



COMMUNITY PROFILE 2017  
TULSA AREA  
UNITED WAY  
SERVICE AREA

January 2017

Prepared by the Community Service Council  
with support from the Metropolitan Human Services Commission



## COMMUNITY SERVICE COUNCIL

**Improving Oklahomans'  
Lives Through Research,  
Planning and Action**



Metropolitan  
Human  
Services  
Commission

*A Tulsa partnership including:*

- Union Public Schools
- Tulsa Health Department
- Tulsa Technology Center
- Tulsa Area United Way
- Tulsa Public Schools
- Oklahoma Department of Human Services
- Tulsa County
- City of Tulsa
- Tulsa Community College
- Ad hoc member  
Tulsa Regional Chamber

**MHSC Mission:** To serve as a leadership catalyst for coordination of funding, planning and policy decisions affecting the human development sector in Tulsa County, and provide guidance for the use of MHSC partners' and other resources in addressing priority community concerns.



# OVERVIEW

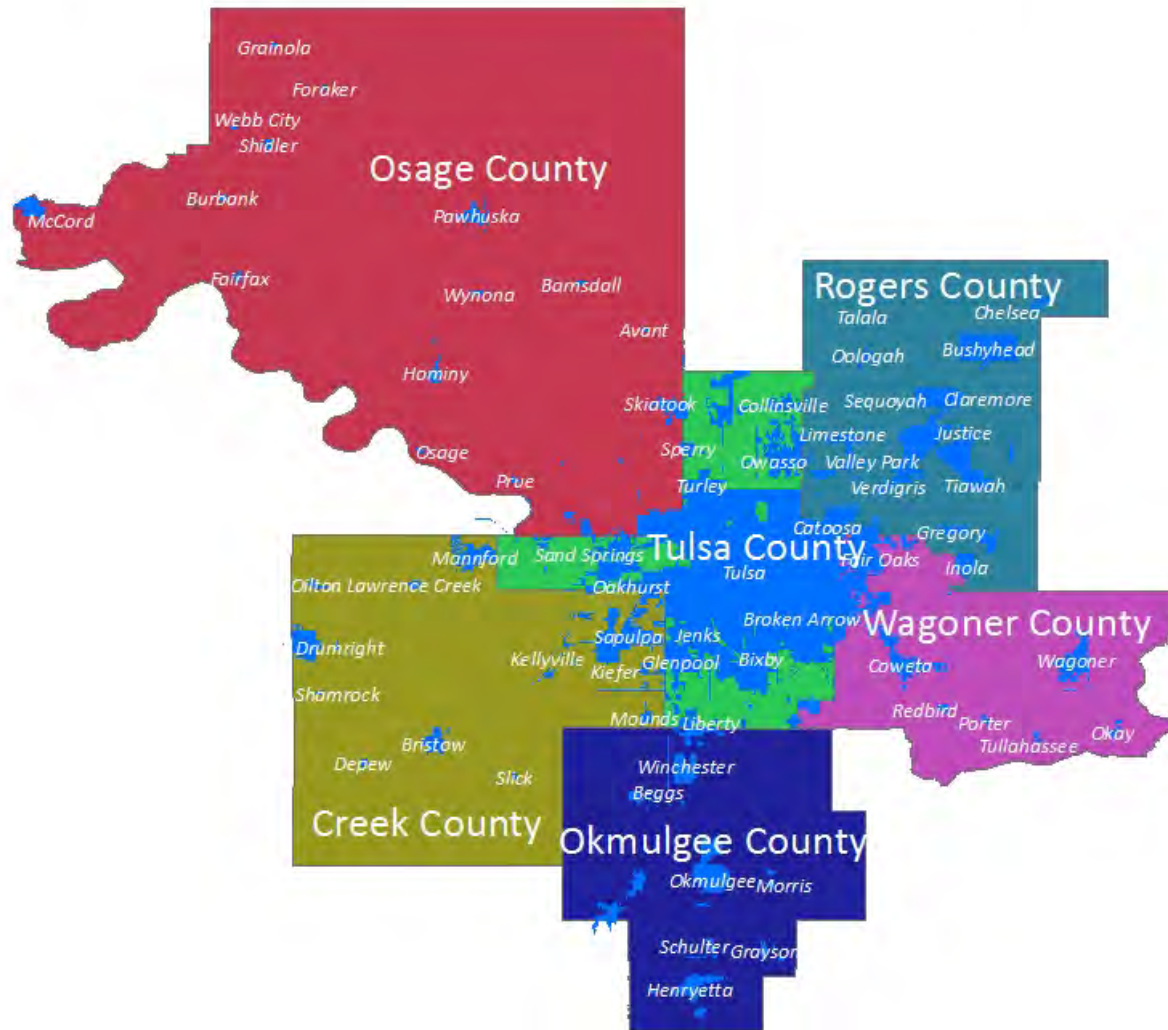
- Demographic shifts continue
- Well-being of children not so well
- Many families struggle to get by
- Continuing poor health for Oklahomans





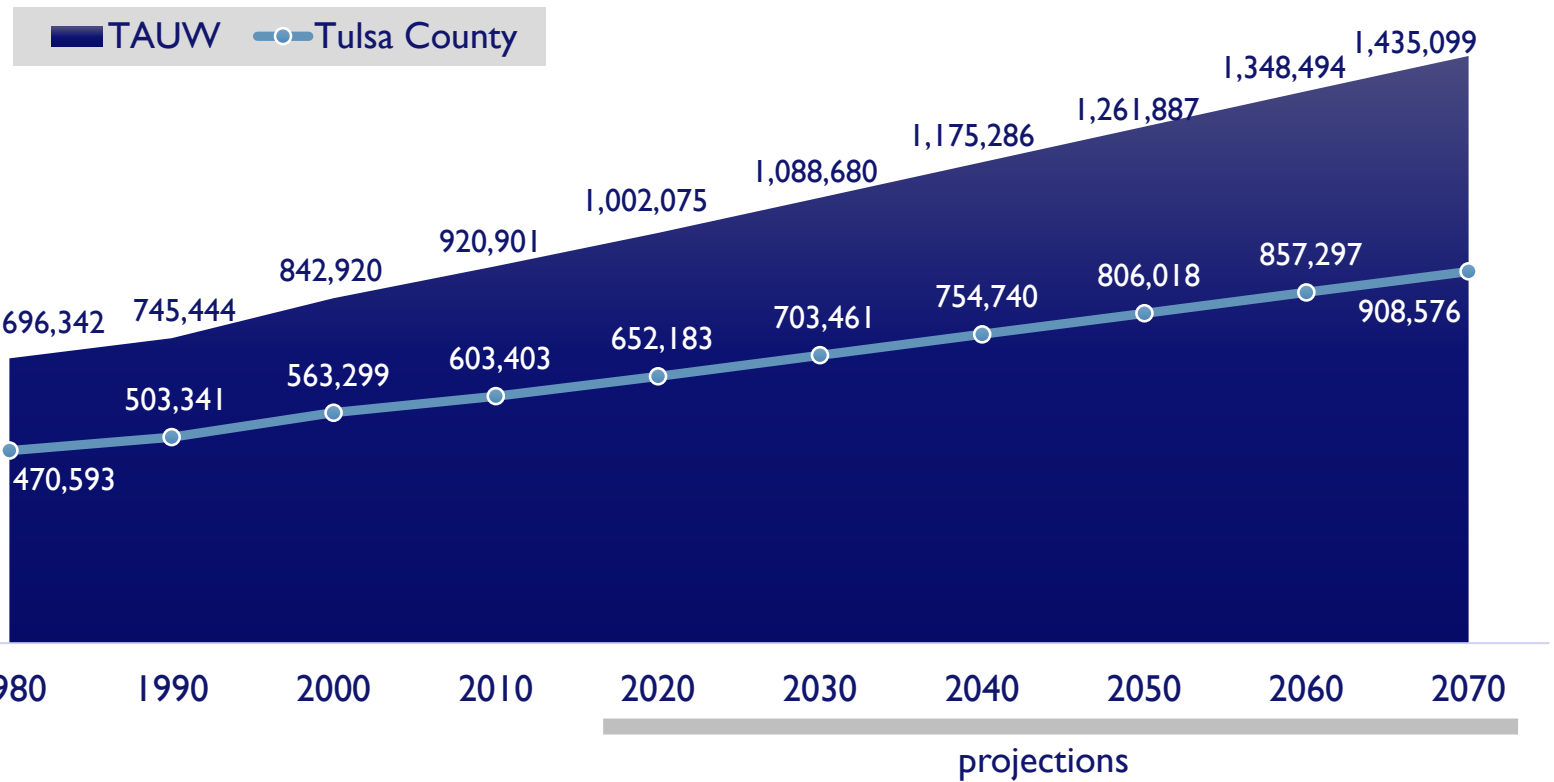
# DEMOGRAPHIC TRENDS

# TAUW SERVICE AREA



# NEARLY A MILLION AND A HALF RESIDENTS PROJECTED FOR TAUW SERVICE AREA

## POPULATION TRENDS AND PROJECTIONS: TAUW SERVICE AREA AND TULSA COUNTY, 1980 TO 2070

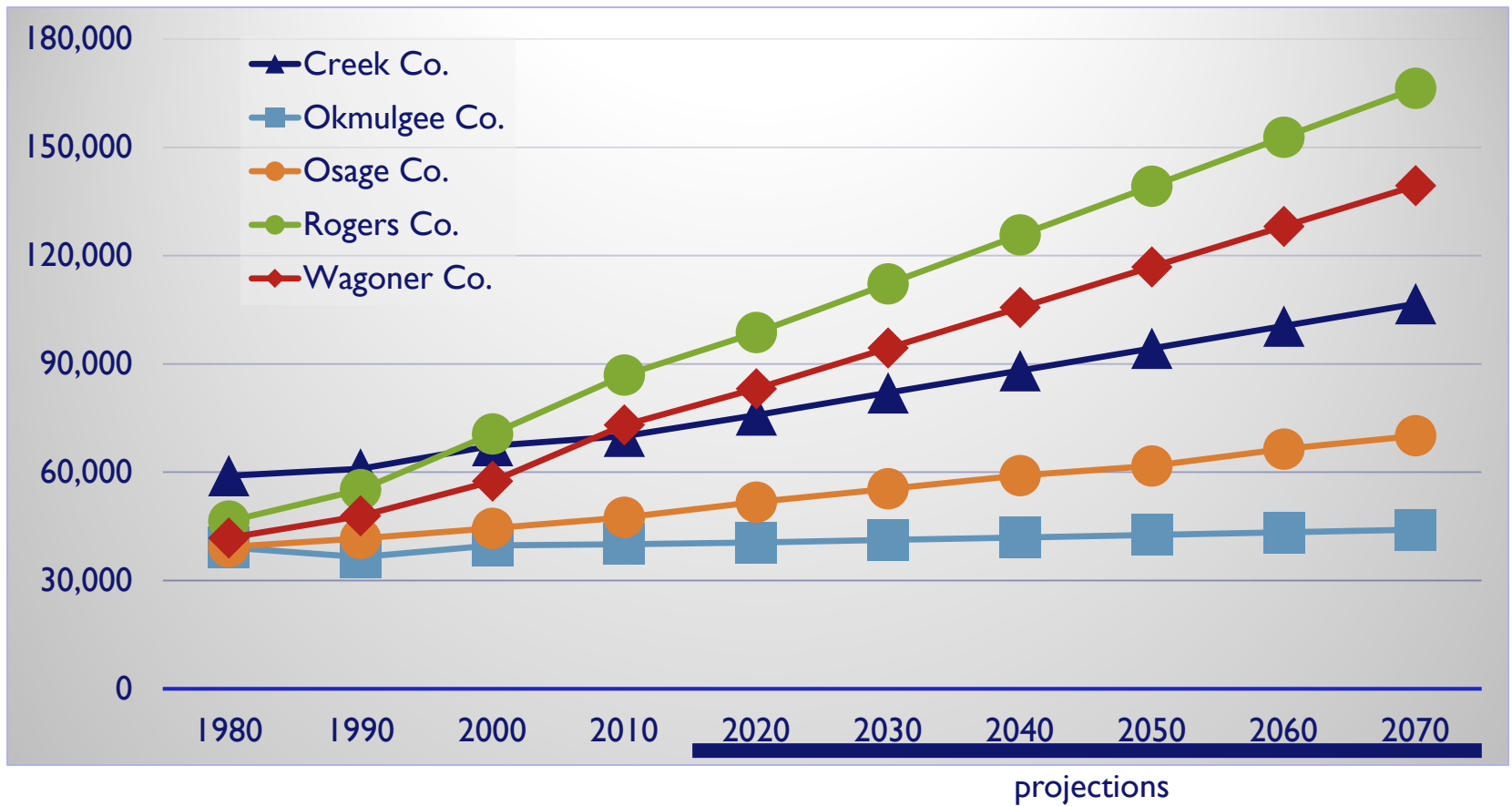


Source: Oklahoma Department of Commerce, "2012 Demographic State of the State Report: Oklahoma State and County Population Projections through 2075"; US Census Bureau, Decennial Censuses.



