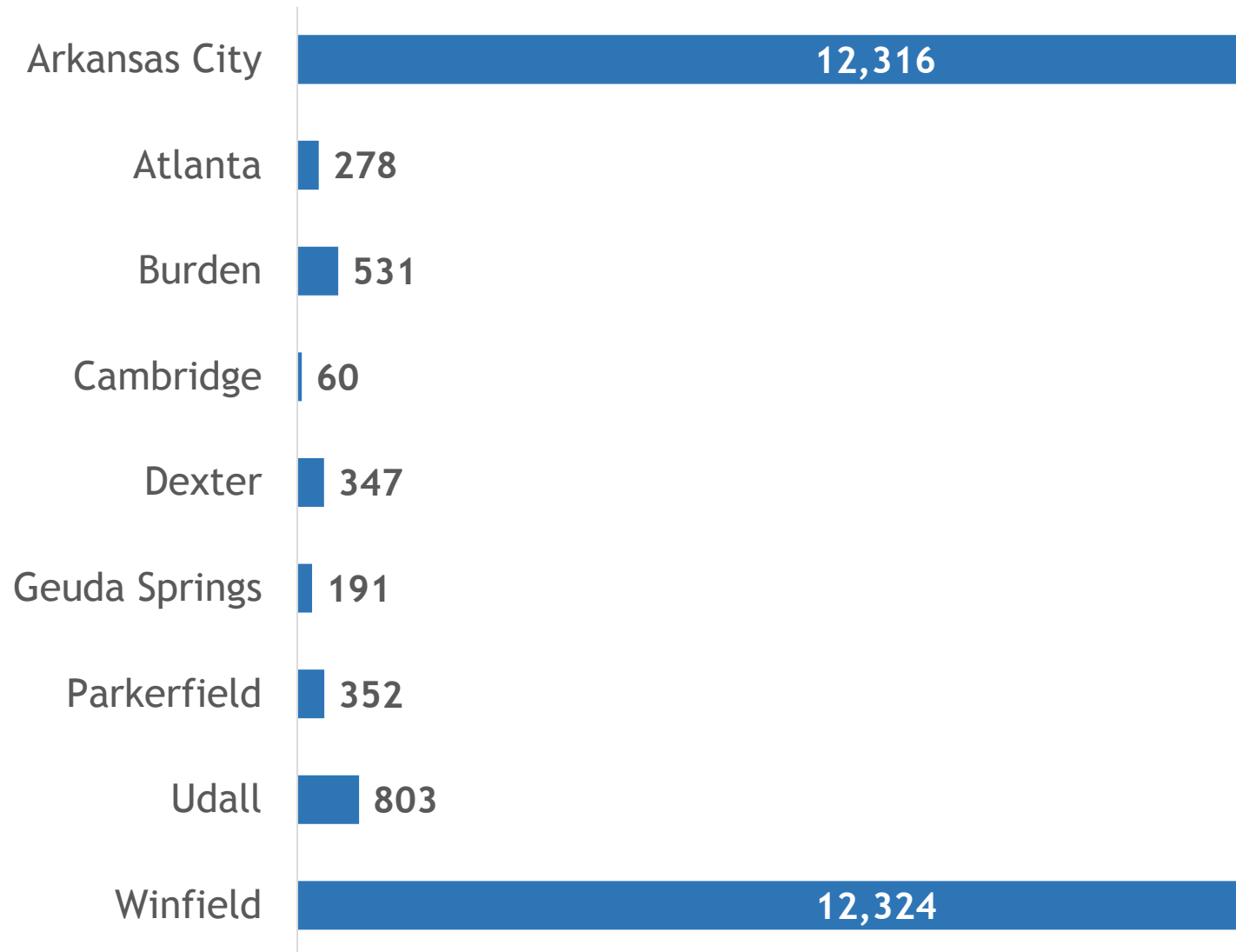


Cowley County Cities



Demographics

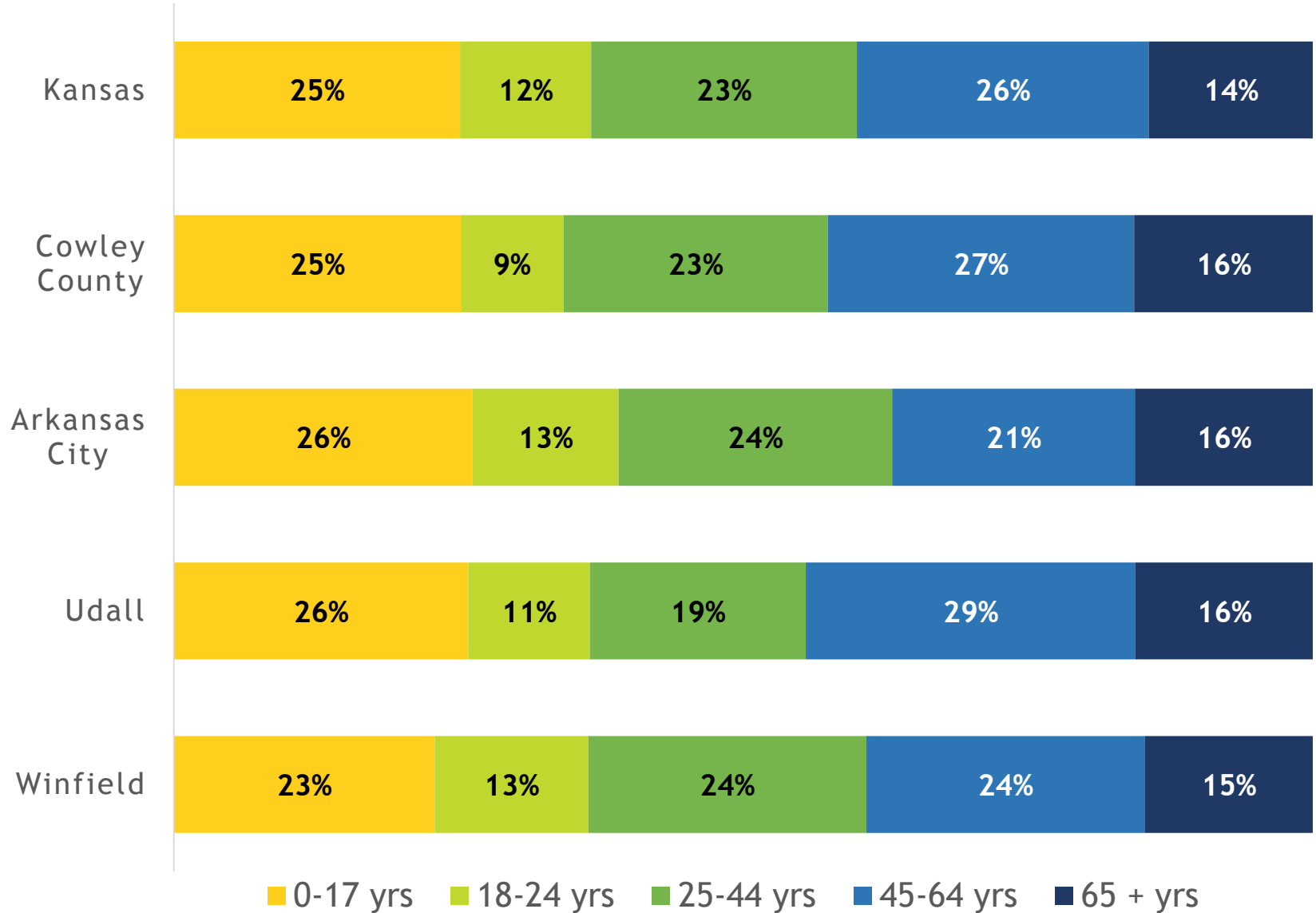
Population of Cowley County Cities



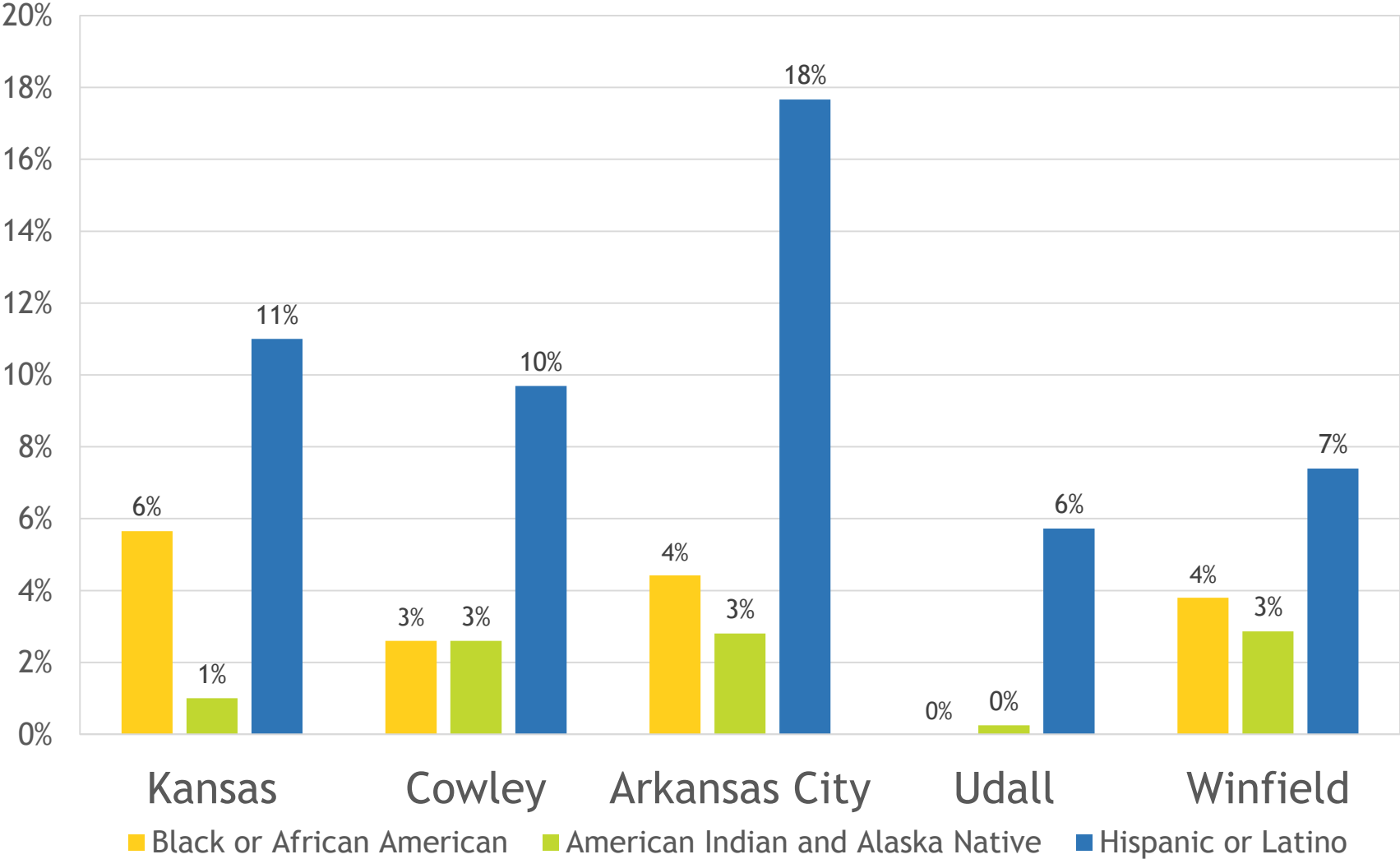
Median Age



Percent Population by Age Group



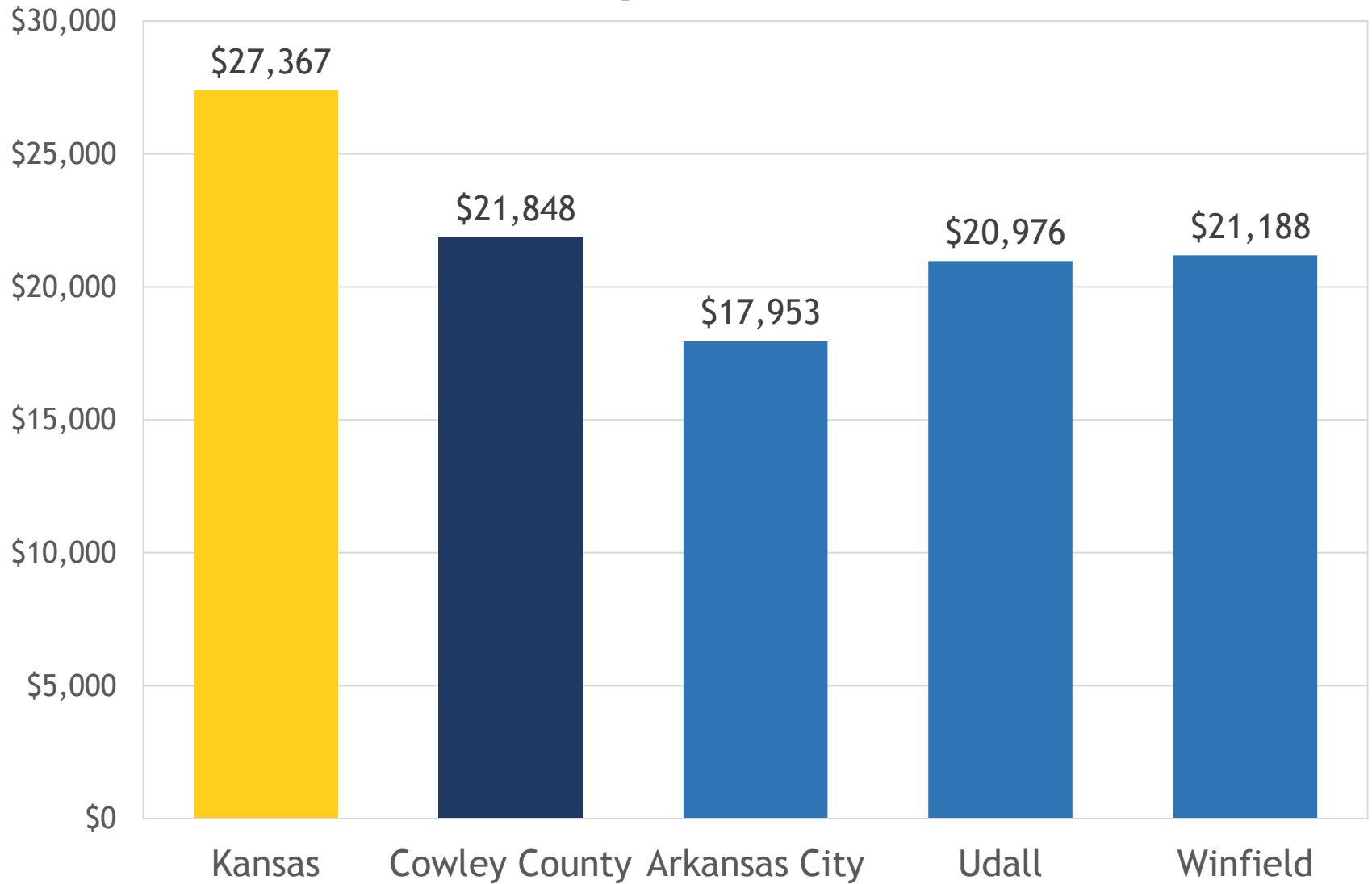
Percent Population by Selected Racial/Ethnic Minority Groups



