Douglas McClure	Brownstown Central Middle School	Community Leader
Chrystal Street	Brownstown Elementary	Community Leader
Tim Taylor	Brownstown Schools	Community Leader
Dr. Jill Chiristopher	Christopher & Associates	Physician
Matt Nicholson	City of Seymour	Community Leader
Dan Davis	Community Foundation	Community Leader
Dr. Jane Pardieck	Community Health Center of Jackson	Physician
Lori Lister	Cortland Elementary	Community Leader
Dr. Terry Goodin	Crothersville Schools	Community Leader
Julie Kelly	Emerson Elementary	Community Leader
Greg Comstock	Family Medical Center	Other Health Provider
Jennifer Guthrie	Family Medical Center	Other Health Provider
Cassie Hackman	Family Medical Center	Other Health Provider
Amanda Riggs	Family Medical Center	Other Health Provider
Susie Schnitker	Family Medical Center	Other Health Provider
Judy Tape	Family Medical Center	Other Health Provider
Jami Vondielingen	Family Medical Center	Other Health Provider
Dr. Brad Morin	Family Medical Center	Physician
Dr. Sam Borcharding	Family Medical Center	Physician
Dr. Aaron Frey	Family Medical Center	Physician
Dr. Martha Shirley	Family Medical Center	Physician
Dr. John Fye	Family Medical Center	Physician
Dr. Judy Rumschlag	Family Medical Center	Physician
Dr. Nick Lemming	Family Medical Center	Physician
Dr. Pam Snook-Tidd	Family Medical Center	Physician
Terrye Davidson	Healthy Jackson County	Community Leader
Bethany Daugherty	Healthy Jackson County	Other Health Provider
Ahsley Moore	Healthy Jackson County	Social Services
Alejandro Galvan	Healthy Jackson County	Social Services
Alison Bowers	Healthy Jackson County	Social Services
Amy Heideman	Healthy Jackson County	Social Services
Angela Arthur	Healthy Jackson County	Social Services
Ann Baumgartle	Healthy Jackson County	Social Services
Anna De Gante	Healthy Jackson County	Social Services
Anne Staley	Healthy Jackson County	Social Services
Ashley Caceres	Healthy Jackson County	Social Services
Aubrey Woods	Healthy Jackson County	Social Services
Austin Absher	Healthy Jackson County	Social Services
Becky Budjwid	Healthy Jackson County	Social Services
Bonita Dobbs	Healthy Jackson County	Social Services
Brittany Drawbaugh	Healthy Jackson County	Social Services
Carolyn Bruce	Healthy Jackson County	Social Services
Carrie Smith	Healthy Jackson County	Social Services
Cassie Hawkins	Healthy Jackson County	Social Services
Celeste Bowman	Healthy Jackson County	Social Services
Christie Busby	Healthy Jackson County	Social Services
Chuck Seybold	Healthy Jackson County	Social Services
Connie Hernandez	Healthy Jackson County	Social Services
Danieta Foster	Healthy Jackson County	Social Services
Deb Bedwell	Healthy Jackson County	Social Services
Emily Patton	Healthy Jackson County	Social Services
Gary Wilson	Healthy Jackson County	Social Services
Ginger Schneck	Healthy Jackson County	Social Services
Gloria Quicksell	Healthy Jackson County	Social Services
Jean Robbins	Healthy Jackson County	Social Services
Jeff Joray	Healthy Jackson County	Social Services
Jim Terrell	Healthy Jackson County	Social Services
Jimmy Rodriquez	Healthy Jackson County	Social Services
Jordan Richart	Healthy Jackson County	Social Services
Joyce McKinney	Healthy Jackson County	Social Services
Karen Brooks	Healthy Jackson County	Social Services
Kate Garrity	Healthy Jackson County	Social Services
Kelly Royer	Healthy Jackson County	Social Services
Kendall Lambring	Healthy Jackson County	Social Services
Kris Small	Healthy Jackson County	Social Services
Leticia Pasillas	Healthy Jackson County	Social Services

Lin Montgomery	Healthy Jackson County	Social Services
Linda Brock	Healthy Jackson County	Social Services
Marianne Willacker	Healthy Jackson County	Social Services
Marjorie Elliott	Healthy Jackson County	Social Services
Mary Jane McGarvey	Healthy Jackson County	Social Services
Mealnie O'Neal	Healthy Jackson County	Social Services
Megan Cherry	Healthy Jackson County	Social Services
Meredith Austin	Healthy Jackson County	Social Services
Mike Seaney	Healthy Jackson County	Social Services
Mirna Garcia	Healthy Jackson County	Social Services
Nate Otte	Healthy Jackson County	Social Services
Nikki Eldridge	Healthy Jackson County	Social Services
Nohemi Hilderbrand	Healthy Jackson County	Social Services
Ryon Wheeler	Healthy Jackson County	Social Services
Sally Lawson	Healthy Jackson County	Social Services
Shannon Hunsucker	Healthy Jackson County	Social Services
Shelby Eggers	Healthy Jackson County	Social Services
Sherry Reinhart	Healthy Jackson County	Social Services
Stacey Driver	Healthy Jackson County	Social Services
Stacie Schepman	Healthy Jackson County	Social Services
Stephanie Masters-Wheeler	Healthy Jackson County	Social Services
Stephanie Strothmann	Healthy Jackson County	Social Services
Sue Smith	Healthy Jackson County	Social Services
Michael Davidson	Jackson County Council	Community Leader
Mark Hackman	Jackson County Council	Community Leader
Brian Thompson	Jackson County Council	Community Leader
Kari Storey	Jackson County Council	Community Leader
Brett Turner	Jackson County Council	Community Leader
Dave Hall	Jackson County Council	Community Leader
John Nolting	Jackson County Council	Community Leader
Nathaniel Bryant	Jackson County EMS	Social Services
Dr. Christopher Bunce	Jackson County Health Department	Public Health
Karla Hubbard	Jackson County Health Department	Public Health
Kim Barnett	Jackson County Health Department	Public Health
Kimberly Myers	Jackson County Health Department	Public Health
Larry Miller	Jackson County Health Department	Public Health
Mondee Scifres	Jackson County Health Department	Public Health
Paul Ramsey	Jackson County Health Department	Public Health
Shara Calhoun	Jackson County Health Department	Public Health
Whitney Kovener	Jackson County Health Department	Public Health
Jackie Hill	Jackson County Industrial Development C	Community Leader
Jim Plump	Jackson County Industrial Development C	Community Leader
Jody Deckard	Jackson County Industrial Development C	Community Leader
Maci Baurle	Jackson County United Way	Social Services
Arann Banks	Jackson County Visitors Center	Community Leader
Justin Brown	Jackson Elementary	Community Leader
Dr. Luyen Le	Lueyn Le MD	Physician
Jonathan Sprengel	Lutheran Central	Community Leader
Karen Fleetwood	Lutheran Community Home	Community Leader
Roger Bane	Medora Community Schools	Community Leader
Dr. LeAnn Stidham	Physician	Physician
Steve Bush	Redding Elementary	Community Leader
Alecia A. Woody	Schneck Advanced Practice Provider	Other Health Provider
Jacob D. Wiegand	Schneck Advanced Practice Provider	Other Health Provider
Beth A. VonDielingen	Schneck Advanced Practice Provider	Other Health Provider
Virginia M. Stewart-Kinney	Schneck Advanced Practice Provider	Other Health Provider
Jamah L. Stahl	Schneck Advanced Practice Provider	Other Health Provider
Velvet M. Schmidt	Schneck Advanced Practice Provider	Other Health Provider
Erin L. Rammel	Schneck Advanced Practice Provider	Other Health Provider
David L. Proffer	Schneck Advanced Practice Provider	Other Health Provider
Alyssa M. Mellencamp	Schneck Advanced Practice Provider	Other Health Provider
Roberta Darlene Kilburn	Schneck Advanced Practice Provider	Other Health Provider
Elizabeth A. Jackson	Schneck Advanced Practice Provider	Other Health Provider
Phillip M. Estep	Schneck Advanced Practice Provider	Other Health Provider
Kristen C. Barr	Schneck Advanced Practice Provider	Other Health Provider
Brilyn M. Banister	Schneck Advanced Practice Provider	Other Health Provider
Sherry Arbuckle	Schneck Advanced Practice Provider	Other Health Provider
Lucas A. Acton	Schneck Advanced Practice Provider	Other Health Provider
Amy Jackson	Schneck Advanced Practice Provider	Other Health Provider
Bret Cornn	Schneck Advanced Practice Provider	Other Health Provider

Cathy Hildebrand	Schneck Advanced Practice Provider	Other Health Provider
Denise Neawedde	Schneck Advanced Practice Provider	Other Health Provider
Donna Foster	Schneck Advanced Practice Provider	Other Health Provider
Elizabeth Tape	Schneck Advanced Practice Provider	Other Health Provider
Judy Tape	Schneck Advanced Practice Provider	Other Health Provider
Ken Bates	Schneck Advanced Practice Provider	Other Health Provider
Keri Wingler	Schneck Advanced Practice Provider	Other Health Provider
Kirby Stacks	Schneck Advanced Practice Provider	Other Health Provider
Melanie McGlothlin	Schneck Advanced Practice Provider	Other Health Provider
Michelle Michael	Schneck Advanced Practice Provider	Other Health Provider
Rhonda Fountain	Schneck Advanced Practice Provider	Other Health Provider
Sarah Whipker	Schneck Advanced Practice Provider	Other Health Provider
Sherry Burgess	Schneck Advanced Practice Provider	Other Health Provider
Susie Schnitker	Schneck Advanced Practice Provider	Other Health Provider
Terri Agan	Schneck Advanced Practice Provider	Other Health Provider
Brandon Harpe	Schneck Board of Trustees	Community Leader
Bob Gillaspy	Schneck Board of Trustees	Community Leader
Courtney Kleber	Schneck Board of Trustees	Community Leader
Drew Markel	Schneck Board of Trustees	Community Leader
Jack McCory	Schneck Board of Trustees	Community Leader
Matt Reedy	Schneck Board of Trustees	Community Leader
Rick Smith	Schneck Board of Trustees	Community Leader
Susan Bevers	Schneck Board of Trustees	Community Leader
Terry Gilliland	Schneck Board of Trustees	Community Leader
Mindy Roeder	Schneck Director	Community Leader
John Doriot	Schneck Director	Community Leader
Stephanie Flinn	Schneck Director	Community Leader
Rita Hollen	Schneck Director	Community Leader
Debbie Pettay	Schneck Director	Community Leader
Miranda Whipker	Schneck Director	Community Leader
Denise Swegles	Schneck Director	Community Leader
Melanie Burgess	Schneck Director	Community Leader
Julie Warren	Schneck Director	Community Leader
Jeff Morning	Schneck Director	Community Leader
Gina Bane	Schneck Director	Community Leader
Ventia Green	Schneck Director	Community Leader
Candy Arbuckle-Schulz	Schneck Director	Community Leader
Kristin Hines	Schneck Director	Community Leader
Katie Lykins	Schneck Director	Community Leader
Kelly Kreutzjans	Schneck Director	Community Leader
Skylar Earley	Schneck Director	Community Leader
Makenize Smith	Schneck Director	Community Leader
Shery Tiemeyer	Schneck Director	Community Leader
Justin Brown	Schneck Director	Community Leader
Bristy Zike	Schneck Director	Community Leader
Jamie Napier	Schneck Director	Community Leader
Fayeann Hurley	Schneck Director	Community Leader
Jason Fee	Schneck Director	Community Leader
Holly Wischmeier	Schneck Director	Community Leader
Susan Wynn	Schneck Director	Community Leader
Matt Chandler	Schneck Director	Community Leader
Meghan Warren	Schneck Director	Community Leader
Karen Layman	Schneck Director	Community Leader
Stacey Allman	Schneck Director	Community Leader
Kelly Franklin	Schneck Director	Community Leader
Chastity Johnson	Schneck Director	Community Leader
Dr. Eric Fish	Schneck Executive Team	Community Leader
Susan Zabor	Schneck Executive Team	Community Leader
Debbie Mann	Schneck Executive Team	Community Leader
Amy Pettit	Schneck Executive Team	Community Leader
Kathy Covert	Schneck Executive Team	Community Leader
Al Riggle	Schneck Foundation	Community Leader
Amy Hartley	Schneck Foundation	Community Leader
Amy Sutherland	Schneck Foundation	Community Leader
Anita Sturgeon	Schneck Foundation	Community Leader
Anna Walker	Schneck Foundation	Community Leader
Ashley MacTavish	Schneck Foundation	Community Leader
Ashley McCreary	Schneck Foundation	Community Leader
Baley Waltz	Schneck Foundation	Community Leader
Brandon L. Hunsley	Schneck Foundation	Community Leader

Bridget Molinari	Schneck Foundation	Community Leader
Brooke Gatrell	Schneck Foundation	Community Leader
Christina Crank	Schneck Foundation	Community Leader
Dana Bollinger	Schneck Foundation	Community Leader
Dana Muntz	Schneck Foundation	Community Leader
Daniel J. Hodge	Schneck Foundation	Community Leader
Darragh Wilson	Schneck Foundation	Community Leader
Debbie Midenburger	Schneck Foundation	Community Leader
Denise Connell	Schneck Foundation	Community Leader
Dennis Stuckwisch	Schneck Foundation	Community Leader
Diana Paine	Schneck Foundation	Community Leader
Gail Minnick	Schneck Foundation	Community Leader
George Graessle III	Schneck Foundation	Community Leader
George R. Weir M.D.	Schneck Foundation	Community Leader
Hope Cissna	Schneck Foundation	Community Leader
Jack L. McCory	Schneck Foundation	Community Leader
Jackie Boas	Schneck Foundation	Community Leader
Jackie Gibson	Schneck Foundation	Community Leader
James Potts	Schneck Foundation	Community Leader
Jane Graessle	Schneck Foundation	Community Leader
Jason Cockerill	Schneck Foundation	Community Leader
Jay Fischer	Schneck Foundation	Community Leader
Jeff Walker	Schneck Foundation	Community Leader
Jene Bridgewater	Schneck Foundation	Community Leader
Jennifer Rorick	Schneck Foundation	Community Leader
Jessica Bailey	Schneck Foundation	Community Leader
Jessica Olsen	Schneck Foundation	Community Leader
Jim Kloote	Schneck Foundation	Community Leader
Joanie Van Horn	Schneck Foundation	Community Leader
John Wilson	Schneck Foundation	Community Leader
Joseph M. Black Jr.	Schneck Foundation	Community Leader
Katelyn Kutemeier	Schneck Foundation	Community Leader
Kathi Combs-Byrd	Schneck Foundation	Community Leader
Katie Hopkins	Schneck Foundation	Community Leader
Katy Rudzinski	Schneck Foundation	Community Leader
Kelly Dulaney	Schneck Foundation	Community Leader
Kim Beard	Schneck Foundation	Community Leader
Kim Thurston	Schneck Foundation	Community Leader
Kristi Murphy	Schneck Foundation	Community Leader
Lance Gentry	Schneck Foundation	Community Leader
Laura Kirtley	Schneck Foundation	Community Leader
Lindy Hensley	Schneck Foundation	Community Leader
Loriann Maryls Sebastian	Schneck Foundation	Community Leader
Luke Nolting	Schneck Foundation	Community Leader
Marcella Russell	Schneck Foundation	Community Leader
Marjorie Morris	Schneck Foundation	Community Leader
Marvin S. Veatch	Schneck Foundation	Community Leader
Mary Anne Jordan	Schneck Foundation	Community Leader
Matt Lucas	Schneck Foundation	Community Leader
Megan Grunden	Schneck Foundation	Community Leader
Mindy Gunn	Schneck Foundation	Community Leader
Monica Boccia	Schneck Foundation	Community Leader
Monica Hartung	Schneck Foundation	Community Leader
Nancy Stidham	Schneck Foundation	Community Leader
Natalie D. Harpe	Schneck Foundation	Community Leader
Nick Stadler	Schneck Foundation	Community Leader
Pamela Lamaster	Schneck Foundation	Community Leader
Rebecca White	Schneck Foundation	Community Leader
Rhonda Blandford	Schneck Foundation	Community Leader
Richard Simpson	Schneck Foundation	Community Leader
Ron Haendiges	Schneck Foundation	Community Leader
Rosemary Weir M.D.	Schneck Foundation	Community Leader
Ryan Kemp	Schneck Foundation	Community Leader
Sheryl L. Tiemeyer	Schneck Foundation	Community Leader
Susan E. Sparks	Schneck Foundation	Community Leader
Tara Kritzer	Schneck Foundation	Community Leader
Tom Taylor	Schneck Foundation	Community Leader
Tyler Stock	Schneck Foundation	Community Leader
William L. Spray	Schneck Foundation	Community Leader
Dr. Aaron Banister	Schneck Limited Health Provider	Other Health Provider

