

Community Profile 2007

*Prepared for the Tulsa Area United Way Community Investments Process
By the Community Service Council of Greater Tulsa
January, 2007*

How Well do You Know Your Community?

1. How did City of Tulsa's population change between 2000 & 2005?

- a. down 3% b. no change c. up 8%

2. Persons age 65 and older are projected to make up what percentage of Tulsa County's total population in 2030?

- a. 11% b. 20% c. 36%

3. What percentage of Tulsa County's elementary school children participate in the school free & reduced lunch program?

- a. 28% b. 41% c. 55%

4. What percentage of Oklahoma's working age population have no health insurance?

- a. 13% b. 25% c. 48%

5. What percentage of Tulsa County's four year olds are enrolled in public pre-K programs?

- a. 28% b. 49% c. 62%

Community Profile 2007

- Demographic Trends
- Human Development
- Families at Risk
- Adolescents at Risk

Demographic Trends in Tulsa County

- Population growth in Tulsa County twice the pace of the City of Tulsa between 1990 and 2000; the city has actually lost population since 2000
- Bixby was fastest growing place in Oklahoma between 2000 and 2005 with an increase of 39% to 18,600
- Growing cultural diversity, particularly among the population <25
- Hispanic population continues to expand; since 1991, number of births to Hispanic women have increased 400% to 1,486 in 2005

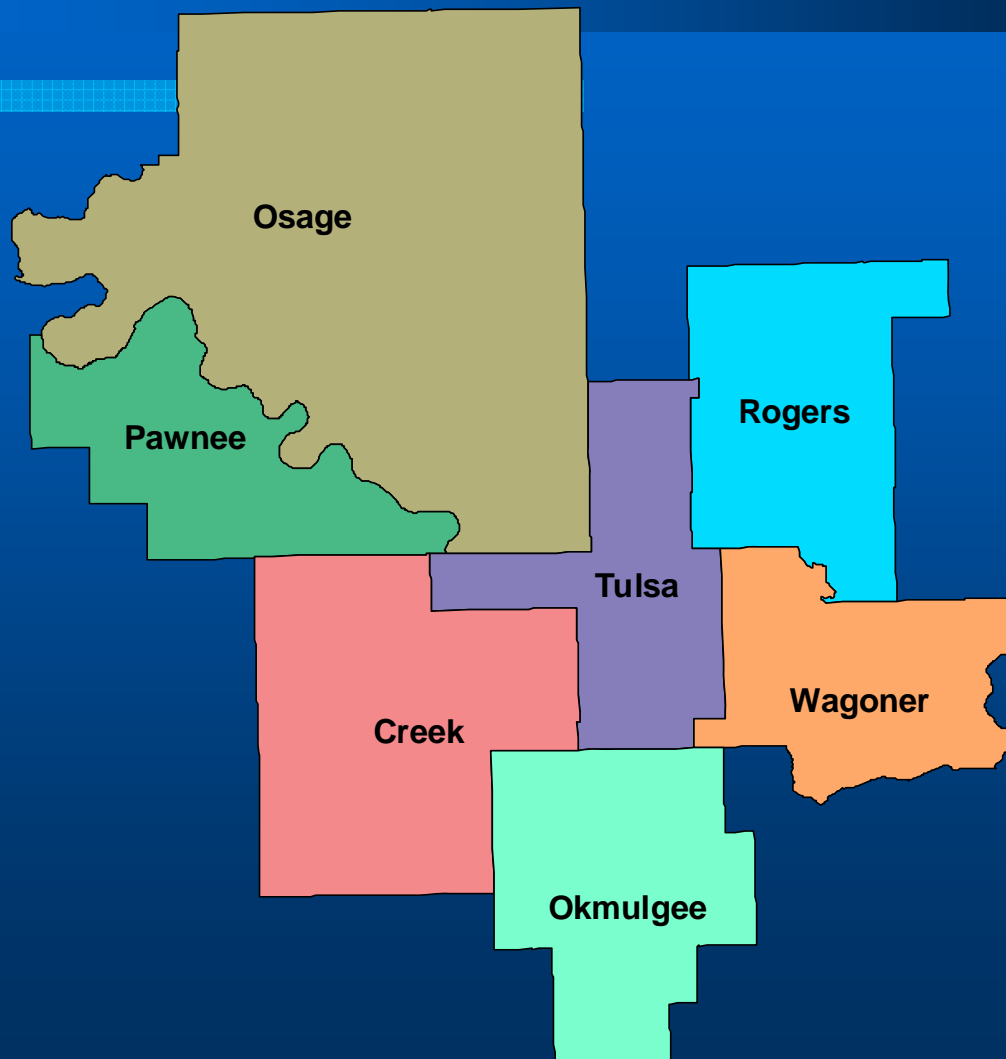
Demographic Trends in Tulsa County

- **Population 65+ projected to make up 20% of population by 2030 (up from 12% in 2000)**
- **Population <18 projected to account for 23% of population by 2030 (down from 26% in 2000)**
- **As working age population's share declines, the 2030 projected dependency ratio climbs to 75 per 100, up from 62 per 100 in 2000**

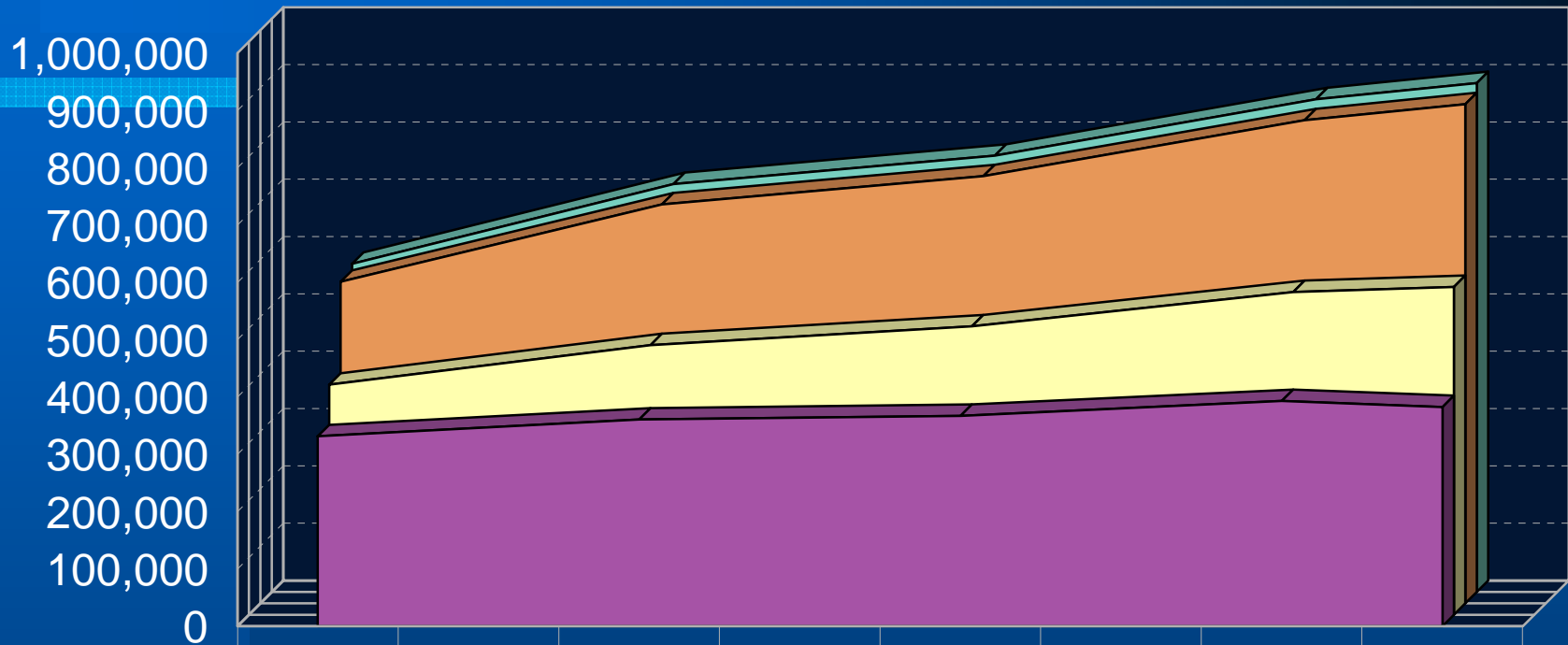
Demographic Trends in Tulsa County

- Living arrangements are changing significantly with more children living with a single parent, especially the mother, and living with other relatives, especially grandparents
- Larger number of people over 65 years of age are living alone, especially women
- Median family income varies by race
- Large population of mobile renters

Tulsa Metropolitan Statistical Area



Population Trends: City of Tulsa, Tulsa County, TAUW Service Area and Tulsa Metropolitan Statistical Area 1970, 1980, 1990, 2000 and 2005 Estimates



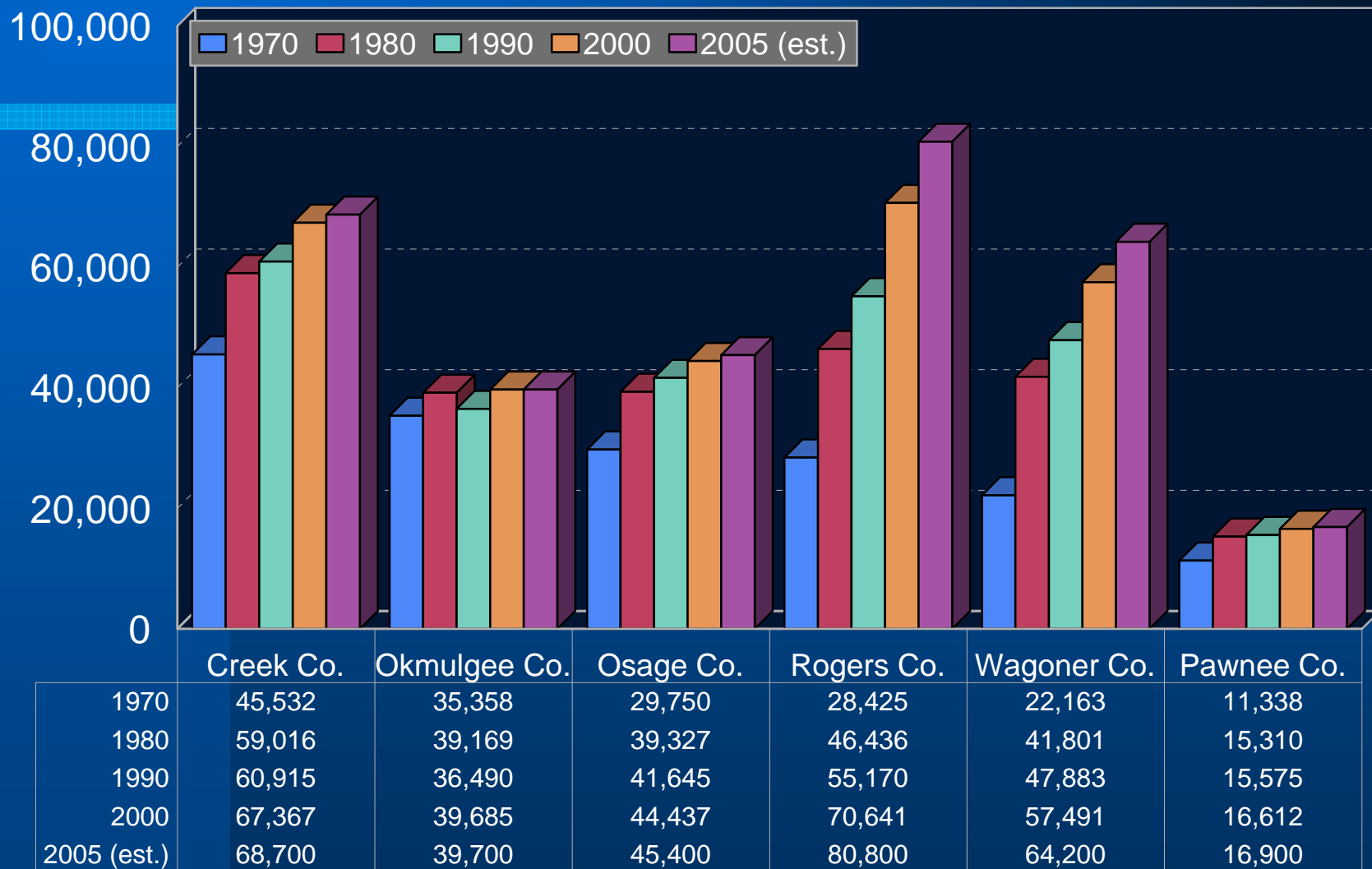
	1970	1980	1990	2000	2005 (est.)
Tulsa MSA	572,548	711,652	761,019	859,532	887,800
TAUW	561,210	696,342	745,444	842,920	870,900
Tulsa Co.	401,663	470,593	503,341	563,299	572,100
Tulsa	331,638	360,919	367,302	393,049	382,460

Source: US Census Bureau, 1970, 1980, 1990 & 2000 Censuses; Population Estimates Program, 2005.

Prepared by the Community Service Council of Greater Tulsa

Population of Other Counties in the Tulsa MSA

1970, 1980, 1990, 2000 and 2005 Estimates

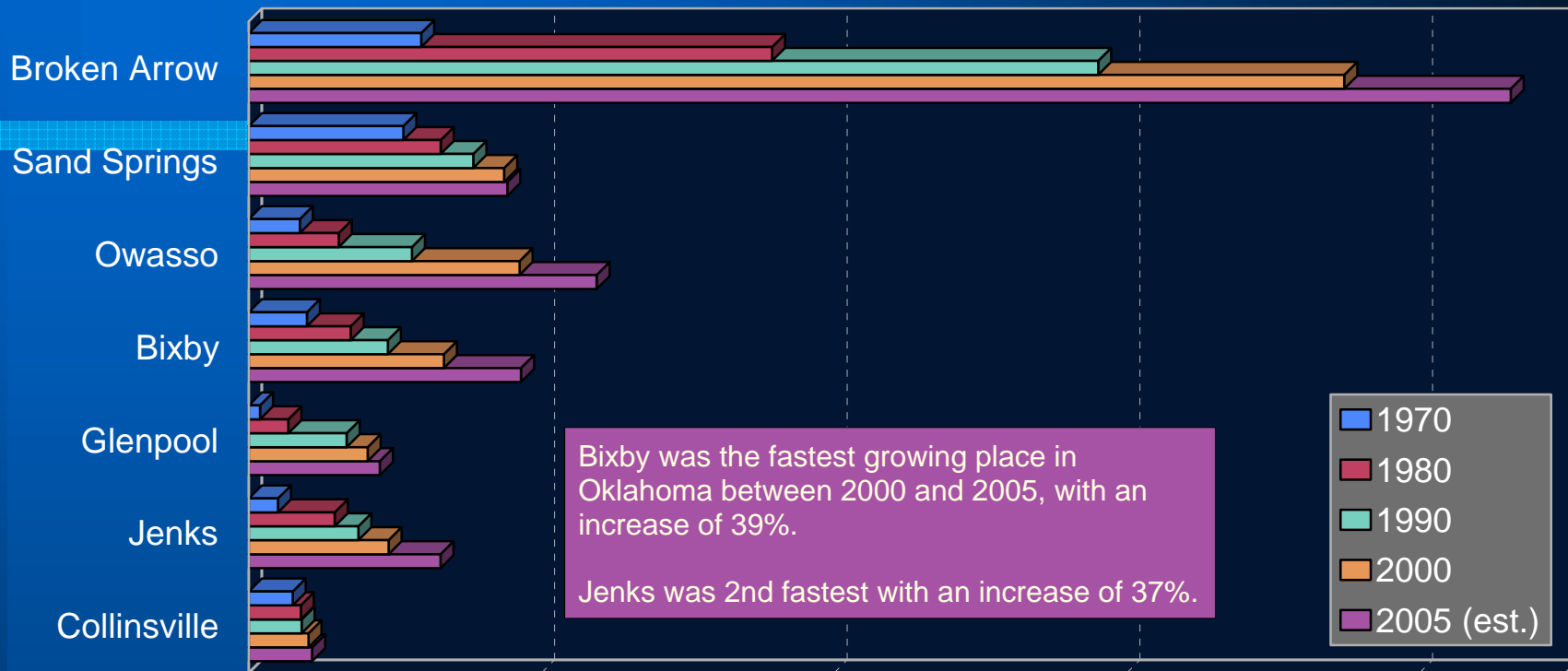


Source: US Census Bureau, 1970, 1980, 1990 & 2000 Censuses; Population Estimates Program, 2005.

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Population of Selected Cities in Tulsa County

1970, 1980, 1990, 2000 and 2005 Estimates



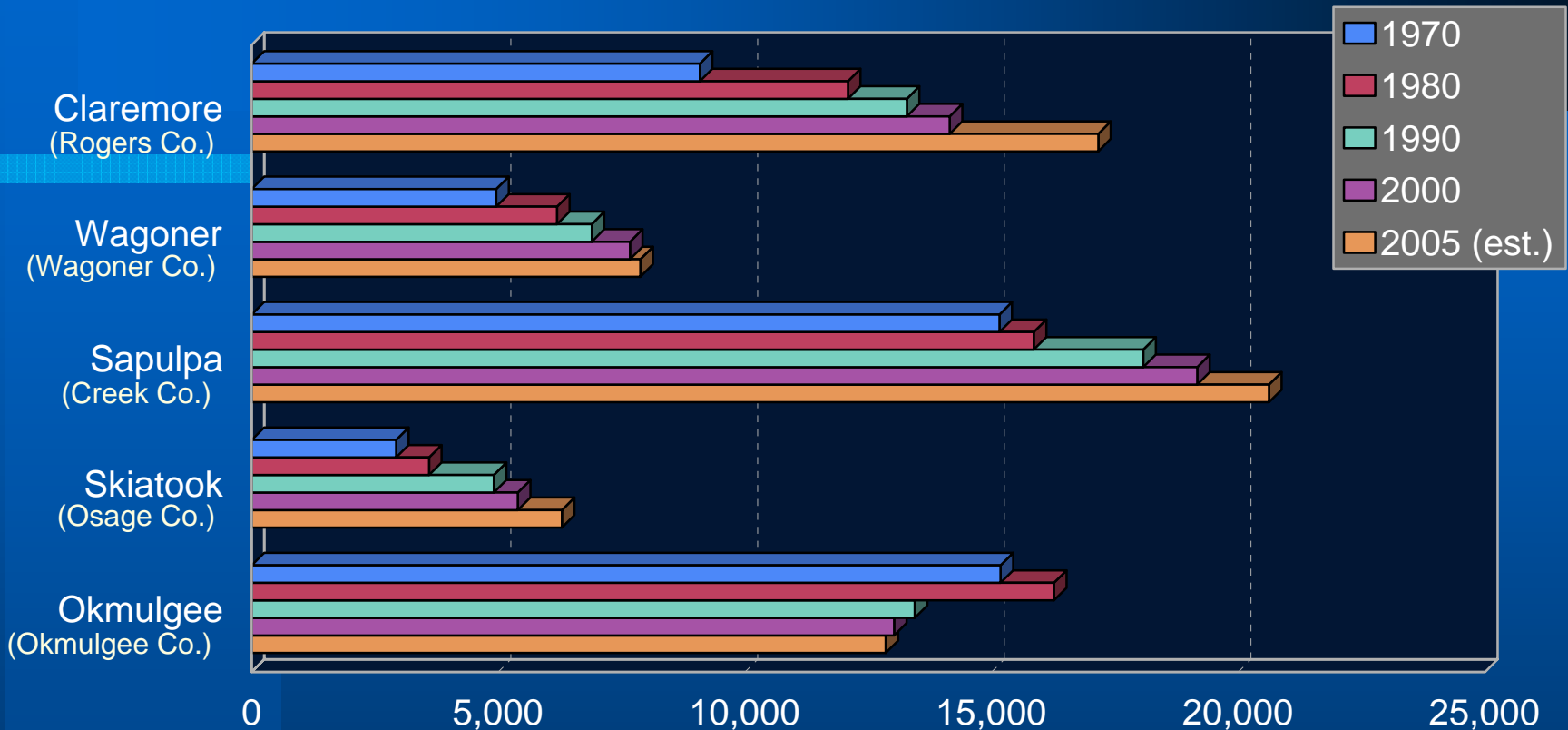
	0	20,000	40,000	60,000	80,000		
	Broken Arrow	Sand Springs	Owasso	Bixby	Glenpool	Jenks	Collinsville
1970	11,787	10,565	3,491	3,973	770	1,997	3,009
1980	35,761	13,121	6,149	6,969	2,706	5,876	3,556
1990	58,043	15,346	11,151	9,502	6,688	7,493	3,612
2000	74,859	17,451	18,502	13,336	8,123	9,557	4,077
2005 (est.)	86,230	17,670	23,770	18,600	8,960	13,100	4,330

Source: US Census Bureau, 1970, 1980, 1990 & 2000 Censuses; Population Estimates Program, 2005.

Prepared by the Community Service Council of Greater Tulsa

Population of Selected Cities in TAUW Service Area

1970, 1980, 1990, 2000 and 2005 Estimates



	0	5,000	10,000	15,000	20,000	25,000
	Claremore	Wagoner	Sapulpa	Skiatook	Okmulgee	
1970	9,084	4,959	15,159	2,930	15,180	
1980	12,085	6,191	15,853	3,596	16,263	
1990	13,280	6,894	18,074	4,910	13,441	
2000	14,150	7,669	19,166	5,396	13,022	
2005 (est.)	17,160	7,880	20,620	6,290	12,850	

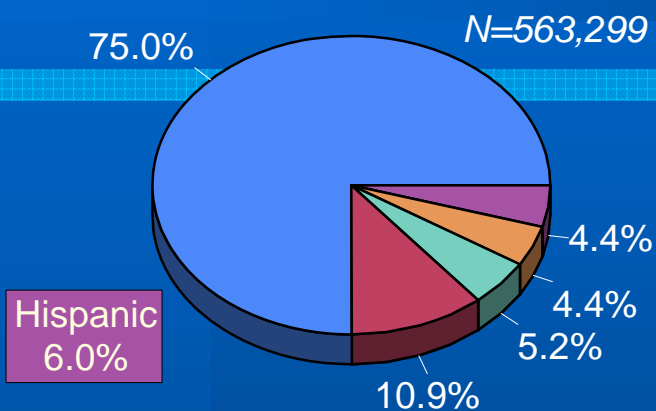
Source: US Census Bureau, 1970, 1980, 1990 & 2000 Censuses; Population Estimates Program, 2005.

