

Community Profile 2018

Tulsa Area

JANUARY 2018



Expert Leadership

Data-Informed Solutions

Innovative Initiatives

CSC FOCUS AREAS



**DATA &
INFORMATION**



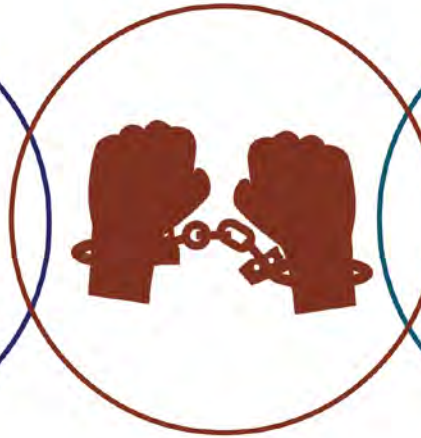
EDUCATION



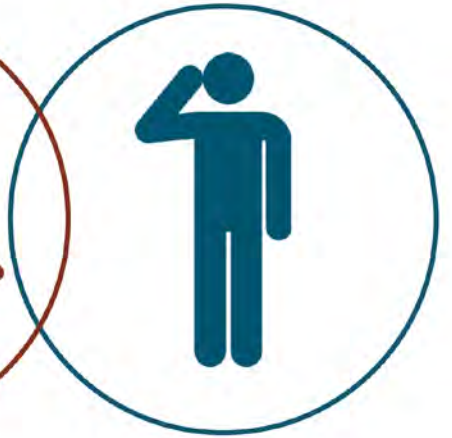
**HEALTH &
MENTAL HEALTH**



**HOUSING &
HOMELESSNESS**



**INCARCERATION
REDUCTION**



VETERANS

Overview

Demographic shifts

Well-being of children

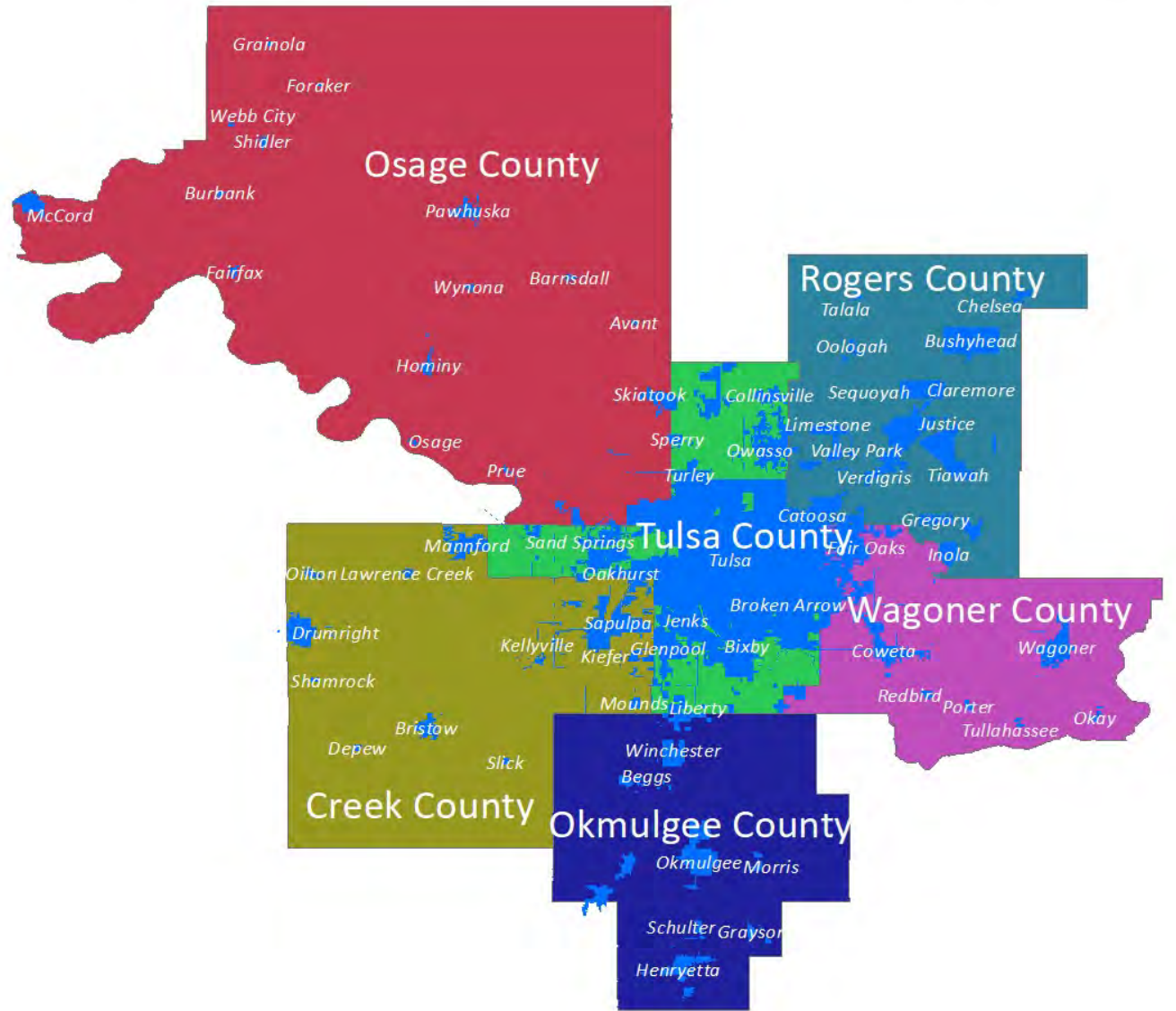
Economic conditions

Health of Oklahomans

Demographics

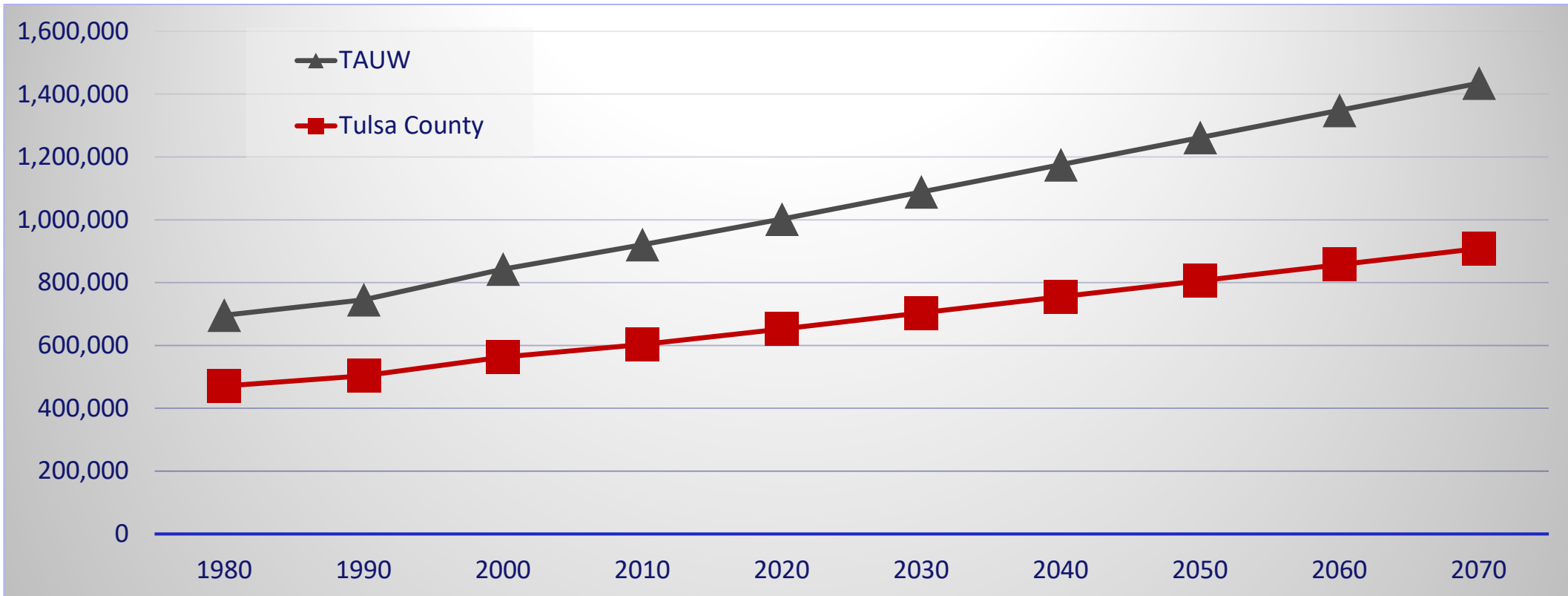


TAUW Service Area



Nearly 1.5 million projected for TAUW service area

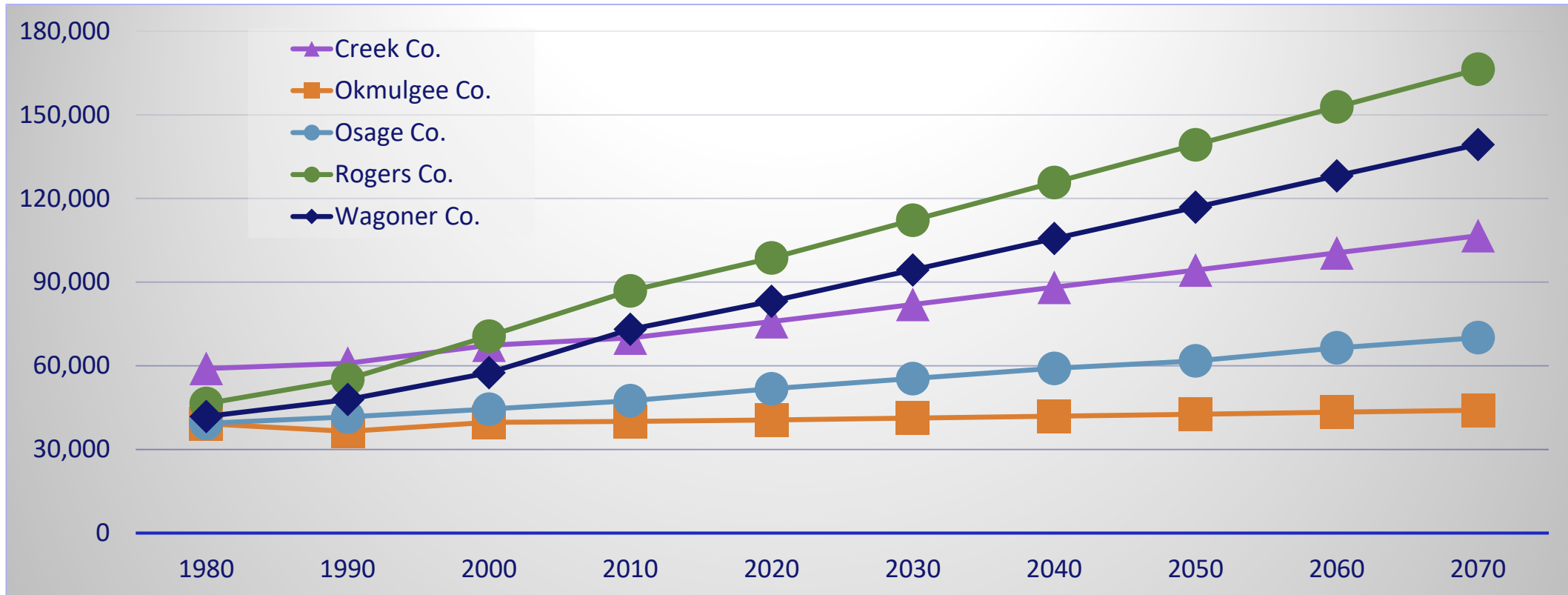
Population Trends and Projections: TAUW Service Area and Tulsa County, 1980 to 2070



Source: Oklahoma Department of Commerce, "2012 Demographic State of the State Report: Oklahoma State and County Population Projections through 2075"; US Census Bureau, Decennial Censuses.