# ROGERS AND WAGONER COUNTIES PROJECTED TO GROW FASTER THAN OTHER COUNTIES IN AREA

## POPULATION TRENDS AND PROJECTIONS: 1980 TO 2070

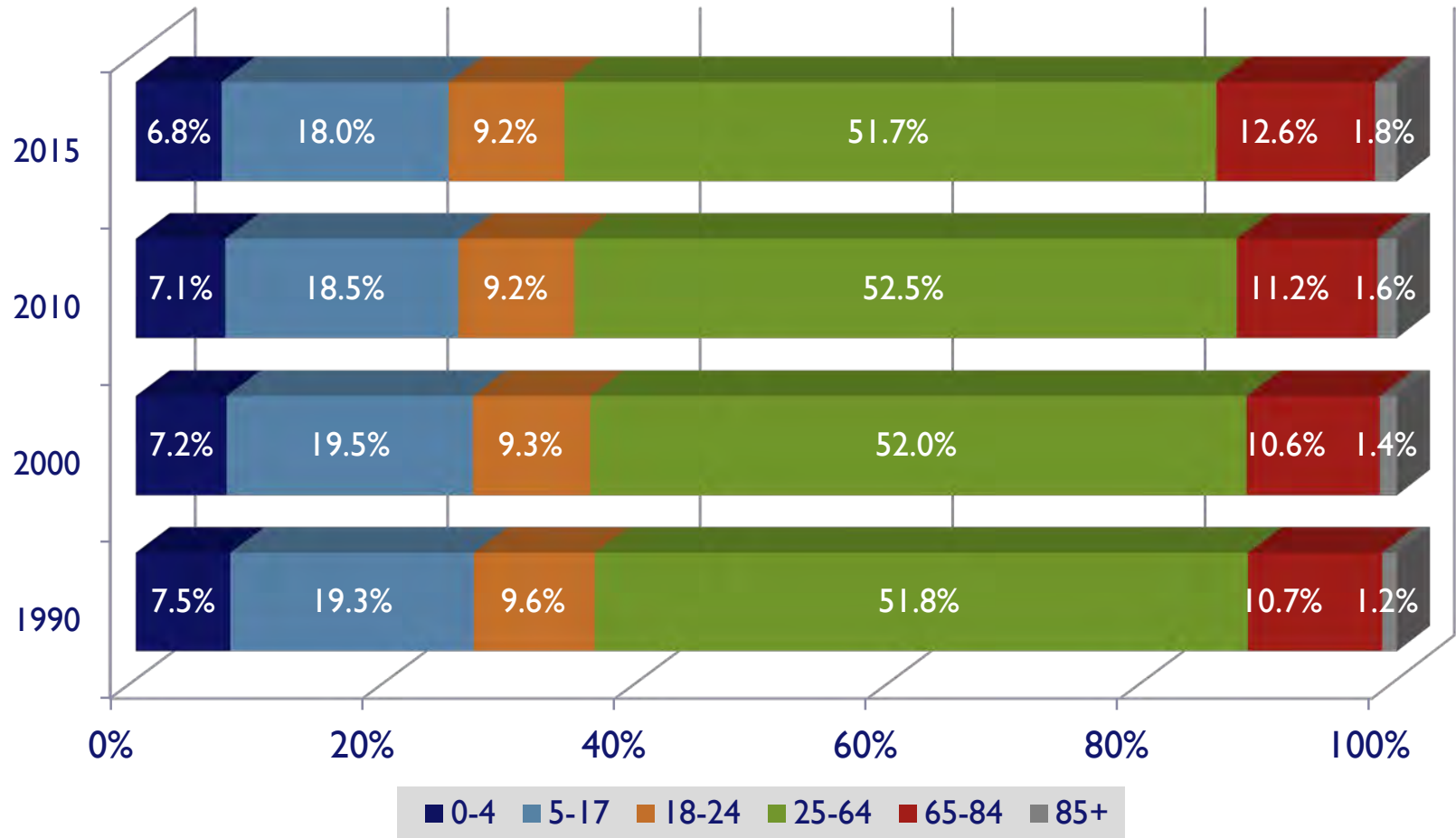


Source: Oklahoma Department of Commerce, "2012 Demographic State of the State Report: Oklahoma State and County Population Projections through 2075"; US Census Bureau, Decennial Censuses.



# POPULATION GROWING OLDER

## POPULATION TRENDS AND PROJECTIONS BY AGE GROUP: TAUW SERVICE AREA, 1990-2015



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



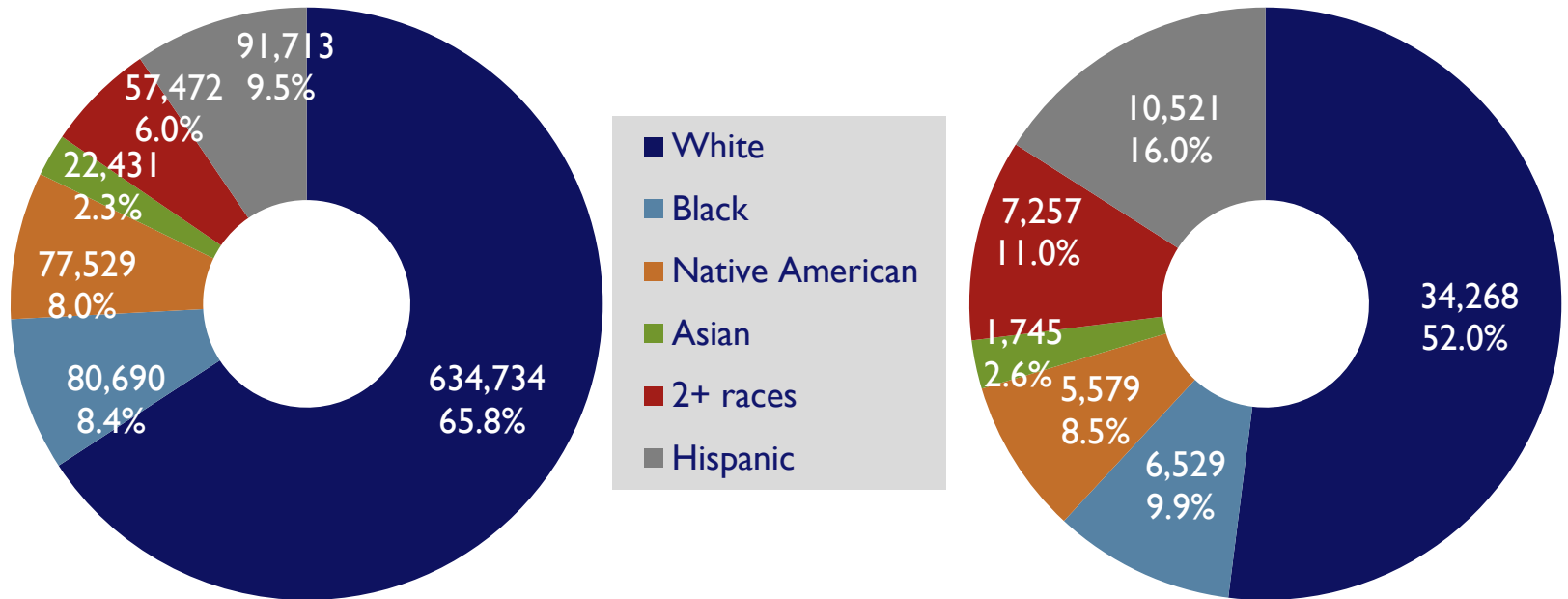


# POPULATION BECOMING MORE DIVERSE, ESPECIALLY AMONG YOUNG

## RACE COMPARISON FOR TOTAL POPULATION AND YOUNG CHILDREN: TAUW SERVICE AREA, 2015 ESTIMATES

**TOTAL POPULATION = 964,569**

**UNDER 5 POPULATION = 65,899**



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, 2015."

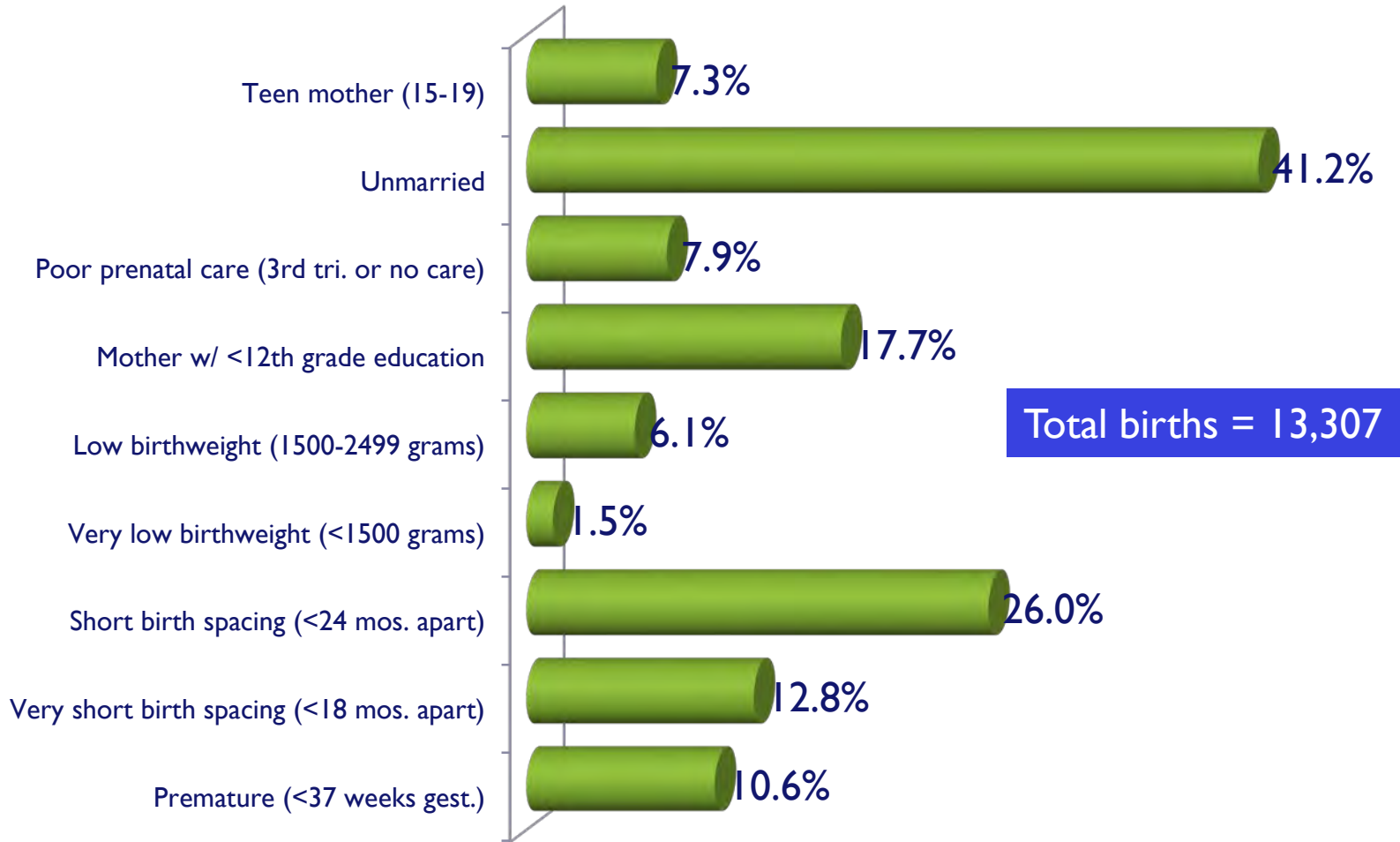




# FAMILY, CHILDREN AND YOUTH

# BIRTH FACTORS AS SOCIAL DETERMINANTS

## SUMMARY OF RISK FACTORS FOR INFANTS: TAUW SERVICE AREA, 2015

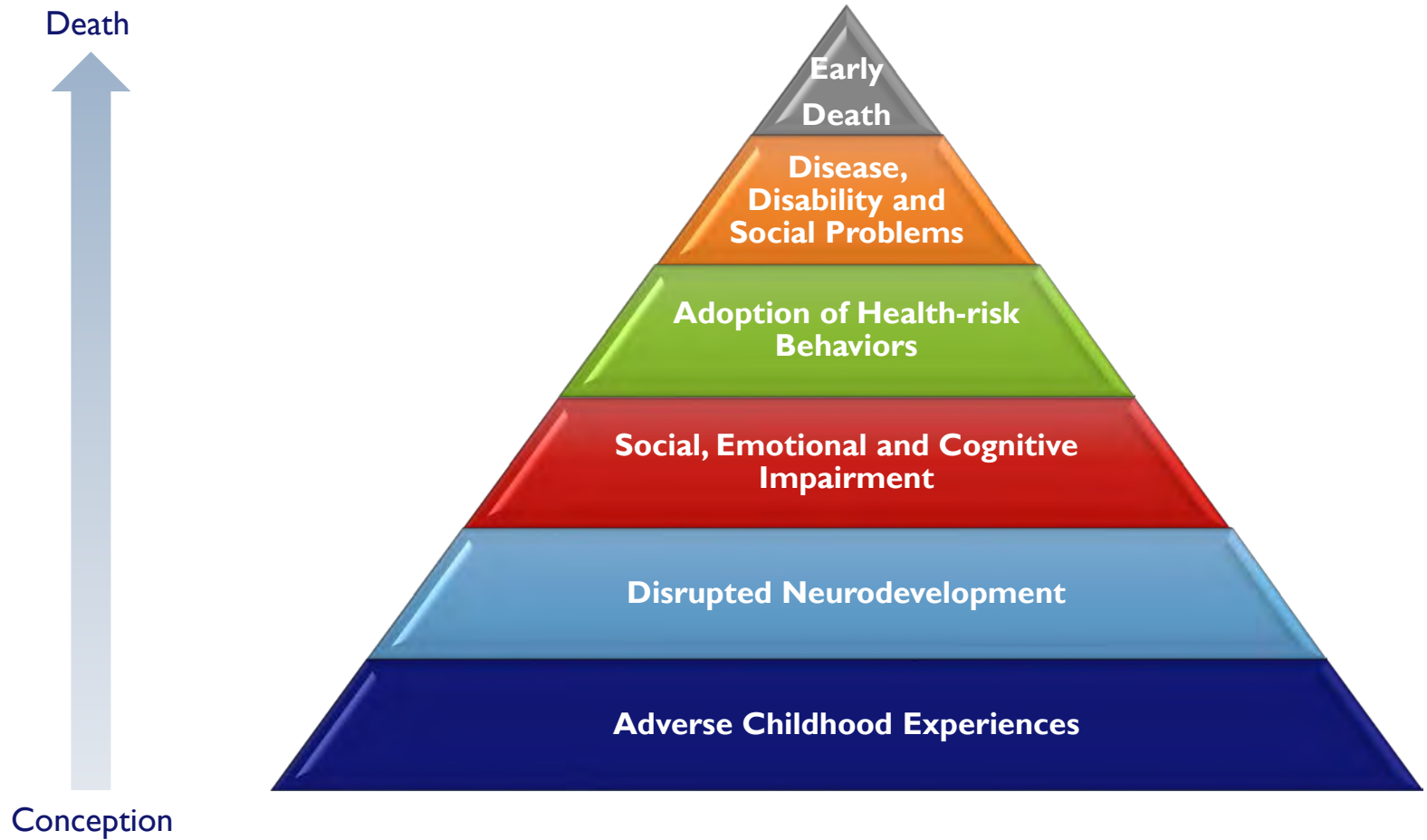


Source: Oklahoma State Department of Health, Vital Statistics 2015, OK2SHARE, accessed on 12/28/16.