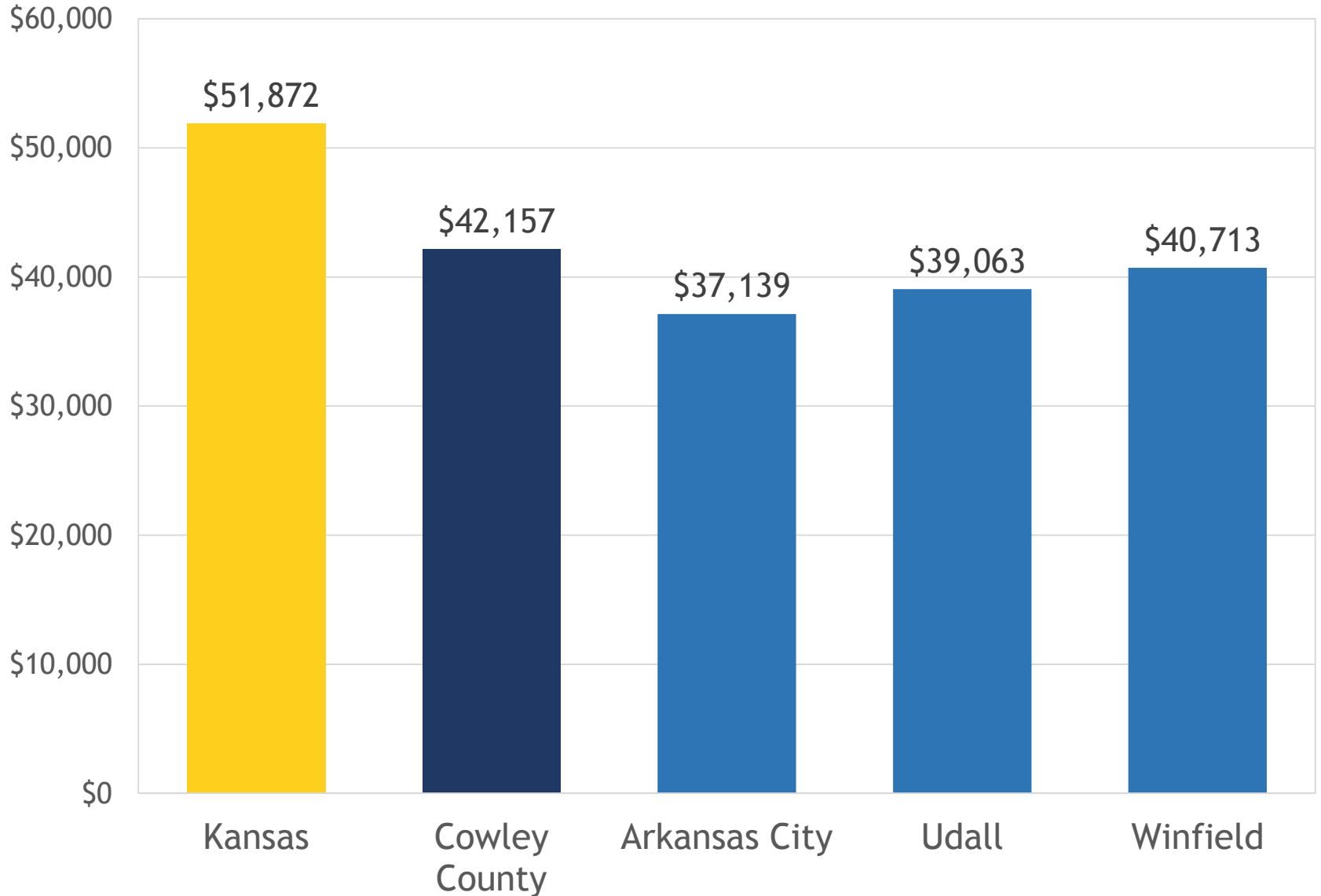
2010-2014 American Community Survey

Socioeconomics

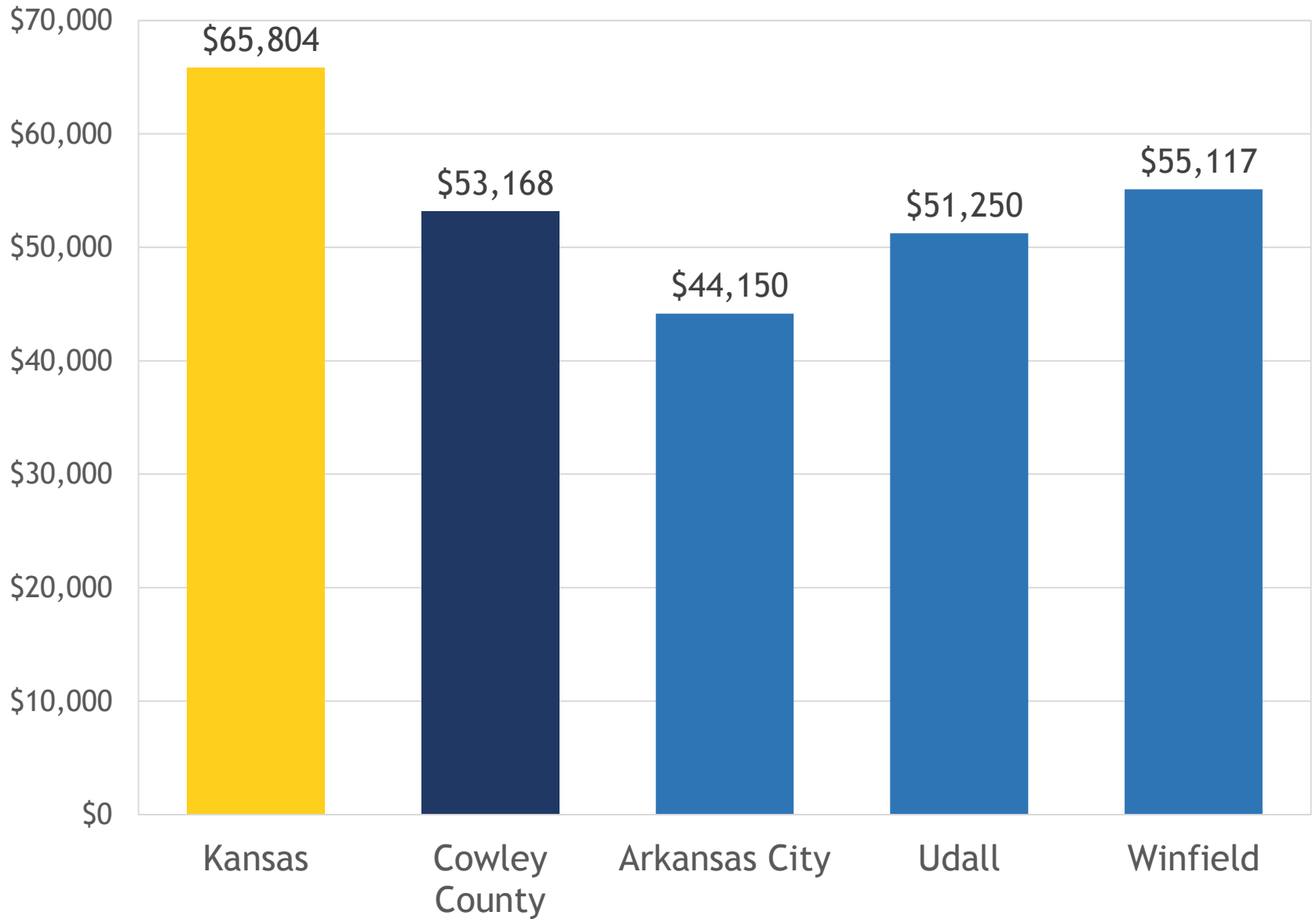
Per Capita Income



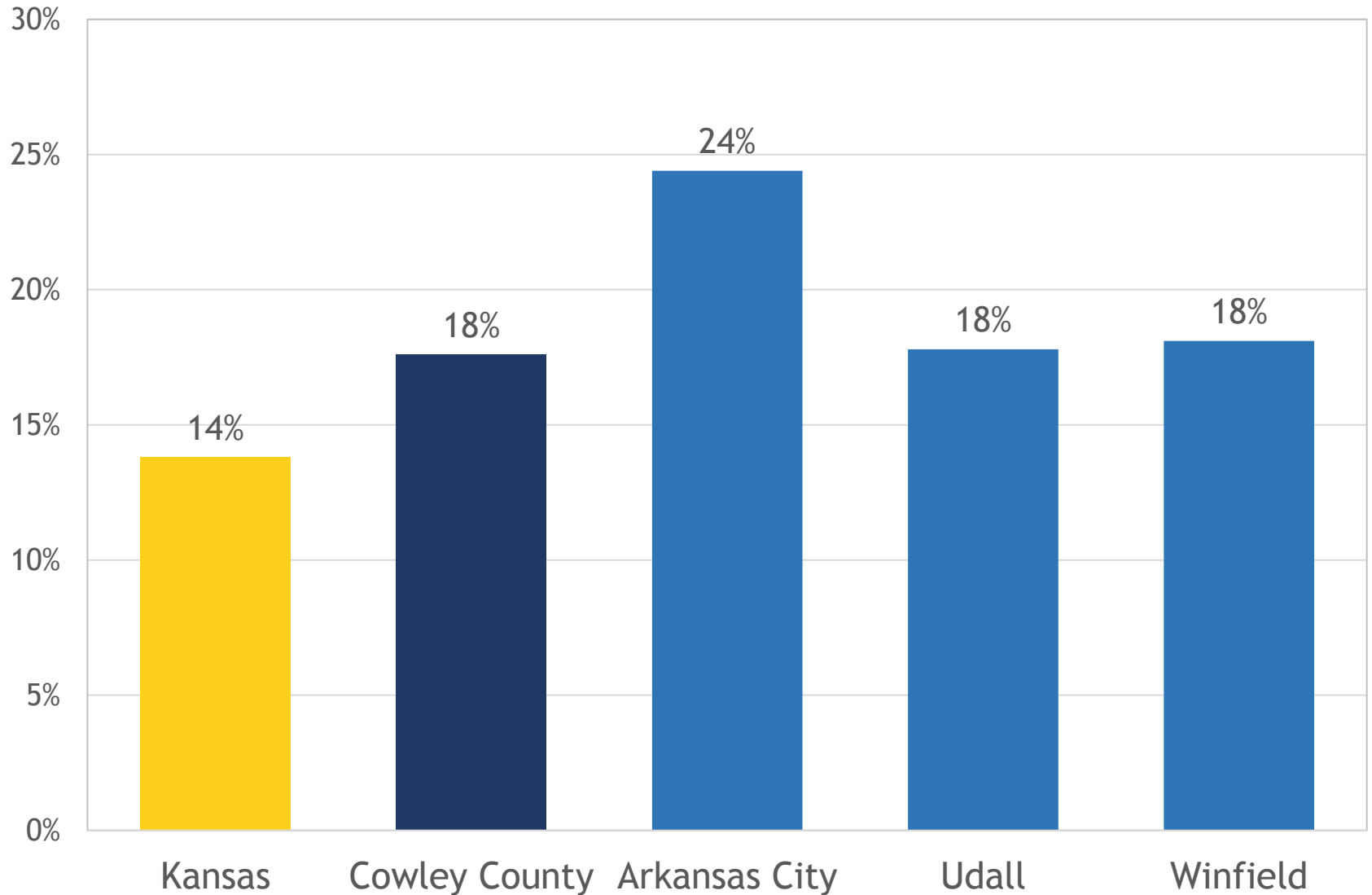
Median Household Income



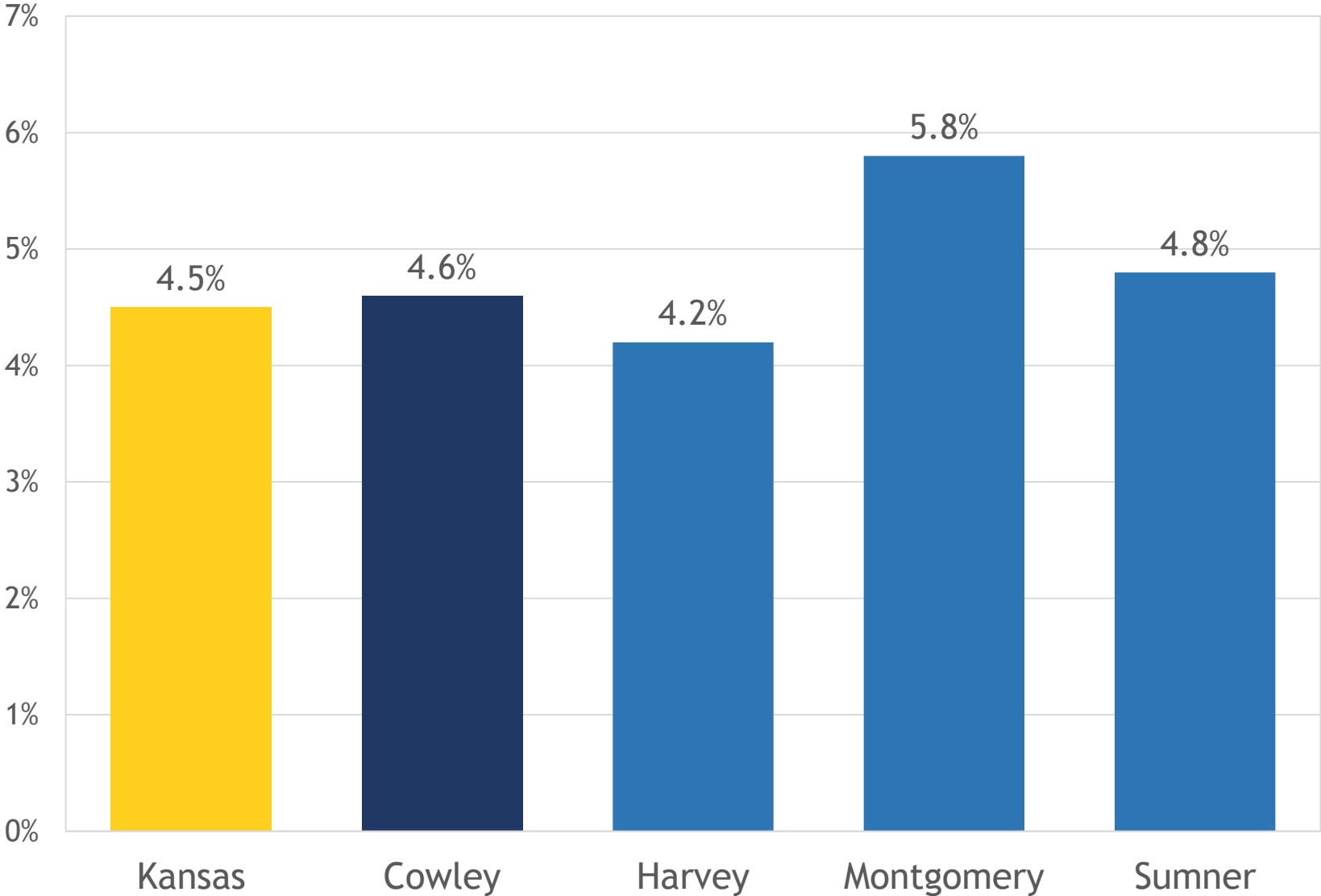
Median Family Income



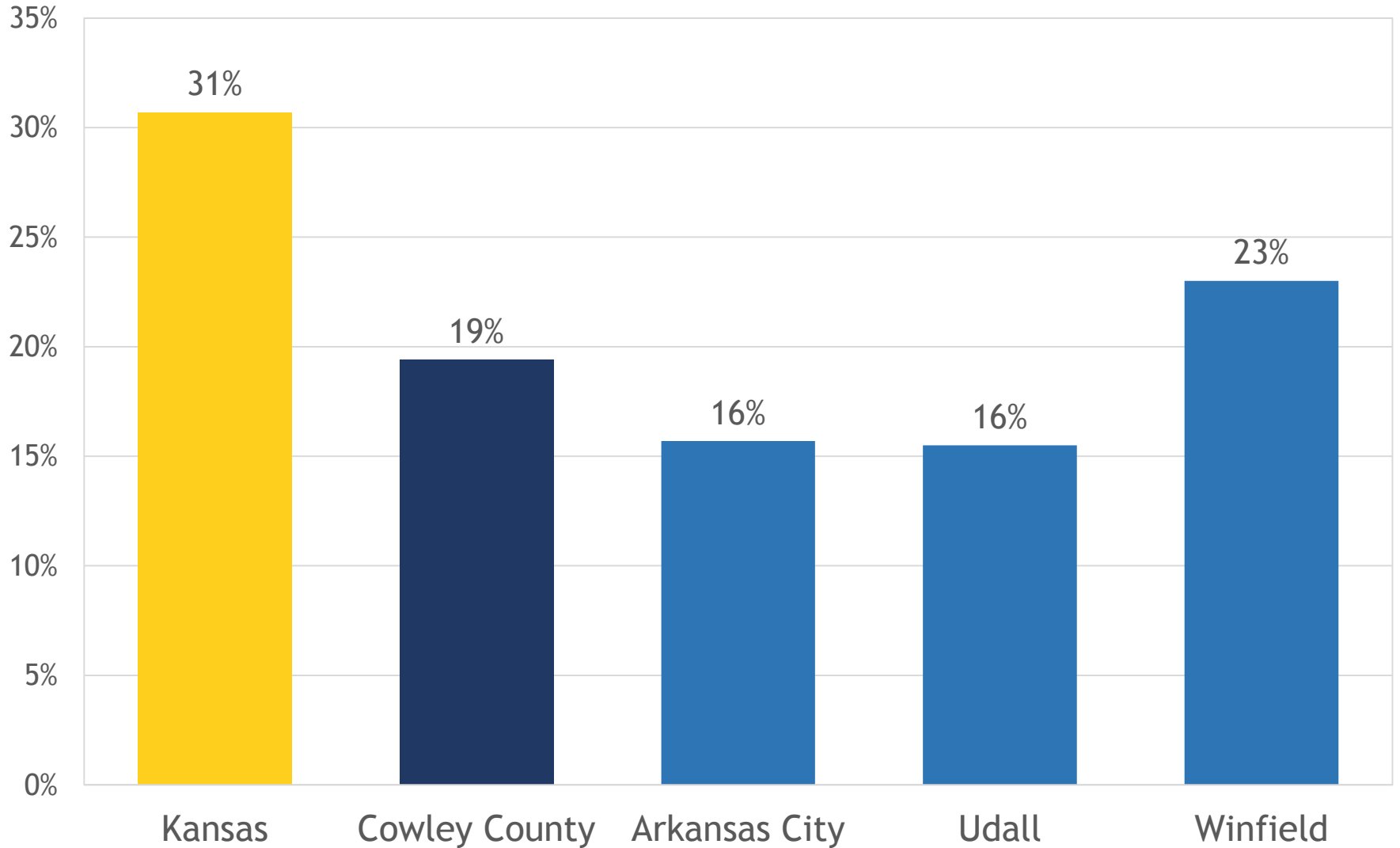
Percent Below Poverty



Unemployment

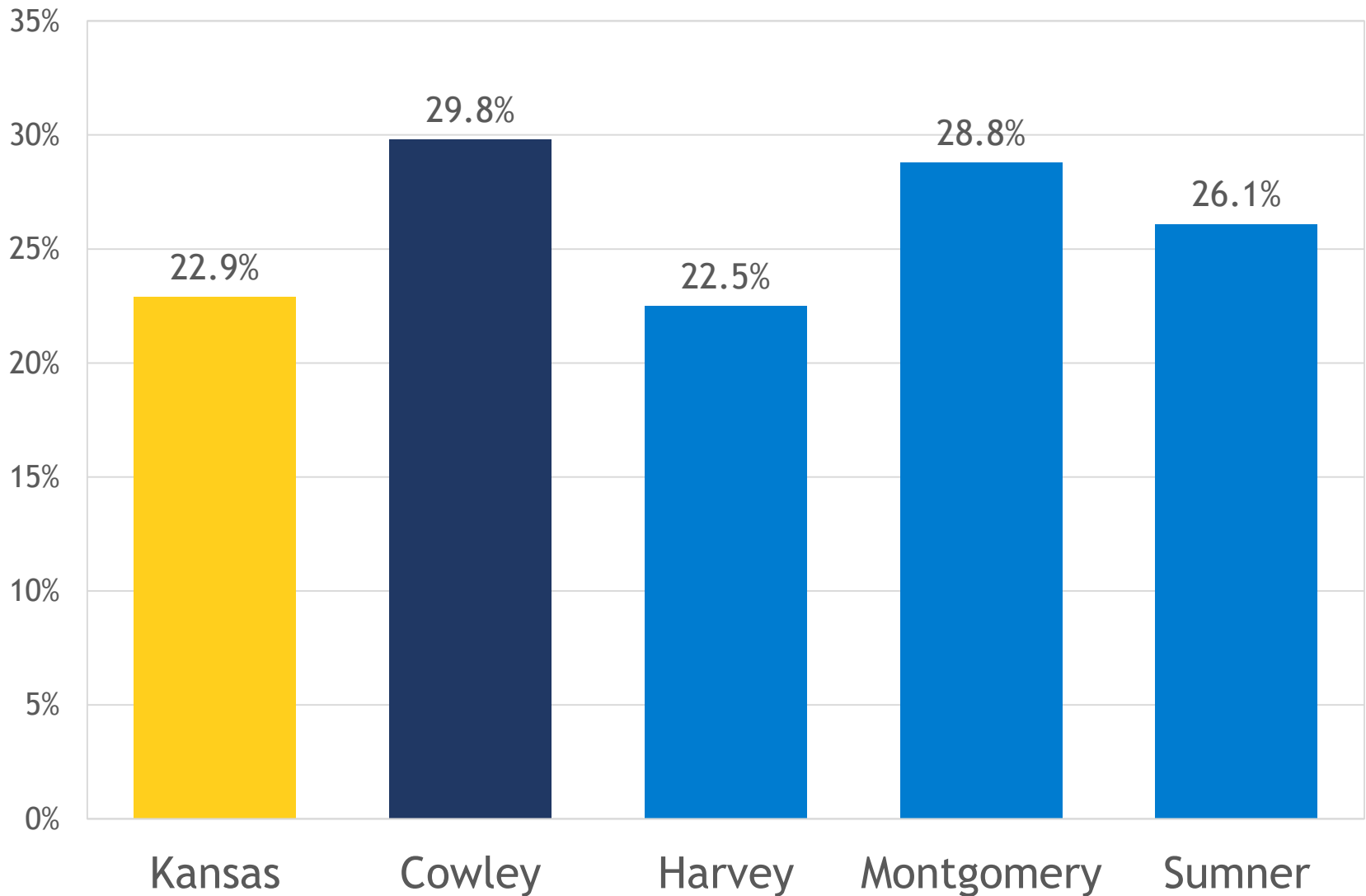


Educational Attainment: Percent Age 25 and Older with Bachelor's Degree or Higher

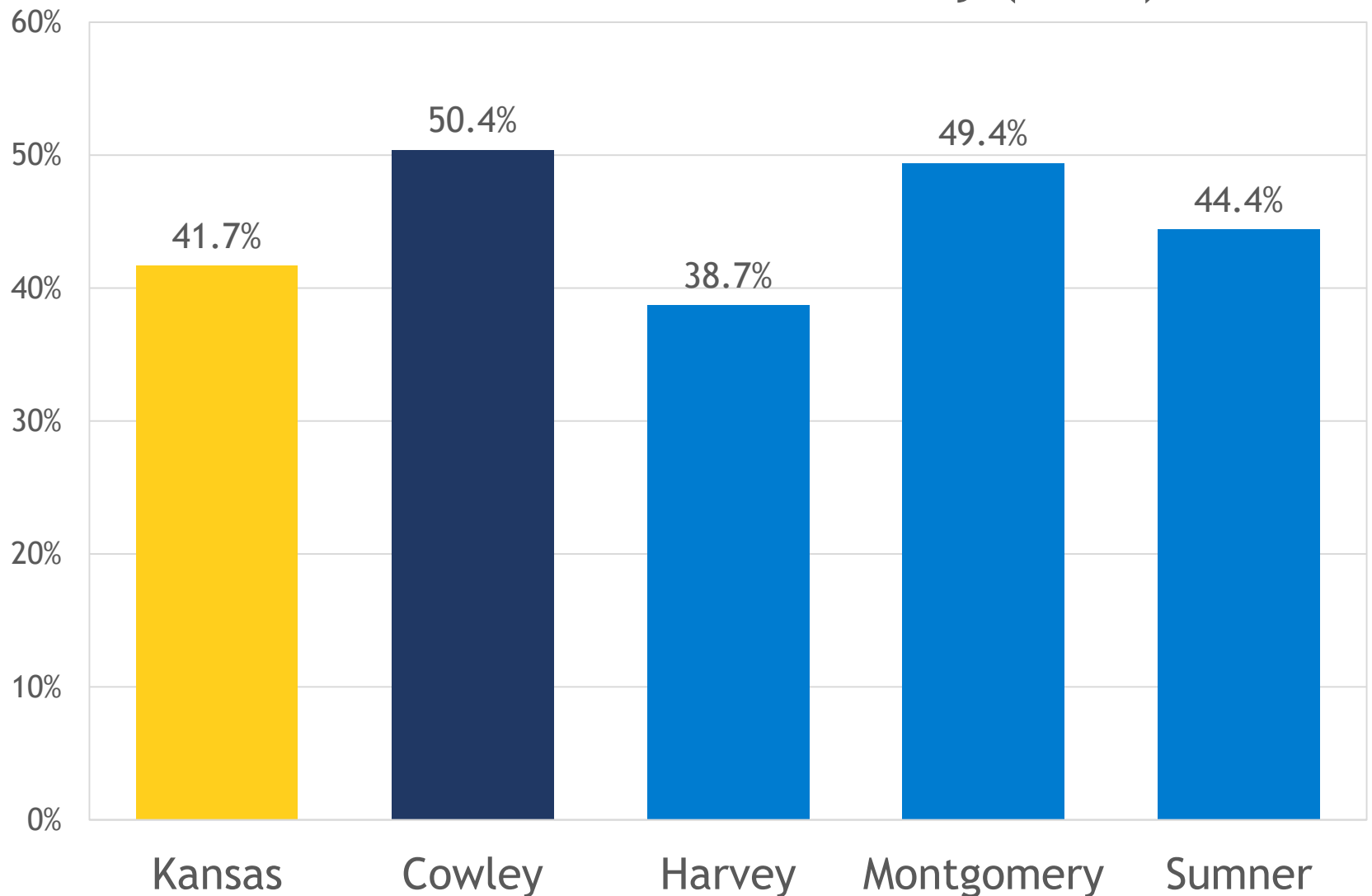


Risk and Protective Behaviors

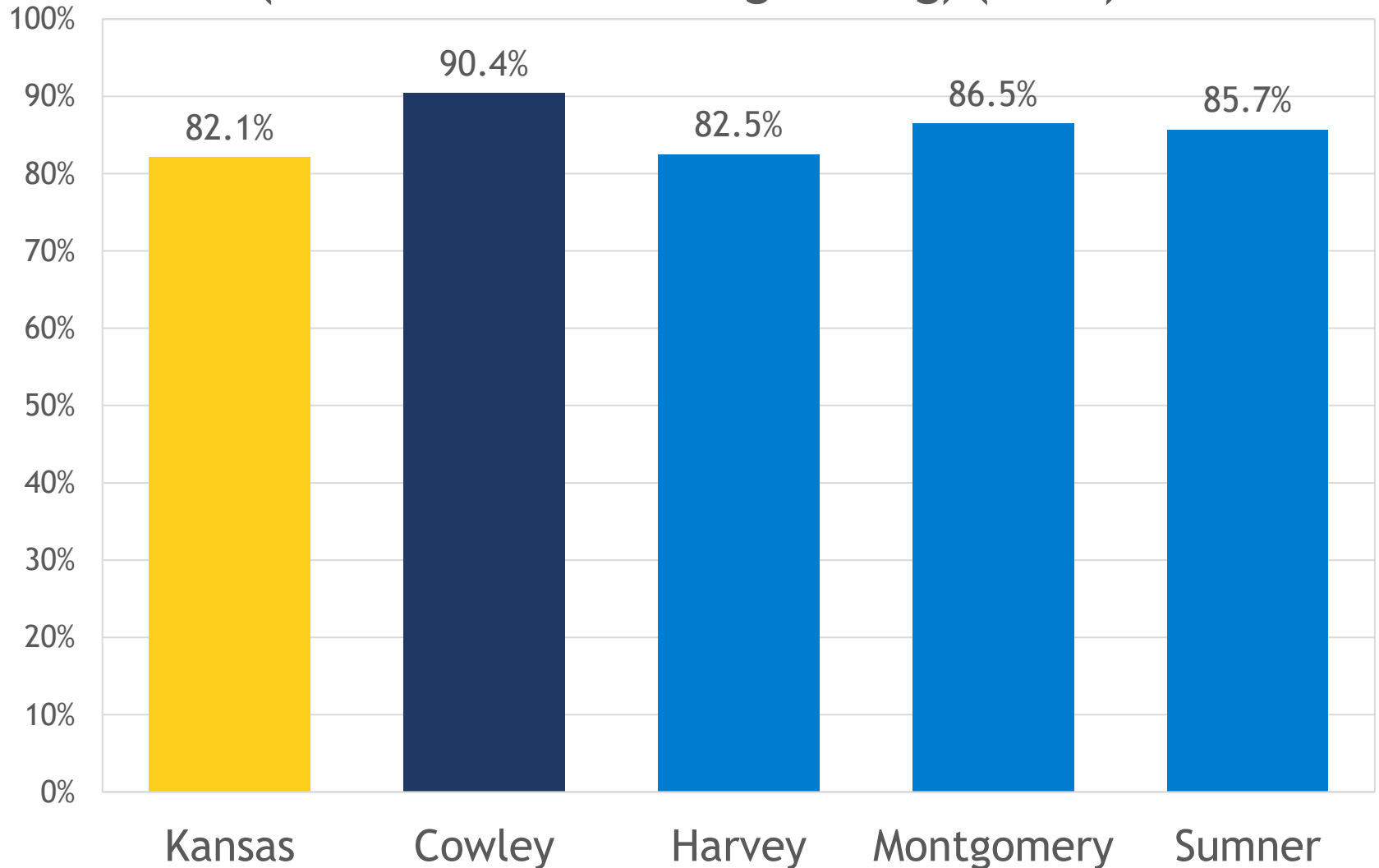
Percent of Adults Who Reported Consuming Vegetables Less than 1 Time Per Day (2013)



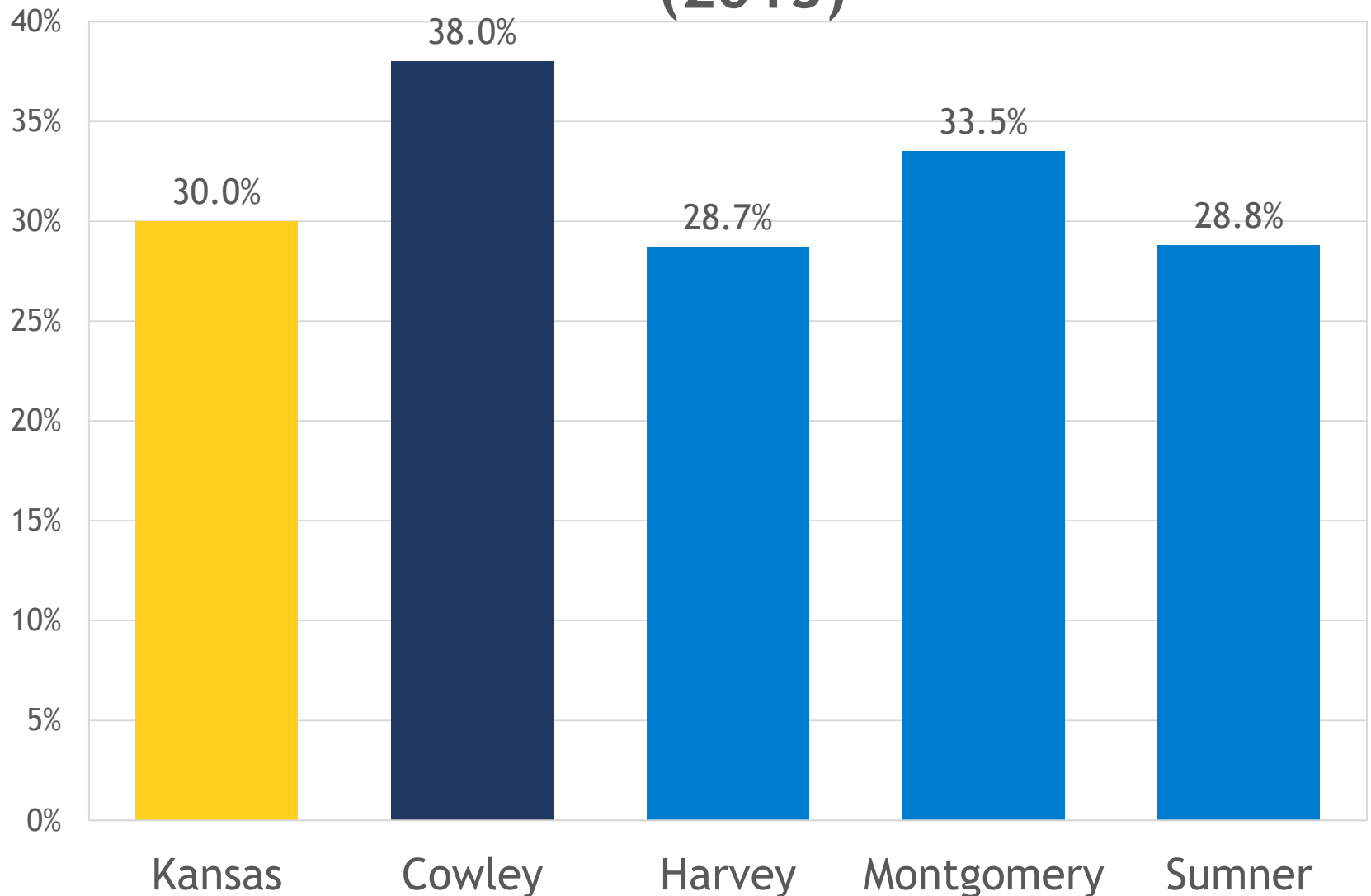
Percent of Adults Who Reported Consuming Fruit Less than 1 Time Per Day (2013)



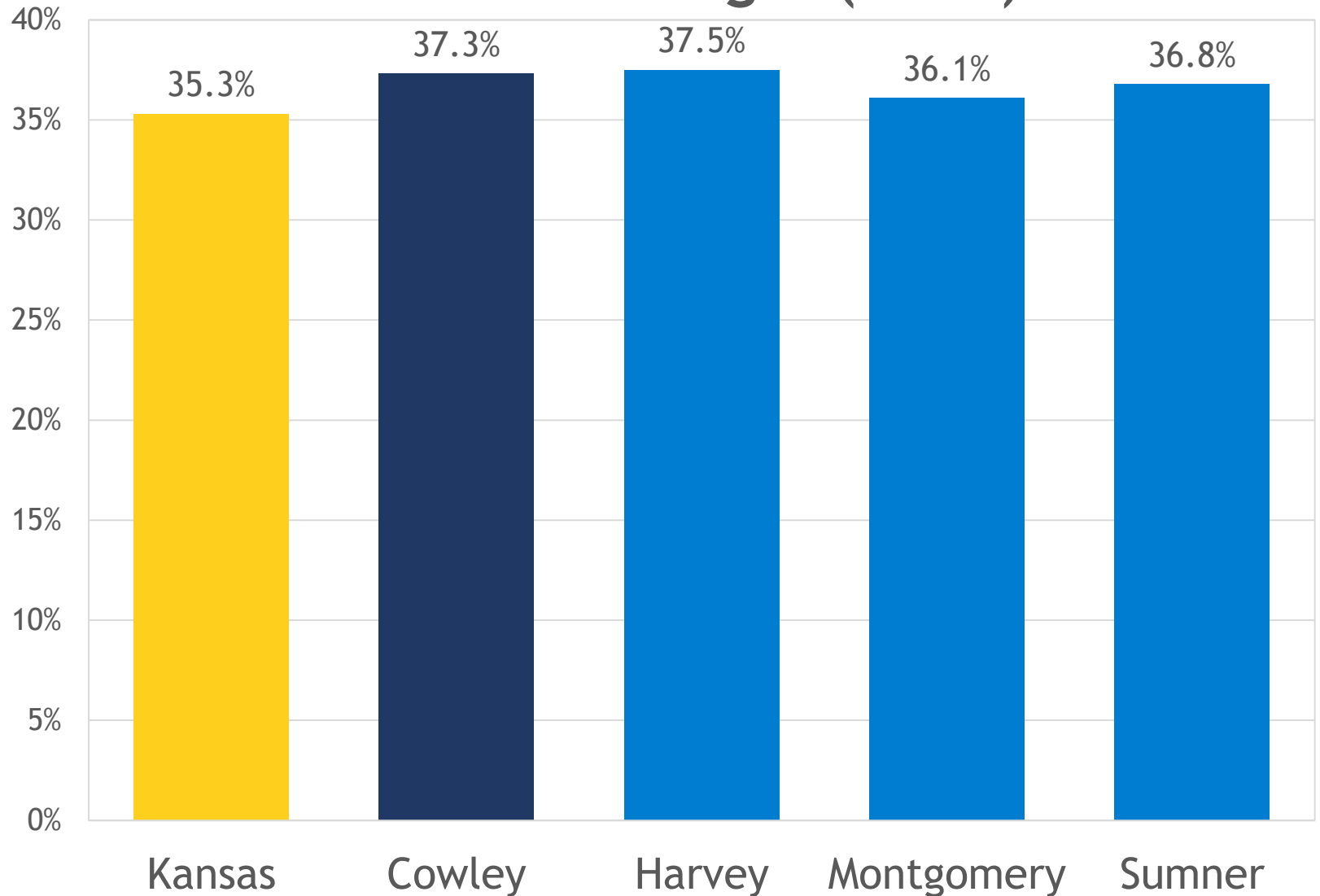
Percentage of Adults Not Participating in the Recommended Level of Physical Activity (Aerobic and/or Strengthening) (2013)



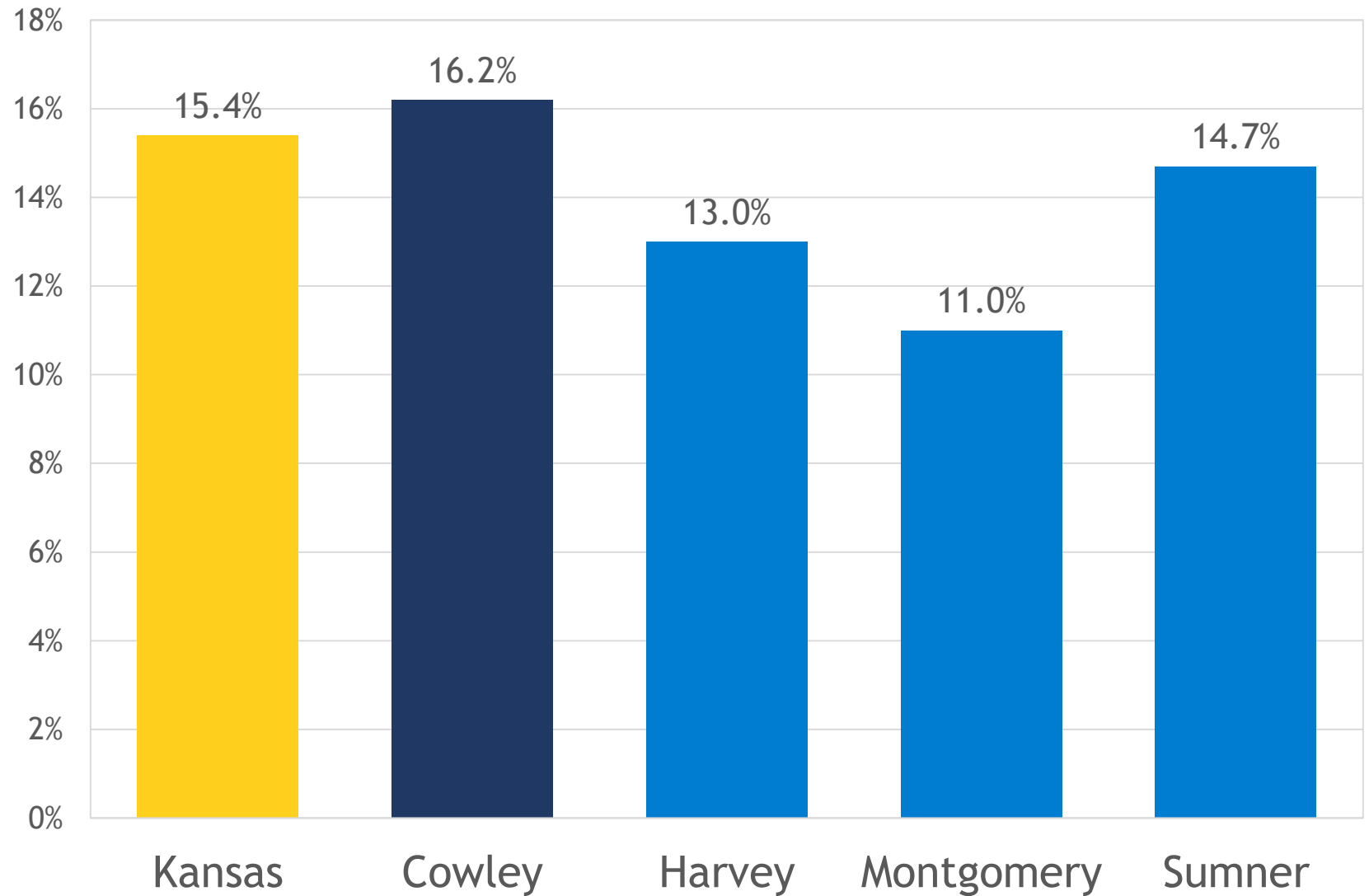
Percentage of Adults Who are Obese (2013)



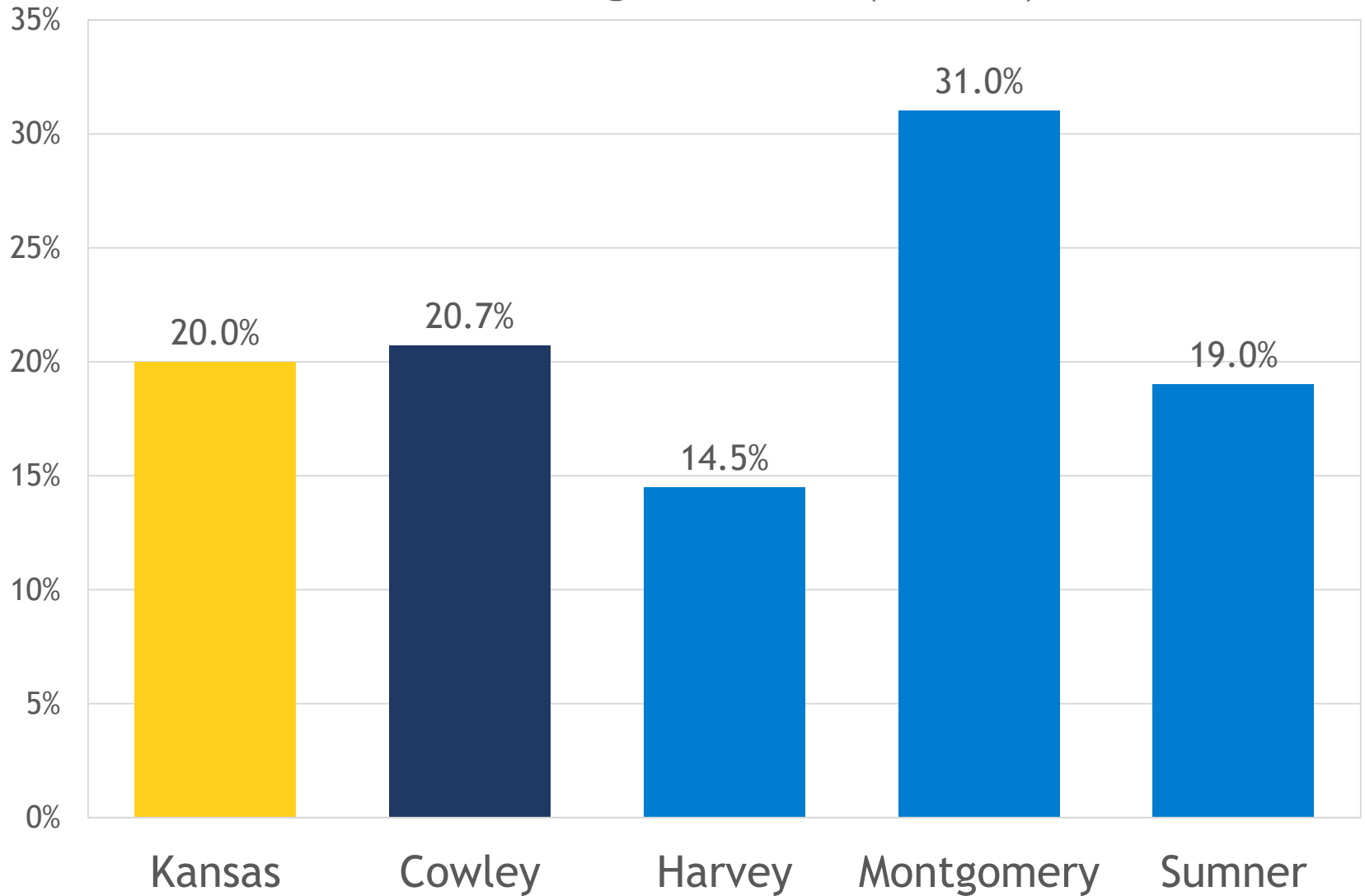
Percentage of Adults Who are Overweight (2013)



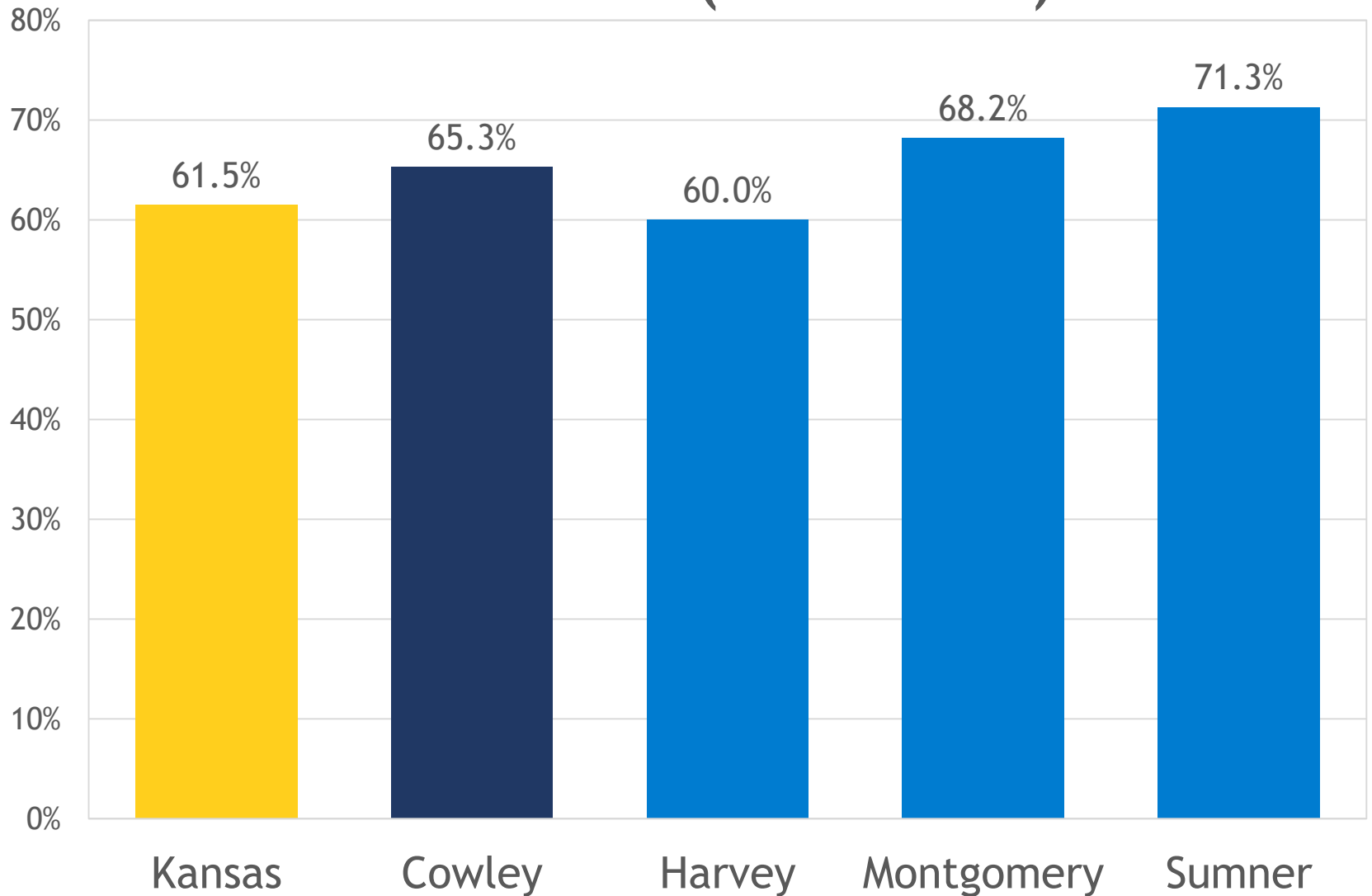
Percentage of Adults Who are Binge Drinkers (2013)