Rogers and Wagoner Counties projected to grow faster than other counties in area

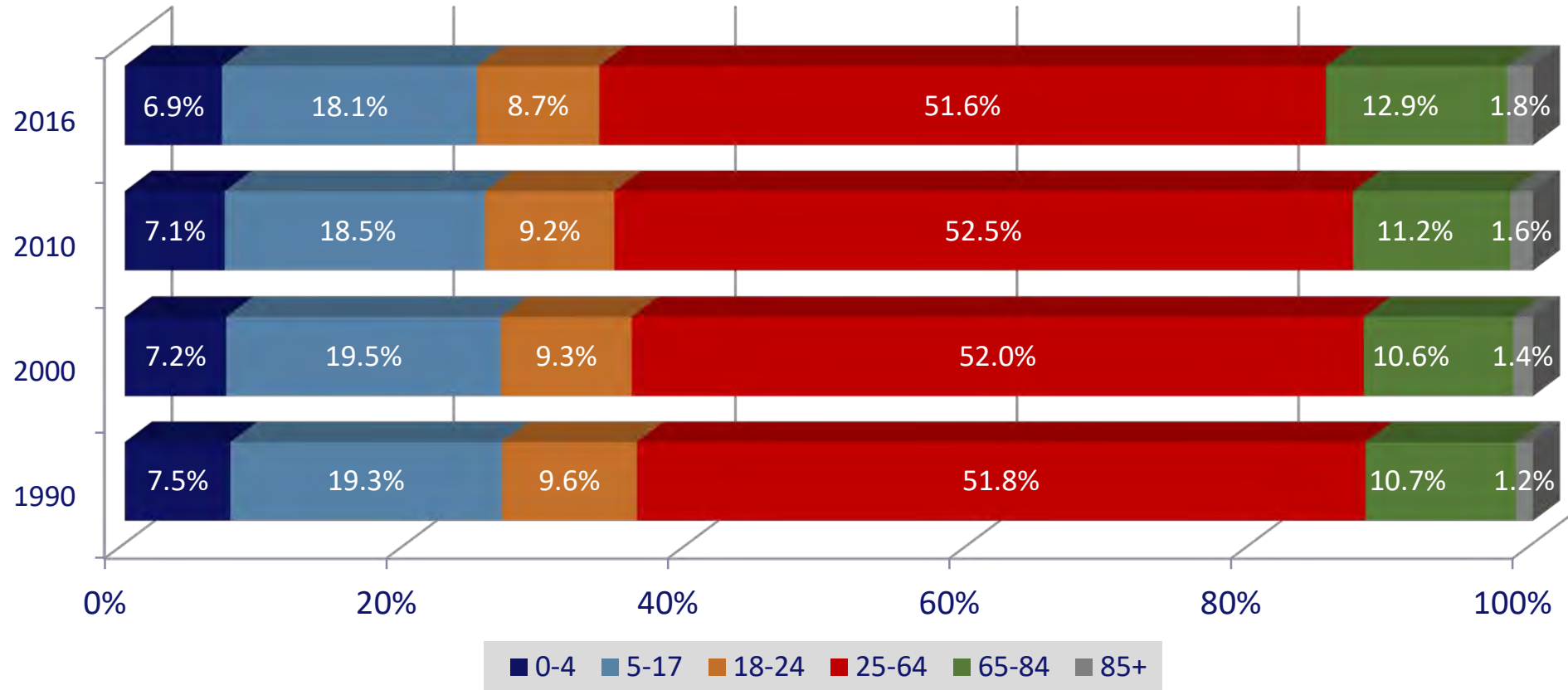
Population Trends and Projections: 1980 to 2070



Source: Oklahoma Department of Commerce, "2012 Demographic State of the State Report: Oklahoma State and County Population Projections through 2075"; US Census Bureau, Decennial Censuses.

Population growing older

Population Trends and Projections by Age Group: TAUW Service Area, 1990-2016

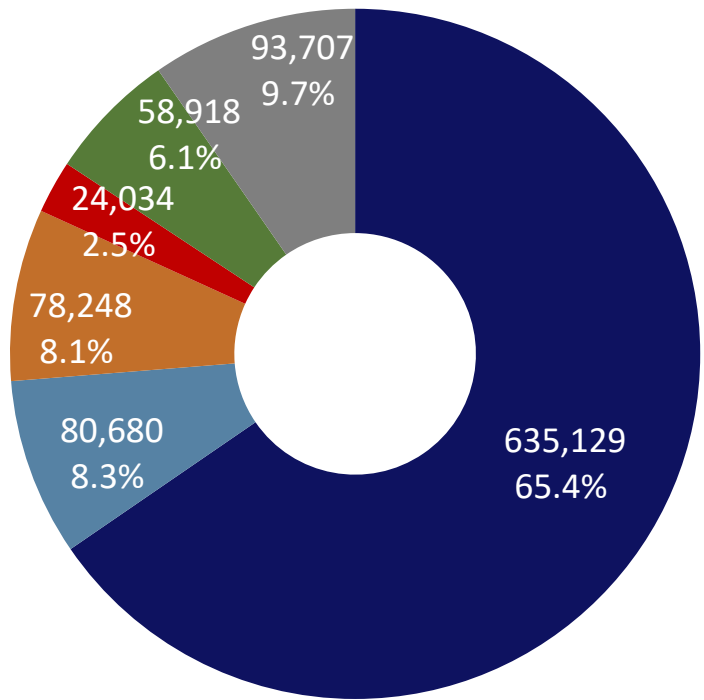


Source: US Census Bureau, 1990, 2000, and 2010 Censuses; US Census Bureau, Population Estimates Program.

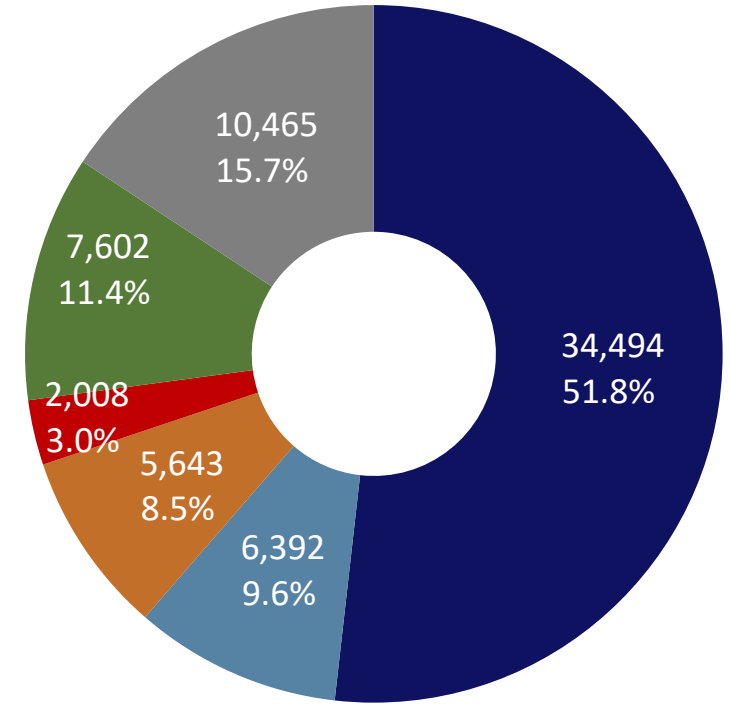
Population becoming more diverse, especially among youth

Race Comparison for Total Population and Young Children: TAUW Service Area, 2016 Estimates

Total Population = 970,716



Under 5 Population = 66,604



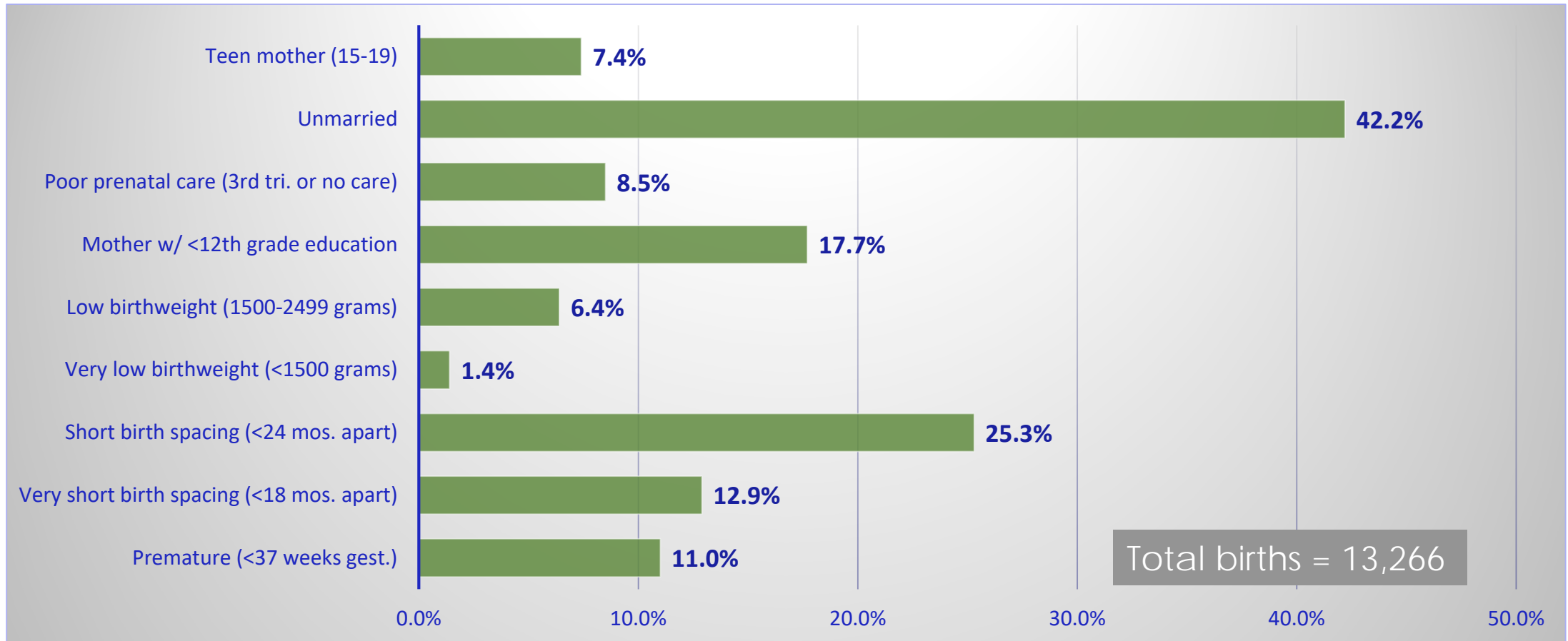
- White
- Black
- Native American
- Asian & NHOPI
- 2+ races
- Hispanic

Source: Census Bureau, Population Estimates Program, "Annual Estimates of the Resident Population by Sex, Age, Race and Hispanic Origin for Counties, April 1, 2010 to July 1, 2016."