# CHILDHOOD EXPERIENCES AS SOCIAL DETERMINANTS

## THE ADVERSE CHILDHOOD EXPERIENCES (ACE) STUDY



Source: The Adverse Childhood Experiences Study website. "About the Adverse Childhood Experiences Study." [www.acestudy.org](http://www.acestudy.org).

# CHILDHOOD EXPERIENCES AS SOCIAL DETERMINANTS 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 abuser
- An incarcerated household member
- Someone who is chronically depressed, suicidal, institutionalized or mentally ill
- Mother being treated violently
- Living with one or neither parent
- Emotional or physical neglect

## ...Adoption of health risk behaviors...

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

## ...Disease, disability and social problems in adulthood

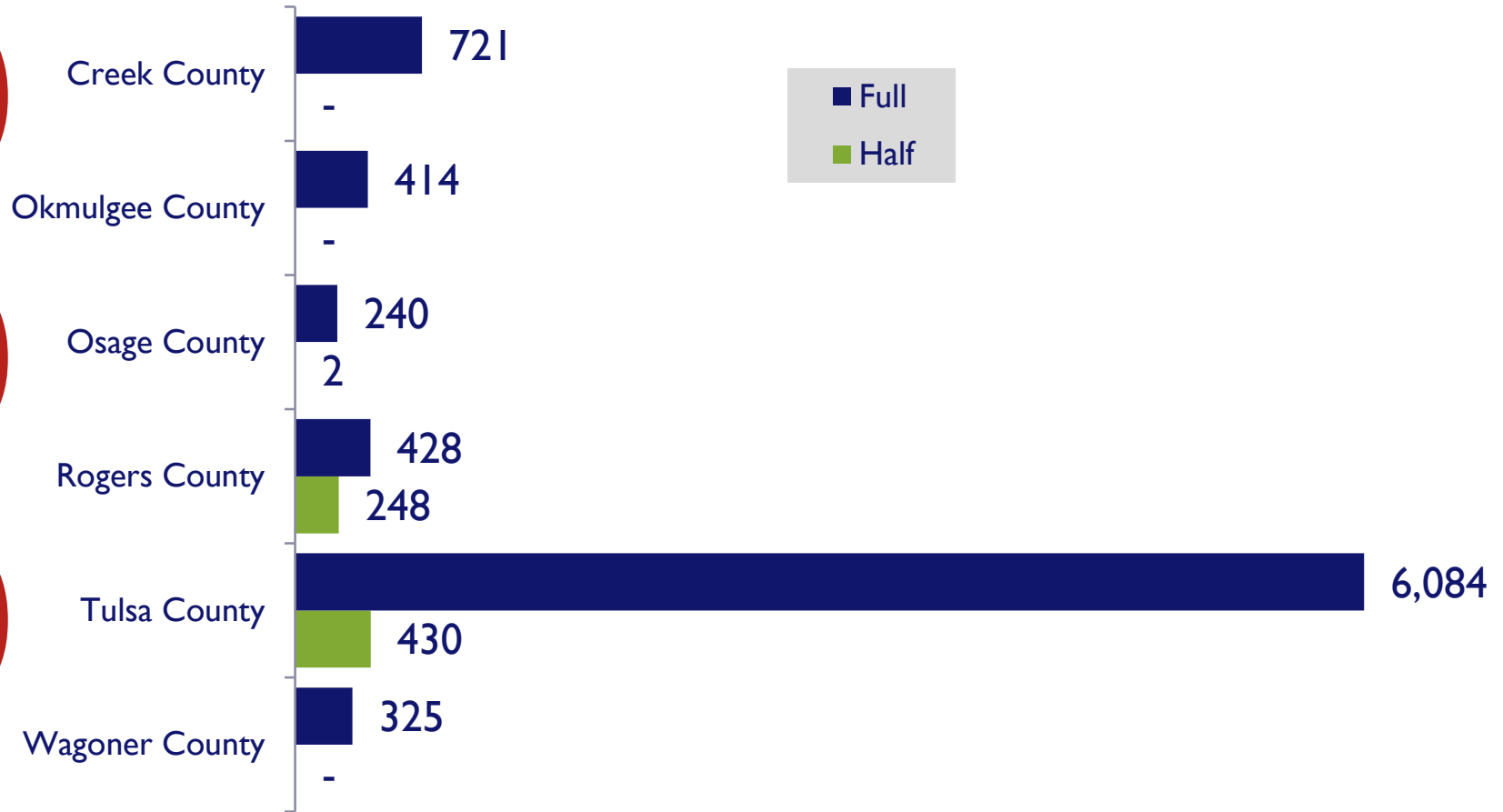
- Nicotine addiction
- Alcoholism
- Drug addiction
- Obesity
- Depression
- Suicide
- Injuries
- Unintentional pregnancy
- Adolescent pregnancy
- Heart disease
- Cancer
- Chronic lung and liver disease
- Stroke
- Diabetes
- Fetal death
- Sexually transmitted diseases

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



# GROWING PRE-K ENROLLMENT

## FOUR YEAR OLD EARLY CHILDHOOD ENROLLMENT: TAUW SERVICE AREA, OCTOBER 2015



Source: Oklahoma State Department of Education.



# MANY HIGH SCHOOL FRESHMEN FAIL TO GRADUATE WITH CLASS

EDUCATIONAL INDICATORS: 2014-15 SCHOOL YEAR

	Creek County	Okmulgee County	Osage County	Rogers County	Tulsa County	Wagoner County
4-year dropout rate	9.3%	2.4%	4.3%	7.0%	10.9%	9.8%
Avg. freshman grad. rate	86.0%	81.6%	73.6%	83.6%	83.1%	76.3%
Career Tech participation rate	57.3%	47.4%	63.8%	50.0%	33.8%	46.2%
College-bound curriculum	66.9%	92.9%	90.4%	89.9%	78.9%	86.5%
3 <sup>rd</sup> grade reading proficiency	81%	80%	75%	86%	79%	84%

Source: Office of Educational Quality and Accountability, "Profiles 2015 State Report."

# 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.



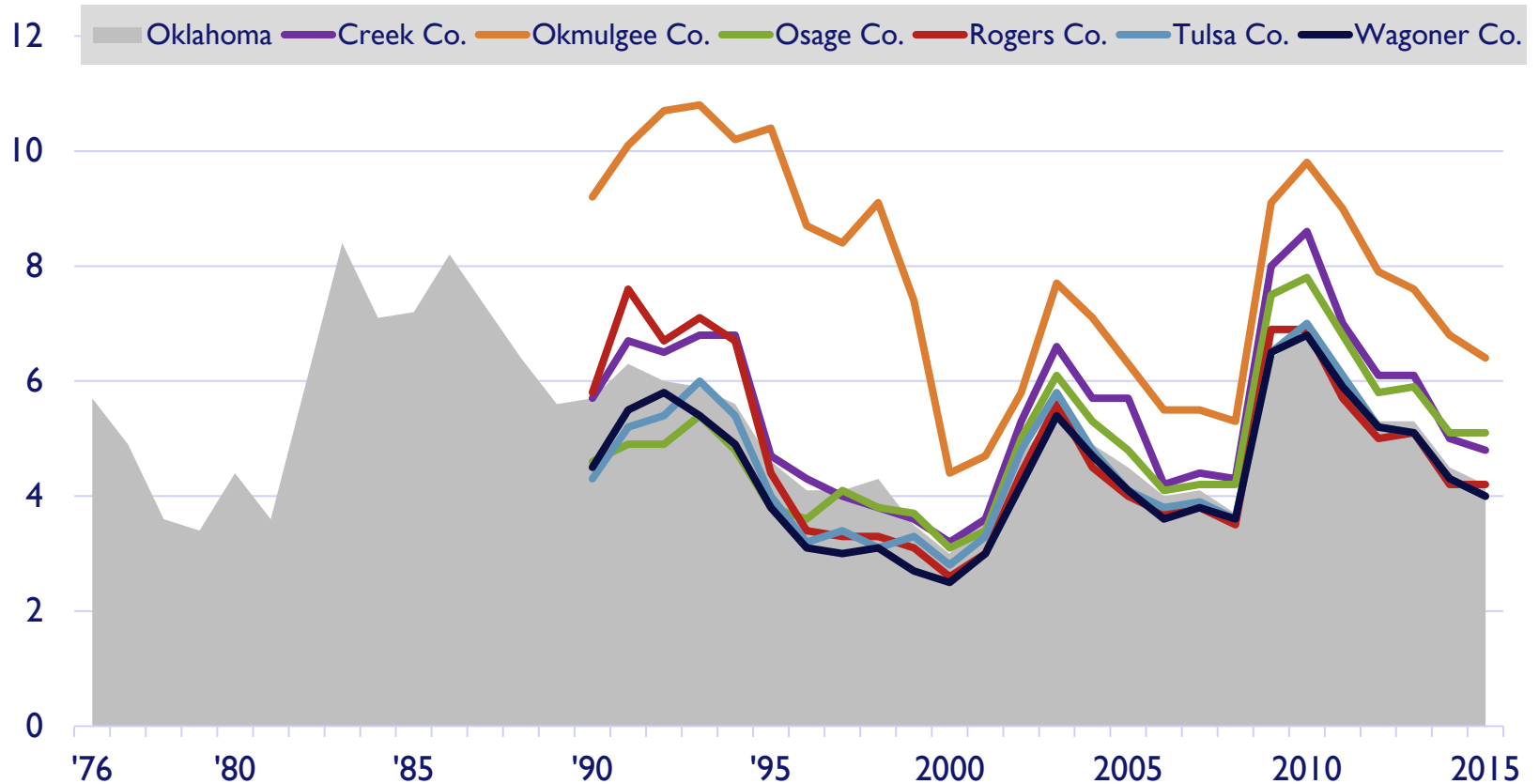




# ECONOMIC INDICATORS

# FALLING UNEMPLOYMENT RATES NOT YET REACHING PRE-RECESSION LEVELS

## UNEMPLOYMENT RATES, 1976 TO 2015



Source: Bureau of Labor Statistics.



# OVER 30,000 UNEMPLOYED IN TAUW SERVICE AREA

## LABOR FORCE PARTICIPATION FOR PERSONS 16 AND OVER: 2011-15

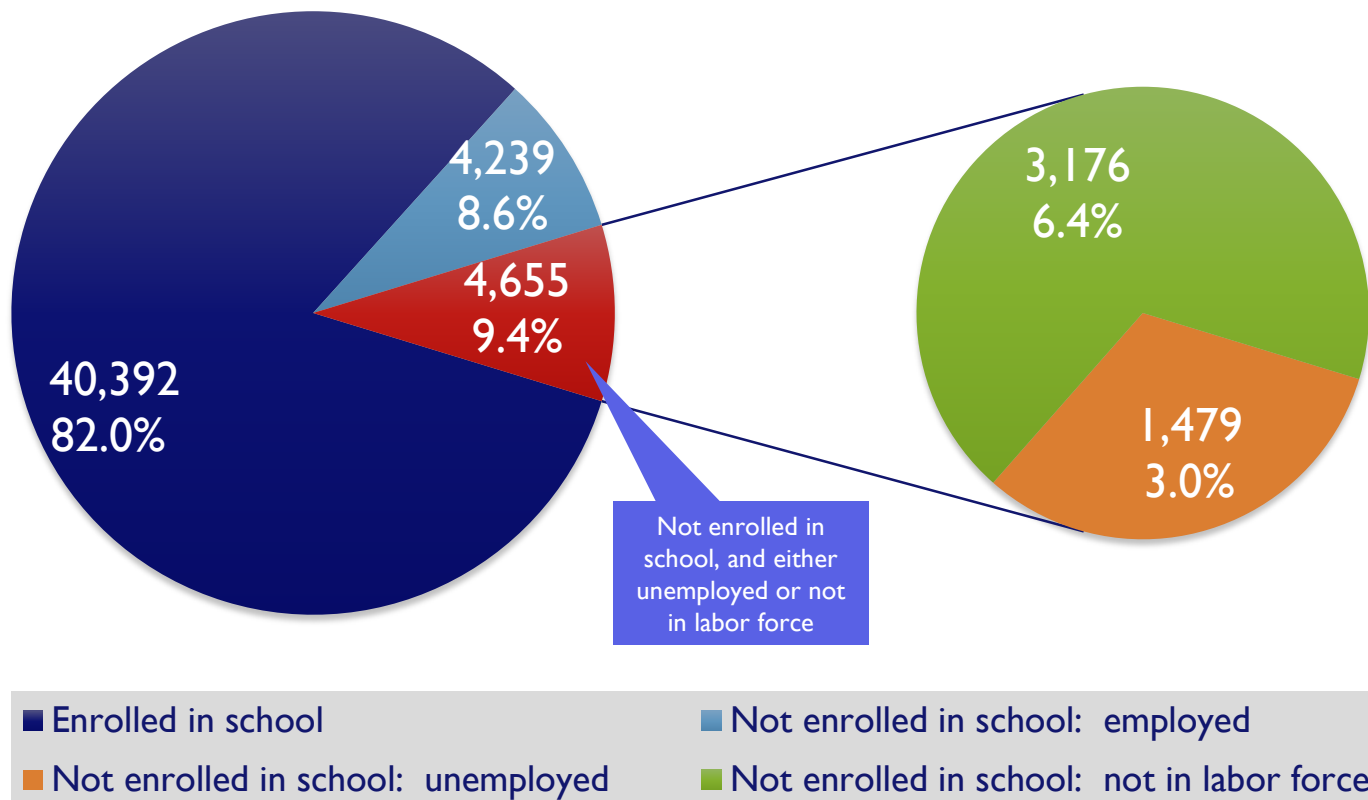
	In labor force	Employed	Unemployed		Not in labor force
			Number	Rate	
Creek County	31,579	29,749	1,789	5.7	24,118
Okmulgee County	16,692	14,956	1,736	10.4	14,184
Osage County	20,785	19,274	1,468	7.1	17,467
Rogers County	44,564	42,093	2,430	5.5	25,124
Tulsa County	323,774	302,471	20,935	6.5	156,999
Wagoner County	36,791	34,531	2,220	6.0	21,501
<b>TAUW Area</b>	<b>474,185</b>	<b>443,074</b>	<b>30,578</b>	<b>6.4</b>	<b>259,393</b>
Oklahoma	1,854,061	1,719,541	115,978	6.3	1,149,119
United States	159,913,288	145,747,779	13,150,045	8.2	91,308,021

Source: US Census Bureau, 2011-15 American Community Survey.