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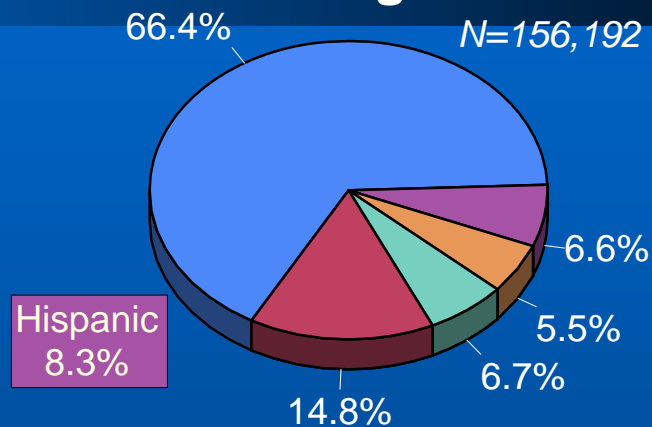
Population by Age and Race and Hispanic Origin

Tulsa County, 2000

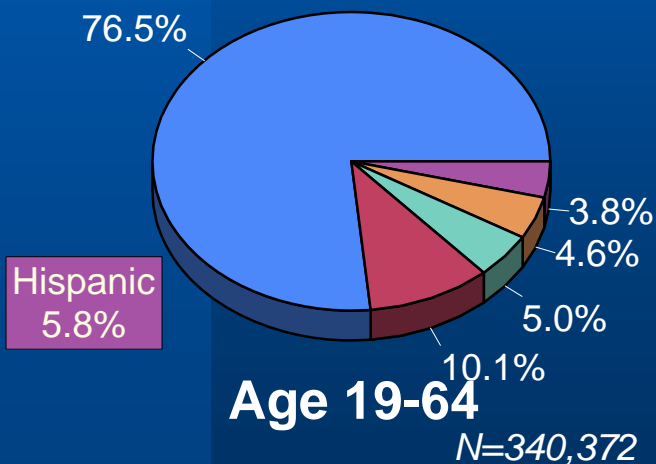
Total Population



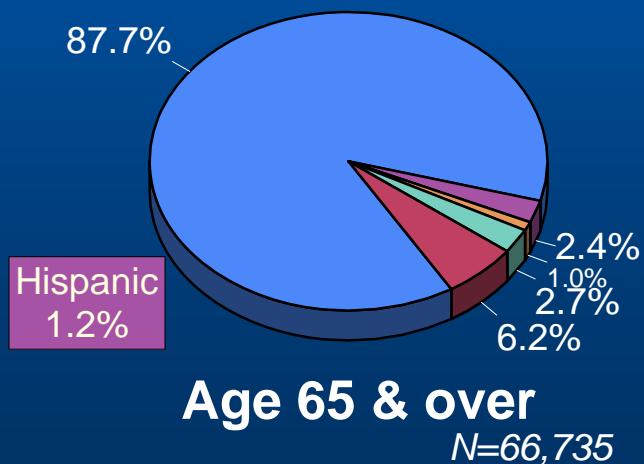
Under age 19



Age 19-64



Age 65 & over



■ White
 ■ Black
 ■ American Indian
 ■ Asian & Other
 ■ 2 or more

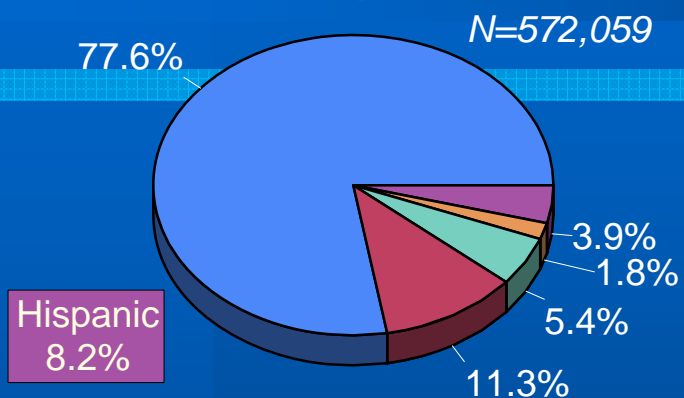
Source: U.S. Census Bureau, 2000 Census.

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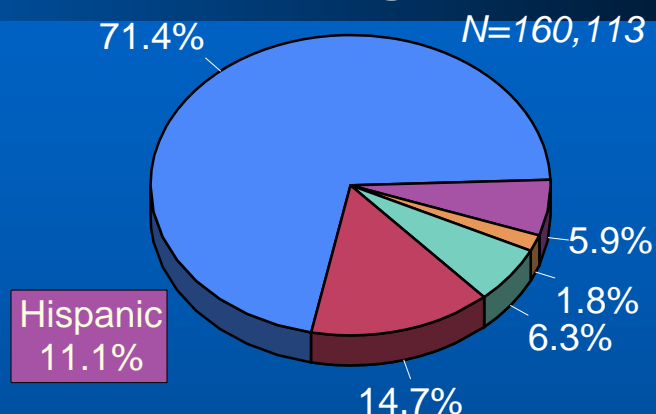
Population by Age and Race and Hispanic Origin

Tulsa County, 2005 Estimates

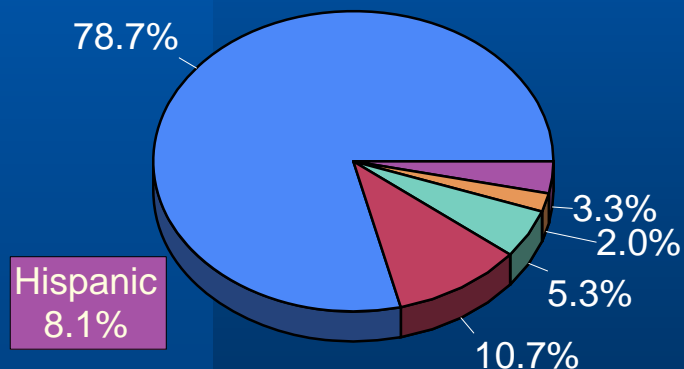
Total Population



Under age 20



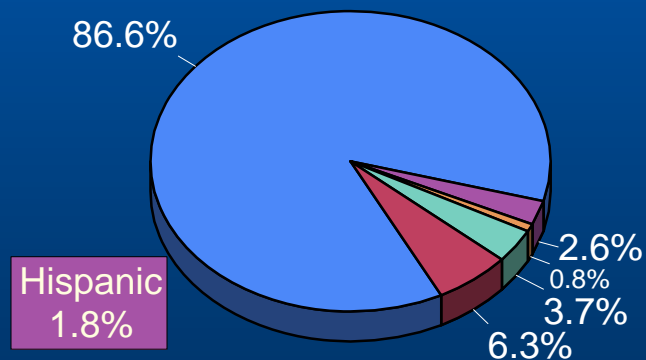
78.7%



Age 20-64

N=343,192

86.6%



Age 65 & over

N=68,754

■ White
 ■ Black
 ■ American Indian
 ■ Asian & Other
 ■ 2 or more

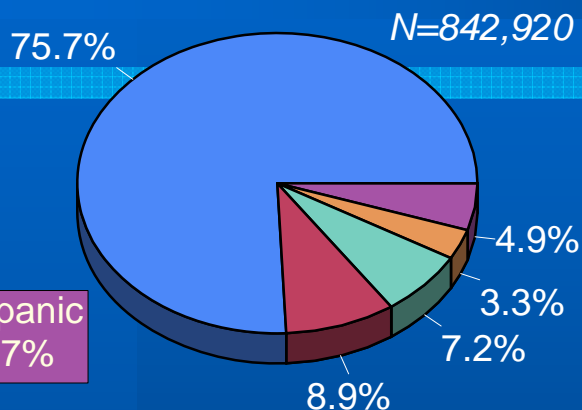
Source: US Census Bureau, Population Estimates Program, 2005.

Prepared by the Community Service Council of Greater Tulsa

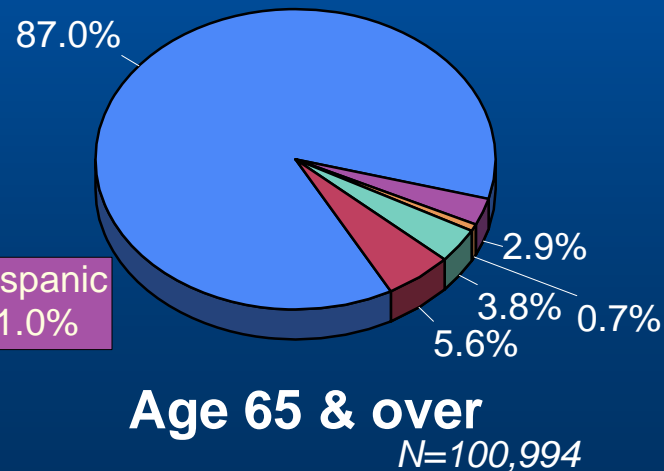
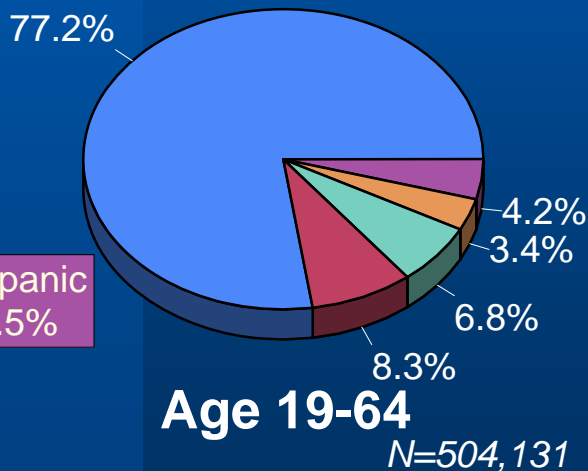
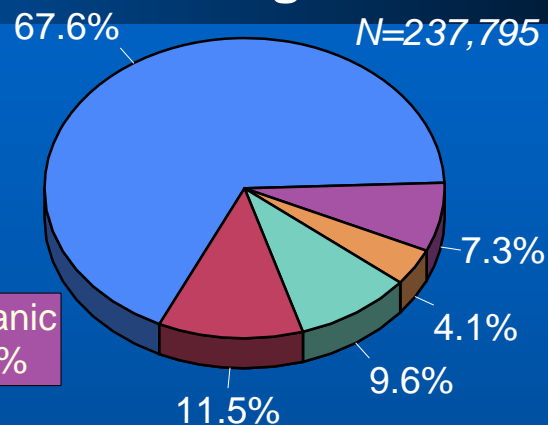
Population by Age and Race and Hispanic Origin

TAUW Service Area, 2000

Total Population



Under age 19



■ White
 ■ Black
 ■ American Indian
 ■ Asian & Other
 ■ 2 or more

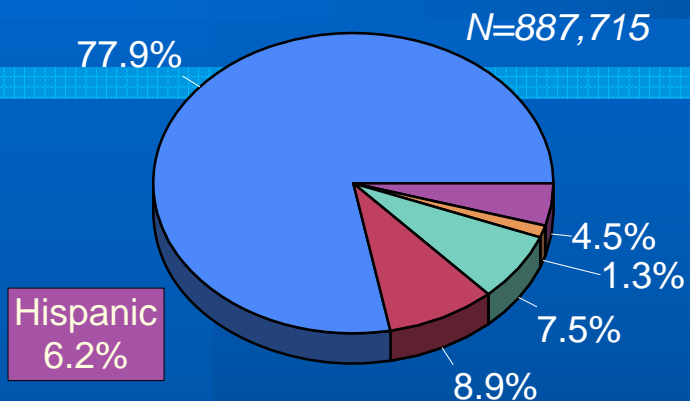
Source: U.S. Census Bureau, 2000 Census.

Prepared by the Community Service Council of Greater Tulsa

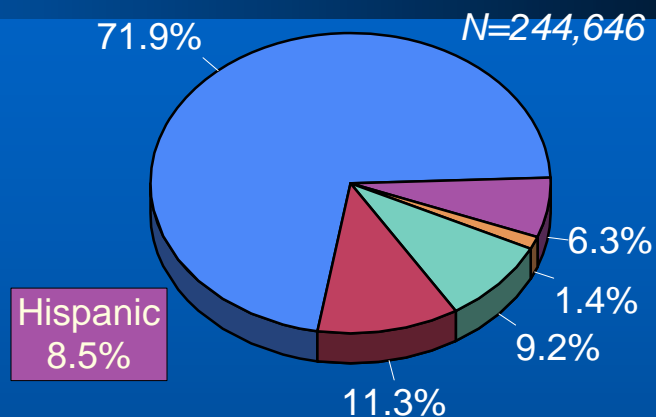
Population by Age and Race and Hispanic Origin

TAUW Service Area, 2005 Estimates

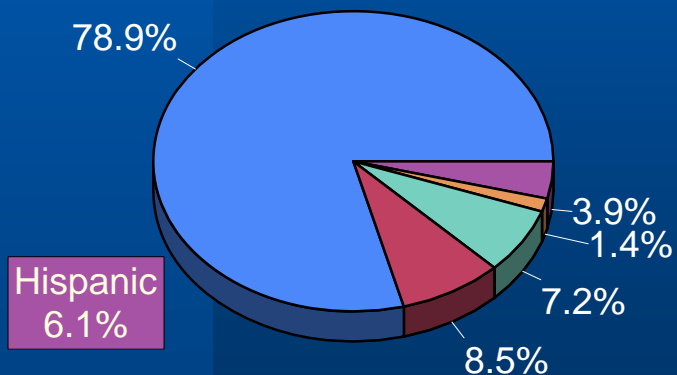
Total Population



Under age 20



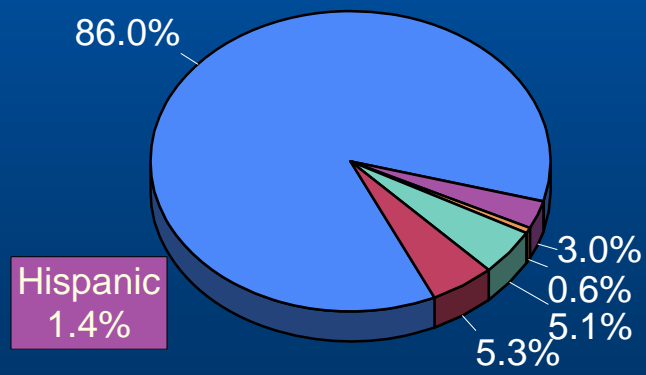
78.9%



Age 20-64

N=534,040

86.0%



Age 65 & over

N=109,029

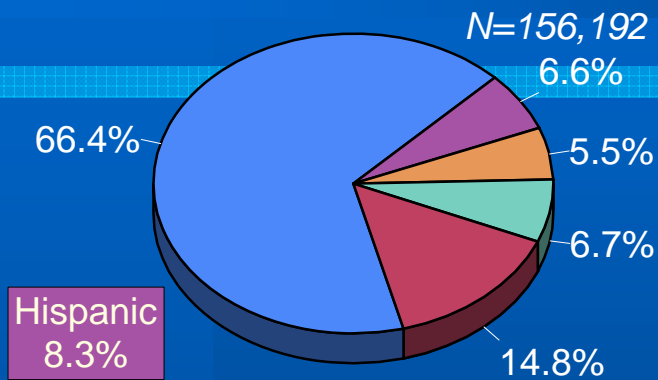
■ White
 ■ Black
 ■ American Indian
 ■ Asian & Other
 ■ 2 or more

Source: US Census Bureau, Population Estimates Program, 2005.

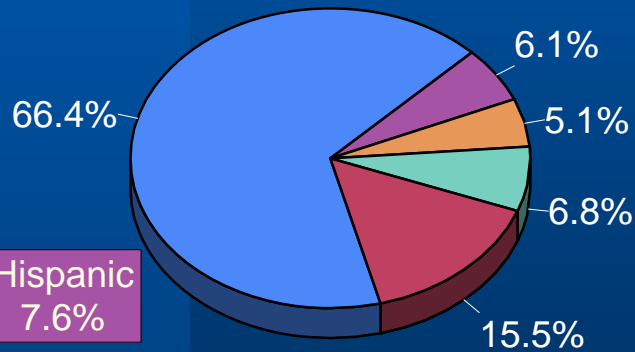
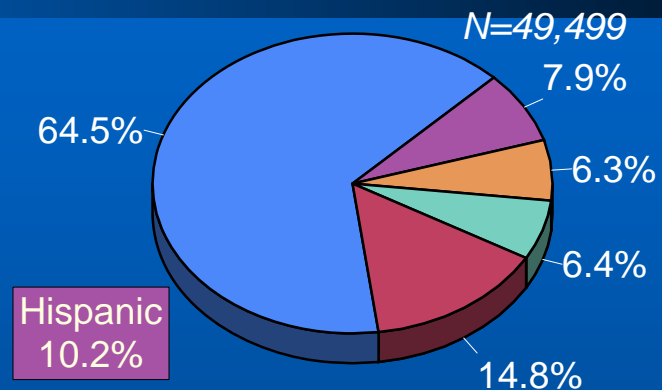
Prepared by the Community Service Council of Greater Tulsa

Population Under 19 by Age and Race and Hispanic Origin Tulsa County, 2000

Total under age 19

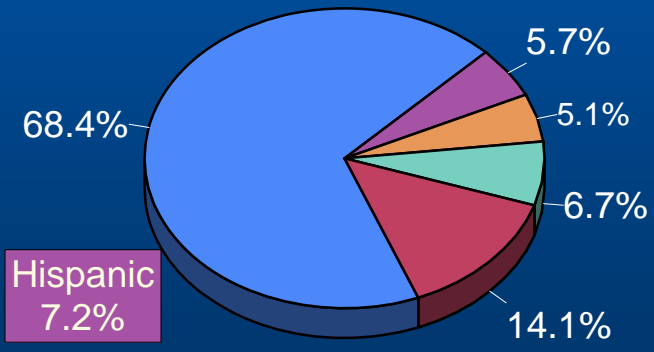


Under age 6



Age 6-12

N=58,147



Age 13-18

N=48,546

■ White
 ■ Black
 ■ American Indian
 ■ Asian & Other
 ■ 2 or more

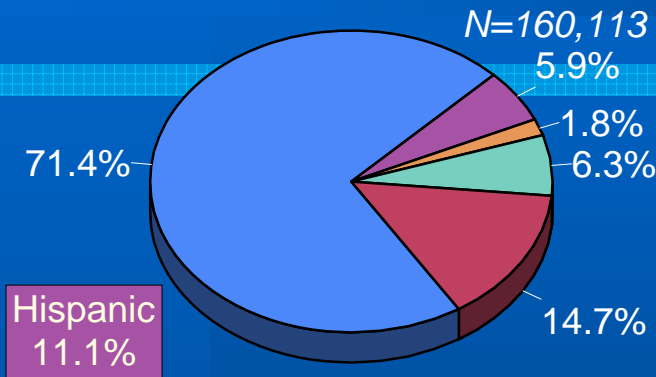
Source: U.S. Census Bureau, 2000 Census.

Prepared by the Community Service Council of Greater Tulsa

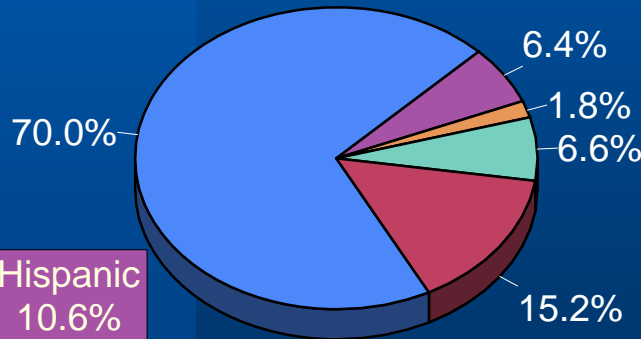
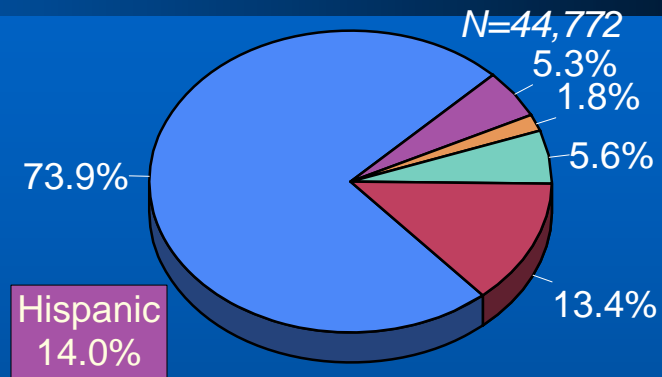
Population Under 19 by Age and Race and Hispanic Origin

Tulsa County, 2005 Estimates

Total under age 20

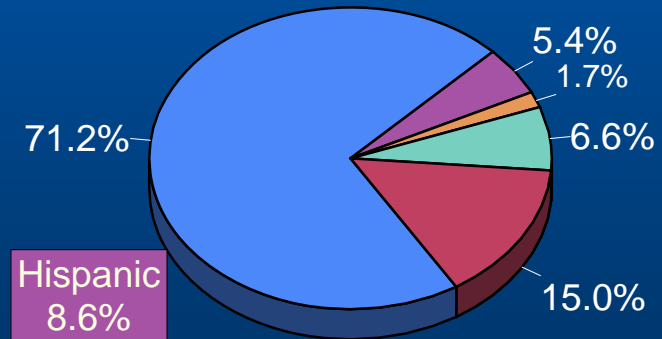


Under age 5



Age 5-14

N=77,405



Age 15-19

N=37,936

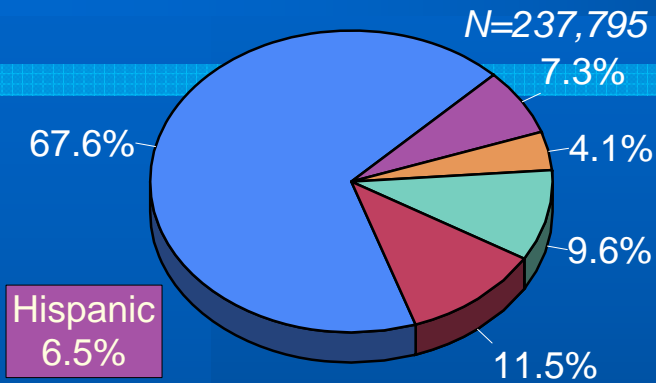
■ White
 ■ Black
 ■ American Indian
 ■ Asian & Other
 ■ 2 or more

Source: US Census Bureau, Population Estimates Program, 2005.

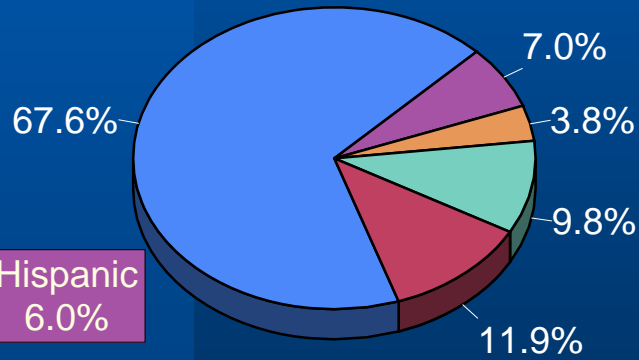
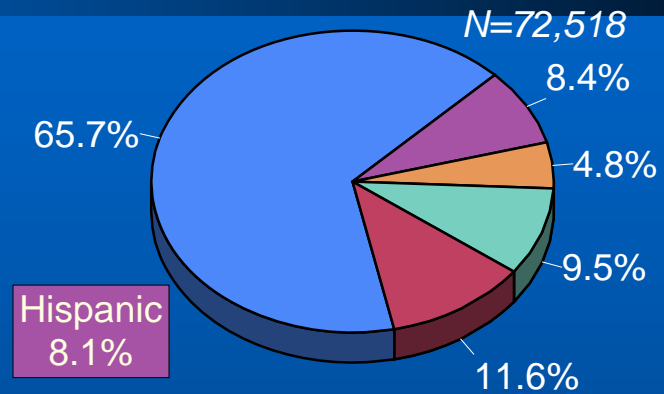
Prepared by the Community Service Council of Greater Tulsa

Population Under 19 by Age and Race and Hispanic Origin TAUW Service Area, 2000

Total under age 19

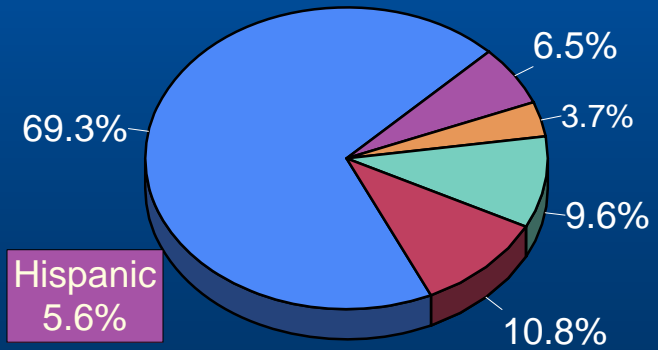


Under age 6



Age 6-12

N=89,092



Age 13-18

N=76,185

■ White
 ■ Black
 ■ American Indian
 ■ Asian & Other
 ■ 2 or more

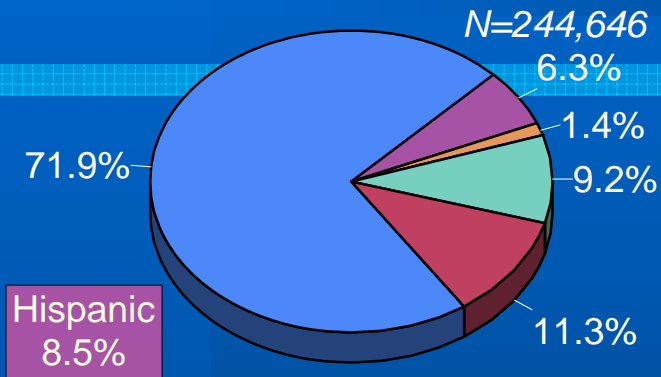
Source: U.S. Census Bureau, 2000 Census.