Family, Children And Youth

Birth factors as social determinants of health

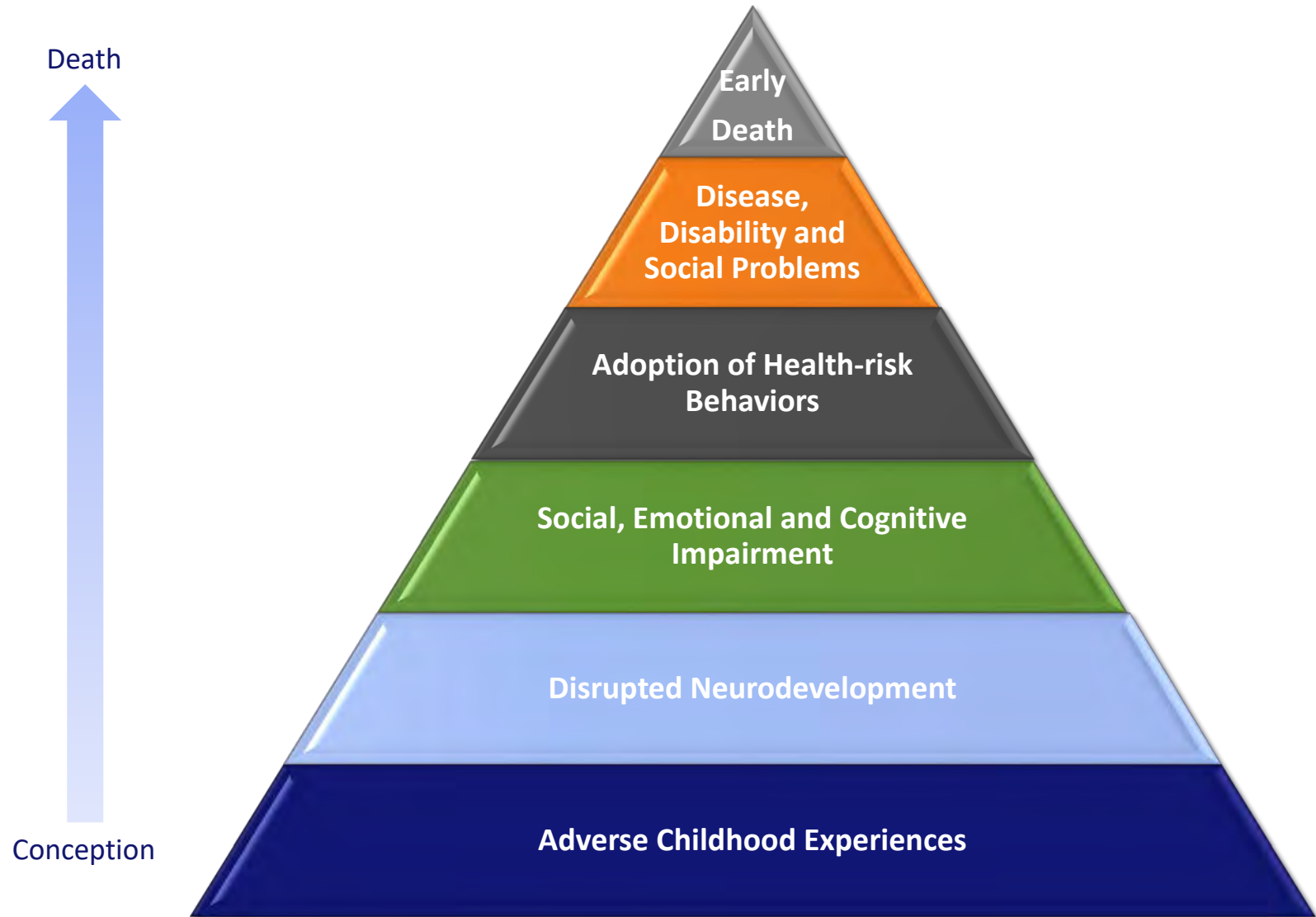
Summary of Risk Factors for Infants: TAUW Service Area, 2016



Source: Oklahoma State Department of Health, Vital Statistics 2016, OK2SHARE, accessed on 1/5/18.

Childhood experiences as social determinants of health

The Adverse Childhood Experiences (ACE) Study



Source: The Adverse Childhood Experiences Study website. "About the Adverse Childhood Experiences Study." www.acestudy.org.

Childhood experiences as social determinants of health

The ACE Process

Growing up in a household with adverse childhood experiences...

- Poverty
- Recurrent physical abuse
- Recurrent emotional abuse
- Sexual abuse
- An alcohol or drug abusing household member
- An incarcerated household member
- Household member who is chronically depressed, suicidal, institutionalized or mentally ill
- Mother being treated violently
- Living with one or neither parent

...Adoption of health risk behaviors...

- Smoking
- Overeating
- Physical inactivity
- Heavy alcohol use
- Drug use
- Promiscuity

...Disease, disability and social problems in adulthood

- Nicotine addiction
- Alcoholism
- Drug addiction
- Obesity
- Depression
- Unintentional pregnancy
- Suicide
- Injuries
- Adolescent pregnancy
- Heart disease
- Cancer
- Chronic lung and liver disease
- Stroke
- Diabetes
- Fetal death
- Sexually transmitted diseases

Source: The Adverse Childhood Experiences Study website: www.acestudy.org, "What are Adverse Childhood Experiences (ACE's)."

Nearly 4,000 children victims of child abuse and neglect

Child Abuse and Neglect, FY2016

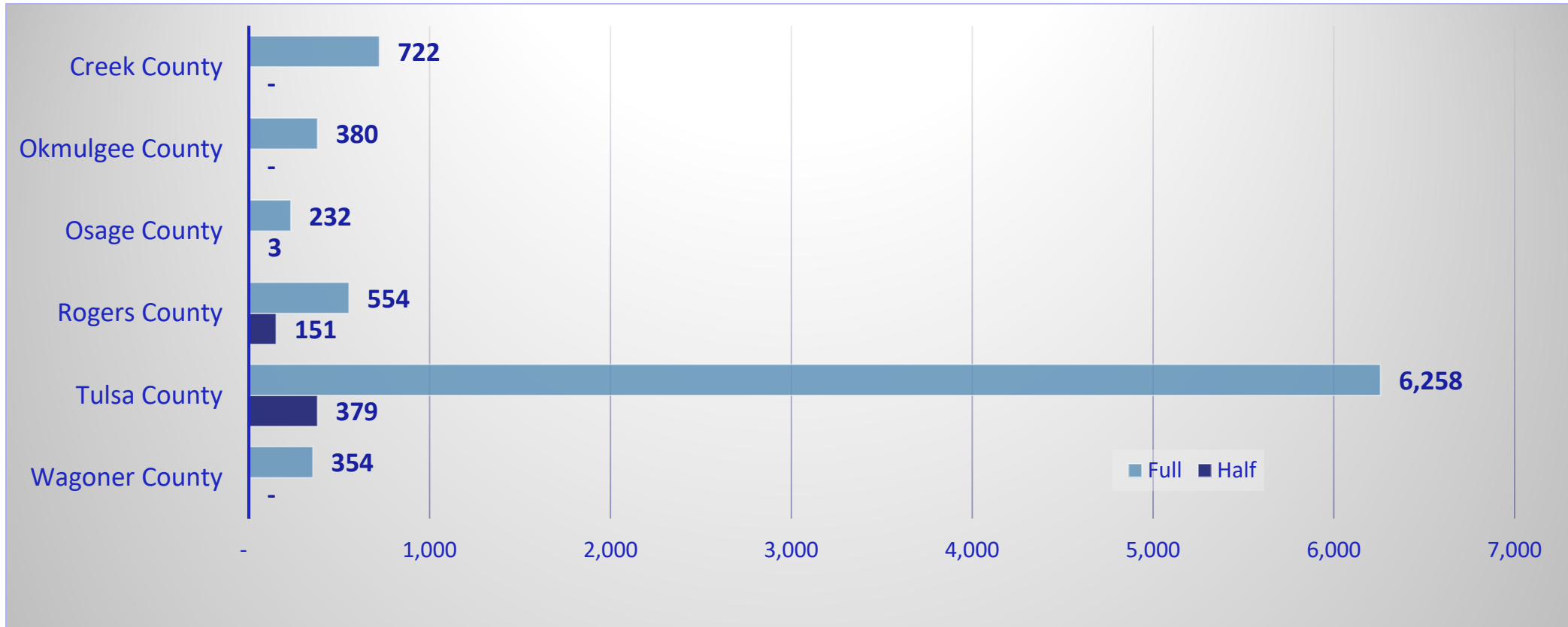
	Creek County	Okmulgee County	Osage County	Rogers County	Tulsa County	Wagoner County	TAUW Area
Referrals accepted for investigation or assessment	627	426	373	601	5,910	510	8,447
Total investigations and assessments	1,049	847	747	1,038	10,843	933	15,457
Confirmed victims	196	197	182	284	2,680	172	3,711
...of Abuse	40	11	15	39	286	12	403
...of Neglect	134	173	140	229	2,178	146	3,000
... of Both abuse & neglect	22	13	27	16	216	14	308
Child abuse/neglect rate per 1,000 children	11.5	20.8	16.7	12.9	16.4	9.0	16.0

Notes: "Referral accepted for investigation or assessment" may include more than one child, but an investigation or assessment is completed for each child. Each "confirmed victim" indicates one child who has been confirmed as a victim of child abuse or neglect. Since a child may be confirmed abused and/or neglected multiple times in a year, "confirmed victims" is not an unduplicated count of children.

Source: Oklahoma Department of Human Services. FY2016 Annual Report, and unpublished statistics.

Many children enrolled in public Pre-k

Four Year Old Early Childhood Enrollment: TAUW Service Area, October 2017



Source: Oklahoma State Department of Education.

Many high school freshmen fail to graduate with cohort

Educational Indicators: 2015-16 School Year

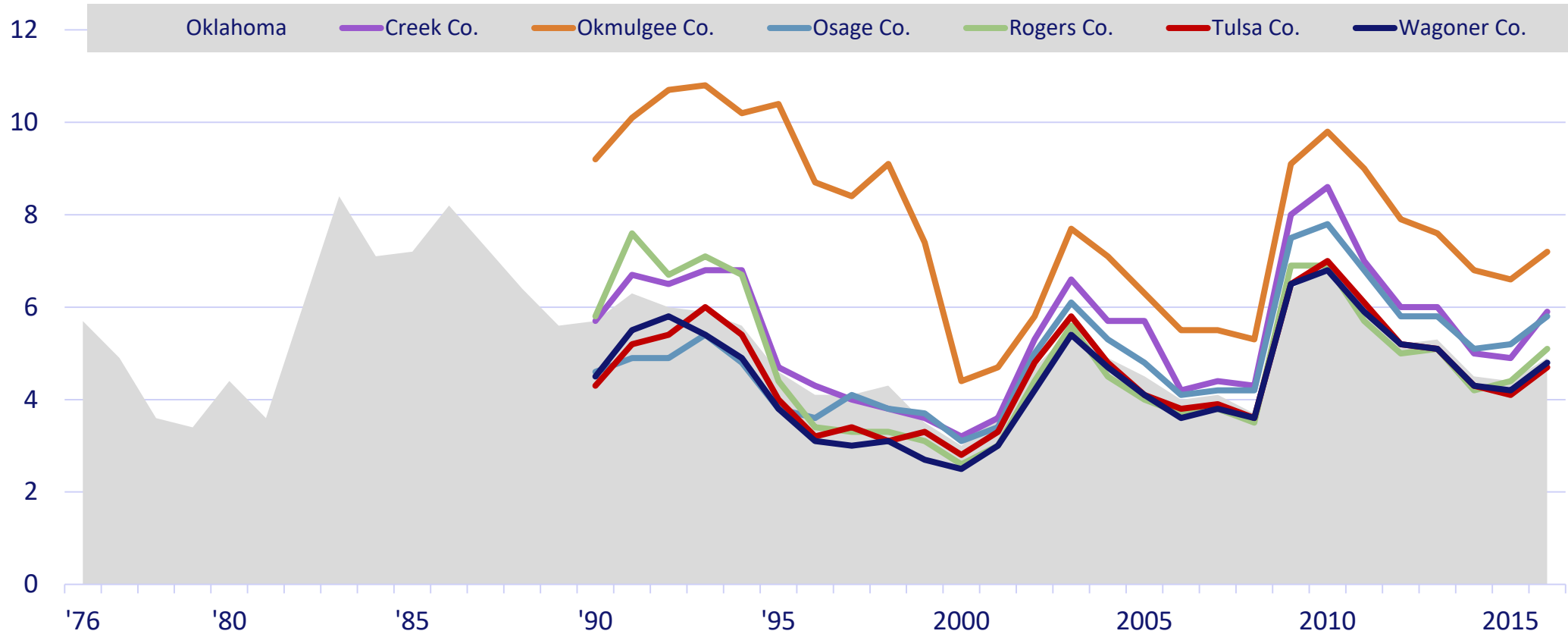
	Creek County	Okmulgee County	Osage County	Rogers County	Tulsa County	Wagoner County
4-year dropout rate	9.7%	4.2%	6.7%	5.5%	10.3%	5.7%
Avg. freshman grad. rate	82.4%	85.3%	81.0%	83.8%	83.6%	85.7%
Career Tech participation rate	54.7%	44.2%	59.3%	55.1%	37.2%	37.6%
College-bound curriculum	73.4%	95.1%	77.6%	75.0%	78.8%	82.3%
3 rd grade reading proficiency	81%	78%	81%	87%	80%	88%

Source: Office of Educational Quality and Accountability, "Profiles 2016 State Report."