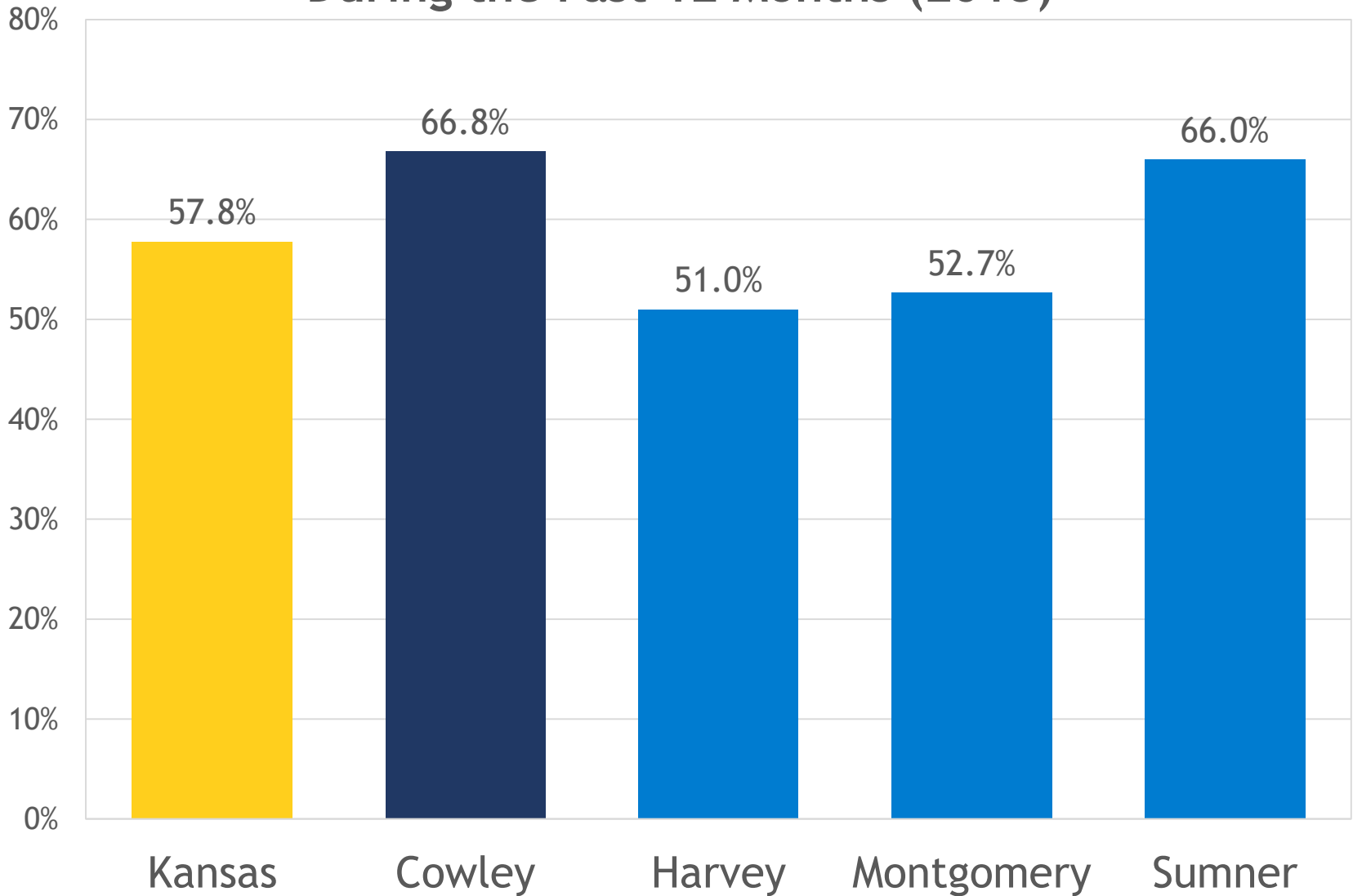
Percentage of Adults Who Currently Smoke Cigarettes (2013)



Percent of Infants Fully Immunized at 24 Months (2012-2013)

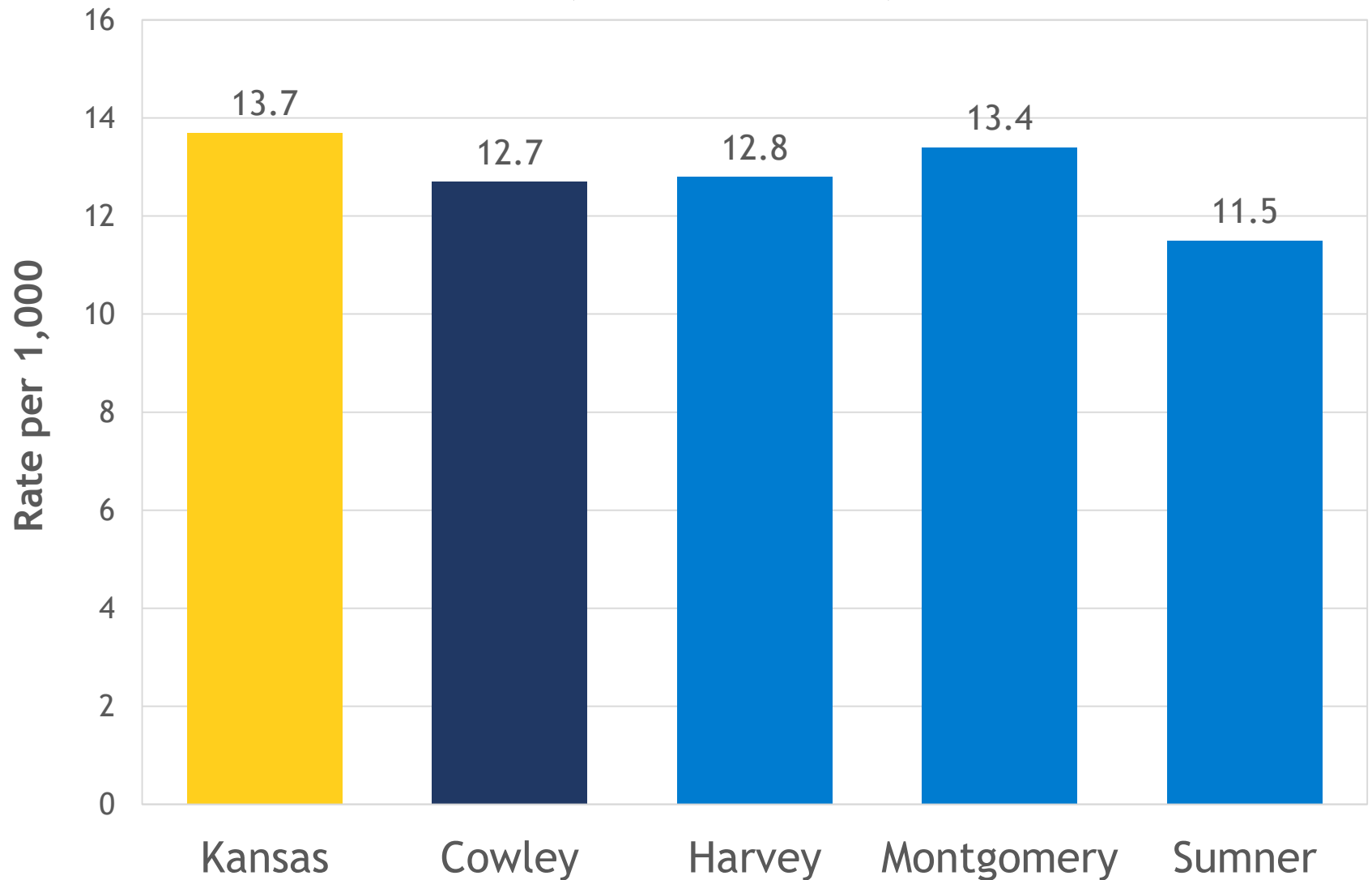


Percentage of Adults Ages 18 Years and Older Who Did Not Get Immunized Against Influenza During the Past 12 Months (2013)

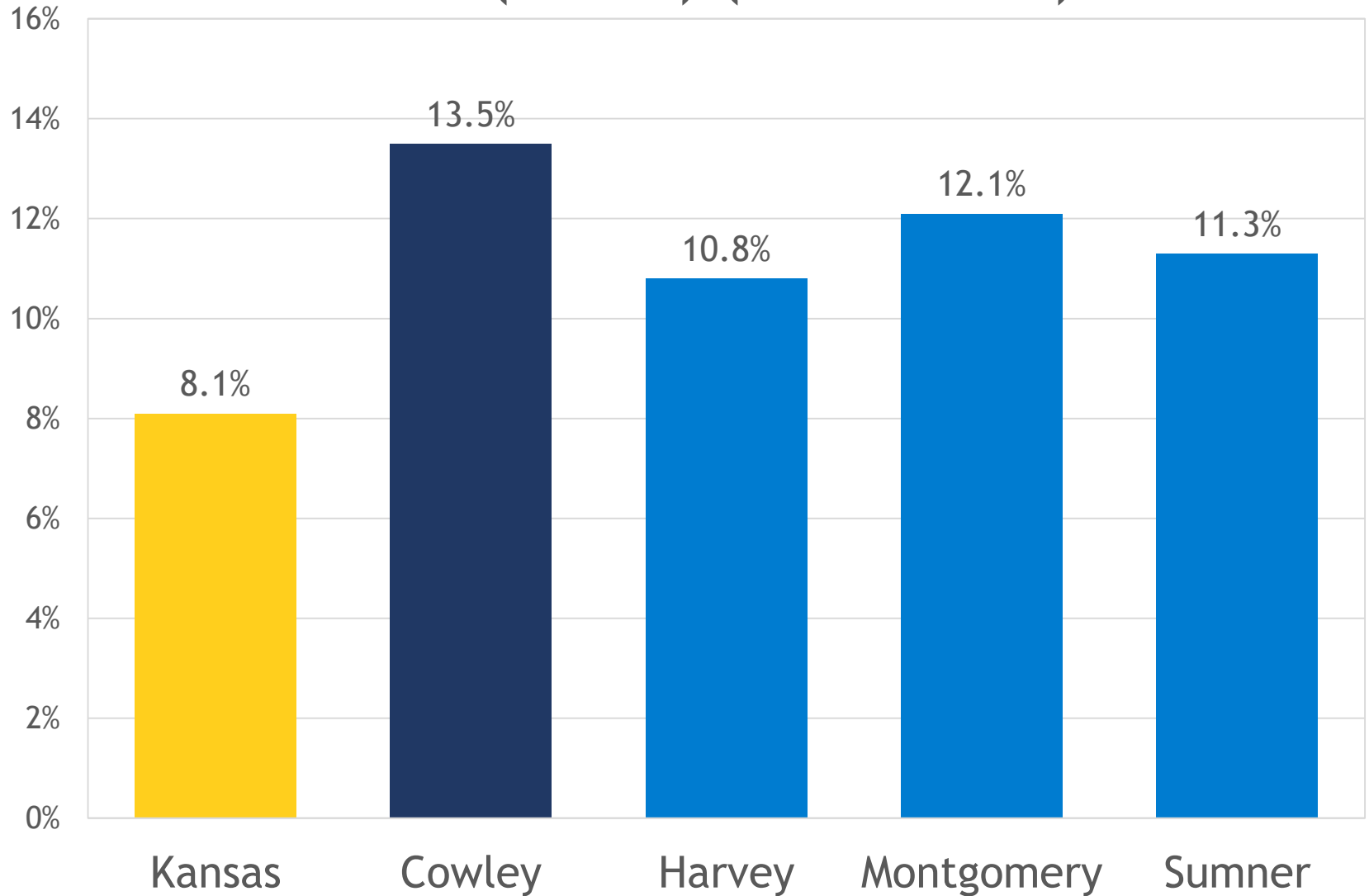


Maternal and Child Health

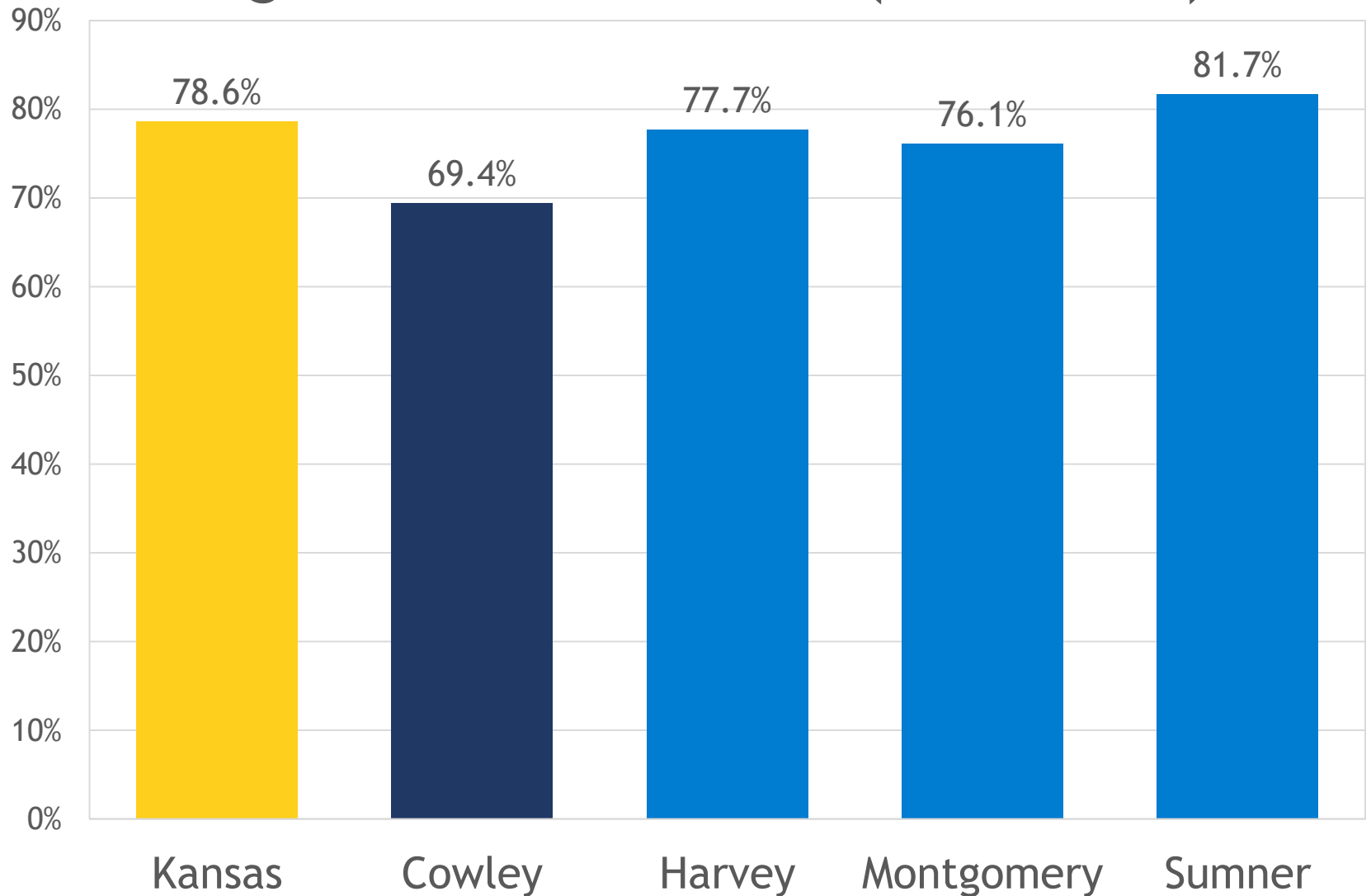
Number of Births per 1,000 Population (2011-2013)



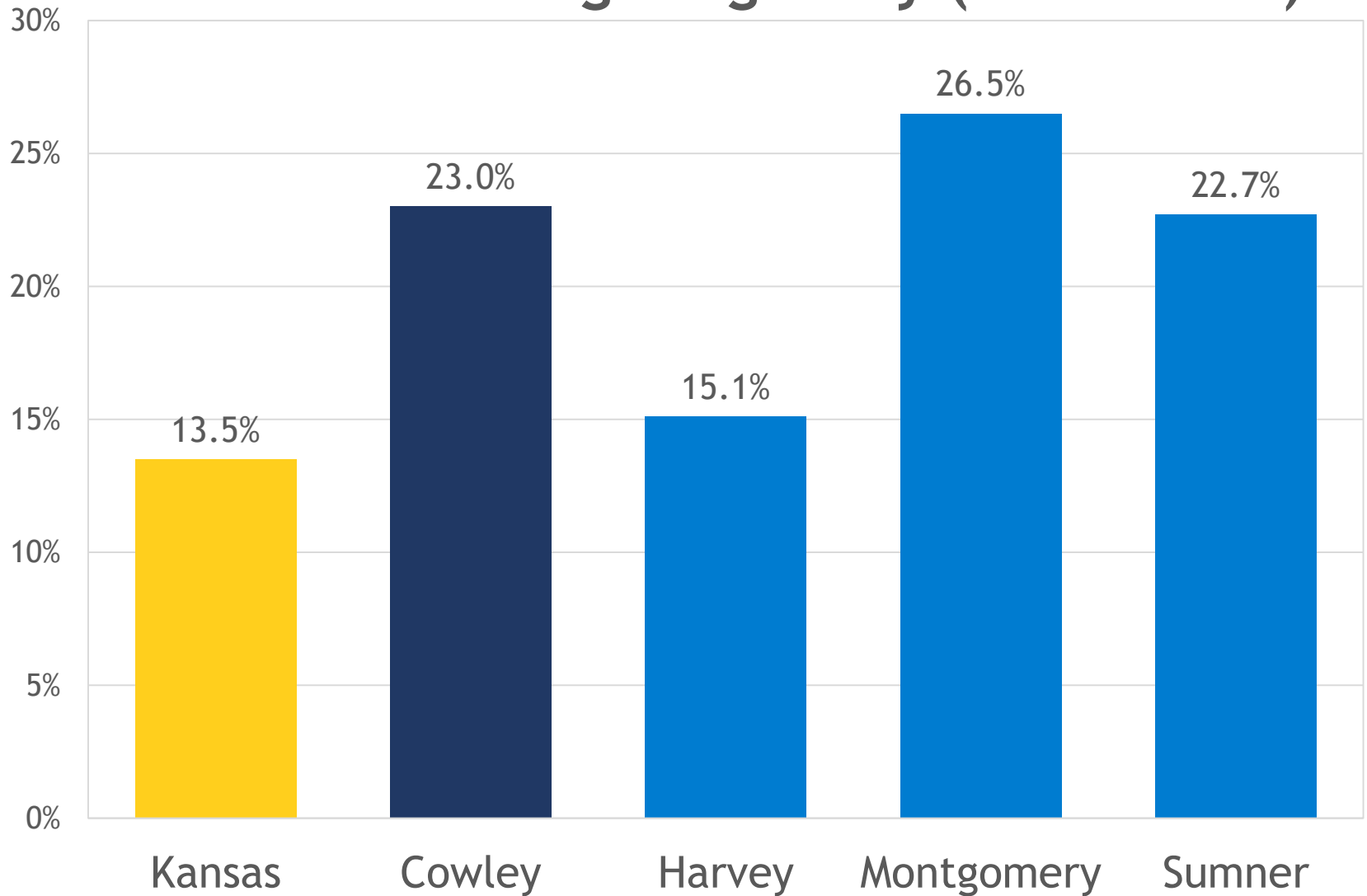
Percent of all Births Occurring to Teens (15-19) (2011-2013)



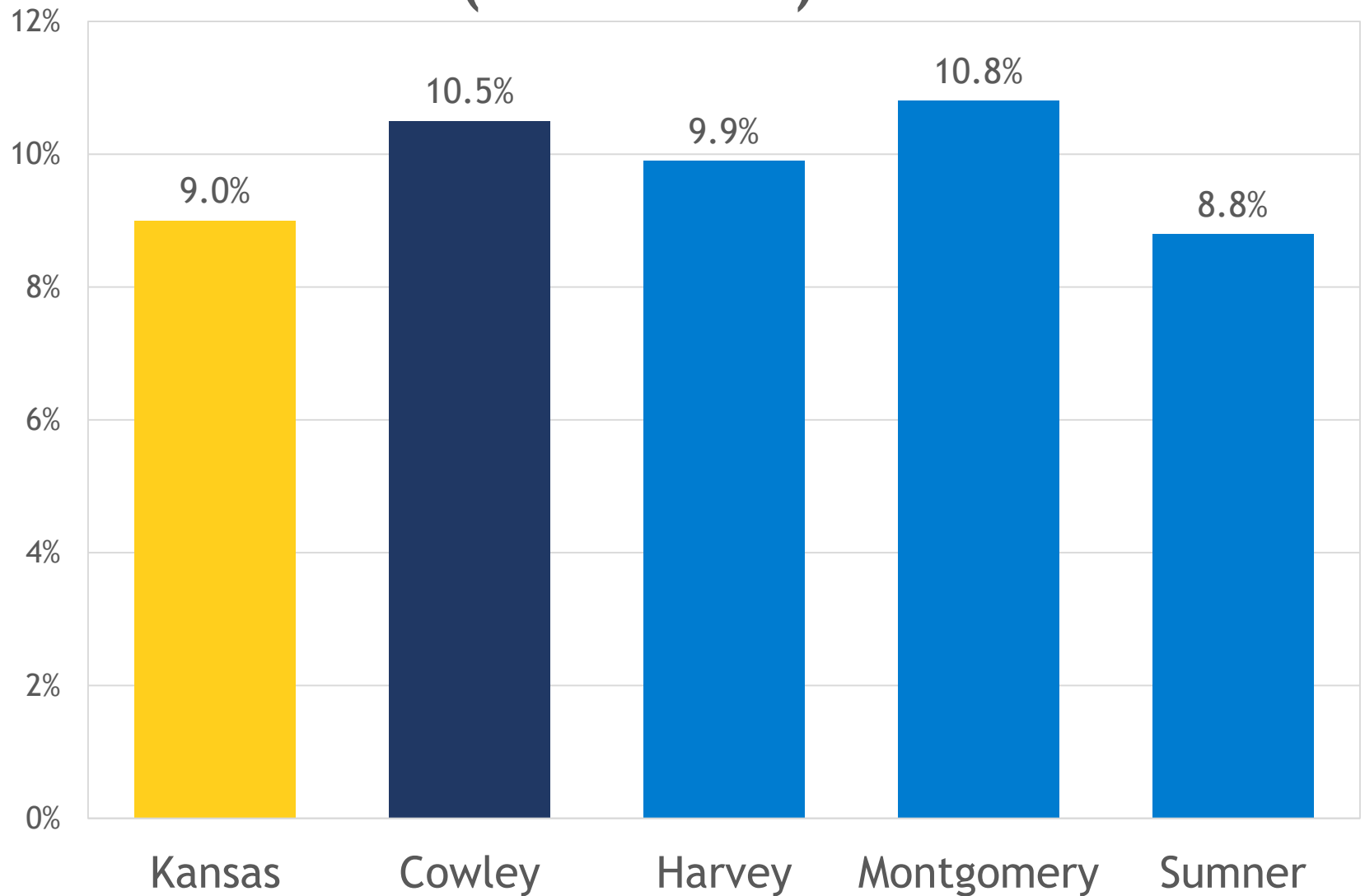
Percent of Births Where Prenatal Care Began in First Trimester (2011-2013)



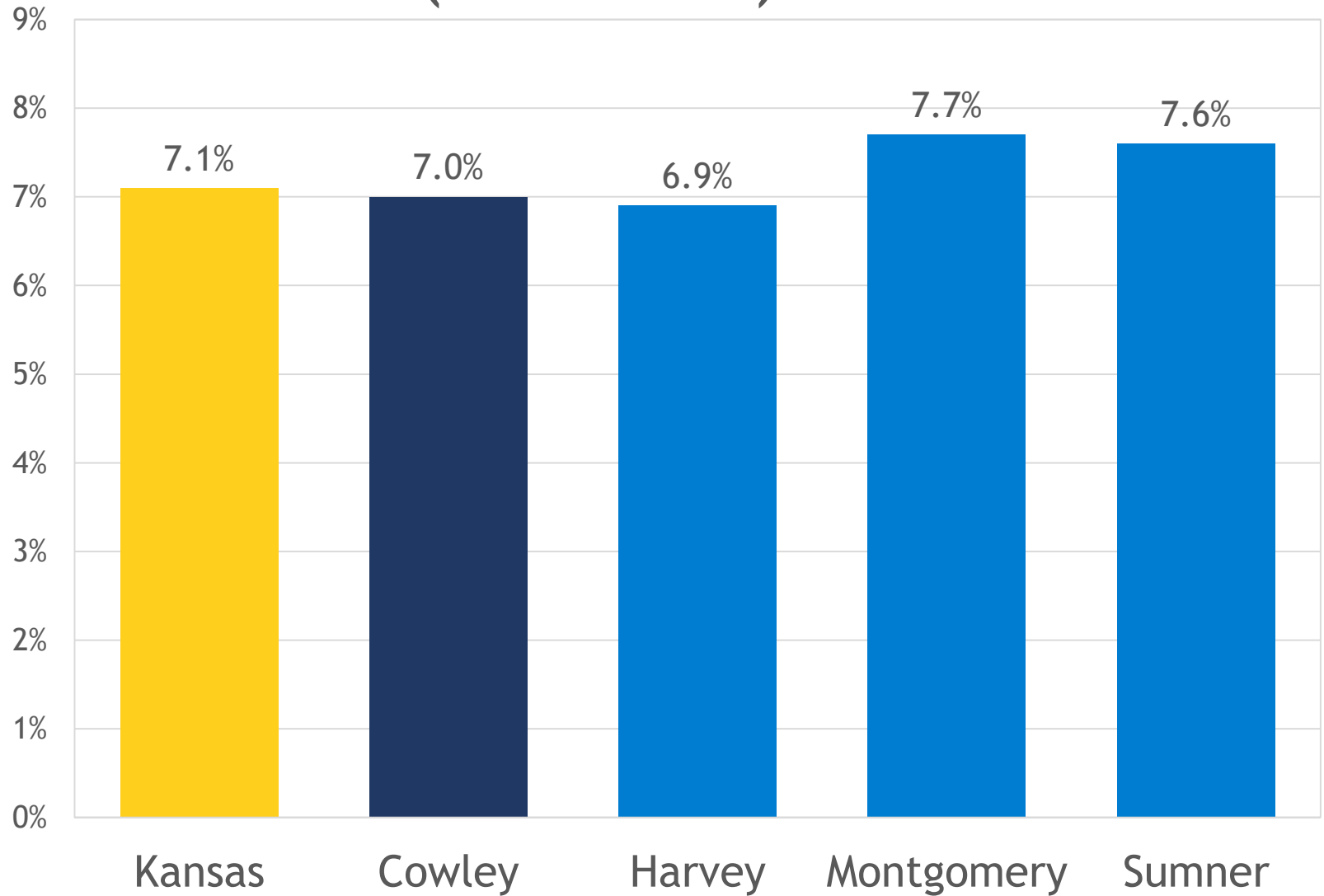
Percent of Births Where Mother Smoked During Pregnancy (2011-2013)



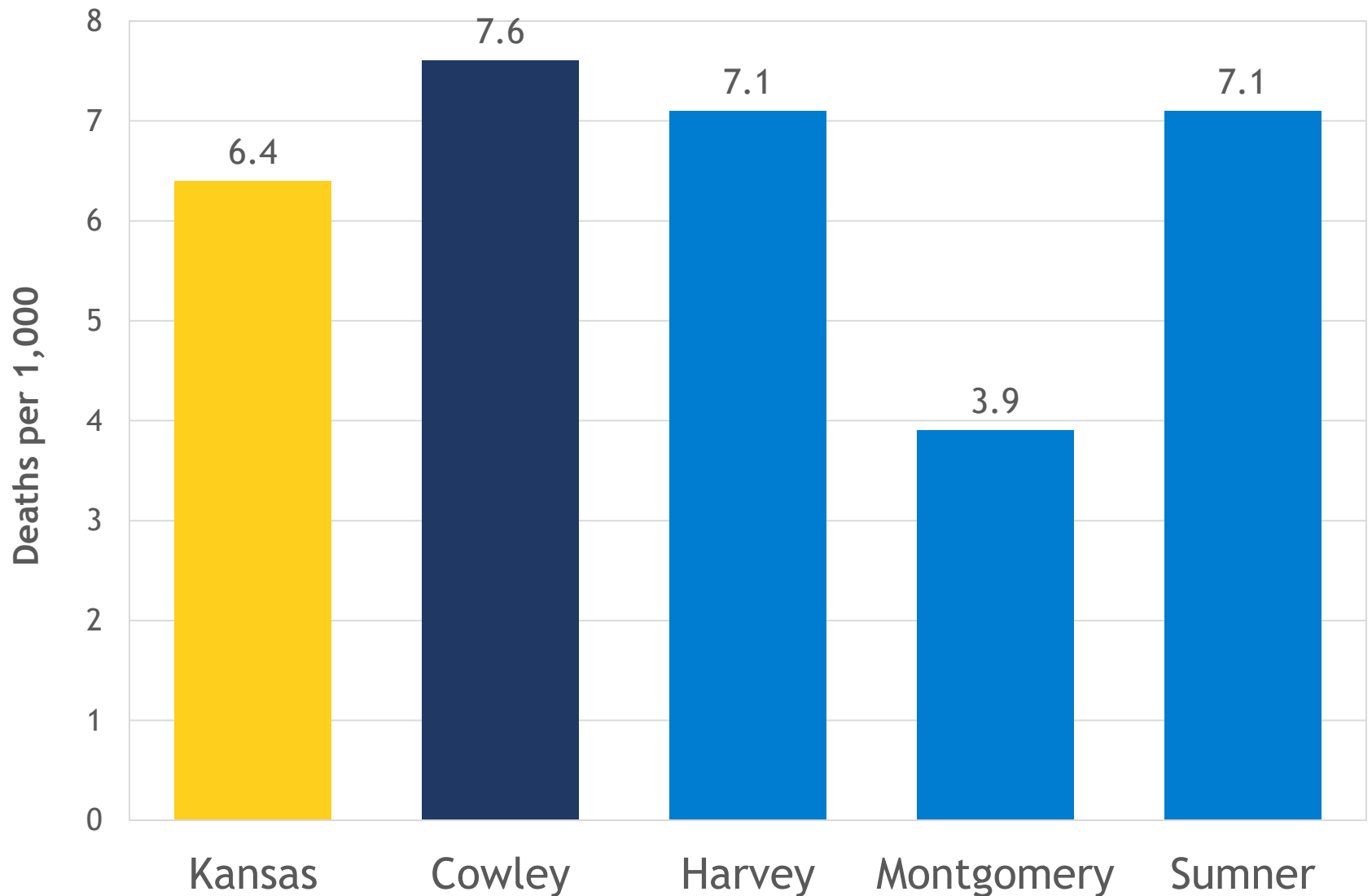
Percentage of Premature Births (2011-2013)