Prepared by the Community Service Council of Greater Tulsa

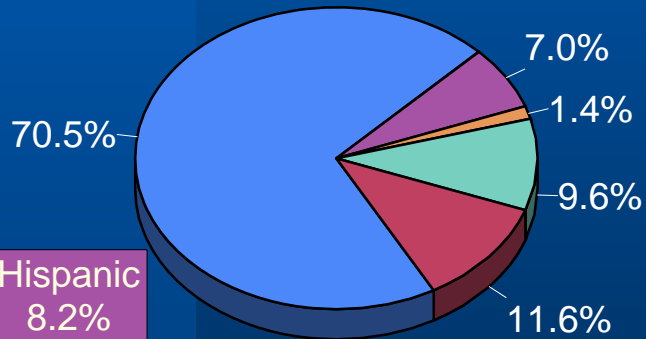
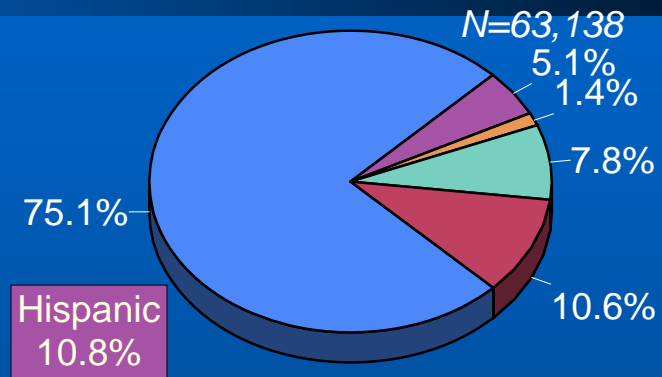
Population Under 19 by Age and Race and Hispanic Origin

TAUW Service Area, 2005 Estimates

Total under age 20

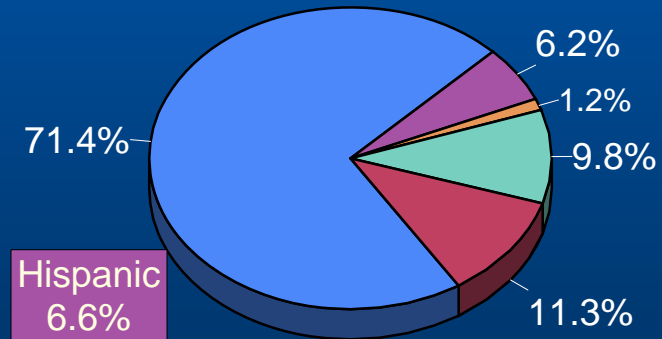


Under age 5



Age 5-14

N=120,249



Age 15-19

N=61,259

■ White
 ■ Black
 ■ American Indian
 ■ Asian & Other
 ■ 2 or more

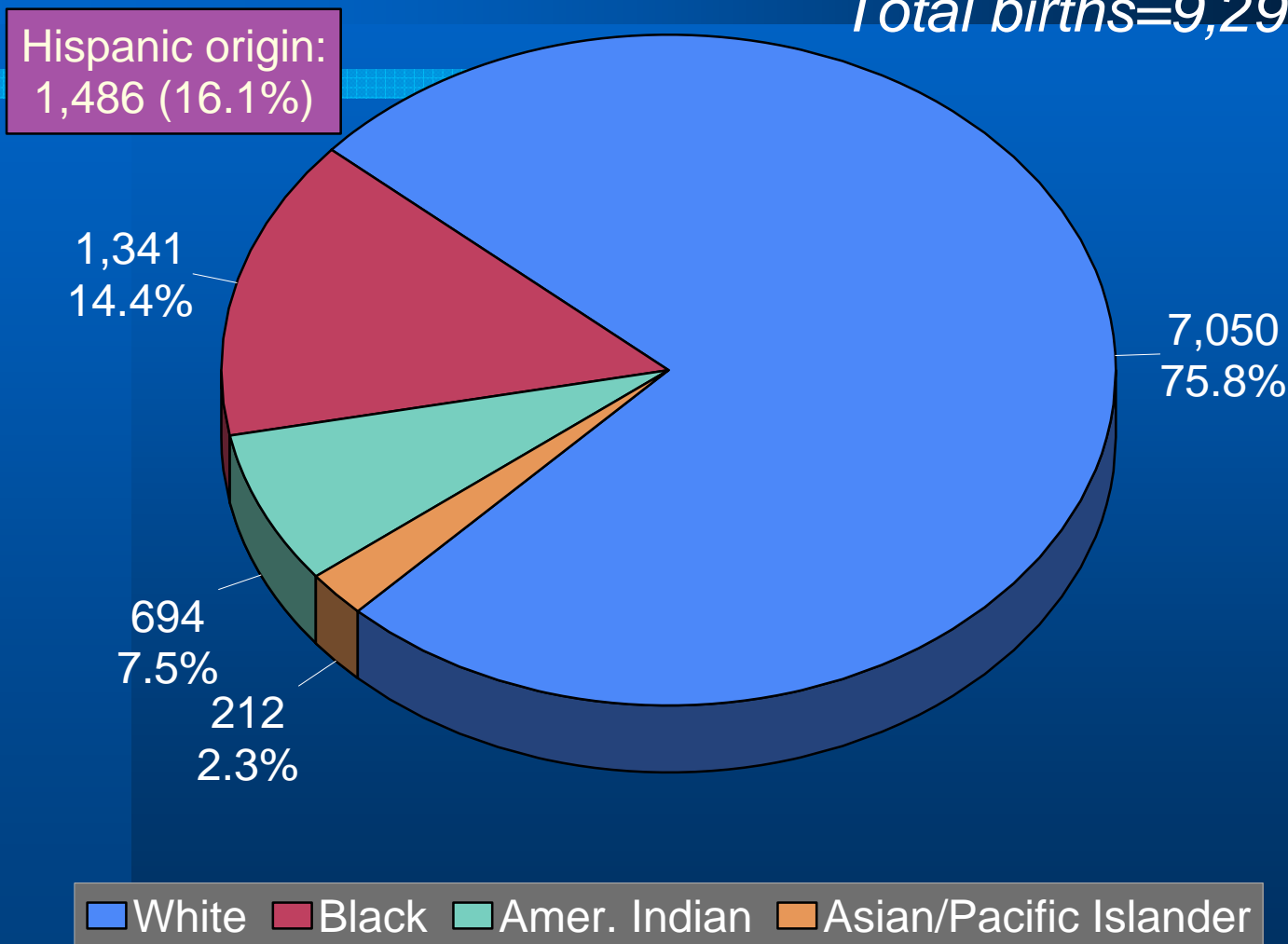
Source: US Census Bureau, Population Estimates Program, 2005.

Prepared by the Community Service Council of Greater Tulsa

Births by Race of Mother

Tulsa County, 2005

Total births=9,297



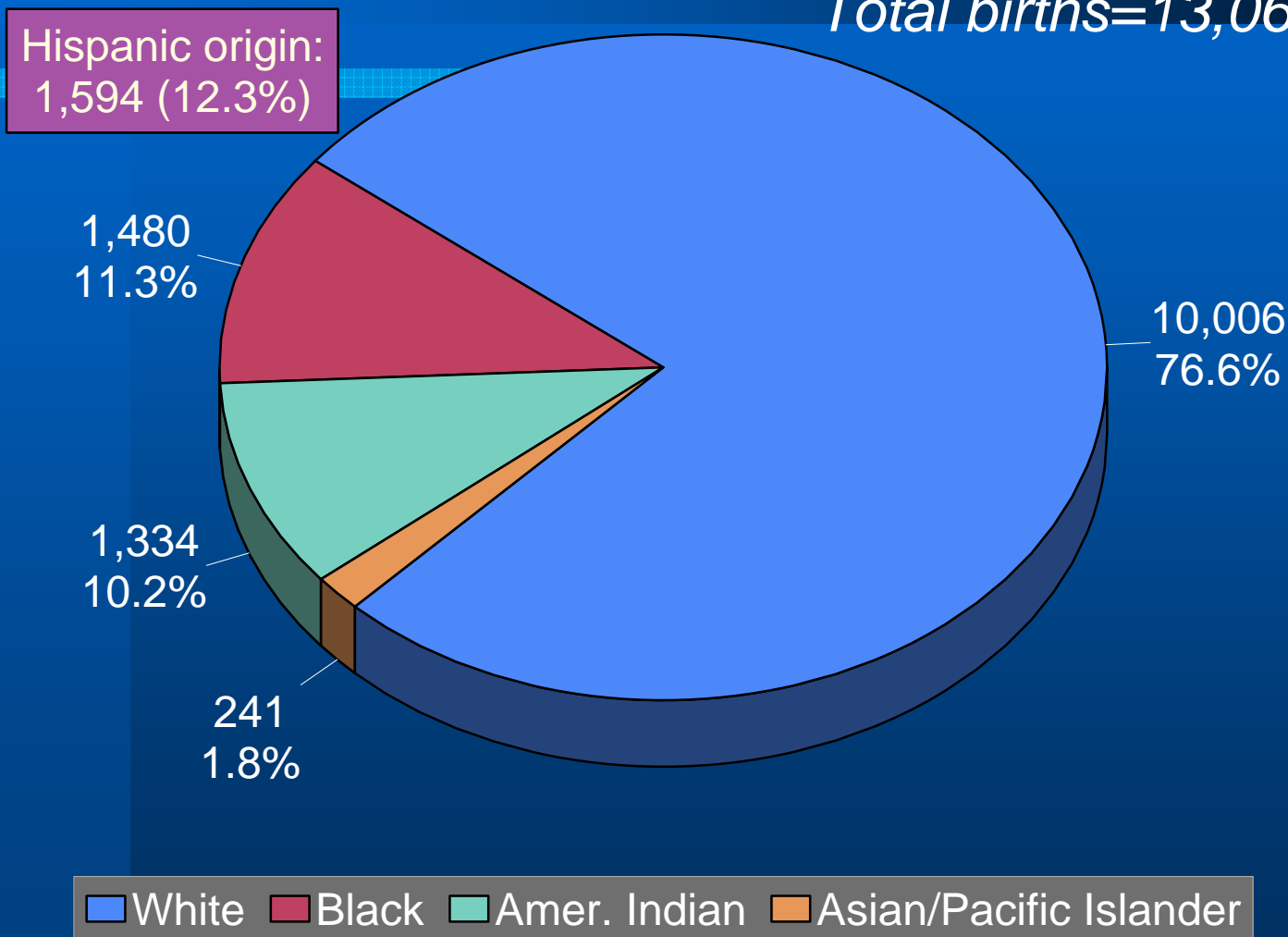
Source: Oklahoma State Department of Health, Vital Statistics.

Prepared by the Community Service Council of Greater Tulsa

Births by Race of Mother

TAUW Service Area, 2005

Total births=13,061



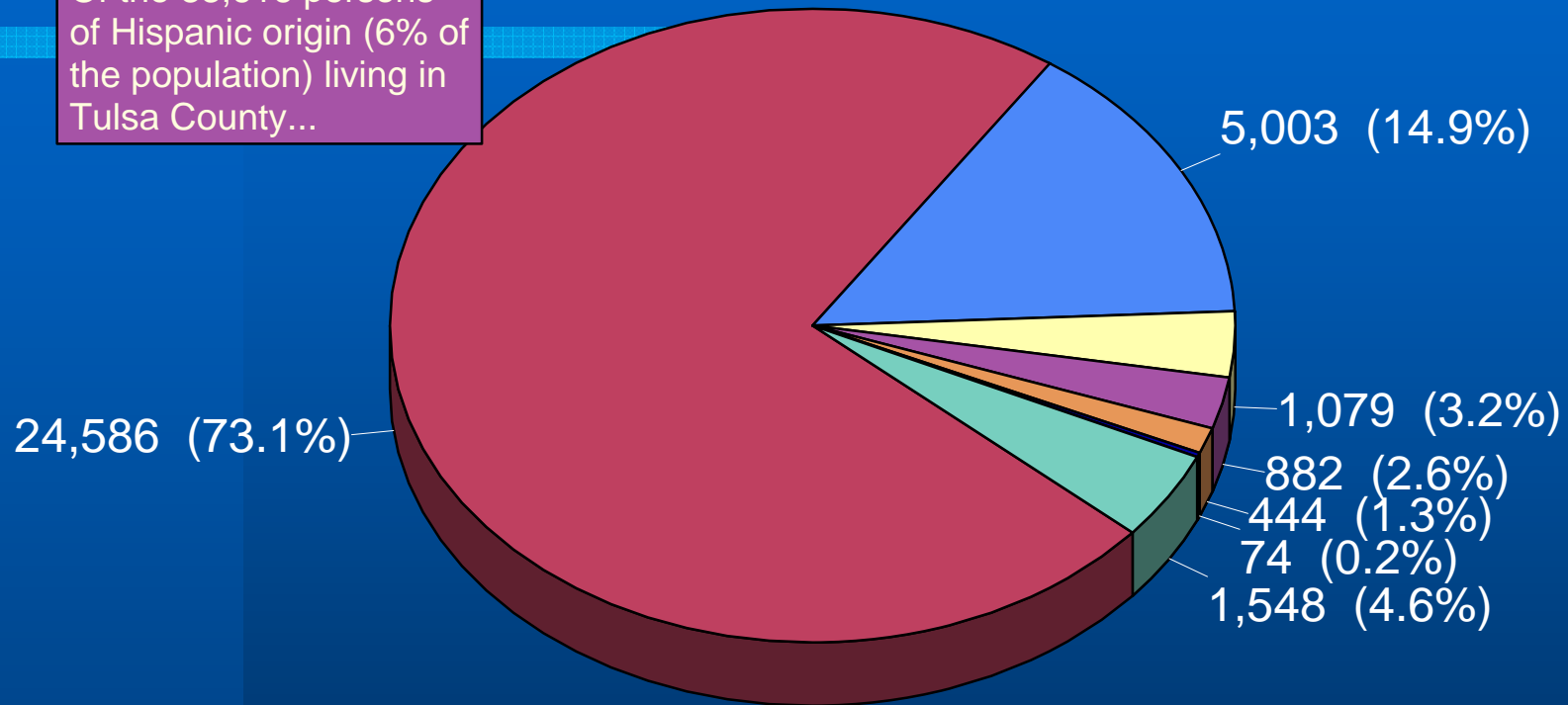
Source: Oklahoma State Department of Health, Vital Statistics.

Prepared by the Community Service Council of Greater Tulsa

Population of Hispanic Origin by Specific Origin

Tulsa County, 2000

Of the 33,616 persons of Hispanic origin (6% of the population) living in Tulsa County...



Mexican	Puerto Rican	Dominican Republic	Cuban
Central American	South American	Other Hispanic	

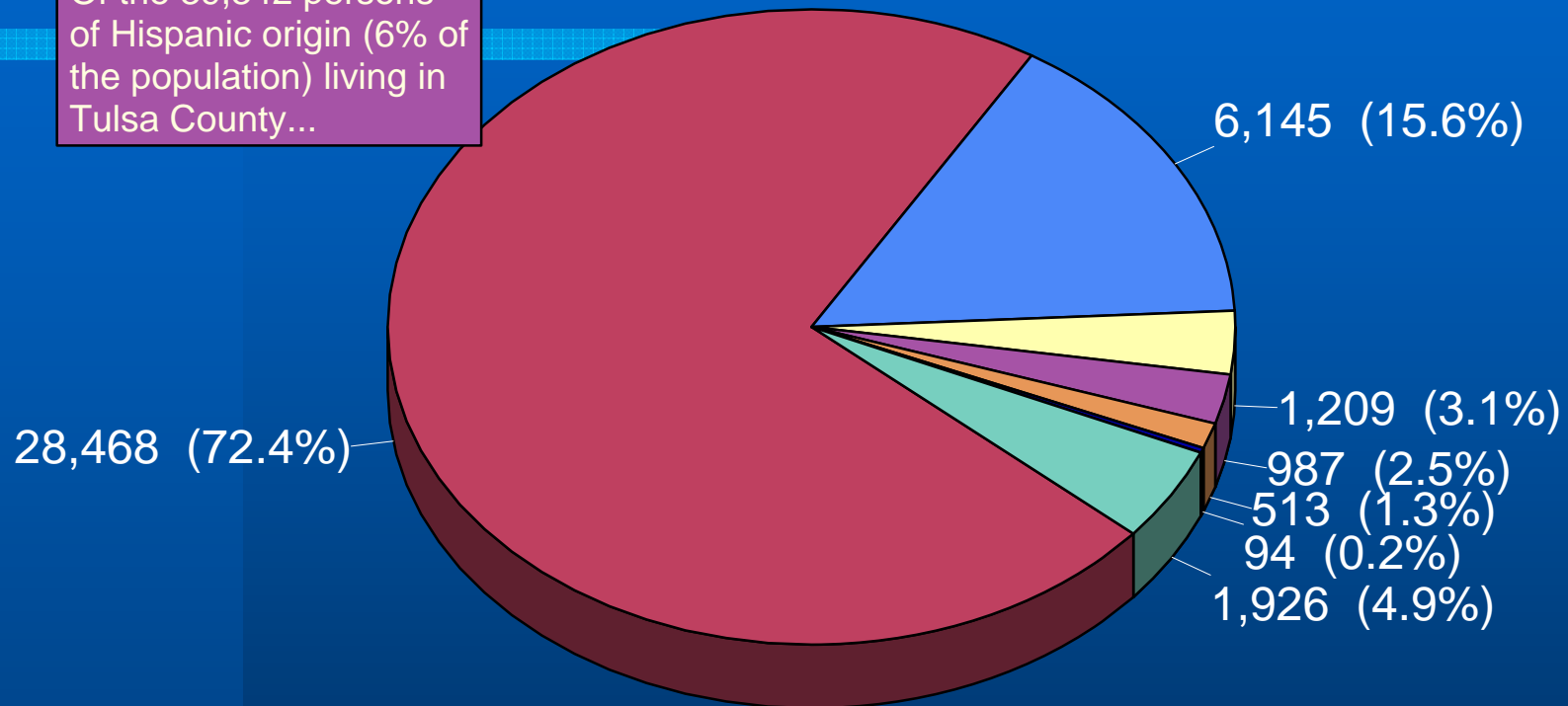
Source: U.S. Census Bureau, 2000 Census.

Prepared by the Community Service Council of Greater Tulsa

Population of Hispanic Origin by Specific Origin

TAUW Service Area, 2000

Of the 39,342 persons of Hispanic origin (6% of the population) living in Tulsa County...



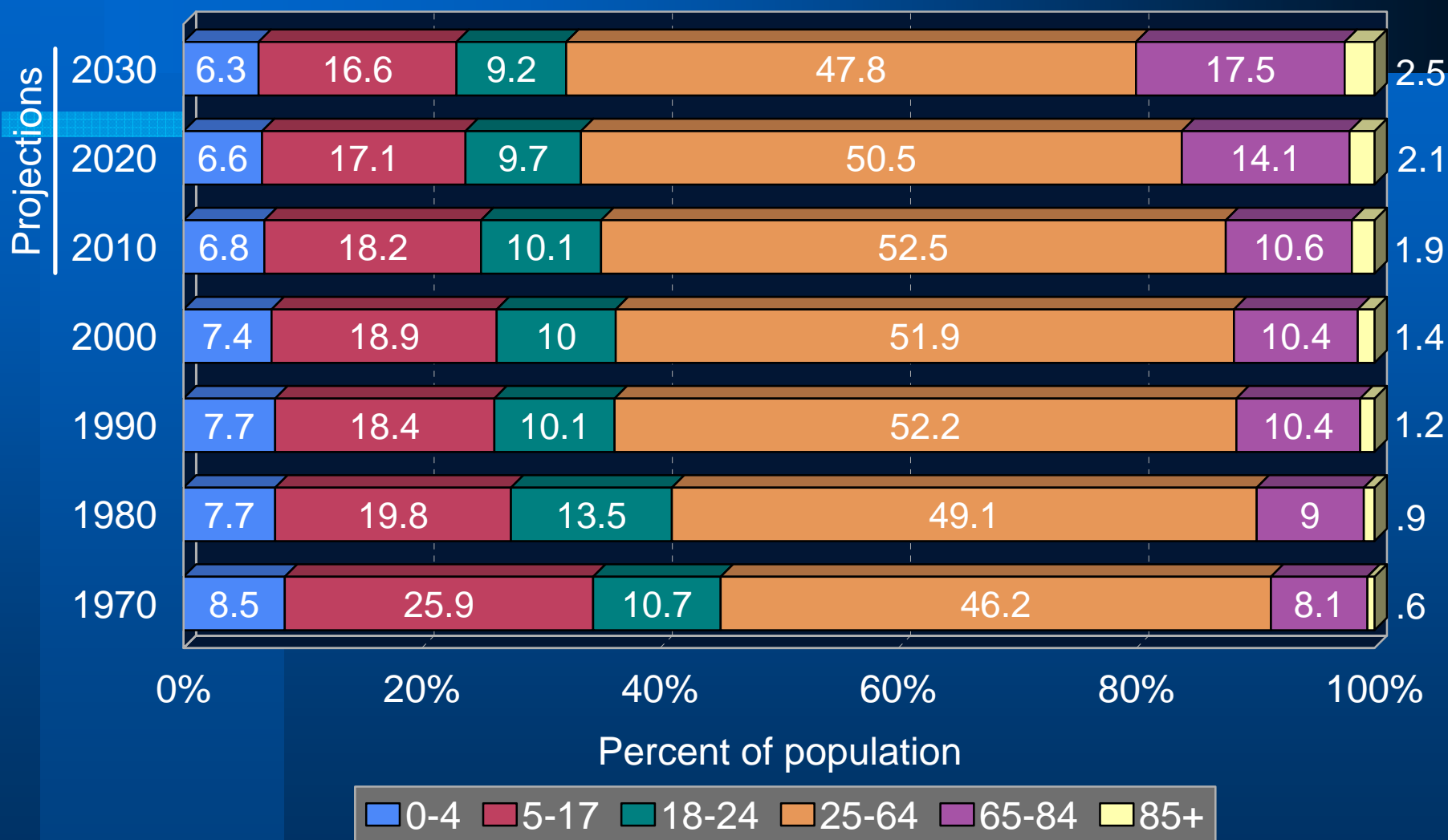
Mexican Puerto Rican Dominican Republic Cuban
Central American South American Other Hispanic

Source: U.S. Census Bureau, 2000 Census.