Economic Indicators

Falling recent unemployment rates

Unemployment Rates, 1976 to 2016



Source: Bureau of Labor Statistics.

Nearly 30,000 unemployed in TAUW service area

Labor Force Participation for Persons 16 and over: 2012-16

	In labor force	Employed	Unemployed		Not in labor force
			Number	Rate	
Creek County	31,523	29,986	1,509	4.8%	24,352
Okmulgee County	16,740	14,976	1,764	10.5%	14,112
Osage County	20,786	19,319	1,411	6.8%	17,574
Rogers County	45,174	42,772	2,348	5.2%	25,383
Tulsa County	325,807	305,406	20,174	6.2%	160,062
Wagoner County	37,801	35,412	2,358	6.2%	21,231
TAUW Area	477,831	447,871	29,564	6.2%	262,714
Oklahoma	1,861,235	1,733,000	110,120	5.9%	1,164,024
United States	160,818,740	148,001,326	11,805,773	7.3%	92,504,969

Source: US Census Bureau, 2012-16 American Community Survey.

Huge gap between self-sufficiency and poverty

Comparison of Self-Sufficiency Wage to Poverty, part 1: Tulsa County, 2017

Family Size	Self-Sufficiency Wage (annual)	Poverty Guidelines (annual)	Dollar Difference	Self-Sufficiency Percent of Poverty
One person	\$22,406 (\$10.61/hour)	\$12,060 (\$5.71/hour)	\$10,346	186%
Two persons	\$40,146 (\$19.01/hour)	\$16,240 (\$7.69/hour)	\$23,906	247%
Three persons	\$45,944 (\$21.75/hour)	\$20,420 (\$9.67/hour)	\$25,524	225%
Four persons	\$53,862 (\$25.50/hour)	\$24,600 (\$11.65/hour)	\$29,262	219%

Notes: For the self-sufficiency wages shown in table, family of two consists of one adult and one preschooler; family of three consists of one adult, one preschooler and one schoolage child; family of four consists of two adults, one preschooler and one schoolage child. Hourly wages given assume full-time, year-round employment.

Source: Oklahoma Association of Community Action Agencies and the Oklahoma Asset Building Coalition, December 2009, *The Self-Sufficiency Standard for Oklahoma 2009*; Federal Register Notice, 1/31/2017, *Annual Update of the HHS Poverty Guidelines*; Bureau of Labor Statistics, *Consumer Price Index*, Nov. 2017.

Gap slightly smaller for other counties

Comparison of Self-Sufficiency Wage to Poverty, part 2: Creek, Okmulgee, Osage, Rogers, and Wagoner Counties, 2017

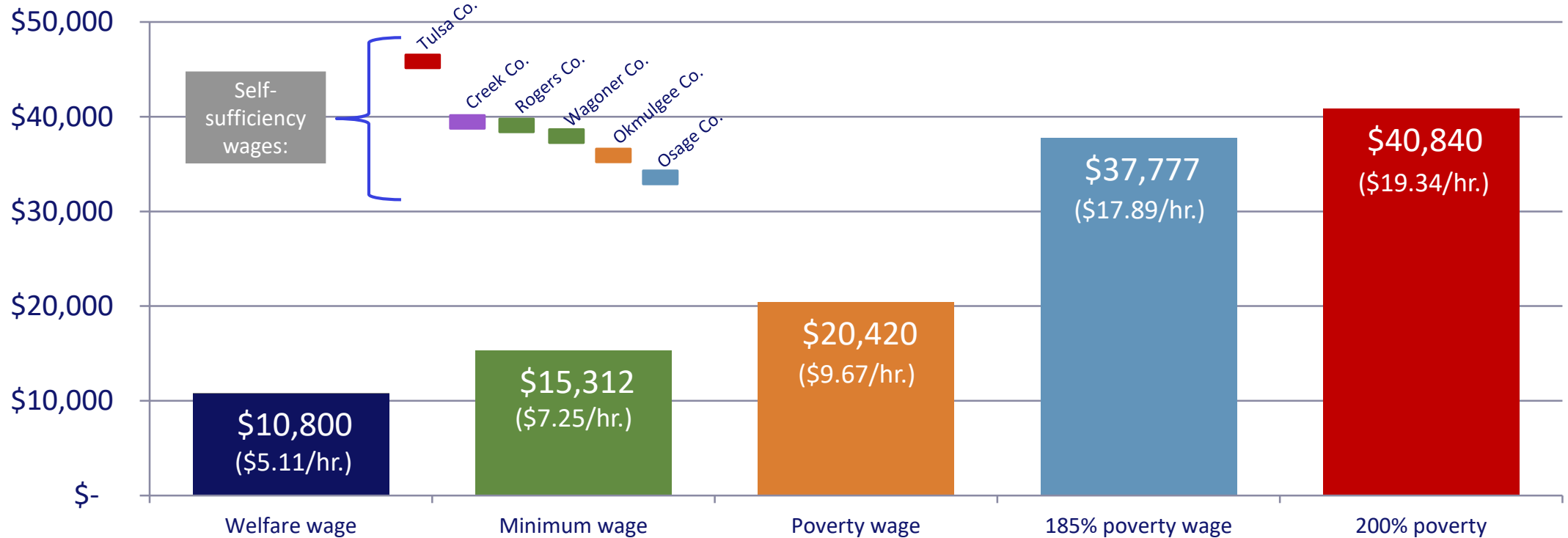
Wages for Three-Person Family	Self-Sufficiency Wage (annual)	Poverty Guidelines (annual)	Dollar Difference	Self-Sufficiency Percent of Poverty
Creek Co.	\$39,153 (\$18.54/hour)	\$20,420 (\$9.67/hour)	\$18,733	192%
Okmulgee Co.	\$35,216 (\$16.67/hour)	\$20,420 (\$9.67/hour)	\$14,796	172%
Osage Co.	\$33,324 (\$15.78/hour)	\$20,420 (\$9.67/hour)	\$12,904	163%
Rogers Co.	\$39,023 (\$18.48/hour)	\$20,420 (\$9.67/hour)	\$18,603	191%
Wagoner Co.	\$38,021 (\$18.00/hour)	\$20,420 (\$9.67/hour)	\$17,601	186%

Notes: For the self-sufficiency wages shown in table, family of two consists of one adult and one preschooler; family of three consists of one adult, one preschooler and one schoolage child; family of four consists of two adults, one preschooler and one schoolage child. Hourly wages given assume full-time, year-round employment.

Source: Oklahoma Association of Community Action Agencies and the Oklahoma Asset Building Coalition, December 2009, *The Self-Sufficiency Standard for Oklahoma 2009*; Federal Register Notice, 1/31/2017, *Annual Update of the HHS Poverty Guidelines*; Bureau of Labor Statistics, *Consumer Price Index*, Nov. 2017.

Welfare, minimum and poverty Wages DO NOT provide a living wage

Comparison of Indicated Wage Levels for Family of Three, 2017

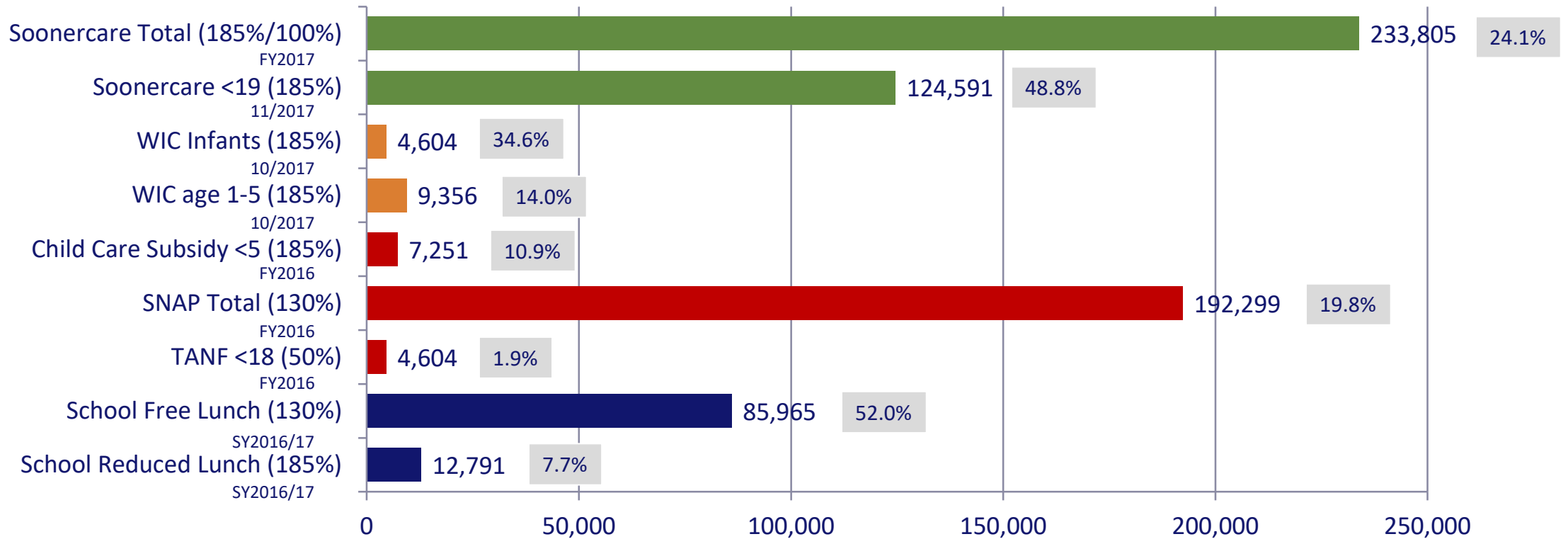


Notes: For the self-sufficiency wages shown in table, family of two consists of one adult and one preschooler; family of three consists of one adult, one preschooler and one schoolage child; family of four consists of two adults, one preschooler and one schoolage child. Hourly wages given assume full-time, year-round employment.

Source: Oklahoma Association of Community Action Agencies and the Oklahoma Asset Building Coalition, December 2009, *The Self-Sufficiency Standard for Oklahoma 2009*; Federal Register Notice, 1/31/2017, *Annual Update of the HHS Poverty Guidelines*; Bureau of Labor Statistics, *Consumer Price Index*, Nov. 2017.