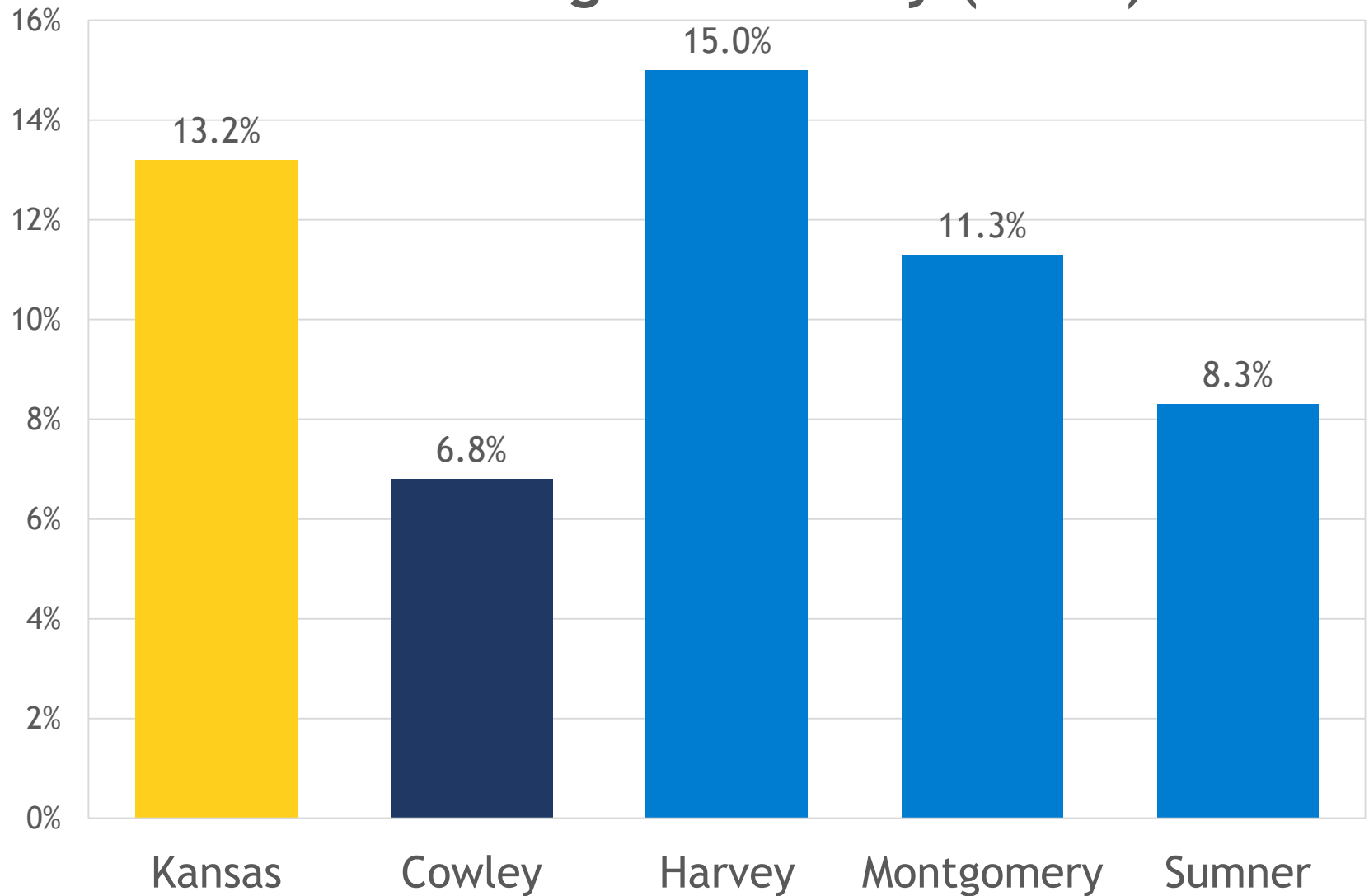
Percent Low Birth Weight Births (2011-2013)



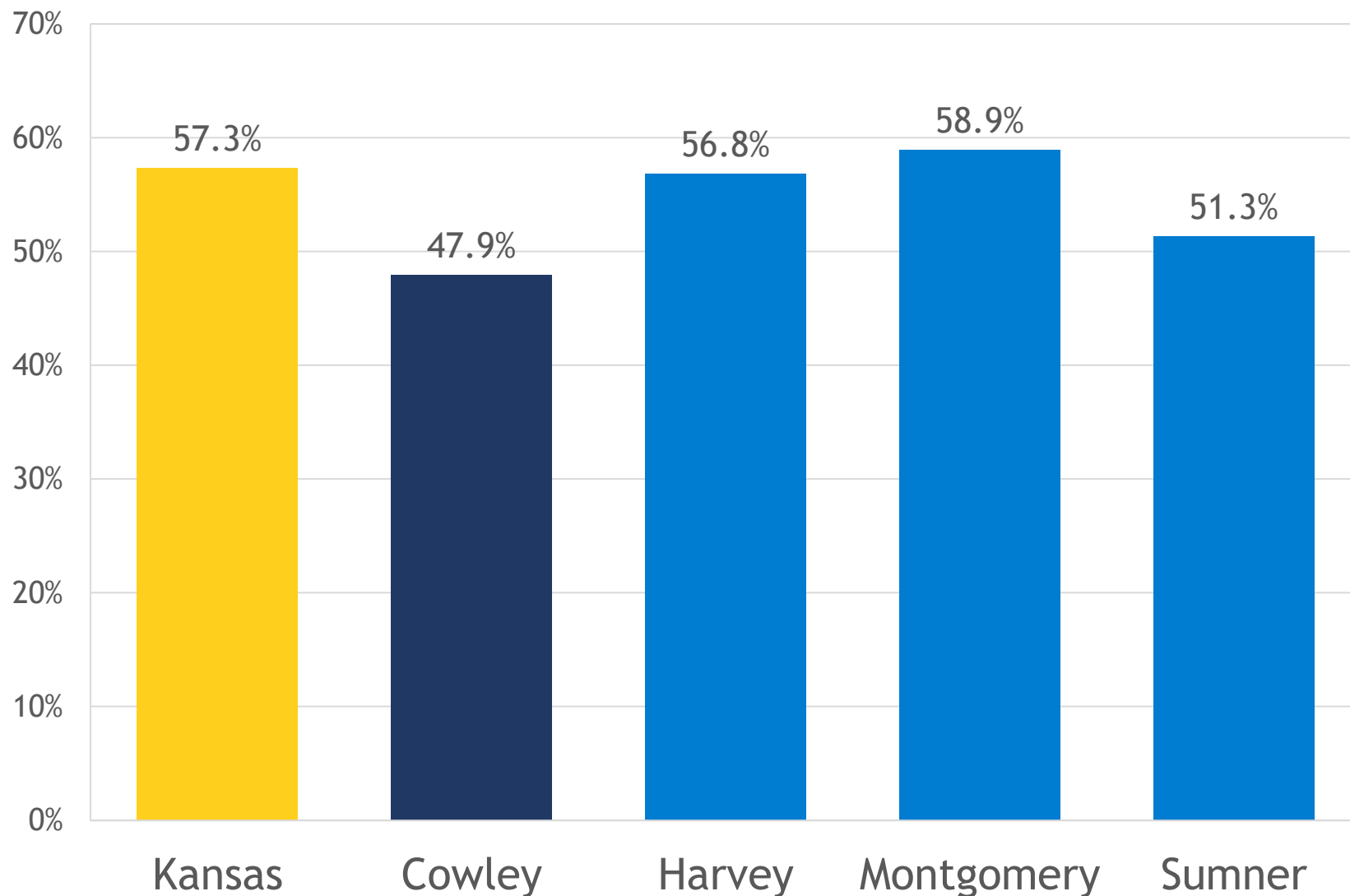
Infant Mortality Rate (2009-2013)



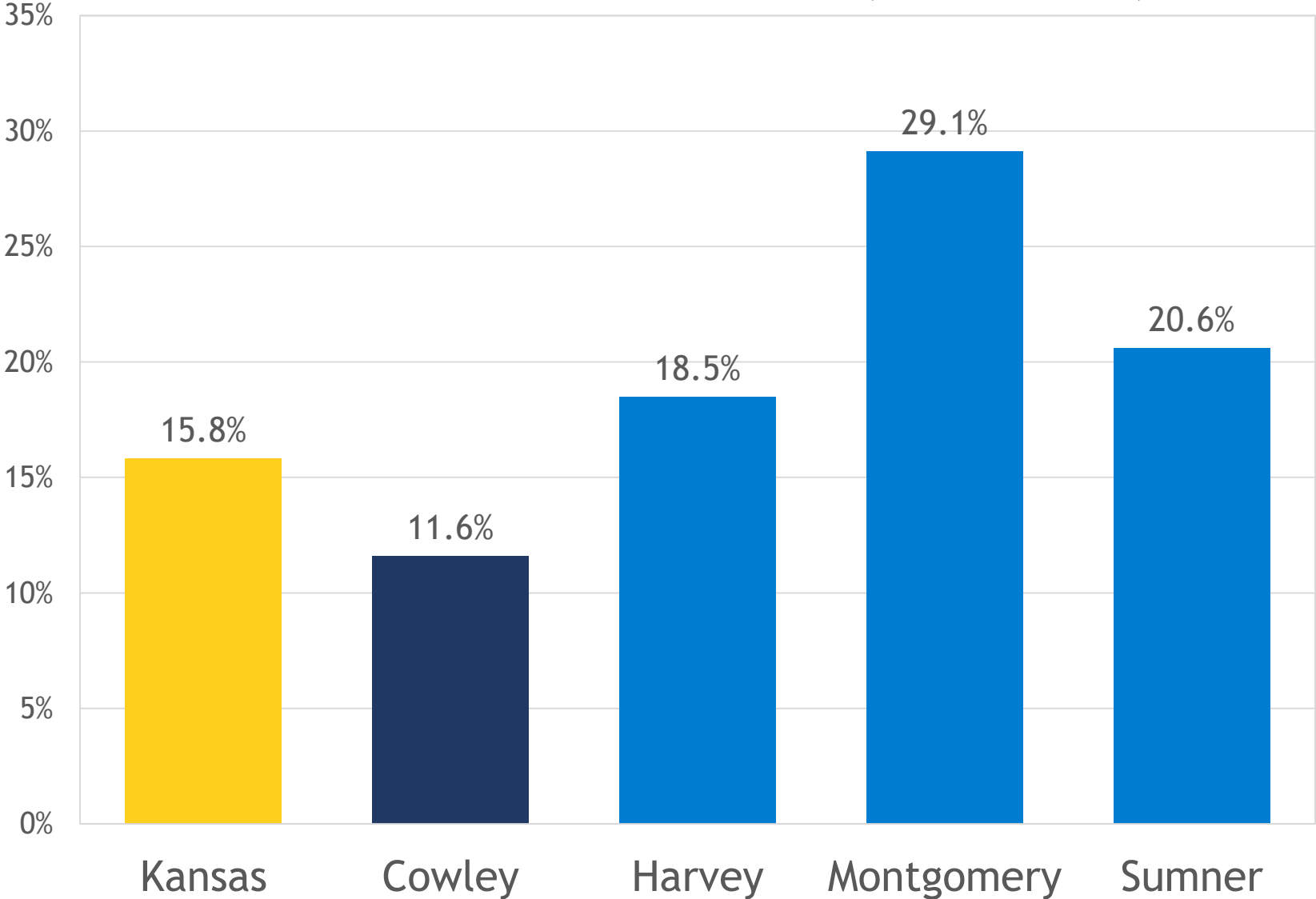
Percent of WIC Mothers Breastfeeding Exclusively (2014)



Percent Screened 3rd -12th Grade Students with No Dental Sealants (2013-2014)

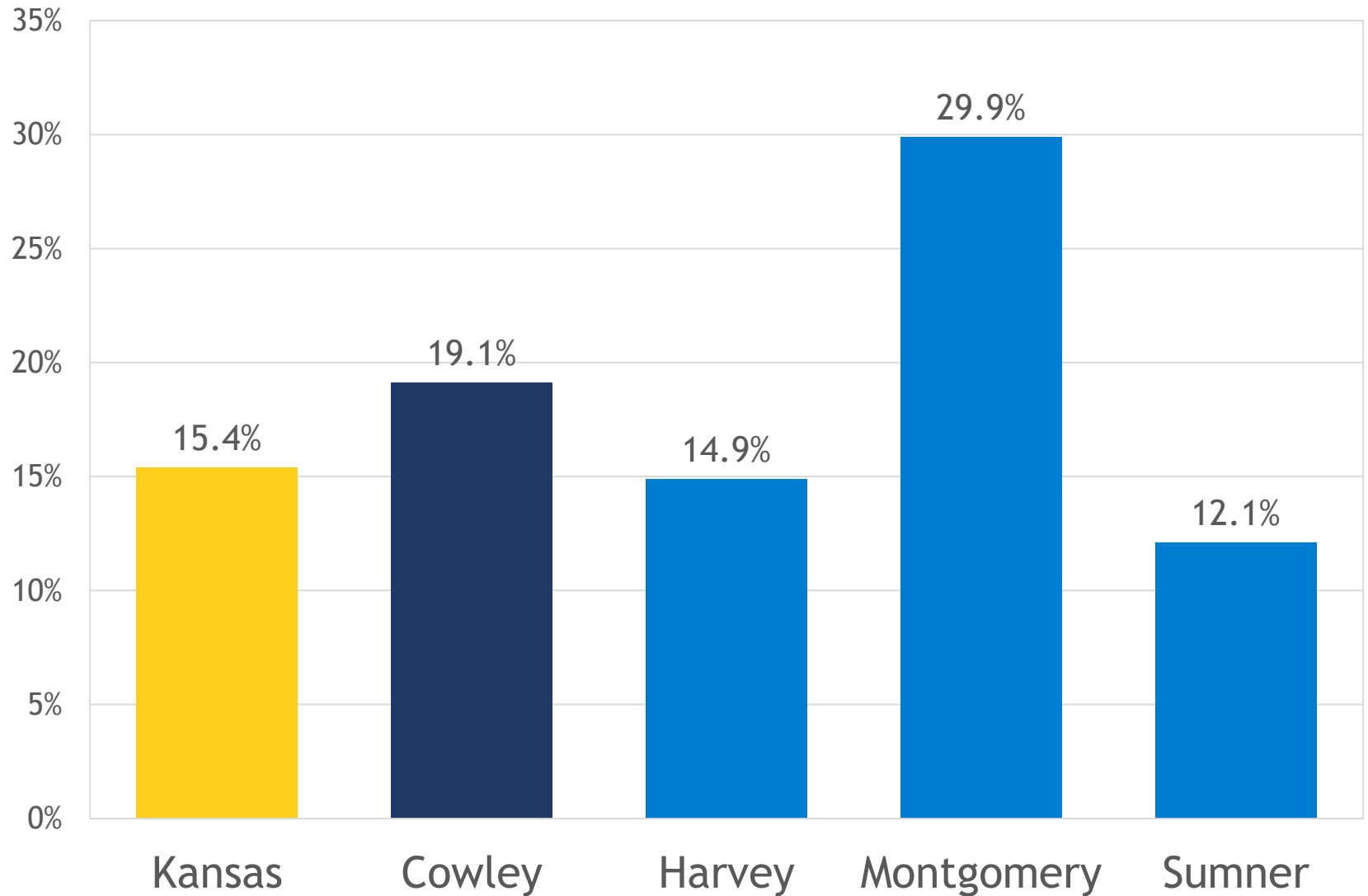


Percentage of Screened K-12 Grade Students with Obvious Dental Decay (2013-2014)

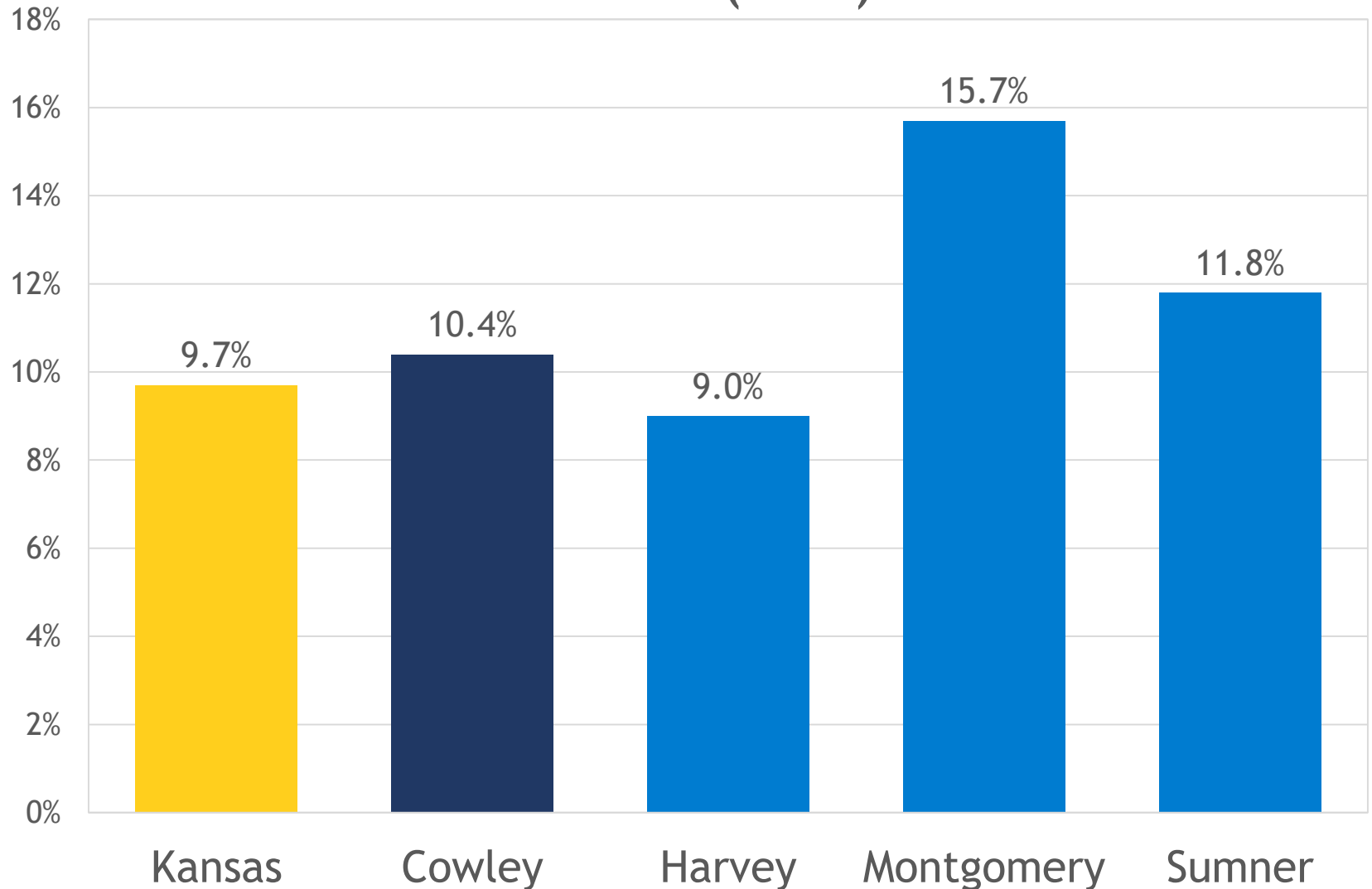


Health Status and Chronic Disease

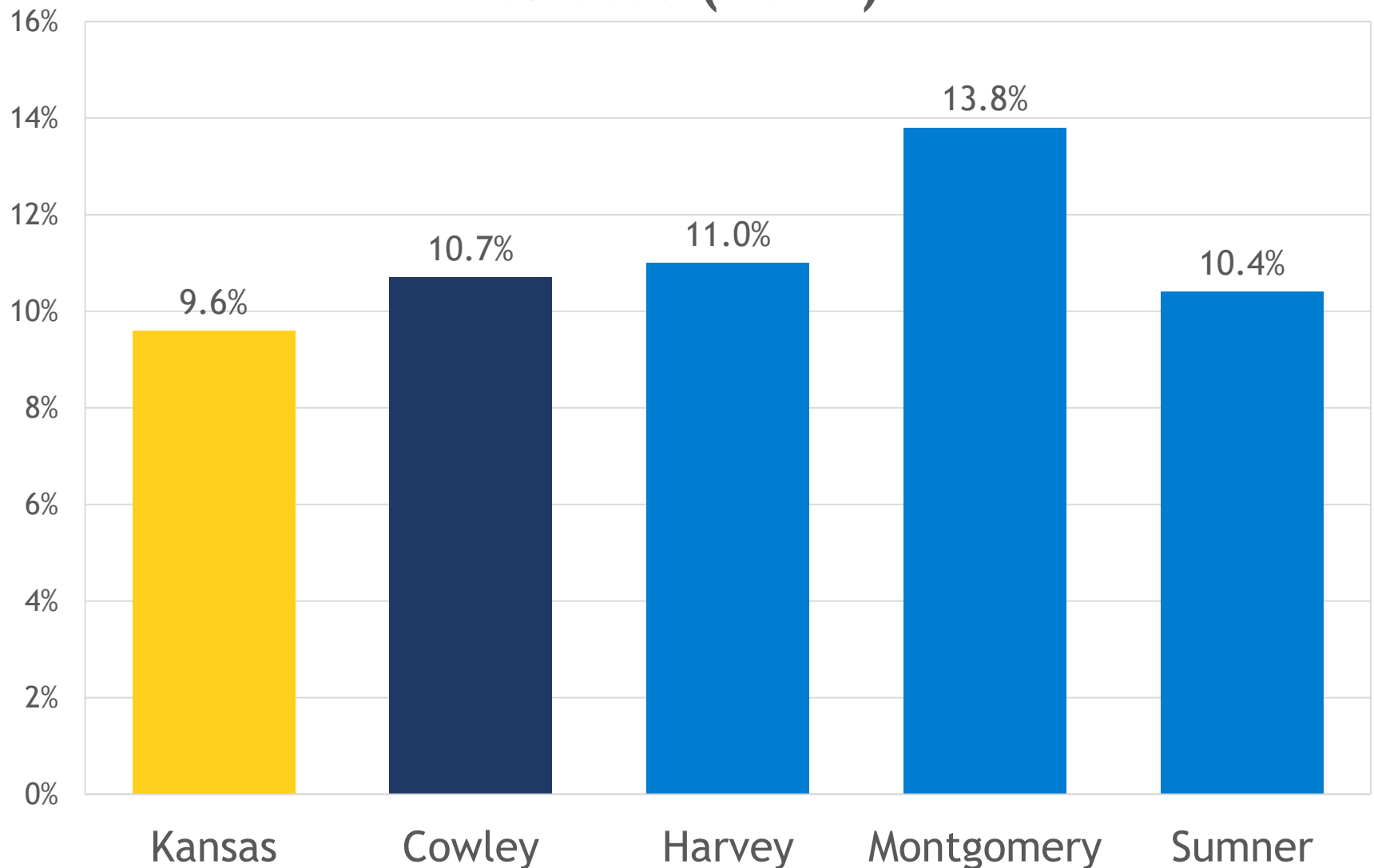
Percentage of Adults with Fair or Poor Self-Perceived Health Status (2013)



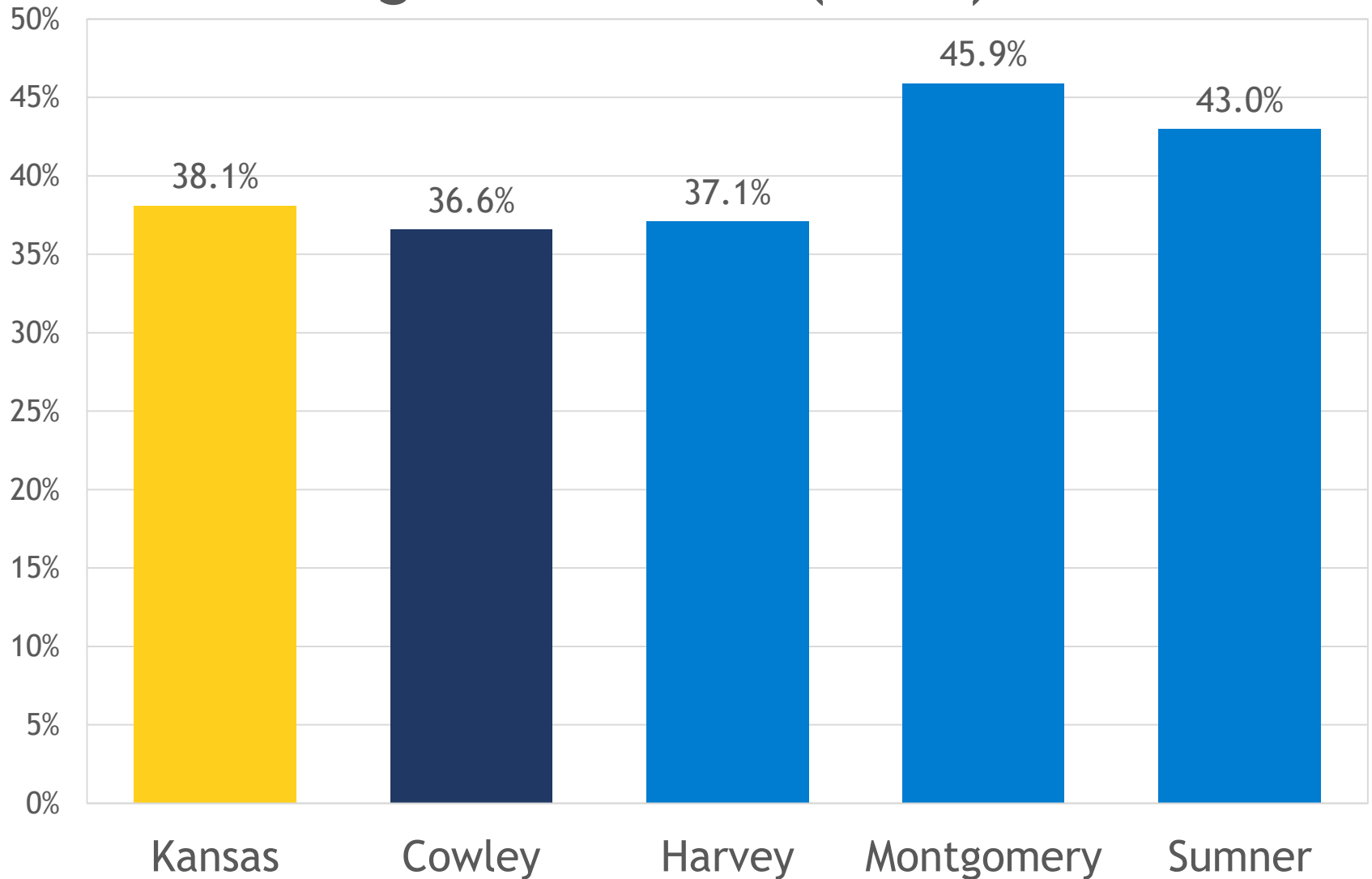
Percentage of Adults Who Reported Their Mental Health Was Not Good on 14 or More Days in the Past 30 (2013)



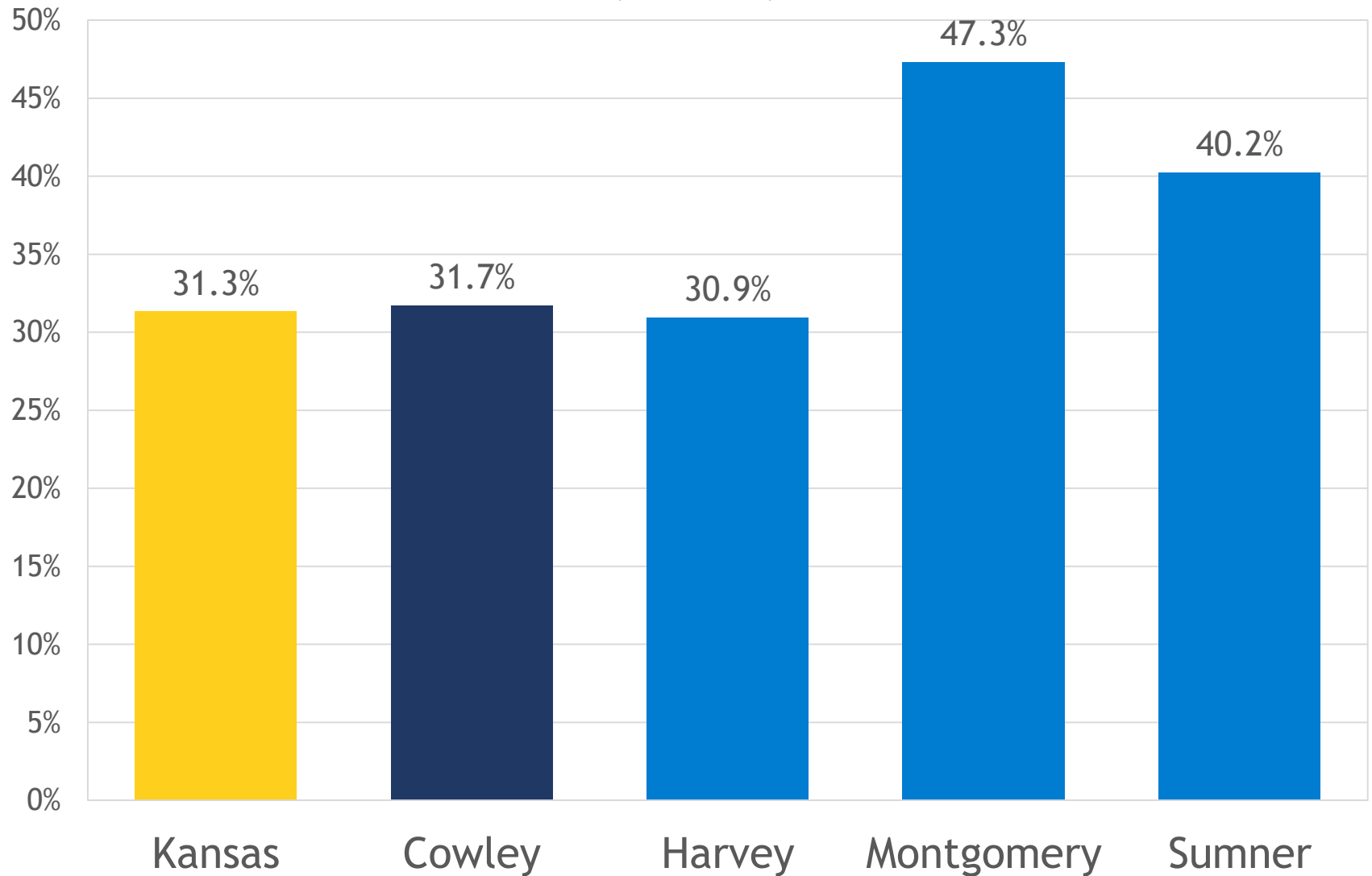
Percentage of Adults with Diagnosed Diabetes (2013)