Dr. Wes Whitler	Schneck Medical Center	Physician
Dr. Kristen Gilbert	Schneck Physician Practices	Physician
Dr. Andrew Dec	Schneck Physician Practices	Physician
Dr. Adam Jablonski	Schneck Physician Practices	Physician
Dr. Amanda Dick	Schneck Physician Practices	Physician
Dr. Amanda Kile	Schneck Physician Practices	Physician
Dr. Amanda Souza	Schneck Physician Practices	Physician
Dr. Brandon Millick	Schneck Physician Practices	Physician
Dr. Courtney Glos	Schneck Physician Practices	Physician
Dr. David Hartung	Schneck Physician Practices	Physician
Dr. Dolores Olivarez	Schneck Physician Practices	Physician
Dr. Elton Chambers	Schneck Physician Practices	Physician
Dr. Grant Olsen	Schneck Physician Practices	Physician
Dr. Jason Woods	Schneck Physician Practices	Physician
Dr. Jeffrey Schulz	Schneck Physician Practices	Physician
Dr. Jeni Clayton	Schneck Physician Practices	Physician
Dr. Jill Mikles	Schneck Physician Practices	Physician
Dr. Jonathan Light	Schneck Physician Practices	Physician
Dr. Joseph Lamb	Schneck Physician Practices	Physician
Dr. Joyce Iwema	Schneck Physician Practices	Physician
Dr. Joyce Spurgeon	Schneck Physician Practices	Physician
Dr. Justin Rasner	Schneck Physician Practices	Physician
Dr. Kevin Gerth	Schneck Physician Practices	Physician
Dr. Kris Williams	Schneck Physician Practices	Physician
Dr. Lisa Snow	Schneck Physician Practices	Physician
Dr. Marion Huff	Schneck Physician Practices	Physician
Dr. Matthew Meyer	Schneck Physician Practices	Physician
Dr. Matthew Stanfield	Schneck Physician Practices	Physician
Dr. Matthew Wilson	Schneck Physician Practices	Physician
Dr. Michael Kilpatrick	Schneck Physician Practices	Physician
Dr. Narinder Dabhia	Schneck Physician Practices	Physician
Dr. Randall Brown	Schneck Physician Practices	Physician
Dr. Rebecca Hennessy	Schneck Physician Practices	Physician
Dr. Robert Baker	Schneck Physician Practices	Physician
Dr. Ryan Hennessy	Schneck Physician Practices	Physician
Dr. Ryan Sarver	Schneck Physician Practices	Physician
Dr. Ryan Stone	Schneck Physician Practices	Physician
Dr. Steven Windley	Schneck Physician Practices	Physician
Dr. Wendy Goldstein	Schneck Physician Practices	Physician
Dan Robison	Seymour Chamber	Community Leader
Brad Lucas	Seymour Fire Department	Community Leader
Bri Roll	Seymour Main Street	Community Leader
Dr. Danny Mendez	Seymour Middle School	Community Leader
Clayton Darlage	Trinity Lutheran	Community Leader
Pam Bobb	Schneck Foundation	Community Leader
Curt Nichols	Schneck Foundation	Community Leader
Jennifer Brooks	Schneck Foundation	Community Leader
Sally Acton	Schneck Foundation	Community Leader

Schneck CHNA Focus Group Attendees 6/7/2021

Attendee Name	Organization/Role/Business/Etc.
Ryon Wheeler	Boys & Girls Club of Seymour
Nohemi Hilderbrand	Schneck Medical Center – Interpreter
Dan Davis	Community Foundation of Jackson County
Rita Hollen	Schneck Medical Center – Dir. Of Diagnostic Imaging
Kristin Hines	Schneck Medical Center – Dir. Of Cancer Center
Chastity Johnson	Schneck Medical Center – Dir. Of Women’s & Children’s Services
Rick Smith	Schneck Medical Center – Board of Trustees
Gina Bane	Schneck Medical Center – Dir. Of Medical Staff
Jim Plump	Jackson County Industrial Development Corp.
Shannon Hunsucker	Medora Community Schools & Blue River Services
Julie Warren	Schneck Medical Center – Dir. Of Human Resources
Stephanie Furlow	Schneck Medical Center
Katelyn Kutemeier	Schneck Medical Center
Mindy Roeder	Schneck Medical Center
Darragh Wilson	Centerstone Jennings County
Fayeann Hurley	Schneck Medical Center – Dir. Of Physician Recruitment & Retention
Stephanie Flinn	Schneck Foundation
Afia Griffith	Ascension
Martin Veatch	Jackson County Bank
Jennifer Rorick	Dennis & Blish CPA Group
Kendall Lambring	Human Services, Inc. & Salvation Army Service of Jackson County
Tim Taylor	Brownstown Central Community School Corporation Superintendent
Ginger Schneck	Girls, In. of Jackson County
Melanie O’Neal	Mental Health America & ARC of Jackson County
Shelby Eggers	Thrive Alliance
Matt Nicholson	Mayor of the City of Seymour
Emily Patton	Jackson County WIC
Bethany Daugherty	Schneck WellLife & Healthy Jackson County
Stephanie Strothmann	Covering Kids & Families of Jackson County & Jackson County United Way
Maci Baurle	Jackson County United Way
Ashley Caceres	Covering Kids & Families of Jackson County, Jackson County United Way, & Su Casa
Sally Acton	SMC Community Relations Committee
Tom Taylor	Schneck Foundation Board
Holly Wischmeier	Schneck Medical Center
Karen Layman	Schneck Medical Center
Marji Morris	Schneck Foundation
Denise Swegles	Schneck Medical Center

Schneck CHNA Focus Group Attendees 6/9/2021

Attendee Name	Organization/Role/Business/Etc.
Pamela Lamaster	Schneck Foundation

Brian H. Thompson	Jackson County Council
Denise Swegles	Schneck Medical Center
Terri Agan	Schneck Advanced Practice Provider
Rosemary Weir, M.D.	Schneck Foundation
Debbie Mann	Schneck Executive Team
Elizabeth Peel	Schneck Advanced Practice Provider

Schneck CHNA Focus Group Attendees 6/10/2021

Attendee Name	Organization/Role/Business/Etc.
Courtney Kleber	Schneck Pediatrics - Seymour
Kristen Gilbert	Schneck Physician Services – Endocrinology
Megan Cherry	Anchor House

Master List from Schneck Medical Center Focus Groups

Community Values

Involvement of specialists and primary care providers (providing healthcare and being around the community)

Family, Shop local, Churches, Workplaces

Faith-based community, giving, help other people

Politically active people

Involvement of younger people

Agriculture and industry

Conservative

Family

Faith-based

Good education system, industry that supports the community,

Faith, family, frugality

Unity

Collaboration

Service

Quality of care, education

Community-mindedness, connectivity, hope for more inclusiveness of all people in the area

Accessibility/convenience

Welcoming churches

New garage, new doctors, sports

Community Strengths

Specialists and recruiting primary care, expanded primary care

Growth in hospital

Hospital partners to provide ambulance and personnel needs

Partnership among healthcare providers and allied health professionals

Local cancer center

Health and wellness outreach partnerships with industry and local service organizations

Groups working on availability of fresh fruits and vegetables, tobacco cessation

Launching outreach to caregivers of elderly and Alzheimer's disease patients

Healthy Jackson County (group)

CEO held calls to share information for COVID

Partnering for COVID testing, COVID vaccine clinic,

Access for all ages

Variety of services are offered for patients

Community involvement, physicians and staff live in the community and are involved

Support

Option for bariatric surgery, diabetes education, dietitians are available

Feeding the Community coalition, Healthy Jackson County

Working on funding for Dolly Parton reading program

Vacation Bible schools

Community leaders

Multi-generational families/newcomers

Industry, education, healthcare, good support within those 3 industries

Decision-makers are invested in the community, agility of leaders

Attitude of problem solvers, no-excuses community

Level II OB and level II NICU units, can keep babies 32 weeks older and above, keep families close to home

Competitive salary for physicians, recruitment and 94% retention, physicians living in community

Foundation fed lunches to employees during the pandemic

Newer provider is treating addiction patients, including pregnant patients

Increased CT lung screenings to detect lung cancer

Teamed up with Healthy Jackson County to educate/prevent/stop tobacco use

Community Challenges/Opportunities for Improvement

Transportation, physical need might make transportation even more difficult (such as mobility, fall risk, needing more professional help to move)

Addiction, mental health, need programs in the facility that houses people, share information about programs other counties have implemented (such as involving service dogs)

Homelessness, food, Shelter associated with Anchor House provides some services could expand

Small groups try to target mental health needs but don't have unifying oversight plan

Price of medications is a big issue, another county has someone who can meet with patients and discuss options, doesn't have go-to person to assist patient with options, especially a problem for patients who have diabetes, cancer, some autoimmune diseases

Aging population

A partner who understands healthcare and insurance who can walk with patients between primary care and specialist, going to pharmacy

High rate of obesity, wish for programs that follow children to address childhood obesity

Cost and availability of healthy food, fast food is cheaper than healthy food alternatives, many fast food options and not as many healthy alternatives

Mental health services

Waiting list for in-patient and outpatient mental healthcare

Issue finding mental healthcare providers who accept Medicaid

Support groups, could be for addiction or other diseases

Not many opportunities for senior activities (possibly Thrive alliance)

Telehealth, especially to serve the aging population

Expanding patient services, in-patient expansion, better care and access, including parking spaces, nurse practitioners and PAs

Mental and behavioral health, supporting education for more mental healthcare providers

Addiction services

Childhood and adult obesity

Transportation for patients to access care, making transportation accessible for individuals who have disabilities

Need for a community center, YMCA, Industry, Boys & Girls Club, Schools, Schneck, would like to reduce price of swimming with childcare

Pediatric mental health providers, currently no psychiatrist willing to see patient under 18

Challenges with insurance for mental health providers

Hunger, people forgo services due to pride

Possible satellite clinics in Medora, Freetown, better reach into these communities, transportation

Grocery stores with healthy, affordable foods

More assisted living facilities

Continue to develop and support industry for small communities

Prioritized List from Focus Groups

Community Values

Family

Faith

Industry/workplaces

Healthcare providers

Education

Involvement

Community-mindedness/connectedness

Community Strengths

Myriad health services and resources: geriatric, youth, addiction services, screenings, cancer center, specialists, OB, and Neonatal Intensive Care Unit

Healthy Jackson County

Food services programs

Tobacco cessation efforts

High physician retention with many actually living in Jackson County

Industry

Community Challenges/Opportunities for Improvement

Substance Use/Addiction

Mental/Behavioral Health

Obesity – childhood and adult

Cost of care and medications

Patient understanding/challenges with insurance and medications

Transportation

Insurance for mental health services

Access to foods – affordability, healthy options

Support and services in incorporated towns outside Seymour

In-patient facilities for Substance Use Disorder and mental health care

Appendix C

Survey

* 1. What is your zip code?

- ☐ a. 47220
- ☐ b. 47228
- ☐ c. 47229
- ☐ d. 47235
- ☐ e. 47249
- ☐ f. 47260
- ☐ g. 47264
- ☐ h. 47274
- ☐ i. 47281
- ☐ l. other

* 2. What is your age:

- ☐ a. Under 18
- ☐ b. 18 - 24
- ☐ c. 25 - 34
- ☐ d. 35 - 44
- ☐ e. 45 - 54
- ☐ f. 55 - 64
- ☐ g. 65 -74
- ☐ h. 75+
- ☐ i. Prefer not to answer

* 3. What is your sex?

- ☐ a. Male
- ☐ b. Female
- ☐ c. Prefer not to answer

* 4. What is your race or origin?

- ☐ a. White
- ☐ b. Black or African American
- ☐ c. Hispanic, Latino, or Spanish origin
- ☐ d. American Indian or Alaska Native
- ☐ e. Asian
- ☐ f. Native Hawaiian or Other Pacific Islander
- ☐ g. Two or more races or origins
- ☐ h. Some other race or origin
- ☐ i. Prefer not to answer

5. How do the following issues impact the health of your county:

	Very Negative Impact	Some Negative Impact	No Impact	Some Positive Impact	Very Positive Impact
Availability of health care services	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Cost of health care services	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Cost of medications	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Transportation for medical care	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Transportation for other needs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Adult obesity	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Childhood obesity	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Access to nutrition education (like healthy recipes or cooking classes)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Access to healthy food	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Cost of healthy food	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Understanding how to get/use insurance	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Understanding how to get/use health care services	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Understanding how to get/use medications	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Tobacco use	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

	Very Negative Impact	Some Negative Impact	No Impact	Some Positive Impact	Very Positive Impact
Electronic cigarette, "vaping," e-cigarette use	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Alcohol misuse	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Opioid misuse	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Methamphetamine use	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other illegal drug use	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Depression	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Stress/Anxiety	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Access to mental or behavioral health care	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Cost of mental or behavioral health care	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Availability of in-patient mental or behavioral care	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Availability of in-patient Substance Abuse Disorder/addiction services	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Availability of residential facilities for Substance Use Disorder/recovery housing	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Insurance coverage for mental or behavioral care	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

6. Do you see a need for the following in your county:

	No need	Some need	No opinion either way	Definite need	Extreme need
Nutrition education (like healthy recipes or cooking classes)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Places to buy healthy foods	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Affordable healthy foods	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Exercise facilities/classes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Tobacco prevention education	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

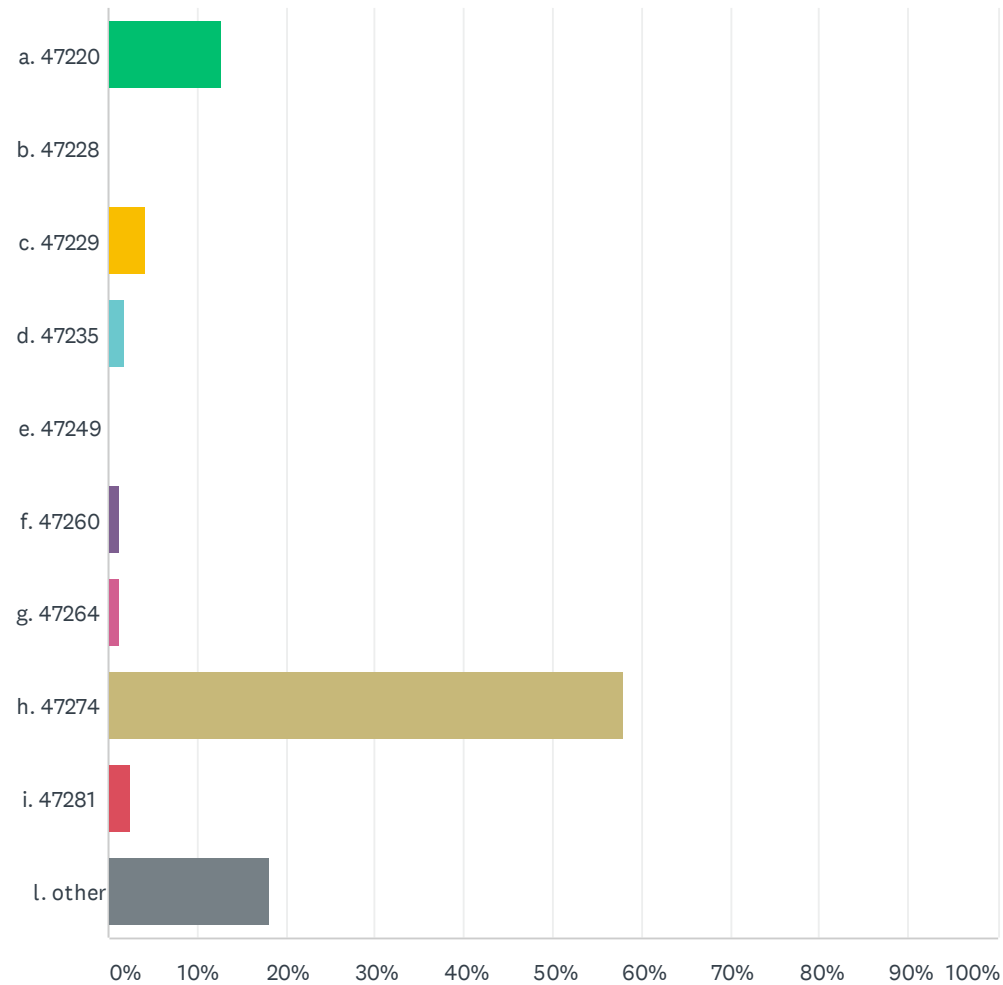
	No need	Some need	No opinion either way	Definite need	Extreme need
Tobacco cessation education/resources	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Substance use prevention education	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Substance use education/resources	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Recovery and rehabilitation programs for individuals with Substance Use Disorder	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
In-patient services for individuals with Substance Use Disorder	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Residential or recovery housing for Substance Use Disorder	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Mental or behavioral health providers	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Telehealth services for mental or behavioral health	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
In-patient services for mental or behavioral health	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Insurance coverage for mental or behavioral health care	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Medical transportation	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Transportation for reasons other than medical care	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
More affordable health care services	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
More affordable medications	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Education on accessing and using medical care, specialists, etc.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Guide person to help navigate accessing and using medical care, specialists, etc.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Education on accessing and using insurance	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

	No need	Some need	No opinion either way	Definite need	Extreme need
Guide person to help navigate accessing and using insurance	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Education on accessing and using medicaiton	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Guide person to help navigate accessing and using medication	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Support and/or services for towns outside of Seymour	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

7. Open comments:

Q1 What is your zip code?