Many families rely on public assistance to meet basic needs

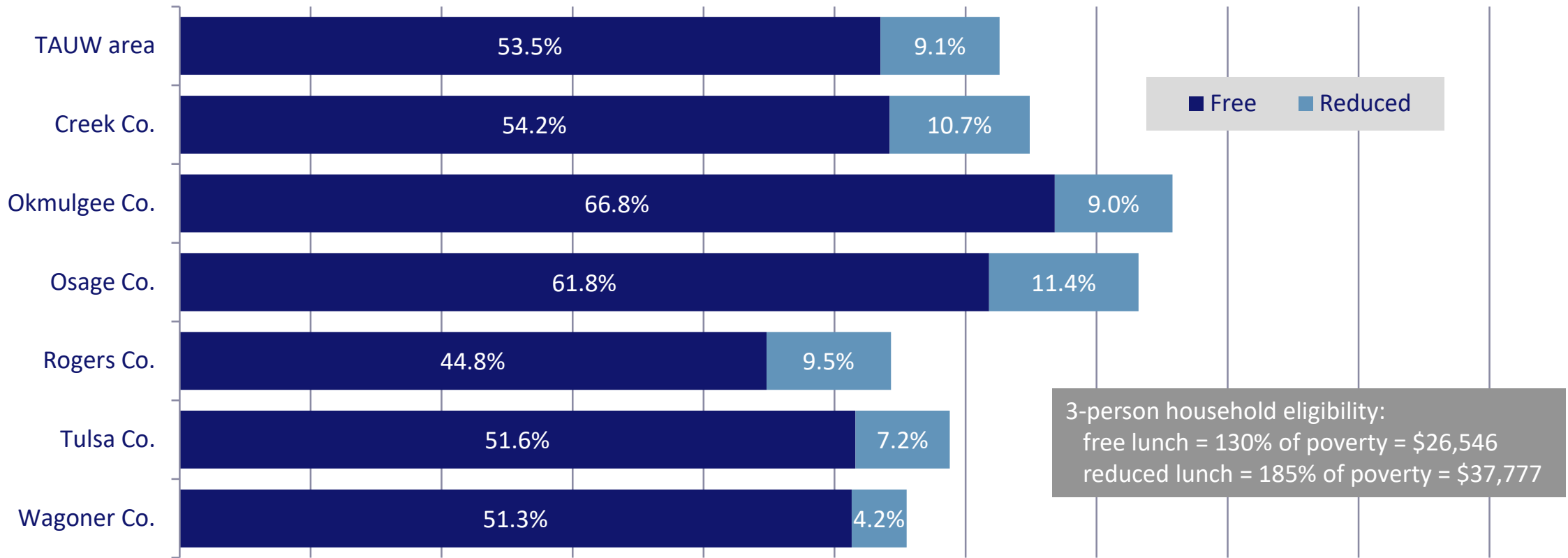
Unduplicated Participation in Public Assistance Programs: TAUW service area



Source: Oklahoma Dept. of Human Services; Oklahoma State Dept. of Education, Low Income Report for 2016-17; US Census Bureau, 2016 Population Estimates; Oklahoma State Dept of Health-WIC service, Caseload Report, Oct. 2017; Oklahoma Health Care Authority, Fast Facts, Nov. 2017, and 2017 Annual Report.

Over half of students depend on free & reduced lunch program

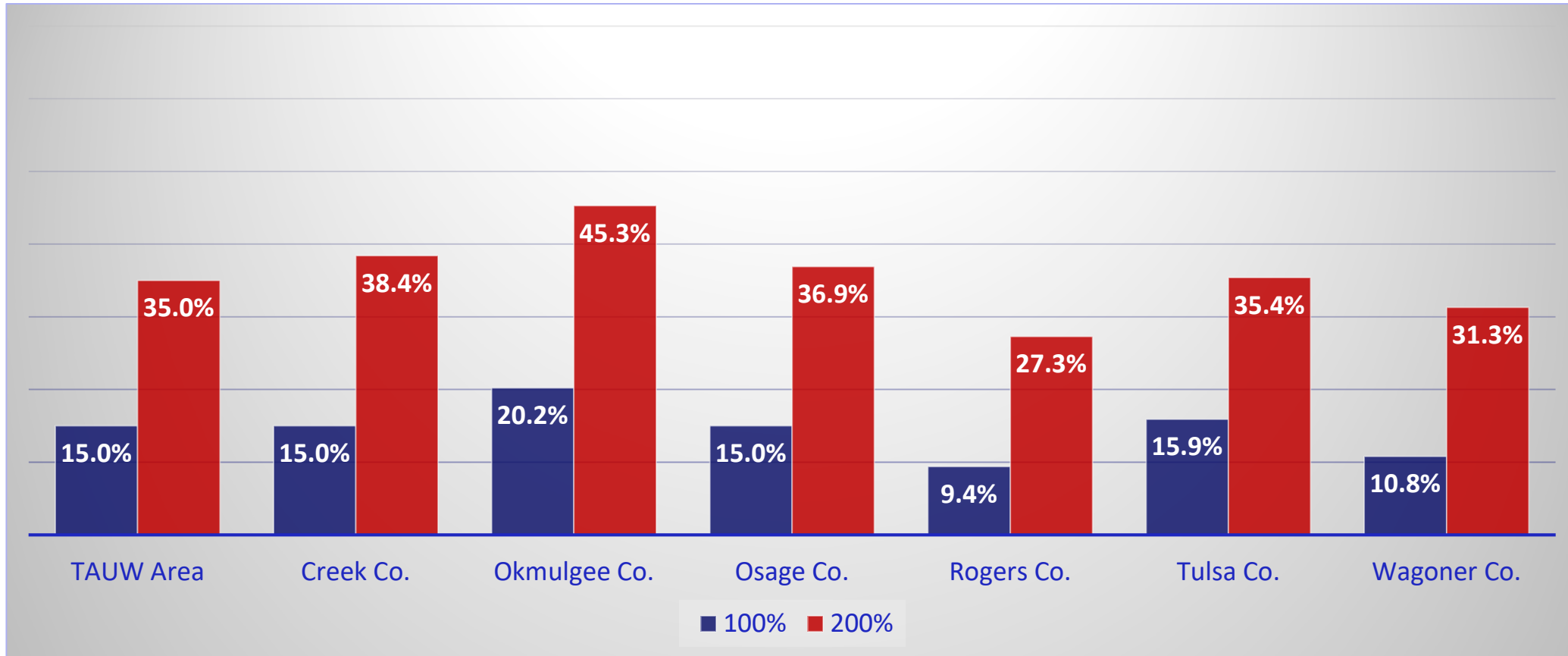
Free and Reduced Lunch Participation: 2016-17 School Year



Source: Oklahoma State Dept of Education, Low Income Report for 2016-17.

Wide range of poverty rates across area

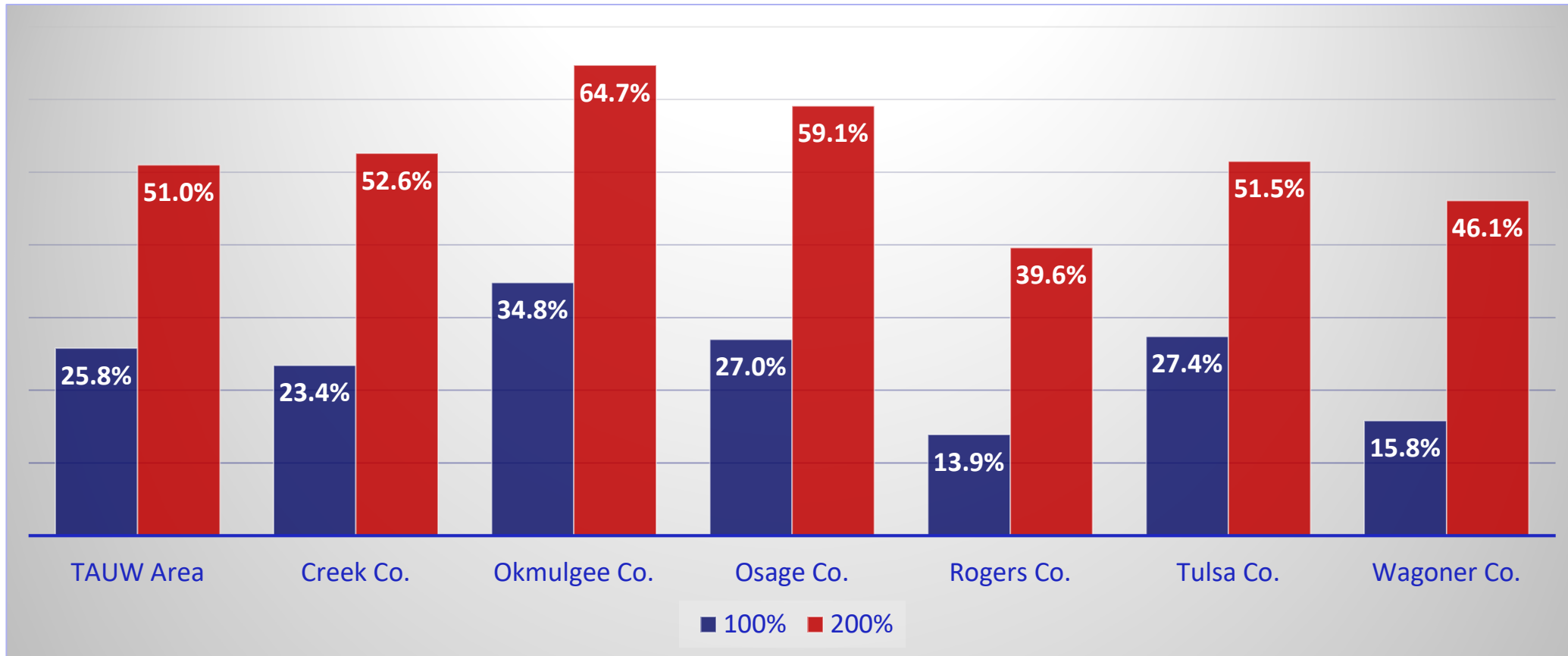
100% and 200% of Poverty for Total Population: 2012-16



Source: US Census Bureau, 2012-16 American Community Survey.

Half of young children in TAUW service area live below 200% of poverty level

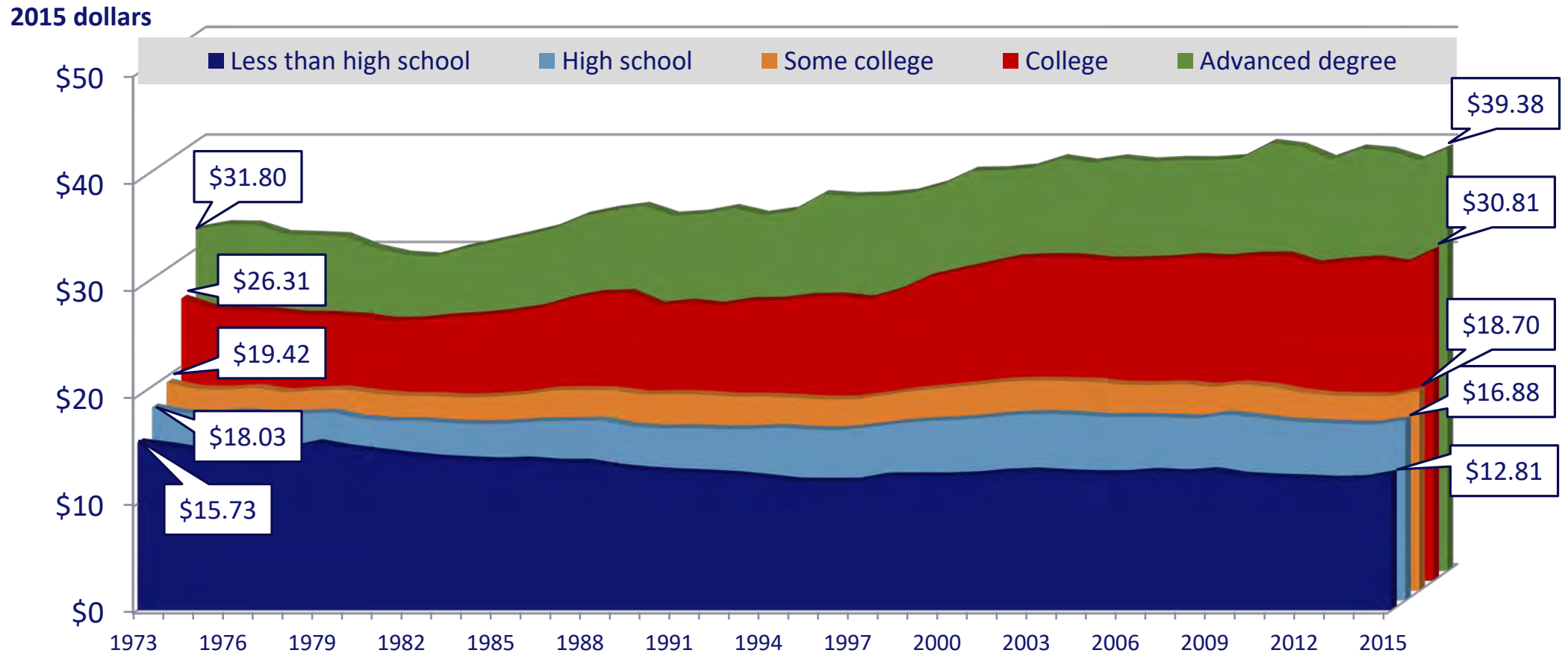
100% and 200% of Poverty for Children under 6: 2012-16



Source: US Census Bureau, 2012-16 American Community Survey.