# 9 OUT OF 10 YOUTH IN SCHOOL OR WORKING

## SCHOOL AND EMPLOYMENT STATUS OF YOUTH AGE 16 TO 19: TAUW SERVICE AREA, 2011-15

Total population age 16 to 19 = 49,286

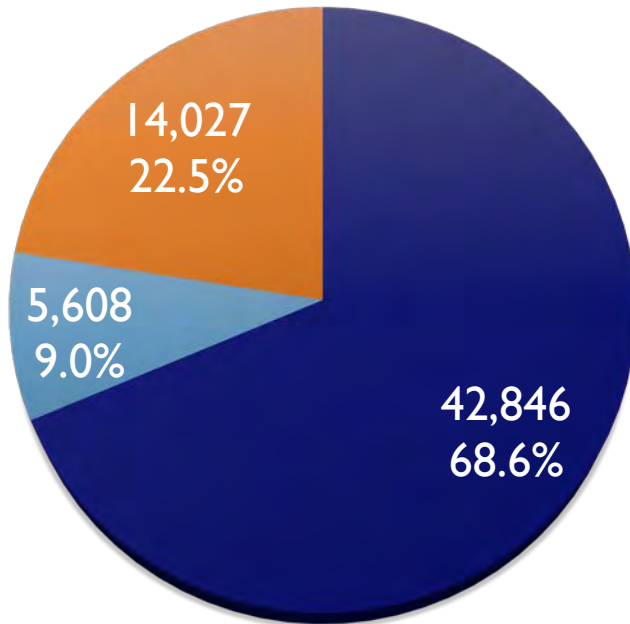


Source: US Census Bureau, 2011-15 American Community Survey.

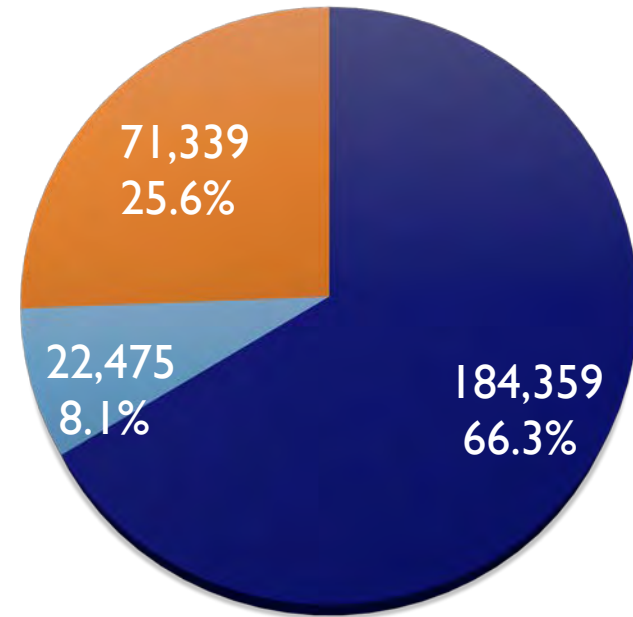
# 7 OUT OF 10 YOUNG ADULTS WORKING

EMPLOYMENT STATUS OF YOUTH AGE 20 TO 24: TAUW SERVICE AREA AND OKLAHOMA, 2011-15

## TAUW Area



## Oklahoma



■ Employed   ■ Unemployed   ■ Not in Labor Force

Source: US Census Bureau, 2011-15 American Community Survey.



# HUGE GAP BETWEEN SELF-SUFFICIENCY AND POVERTY

## COMPARISON OF SELF-SUFFICIENCY WAGE TO POVERTY, PART 1: TULSA COUNTY, 2016

Family Size	Self-Sufficiency Wage (annual)	Poverty Guidelines (annual)	Dollar Difference	Self-Sufficiency Percent of Poverty
One person	\$21,953 (\$10.39/hour)	\$11,880 (\$5.63/hour)	\$10,073	185%
Two persons	\$39,334 (\$18.62/hour)	\$16,020 (\$7.59/hour)	\$23,314	246%
Three persons	\$45,014 (\$21.31/hour)	\$20,160 (\$9.55/hour)	\$24,854	223%
Four persons	\$52,772 (\$24.99/hour)	\$24,300 (\$11.51/hour)	\$28,472	217%

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, 01/25/2016, Annual Update of the HHS Poverty Guidelines; Bureau of Labor Statistics, Consumer Price Index, Nov. 2016.



# GAP SLIGHTLY SMALLER FOR OTHER COUNTIES

## COMPARISON OF SELF-SUFFICIENCY WAGE TO POVERTY, PART 2: CREEK, OKMULGEE, OSAGE, ROGERS, AND WAGONER COUNTIES, 2016

Wages for Three-Person Family	Self-Sufficiency Wage (annual)	Poverty Guidelines (annual)	Dollar Difference	Self-Sufficiency Percent of Poverty
Creek Co.	\$38,361 (\$18.16/hour)	\$20,160 (\$9.55/hour)	\$18,201	190%
Okmulgee Co.	\$34,503 (\$16.34/hour)	\$20,160 (\$9.55/hour)	\$14,343	171%
Osage Co.	\$32,650 (\$15.46/hour)	\$20,160 (\$9.55/hour)	\$12,490	162%
Rogers Co.	\$38,234 (\$18.10/hour)	\$20,160 (\$9.55/hour)	\$18,074	190%
Wagoner Co.	\$37,252 (\$17.64/hour)	\$20,160 (\$9.55/hour)	\$17,092	185%

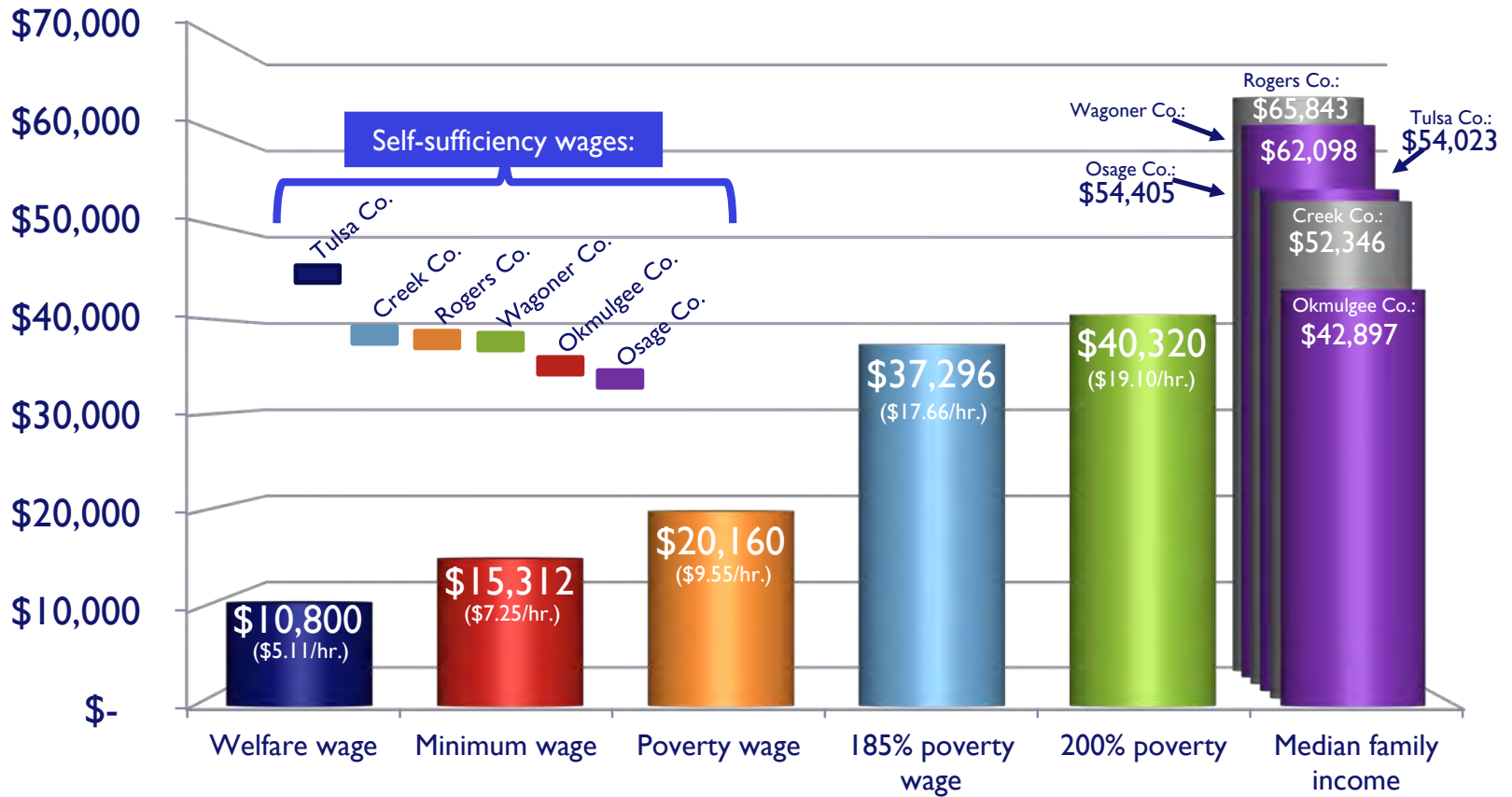
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Source: Oklahoma Association of Community Action Agencies and the Oklahoma Asset Building Coalition, December 2009, *The Self-Sufficiency Standard for Oklahoma 2009*; Federal Register Notice, 01/25/2016, *Annual Update of the HHS Poverty Guidelines*; Bureau of Labor Statistics, *Consumer Price Index*, Nov. 2016.



# MANY FAMILIES NOT EARNING LIVING WAGE

## FAMILY OF THREE: 2016



Notes: For self-sufficiency wage, family of three consists of one adult, one preschooler and one school-age child. Hourly wages given assume full-time, year-round employment. Welfare wage is the combined value of TANF, SNAP, & WIC. Median family income represents families with children under age 18.

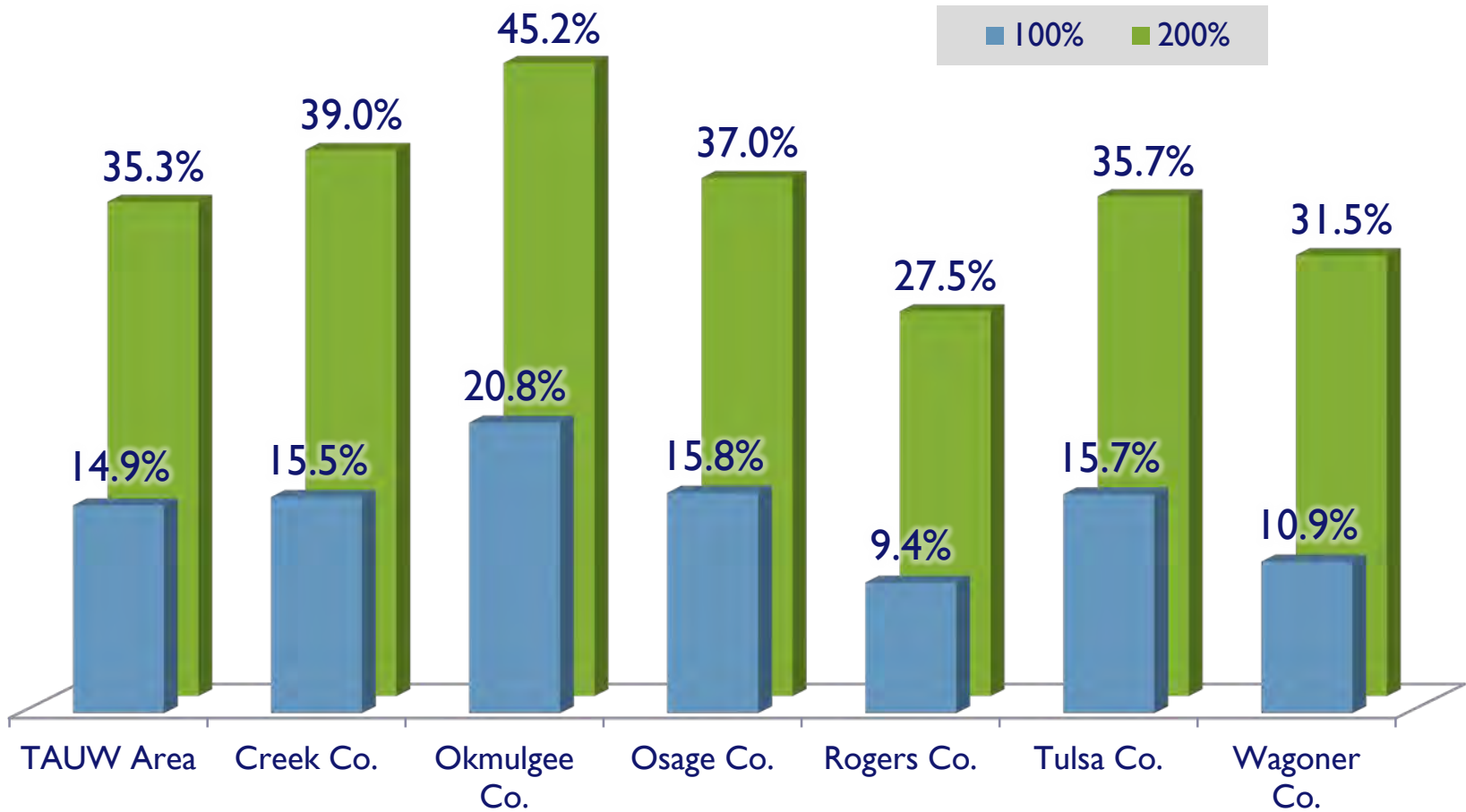
Source: Oklahoma Association of Community Action Agencies and the Oklahoma Asset Building Coalition, December 2009, *The Self-Sufficiency Standard for Oklahoma 2009*; Federal Register Notice, 01/25/2016, *Annual Update of the HHS Poverty Guidelines*; Bureau of Labor Statistics, Nov. 2016; Oklahoma State Dept. of Human Services; US Census Bureau, 2011-15 American Community Survey.