Answered: 164 Skipped: 0

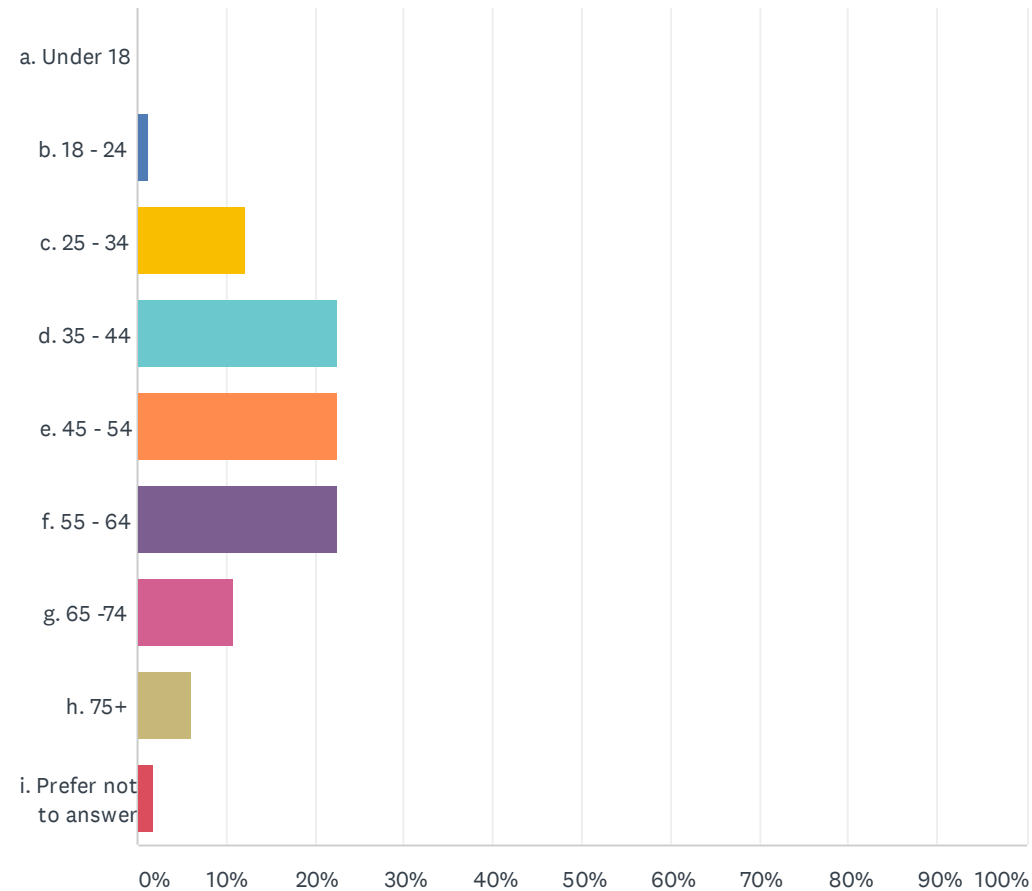


Schneck Medical Center - 2021 Community Health Survey

ANSWER CHOICES	RESPONSES	
a. 47220	12.80%	21
b. 47228	0.00%	0
c. 47229	4.27%	7
d. 47235	1.83%	3
e. 47249	0.00%	0
f. 47260	1.22%	2
g. 47264	1.22%	2
h. 47274	57.93%	95
i. 47281	2.44%	4
l. other	18.29%	30
TOTAL		164

Q2 What is your age:

Answered: 164 Skipped: 0

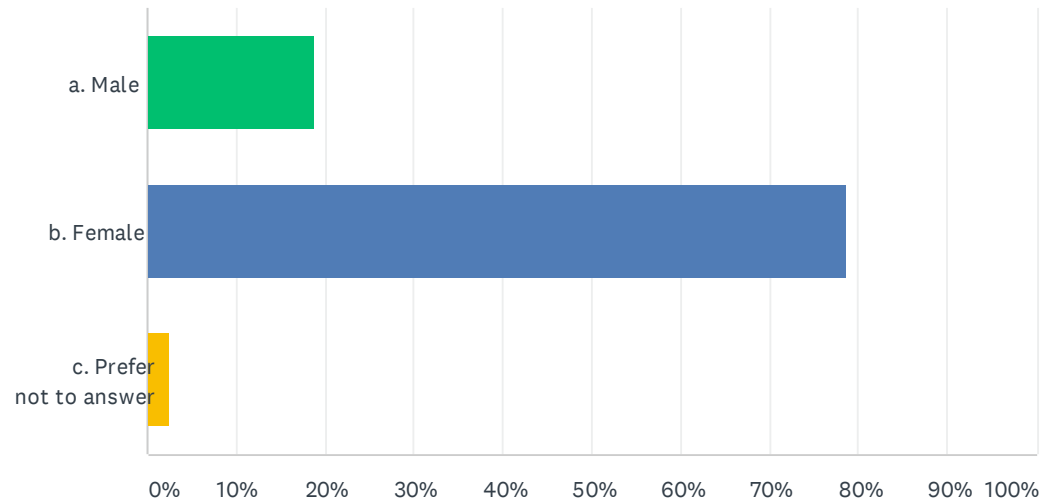


Schneck Medical Center - 2021 Community Health Survey

ANSWER CHOICES	RESPONSES	
a. Under 18	0.00%	0
b. 18 - 24	1.22%	2
c. 25 - 34	12.20%	20
d. 35 - 44	22.56%	37
e. 45 - 54	22.56%	37
f. 55 - 64	22.56%	37
g. 65 -74	10.98%	18
h. 75+	6.10%	10
i. Prefer not to answer	1.83%	3
TOTAL		164

Q3 What is your sex?

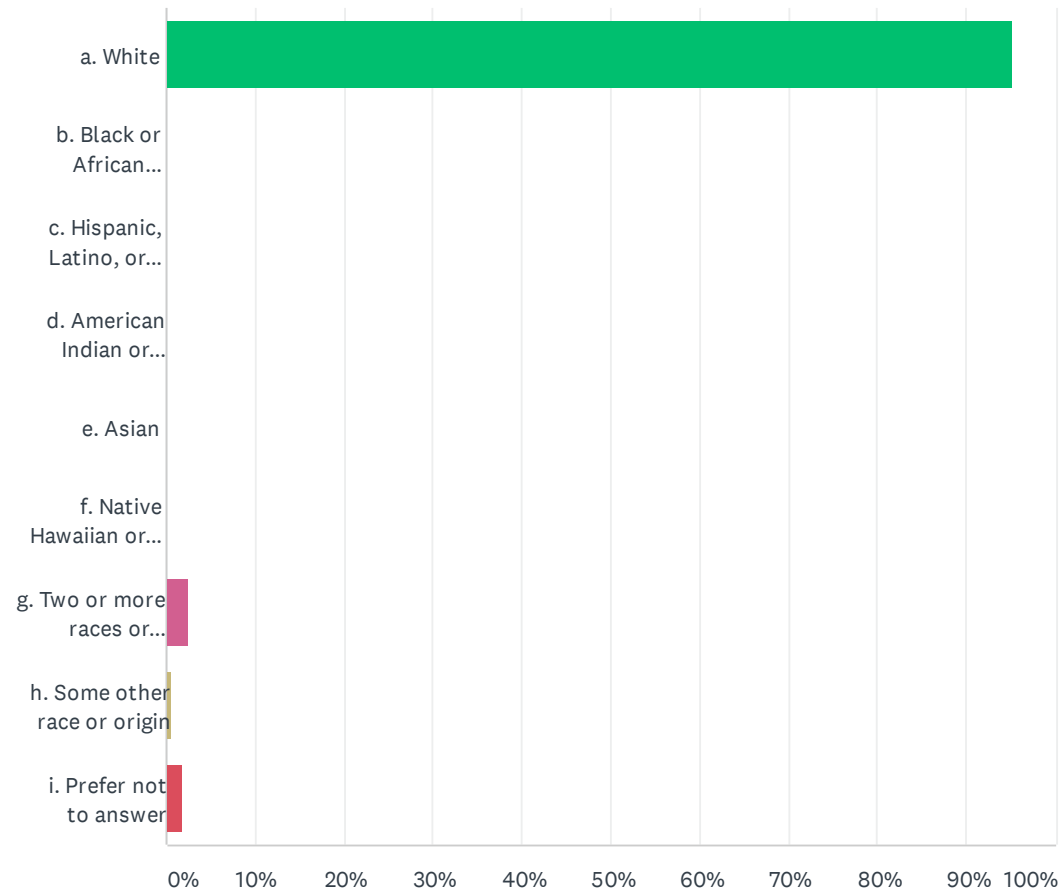
Answered: 164 Skipped: 0



ANSWER CHOICES	RESPONSES	
a. Male	18.90%	31
b. Female	78.66%	129
c. Prefer not to answer	2.44%	4
TOTAL		164

Q4 What is your race or origin?

Answered: 164 Skipped: 0

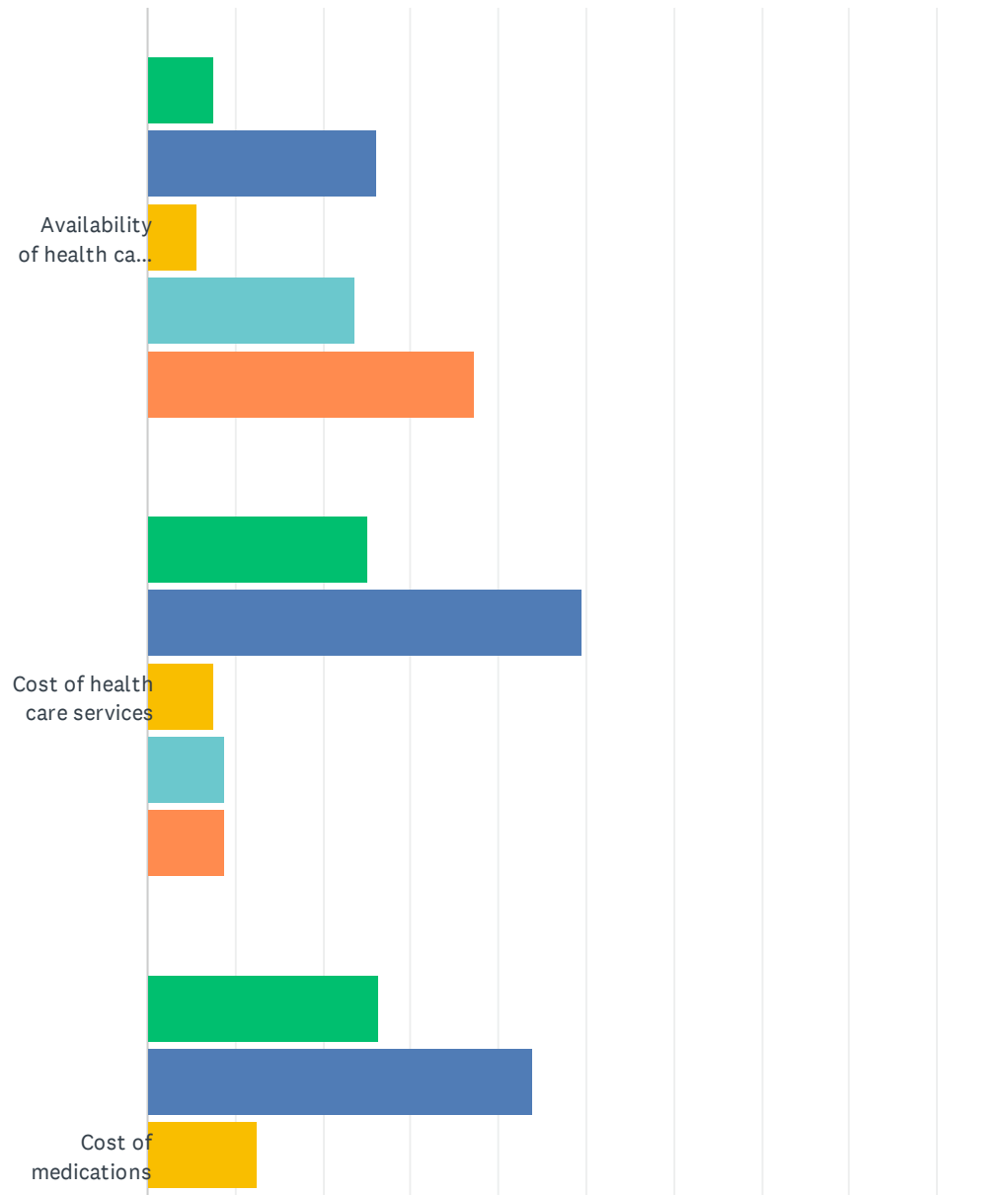


Schneck Medical Center - 2021 Community Health Survey

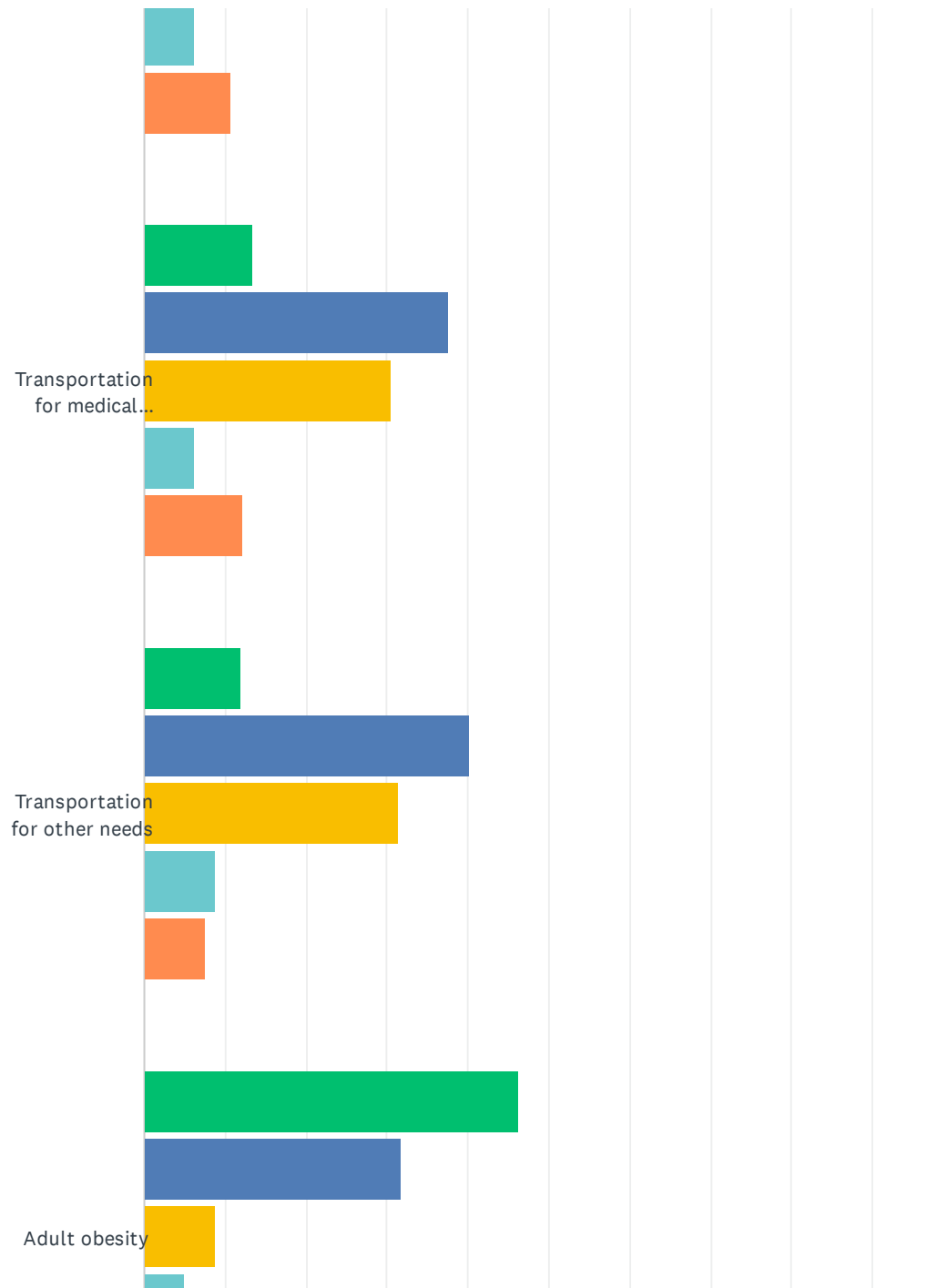
ANSWER CHOICES	RESPONSES	
a. White	95.12%	156
b. Black or African American	0.00%	0
c. Hispanic, Latino, or Spanish origin	0.00%	0
d. American Indian or Alaska Native	0.00%	0
e. Asian	0.00%	0
f. Native Hawaiian or Other Pacific Islander	0.00%	0
g. Two or more races or origins	2.44%	4
h. Some other race or origin	0.61%	1
i. Prefer not to answer	1.83%	3
TOTAL		164