Prepared by the Community Service Council of Greater Tulsa

Population Trends and Projections by Age Group

Tulsa County, 1970 - 2030

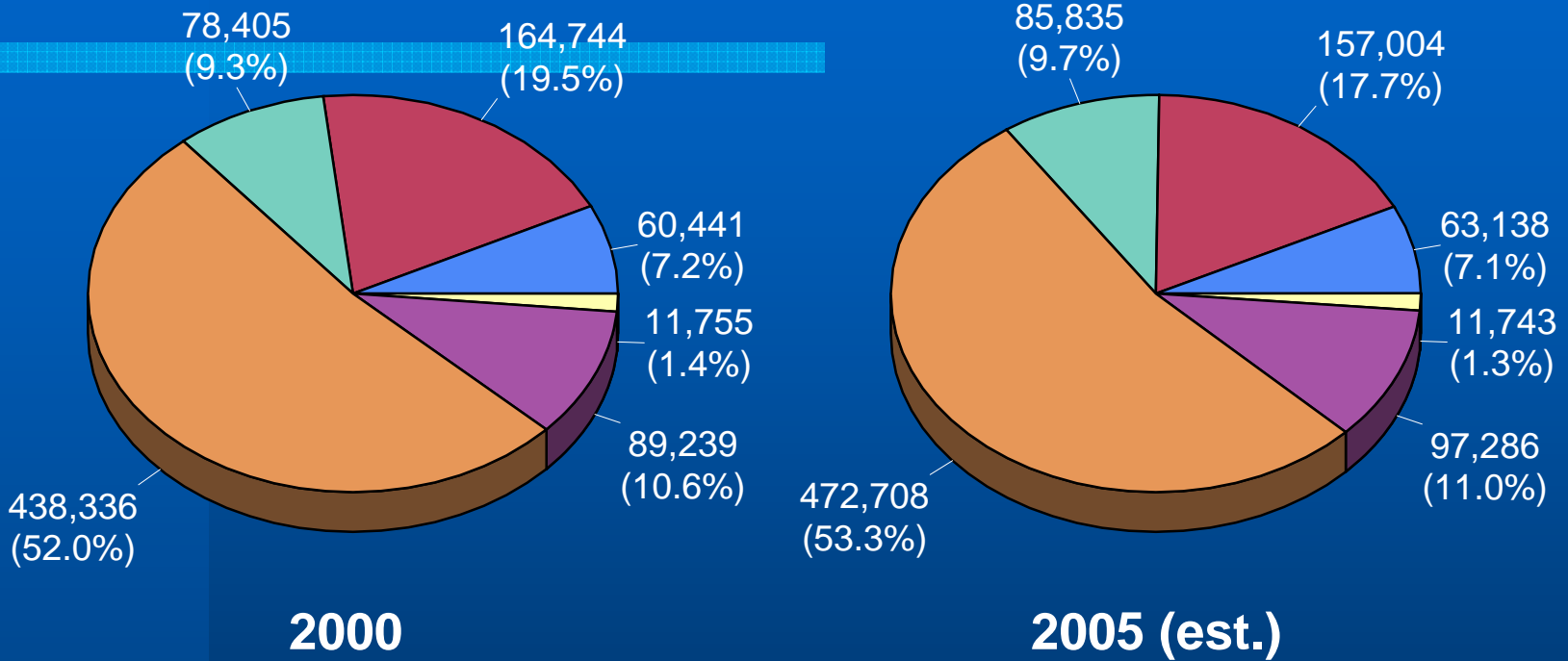


Source: US Census Bureau, 1970, 1980, 1990, & 2000 Censuses; US Census Bureau, Population Estimates Division, Population Projections, 2000 - 2030.

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Age Distribution

TAUW Service Area, 2000 & 2005 Estimates

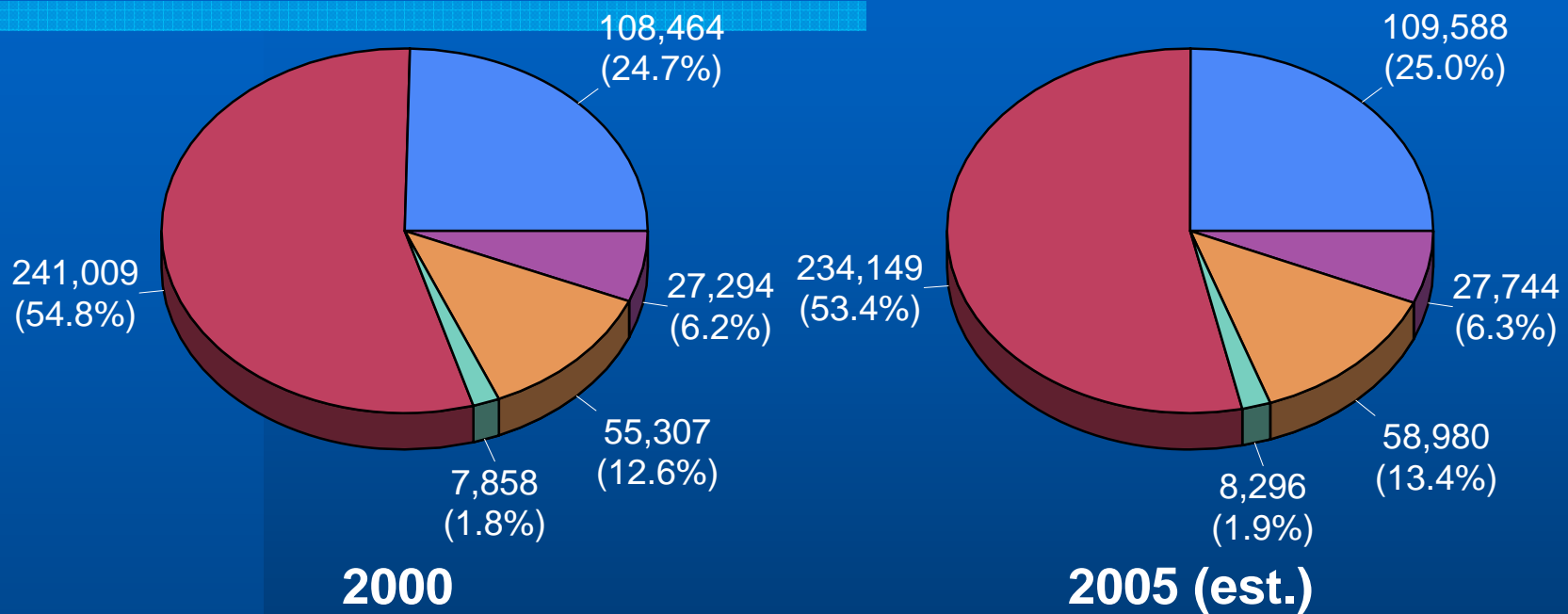


Source: US Census Bureau, 2000 Census; US Census Bureau, Population Estimates Division, 2005 Population Estimates by Age.

Prepared by the Community Service Council of Greater Tulsa

Marital Status for Population Age 15 & Older

Tulsa County, 2000 & 2005 Estimates



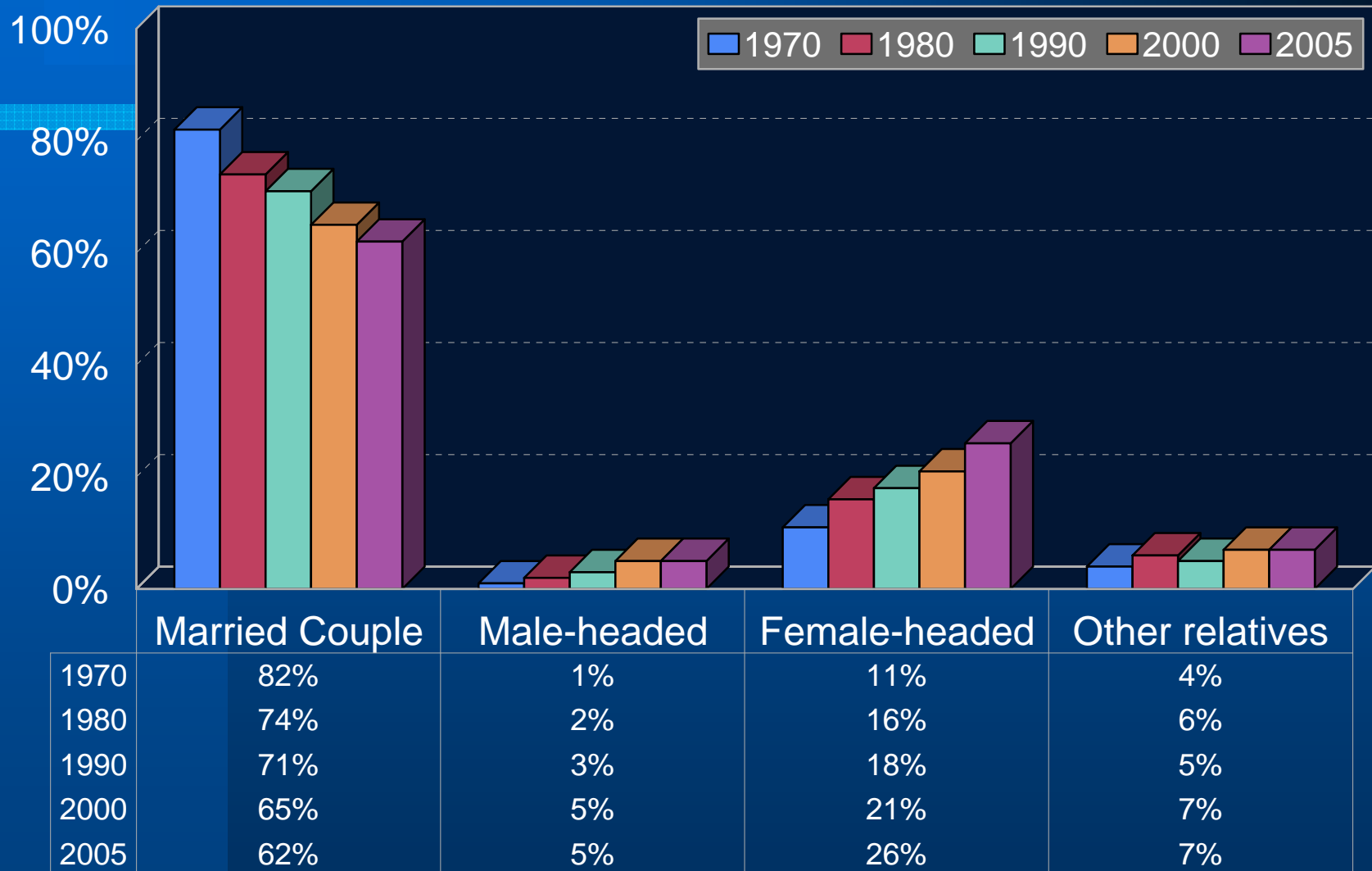
■ Never married
 ■ Married
 ■ Separated
 ■ Divorced
 ■ Widowed

Source: US Census Bureau, 2000 Census; US Census Bureau, American Community Survey 2005.

Prepared by the Community Service Council of Greater Tulsa

Living Arrangements of Related Children Under 18

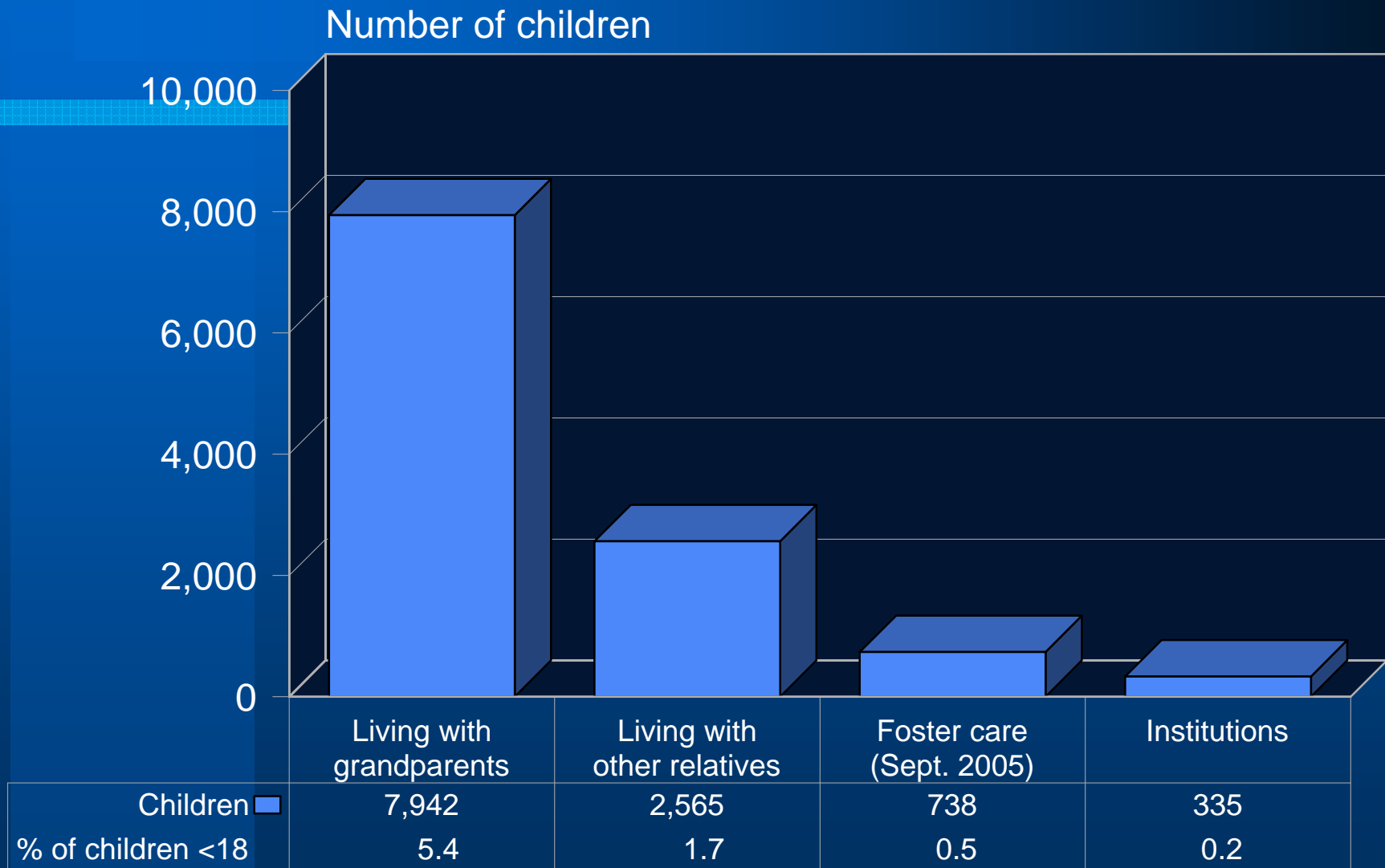
Tulsa County, 1970, 1980, 1990, 2000 & 2005 Estimates



Source: US Census Bureau, 1970, 1980, 1990, and 2000 Censuses; US Census Bureau, American Community Survey 2005.

Children in Non-Traditional Settings

Tulsa County, 2000

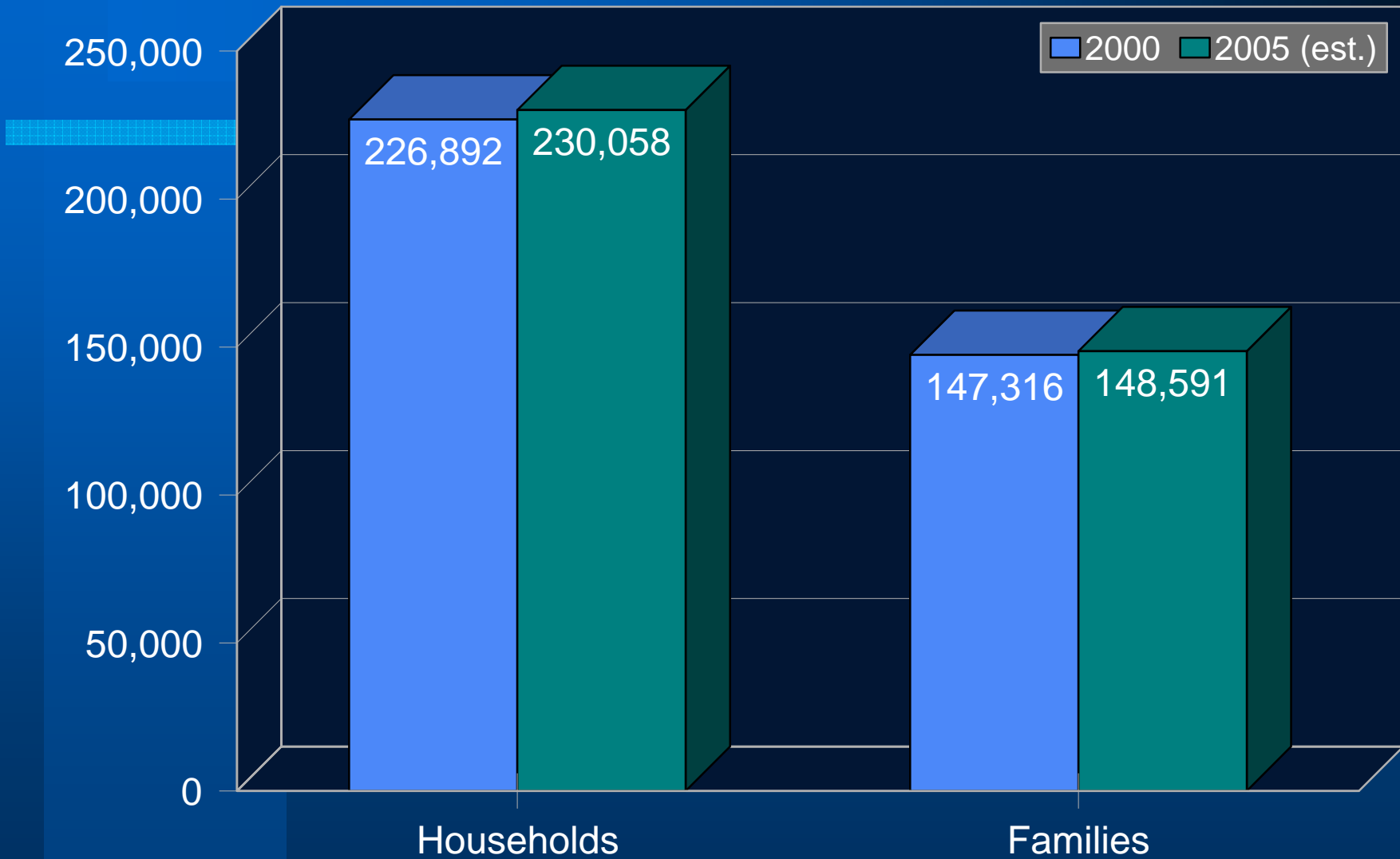


Source: U. S. Bureau of the Census, 2000 Census; Department of Human Services.

Prepared by the Community Service Council of Greater Tulsa

Households and Families

Tulsa County, 2000 & 2005 Estimates

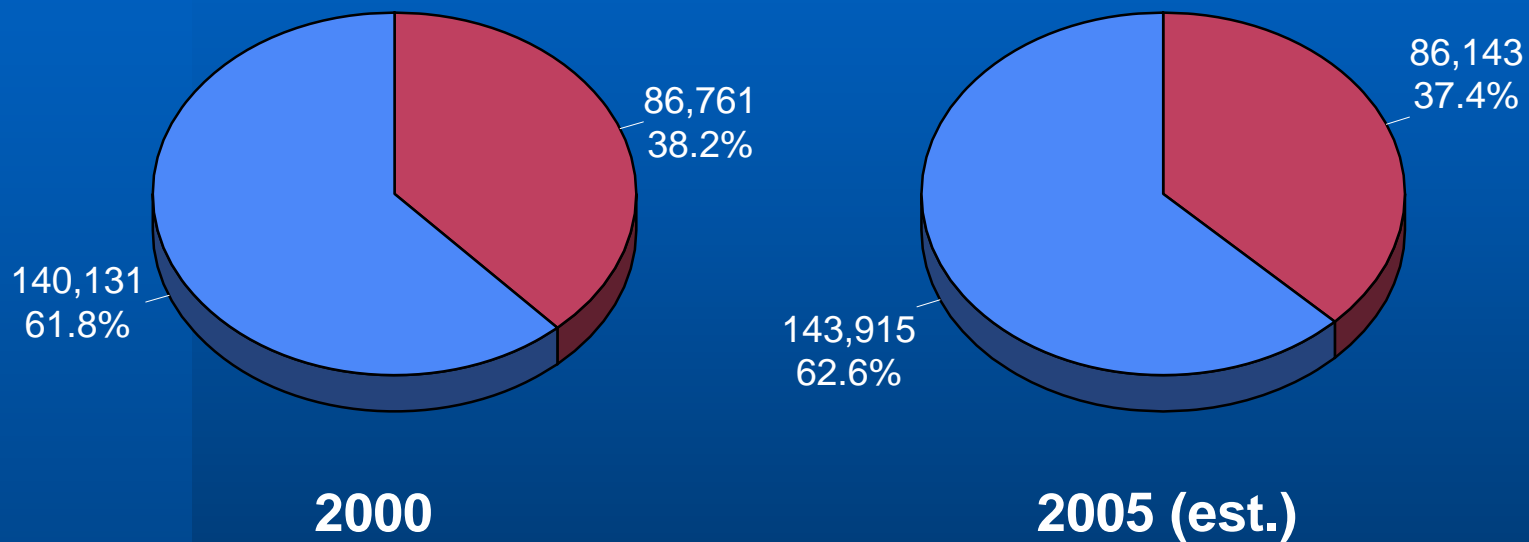


Source: US Census Bureau, 2000 Census; US Census Bureau, American Community Survey 2005.

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Occupied Housing Units by Tenure

Tulsa County, 2000 & 2005 Estimates



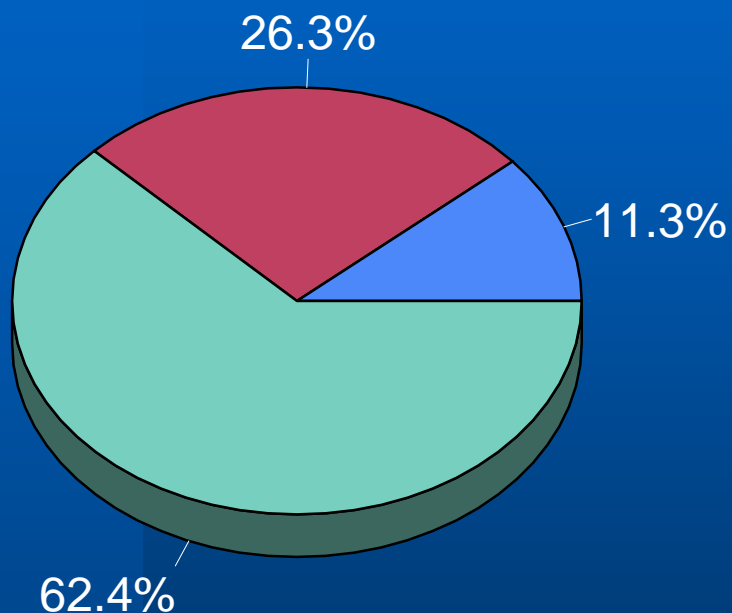
Source: US Census Bureau, 2000 Census; US Census Bureau, American Community Survey 2005.