# WIDE RANGE OF POVERTY RATES ACROSS AREA

100% AND 200% OF POVERTY FOR TOTAL POPULATION: 2011-15

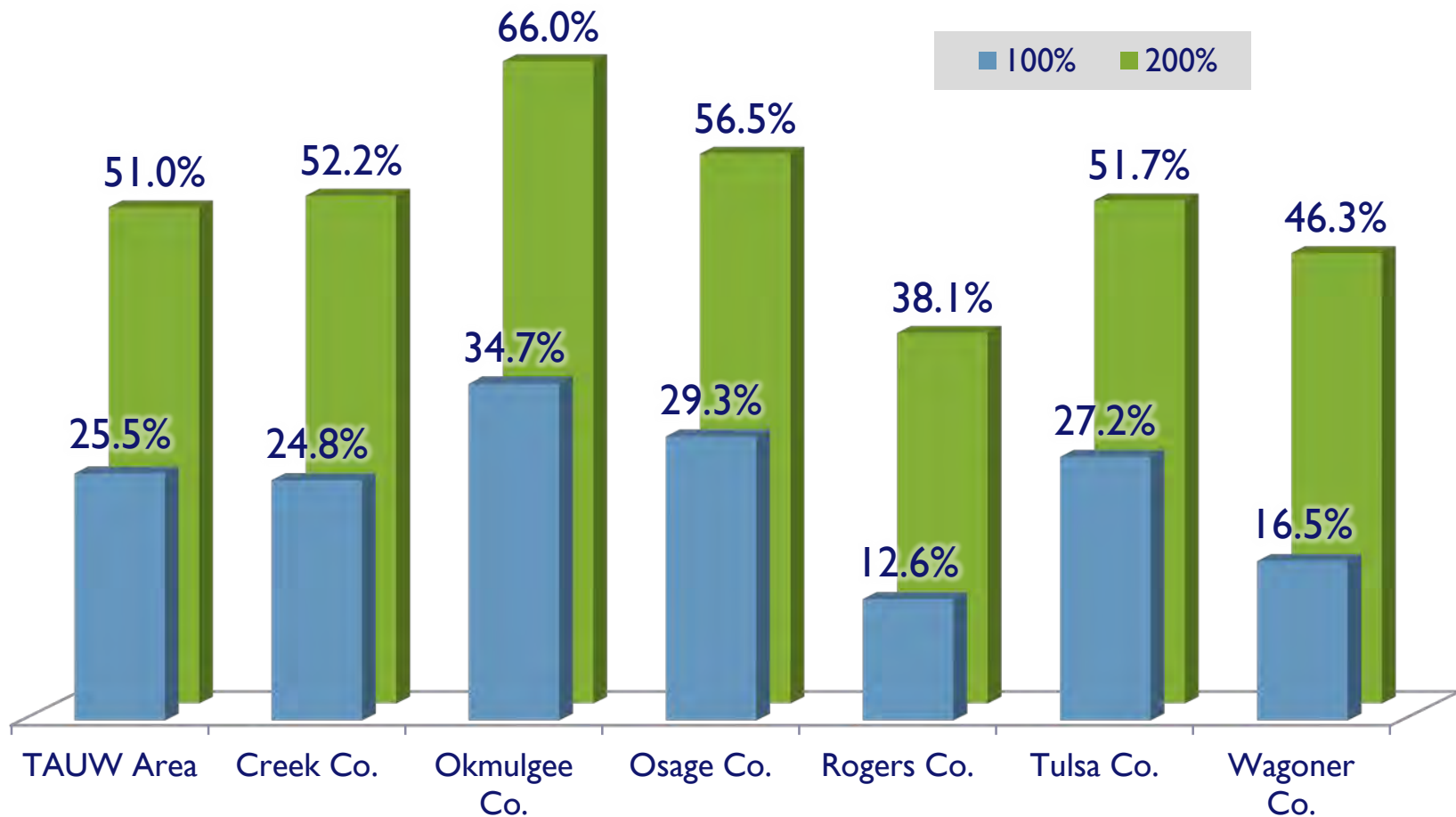


Source: US Census Bureau, 2011-15 American Community Survey.



# HALF OF YOUNG CHILDREN IN TAUW SERVICE AREA LIVE BELOW 200% OF POVERTY LEVEL

## 100% AND 200% OF POVERTY FOR CHILDREN UNDER 6: 2011-15

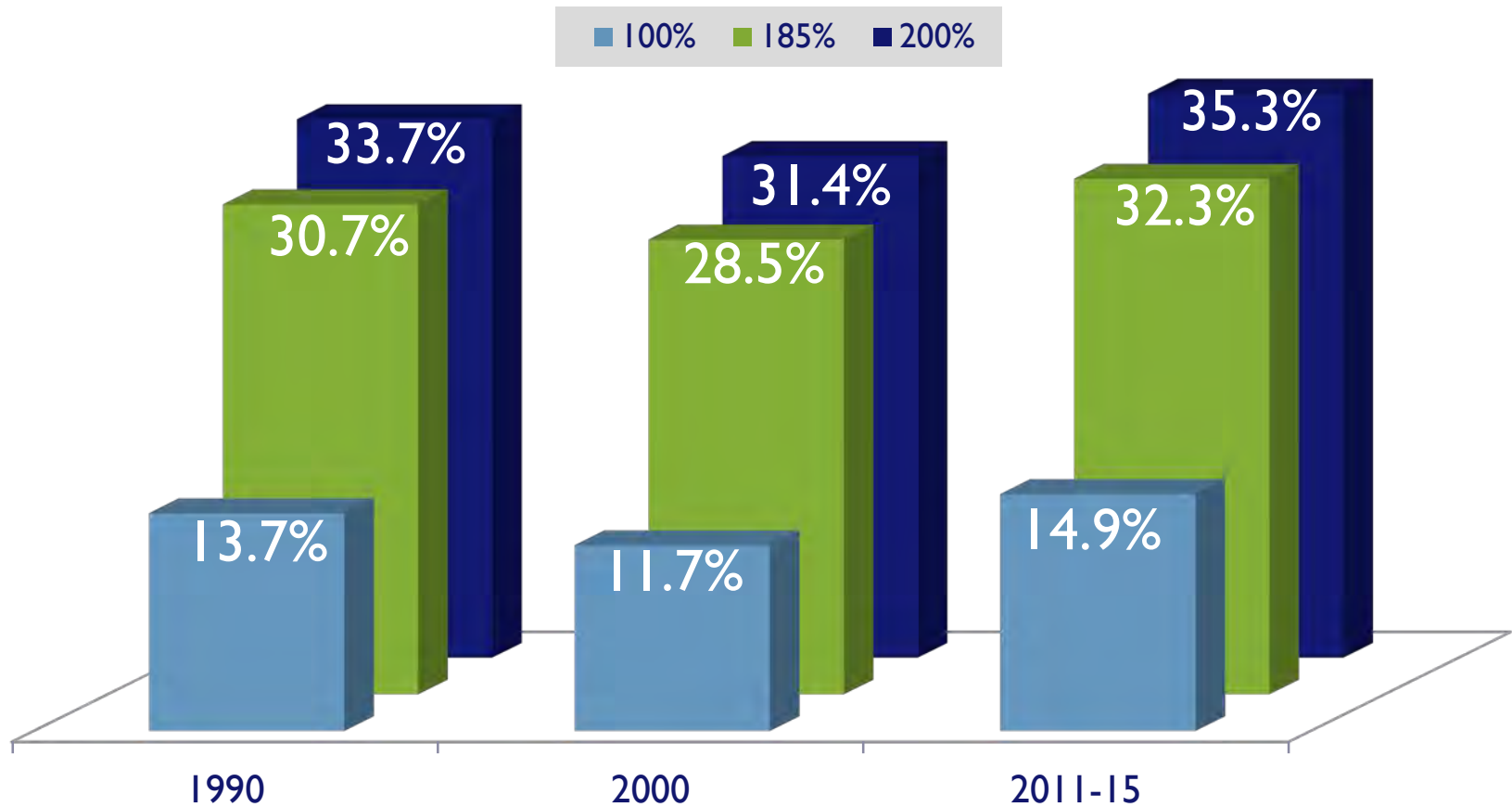


Source: US Census Bureau, 2011-15 American Community Survey.



# 100%, 185%, AND 200% POVERTY RATES HIGHER THAN IN 2000

TRENDS IN RATIO OF INCOME TO POVERTY: TAUW SERVICE AREA



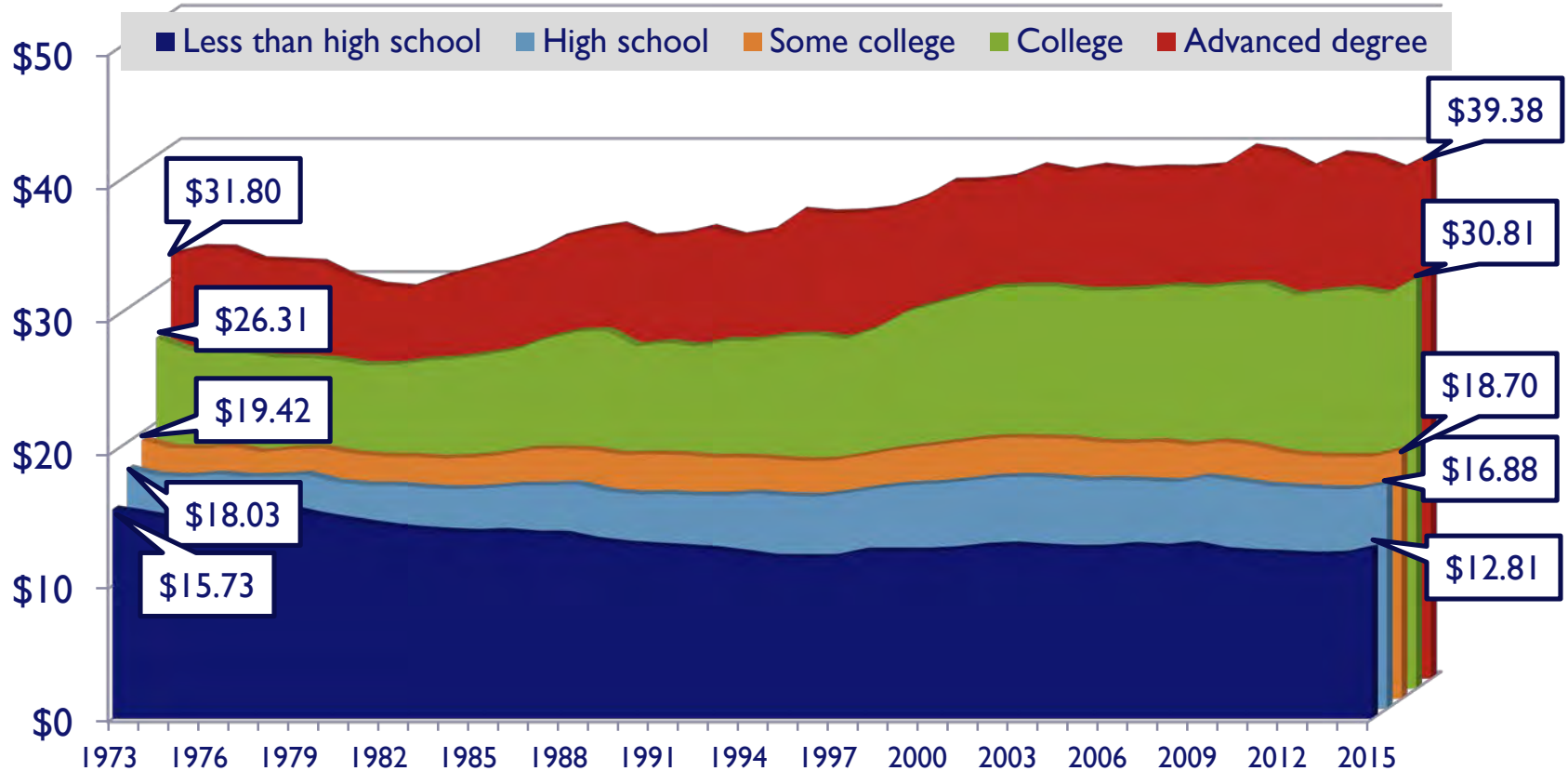
Source: US Census Bureau, 1990 and 2000 Censuses; US Census Bureau, 2011-15 American Community Survey.