Q5 How do the following issues impact the health of your county:

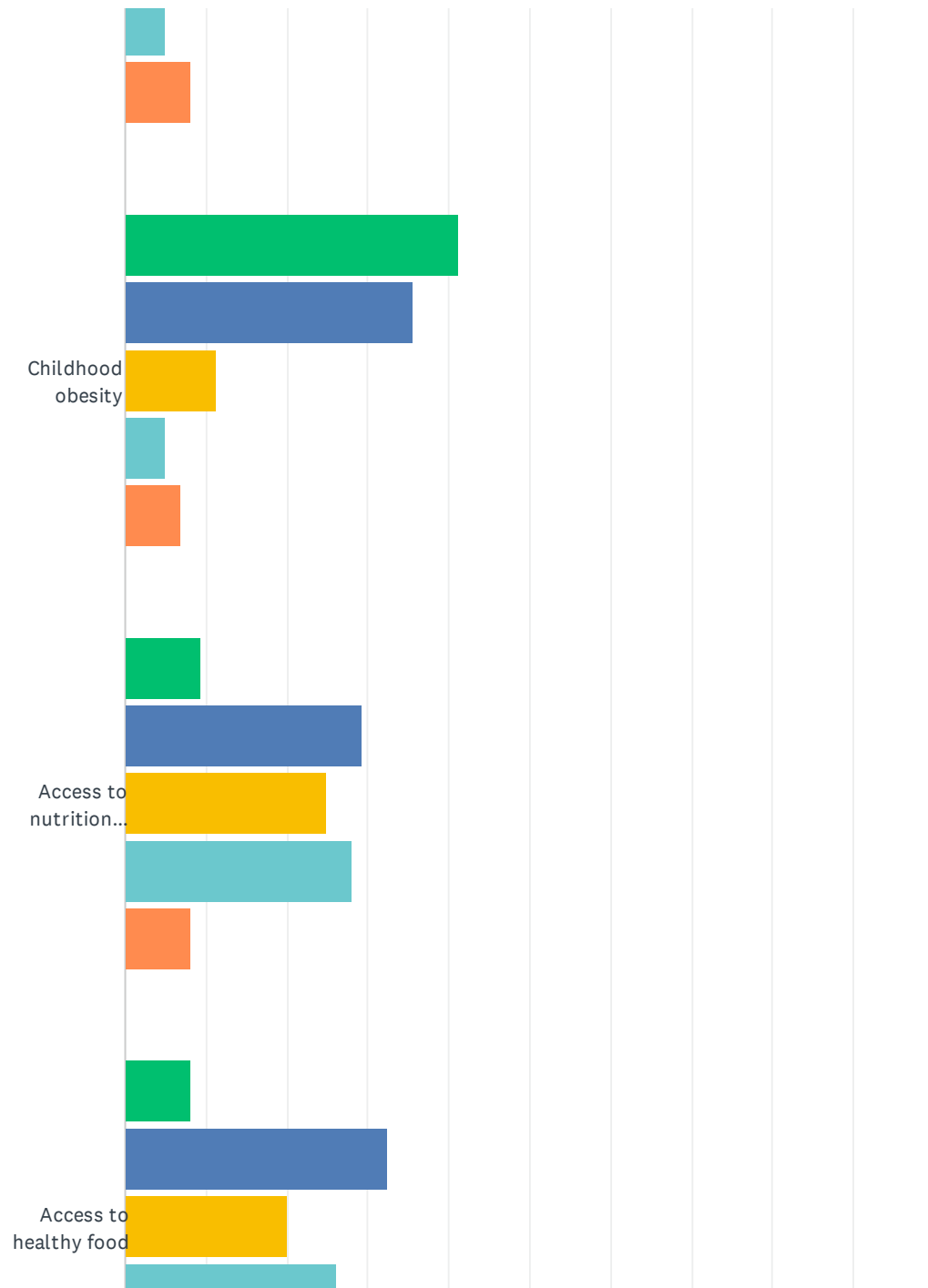
Answered: 164 Skipped: 0



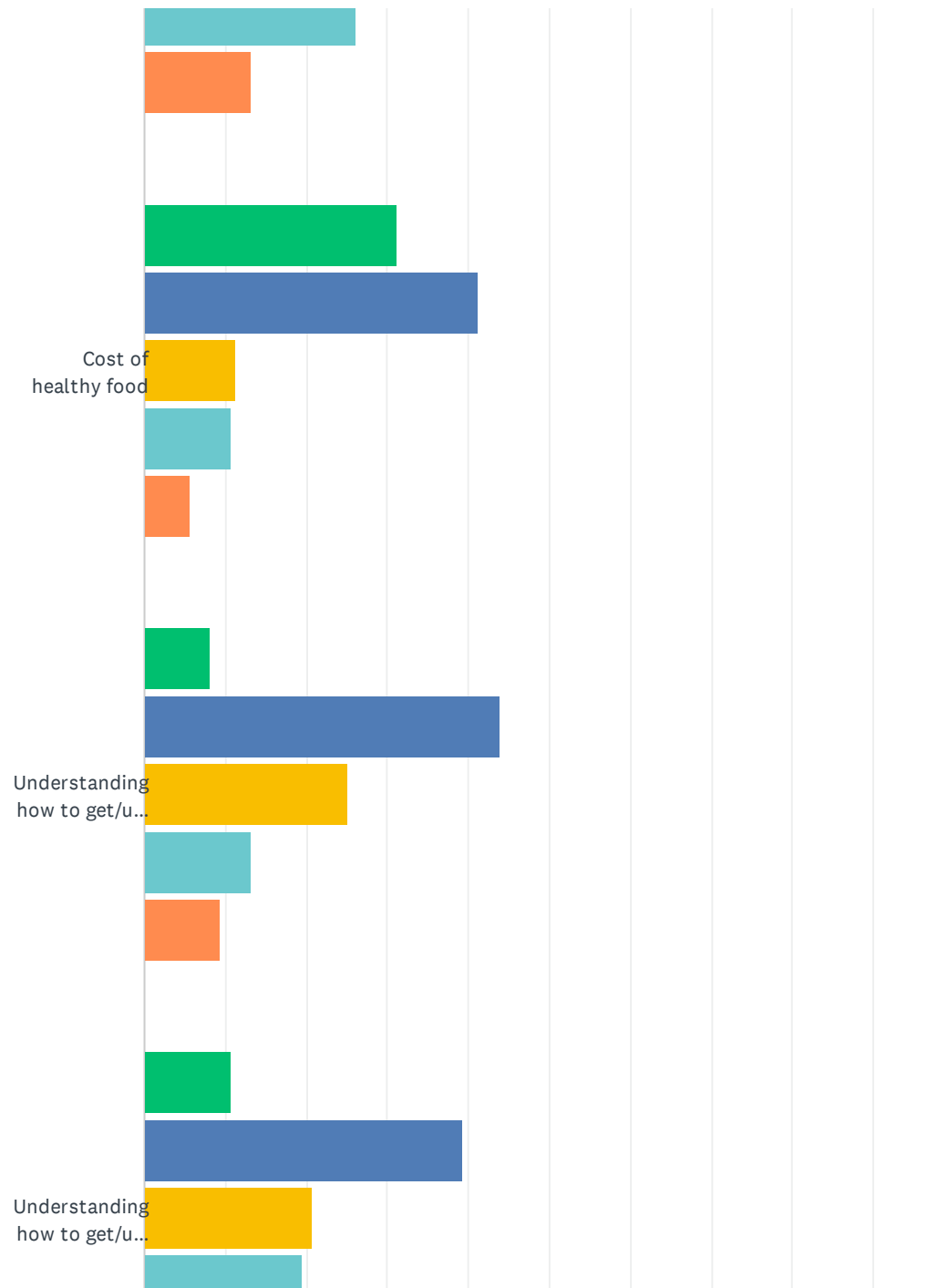
Schneck Medical Center - 2021 Community Health Survey



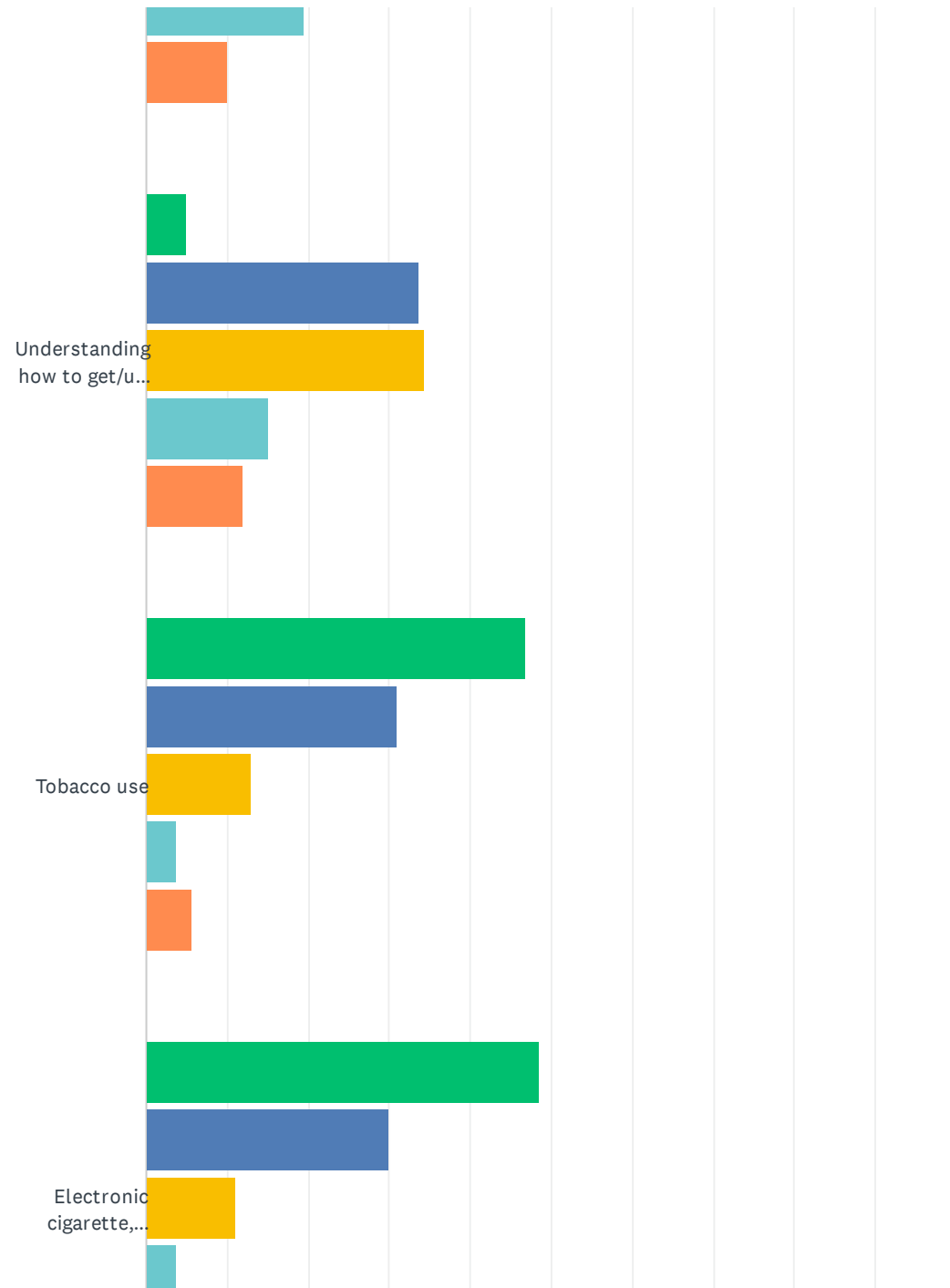
Schneck Medical Center - 2021 Community Health Survey



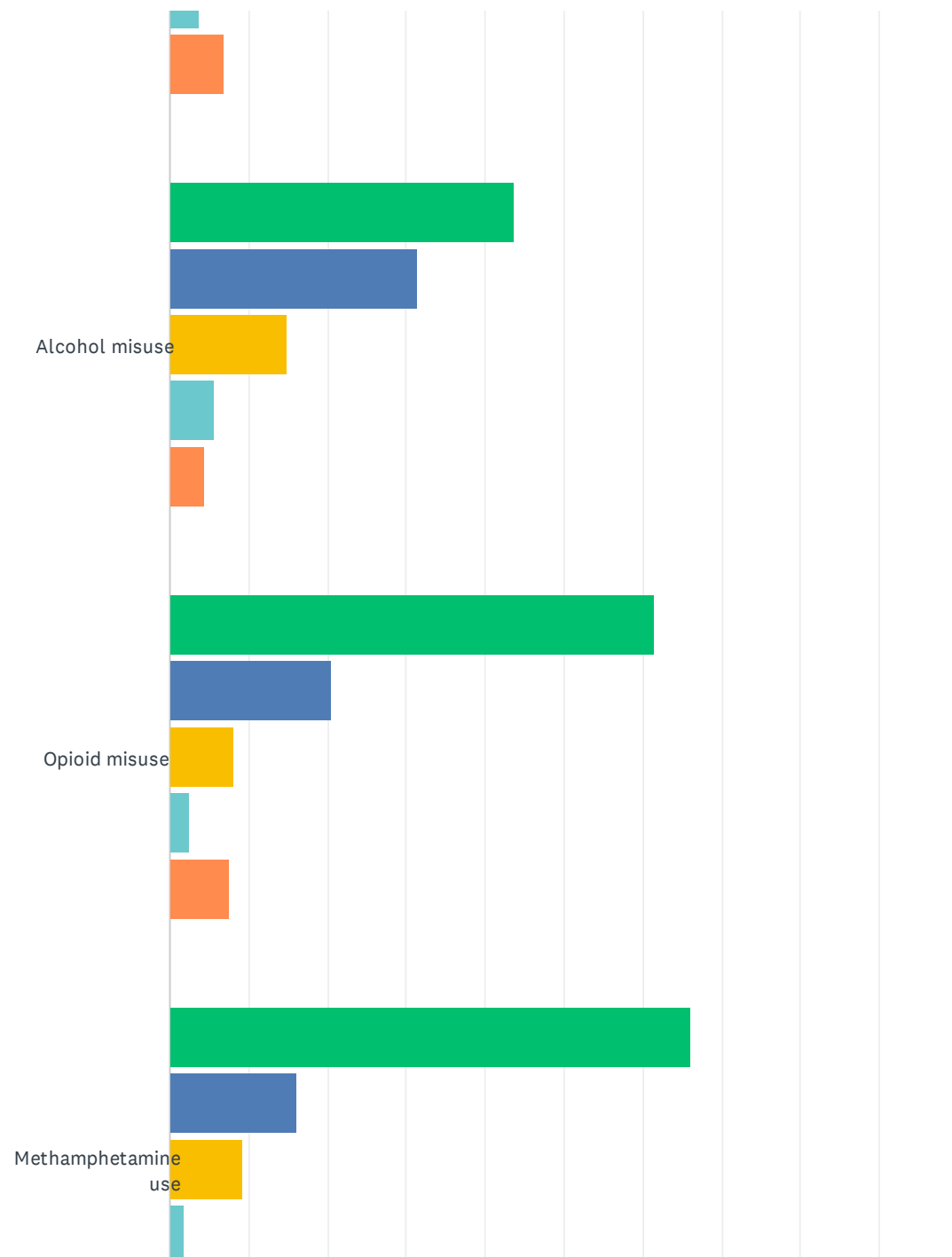
Schneck Medical Center - 2021 Community Health Survey