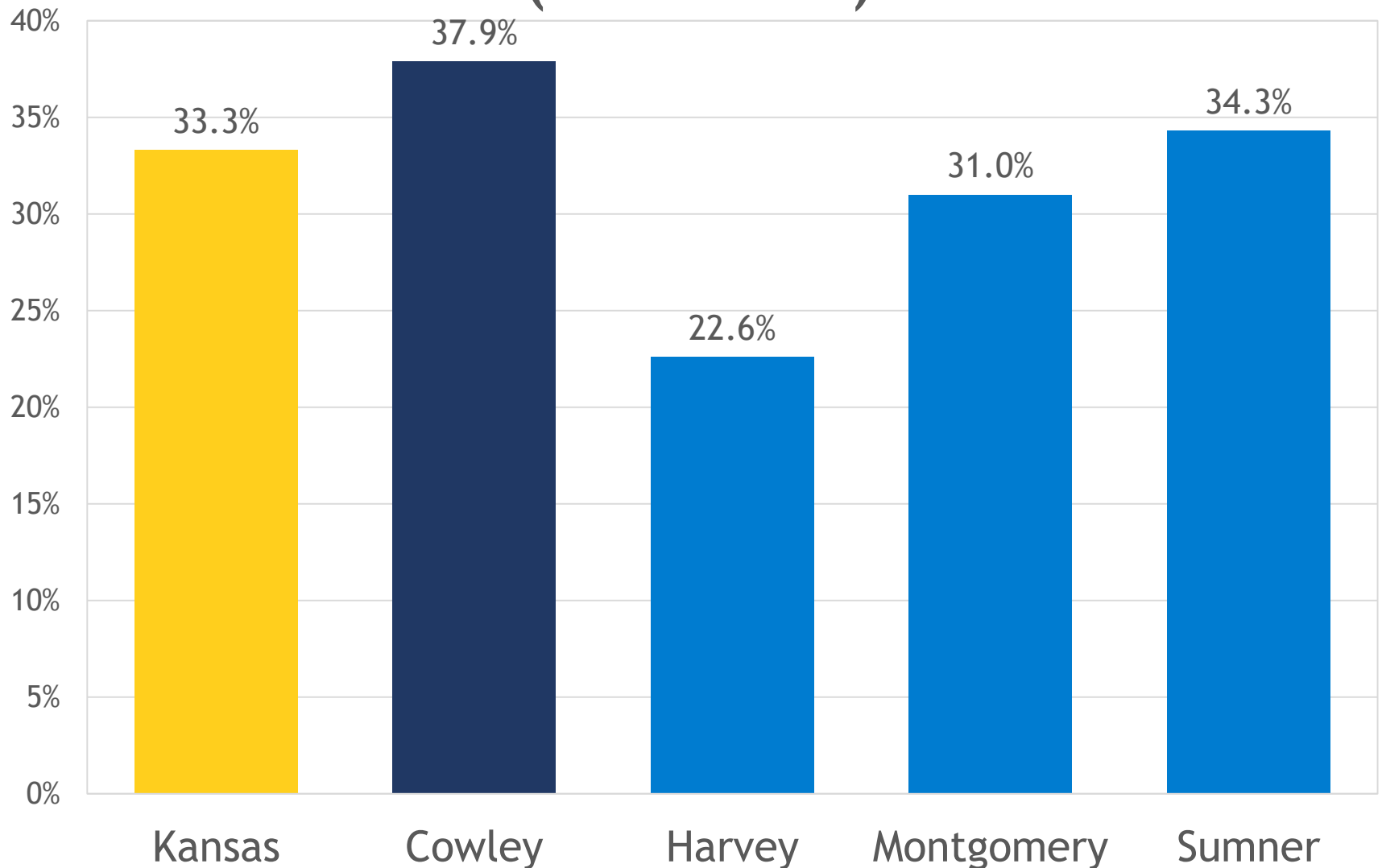
Percentage of Adults with High Cholesterol (2013)



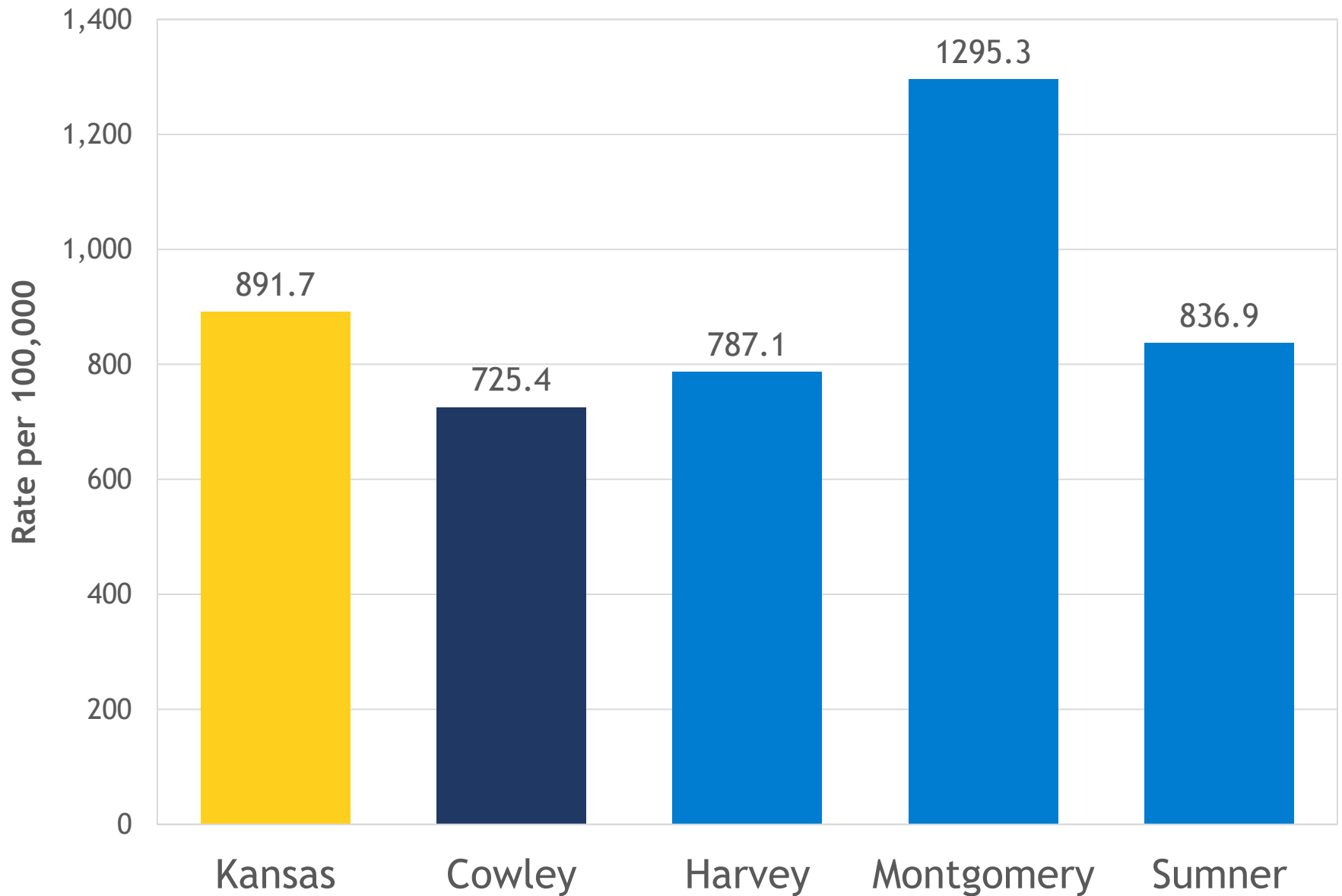
Percentage of Adults with Hypertension (2013)



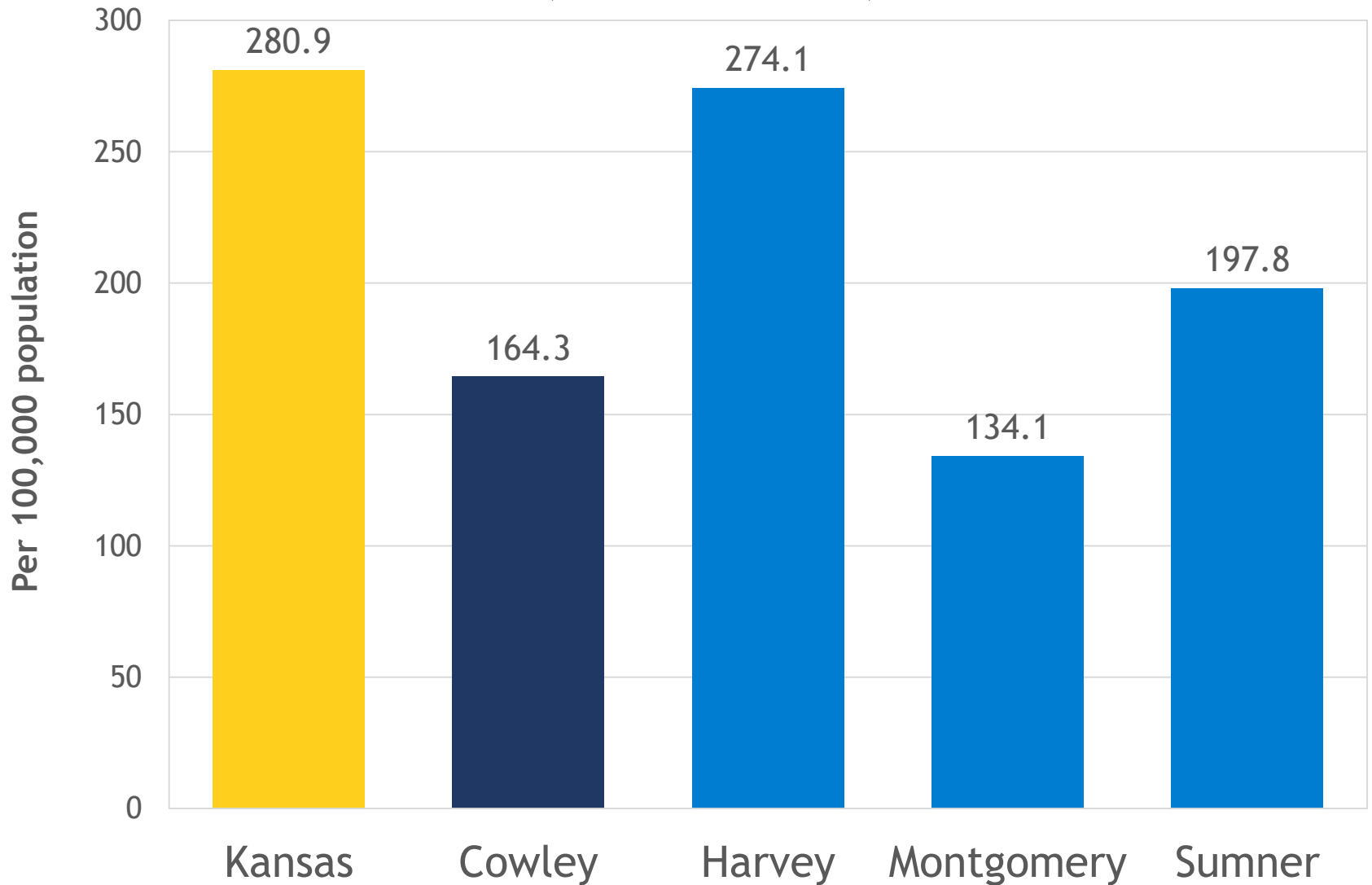
Alcohol-Impaired Driving Deaths (2009-2013)



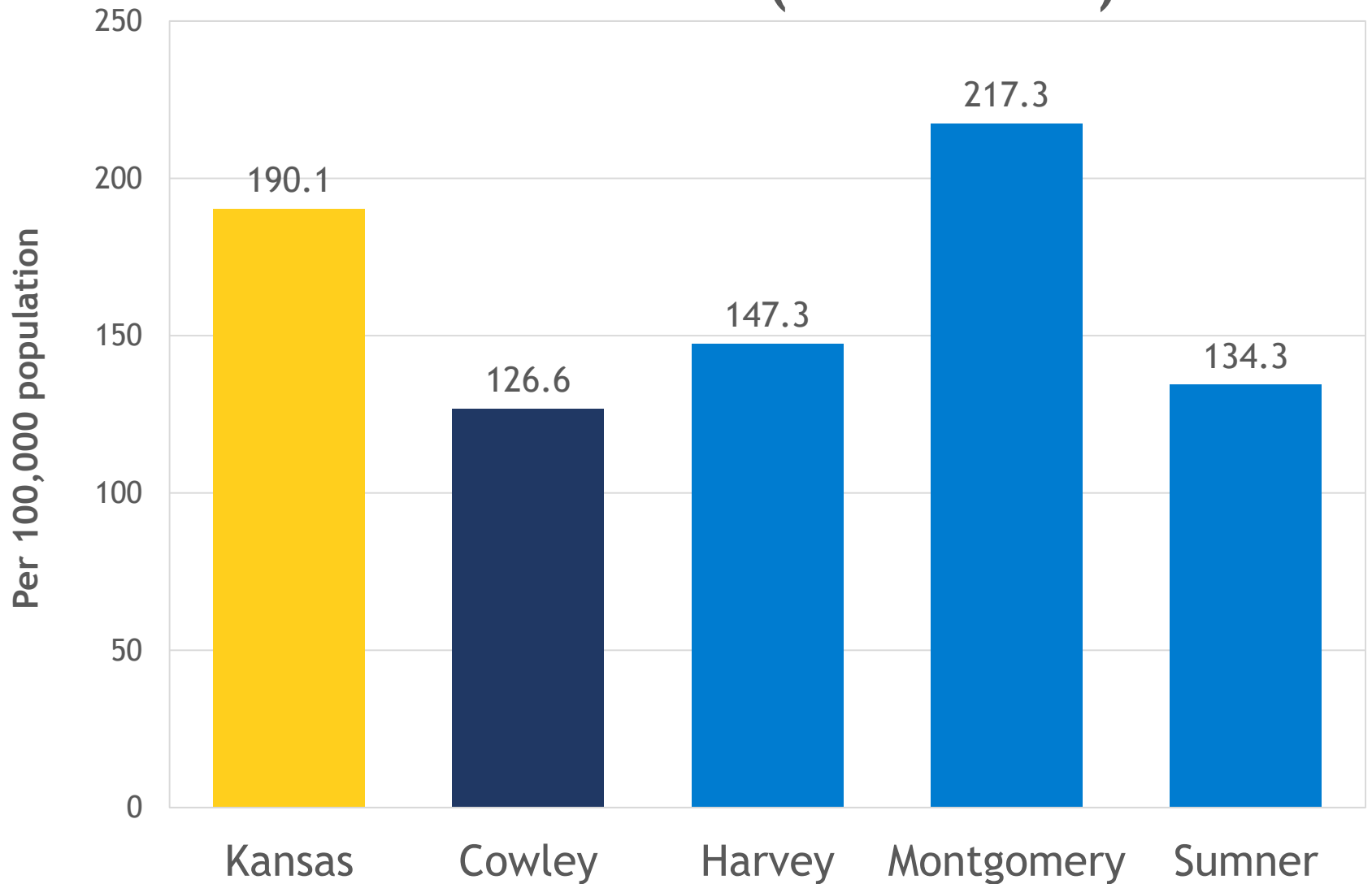
Injury Hospital Admission Rate (2010-2012)



Heart Disease Hospital Admission Rate (2010-2012)

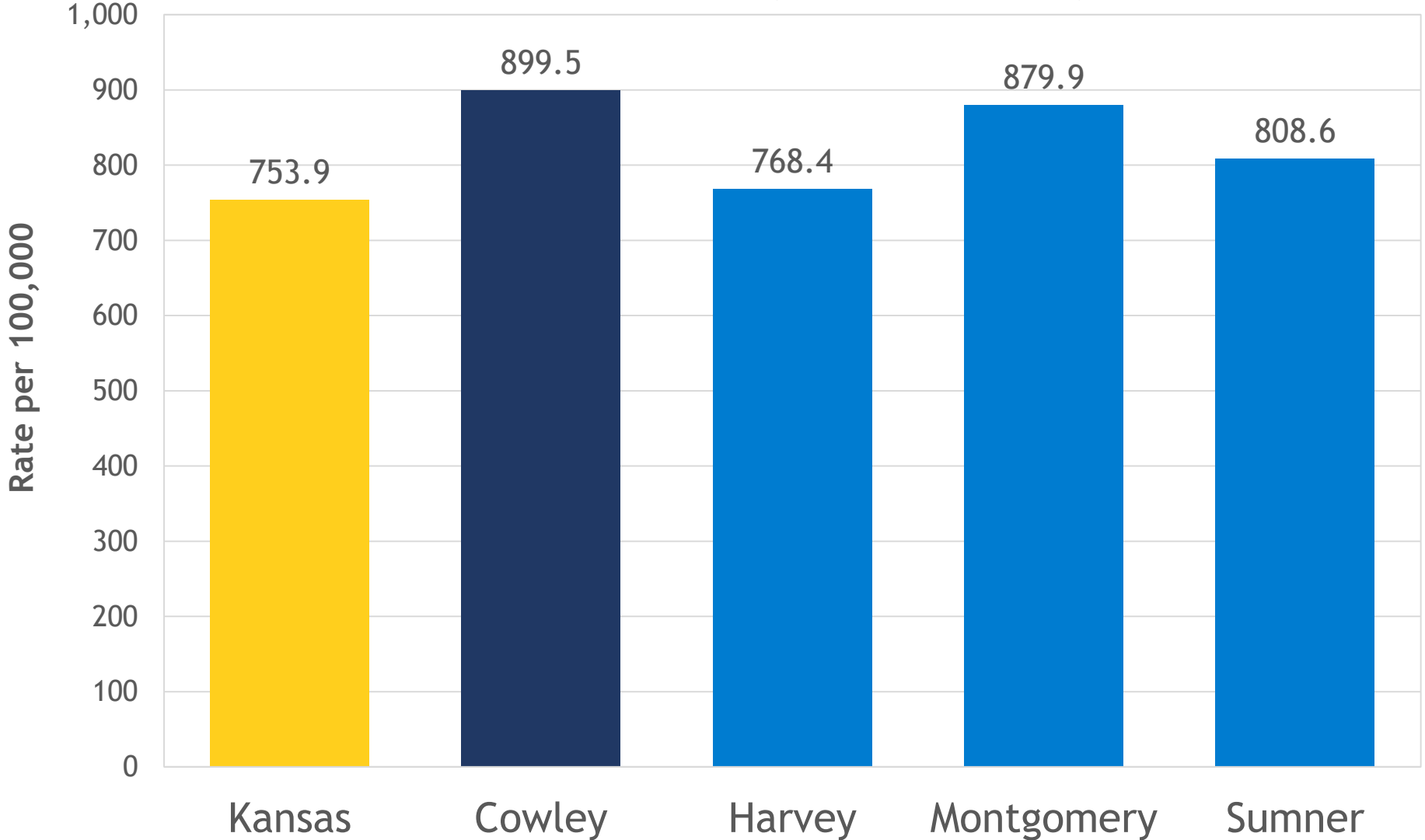


Congestive Heart Failure Hospital Admission Rate (2010-2012)

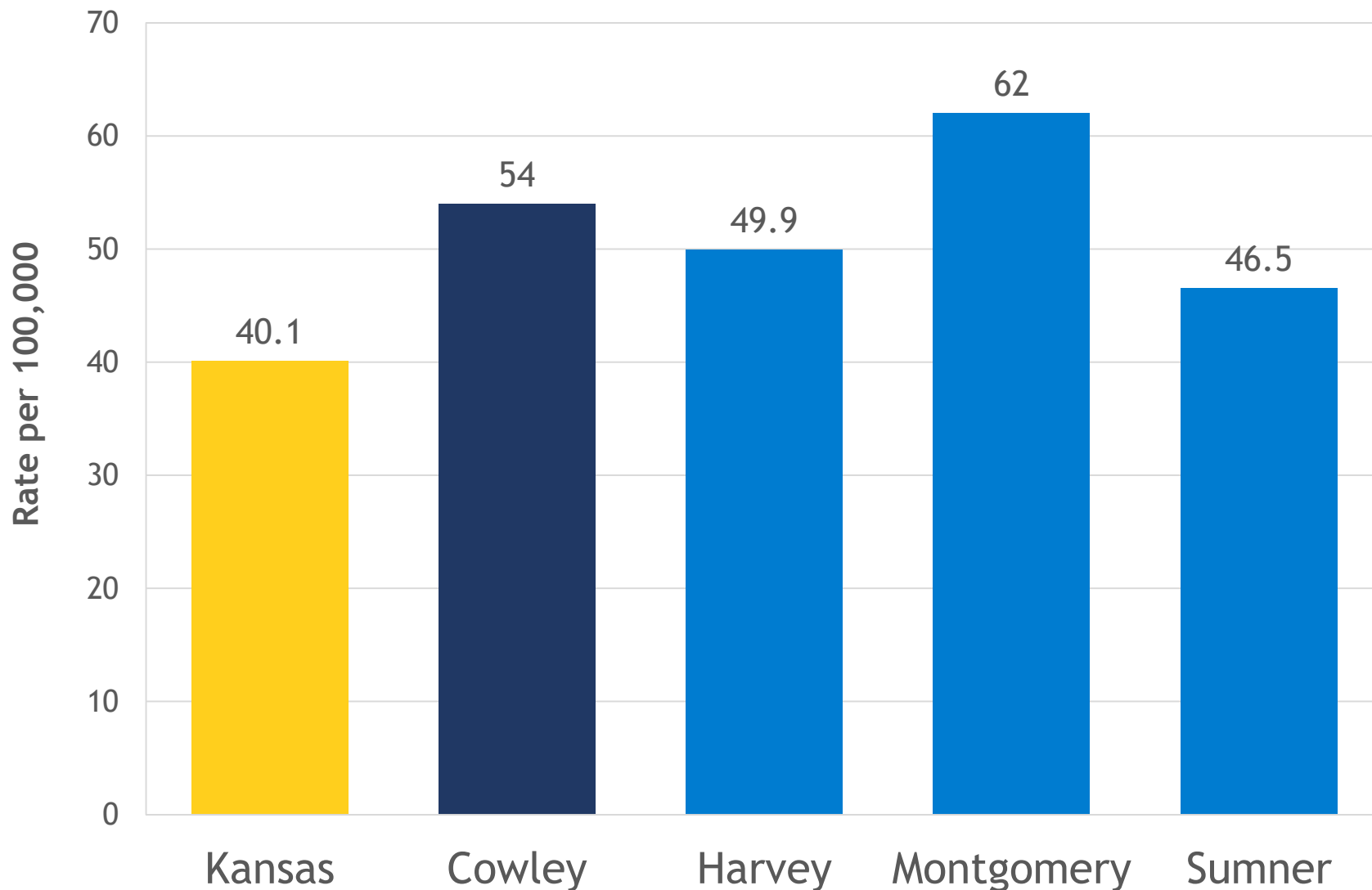


Mortality

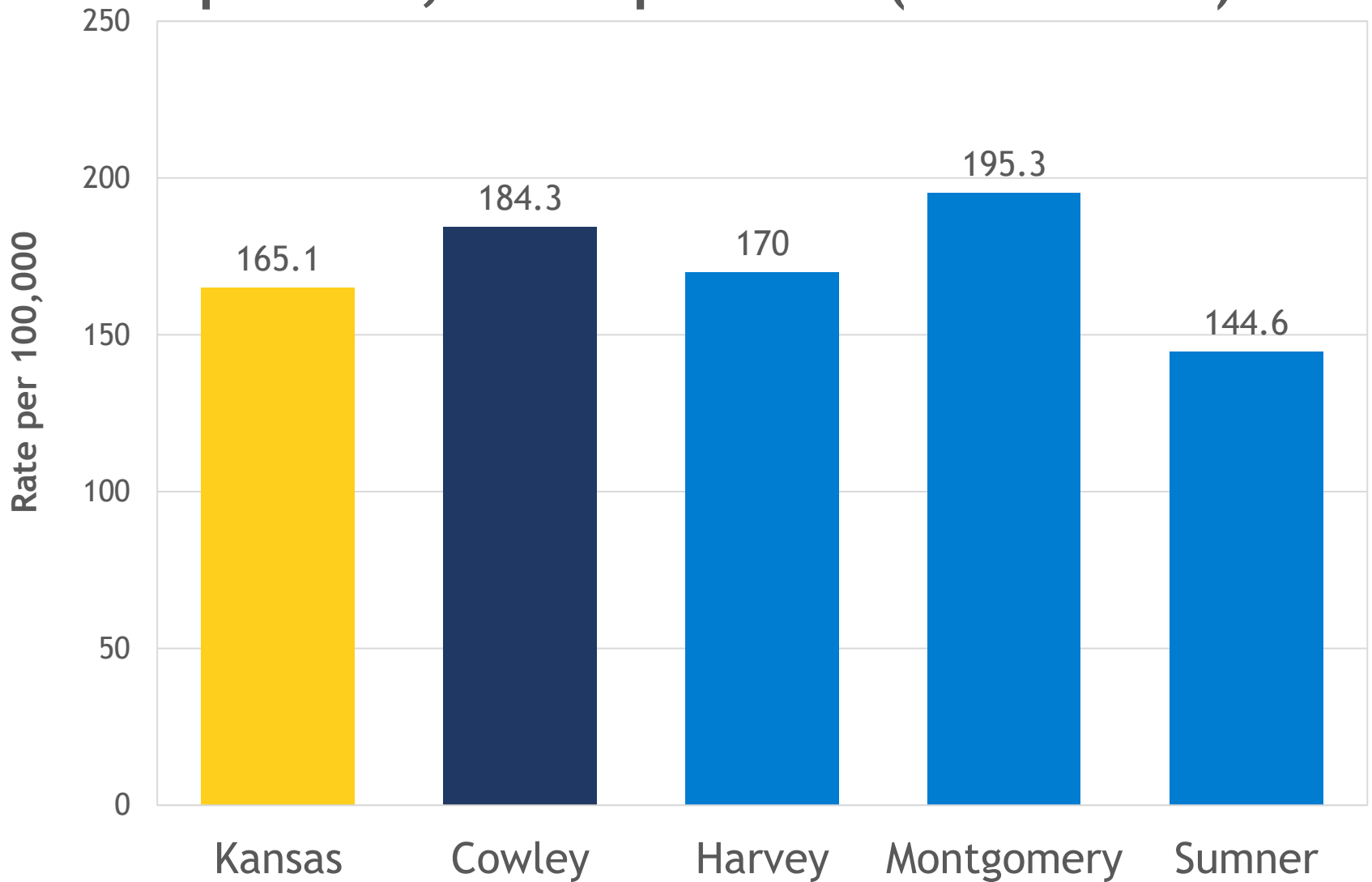
Age-adjusted Mortality Rate per 100,000 Population (2012-2014)



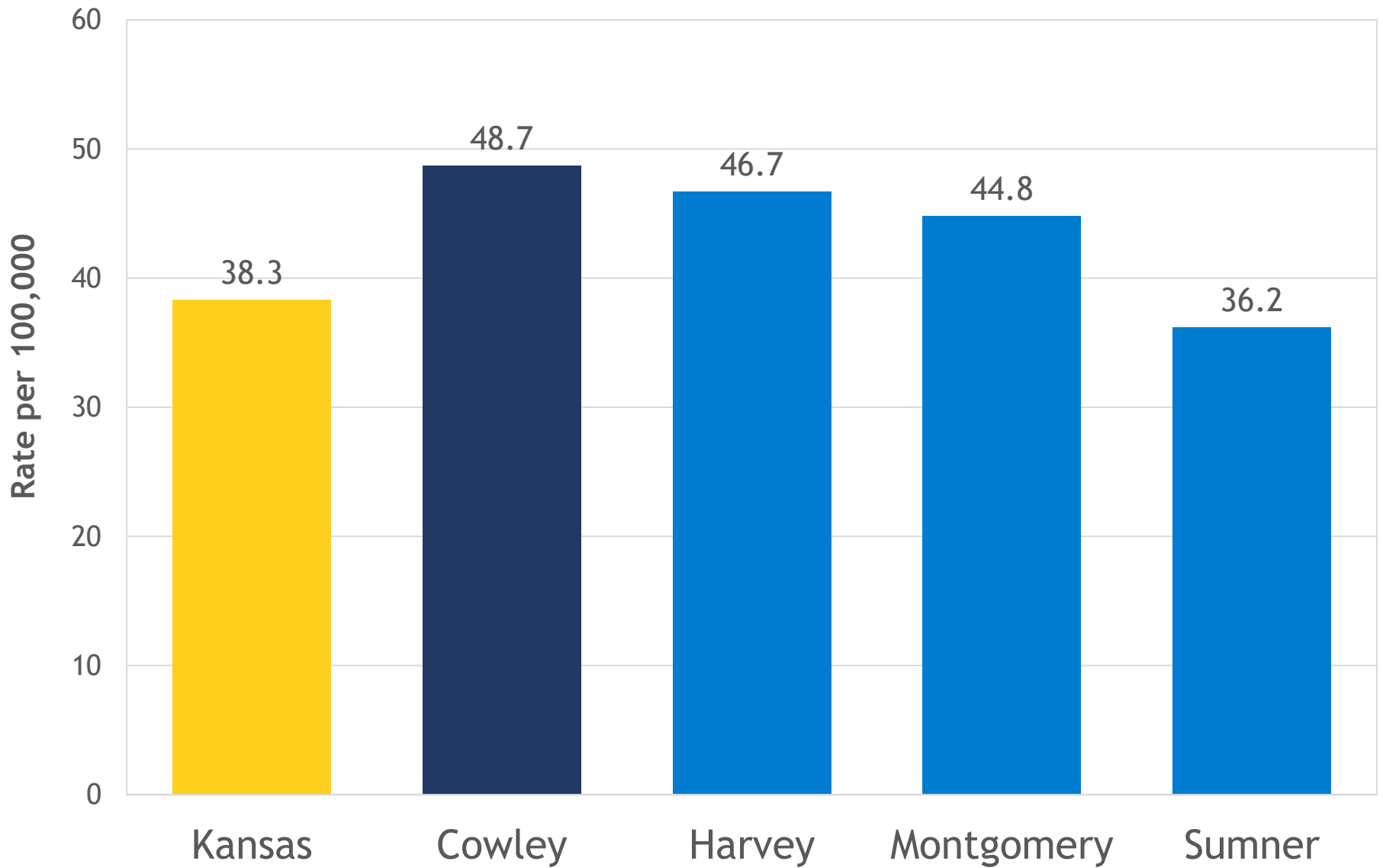
Age-adjusted Unintentional Injuries Mortality Rate per 100,000 Population (2012-2014)



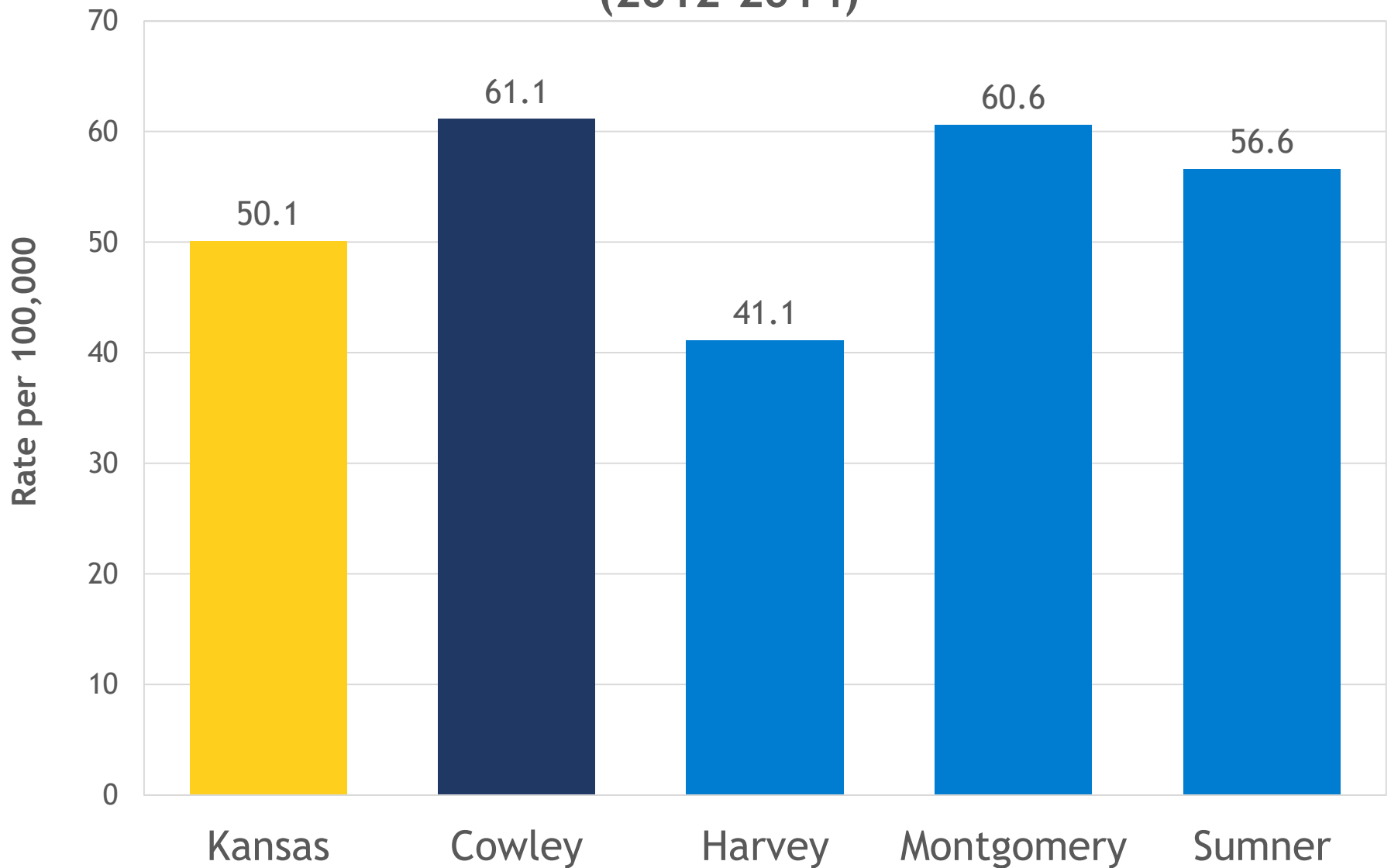
Age-adjusted Cancer Mortality Rate per 100,000 Population (2012-2014)