Only college grads and those with advanced degrees saw growth in wages

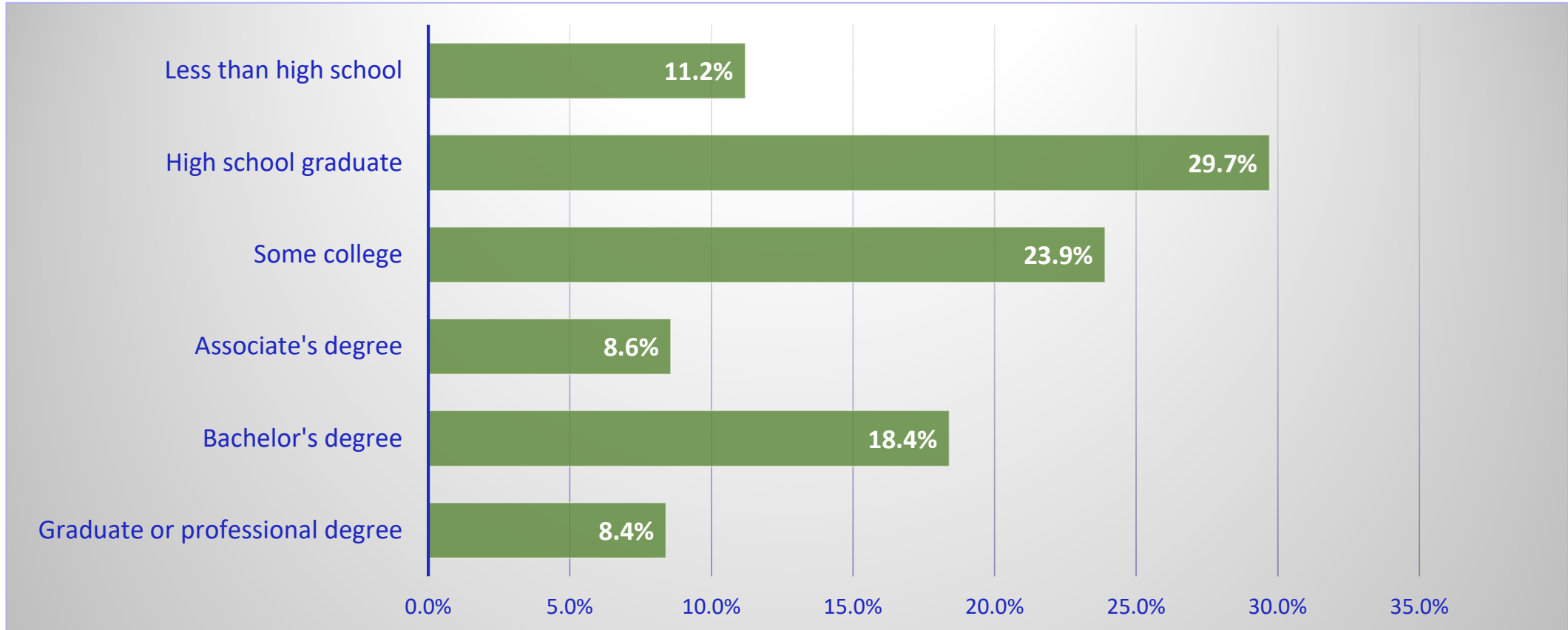
Real Hourly Wage by Educational Attainment: United States, 1973-2015



Source: Economic Policy Institute's State of Working America Data Library.

6 out of 10 adults do not have college degree

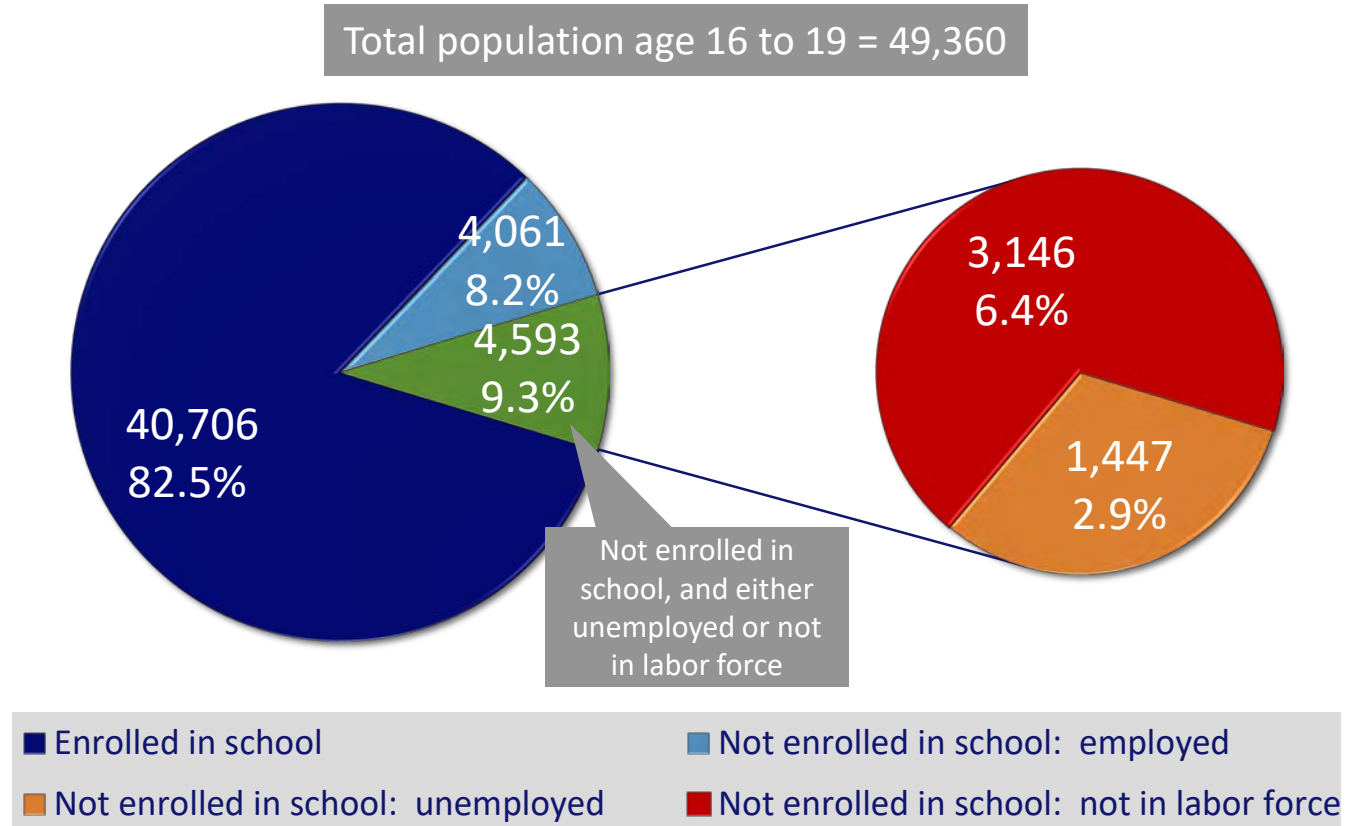
Educational Attainment for Persons Age 25 & over: TAUW Service Area, 2012-16



Source: US Census Bureau, 2012-16 American Community Survey.

9 out of 10 youth in school or working

School & Employment Status of Youth Age 16 to 19: TAUW Service Area, 2012-16

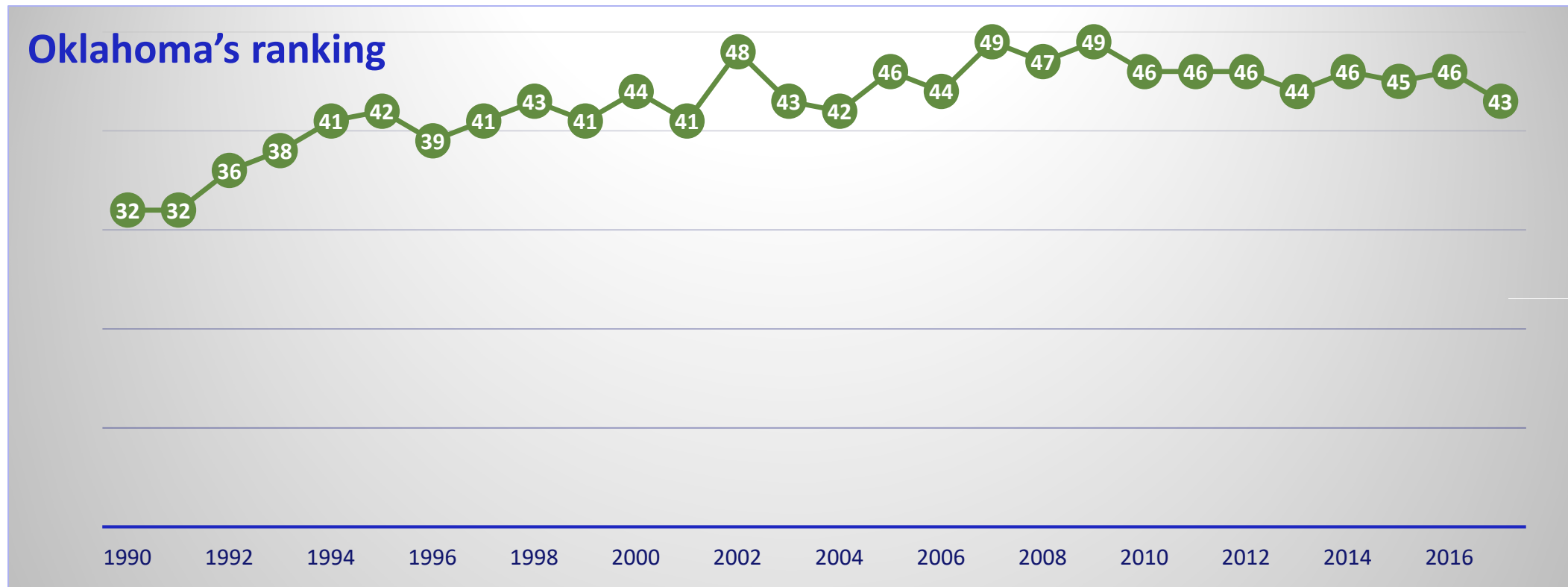


Source: US Census Bureau, 2012-16 American Community Survey.