# ONLY COLLEGE GRADS AND THOSE WITH ADVANCED DEGREES SAW GROWTH IN WAGES

## REAL HOURLY WAGE BY EDUCATIONAL ATTAINMENT: UNITED STATES, 1973-2015

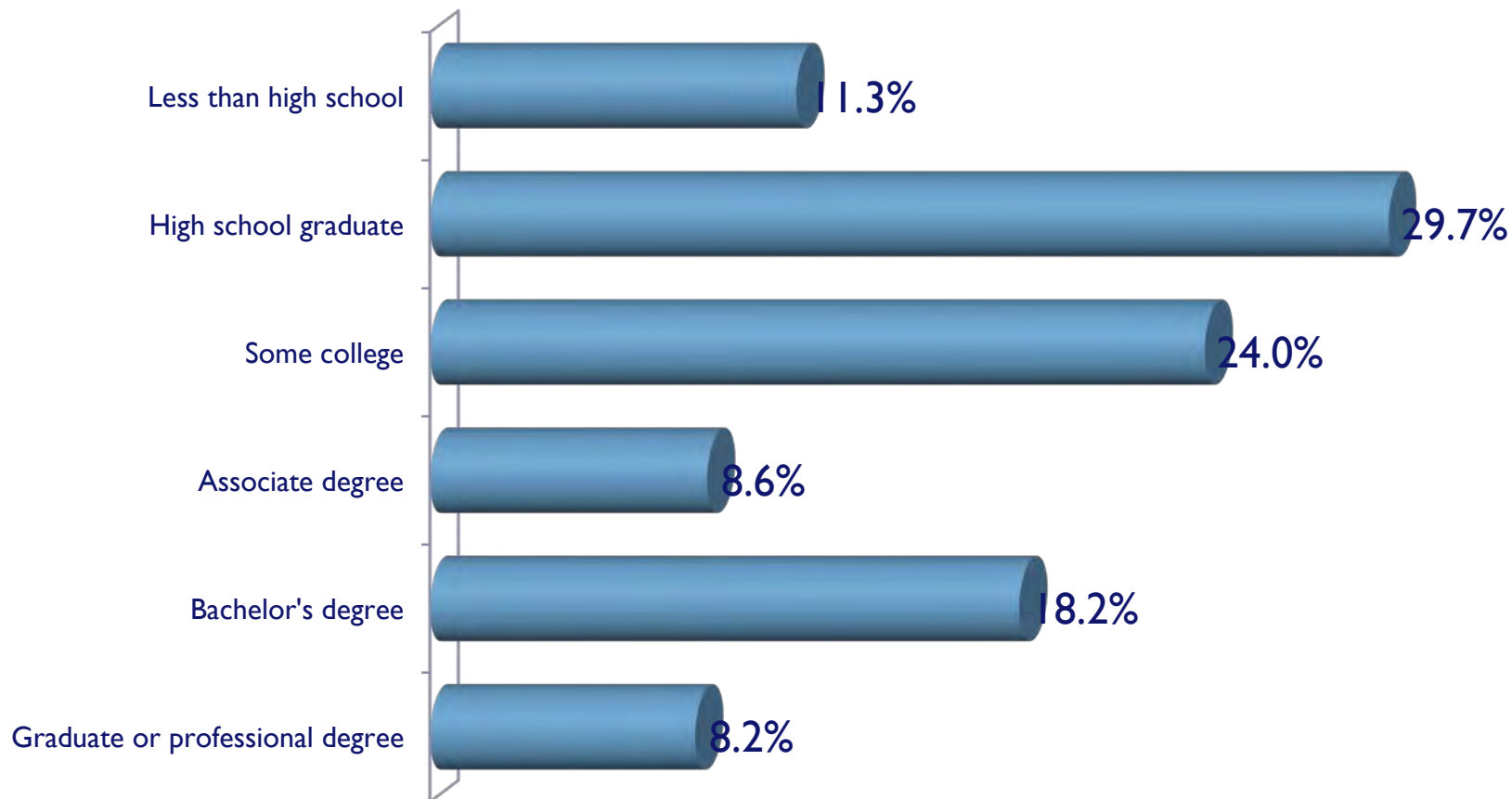
2015 dollars



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, 2011-15

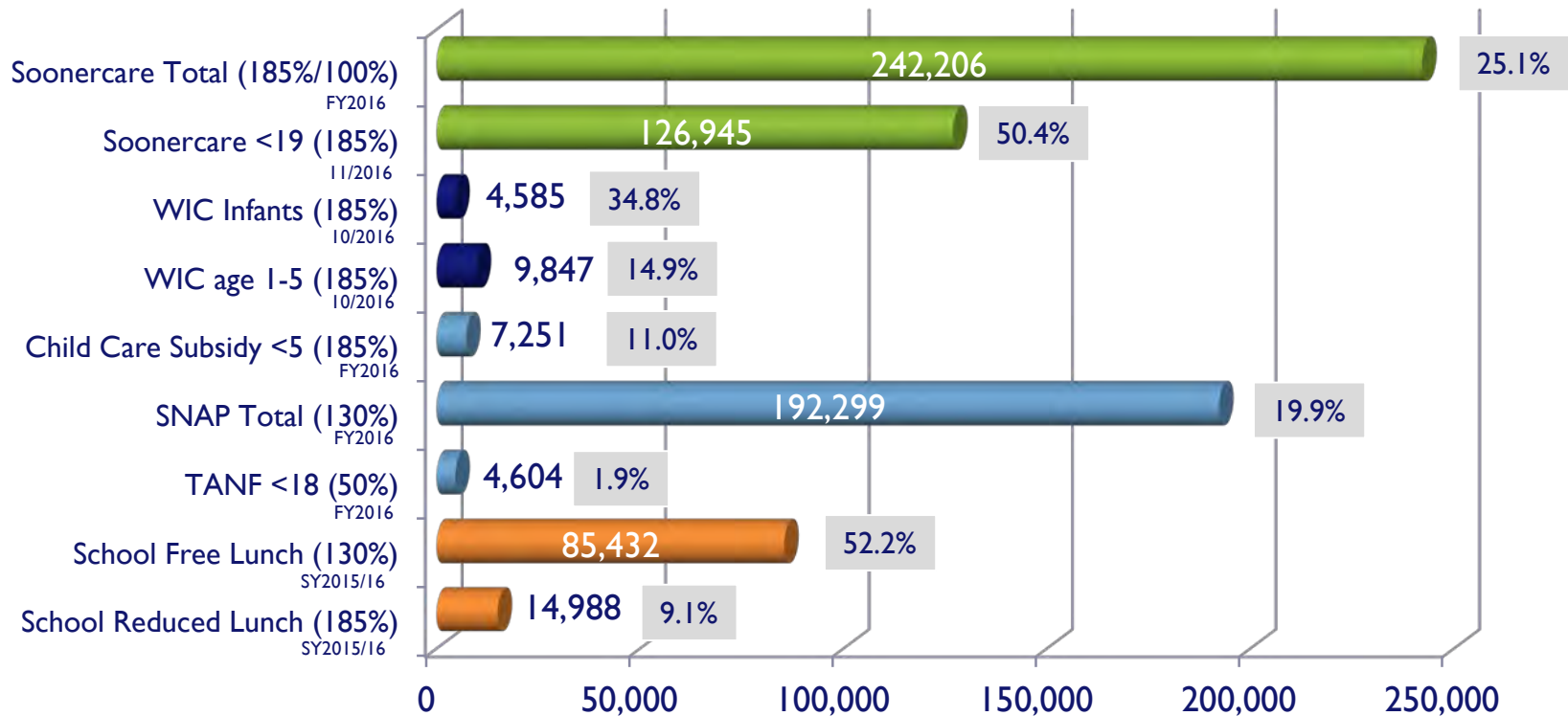


Source: US Census Bureau, 2011-15 American Community Survey.



# MANY FAMILIES RELY ON PUBLIC ASSISTANCE TO MEET BASIC NEEDS

## UNDUPLICATED PARTICIPATION IN PUBLIC ASSISTANCE PROGRAMS: TAUW SERVICE AREA

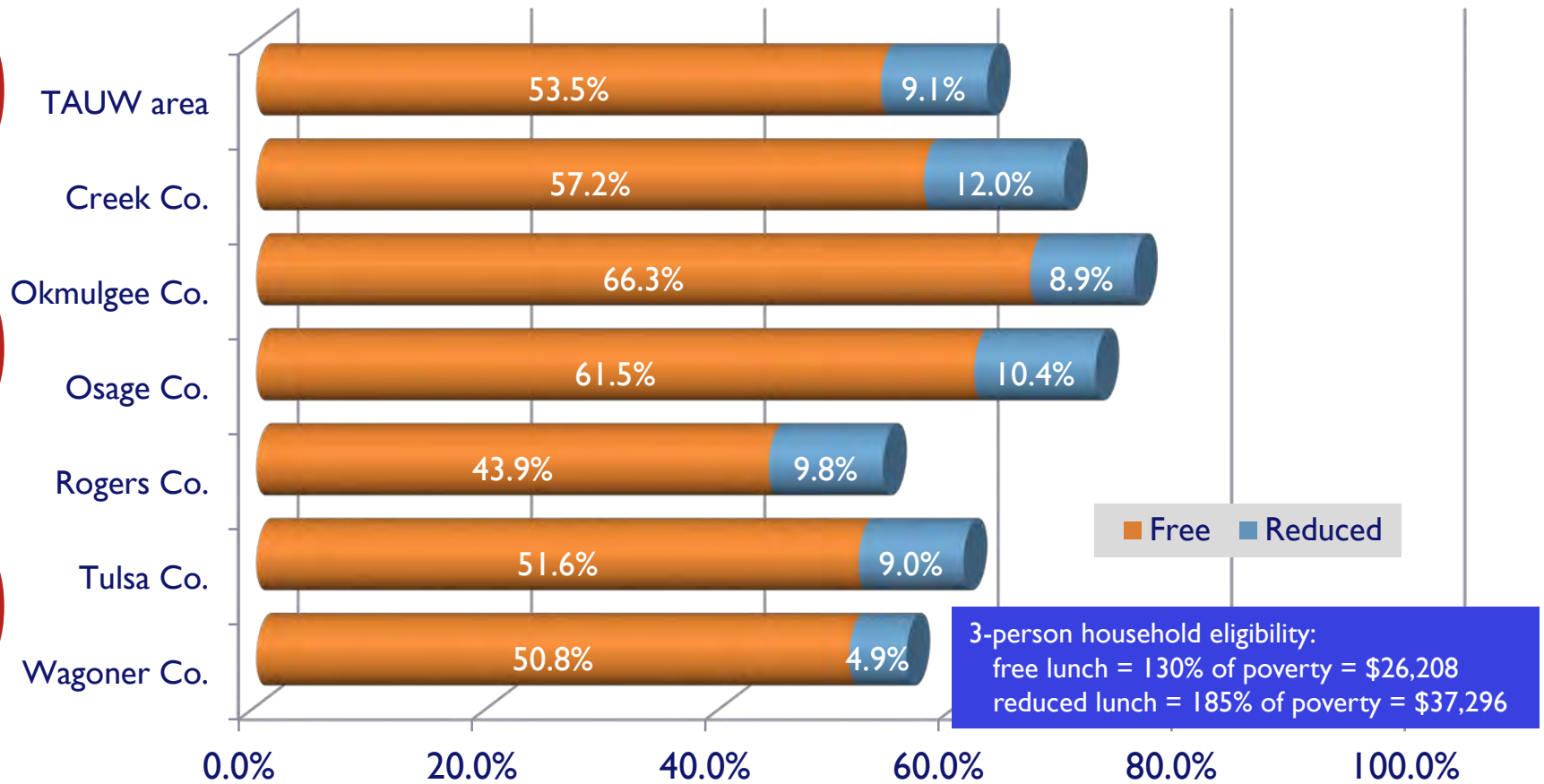


Source: Oklahoma Dept. of Human Services; Oklahoma State Dept. of Education, Low Income Report for 2015-16; US Census Bureau, 2015 Population Estimates; Oklahoma State Dept of Health-WIC service, Caseload Report, Oct. 2016; Oklahoma Health Care Authority, Fast Facts, Nov. 2016, and 2016 Annual Report.



# OVER HALF OF STUDENTS DEPEND ON FREE & REDUCED LUNCH PROGRAM

## FREE AND REDUCED LUNCH PARTICIPATION: 2015-16 SCHOOL YEAR



Source: Oklahoma State Dept of Education, Low Income Report for 2015-16.