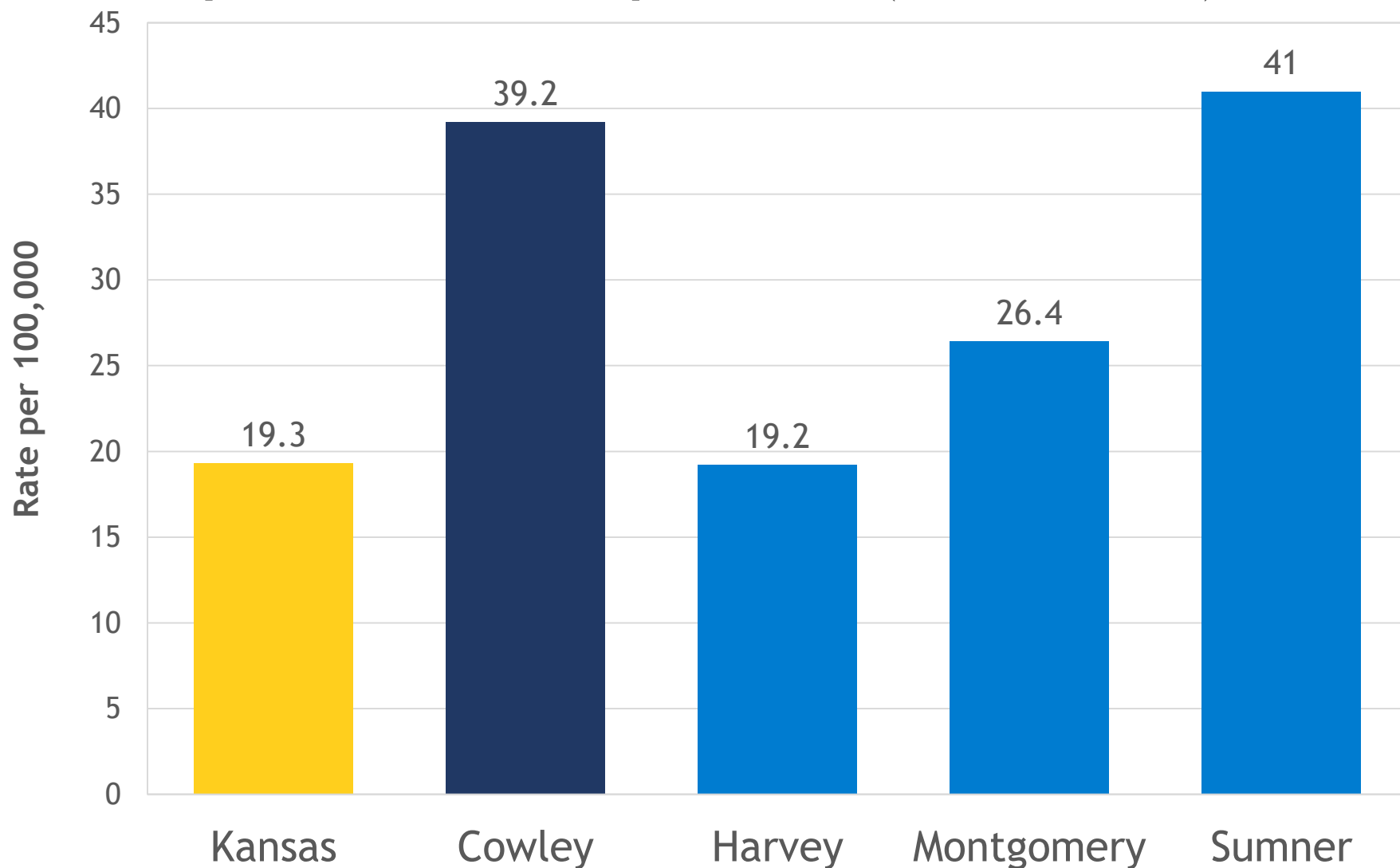
Age-adjusted Cerebrovascular Disease Mortality per 100,000 Population (2012-2014)



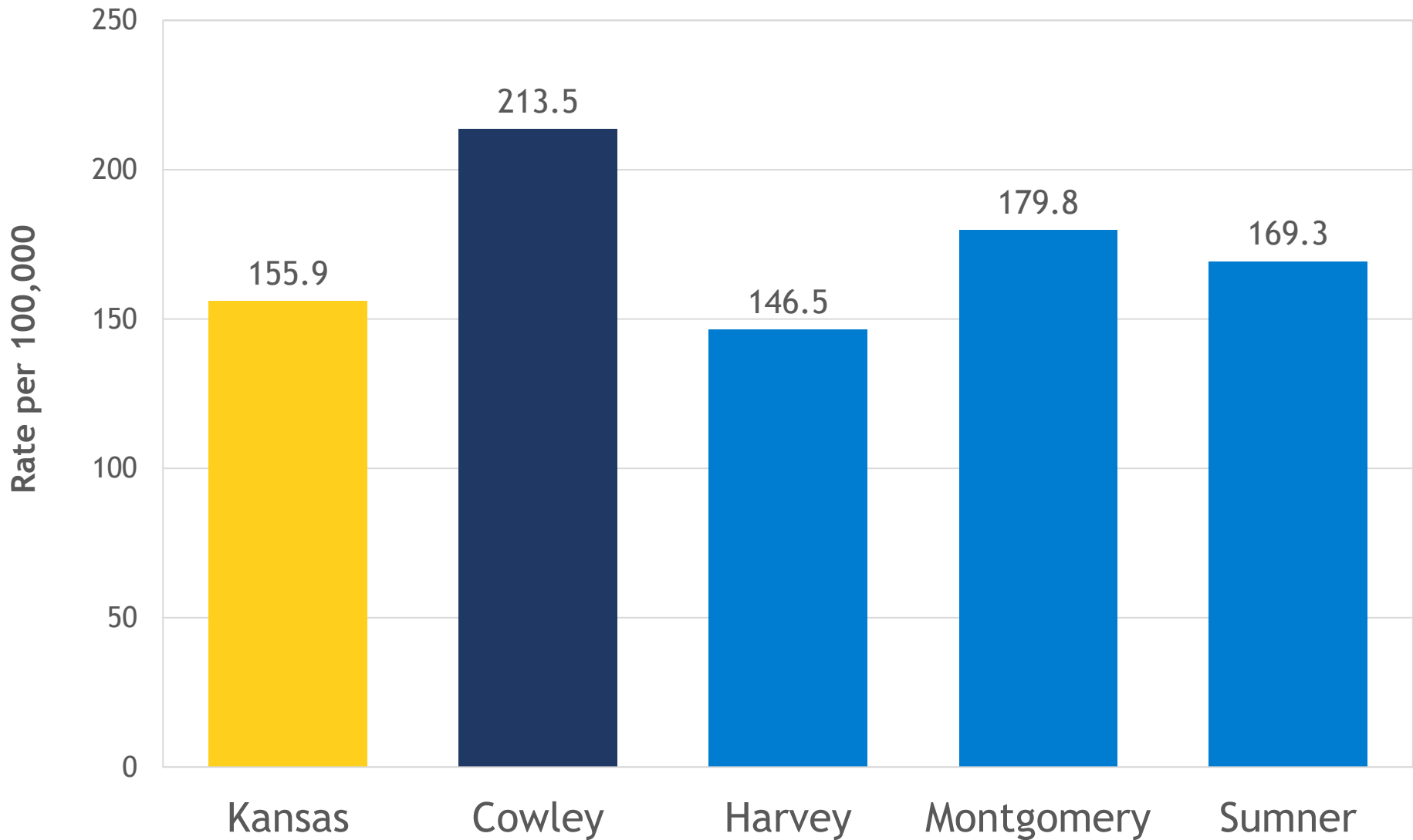
Age-adjusted Chronic Lower Respiratory Disease Mortality Rate per 100,000 Population (2012-2014)



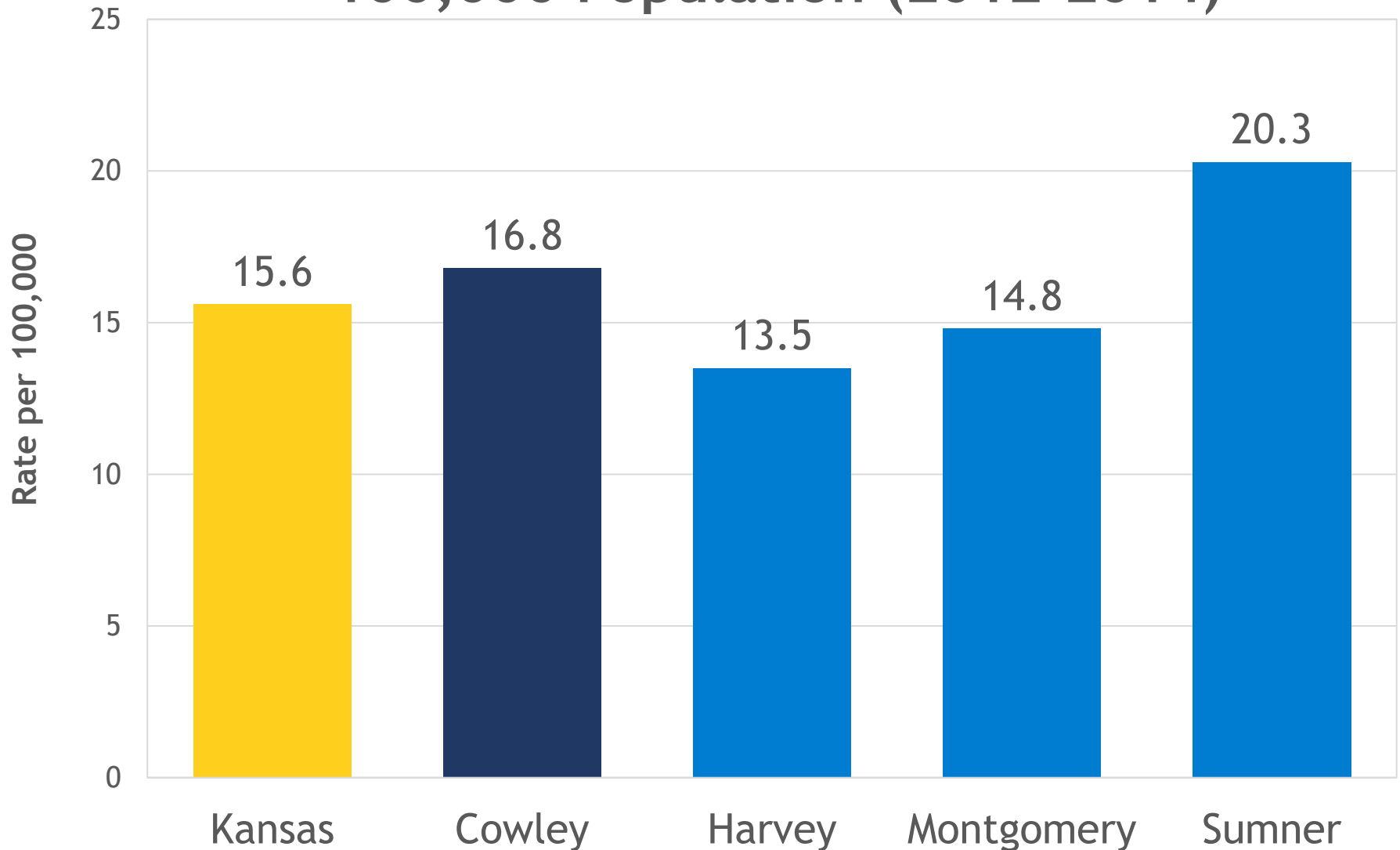
Age-adjusted Diabetes Mortality Rate per 100,000 Population (2012-2014)



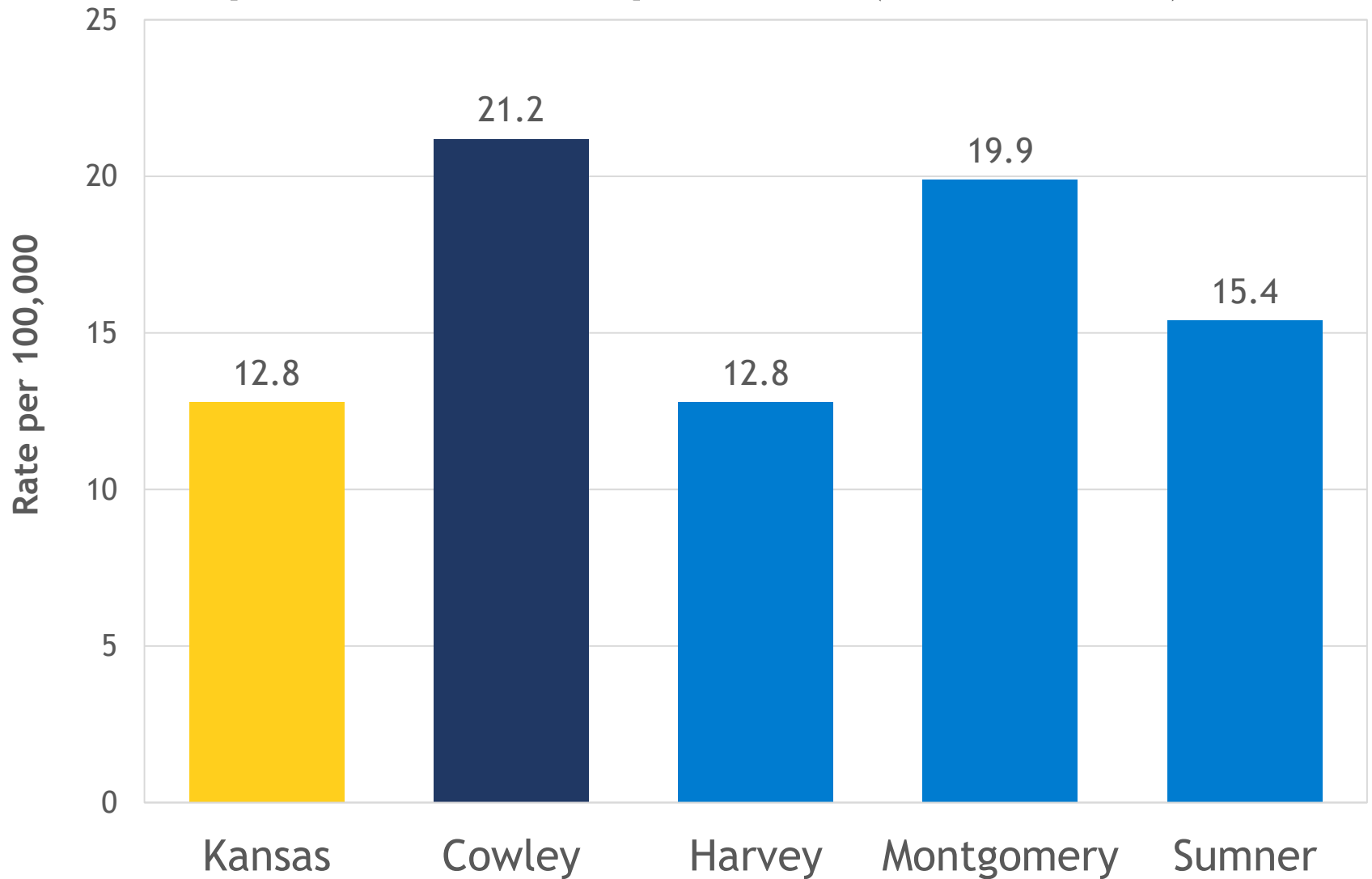
Age-adjusted Heart Disease Mortality Rate per 100,000 Population (2012-2014)



Age-adjusted Suicide Mortality Rate per 100,000 Population (2012-2014)

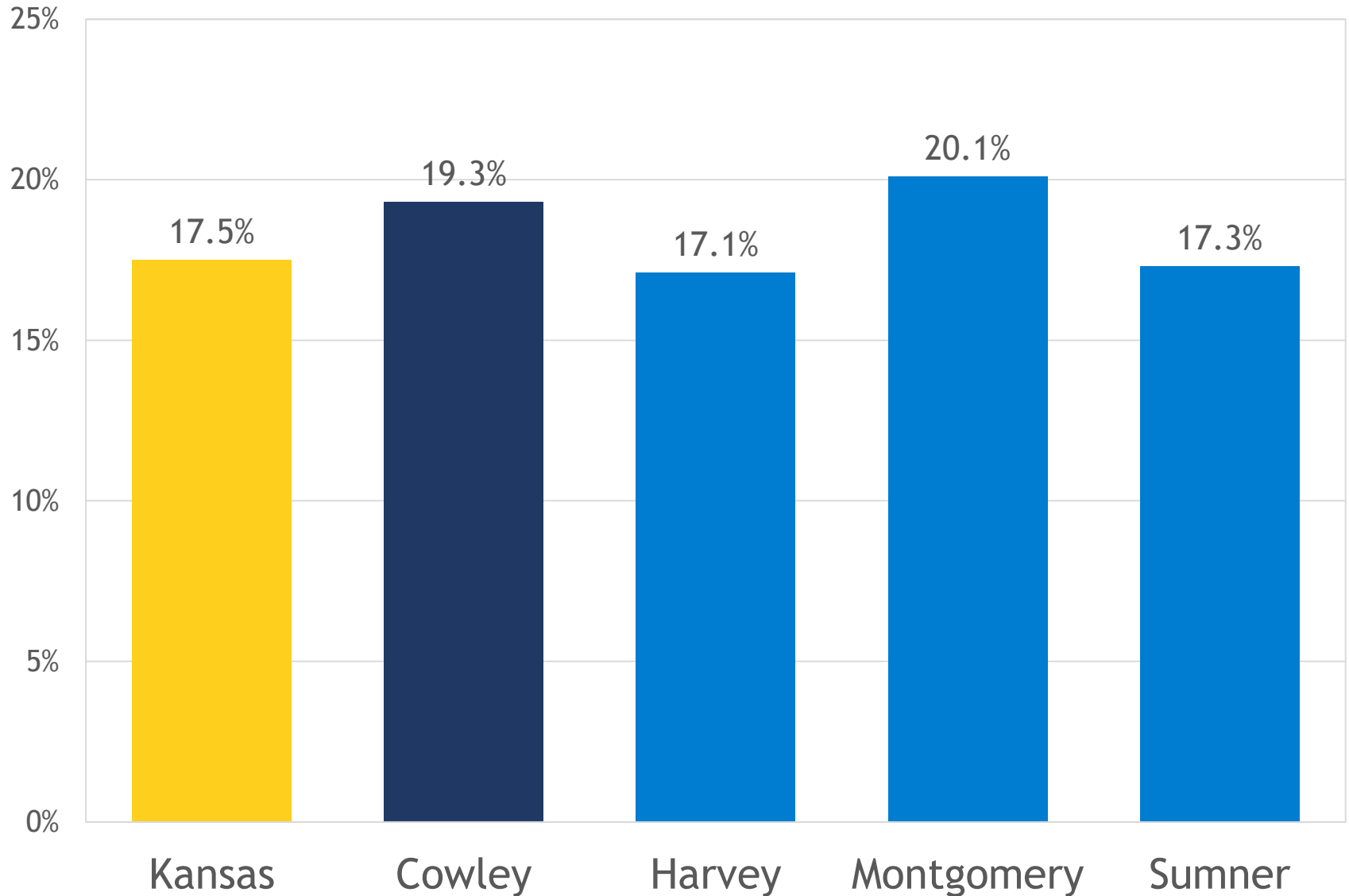


Age-adjusted Traffic Injury Mortality Rate per 100,000 Population (2012-2014)

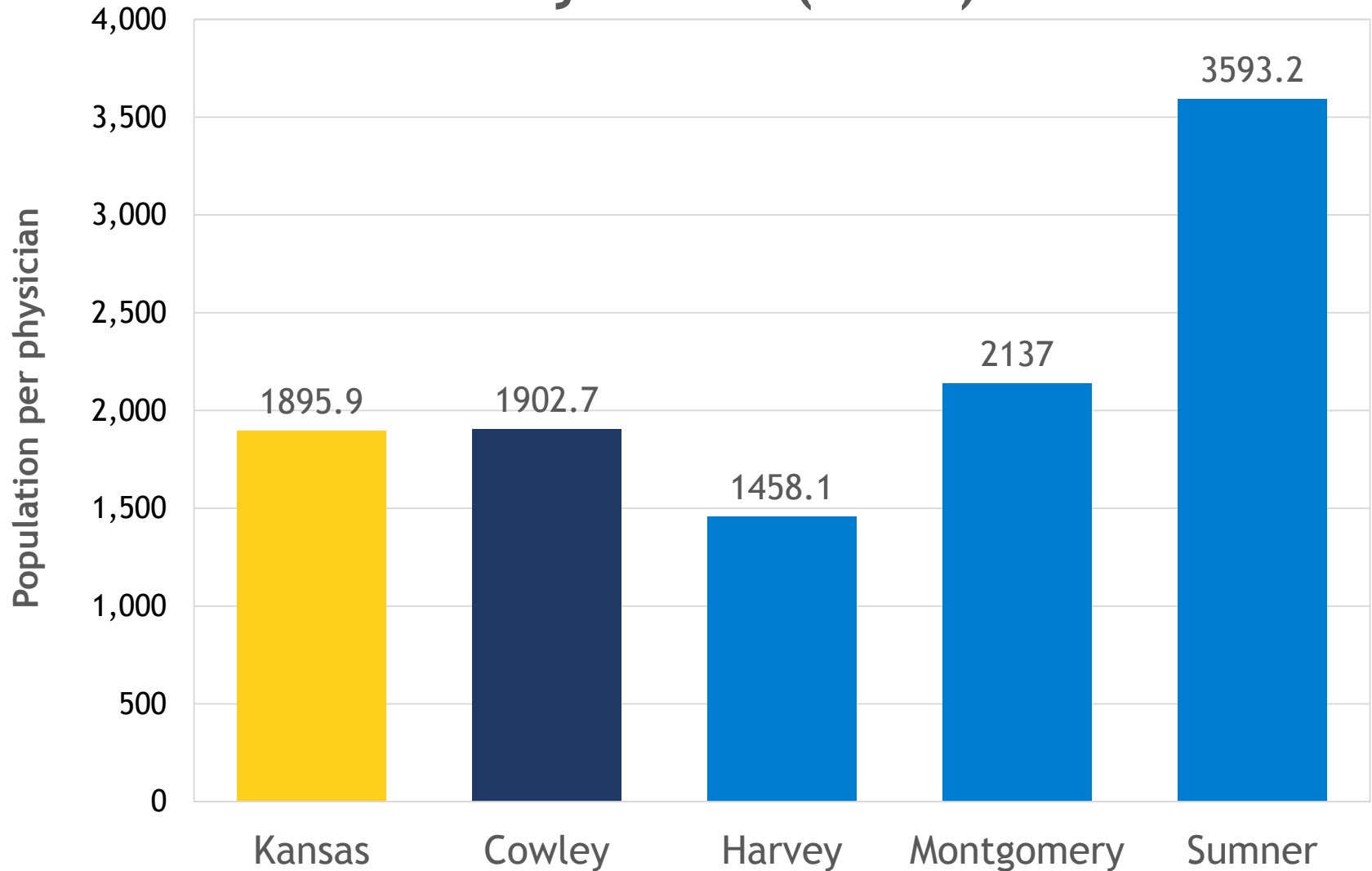


Access

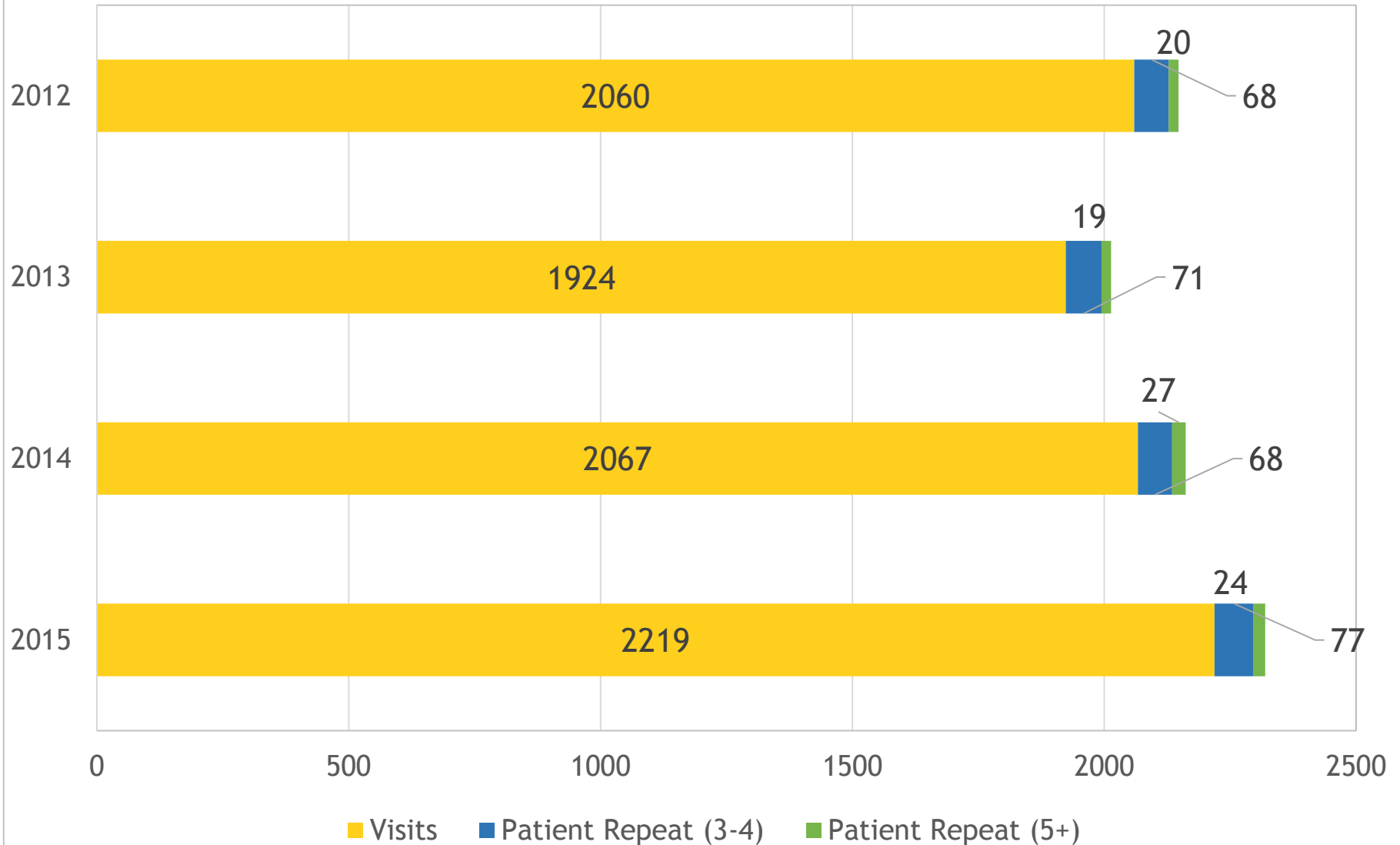
Uninsured Adult Population Rate (2013)



Ratio of Population to Primary Care Physicians (2014)



ER Visits, Patient no Primary Care Provider (admitted patients excluded)



Cowley County Cities



Pre-Meeting Survey

Priority #1

Promote health, wellness, and chronic disease prevention.