Health Status

Oklahoma continues to rank poorly in health status

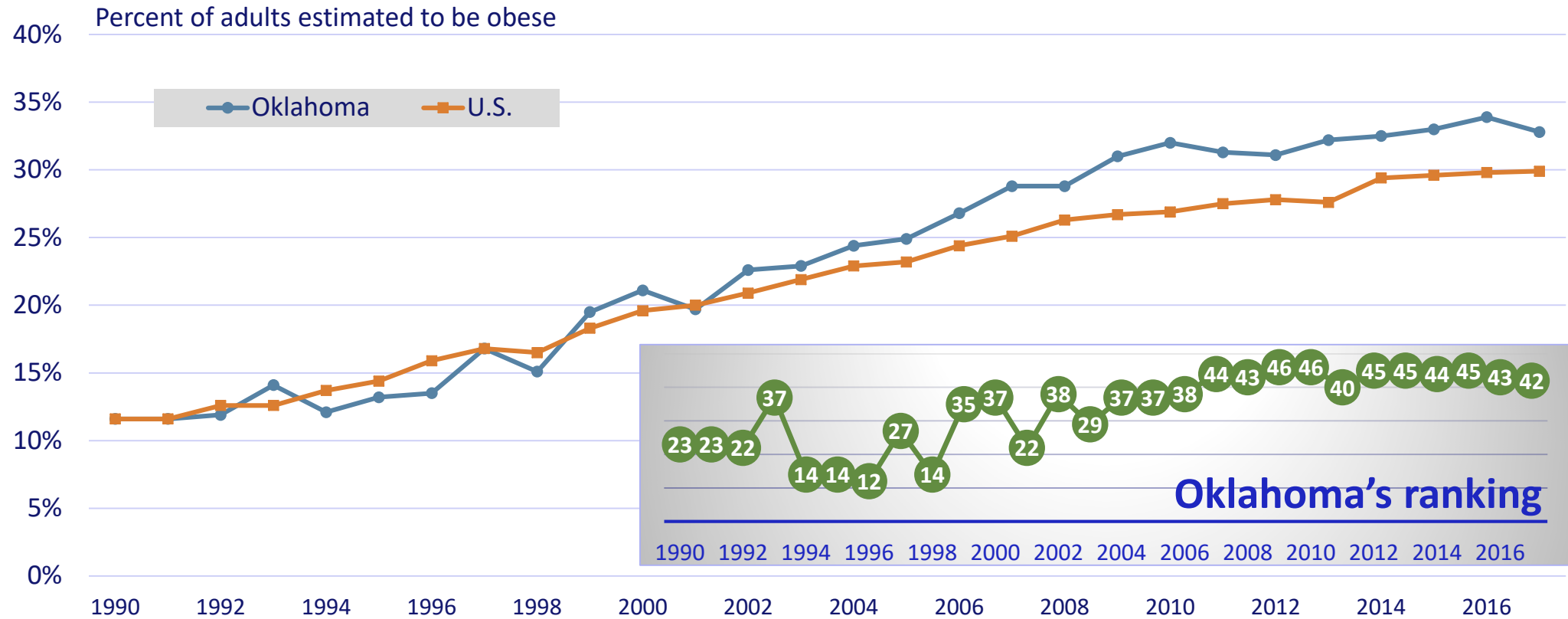
Overall Health Status Ranking: Oklahoma, 1990-2017



Source: United Health Foundation, "America's Health Rankings 2017."

Oklahoma adults pacing faster than most other states in obesity

Obesity Prevalence: Oklahoma and United States, 1990-2017

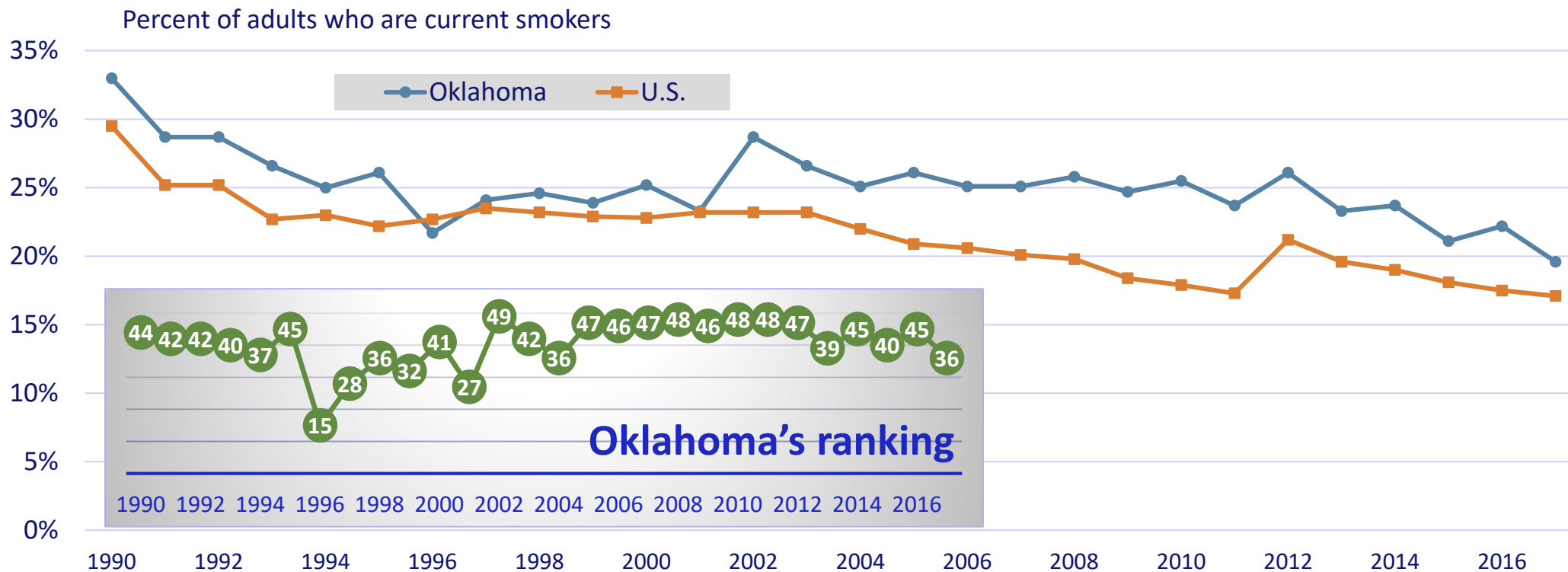


Note: Data for 2011 and 2012 are not directly comparable to previous years because of changes in weighting and sampling.

Source: United Health Foundation, "America's Health Rankings 2017."

Fewer Oklahomans smoking

Smoking Prevalence: Oklahoma and United States, 1990-2017

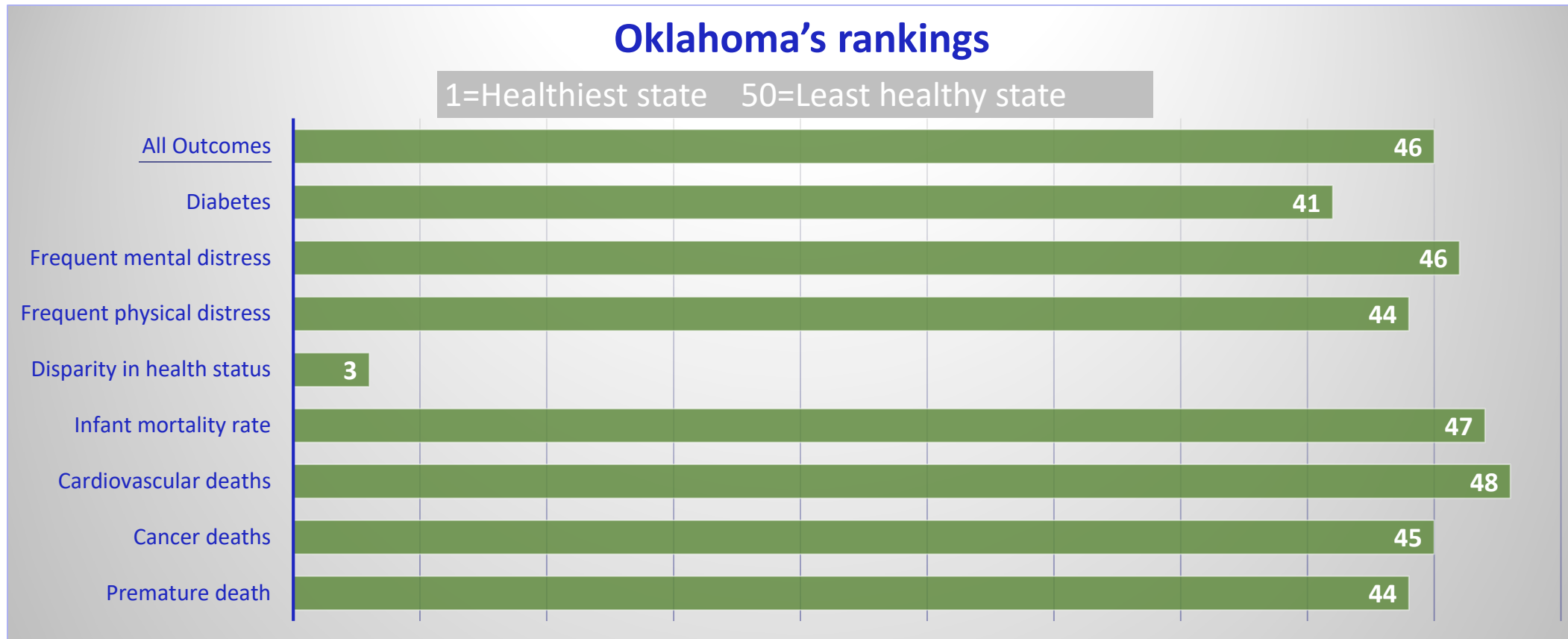


Note: Data for 2011 and 2012 are not directly comparable to previous years because of changes in sampling methodology.

Source: United Health Foundation, "America's Health Rankings 2017"

Oklahoma health status continues to rank near bottom

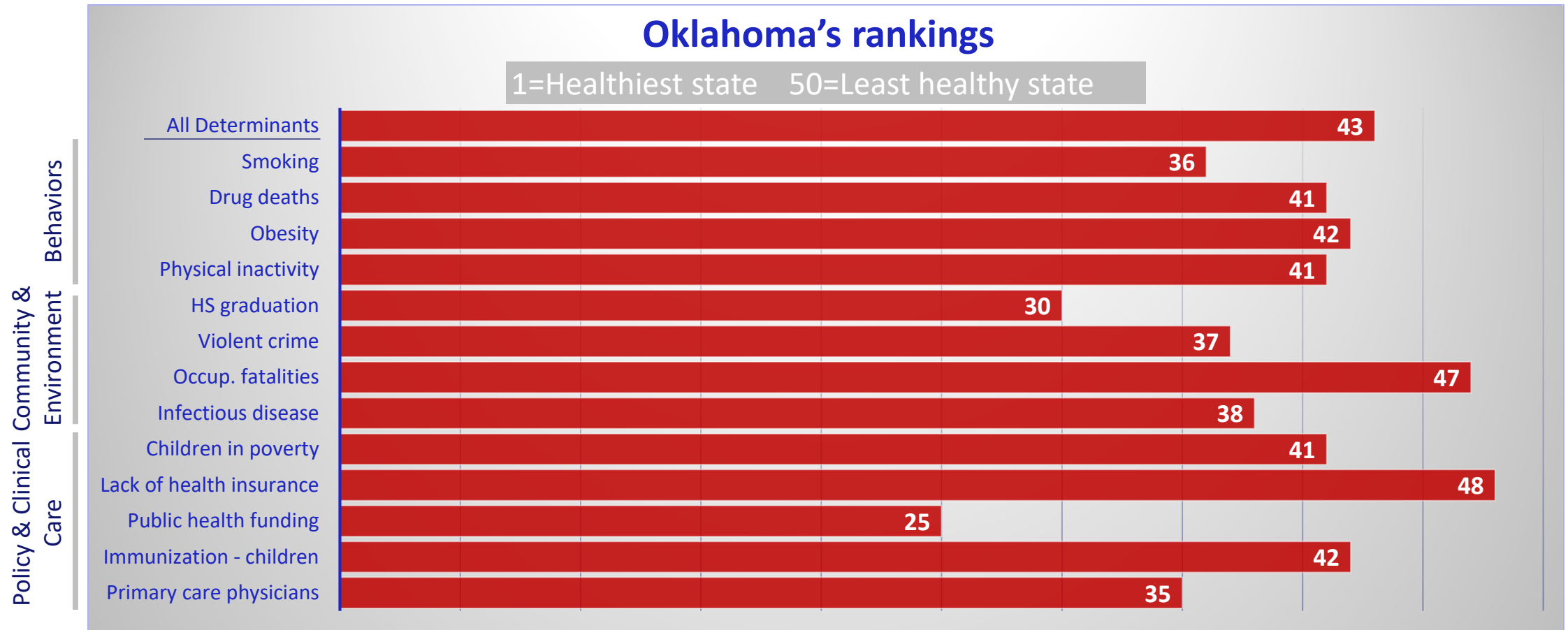
Oklahoma's Rankings in Health Outcomes, 2017



Source: United Health Foundation, "America's Health Rankings 2017."