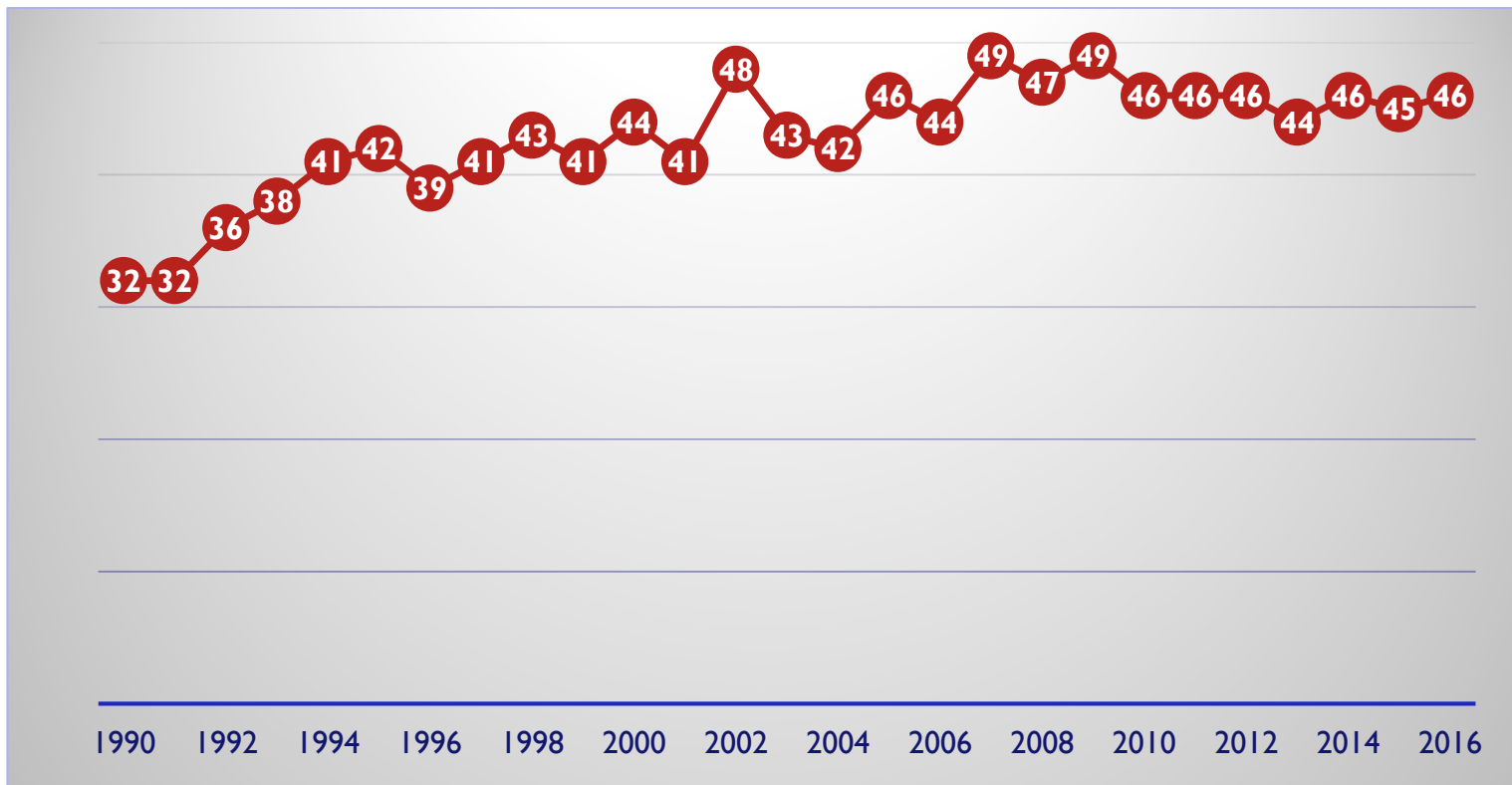


HEALTH STATUS



# OKLAHOMA CONTINUES TO RANK POORLY IN HEALTH STATUS

OVERALL HEALTH STATUS RANKING: OKLAHOMA, 1990-2016

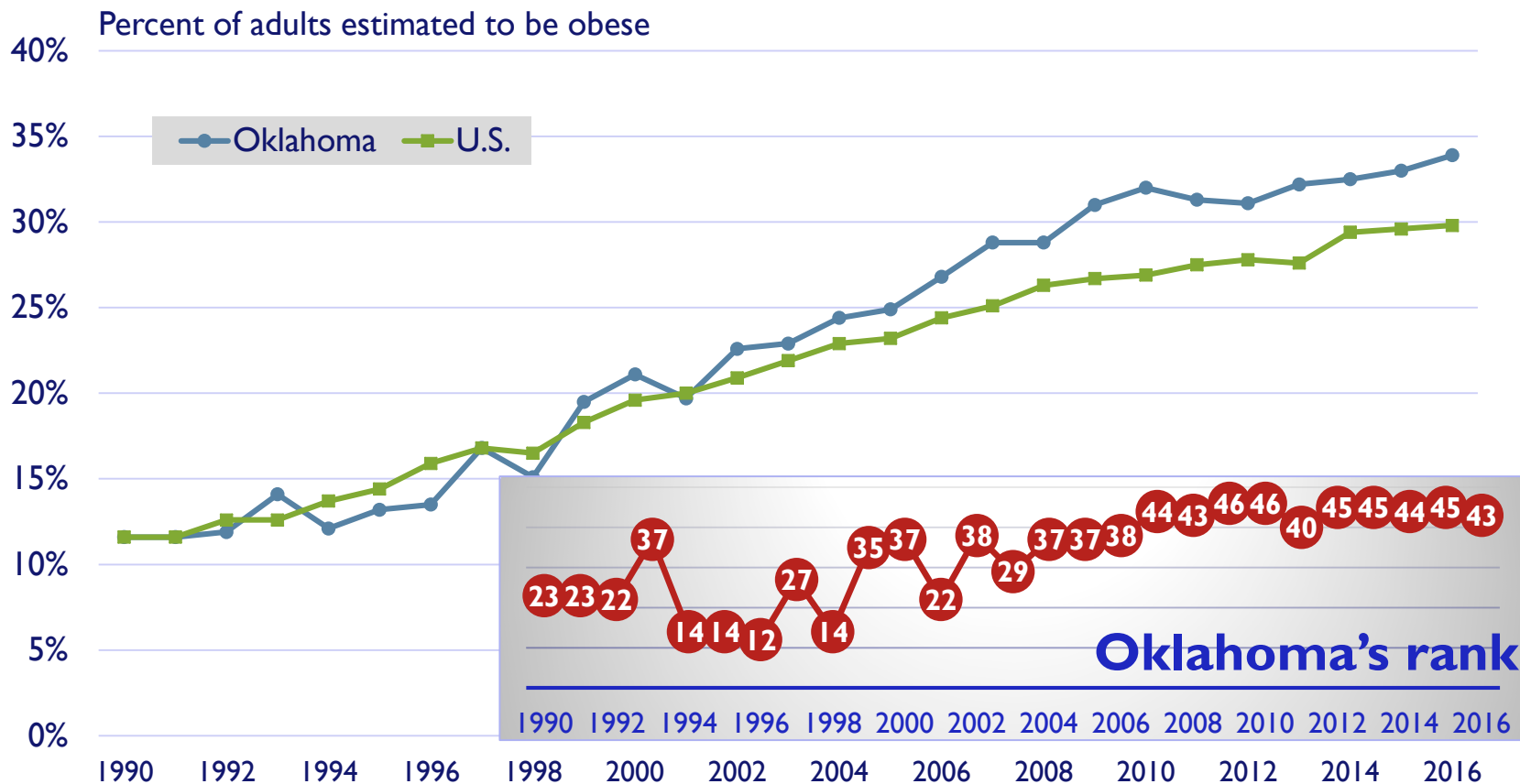


Source: United Health Foundation, "America's Health Rankings 2016."



# OKLAHOMA ADULTS PACING FASTER THAN MOST OTHER STATES IN OBESITY

## OBESITY PREVALENCE: OKLAHOMA AND UNITED STATES, 1990-2016



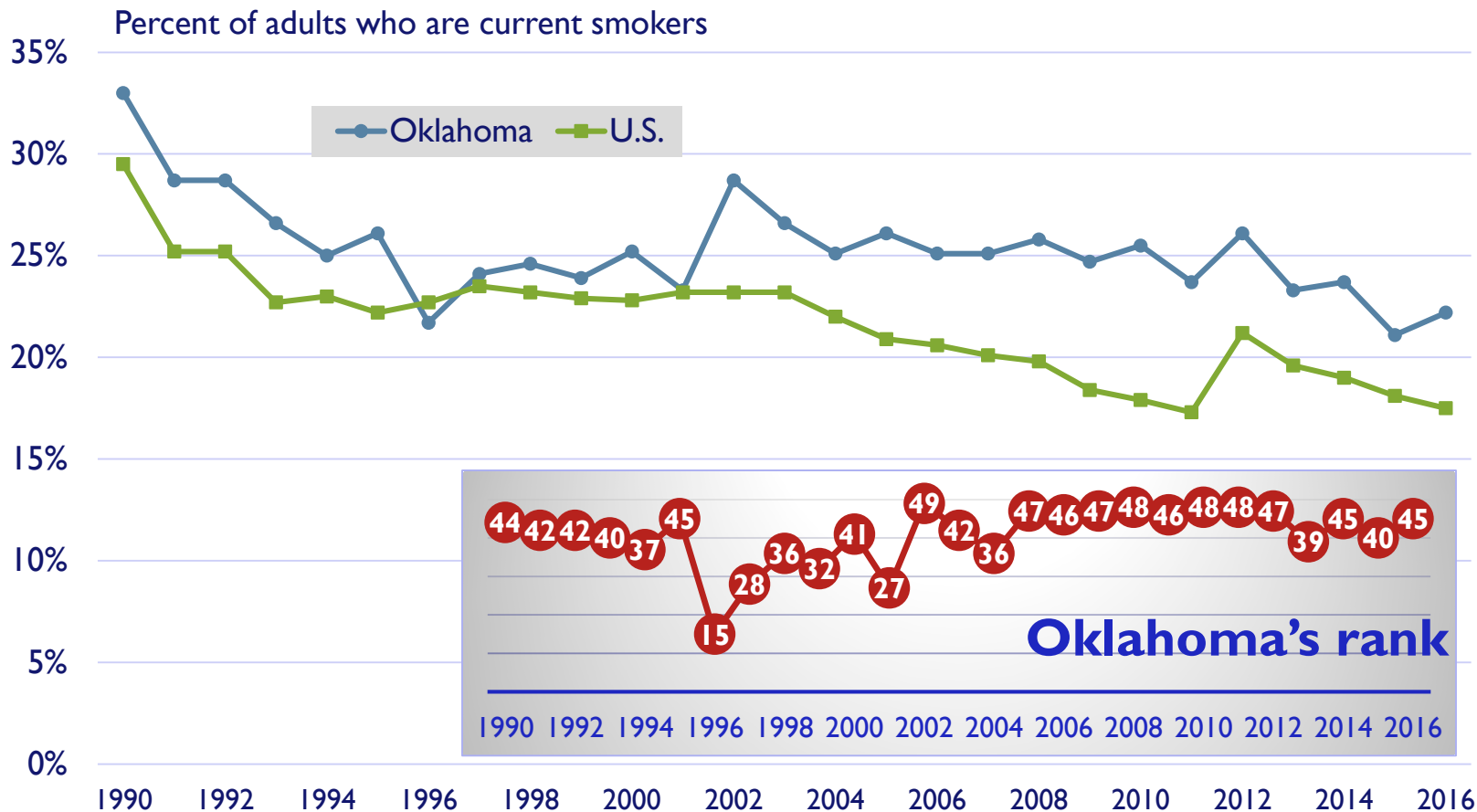
Note: Data for 2011 and 2012 are not directly comparable to previous years because of changes in weighting and sampling.

Source: United Health Foundation, "America's Health Rankings 2016."



# FEWER OKLAHOMANS SMOKING

SMOKING PREVALENCE: OKLAHOMA AND UNITED STATES, 1990-2016



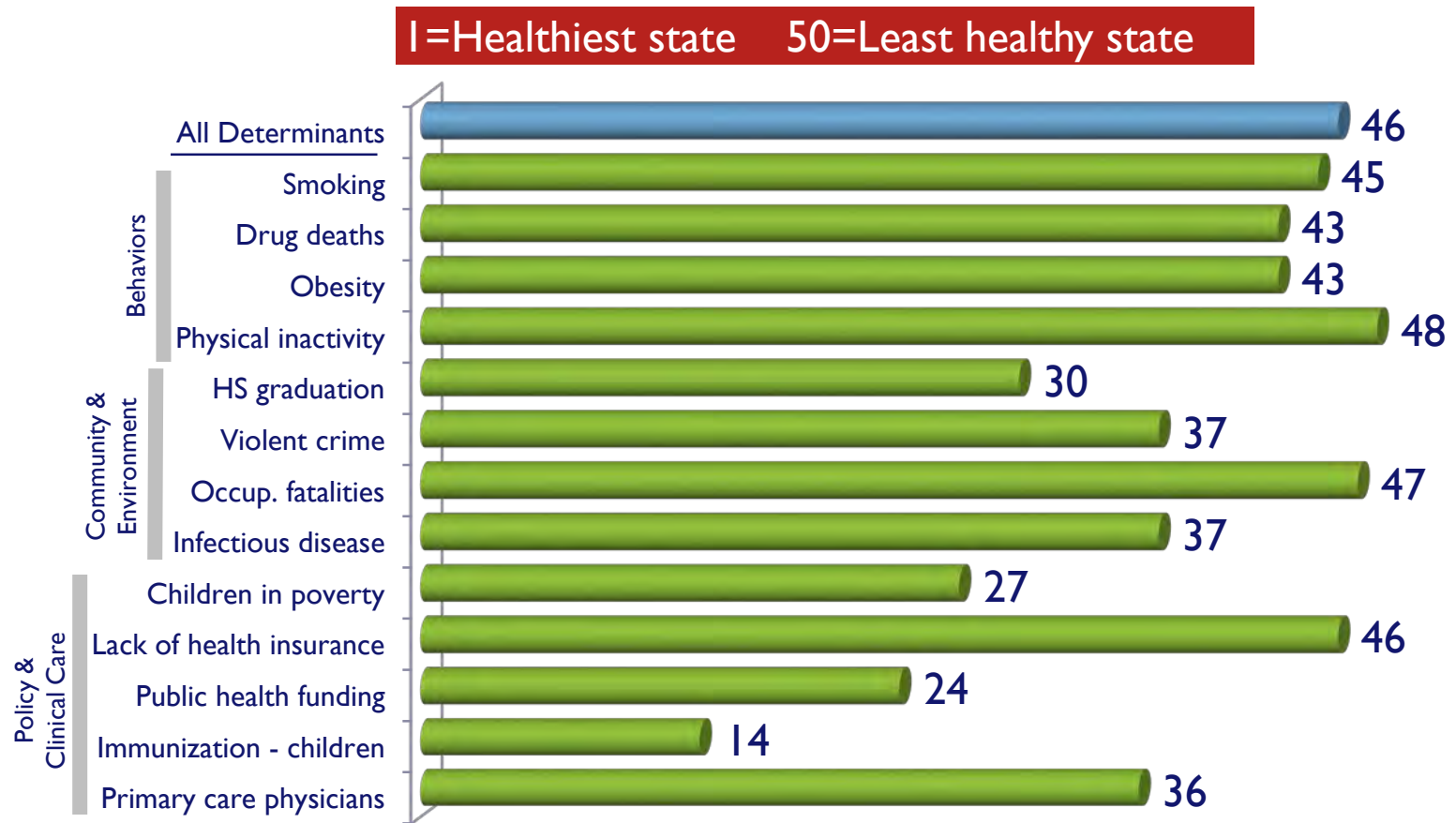
Note: Data for 2011 and 2012 are not directly comparable to previous years because of changes in sampling methodology.

Source: United Health Foundation, "America's Health Rankings 2016"



# PHYSICAL INACTIVITY – OKLAHOMA'S WORST HEALTH DETERMINANT RANKING

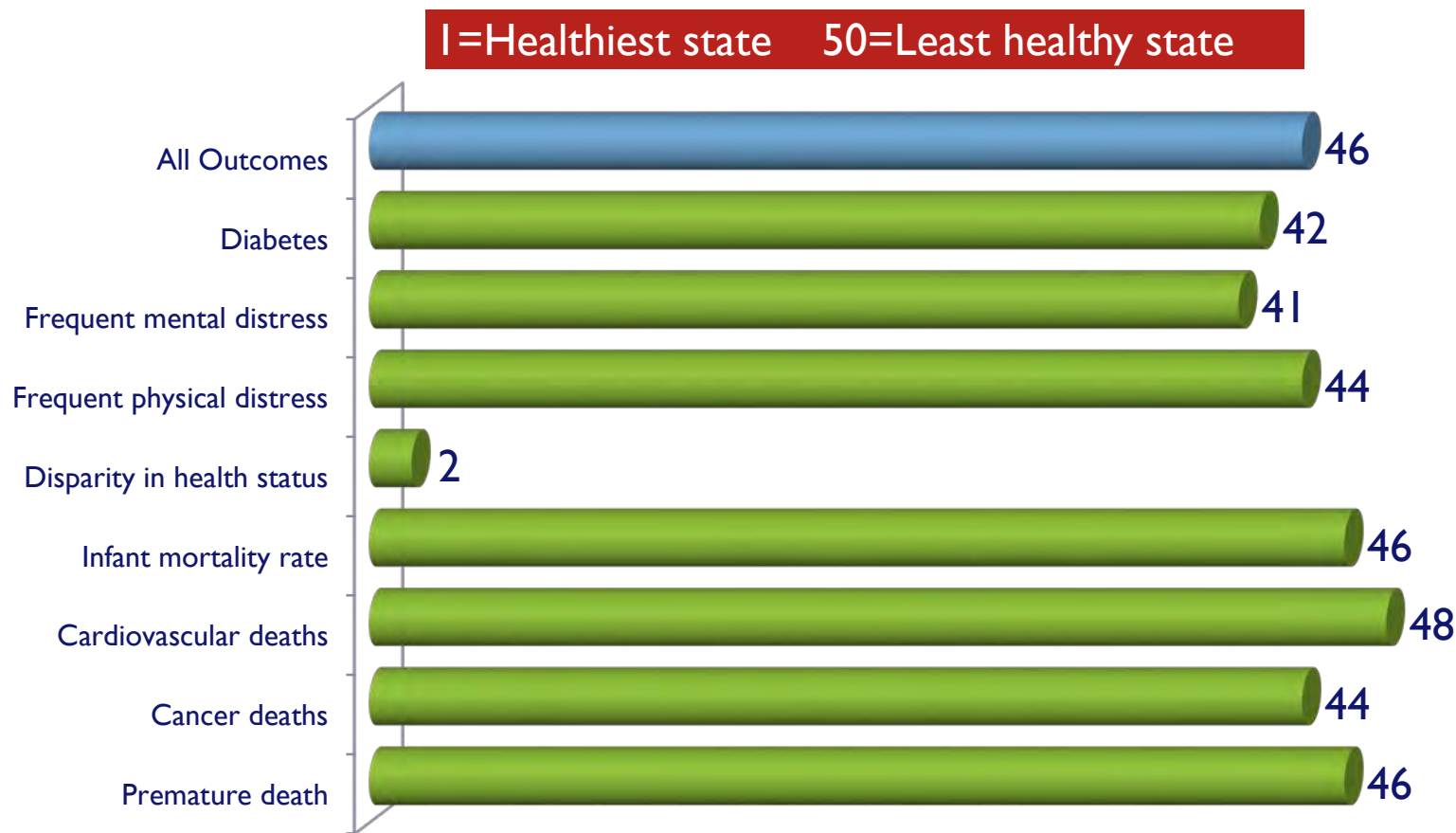
OKLAHOMA'S RANKINGS IN HEALTH DETERMINANTS, 2016



Source: United Health Foundation, "America's Health Rankings 2016."