Priority #1: Rating Average

Priority #1: Promote health, wellness, & chronic disease prevention

4.69

1.1. Emphasize health education from cradle to grave

4.26

1.2. Focus on youth, teaching healthy lifestyle behaviors that can be carried throughout life.

4.62

1.3. Help adults achieve healthier lifestyles

4.32

1.4. Work to prevent cancer and other chronic disease incidence

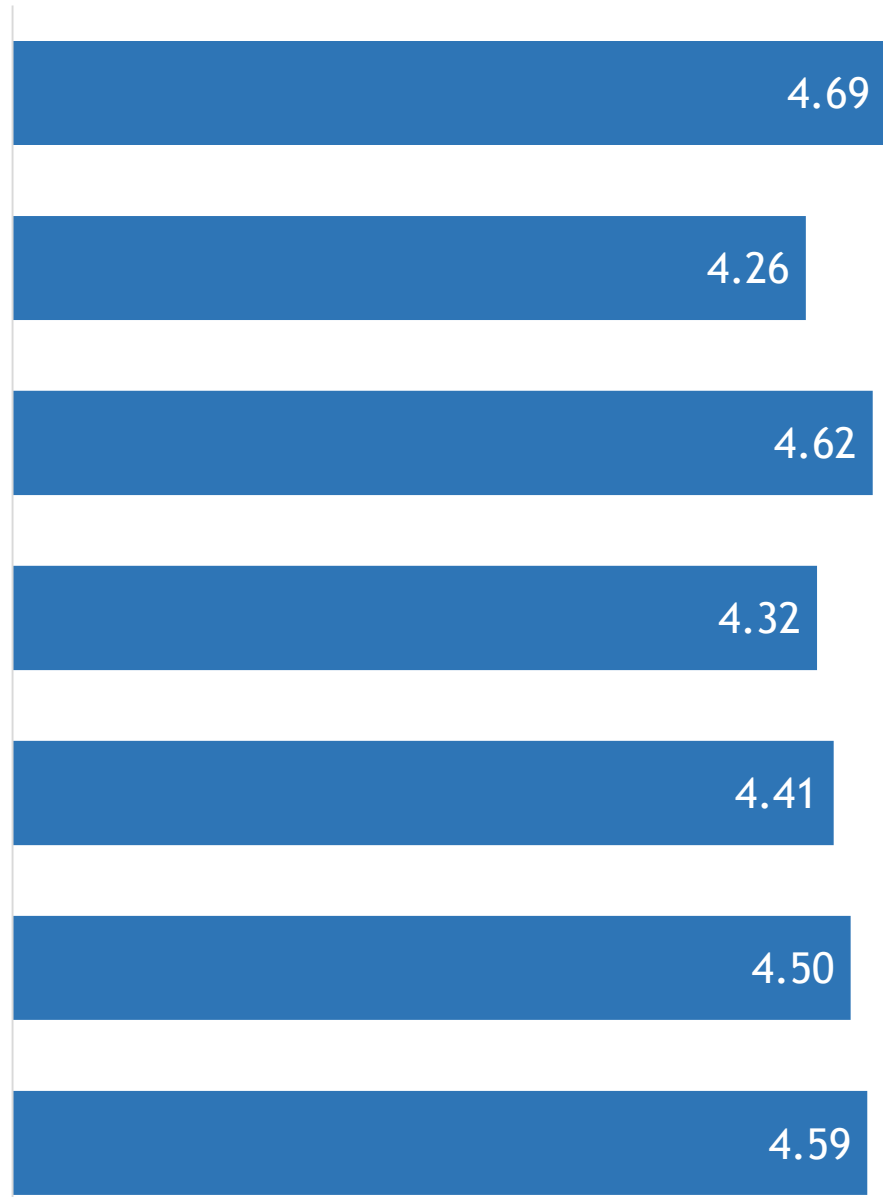
4.41

1.5. Increase awareness and use of existing local services, reducing health spending leakages

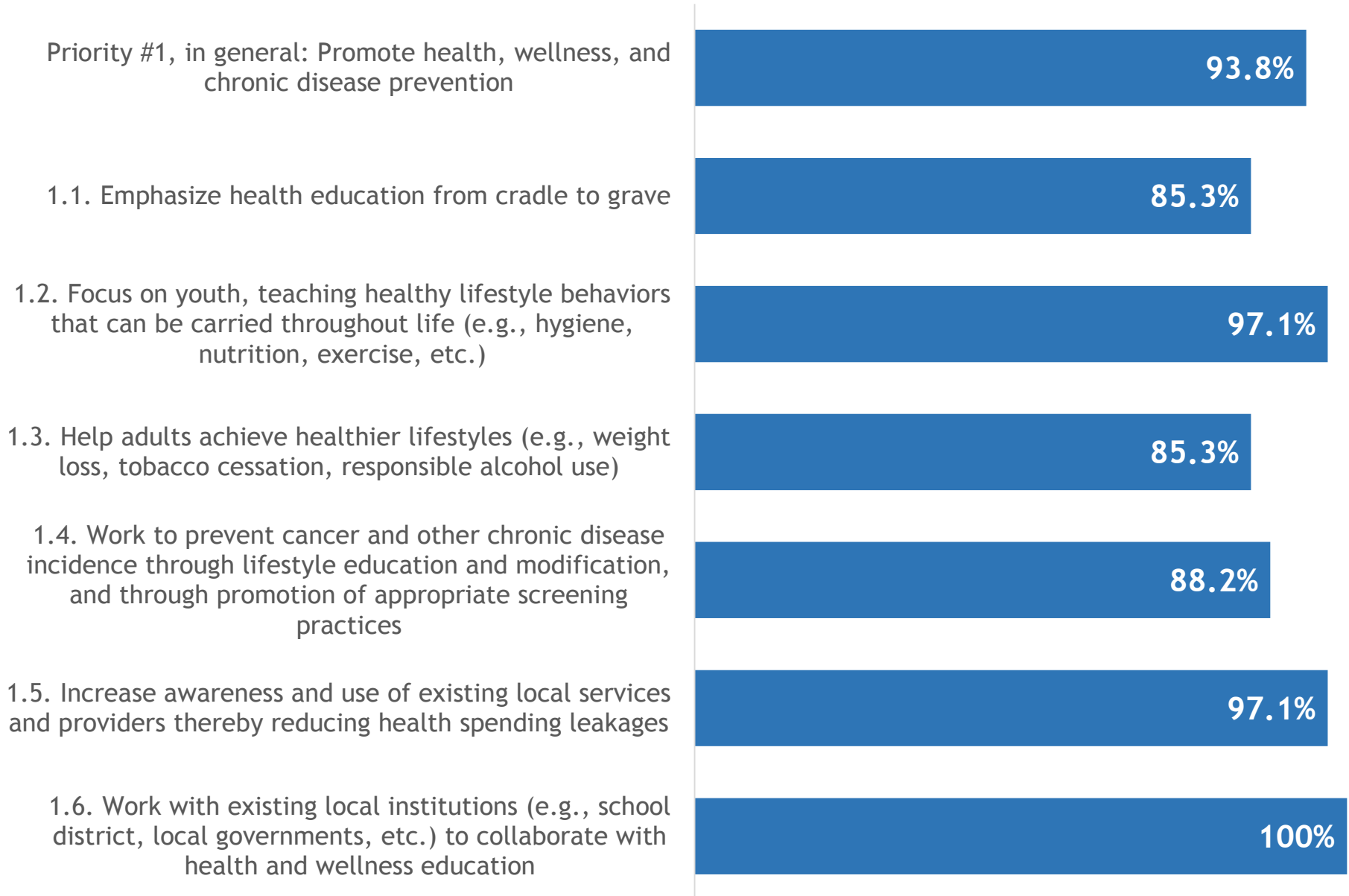
4.50

1.6. Collaborate & work with existing local institutions on health and wellness education

4.59



Priority #1: Percent Who Agree or Strongly Agree



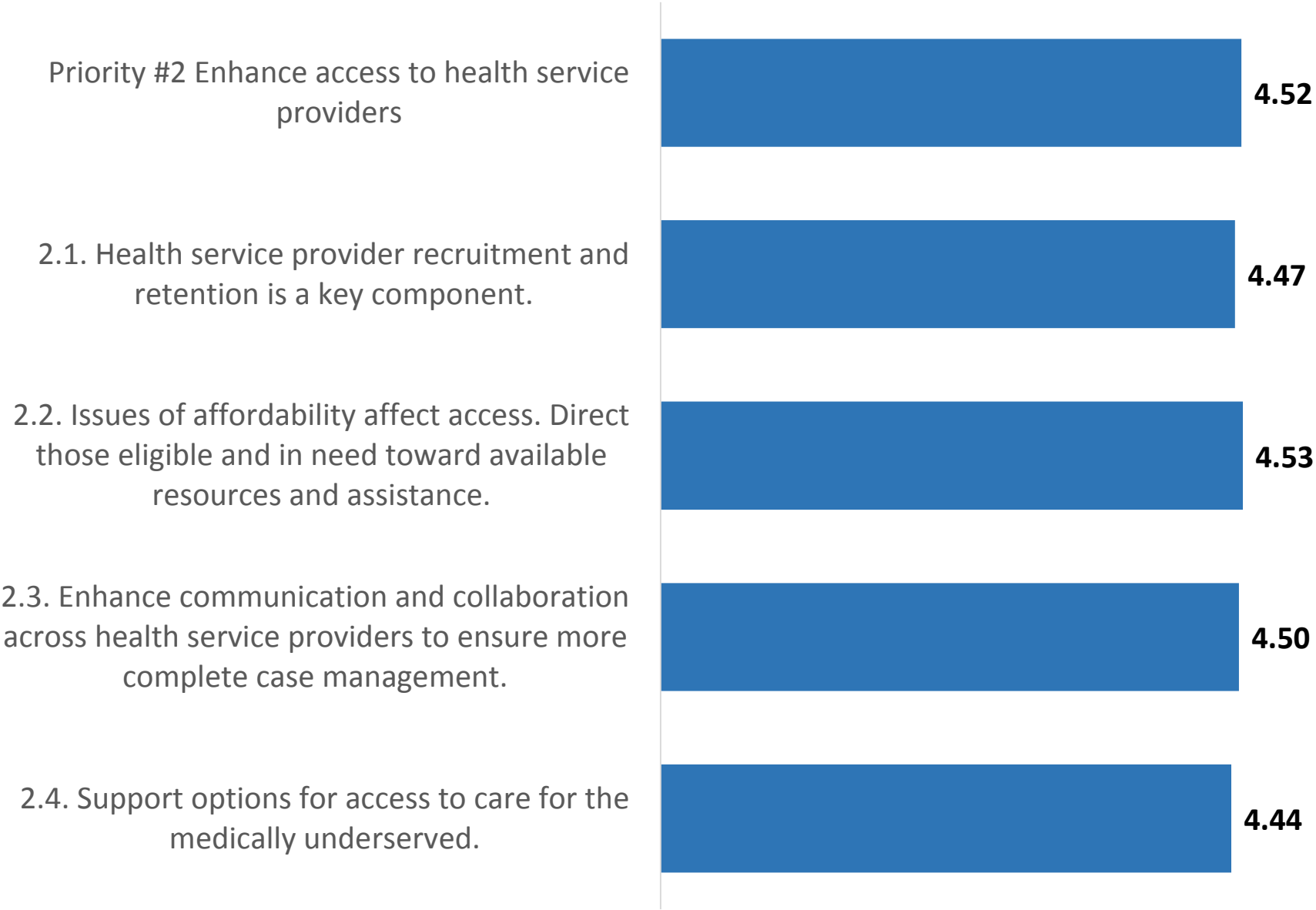
Priority #1. Promote health, wellness, and chronic disease prevention.

	Rating Average	% Who Agree or Strongly Agree
Priority #1: In general: Promote health, wellness, and chronic disease prevention.	4.69	93.8%
1.1. Emphasize health education from cradle to grave.	4.26	85.3%
1.2. Focus on youth, teaching healthy lifestyle behaviors that can be carried throughout life (e.g., hygiene, nutrition, exercise, etc.).	4.62	97.1%
1.3. Help adults achieve healthier lifestyles (e.g., weight loss, tobacco cessation, responsible alcohol use).	4.32	85.3%
1.4. Work to prevent cancer and other chronic disease incidence through lifestyle education and modification, and through promotion of appropriate screening practices.	4.41	88.2%
1.5. Increase awareness and use of existing local services and providers thereby reducing health spending leakages.	4.50	97.1%
1.6. Work with existing local institutions (e.g., school district, local governments, etc.) to collaborate with health and wellness education.	4.59	100%

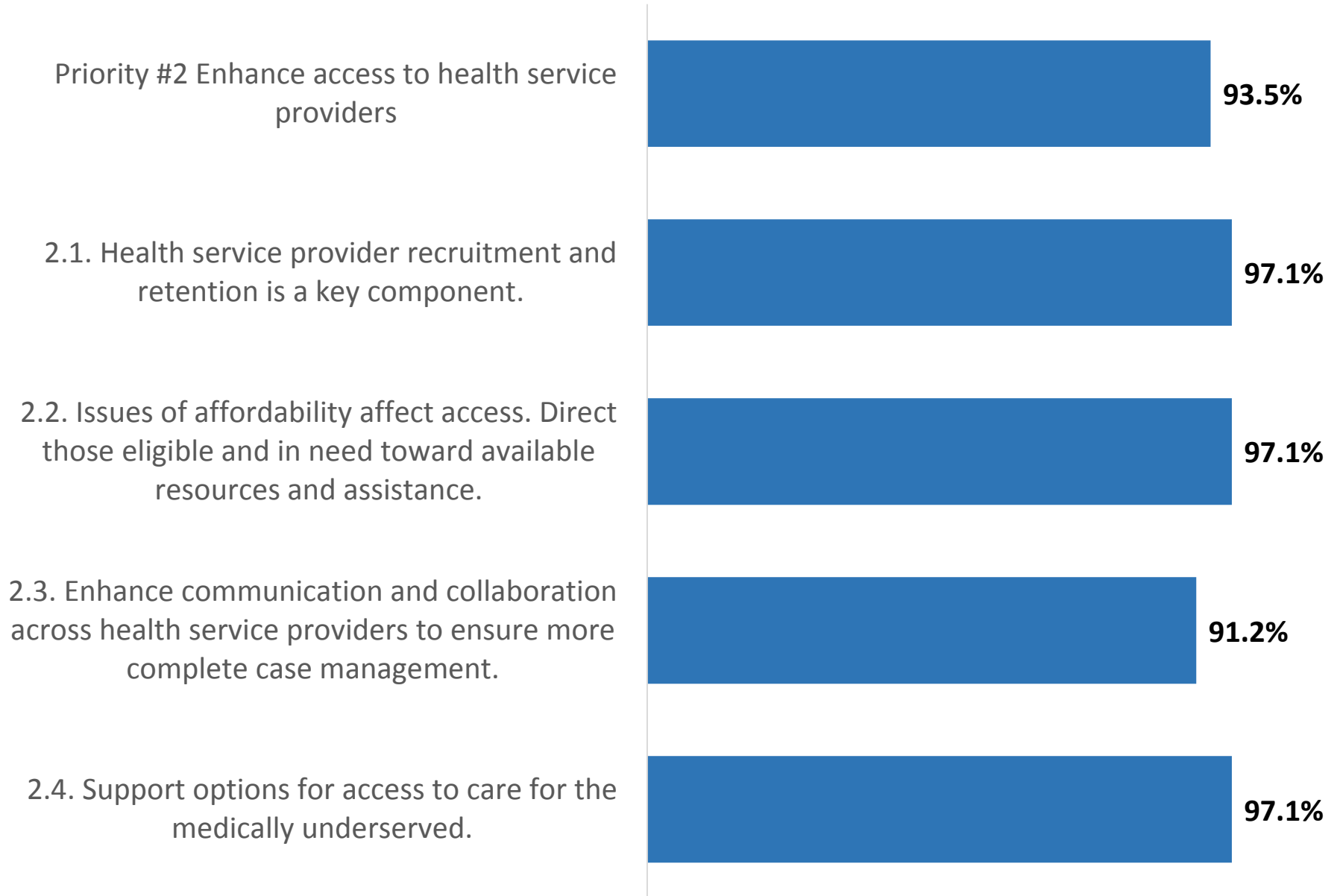
Priority #2

Enhance access to health service providers.

Priority #2: Rating Average



Priority #2: Percent Who Agree or Strongly Agree



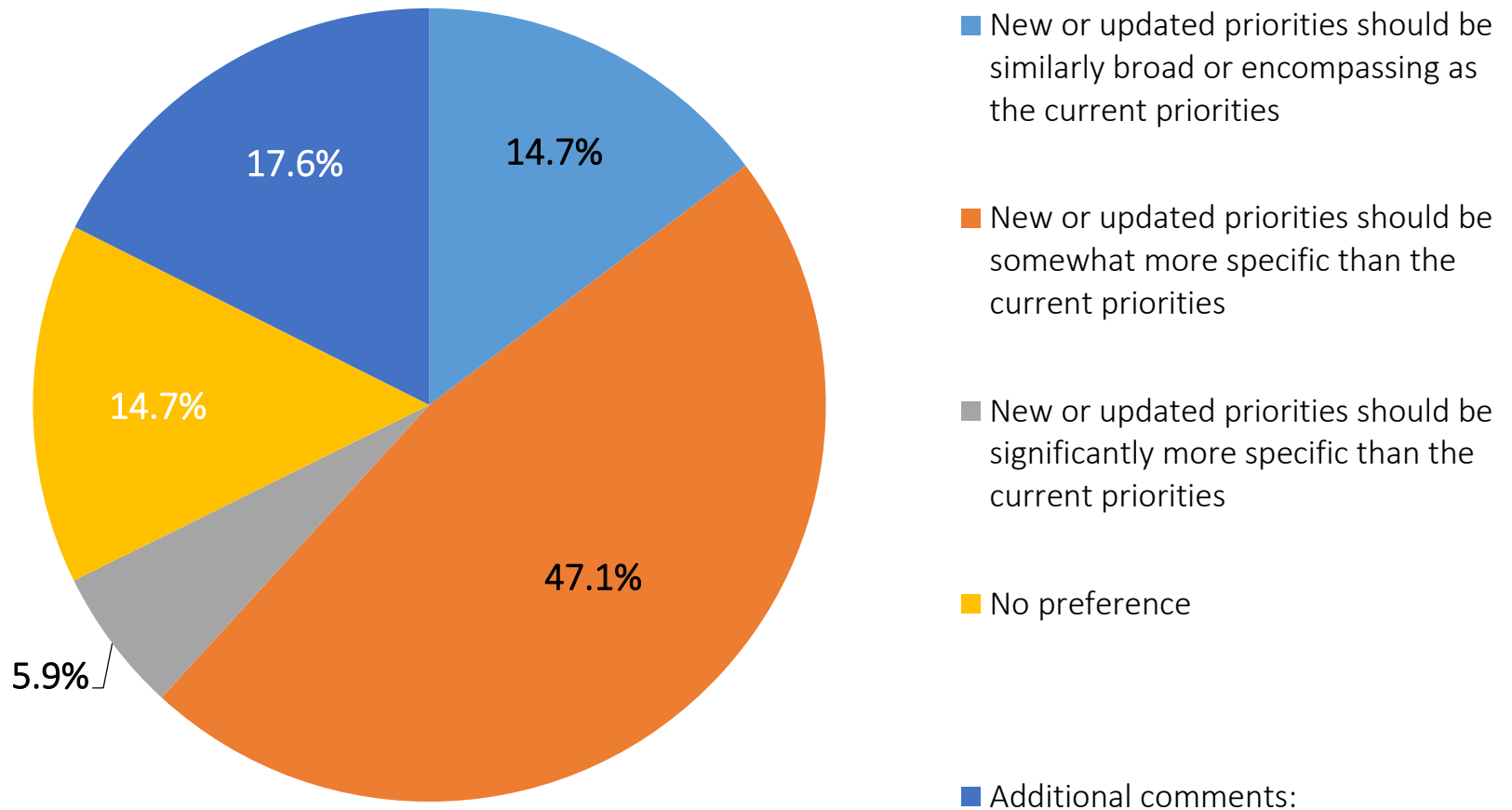
Priority #2. Enhance access to health service providers

	Rating Average	Agree or Strongly Agree
Priority #2 Enhance access to health service providers	4.52	93.5%
2.1. Health service provider recruitment and retention is a key component.	4.47	97.1%
2.2. Issues of affordability affect access. Direct those eligible and in need toward available resources and assistance.	4.53	97.1%
2.3. Enhance communication and collaboration across health service providers to ensure more complete case management.	4.50	91.2%
2.4. Support options for access to care for the medically underserved.	4.44	97.1%

Q3

Looking ahead, do you think any updated priorities should be similarly broad, or should they be more specific?

Do you think any updated priorities should be similarly broad, or should they be more specific?



Additional Comments:

- Changes to lifestyle are the key to improved health - hoping that #1 will be further emphasized and translated into specific impactful initiatives
- The FQHC is now open but little is known about what has occurred there.
- Priorities should be broad, as they provide guidance for more specific directives.
- Identify specifics to promote and accomplish achievable plan
- It depends on the action plan
- Consider CHIP goals during this second round of CHA development

Looking ahead, do you think any updated priorities should be similarly broad, or should they be more specific?

	Response Percent
New or updated priorities should be similarly broad or encompassing as the current priorities	14.7%
New or updated priorities should be somewhat more specific than the current priorities	47.1%
New or updated priorities should be significantly more specific than the current priorities	5.9%
No preference	14.7%
Additional comments:	17.6%

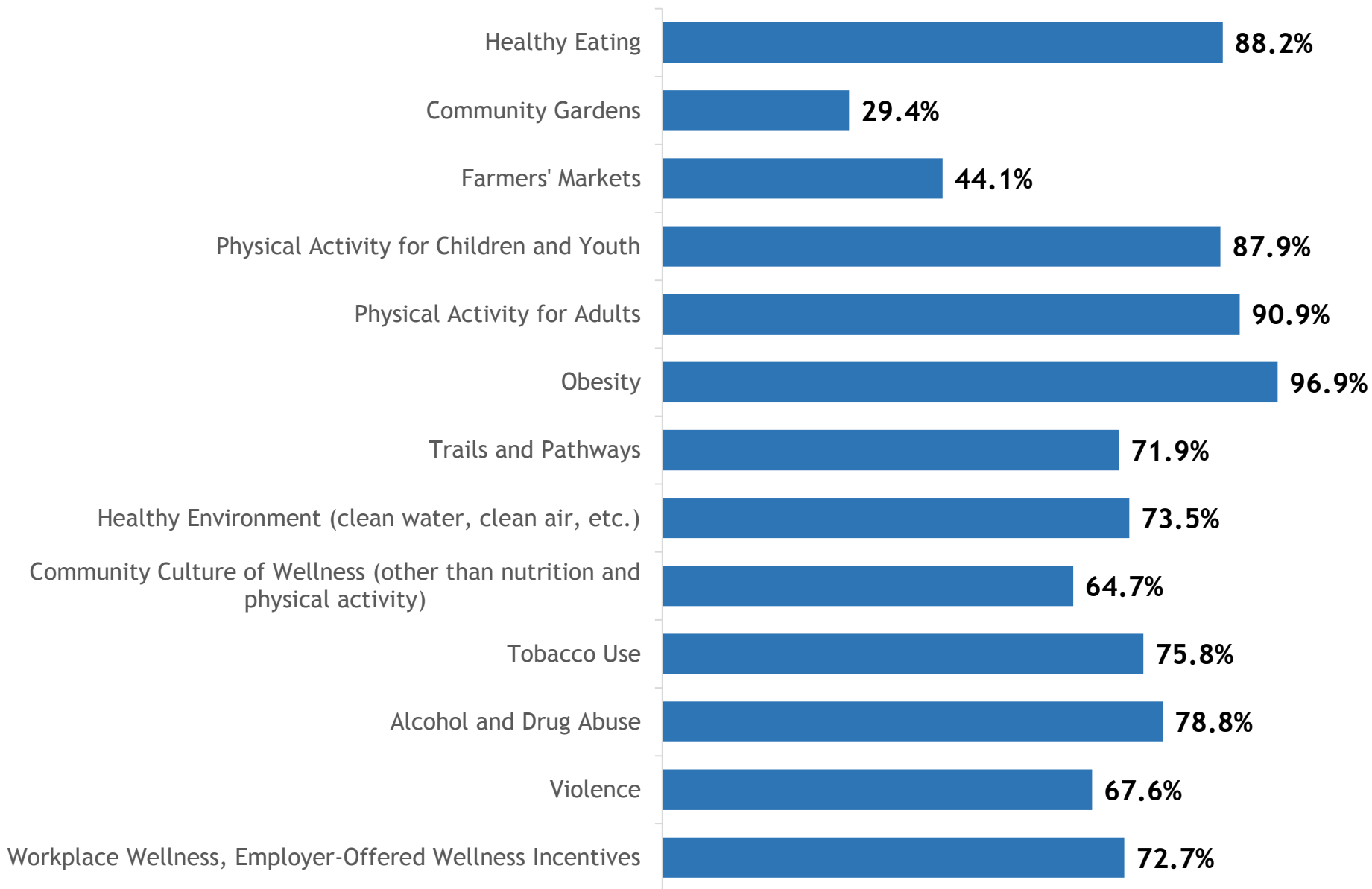
Q4

In terms of being prioritized for a coordinated, concerted effort over the next 3 years with focused attention, time and resources, how high of a priority for Cowley County is each issue related to **HEALTHY LIFESTYLES?**

How High of a Priority for Cowley County is Each Issue Related to Healthy Lifestyles? (Rating Average)



How High of a Priority for Cowley County is Each Issue Related to Healthy Lifestyles? (% Agree or Strongly Agree)



In terms of being prioritized for a coordinated, concerted effort over the next 3 years with focused attention, time and resources, how high of a priority for Cowley County is each issue related to **HEALTHY LIFESTYLES?**

	Rating Average	Agree or Strongly Agree
Alcohol and Drug Abuse	4.18	78.8%
Community Culture of Wellness (other than nutrition and physical activity)	3.85	64.7%
Community Gardens	3.03	29.4%
Farmers' Markets	3.50	44.1%
Healthy Eating	4.35	88.2%
Healthy Environment (clean water, clean air, etc.)	3.71	73.5%
Obesity	4.53	96.9%
Physical Activity for Adults	4.39	90.9%
Physical Activity for Children and Youth	4.36	87.9%
Tobacco Use	4.09	75.8%
Trails and Pathways	4.00	71.9%
Violence	3.76	67.6%
Workplace Wellness Employer-Offered Wellness Incentives	3.91	72.7%

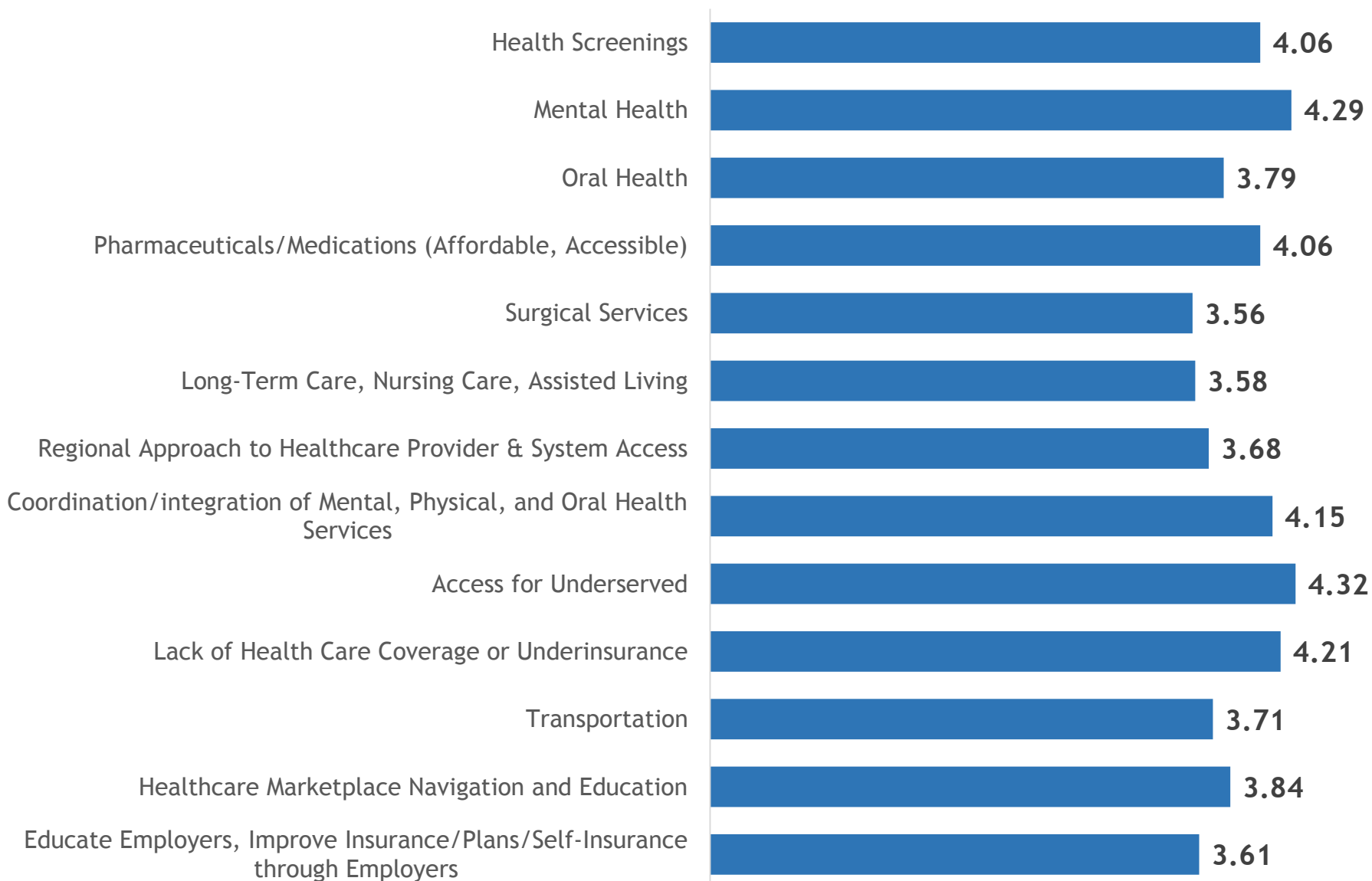
Other very high priority issues(s) related to healthy lifestyles:

- Smoking cessation, prenatal and postnatal care for mothers and infant children.
- Access to consistent preventative health maintenance.
- It would be nice to have no cost/safe options for exercise in our community. It would fit well with focus on physical activity for adults, workplace wellness and obesity initiatives.
- Safe sidewalks and way to walk around towns.

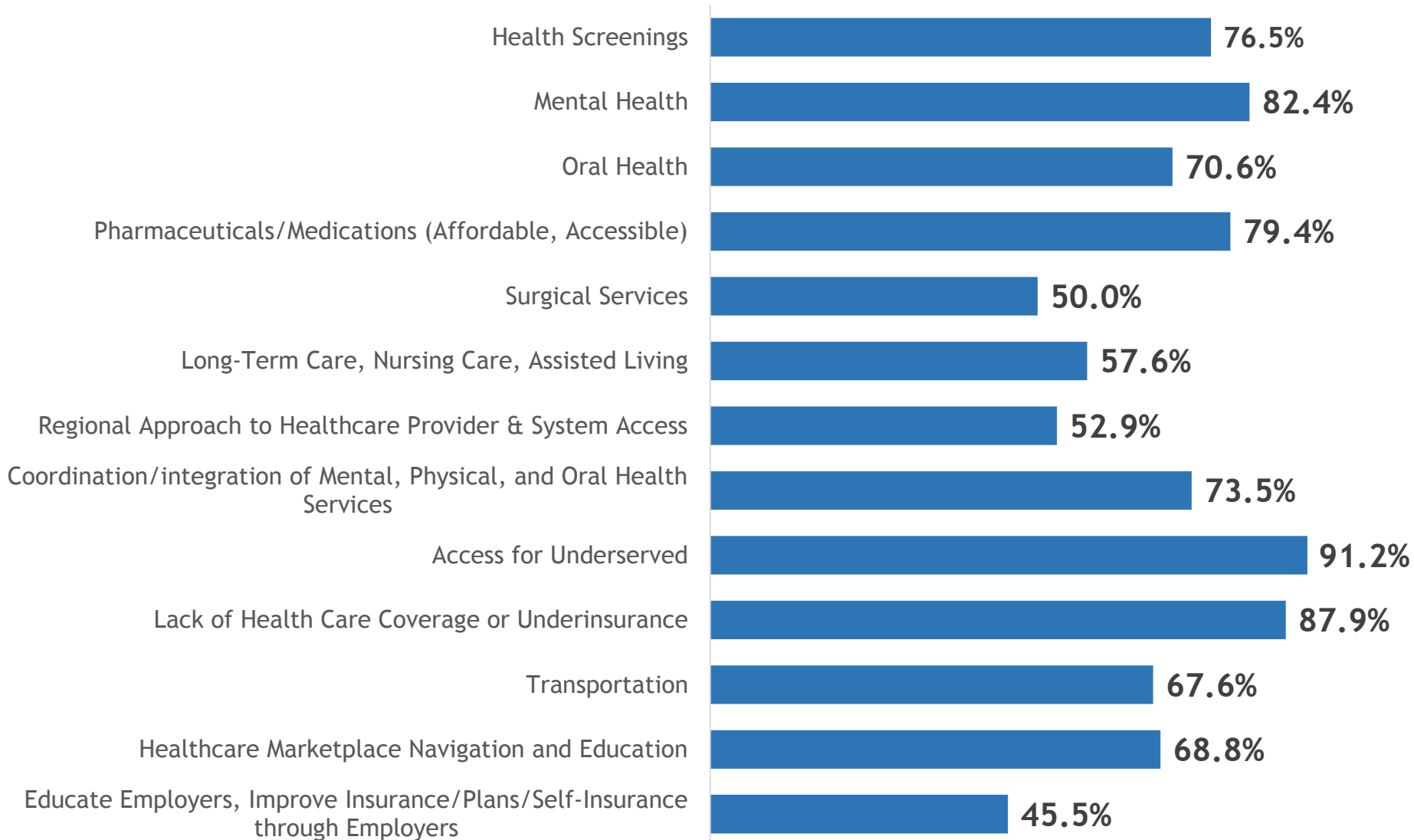
Q5

In terms of being prioritized for a coordinated, concerted effort over the next 3 years with focused attention, time and resources, how high of a priority for Cowley County is each issue related to **ACCESS AND HEALTH SERVICES?**

How High of a Priority for Cowley County is Each Issue Related to Access and Health Services? (Rating Average)



How High of a Priority for Cowley County is Each Issue Related to Access and Health Services? (% Who Agree or Strongly Agree)



In terms of being prioritized for a coordinated, concerted effort over the next 3 years with focused attention, time and resources, how high of a priority for Cowley County is each issue related to **ACCESS AND HEALTH SERVICES**?