Lack of health insurance – Oklahoma’s worst health determinant ranking

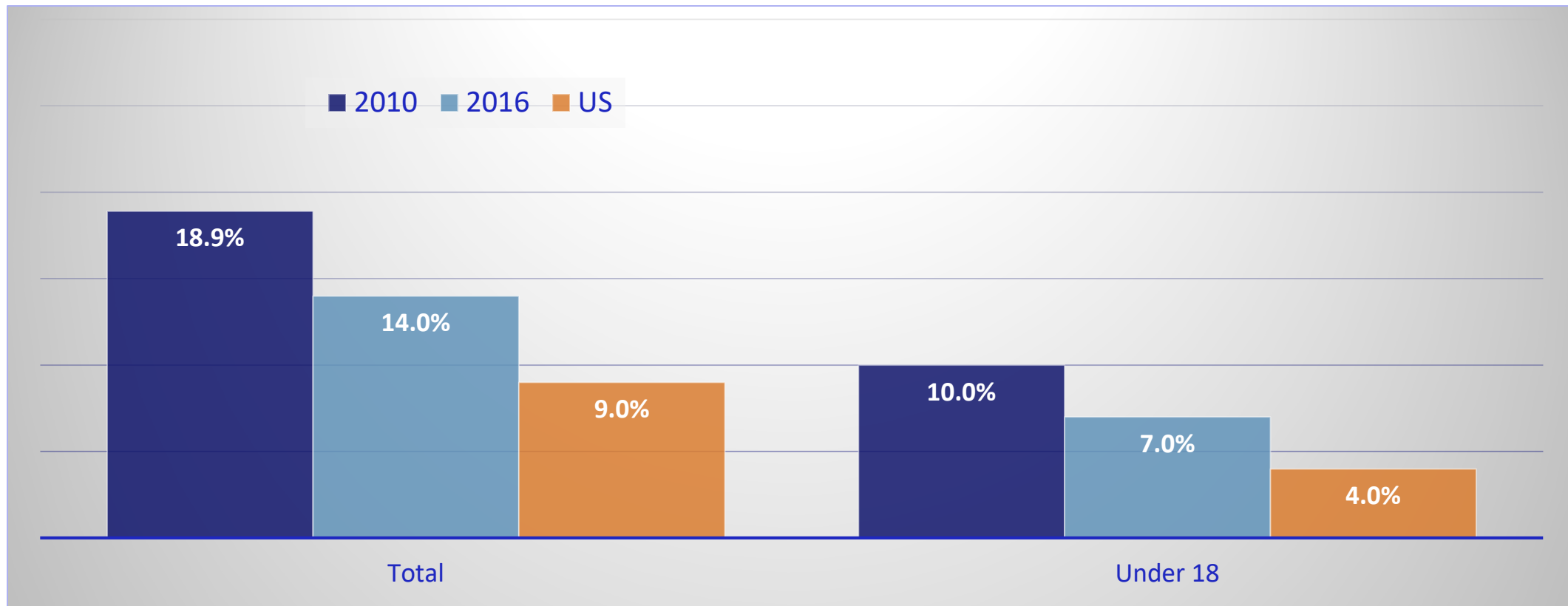
Oklahoma’s Rankings in Health Determinants, 2017



Source: United Health Foundation, "America's Health Rankings 2017."

Oklahoma's uninsured shrinking but still exceeding national average

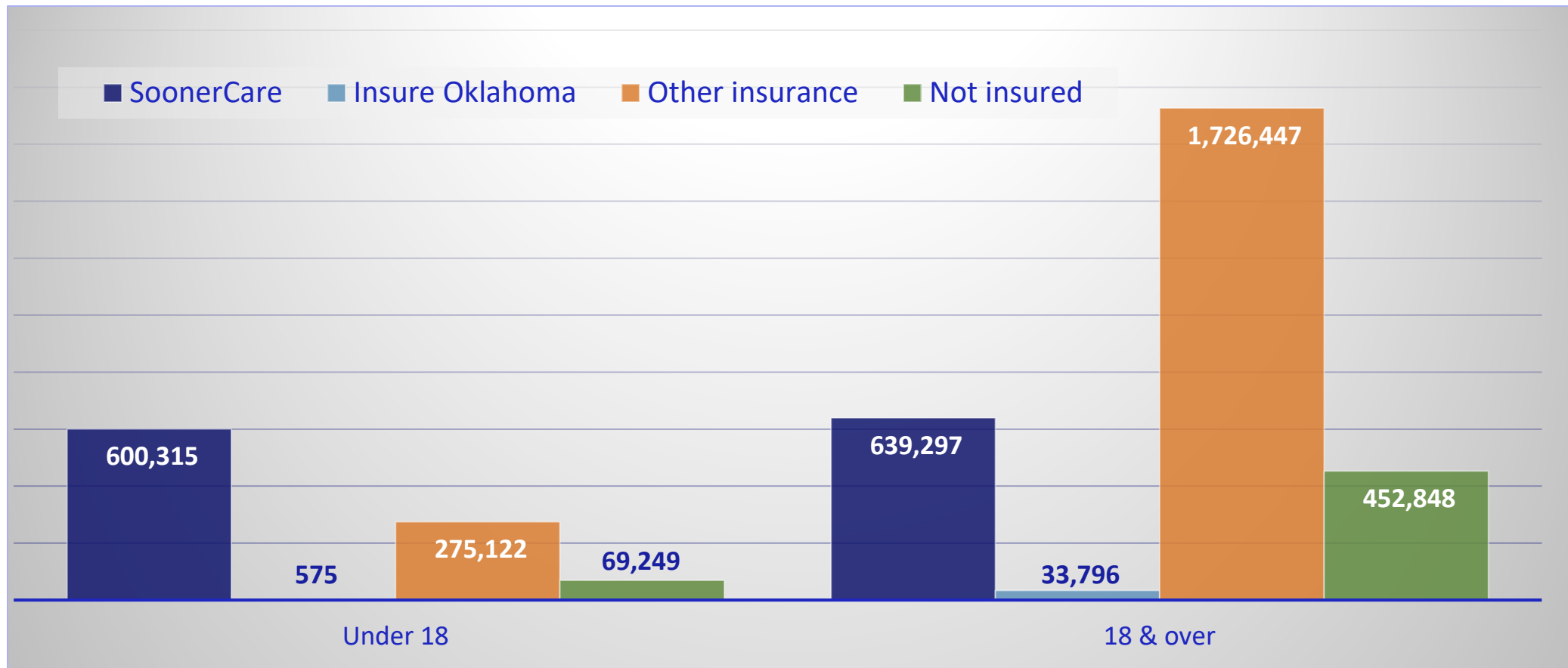
Trends in Percent of Population Uninsured by Age: Oklahoma



Source: Oklahoma Health Care Authority, "Oklahoma Uninsured Fast Facts," October 2017.

Nearly half a million Oklahoma adults lack health insurance

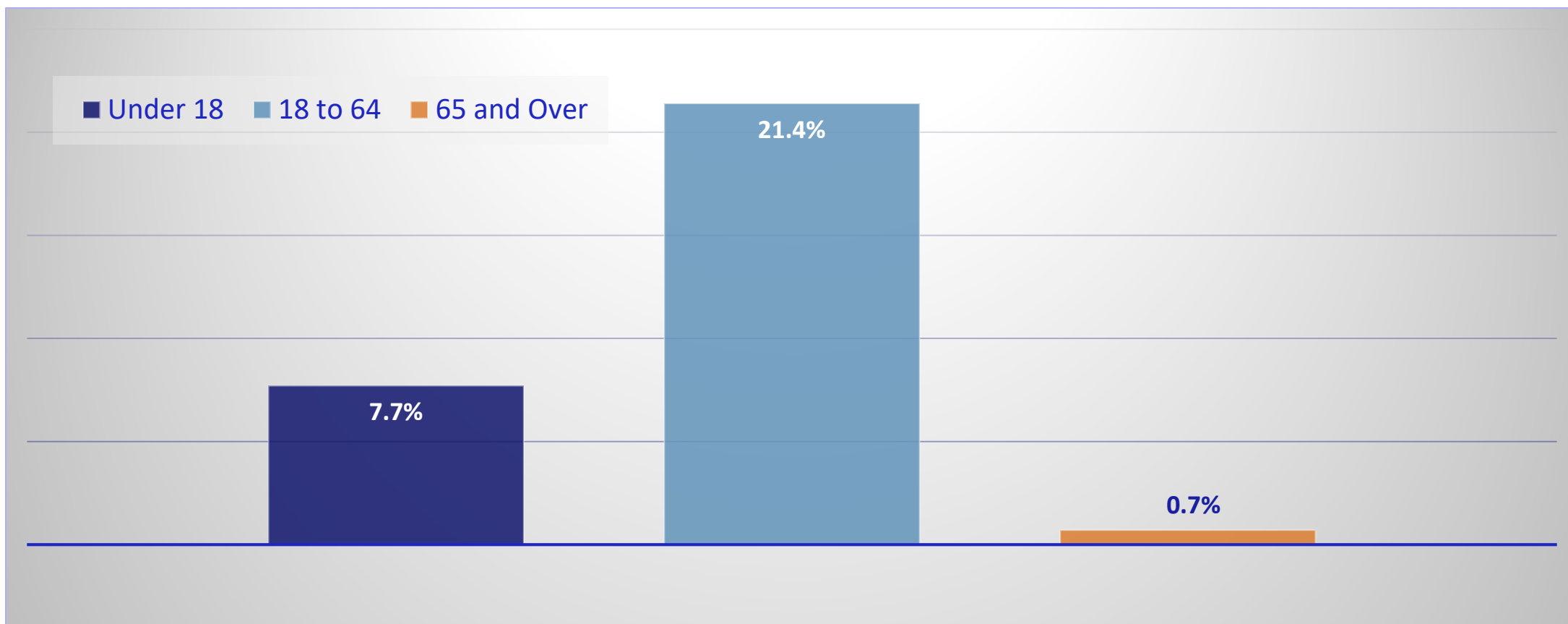
Health Insurance Status by Age: Oklahoma, 2016



Source: Oklahoma Health Care Authority, "Oklahoma Uninsured Fast Facts," 2016.

Many Tulsa area residents remain uninsured

Percent of Population Uninsured, by Age Group: TAUW Service Area, 2012-16



Source: US Census Bureau, 2012-16 American Community Survey.

...In Summary

Community Profile 2018
Tulsa Area United Way
Service Area

This presentation is available on our website: csctulsa.org



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