# OKLAHOMA DOING WELL IN DISPARITY IN HEALTH STATUS, BUT POORLY IN ALL OTHER OUTCOMES

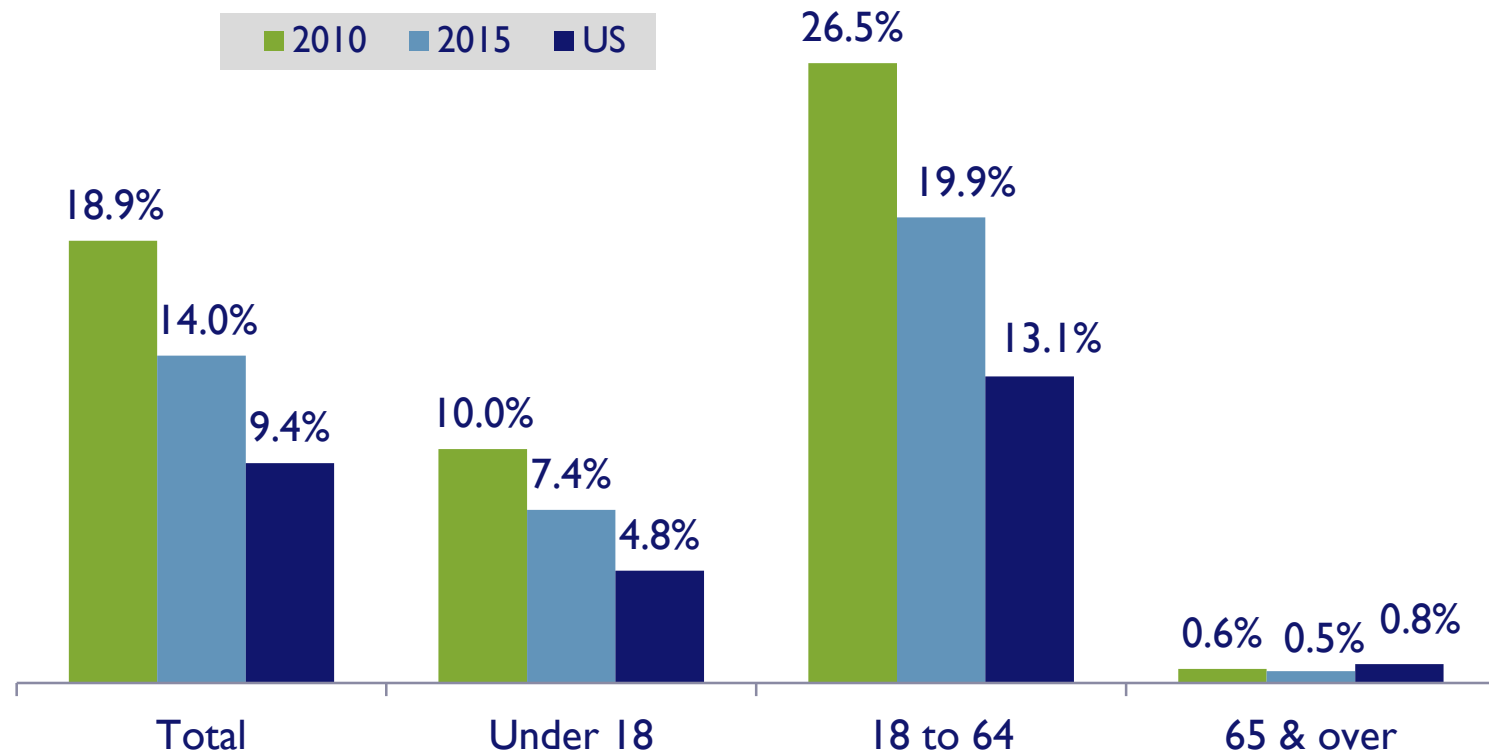
## OKLAHOMA'S RANKINGS IN HEALTH OUTCOMES, 2016



Source: United Health Foundation, "America's Health Rankings 2016."

# OKLAHOMA'S UNINSURED SHRINKING BUT STILL EXCEEDING NATIONAL AVERAGE

## TRENDS IN PERCENT OF POPULATION UNINSURED BY AGE: OKLAHOMA

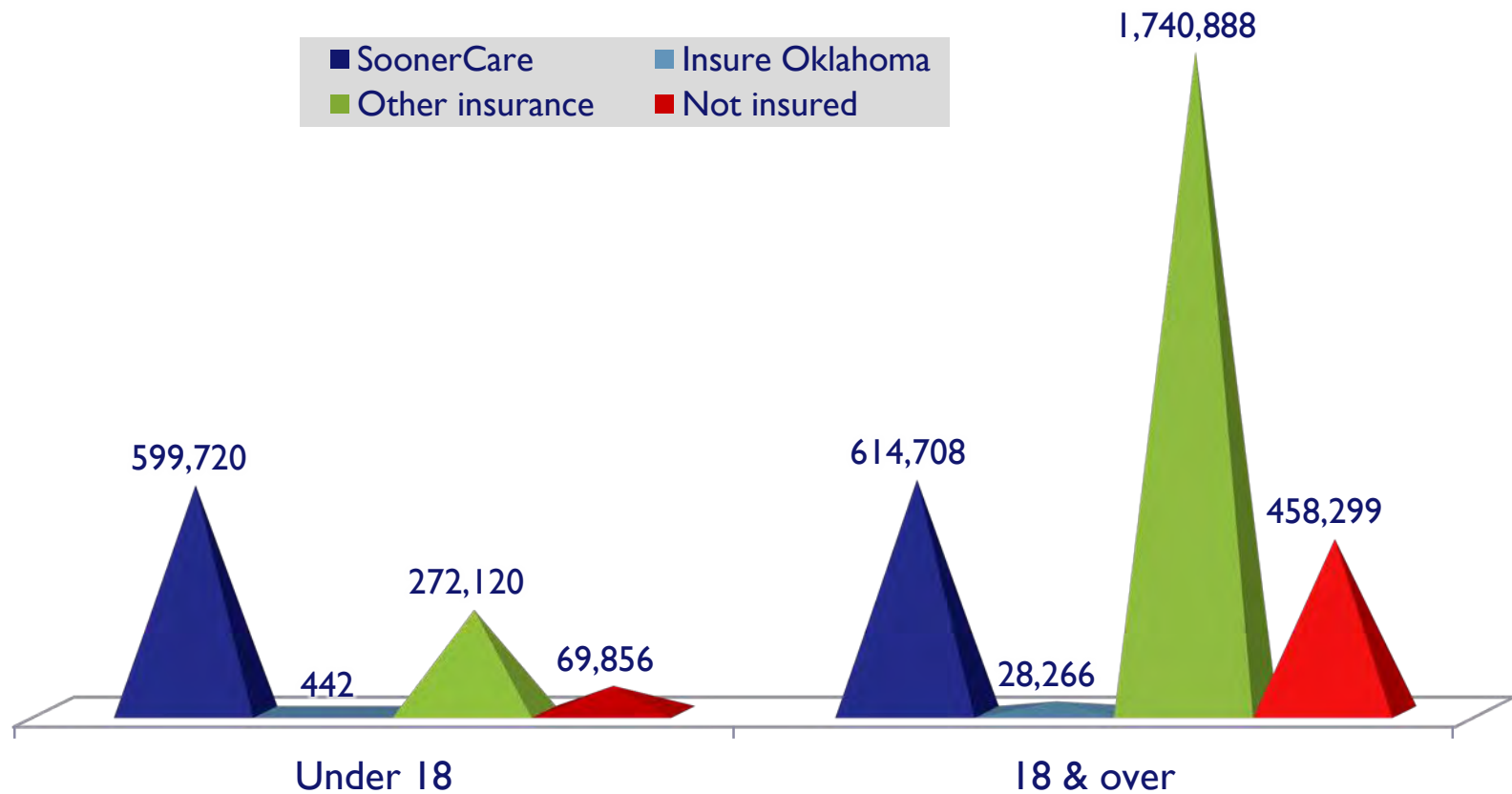


Source: Oklahoma Health Care Authority, "Oklahoma Uninsured Fast Facts," October 2016.



# NEARLY HALF A MILLION OKLAHOMA ADULTS LACK HEALTH INSURANCE

ADULT AND CHILD POPULATION BY HEALTH INSURANCE STATUS:  
OKLAHOMA, OCTOBER 2016

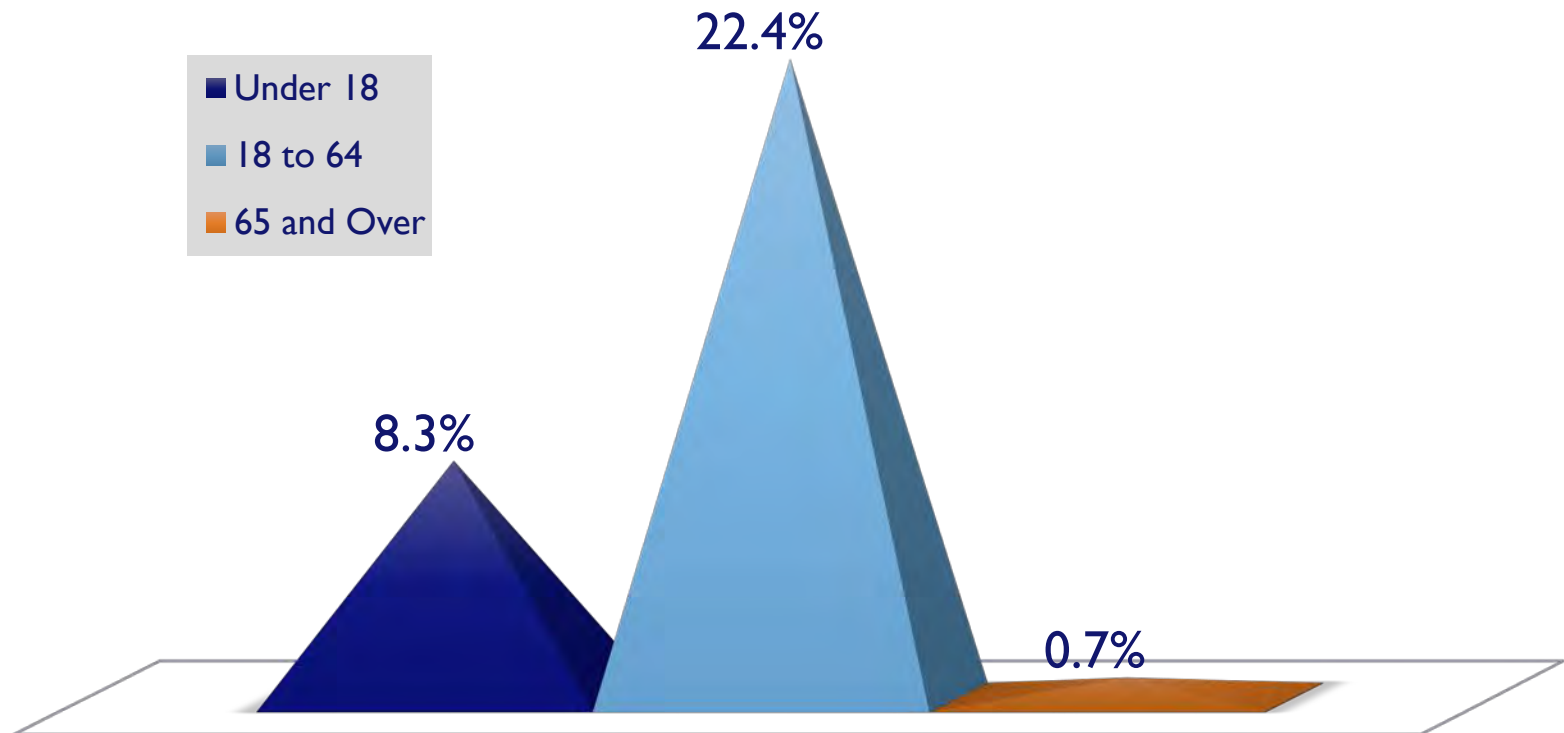


Source: Oklahoma Health Care Authority, "Oklahoma Uninsured Fast Facts," October 2016.



# MORE THAN A FIFTH OF NON-ELDERLY ADULTS LACK HEALTH INSURANCE

PERCENT OF POPULATION UNINSURED, BY AGE GROUP: TAUW SERVICE AREA, 2011-15



Source: US Census Bureau, 2011-15 American Community Survey.







...IN SUMMARY



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