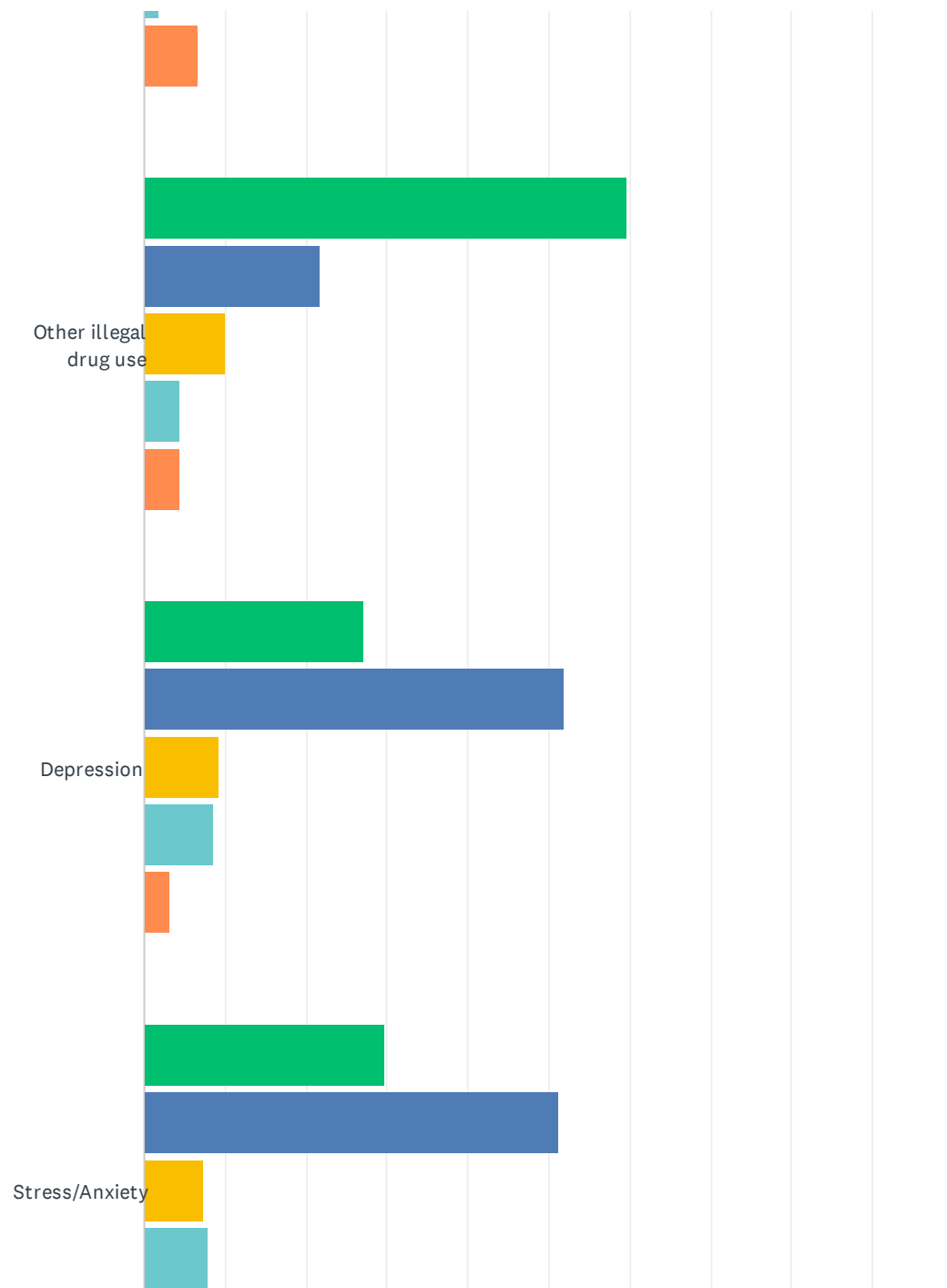
Schneck Medical Center - 2021 Community Health Survey



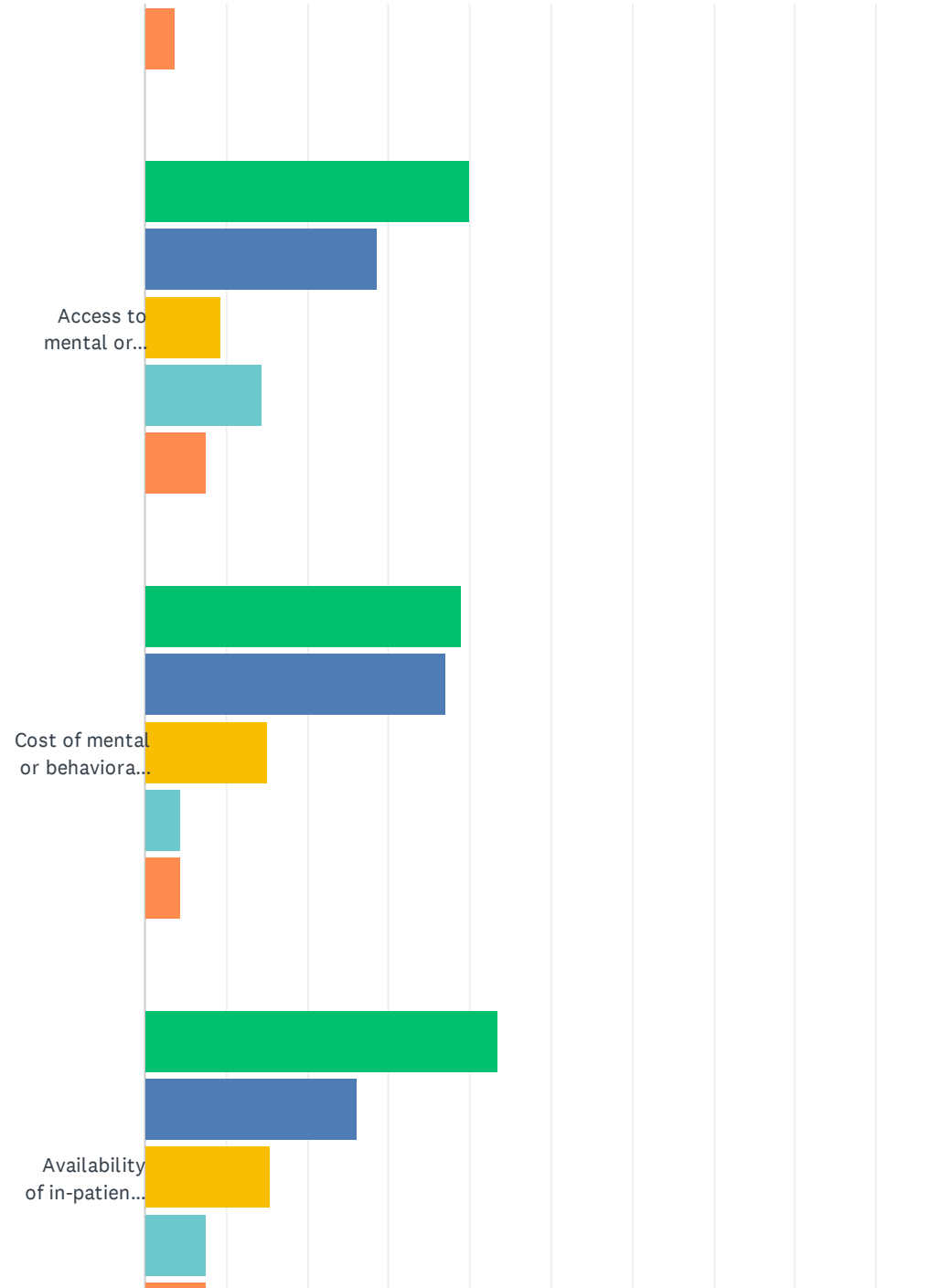
Schneck Medical Center - 2021 Community Health Survey



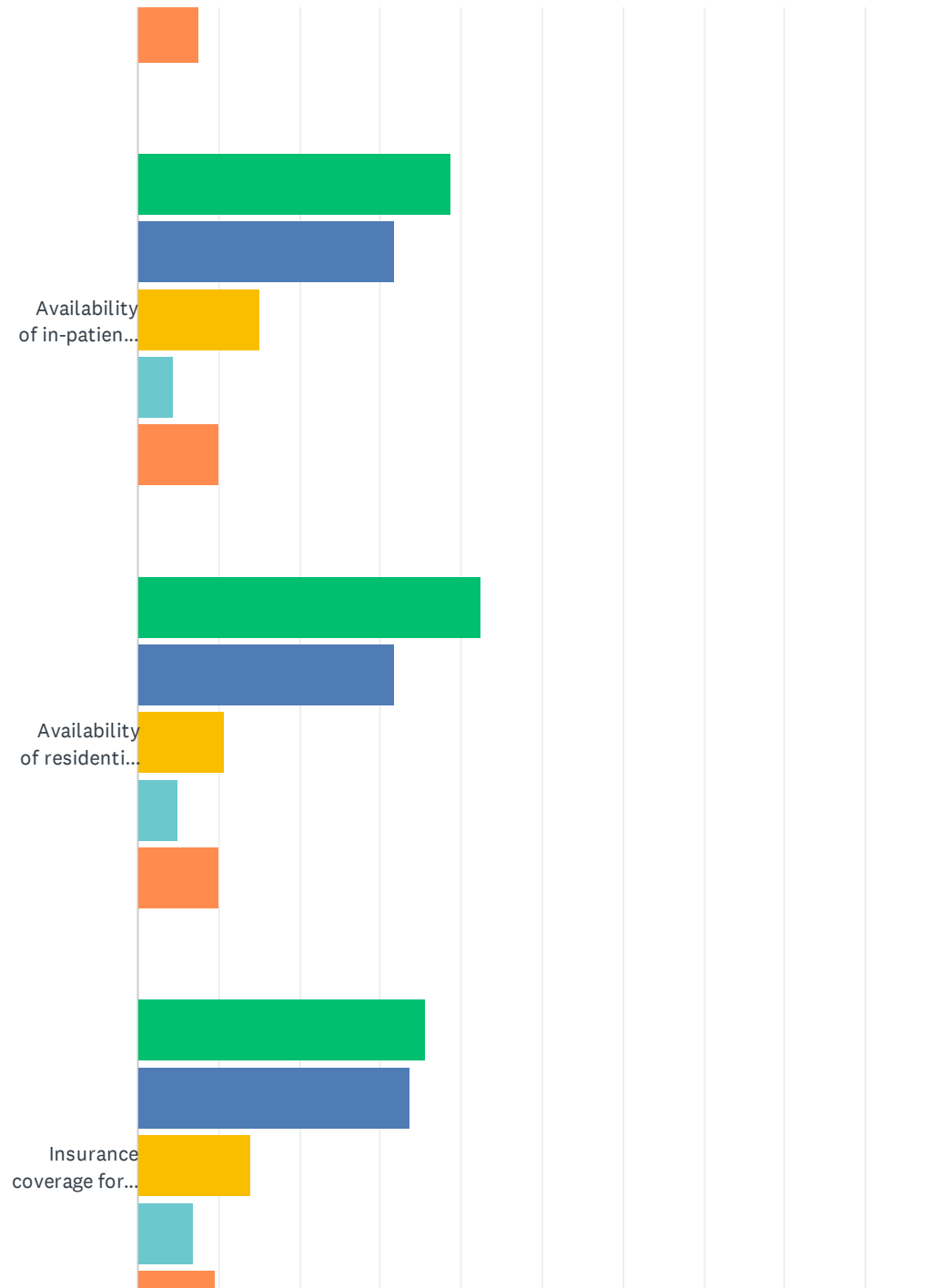
Schneck Medical Center - 2021 Community Health Survey



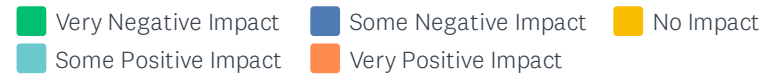
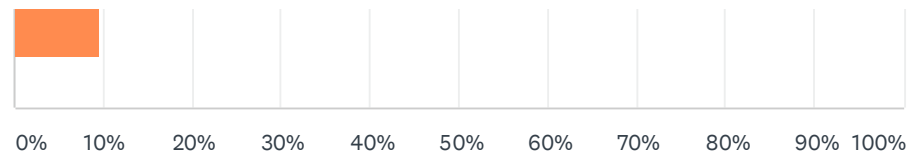
Schneck Medical Center - 2021 Community Health Survey



Schneck Medical Center - 2021 Community Health Survey



Schneck Medical Center - 2021 Community Health Survey



Schneck Medical Center - 2021 Community Health Survey

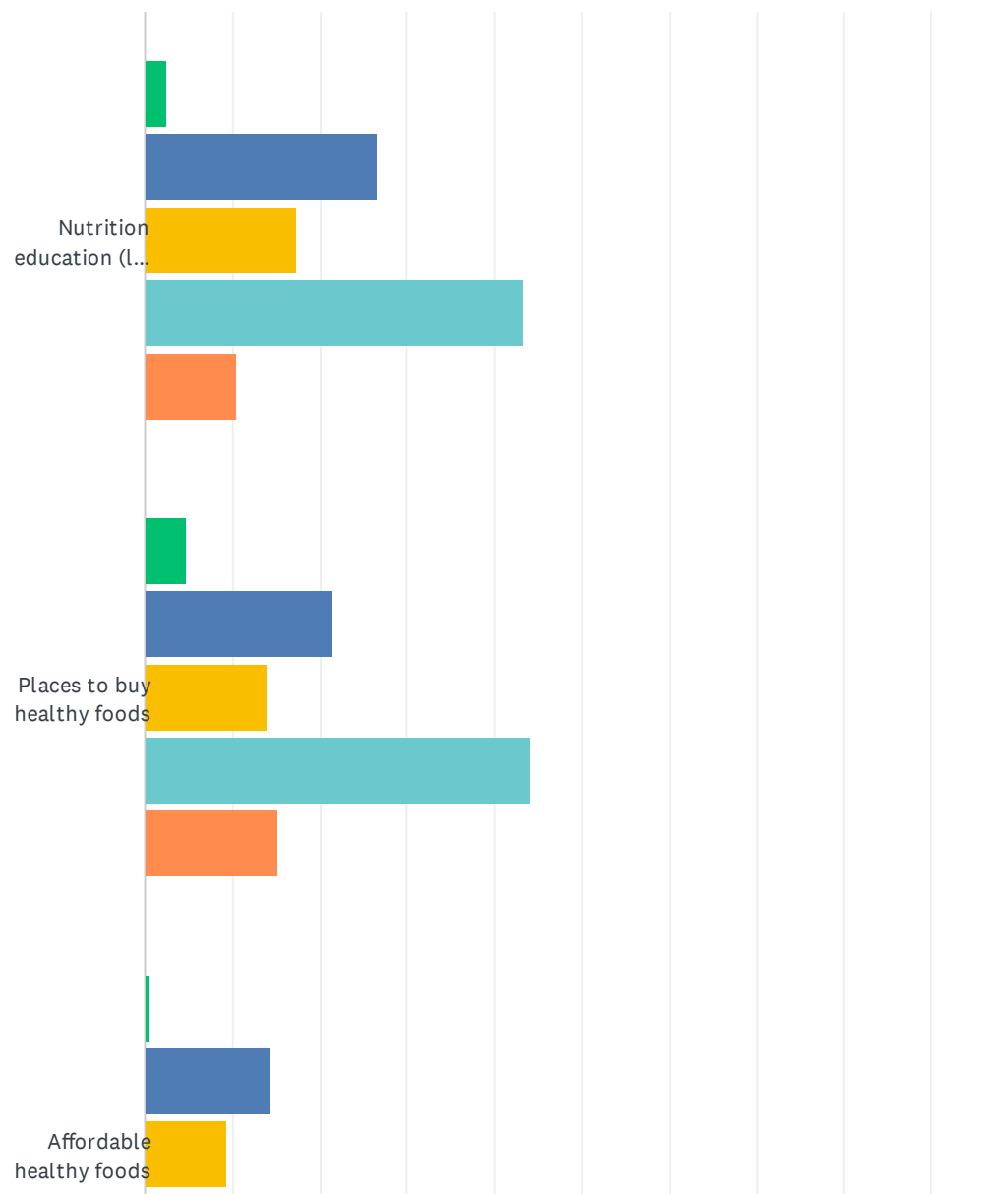
	VERY NEGATIVE IMPACT	SOME NEGATIVE IMPACT	NO IMPACT	SOME POSITIVE IMPACT	VERY POSITIVE IMPACT	TOTAL	WEIGHTED AVERAGE
Availability of health care services	7.45% 12	26.09% 42	5.59% 9	23.60% 38	37.27% 60	161	3.57
Cost of health care services	25.16% 40	49.69% 79	7.55% 12	8.81% 14	8.81% 14	159	2.26
Cost of medications	26.42% 42	44.03% 70	12.58% 20	6.29% 10	10.69% 17	159	2.31
Transportation for medical care	13.38% 21	37.58% 59	30.57% 48	6.37% 10	12.10% 19	157	2.66
Transportation for other needs	11.95% 19	40.25% 64	31.45% 50	8.81% 14	7.55% 12	159	2.60
Adult obesity	46.25% 74	31.87% 51	8.75% 14	5.00% 8	8.13% 13	160	1.97
Childhood obesity	41.25% 66	35.63% 57	11.25% 18	5.00% 8	6.88% 11	160	2.01
Access to nutrition education (like healthy recipes or cooking classes)	9.38% 15	29.38% 47	25.00% 40	28.13% 45	8.13% 13	160	2.96
Access to healthy food	8.13% 13	32.50% 52	20.00% 32	26.25% 42	13.13% 21	160	3.04
Cost of healthy food	31.25% 50	41.25% 66	11.25% 18	10.63% 17	5.63% 9	160	2.18
Understanding how to get/use insurance	8.18% 13	44.03% 70	25.16% 40	13.21% 21	9.43% 15	159	2.72
Understanding how to get/use health care services	10.63% 17	39.38% 63	20.63% 33	19.38% 31	10.00% 16	160	2.79
Understanding how to get/use medications	5.00% 8	33.75% 54	34.38% 55	15.00% 24	11.88% 19	160	2.95
Tobacco use	46.91% 76	30.86% 50	12.96% 21	3.70% 6	5.56% 9	162	1.90
Electronic cigarette, "vaping," e-cigarette use	48.45% 78	29.81% 48	11.18% 18	3.73% 6	6.83% 11	161	1.91
Alcohol misuse	43.83% 71	31.48% 51	14.81% 24	5.56% 9	4.32% 7	162	1.95
Opioid misuse	61.49%	20.50%	8.07%	2.48%	7.45%		