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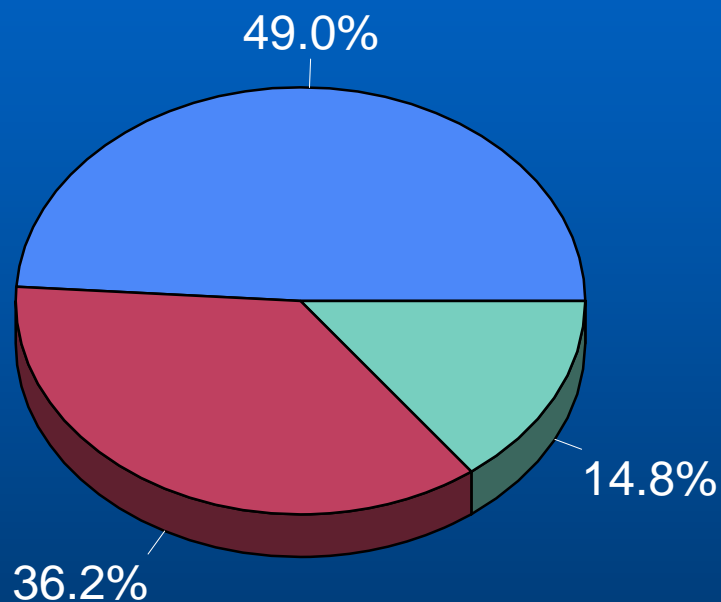
Housing Units by Householder's Length of Residence and by Tenure

Tulsa County, 2000

Owner-occupied



Renter-occupied



■ 15 months or less ■ 16 months to 4 years ■ 5 years or more

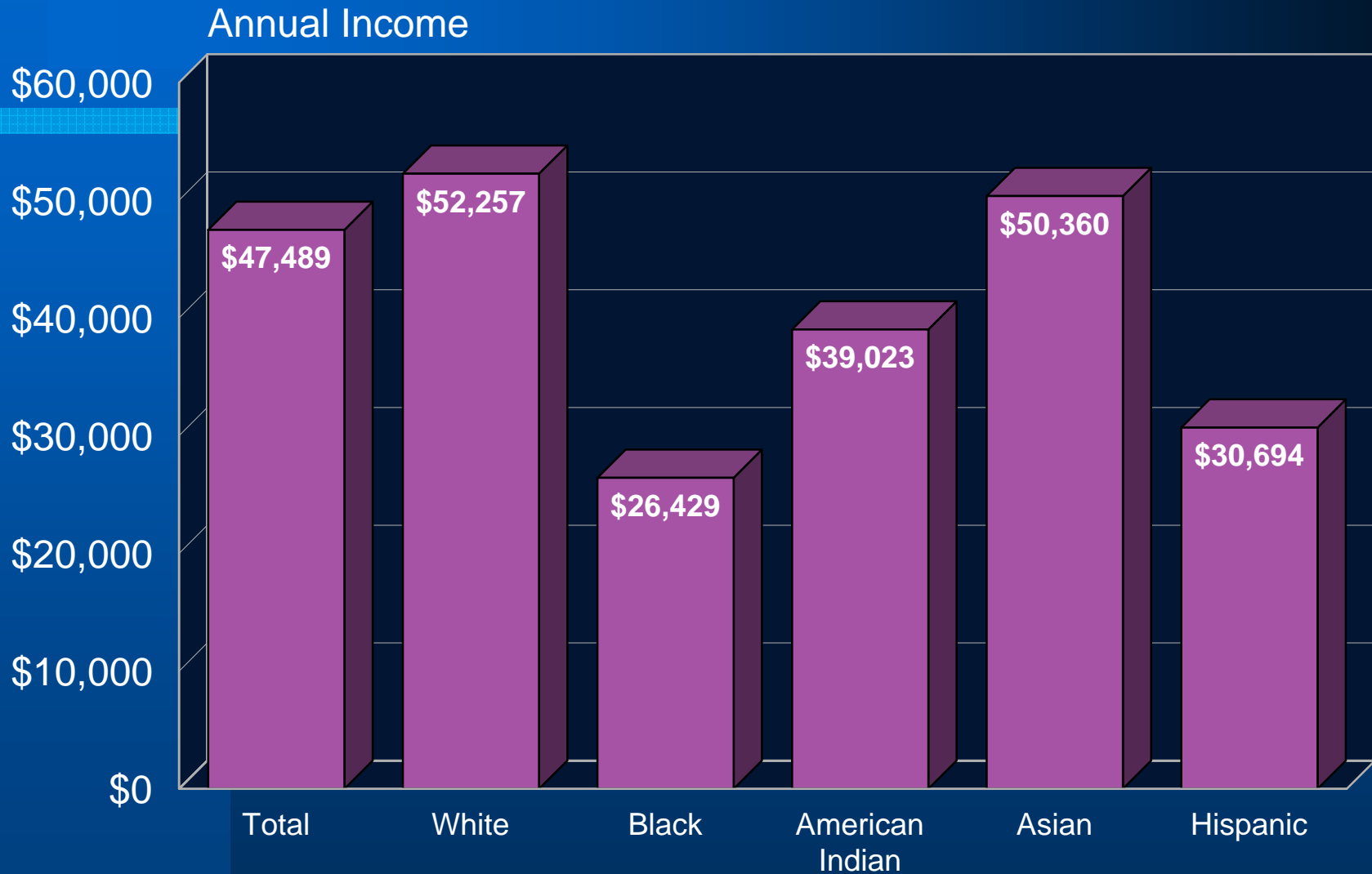
Median household income for owner-occupied housing units in Tulsa County = \$49,716

Median household income for renter-occupied housing units in Tulsa County = \$25,243

Source: US Census Bureau, 2000 Census.

Prepared by the Community Service Council of Greater Tulsa

Median Family Income, by Race and Hispanic Origin Tulsa County, 1999

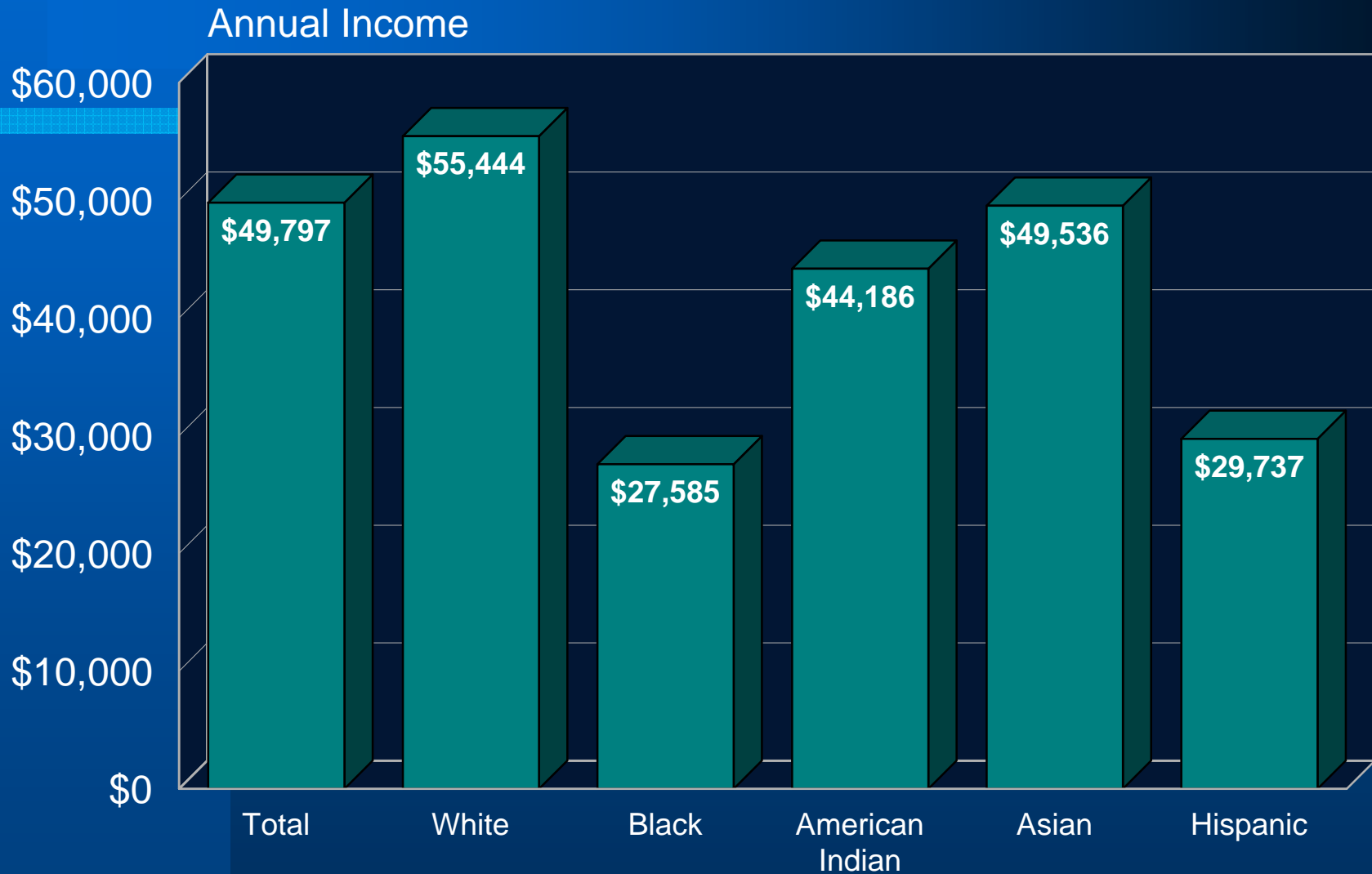


Source: US Census Bureau, 2000 Census.

Prepared by the Community Service Council of Greater Tulsa

Median Family Income, by Race and Hispanic Origin

Tulsa County, 2005 Estimates



Source: US Census Bureau, American Community Survey 2005.

Prepared by the Community Service Council of Greater Tulsa

Tulsa Area Human Development Industry

What is it?

- **Independent and collective action of efforts to address the education, health, housing, family support, emergency financial, and transportation needs of families and individuals in the Tulsa area.**
- **Increasingly these efforts seek to prevent needs through promoting increased self-sufficiency among people in the Tulsa area while still intervening to respond to crises and other concerns.**

The Roots of the Challenge

Thirty Year of Economic and Social Changes

- Emergence of new persistent poor in late 1960's and early 1970's
- Massive loss of low skill/high pay jobs
- Sharp rise in working poor
- Decline in young male workers' wages
- Increase in female headed families
- Impact of substance abuse

All trends disproportionately affected:
~African-Americans
~young children & young families

Human Development: Key Points

- **Middle class is disappearing**
- **Many households lack adequate income**
- **Stress of inadequate income and related conditions is widespread**
- **Starting life in Tulsa for many is risky business**

Human Development:

Key Points...continued

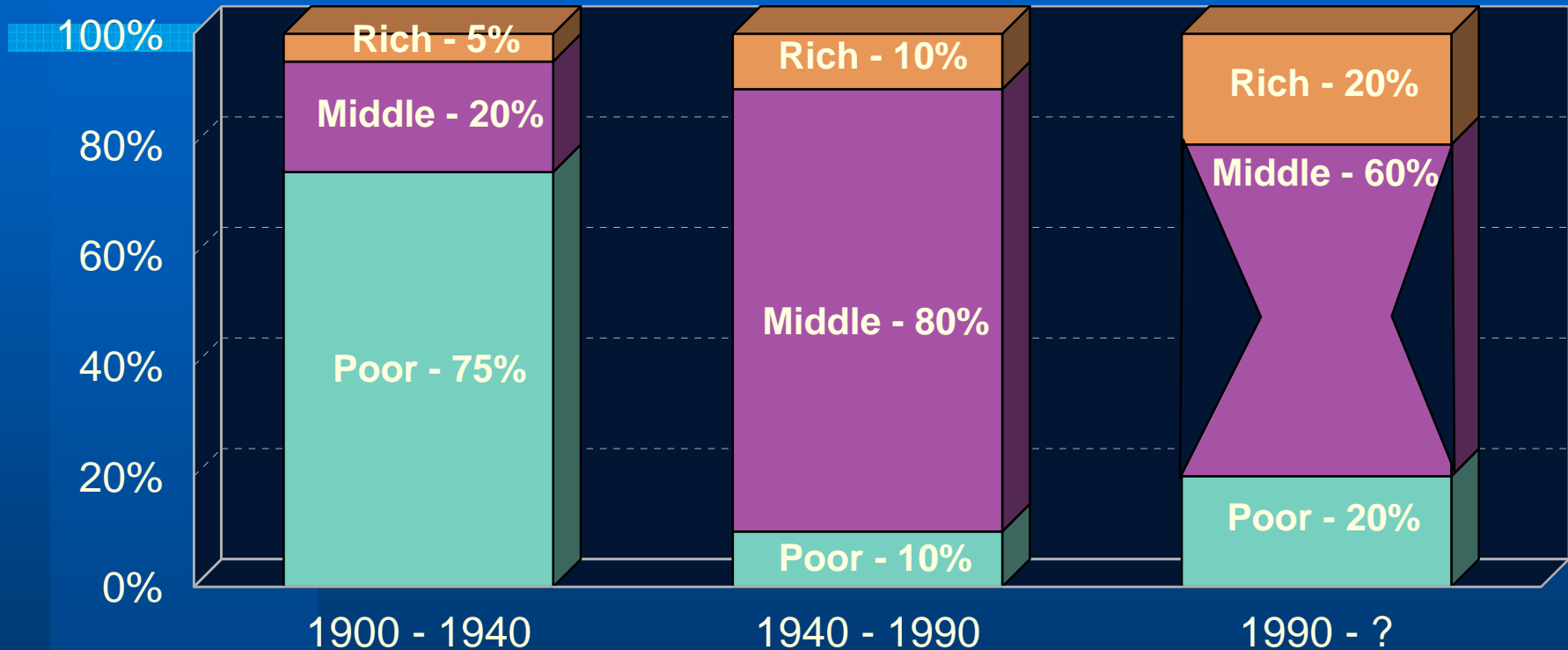
- **Populations of aging and persons with disabilities are large and growing**
- **Health challenges are critical to individual and community well-being**
- **Poor human conditions impact crime and growing incarcerations**
- **Overall progress in human development is tied to educational success**

The Middle Class is Disappearing

~Lower income groups greatly expand,
middle shrinks,
highest income group increases
dramatically

The Overall Dominant Trend...

The Shrinking Middle Class



The trend: housing patterns and income mirror the job structure, with more rich, more poor, and fewer in the middle -- the "hourglass effect"

Source: Hodgkinson, Harold, "The Client," Education Demographer, 1988.

Prepared by the Community Service Council of Greater Tulsa

Many Households Lack Adequate Income

~More and more households
lack adequate income to meet
living needs

The Self-Sufficiency Standard

...The level of income required for a family to meet its own needs

- **Customized by specific family composition**
- **Customized by geographic location**
- **Based on all expense categories**
- **Updated annually using consumer price index**

Comparison of Self-Sufficiency Wage to Poverty Guidelines, by Size of Family

Tulsa County, 2006

	Self-Sufficiency Wage (annual)	Poverty Guidelines (annual)	Dollar Difference	Self-Sufficiency Percent of Poverty
One person	\$18,219 (\$8.76 per hour)	\$9,800 (\$4.71 per hour)	\$8,419	186%
Two persons	\$32,470 (\$15.61 per hour)	\$13,200 (\$6.35 per hour)	\$19,270	246%
Three persons	\$37,762 (\$18.15 per hour)	\$16,600 (\$7.98 per hour)	\$21,162	227%
Four persons	\$45,840 (\$22.04 per hour)	\$20,000 (\$9.62 per hour)	\$25,840	229%

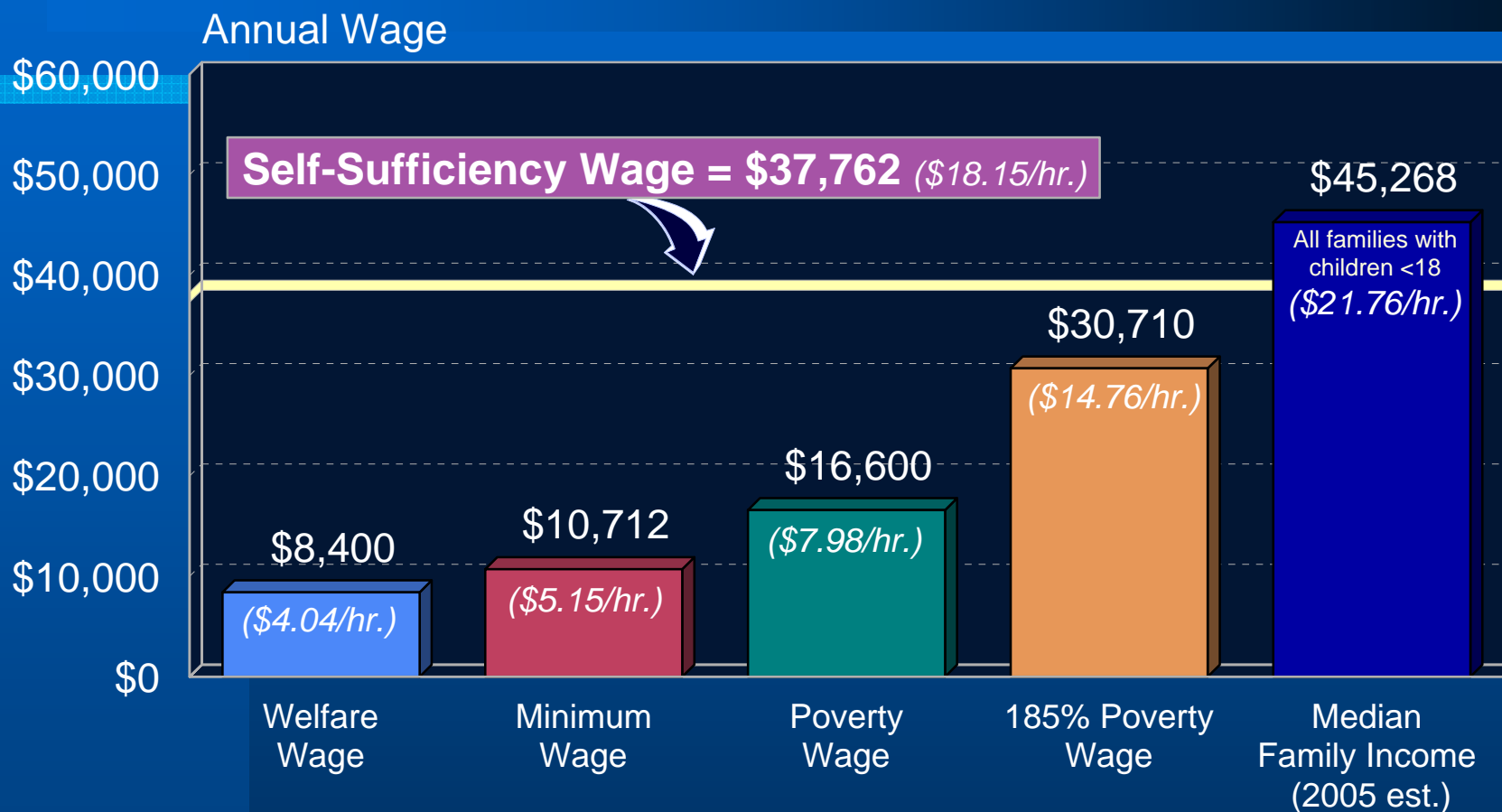
Notes: For the self-sufficiency wages shown in table, family of two consists of one adult and one preschooler; family of three consists of one adult, one preschooler and one schoolage child; family of four consists of two adults, one preschooler and one schoolage child. Per hour wages given assume pay for 40 hours per week for 52 weeks.

Source: Wider Opportunities for Women, with Community Action Project of Tulsa County, "The Self-Sufficiency Standard for Oklahoma;" 2006 HHS Poverty Guidelines, Federal Register, Vol. 71, No. 15, January 24, 2006, pp. 3848-3849; Bureau of Labor Statistics, Consumer Price Index, November 2006.

Prepared by the Community Service Council of Greater Tulsa

Comparison of Wages: Self-Sufficiency, Welfare, Minimum, Poverty, 185% of Poverty, and Median Family Income

Family of Three, Tulsa County, 2006



Note: For the self-sufficiency wage, family of three consists of one adult, one preschooler and one schoolage child. The hourly wages given assume employment at 40 hours per week and 52 weeks per year.

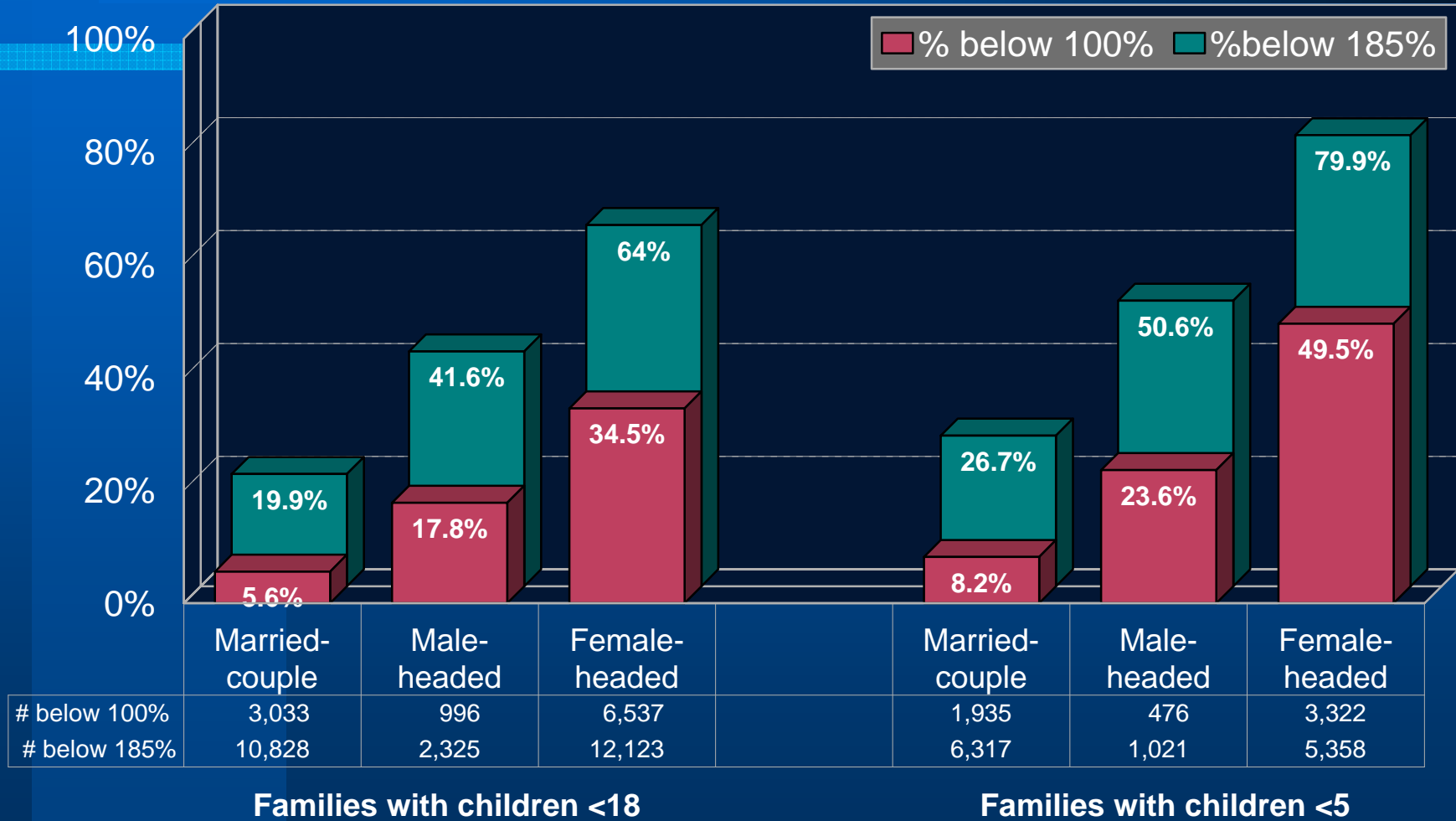
Source: Wider Opportunities for Women, with Community Action Project of Tulsa County, "The Self-Sufficiency Standard for Oklahoma;" 2006 HHS Poverty Guidelines, Federal Register, Vol. 71, No. 15, January 24, 2006, pp. 3848-3849; Bureau of Labor Statistics, Consumer Price Index, November 2006. Oklahoma State Dept. of Human Services; U.S. Census Bureau, American Community Survey, 2005.