	Rating Average	Agree or Strongly Agree
Health Screenings	4.06	76.5%
Mental Health	4.29	82.4%
Oral Health	3.79	70.6%
Pharmaceuticals/Medications (Affordable, Accessible)	4.06	79.4%
Surgical Services	3.56	50.0%
Long-Term Care, Nursing Care, Assisted Living	3.58	57.6%
Regional Approach to Healthcare Provider & System Access	3.68	52.9%
Coordination/integration of Mental, Physical, and Oral Health Services	4.15	73.5%
Access for Underserved	4.32	91.2%
Lack of Health Care Coverage or Underinsurance	4.21	87.9%
Transportation	3.71	67.6%
Healthcare Marketplace Navigation and Education	3.84	68.8%
Educate Employers, Improve Insurance/ Plans/ Self-Insurance through Employers	3.61	45.5%

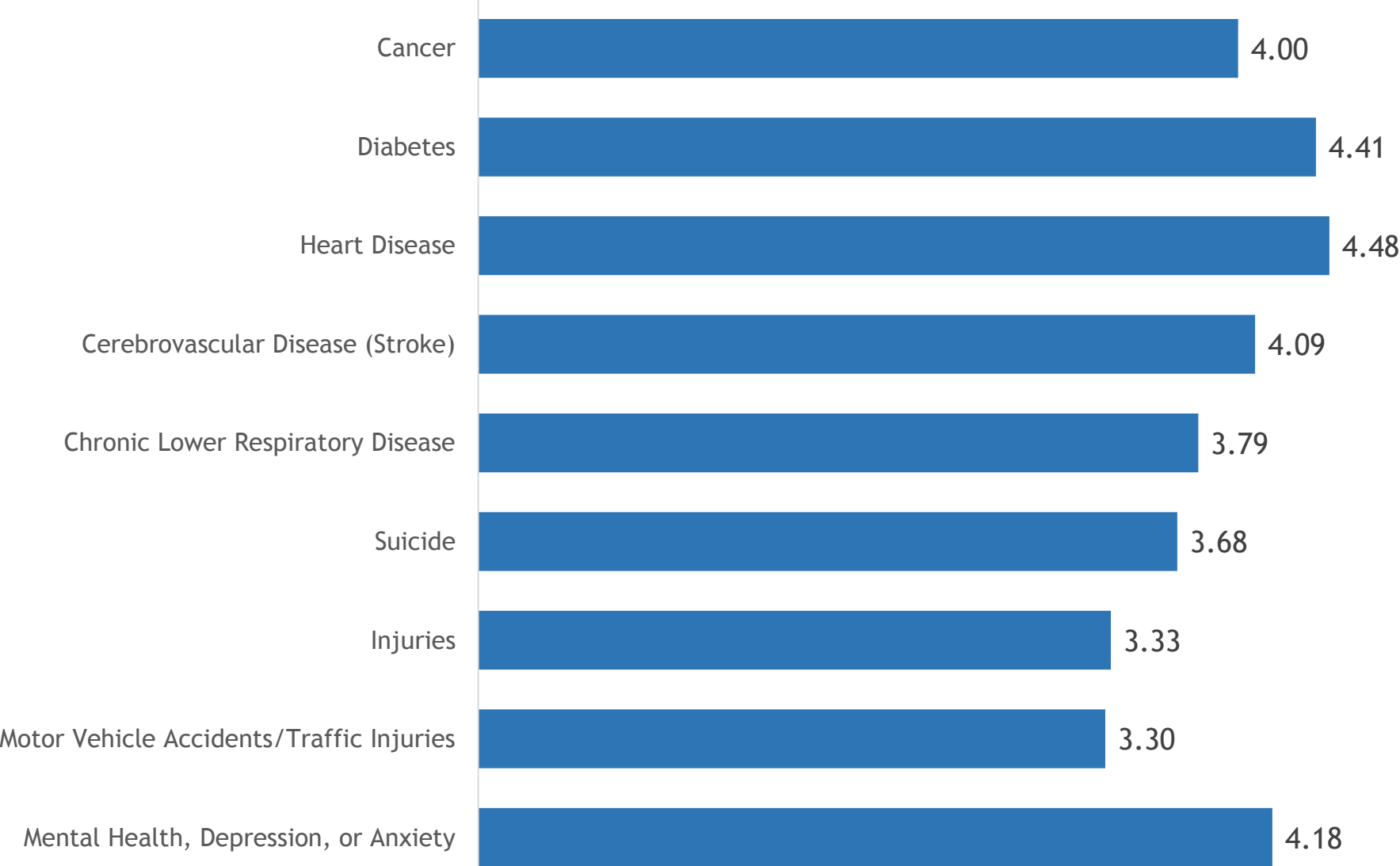
Other very high priority issues(s) related to access and health services:

- Access/communication needs regarding healthcare for persons with English as a second language.
- The availability of medical doctors and dentists who will accept new patients and patients with KanCare or no health insurance.

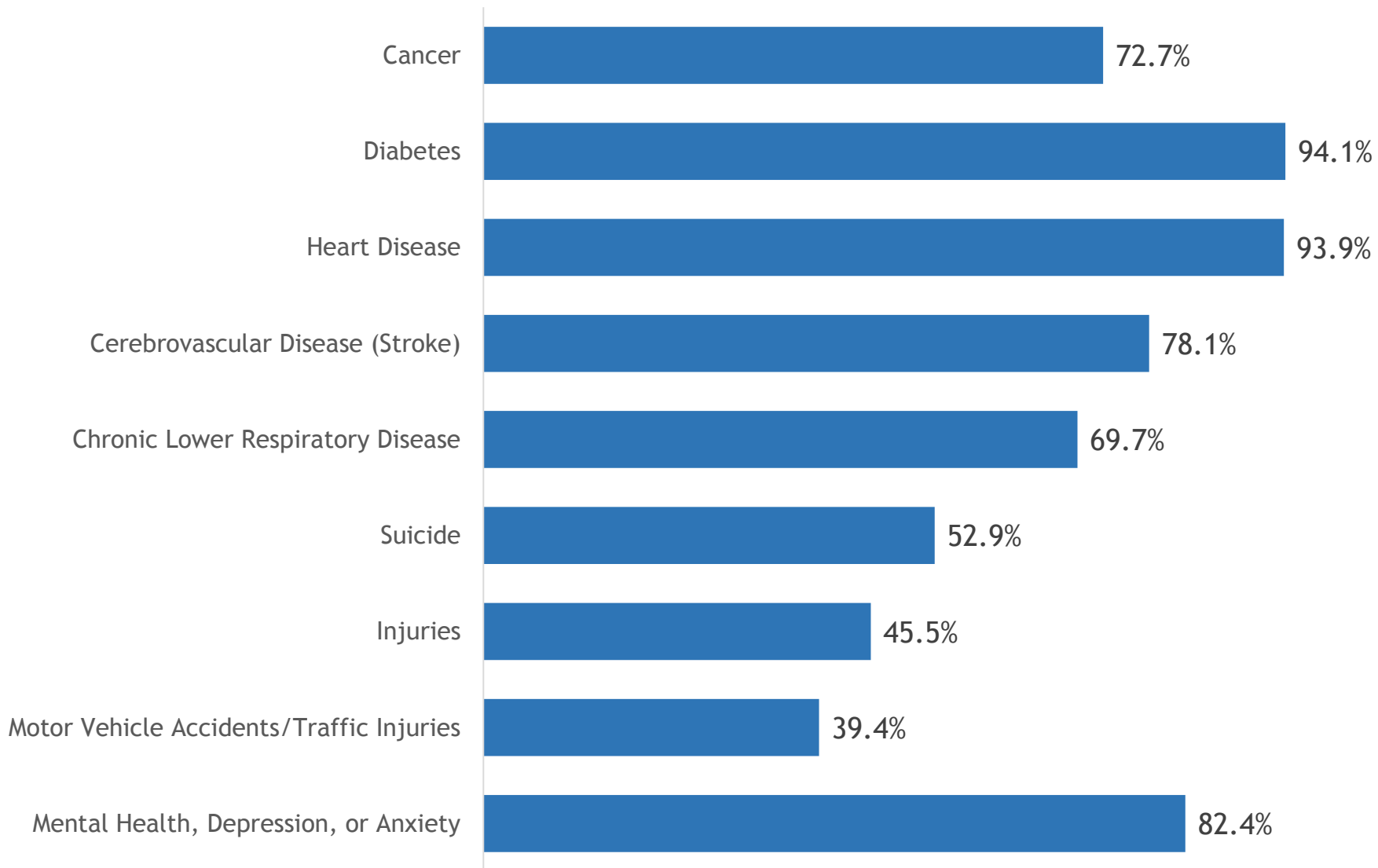
Q6

In terms of being prioritized for a coordinated, concerted effort over the next 3 years with focused attention, time and resources, how high of a priority is each issue related to **CHRONIC DISEASES, LEADING CAUSES OF DEATH**, or **OTHER HEALTH PROBLEMS** for Cowley County?

How High of a Priority for Cowley County is Each Issue Related to Chronic Diseases, Leading Causes of Death, or Other Health Related Problems? (Rating Average)



How High of a Priority for Cowley County is Each Issue Related to Chronic Diseases, Leading Causes of Death, or Other Health Related Problems? (% Who Agree or Strongly Agree)



In terms of being prioritized for a coordinated, concerted effort over the next 3 years with focused attention, time and resources, how high of a priority is each issue related to **CHRONIC DISEASES, LEADING CAUSES OF DEATH**, or **OTHER HEALTH PROBLEMS** for Cowley County?

	Rating Average	Agree or Strongly Agree %
Cancer	4.00	72.7%
Diabetes	4.41	94.1%
Heart Disease	4.48	93.9%
Cerebrovascular Disease (Stroke)	4.09	78.1%
Chronic Lower Respiratory Disease	3.79	69.7%
Suicide	3.68	52.9%
Injuries	3.33	45.5%
Motor Vehicle Accidents/Traffic Injuries	3.30	39.4%
Mental Health, Depression, or Anxiety	4.18	82.4%

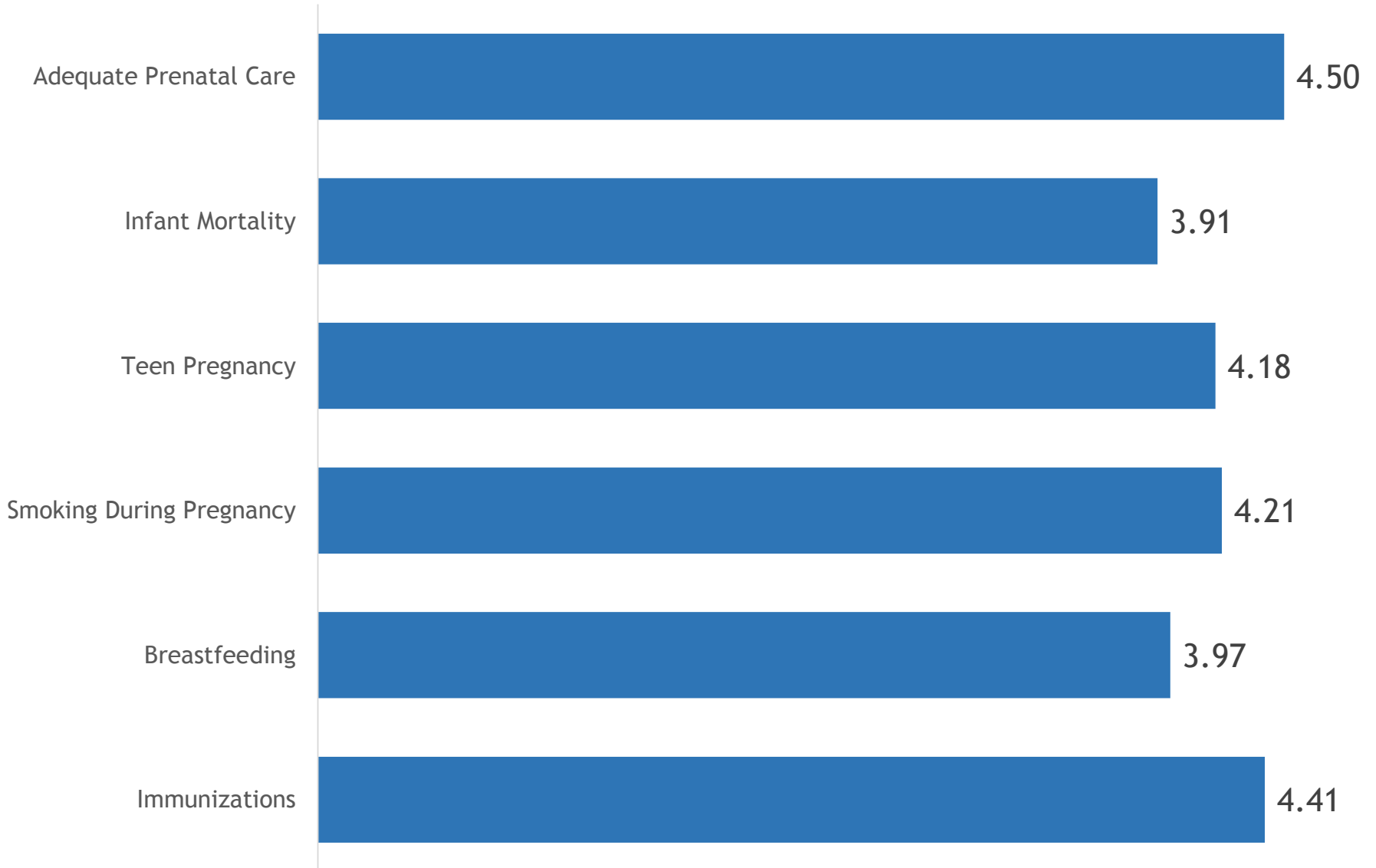
Other very high priority issues(s) related to chronic diseases, leading causes of death or other health problems:

- Drug abuse
- Lowering our incidence of diabetes needs to be a focus. Diabetes education is also valuable so that patients don't have the costly side effects including hospital admissions that come from lack of control.
- Mental health is a large problem however the problem lies in what can we do about it?

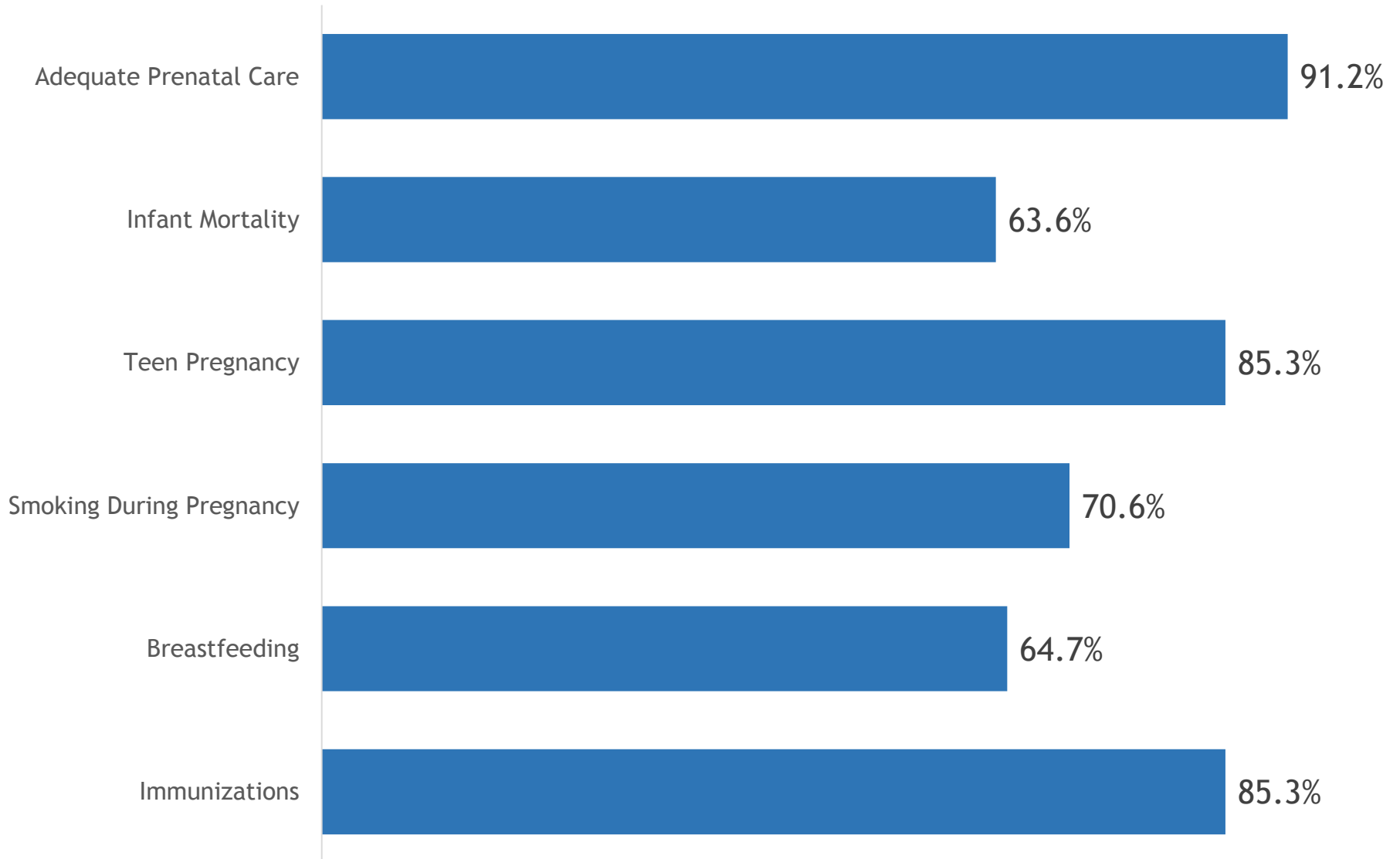
Q7

In terms of being prioritized for a coordinated, concerted effort over the next 3 years with focused attention, time and resources, how high of a priority is each issue related to **MATERNAL AND CHILD HEALTH** for Cowley County?

How High of a Priority is Each Issue Related to Maternal and Child Health for Cowley County? (Rating Average)



How High of a Priority is Each Issue Related to Maternal and Child Health for Cowley County? (Agree or Strongly Agree)



In terms of being prioritized for a coordinated, concerted effort over the next 3 years with focused attention, time and resources, how high of a priority is each issue related to **MATERNAL AND CHILD HEALTH** for Cowley County?

	Rating Average	Agree or Strongly Agree
Adequate Prenatal Care	4.50	91.2%
Infant Mortality	3.91	63.6%
Teen Pregnancy	4.18	85.3%
Smoking During Pregnancy	4.21	70.6%
Breastfeeding	3.97	64.7%
Immunizations	4.41	85.3%

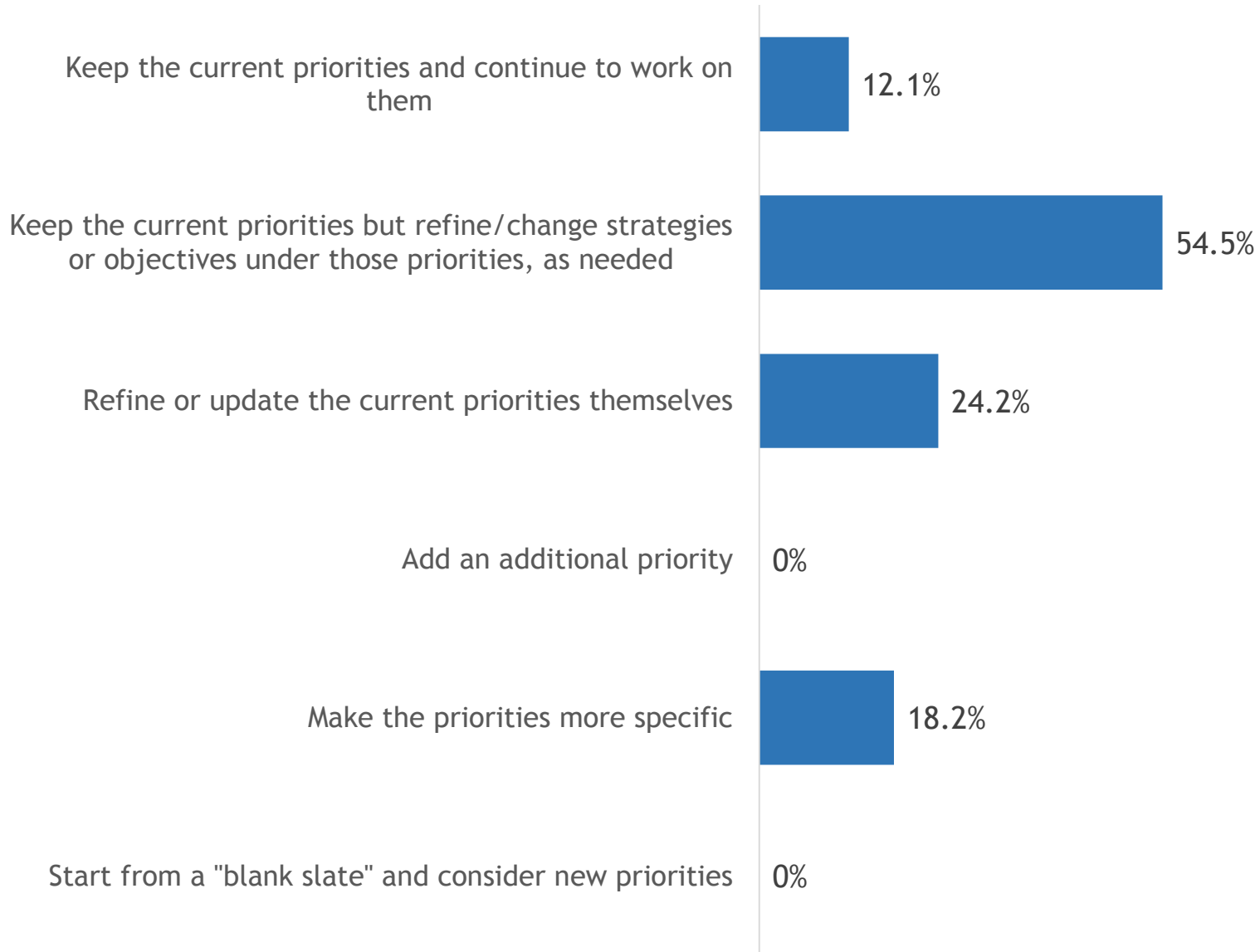
Other very high priority issues(s) related to maternal & child health:

- Injuries and death due to child abuse
- I think that the incidence of infant mortality may be linked to inadequate prenatal care. I am not sure of the incidence of deliveries without any prenatal care, but I would think that many problems could be identified with prenatal care.

Q8

Which statement best describes what you think the priorities should be going forward?

Which statement best describes what you think the priorities should be going forward?



Which statement best describes what you think the priorities should be going forward?

	Response Percent
Keep the current priorities and continue to work on them	12.1%
Keep the current priorities but refine/change strategies or objectives under those priorities, as needed	54.5%
Refine or update the current priorities themselves	24.2%
Add an additional priority	0.0%
Make the priorities more specific	18.2%
Start from a "blank slate" and consider new priorities	0.0%

Other Comments:

- The health care arena is changing almost daily. We must be aware of the change and adapt goals to those changes.
- Are there bullet points of what is to be addressed and accomplished on each priority? They seem rather broad without that information and what was worked on since the last assessment.

Q9

Thinking about the current priorities, strategies under those priorities, other potential priorities mentioned in this survey, as well as your own knowledge of the community, what do you think the new health priorities should be going forward? List no more than three. They may be broad or specific.

First priority:	Second priority:	Third priority:
Reduce obesity	Reduce smoking	Improve childhood diet & exercise
Obesity prevention	Nutrition	Mental health care
Address obesity as it affects/contributes to other conditions	Reduce smoking/tobacco use	Emphasize wellness in mothers -infants
Affordable medications and education regarding meds and disease process/treatments	Education regarding top chronic diseases	Prevention/Risk factors of many major chronic diseases.
Promote healthy lifestyles to youth through activities and food	Encourage healthy lifestyle changes for adults	Enhance access to healthcare through recruitment, retention and a variety of services.
health care	drug and alcohol treatment	children and healthy ways to live
Help each Cowley County community to identify specific policy, system or environmental change to create culture of wellness/health.		
Explain clear usage of Community Health Ctr to public	Create a public awareness of all providers & services	Explain communications between agencies, providers & public
Sharing of EHRs across all professions that share in the treatment of patients.	Enhance availability of access to health care	Promo health, wellness, and prevention
access to health care for underinsured or those on KanCare	drug and alcohol abuse prevention/awareness	education on prevention of abuse/child & domestic
mental health for all ages	family health and wellness (physical and emotional)	
Diabetes education (decreasing co-morbidites & prevention)	mental health (Do we have resources in the community?)	Options for low cost/free fitness-- i.e. walking/biking trails
Affordable care	Parenting and child deaths	Mental Health
Health Prevention	Mental Health	Obesity
Diabetes	Heart Disease	Pregnancy/Breastfeeding
Increase access to healthy foods	Increase access to physical activity opportunities	Decrease rates of tobacco use among youth and adults
Physical activity	Mental illness	Prenatal care
Maternal health	Mental health	physical activity amongst children and adults
Wellness	Obesity	Healthy Food Access

1st priority:

- Reduce obesity
- Obesity prevention
- Address obesity as it affects/contributes to other conditions
- Affordable medications and education regarding meds and disease process/treatments
- Promote healthy lifestyles to youth through activities and food
- health care
- Help each Cowley County community to identify specific policy, system or environmental change to create culture of wellness/health.
- Explain clear usage of Community Health Center to public
- Sharing of EHRs across all professions that share in the treatment of patients.
- Access to health care for underinsured or those on KanCare
- mental health for all ages
- Diabetes education (decreasing co-morbidities & prevention)
- Affordable care
- Health Prevention
- Diabetes
- Increase access to healthy foods
- Physical activity
- Maternal health
- Wellness

2nd priority:

- Reduce smoking
- Nutrition
- Reduce smoking/tobacco use
- Education regarding top chronic diseases
- Encourage healthy lifestyle changes for adults
- Drug and alcohol treatment
- Create a public awareness of all providers & services
- Enhance availability of access to health care
- Drug and alcohol abuse prevention/awareness
- Family health and wellness (physical and emotional)
- Mental health (Do we have resources in the community?)
- Parenting and child deaths
- Mental Health
- Heart Disease
- Increase access to physical activity opportunities
- Mental illness
- Mental health
- Obesity

3rd priority:

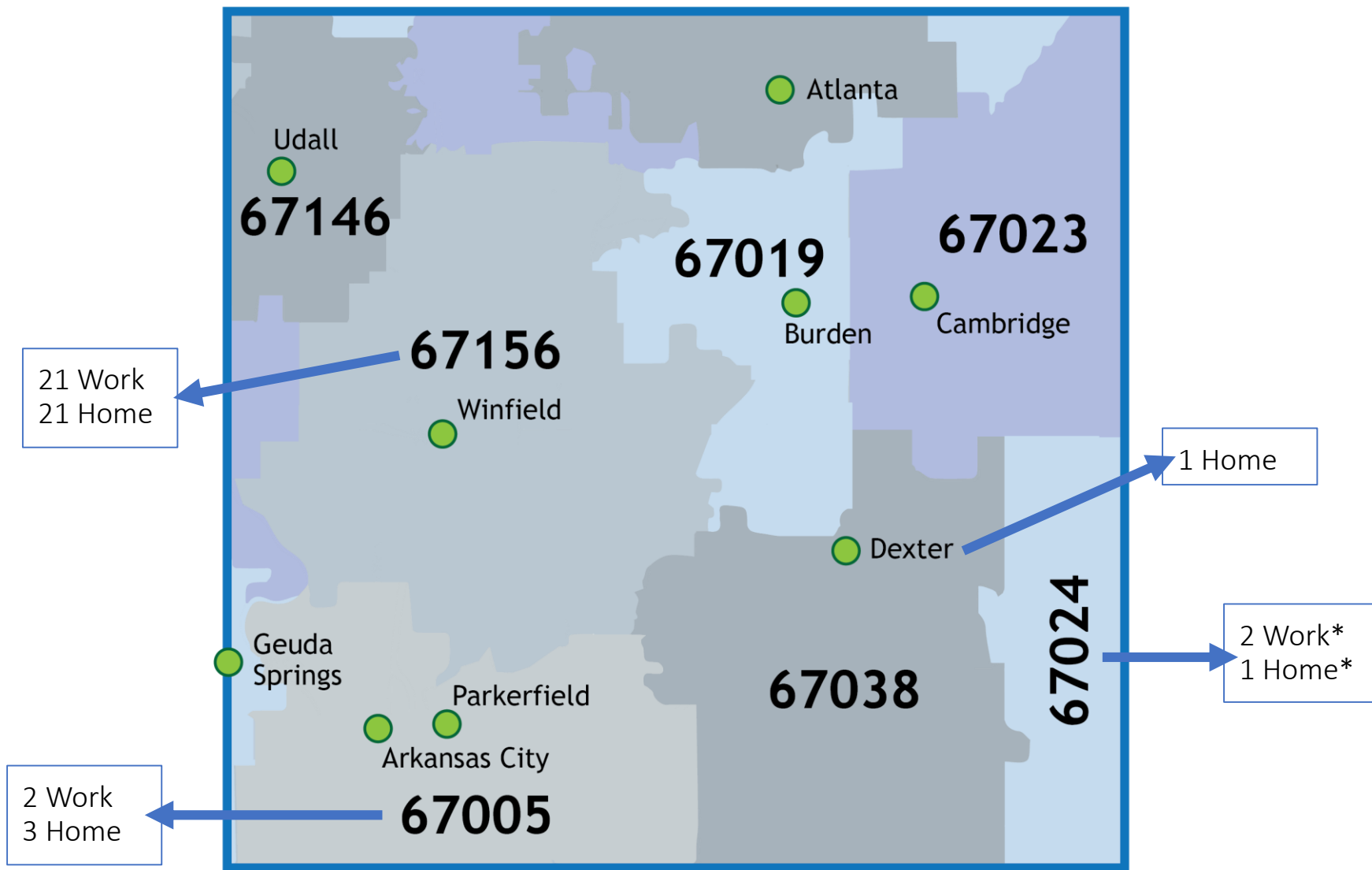
- Improve childhood diet & exercise
- Mental health care
- Emphasize wellness in mothers -infants
- Prevention/Risk factors of many major chronic diseases.
- Enhance access to healthcare through recruitment, retention and a variety of services.
- Children and healthy ways to live
- Explain communications between agencies, providers & public
- Promo health, wellness, and prevention
- Education on prevention of abuse/child & domestic
- Options for low cost/free fitness i.e. walking/biking trails
- Mental Health
- Obesity
- Pregnancy/Breastfeeding
- Decrease rates of tobacco use among youth and adults
- Prenatal care
- Physical activity amongst children and adults
- Healthy Food Access

First Priority	# of votes	Second Priority	# of votes	Third Priority	# of votes
Physical Activity, Nutrition & Obesity	6	Physical Activity, Nutrition & Obesity	3	Physical Activity, Nutrition & Obesity	5
Access / Health Care	4	Access / Health Care	2	Access / Health Care	2
Mental Health	1	Mental Health	5	Mental Health	2
Maternal & Child Health	1	Maternal & Child Health	1	Maternal & Child Health	5
Chronic Disease	2	Chronic Disease	2	Chronic Disease	1
Info & Data Sharing	1	Tobacco	2	Tobacco	1
Medication	1	Alcohol	2	Access - Communication & Coordination	1
Policy, Systems, Environment	1	Healthy Lifestyles	1		
Wellness & Prevention	2				

Q10

What community do you represent?

Respondents' Work & Home Zip Codes



*City associated with zip code 67024 is Cedar Vale, Chautauqua County

Q11

Additional Comments

Other Comments:

- None - other than would like to assure these priorities are translated into tangible actions with metrics to gauge progress. It is distressing/shameful that Cowley County is one of the least healthy areas of Kansas.
- Improved education for adults over 18 years of age on knowledge of physical and mental health and wellness.
- thank you!

Community Health Improvement Plan Review