Schneck Medical Center - 2021 Community Health Survey

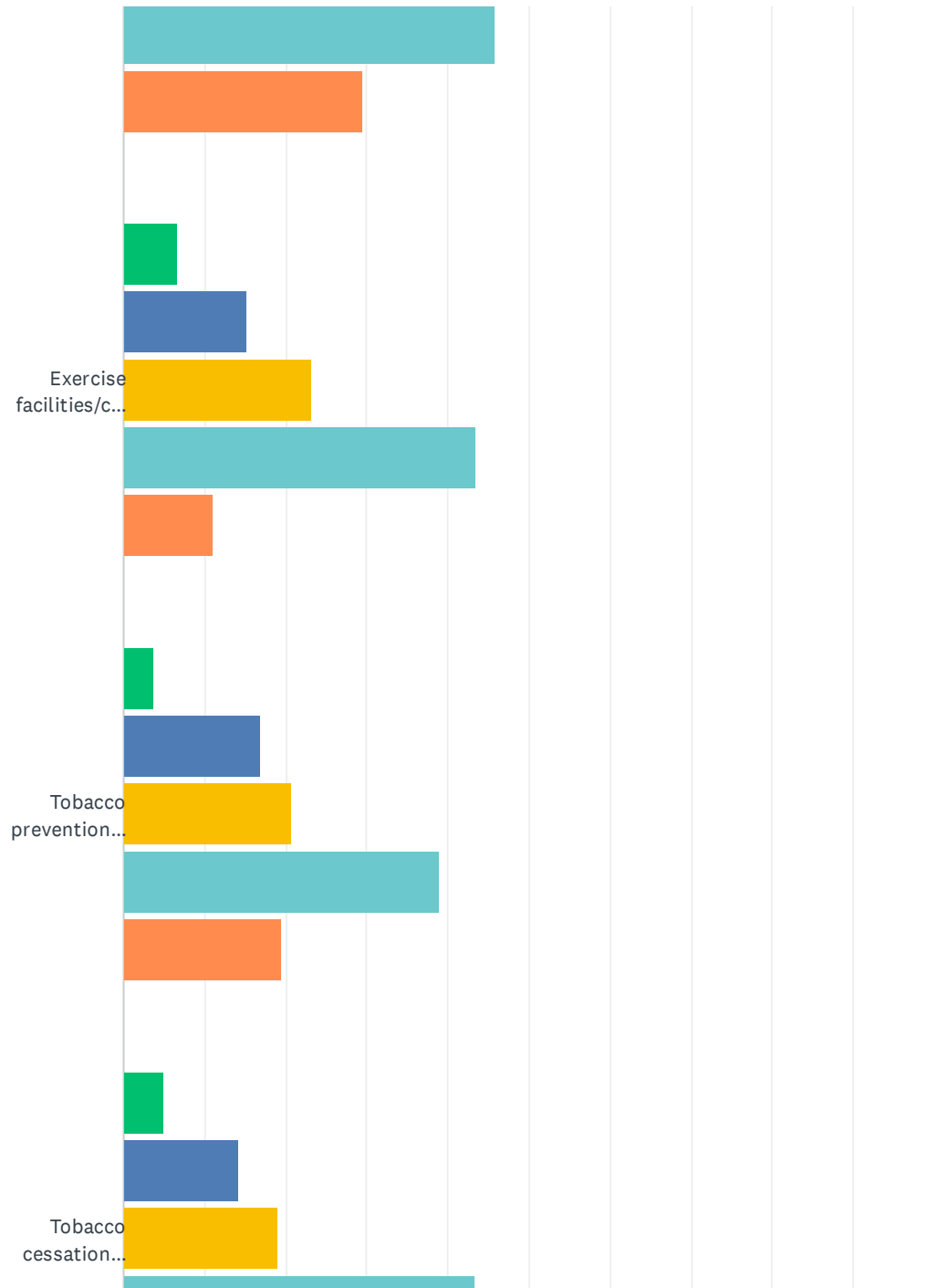
	99	33	13	4	12	161	1.74
Methamphetamine use	66.05% 107	16.05% 26	9.26% 15	1.85% 3	6.79% 11	162	1.67
Other illegal drug use	59.63% 96	21.74% 35	9.94% 16	4.35% 7	4.35% 7	161	1.72
Depression	27.16% 44	51.85% 84	9.26% 15	8.64% 14	3.09% 5	162	2.09
Stress/Anxiety	29.63% 48	51.23% 83	7.41% 12	8.02% 13	3.70% 6	162	2.05
Access to mental or behavioral health care	40.00% 64	28.75% 46	9.38% 15	14.37% 23	7.50% 12	160	2.21
Cost of mental or behavioral health care	38.99% 62	37.11% 59	15.09% 24	4.40% 7	4.40% 7	159	1.98
Availability of in-patient mental or behavioral care	43.48% 70	26.09% 42	15.53% 25	7.45% 12	7.45% 12	161	2.09
Availability of in-patient Substance Abuse Disorder/addiction services	38.75% 62	31.87% 51	15.00% 24	4.38% 7	10.00% 16	160	2.15
Availability of residential facilities for Substance Use Disorder/recovery housing	42.50% 68	31.87% 51	10.63% 17	5.00% 8	10.00% 16	160	2.08
Insurance coverage for mental or behavioral care	35.67% 56	33.76% 53	14.01% 22	7.01% 11	9.55% 15	157	2.21

Q6 Do you see a need for the following in your county:

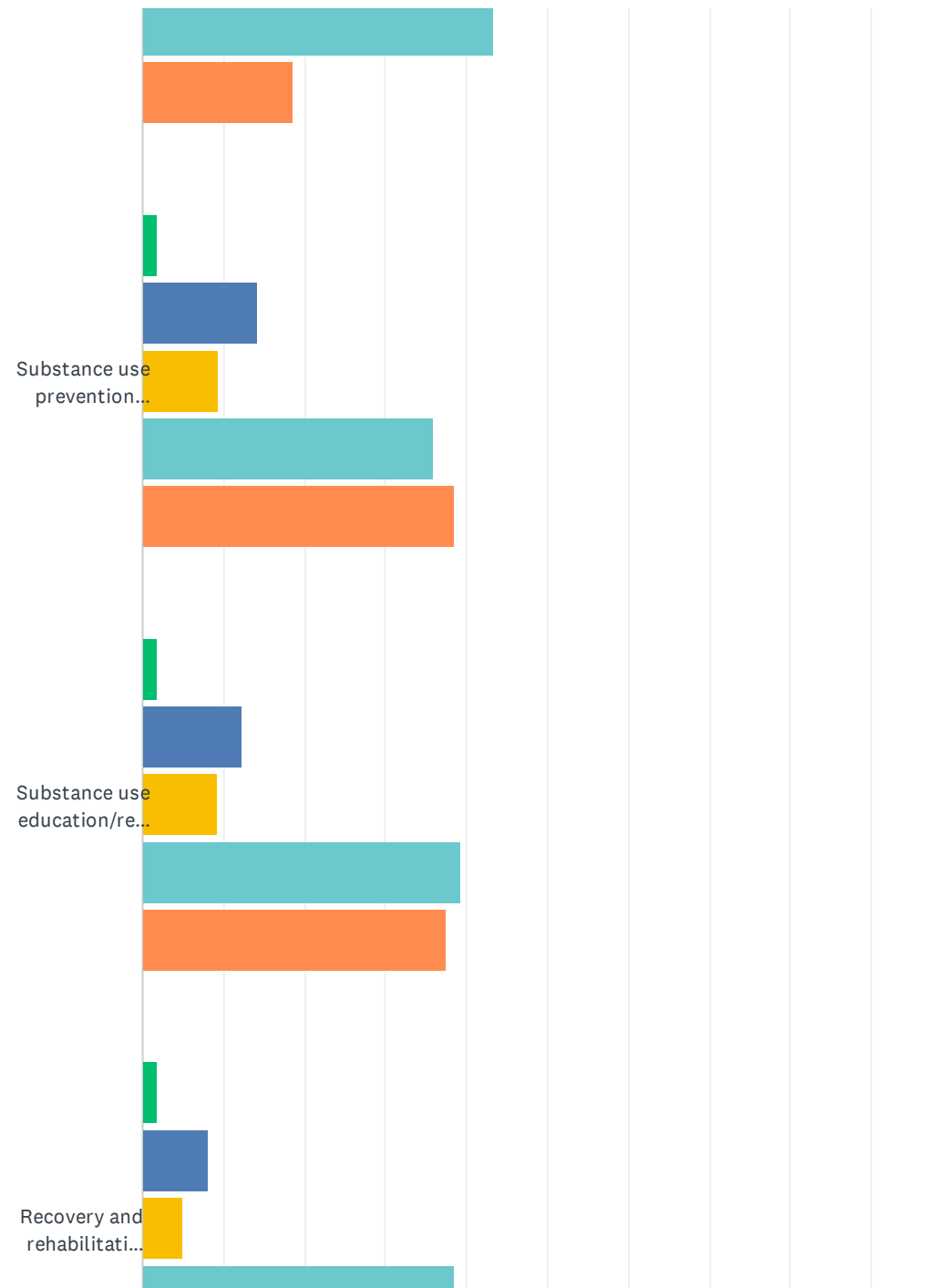
Answered: 164 Skipped: 0



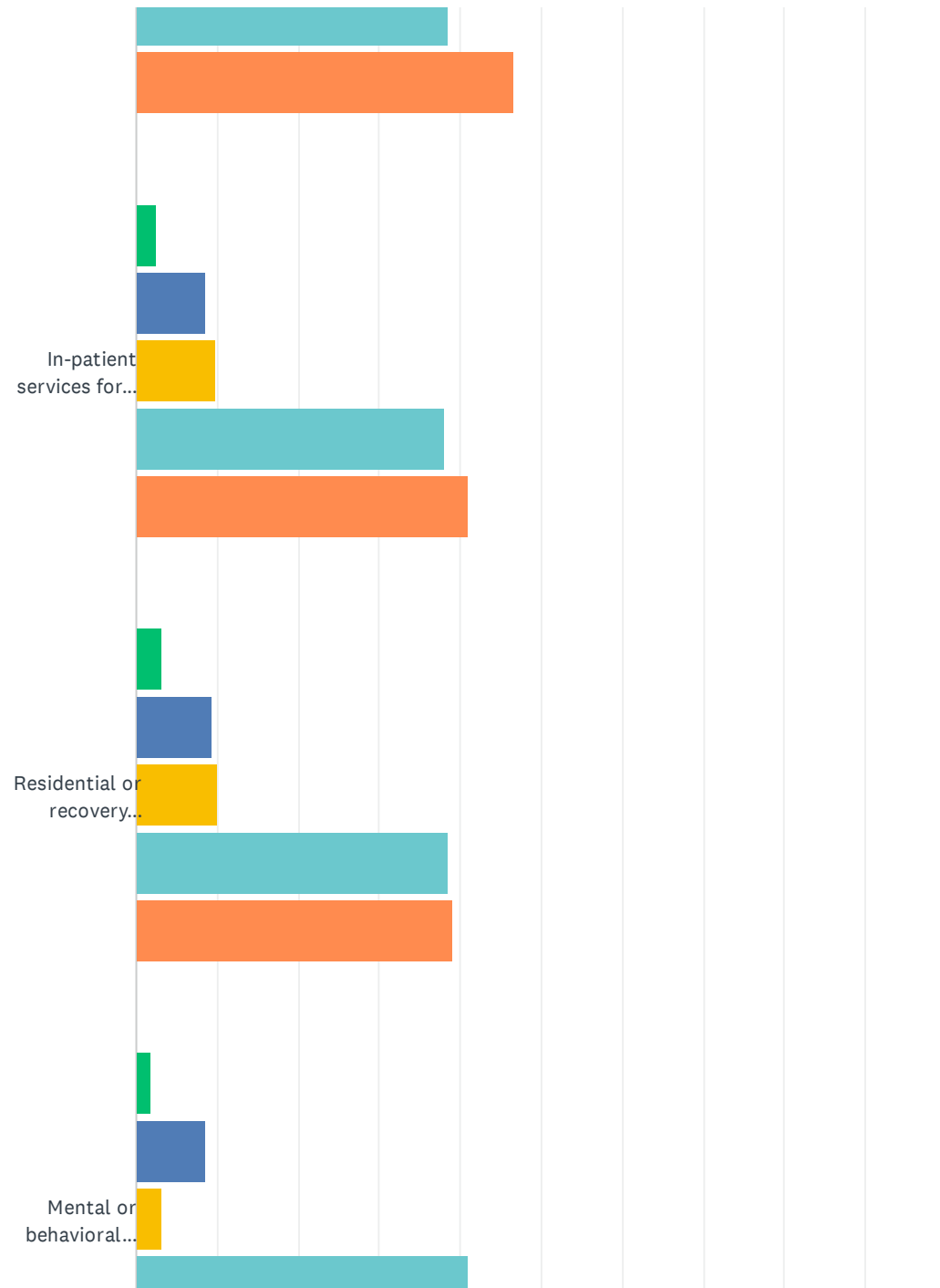
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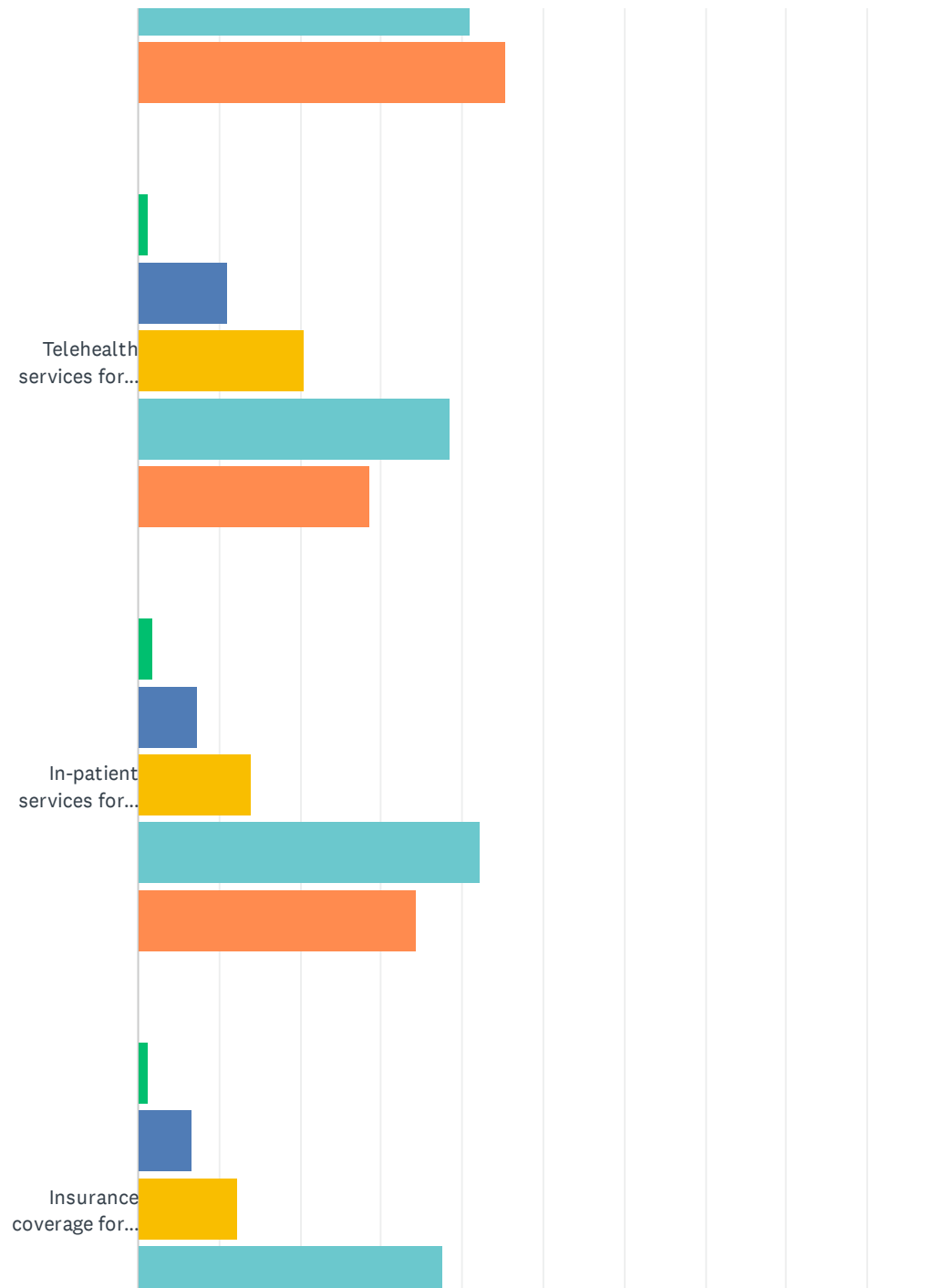
Schneck Medical Center - 2021 Community Health Survey