Many families experience lack of adequate income

Ratio of Income to Poverty for Families by Family Type and Age of Children

Tulsa County, 1999

Poverty rate



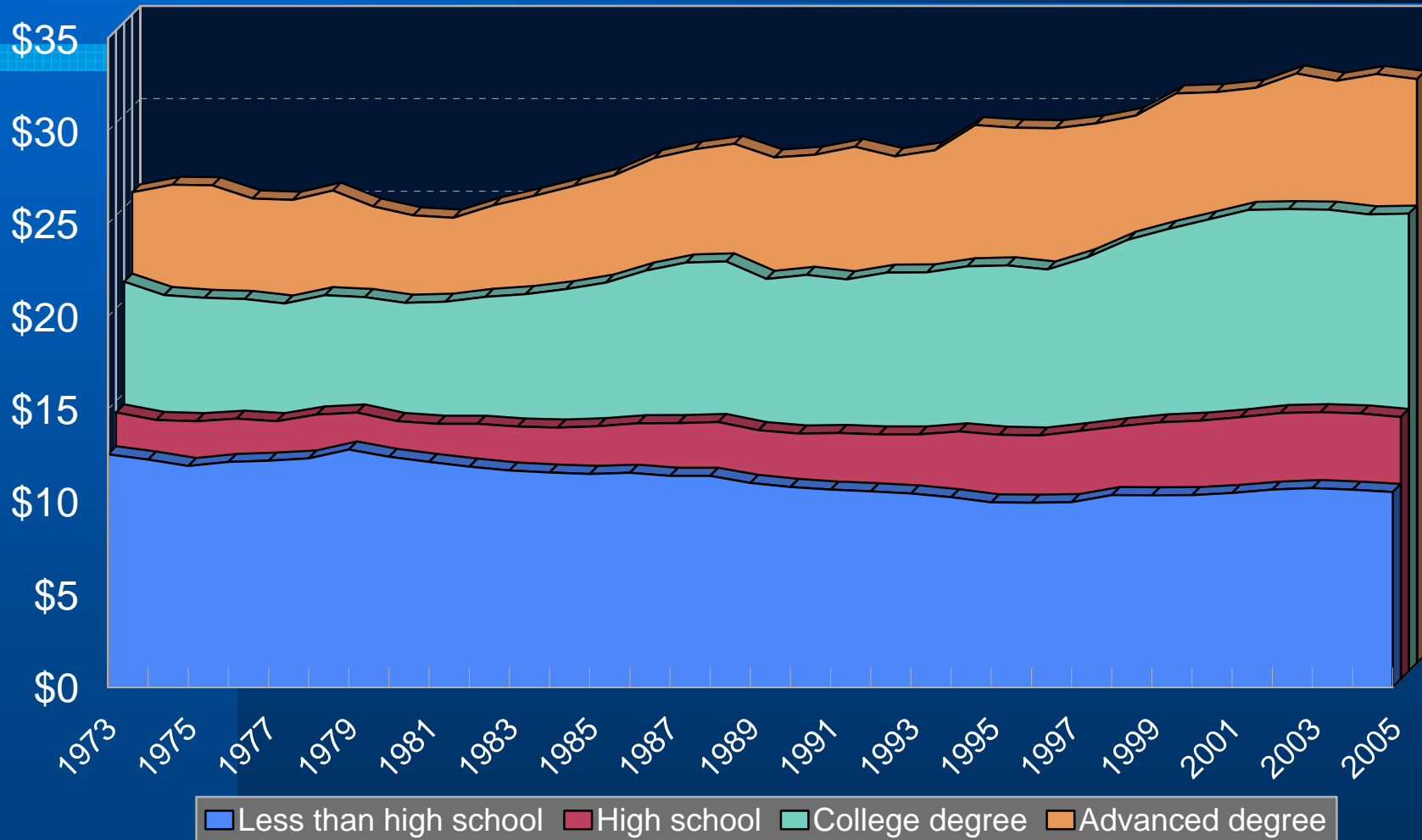
Source: U.S. Census Bureau, Census 2000.

Prepared by the Community Service Council of Greater Tulsa

Real Hourly Wage by Educational Attainment

United States, 1973-2005

Real hourly wage (2005 dollars)



Source: Economic Policy Institute website.

Prepared by the Community Service Council of Greater Tulsa

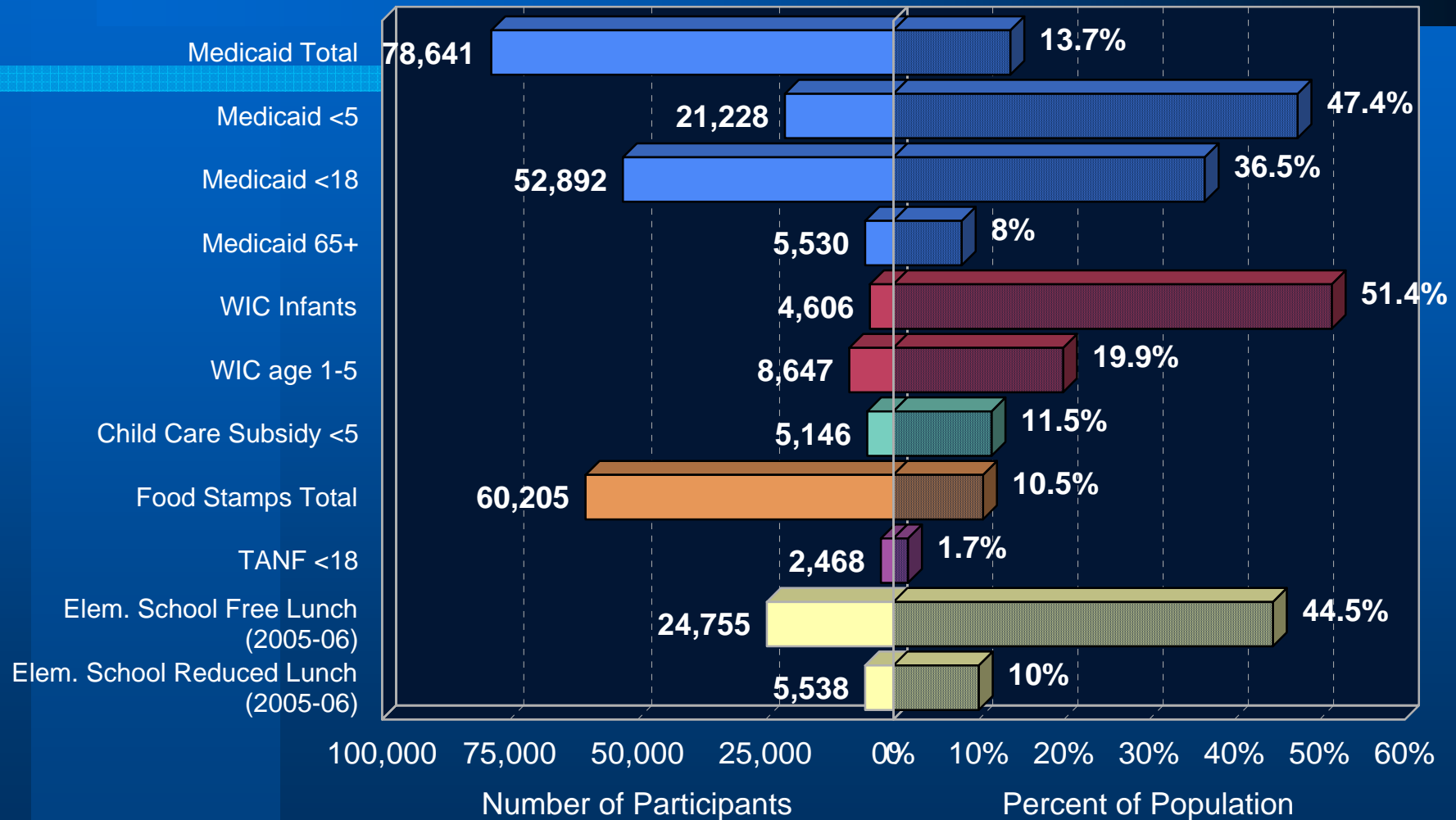
Stress of Inadequate Income and Related Conditions is Widespread

~Based on following key indicators:

- **Poverty**
- **Families with children headed by women**
- **Youth 16-19 not in school or high school graduates**
- **Men 16-64 not employed or in labor force**

Participation in Public Assistance Programs

Number of Participants and Percentage of Population Participating
Tulsa County, August, 2006

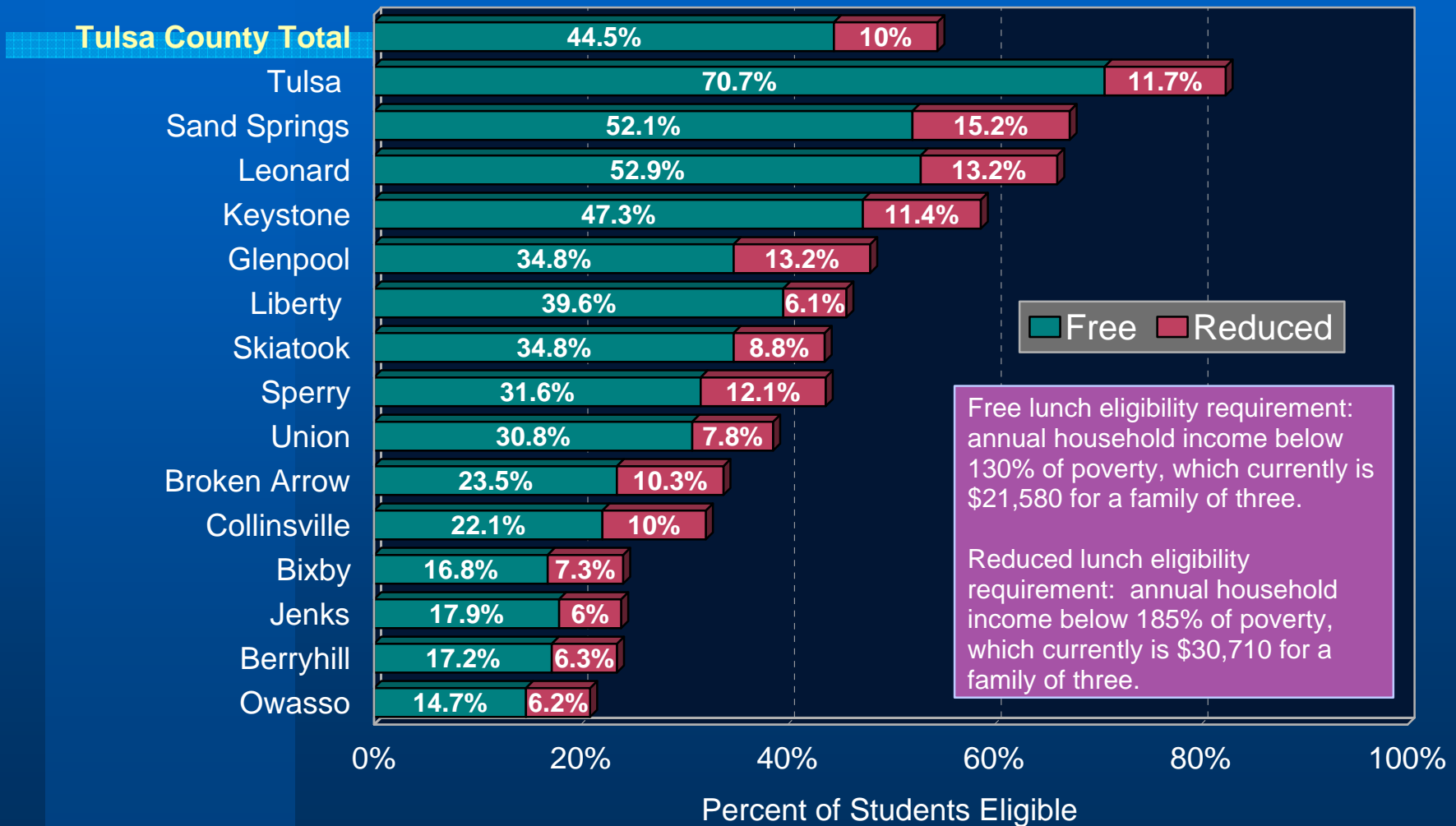


Source: Oklahoma Dept. of Human Services, County Profiles August, 2006; Oklahoma State Dept. of Education, Low Income Report for 2005-2006; US Census Bureau, Pop. Estimates Division, 2005 Estimates; Oklahoma State Department of Health-WIC Service, Caseload Report, August, 2006.

Prepared by the Community Service Council of Greater Tulsa

Elementary School Students Eligible for Free and Reduced Lunch Program

By School District, Tulsa County, 2005-2006 School Year



Source: Oklahoma State Dept. of Education, Low Income Report for 2005-2006.

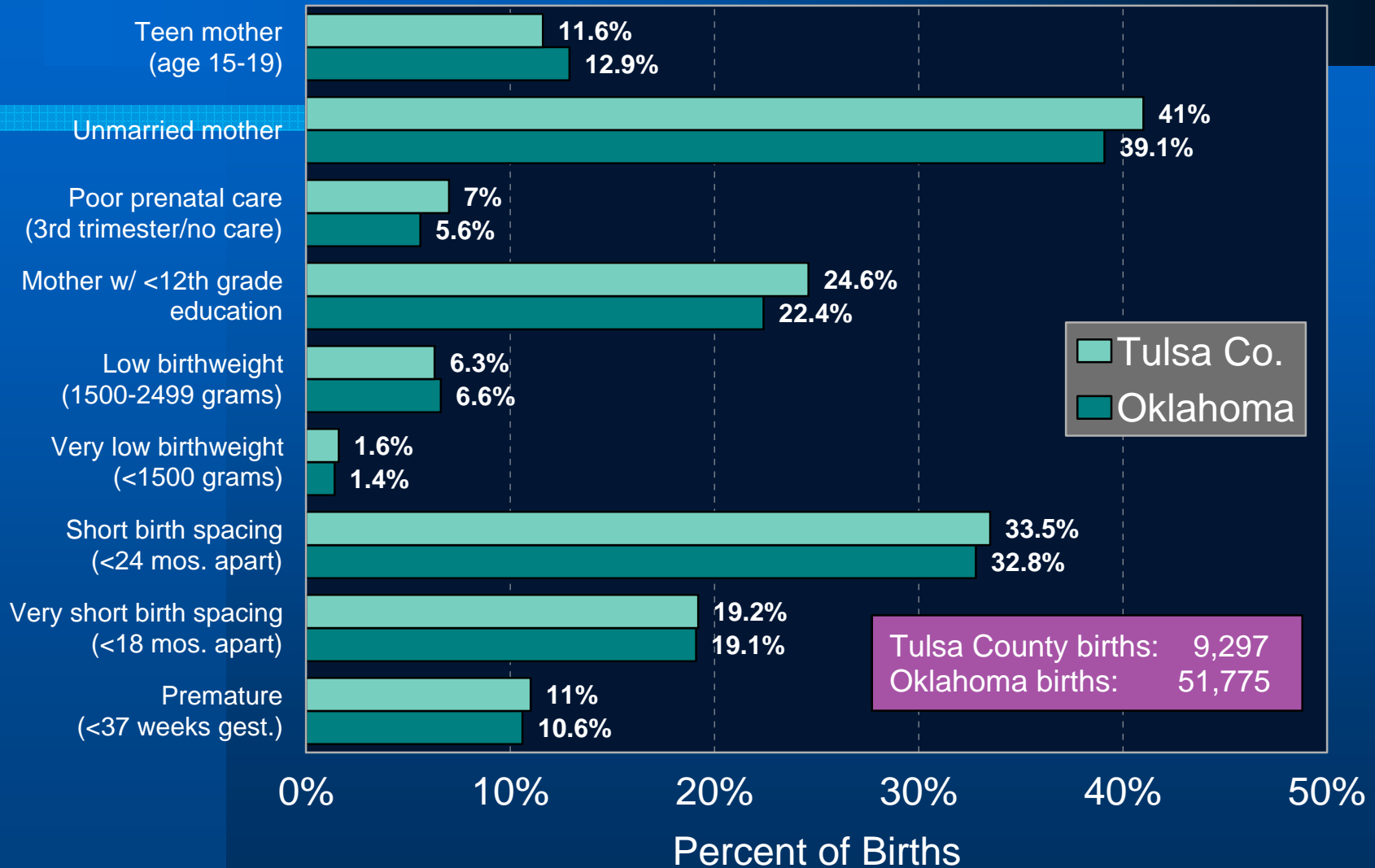
Prepared by the Community Service Council of Greater Tulsa

Starting Life in Tulsa for Many is Risky Business

~Combination of many risk factors
takes heavy toll and early
screening for risk level is
inadequate

Summary of Risk Factors for Infants

Tulsa County and Oklahoma, 2005



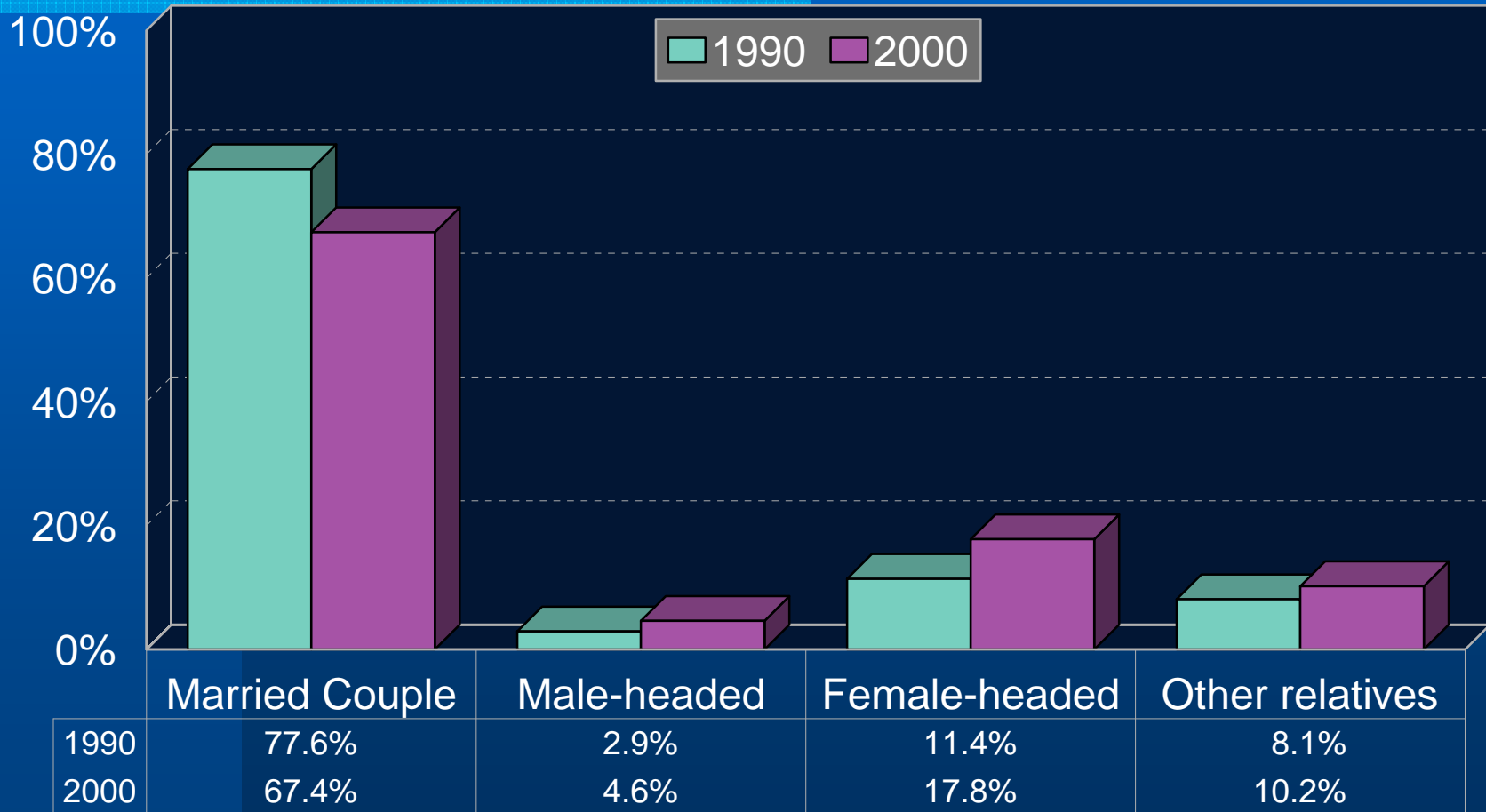
Source: Oklahoma State Department of Health, Vital Statistics.

Prepared by the Community Service Council of Greater Tulsa

Children under three increasingly live with one parent or other relatives

Living Arrangements of Children Under Age 3
Tulsa County, 1990 & 2000

Percent of children living in each family type



Source: US Census Bureau, 1990 & 2000 Censuses.

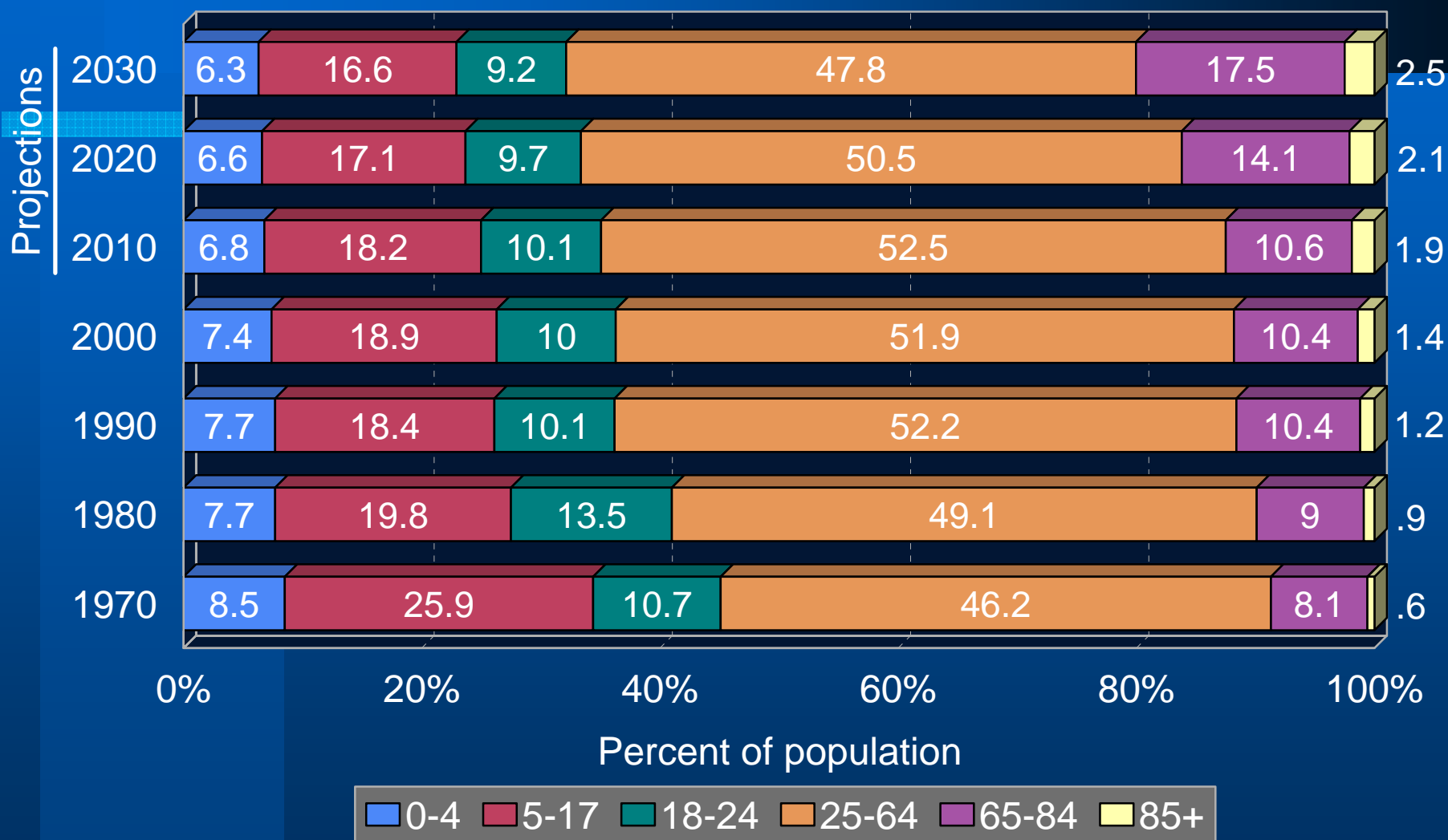
Prepared by the Community Service Council of Greater Tulsa