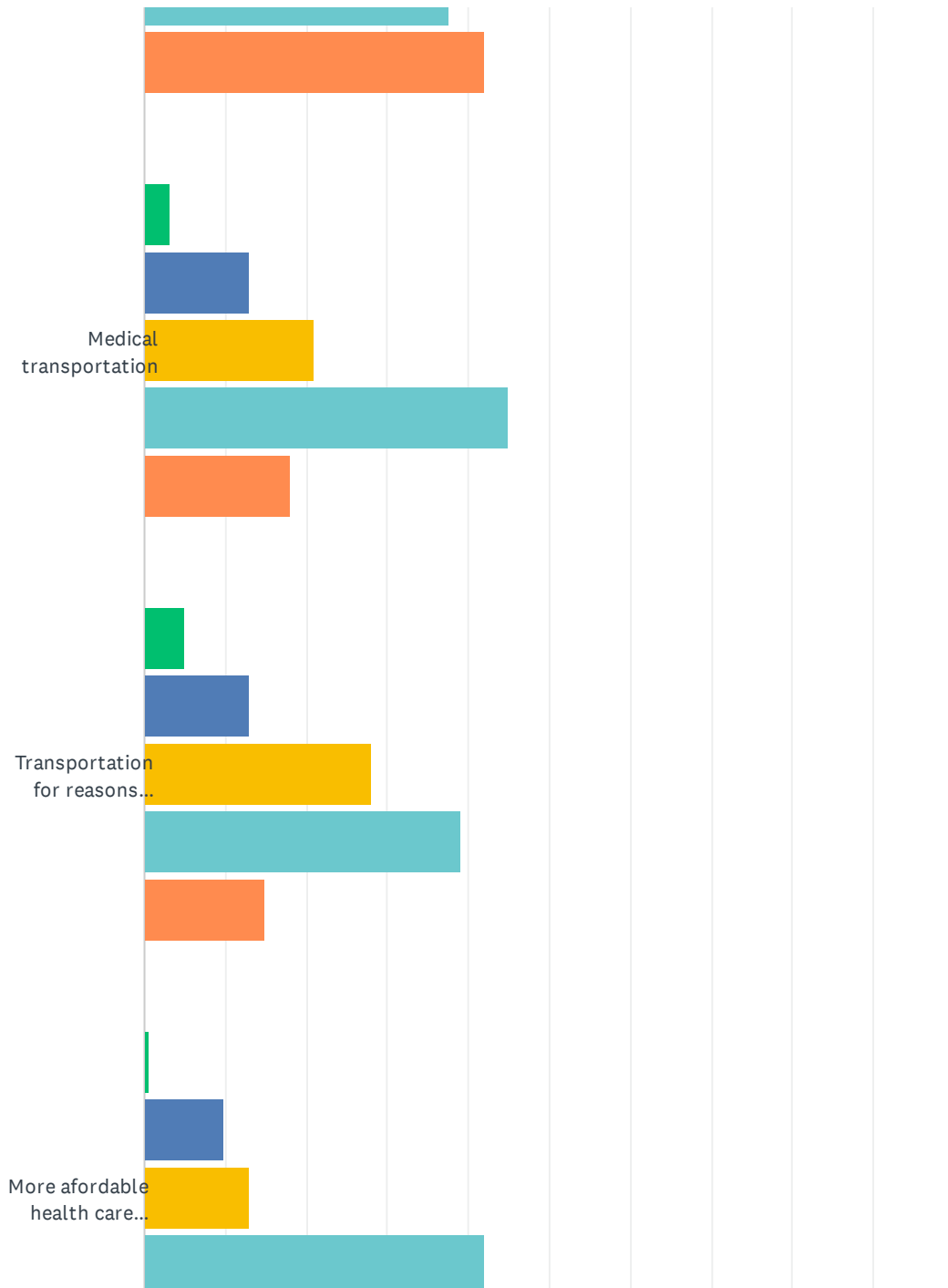
Schneck Medical Center - 2021 Community Health Survey



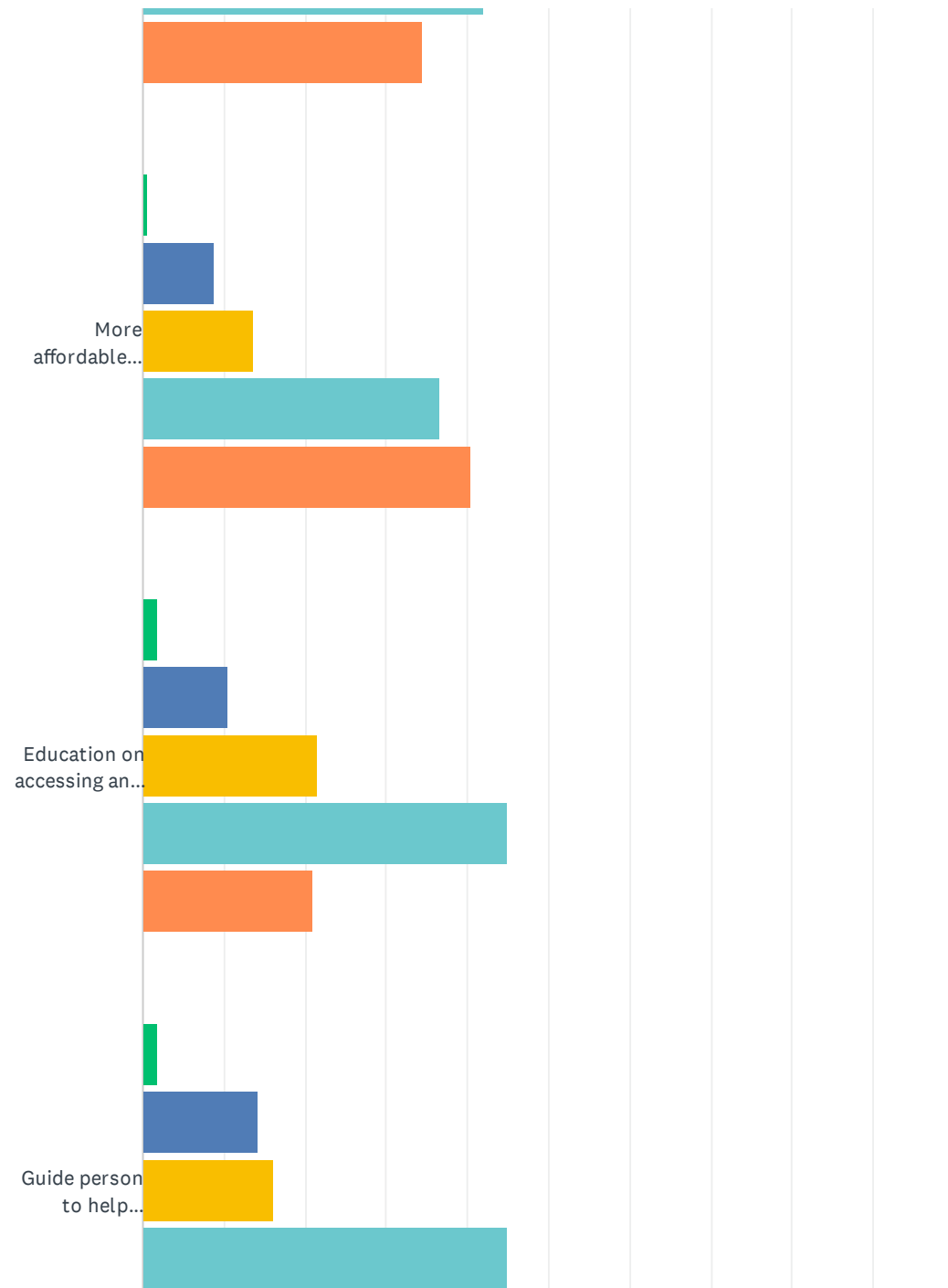
Schneck Medical Center - 2021 Community Health Survey



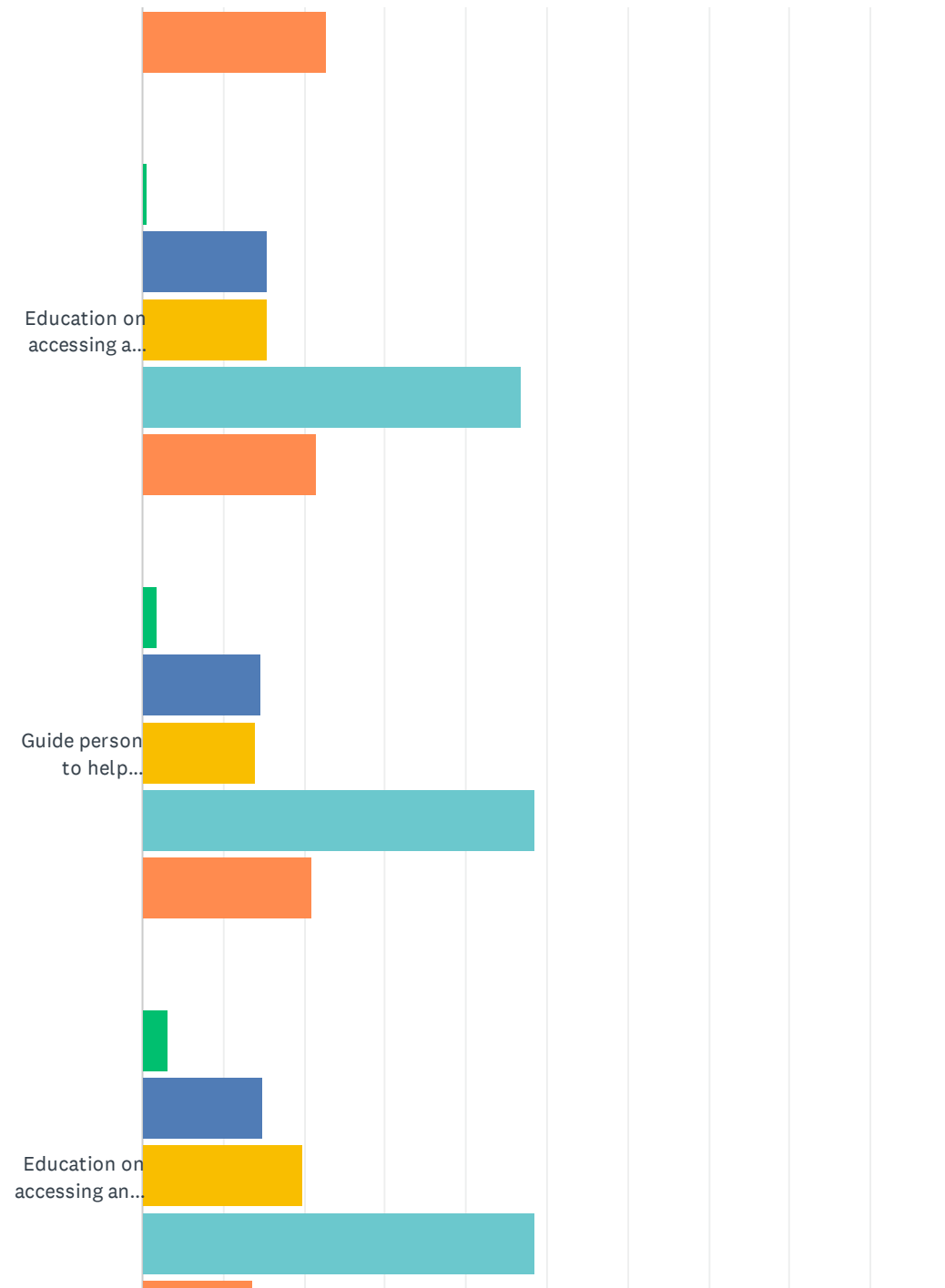
Schneck Medical Center - 2021 Community Health Survey



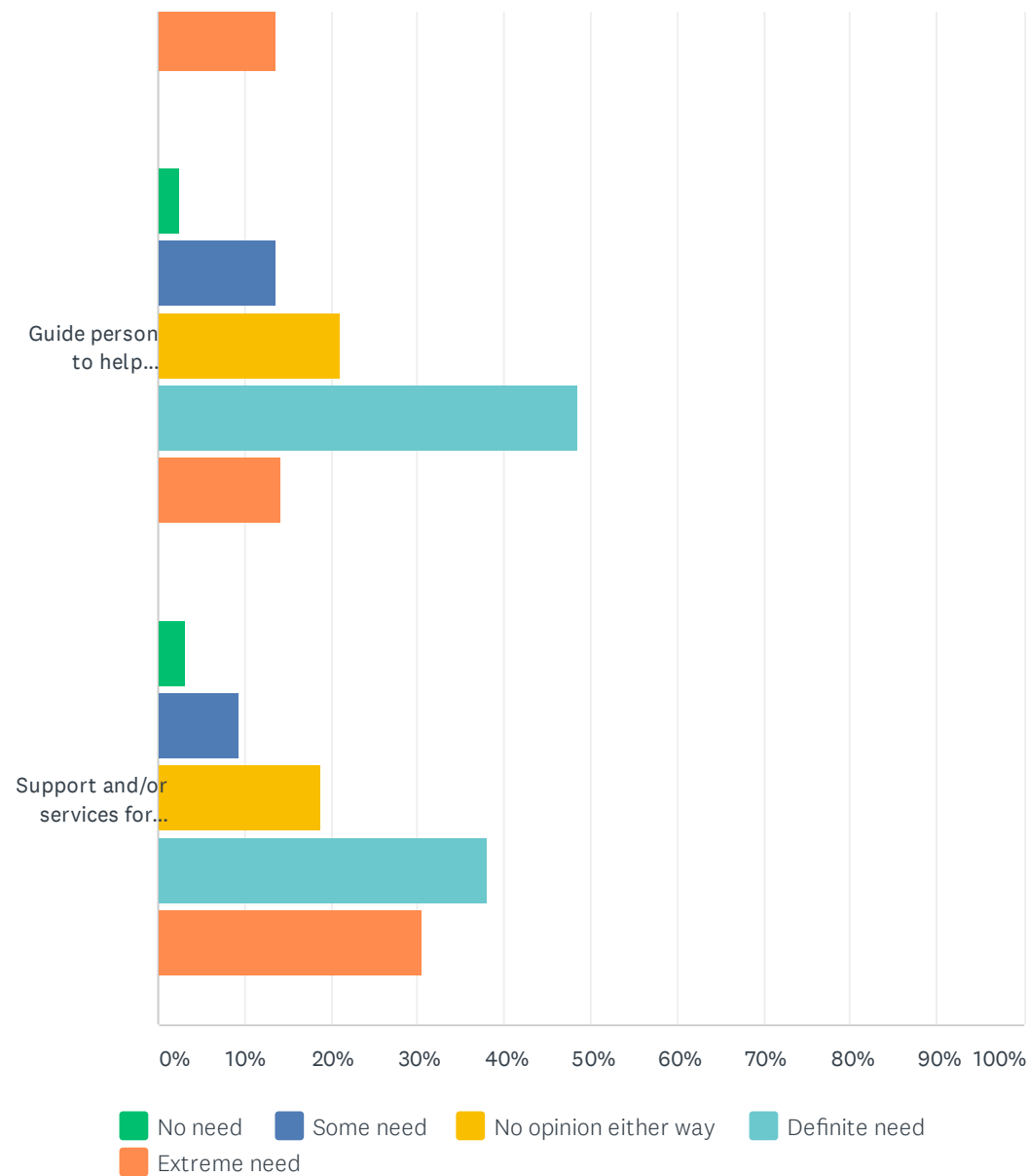
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	NO NEED	SOME NEED	NO OPINION EITHER WAY	DEFINITE NEED	EXTREME NEED	TOTAL	WEIGHTED AVERAGE
Nutrition education (like healthy recipes or cooking classes)	2.47% 4	26.54% 43	17.28% 28	43.21% 70	10.49% 17	162	3.33
Places to buy healthy foods	4.91% 8	21.47% 35	14.11% 23	44.17% 72	15.34% 25	163	3.44
Affordable healthy foods	0.63% 1	14.47% 23	9.43% 15	45.91% 73	29.56% 47	159	3.89
Exercise facilities/classes	6.75% 11	15.34% 25	23.31% 38	43.56% 71	11.04% 18	163	3.37
Tobacco prevention education	3.77% 6	16.98% 27	20.75% 33	38.99% 62	19.50% 31	159	3.53
Tobacco cessation education/resources	4.94% 8	14.20% 23	19.14% 31	43.21% 70	18.52% 30	162	3.56
Substance use prevention education	1.86% 3	14.29% 23	9.32% 15	36.02% 58	38.51% 62	161	3.95
Substance use education/resources	1.84% 3	12.27% 20	9.20% 15	39.26% 64	37.42% 61	163	3.98
Recovery and rehabilitation programs for individuals with Substance Use Disorder	1.86% 3	8.07% 13	4.97% 8	38.51% 62	46.58% 75	161	4.20
In-patient services for individuals with Substance Use Disorder	2.45% 4	8.59% 14	9.82% 16	38.04% 62	41.10% 67	163	4.07
Residential or recovery housing for Substance Use Disorder	3.11% 5	9.32% 15	9.94% 16	38.51% 62	39.13% 63	161	4.01
Mental or behavioral health providers	1.84% 3	8.59% 14	3.07% 5	41.10% 67	45.40% 74	163	4.20
Telehealth services for mental or behavioral health	1.24% 2	11.18% 18	20.50% 33	38.51% 62	28.57% 46	161	3.82
In-patient services for mental or behavioral health	1.84% 3	7.36% 12	14.11% 23	42.33% 69	34.36% 56	163	4.00
Insurance coverage for mental or behavioral health care	1.23% 2	6.79% 11	12.35% 20	37.65% 61	41.98% 68	162	4.12
Medical transportation	3.09% 5	12.96% 21	20.99% 34	45.06% 73	17.90% 29	162	3.62
Transportation for reasons other than medical care	4.97%	13.04%	27.95%	39.13%	14.91%		