Populations of Aging and Persons with Disabilities are Large and Growing

~These populations will significantly test the capacity of resources needed to enable them to be most self-sufficient

Population Trends and Projections by Age Group

Tulsa County, 1970 - 2030

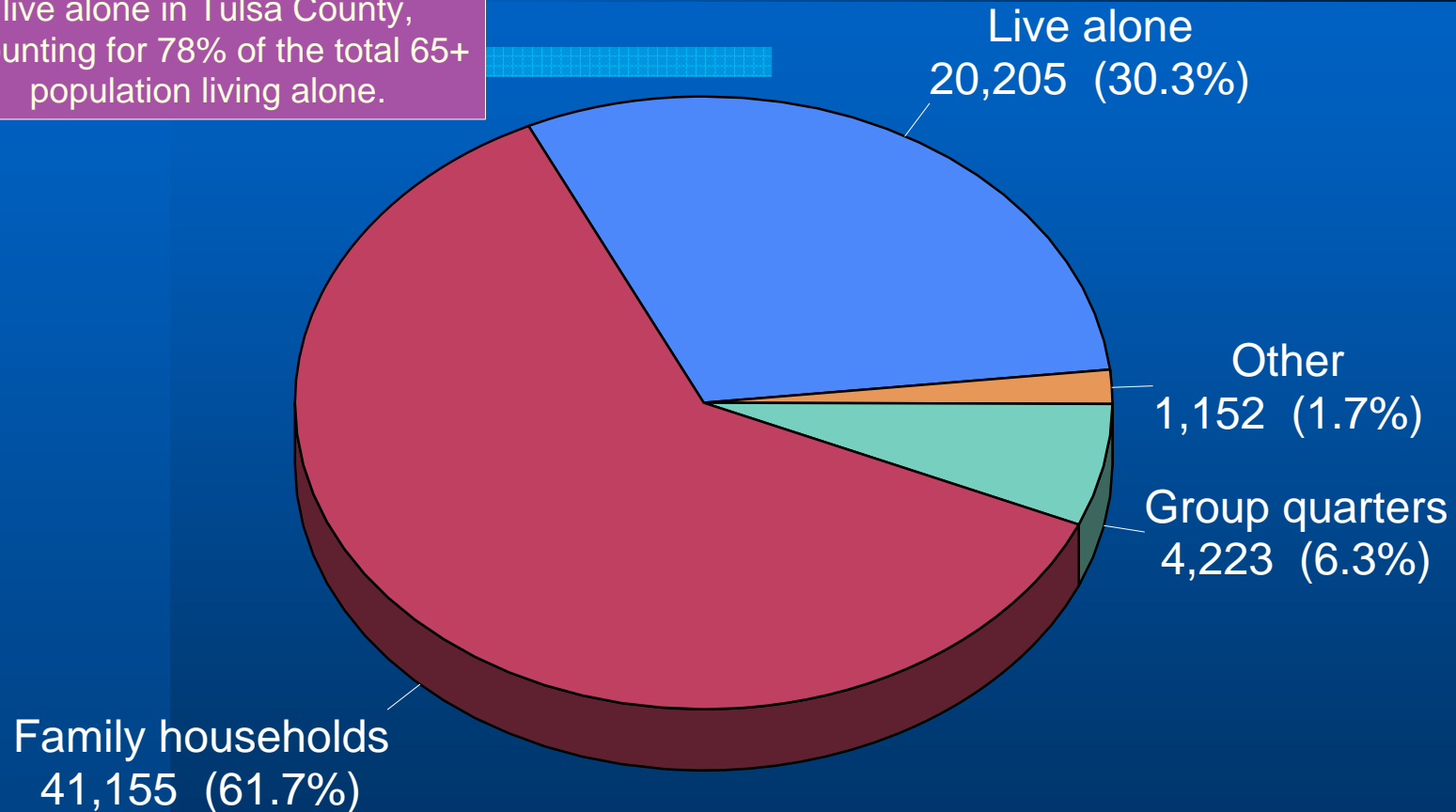


Source: US Census Bureau, 1970, 1980, 1990, & 2000 Censuses; US Census Bureau, Population Estimates Division, Population Projections, 2000 - 2030.

Prepared by the Community Service Council of Greater Tulsa

Living Arrangements of Persons Age 65 & Older Tulsa County, 2000

15,846 women age 65 and older live alone in Tulsa County, accounting for 78% of the total 65+ population living alone.

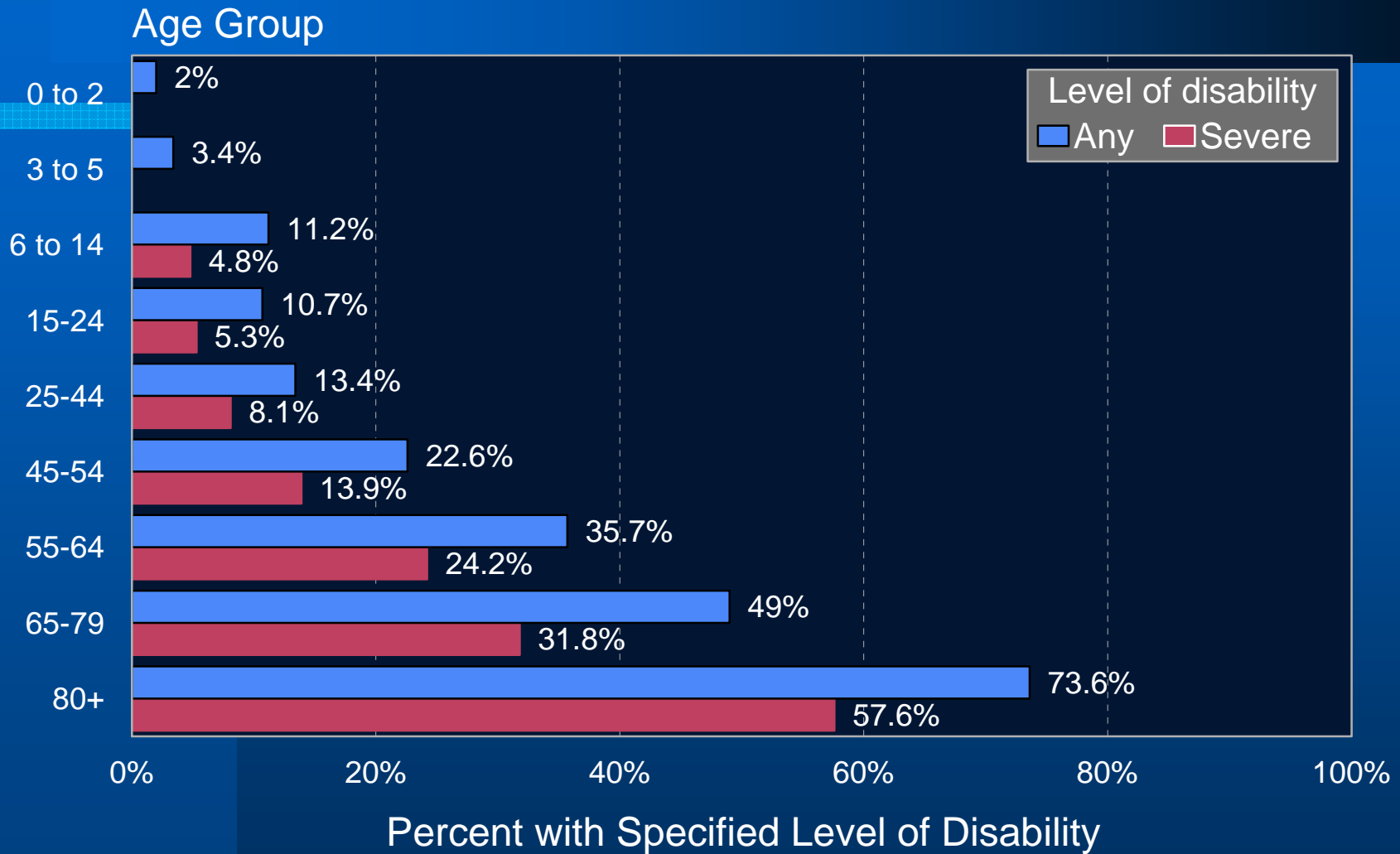


Source: U. S. Census Bureau, 2000 Census.

Prepared by the Community Service Council of Greater Tulsa

Disability Prevalence by Age and Level of Disability

Oklahoma, 1997



Source: U.S. Bureau of the Census, 2001, *Americans with Disabilities: 1997* (Aug.-Nov. 1997 data from Survey of Income and Program Participation).

Prepared by the Community Service Council of Greater Tulsa

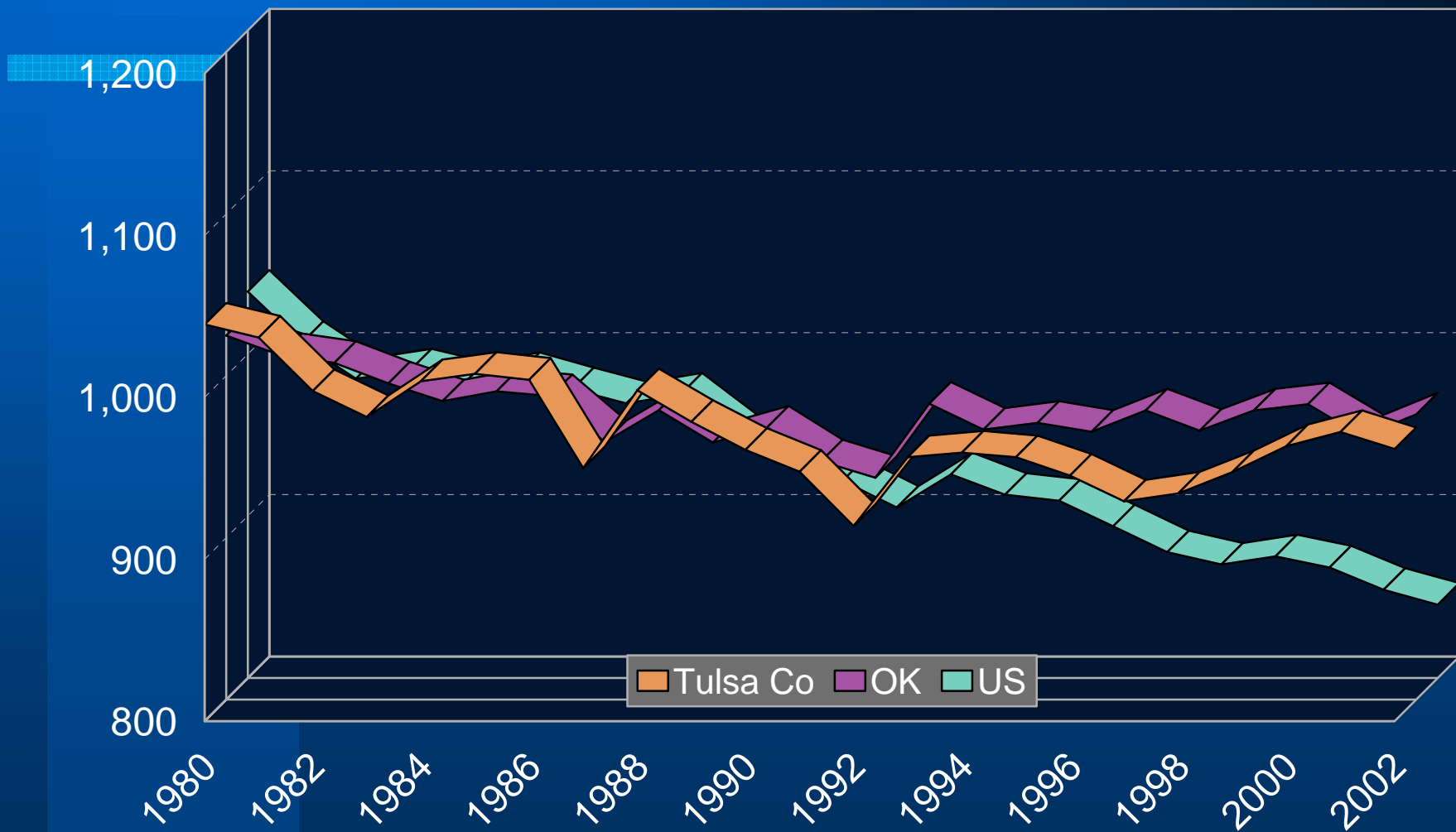
Health Challenges are Critical to Individual and Community Well-being

~Inadequate income, high risks of starting life and poor lifestyle choices contribute to major health concerns

Age-Adjusted Death Rates

Tulsa County, Oklahoma and US, 1980 - 2002

Death rates

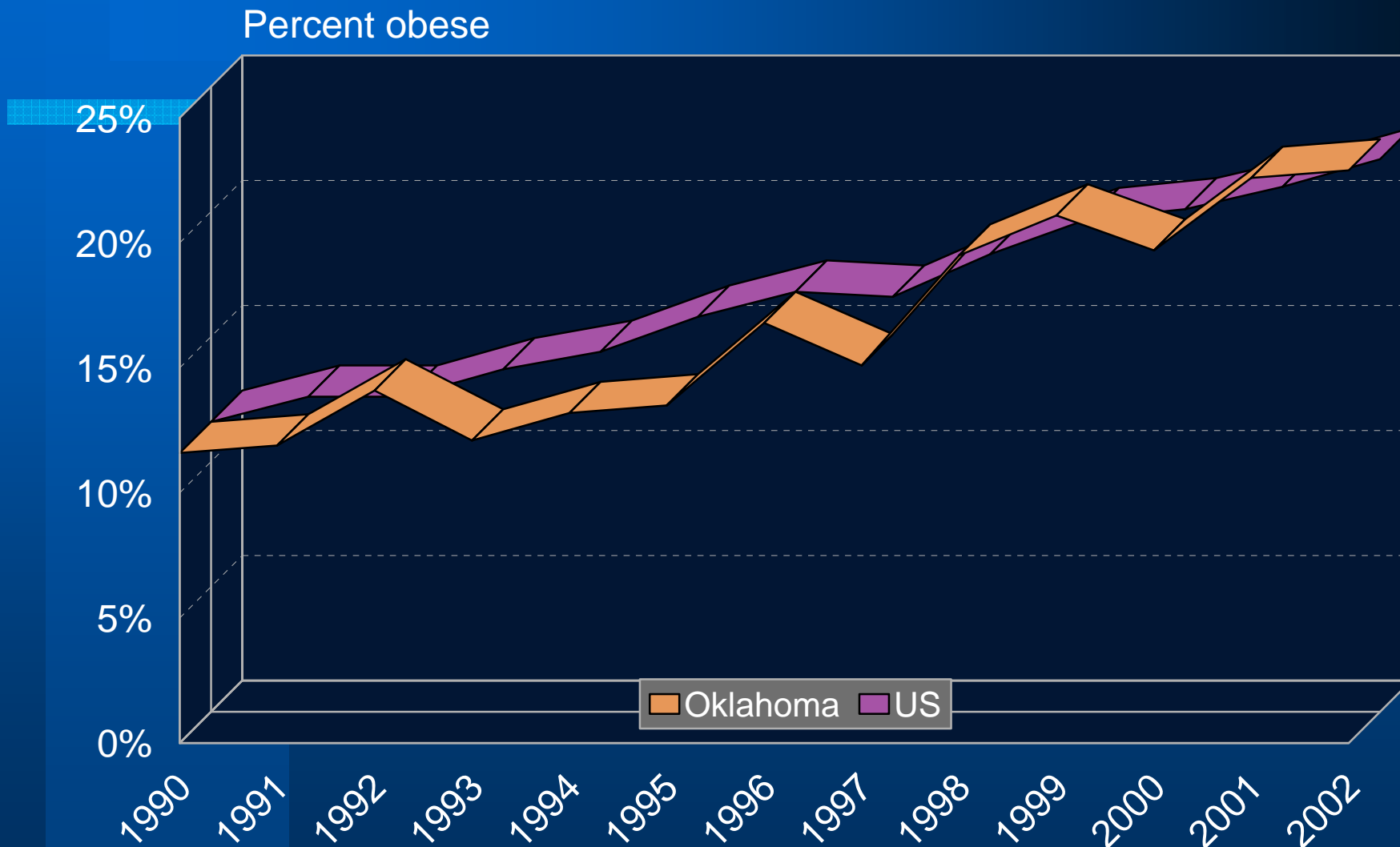


Source: CDC Wonder.

Prepared by the Community Service Council of Greater Tulsa

Percentage of the Population that is Obese

Oklahoma and US, 1990 - 2002



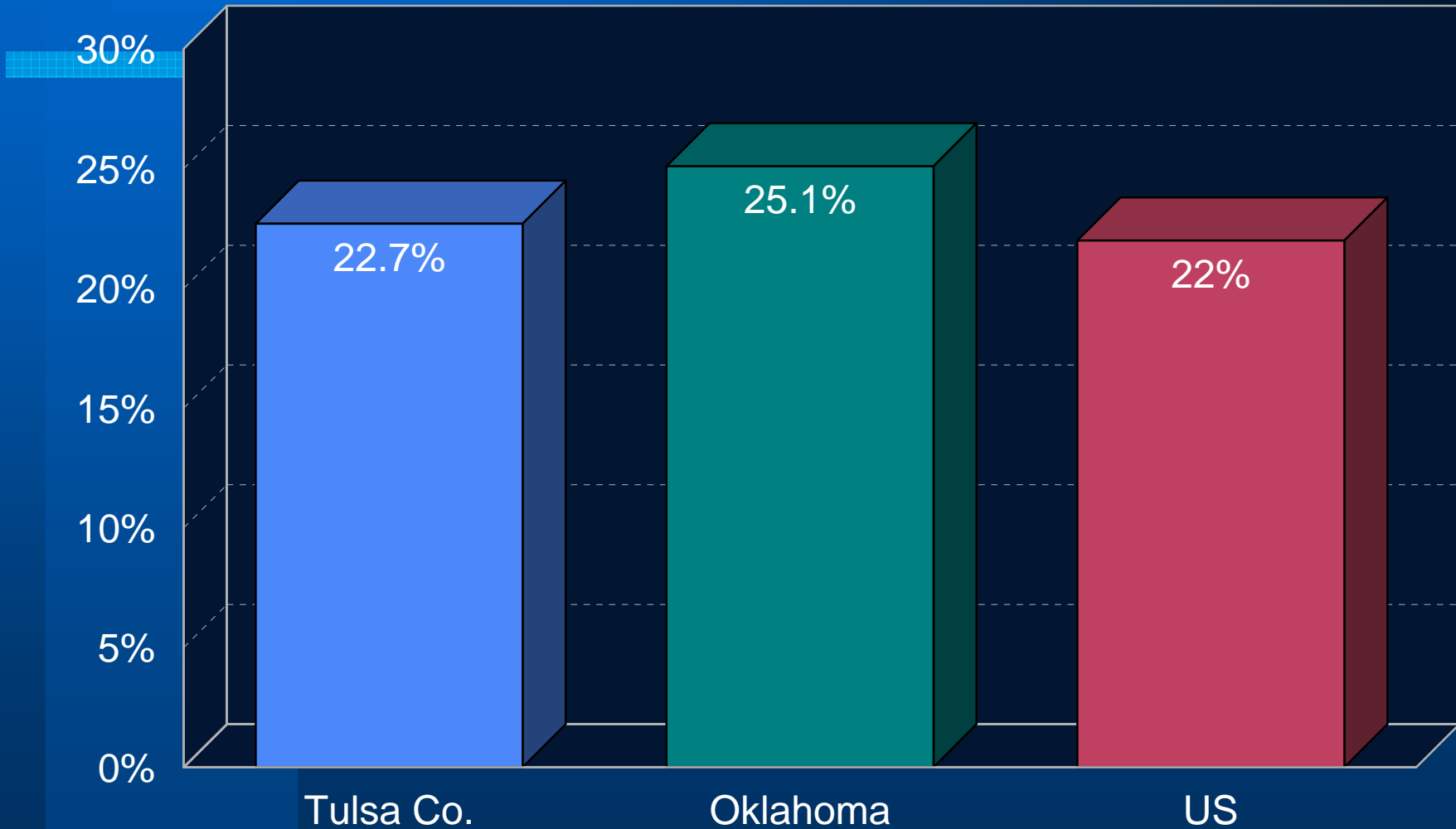
Source: Lapolla, Health Policy Analysis of the Tulsa Metropolitan Area, Center for Health Policy Research and Development, OUCPH, 2005; NCHS, CDC; THD;

Prepared by the Community Service Council of Greater Tulsa

Percentage of Adults who Smoke

Tulsa County, Oklahoma and US, 2003

Percent adult smokers



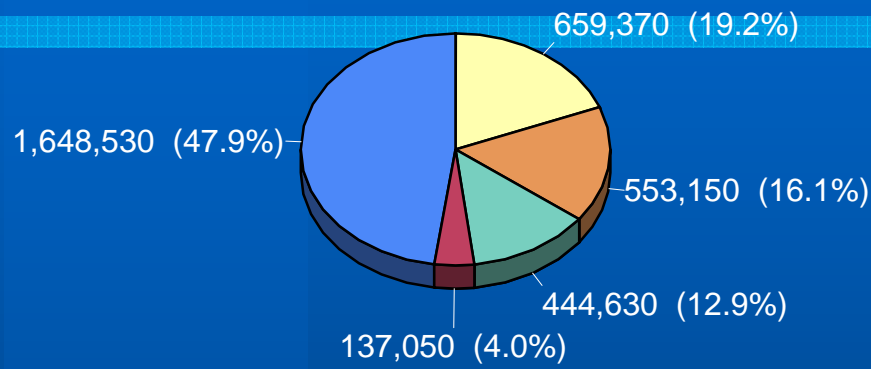
Source: NCHS, CDC; THD; Tulsa County Health Profile; NIH; BRFSS, CDC