Schneck Medical Center - 2021 Community Health Survey

	8	21	45	63	24	161	3.46
More affordable health care services	0.62% 1	9.88% 16	12.96% 21	41.98% 68	34.57% 56	162	4.00
More affordable medications	0.62% 1	8.70% 14	13.66% 22	36.65% 59	40.37% 65	161	4.07
Education on accessing and using medical care, specialists, etc.	1.85% 3	10.49% 17	21.60% 35	45.06% 73	20.99% 34	162	3.73
Guide person to help navigate accessing and using medical care, specialists, etc.	1.85% 3	14.20% 23	16.05% 26	45.06% 73	22.84% 37	162	3.73
Education on accessing and using insurance	0.62% 1	15.43% 25	15.43% 25	46.91% 76	21.60% 35	162	3.73
Guide person to help navigate accessing and using insurance	1.84% 3	14.72% 24	14.11% 23	48.47% 79	20.86% 34	163	3.72
Education on accessing and using medication	3.11% 5	14.91% 24	19.88% 32	48.45% 78	13.66% 22	161	3.55
Guide person to help navigate accessing and using medication	2.48% 4	13.66% 22	21.12% 34	48.45% 78	14.29% 23	161	3.58
Support and/or services for towns outside of Seymour	3.13% 5	9.38% 15	18.75% 30	38.13% 61	30.63% 49	160	3.84

Q7 Open comments:

Answered: 32 Skipped: 132

#	RESPONSES	DATE
1	Need more specialists and surgeons	8/31/2021 10:39 AM
2	It's all about seymour. There are people all over jackson county who needs transportation and can't get it unless it's family or friend. Also that little gild taxi you have at hospital is not handicap accessible and many times we park far away due to no spots open an have to walk and use wheelchair up to hospital. I find that discrimination .	8/26/2021 7:38 PM
3	Most everything you're asking about here could be covered by expanding Medicare/Medicare for All. I get it, you're in it for the profit, but come on, people's lives are at stake....	8/26/2021 7:17 PM
4	spell check this document. unprofessional when words are misspelled.	8/26/2021 12:46 PM
5	Schneck is a great place with the best Doctors, there are 2 downfalls to Schneck..., #2- the cost!!! Why does Schneck cost 3 to 5 times more than other areas? I know this due to research and I also know that Schneck is also one of the lowest paying hospitals, your employees are what keep you good but yet you don't appreciate anyone under an RN!!! It's al about the RNs and DRs, after that-you are mud and get laid poorly. #1 issue ER!!!!!! Get Schneck hired physicians down there and stop using agency ER physicians, they suck!!!! They are Med school bottom of the line DRs!!!! They miss more diagnosis than they detect, it's giving Schneck a poor name!!!!	8/26/2021 12:01 PM
6	Schneck is the most expensive hospital in the area.. If you have insurance you are punished by paying more..But it is a non-profit...	8/26/2021 9:20 AM
7	Pediatric Mental Health is needed in our Community and surrounding. How are we to raise functioning adults if there are no series to help children?	8/26/2021 9:08 AM
8	Hard as heck to get a PCP to believe you when you tell them something is wrong if you are over 65. Never want to refer you. Took me 2 years to fix shoulder!	8/13/2021 11:14 PM
9	In general, we have the resources available in our community that are needed. Many people chose not to use them, or cannot afford the cost of the services. I've got family members who can't get the medicine that works for them because their insurance company won't approve it. The substitutes simply don't work as well. Health coaches are great, but cost money that people need for other family needs. Most of us eat cheap instead of healthy. Education on ways to eat healthy for the same cost as eating cheap would be helpful. I'd rather see more spent on prevention of drug use and enforcement of the current laws than to spend more on treatment. We need to curb the sale of the drugs and the use of the drugs by arresting those selling and working on the mental heath issues (anxiety & depression) that drive people to use drugs and alcohol instead of waiting until they are in trouble to treat them for the addiction.	8/12/2021 1:40 PM
10	We need consistency on COVID mitigation in the community.	8/12/2021 1:14 PM
11	Seymour is in need of Mental Health professionals. It would be nice if they could some free work for people.	8/12/2021 1:01 PM

Schneck Medical Center - 2021 Community Health Survey

12	Pay the nurses more so they stay in this community. We all need them to stay here	8/8/2021 8:26 PM
13	somthing	8/4/2021 10:02 AM
14	There is a need for Schneck Work with dentists and optometrists for early dental and eye care re: affordability, accessibility, education and guidance. Same for The demographic including Medicare - costs for glasses and contacts coverage	8/2/2021 9:01 AM
15	We HAVE to start thinking outside of Seymour. There are numerous resources available to those who live in Seymour and even Crothersville and Brownstown. What about Medora? Freetown? Seymour can have all of the resources in the world but if the residents of these small, rural areas can't get to Seymour, it does them no good. I would LOVE to see a small traveling clinic that visits these outlying areas once or twice per month.	7/29/2021 9:17 AM
16	Extreme need for elimination of discrimination and barriers to care for those with any substance use disorder. Strong need for elimination of prejudice and discrimination in the mental health facilities in the state. Too many horror stories and people afraid to seek care until it's too late.	7/28/2021 12:02 PM
17	Knowledge deficits and affordability are two crucial factors affecting Jennings County. Lack of mental health support and substance abuse are also major weaknesses for the area. With the pandemic, the expectation that these issues will become even greater, especially in the school age children.	7/22/2021 8:59 AM
18	Exercise facility outside Seymour, especially one with an indoor track for walking in winter months. Having to drive 30 minutes to Seymour currently is a deterrent.	7/14/2021 7:34 AM
19	We have several mental health facility options in our county, but Centerstone seems to be the only option for low-income individuals and they have been known to give questionable guidance to their patients. There needs to be some sort of accountability or follow-up for patients that see the providers at Centerstone. I'm sure there is benefit to some who seek help there, but they certainly don't offer the same support as Christopher & Associates or Schneck's Mental Health team.	7/14/2021 6:42 AM
20	We need an affordable place for year round water and low impact Water exercise classes.	7/12/2021 10:32 PM
21	We need continuity for services. We have excellent specialists, but we need a connection between primary provider and all other specialists we may be using at the same time.	7/10/2021 9:12 AM
22	Transportation is limited for many - city bus has limited hours, need assist from caregiver to go to appt but trouble keeping caregiver or limited time with caregiver, etc Exercise options too expensive for budgeting and/or low income - monthly cost (many 50 or more/month) or per class (often 10/class) and additionally may have to find child care. For example, single mom trying to exercise 4 nights a week at 10/class plus child care to cover travel time and class time could easily cost 100/wk Many people do not understand insurance - their plan, co-pays, deductible, out of pocket - then blame the healthcare industry for having a bill	7/10/2021 7:05 AM
23	We encounter many surgical patients who need education and resources surrounding medications, ex. blood thinners, etc. We also have common transformational needs/issues. We also have an increasing need for gastroenterology and pulmonology. Thanks you. Tyler Wessel	7/9/2021 8:39 AM
24	Need independent opening doors in All restrooms at Schneck Hospital, as they are impossible to navigate from a wheelchair and while alone. Extreme need for accessibility to shopping and restaurants in town. Doorbells are an inexpensive solution, most are not possible to even enter.	7/8/2021 4:37 PM
25	It would be great if we had local GI doctors and rheumatologists.	7/8/2021 11:49 AM
26	There is a definite need to increase accessibility and cost of mental health providers in this area. The ones who are	7/8/2021 11:10 AM

Schneck Medical Center - 2021 Community Health Survey

	available have long waits so we travel out of network and then have to pay out of network costs.	
27	Last question comment: We are a "county non-profit" hospital - we should always be thinking of our county's citizens outside of Seymour! Why would that even be a question?	7/8/2021 10:40 AM
28	Section 5 needs a "don't know" option; no progress is visible in treating those with addiction problems; the county is fortunate to have some of the health care providers it has.	7/7/2021 11:22 AM
29	Schneck needs to collaborate with IHC Jackson County (the Community Health Center). There are affordable resources in place but people need assistance in accessing them. These patients also need improved access to subspecialty care and medications. We need more mental health options, including case management for those with intellectual disabilities plus/minus coexisting mental health diagnoses. The substance abuse issues are often more a symptom of the lack of mental health care. Substance abuse rarely occurs alone. The community desperately needs education/promotion of the COVID vaccine.	7/7/2021 9:32 AM
30	We have challenges and need to help get people to know how to find help for education, dietary recipes, wellness instruction and prevention	7/6/2021 9:55 PM
31	Need a better Cafeteria in the hospital	7/6/2021 1:43 PM
32	Questions worded oddly; unsure how to answer.	7/6/2021 11:10 AM

Appendix D

Existing Facilities

Access to Healthcare Services

Agency on Aging	Medicab
Churches	Physician Offices
Community Health Center	Public Transportation
Family and Social Services Administration	Schneck Medical Center & Physician Practices
Food Pantries	School Systems
Jackson County Health Department	Thrive Alliance
Jackson County Public Library	United Way

Arthritis, Osteoporosis, and Chronic Back Conditions

Physician Offices	Schneck Medical Center & Physician Practices
Fitness Facilities	Wellness Screenings

Cancer

American Cancer Society	Physician Offices
Breast Cancer Awareness Month	Preventative Yearly Screenings
Breast Support Groups	Schneck Mental Health & Wellness
Schneck Cancer Center	Rehabilitation
Community Events/Fairs	Relay for Life
Community Health Center	Schneck Family Care
Early Detection Programs	Schneck Medical Center & Physician Practices
Early Low/No-cost Screenings	Smoking Cessation Programs
Schneck Hospice	Specialists
Jackson County Health Department	Support Groups
Jackson County Public Library	Wellness Screenings
Long-term Care Facilities	

Chronic Kidney Disease

Dialysis Center	Schneck Medical Center & Physician Practices
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Dementia, including Alzheimer's Disease

Alzheimer's Association	NICHE (Nurses Improving Care for Healthsystem Elderly)
Alzheimer's Support Group	Program at Schneck Medical Center
Assisted Living Facilities	Physician Offices
Centerstone	Psychiatry/Psychology
Long-term Care Facilities	Schneck Mental Health & Wellness
Home Health Care	Schneck Medical Center & Physician Practices
Jackson County Mental Health Association	Social Workers
Jackson County Public Library	

Diabetes

American Diabetes Association	Physical Therapy
Bariatrics/Weight Loss Surgery	Physician Offices
Community Events/Fairs	Preventative Yearly Physical
Community Health Center	Physician Offices
Diabetes Educators	Purdue Extension
Diabetes Support Group	Restaurants Putting Nutritional Info in Their Menus
Dietary Coach	Schneck Medical Center & Physician Practices
Farmers Market	Schneck Specialty Associates
Fitness Facilities	School System
Healthier Foods in Grocery Stores	Silver Sneakers
Healthy Jackson County	Walking Paths
Home Health Care	Weight Watchers
Internet	Wellness Screenings
Jackson County Health Department	Supplemental Nutrition Program for Women, Infants, and Children (WIC)
Jackson County Public Library	
Mental Health Facilities	

Family Planning

Anchor House	Jackson County Health Department
Boys and Girls Club	Office of Family and Children
Churches	Planned Parenthood
Clarity Pregnancy Services	Physician Offices
Community Health Center	Schneck Medical Center & Physician Practices
Division of Child Services	School Systems
Food Banks	Supplemental Nutrition Program for Women, Infants, and Children (WIC)
Girls, Inc.	

Heart Disease and Stroke

American Heart Association	Jackson County Health Department
Cardiac Rehabilitation	Physician Offices
Community Events/Fairs	Purdue Extension
Community Health Center	Rehabilitation in Nursing Homes
Fitness Facilities	Schneck Medical Center & Physician Practices
Heart Healthy Classes	Weight Watchers
Home Health Care	Wellness Screenings
Indiana Tobacco Quit Line	WIC

HIV/AIDS

Centers for Disease Control	Jackson County Drug Abuse Awareness Council
Centerstone	Jackson County Health Department
Drug Abuse Council	Mental Health Organizations
Free Community Screenings	Needle Exchange Program
Health Department	Physician Offices
Indiana Department of Health	Schneck Medical Center & Physician Practices

Injury and Violence

Court Appointed Special Advocates Association
Centerstone
Christopher and Associates
Girls, Inc.
Jackson County Drug Free Council
Jackson County Health Department

Jackson County Police Department
Physician Offices
Mental Health America of Jackson County
Police Departments
Schneck Medical Center & Physician Practices
Turning Point (domestic violence)

Mental Health

Arc of Jackson County
Bloomington Meadows Hospital
Centerstone
Christopher and Associates
Clergy
Community Health Center of Jackson County
Counseling Services
Cross Life Ministries
Employee Assistance Programs
Home Health Care
Jackson County Health Department
Life Springs

Meadows Hospital
Mental Health America of Jackson County
Mental Health Institutions
Physician Offices
Psychiatrist
Red Cross
Religious Organizations
Support Groups
Schneck Mental Health & Wellness
Schneck Medical Center & Physician Practices
Social Workers

Immunizations & Infectious Diseases

Community Health Center
Jackson County Health Department
Pharmacies

Physician Offices
Schneck Medical Center & Physician Practices

Infant & Child Health

Anchor House
Churches
Community Health Center of Jackson County
Family and Social Services Administration
Food Pantries
Jackson County Health Department

Jackson County Public Library
Jackson County United Way
Medicab
Physician Offices
Schneck Medical Center & Physician Practices
School Systems

Nutrition, Physical Activity, and Weight

Anytime Fitness	Hiking Trails
Area Learning Center	Indiana Department of Natural Resources
Biking/Recreational Trails	Jackson County Health Department
Boys and Girls Club	Jackson County Public Library
Chiropractic Clinics	Jackson County United Way
Community Fairs	Parks and Recreation Department
Community Outreach Program	Physician Offices
Crossfit	Purdue Extensions
Dietitians	Running Clubs
Employers	Runs, Walks, Triathlons
Family Physicians	Schneck Medical Center & Physician Practices
Farmers Market	School System
Fitness Facilities	Silver Slippers
Free Health Screenings	Silver Sneakers
Freeman Field Walking/Biking Path	Snap Fitness
Girls, Inc.	Weight Loss Classes
Gyms	Weight Watchers
Health Club	Wellness Programs
Health Fairs	WIC
Healthy Jackson County	

Oral Health

Community Health Center of Jackson County	Physician Offices
Dentists	

Respiratory Disease

Better Breathers	Physician Offices
Community Health Center of Jackson County	Schneck Medical Center & Physician Practices
Healthy Jackson County	Schneck Pulmonology
Jackson County Health Department	Smoking Cessation Programs

Sexually Transmitted Disease

Community Health Center of Jackson County	Physician Offices
Healthy Jackson County	Schneck Medical Center & Physician Practices
Jackson County Health Department	Planned Parenthood