Prepared by the Community Service Council of Greater Tulsa

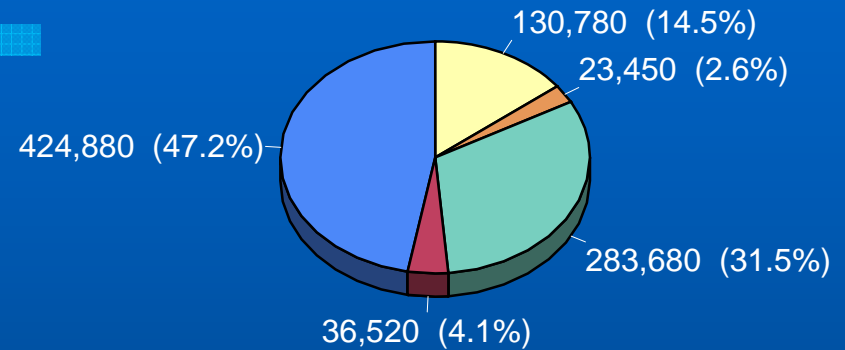
Health Insurance Status, by Age

Oklahoma, 2004-2005

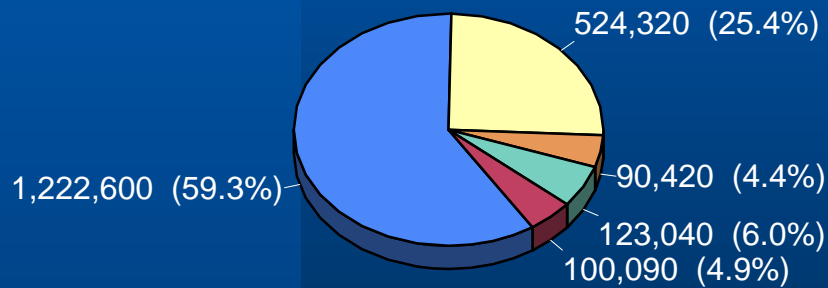
Total Population



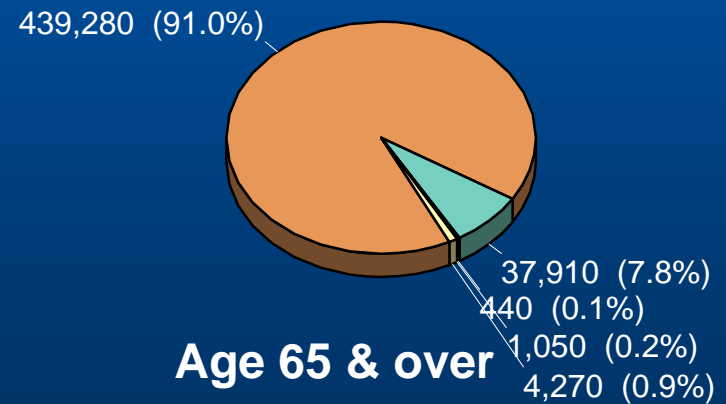
Under Age 19



Age 19-64



Age 65 & over



■ Employer
 ■ Individual
 ■ Medicaid
 ■ Medicare/Other Public
 ■ Uninsured

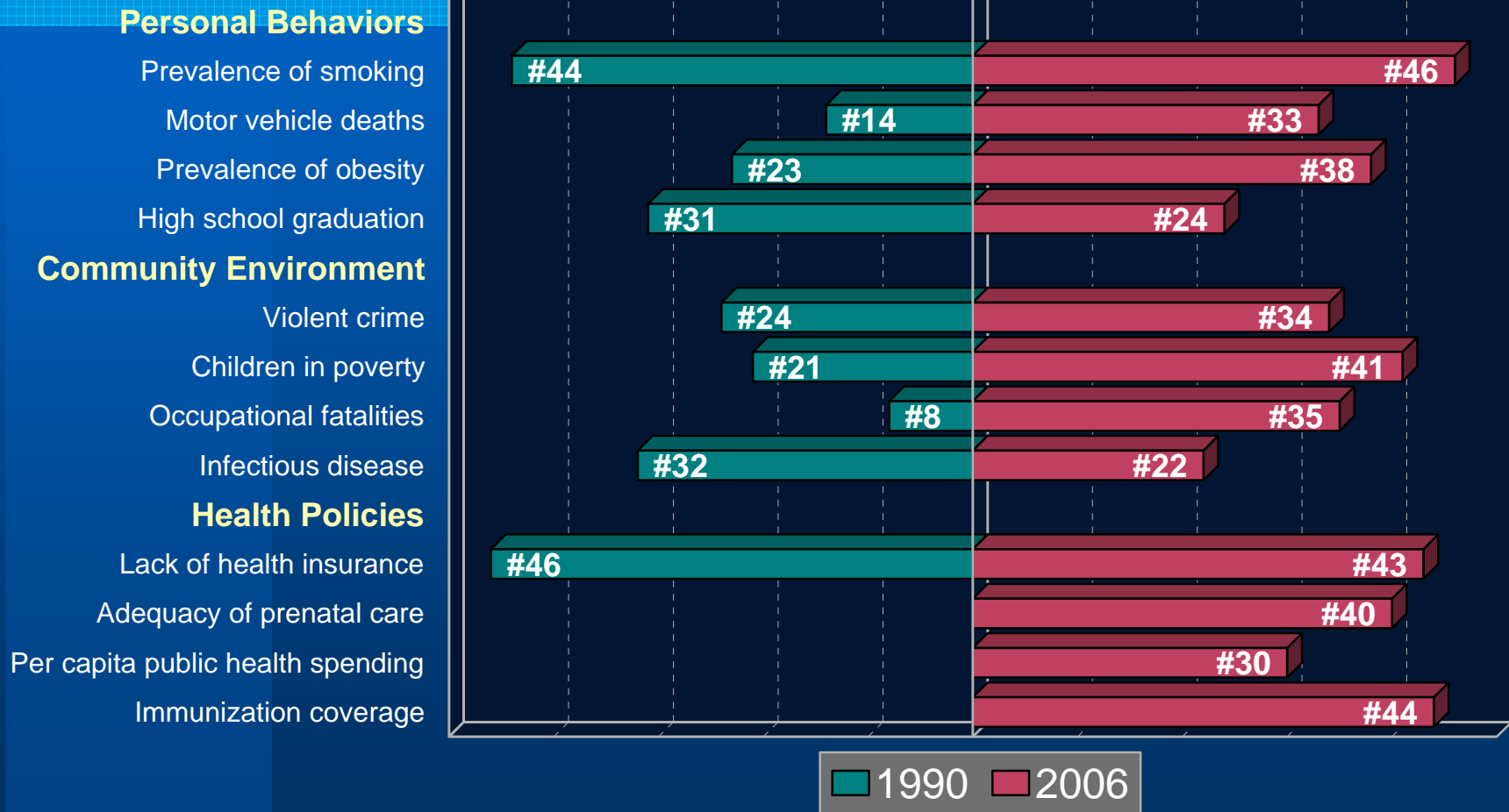
Source: Kaiser Family Foundation.

Prepared by the Community Service Council of Greater Tulsa

Oklahoma's Rankings in Risk Factors Associated with Poor Health, 1990 and 2006

According to United Health Foundation's State Health Rankings

Ranking: 1=best, 50=worst



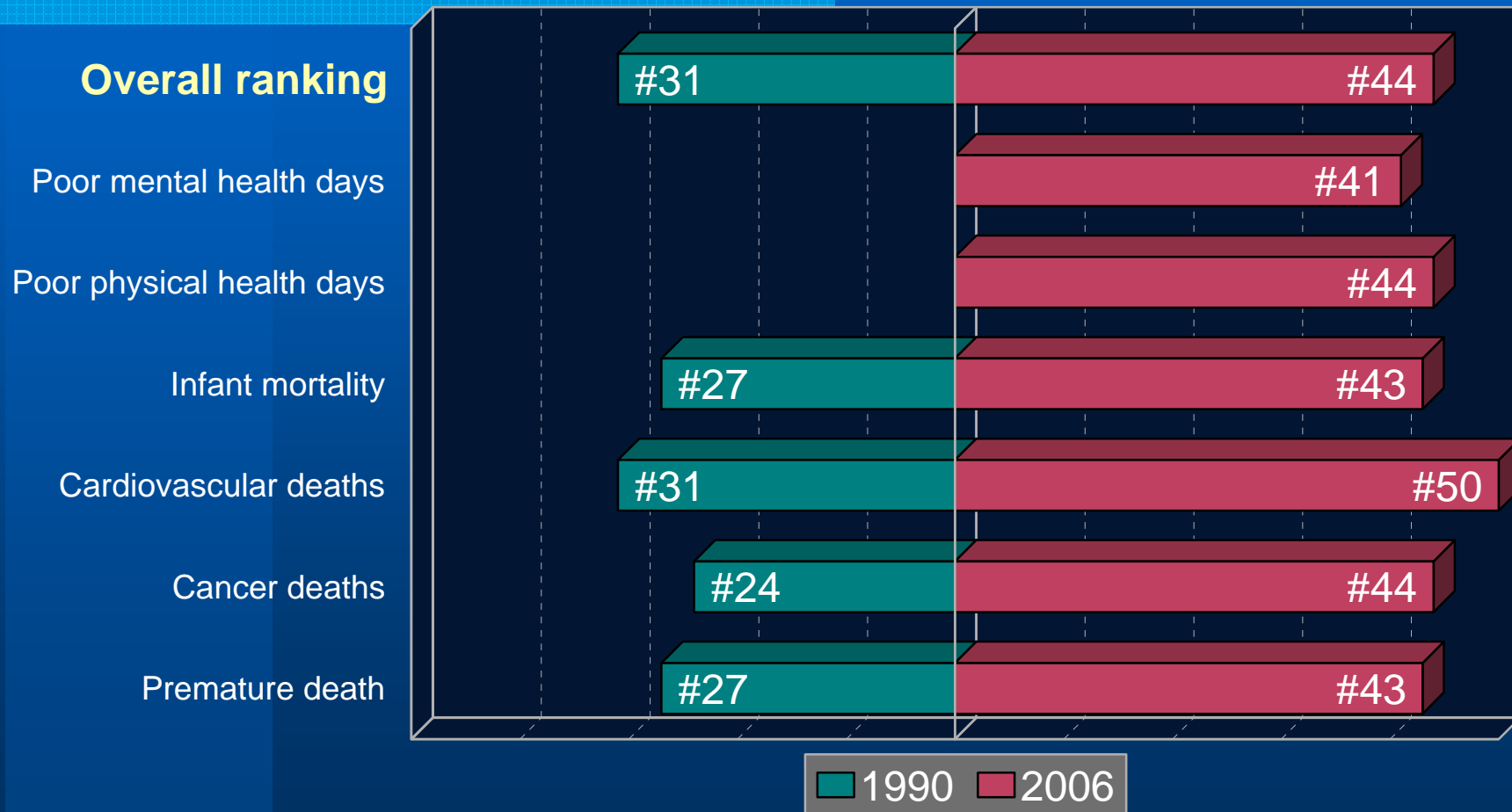
Source: United Health Foundation.

Prepared by the Community Service Council of Greater Tulsa

Oklahoma's Rankings in Outcomes Associated with Poor Health, 1990 and 2006

According to United Health Foundation's State Health Rankings

Ranking: 1=best, 50=worst



Source: United Health Foundation.

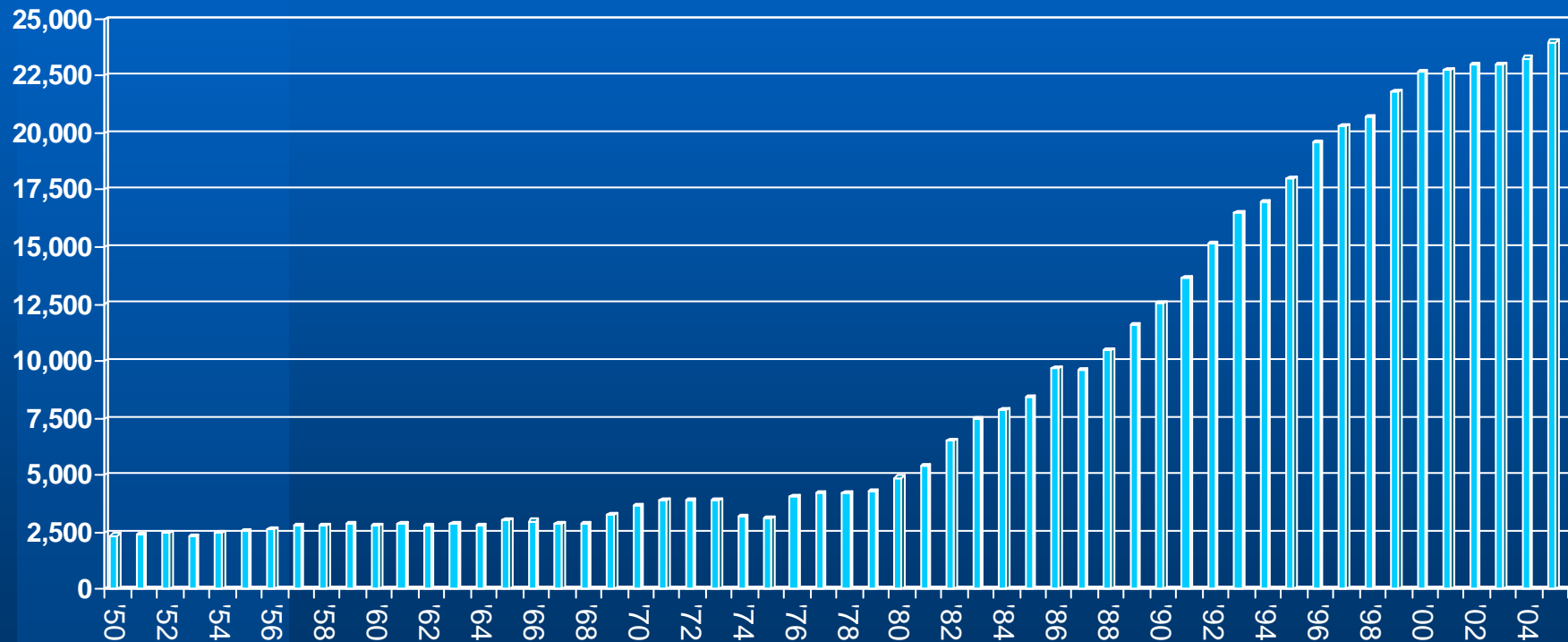
Prepared by the Community Service Council of Greater Tulsa

Poor Human Conditions Impact Crime and Growing Incarcerations

~Trends greatly affected by
substance abuse

Oklahoma's prison population was relatively stable until 1980 when laws passed to curb illegal drug use came into effect

Oklahoma's Prison Population 1950-2005



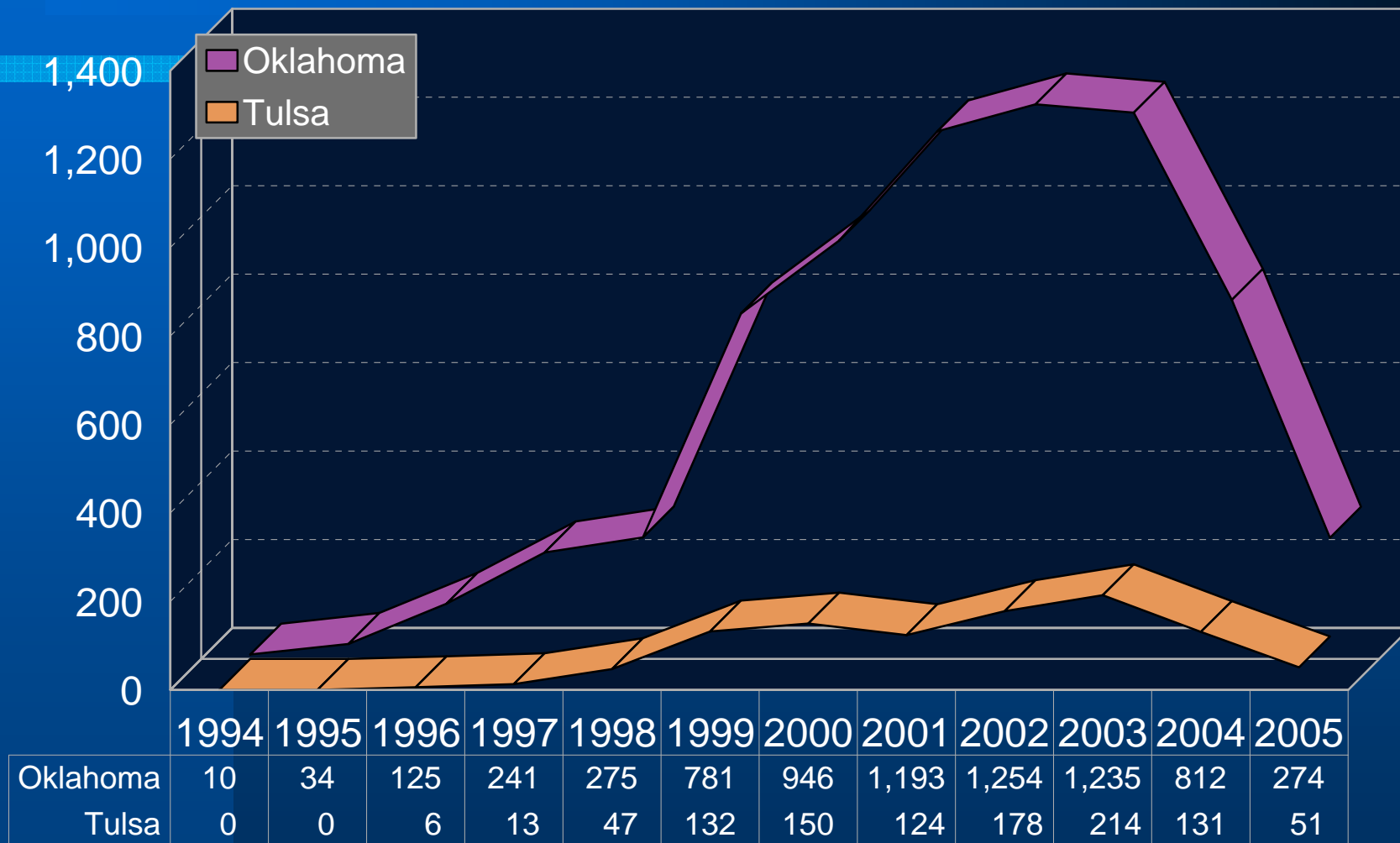
Note: Number of inmates in Oklahoma prisons, data as of June 30 of each year

*Source: Oklahoma State Department of Corrections,
Prepared by the Community Service Council of Greater Tulsa for the Metropolitan Human Services Commission in Tulsa.*

Methamphetamine Labs Seized by Authorities

Oklahoma and City of Tulsa, 1994 - 2005

Number of labs discovered



Source: Oklahoma State Bureau of Narcotics and Dangerous Drugs Website, Tulsa Police Department Website.

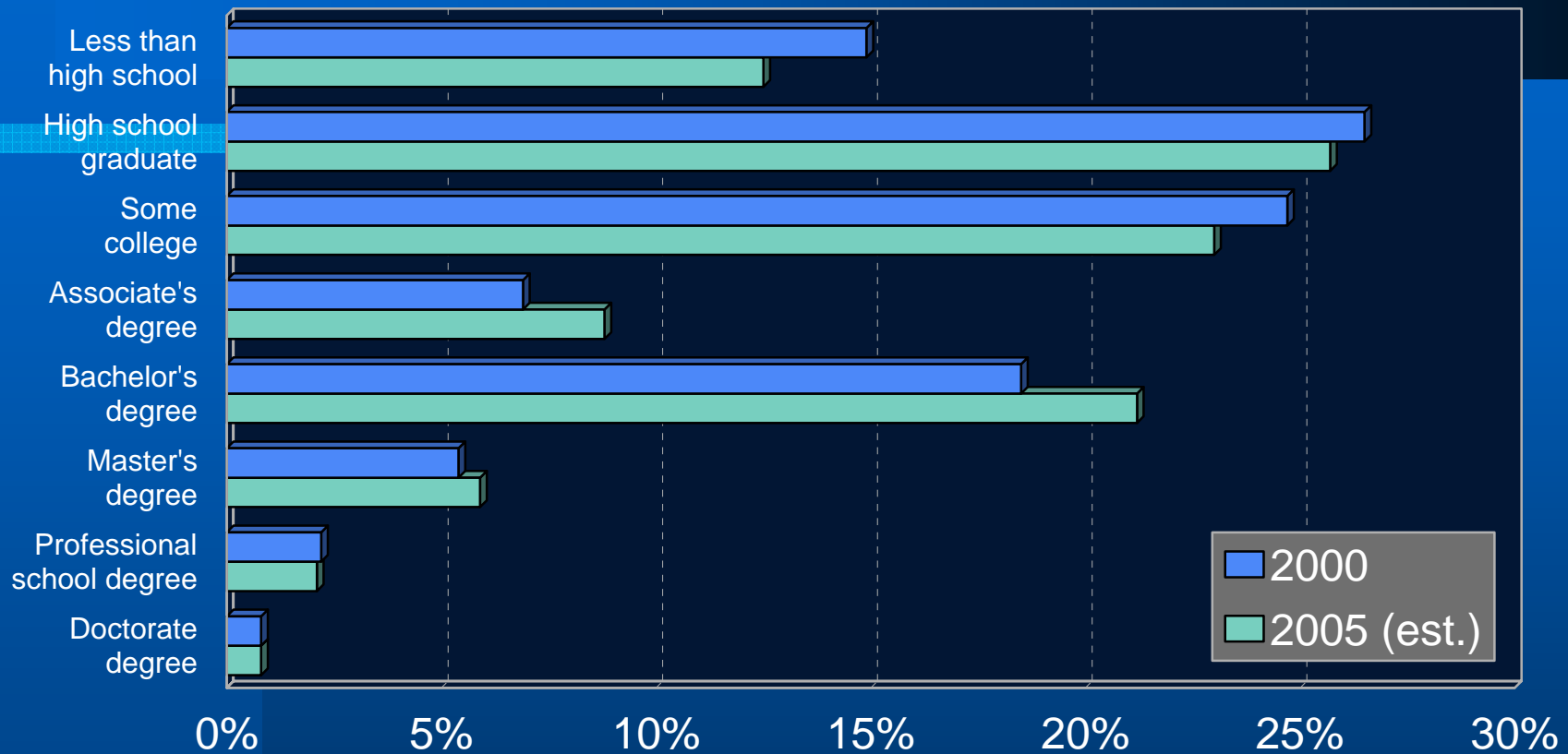
Prepared by the Community Service Council of Greater Tulsa

Overall Progress in Human Development is Tied to Educational Success

~From preschool through post
secondary education

Educational Attainment for Persons Age 25 & Older

Tulsa County, 2000 & 2005 Estimates



Percent of persons 25+

	Less than high school	High school graduate	Some college	Associate's degree	Bachelor's degree	Master's degree	Professional school degree	Doctorate degree
2000	14.9%	26.5%	24.7%	6.9%	18.5%	5.4%	2.2%	0.8%
2005 (est.)	12.5%	25.7%	23%	8.8%	21.2%	5.9%	2.1%	0.8%

Source: US Census Bureau, 2000 Census; US Census Bureau, American Community Survey 2005.

Prepared by the Community Service Council of Greater Tulsa

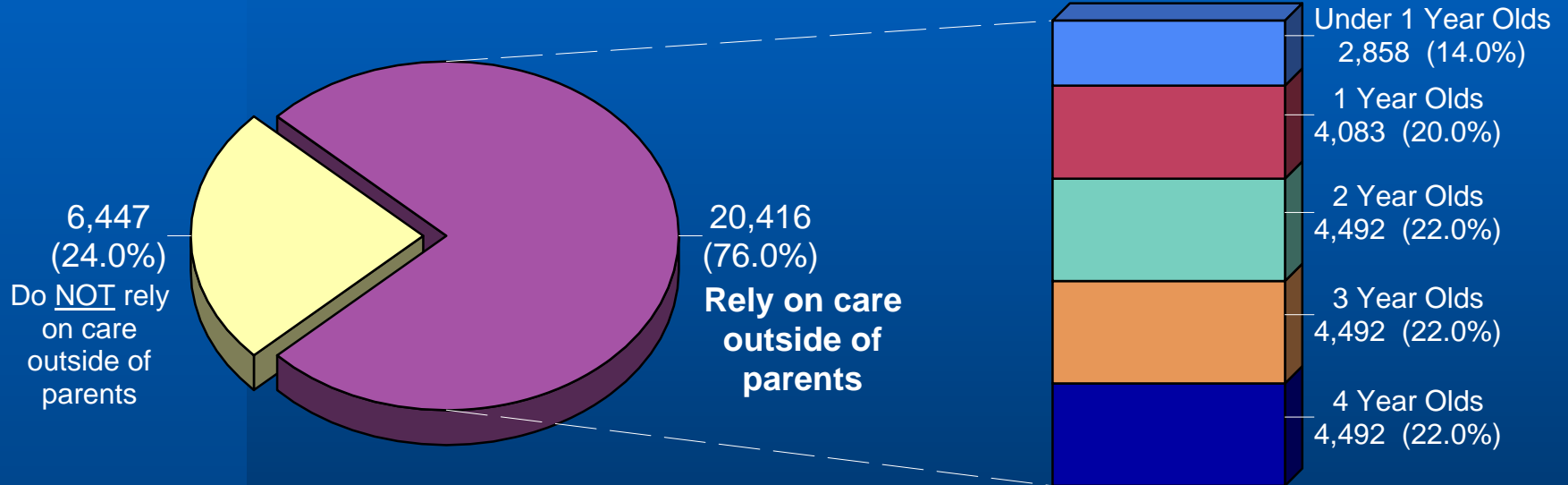


Education Success: Preschool

Children Under Age 5 in Working Parent Households Relying on Care Outside of Parents, by Age

Tulsa County, 2005 (est.)

Of the 26,863 children <5 living in working parent households.....



Notes: "Working parent household:" all parents in family in labor force. Percent distribution by age is an estimate based on that of children receiving DHS child care subsidies.

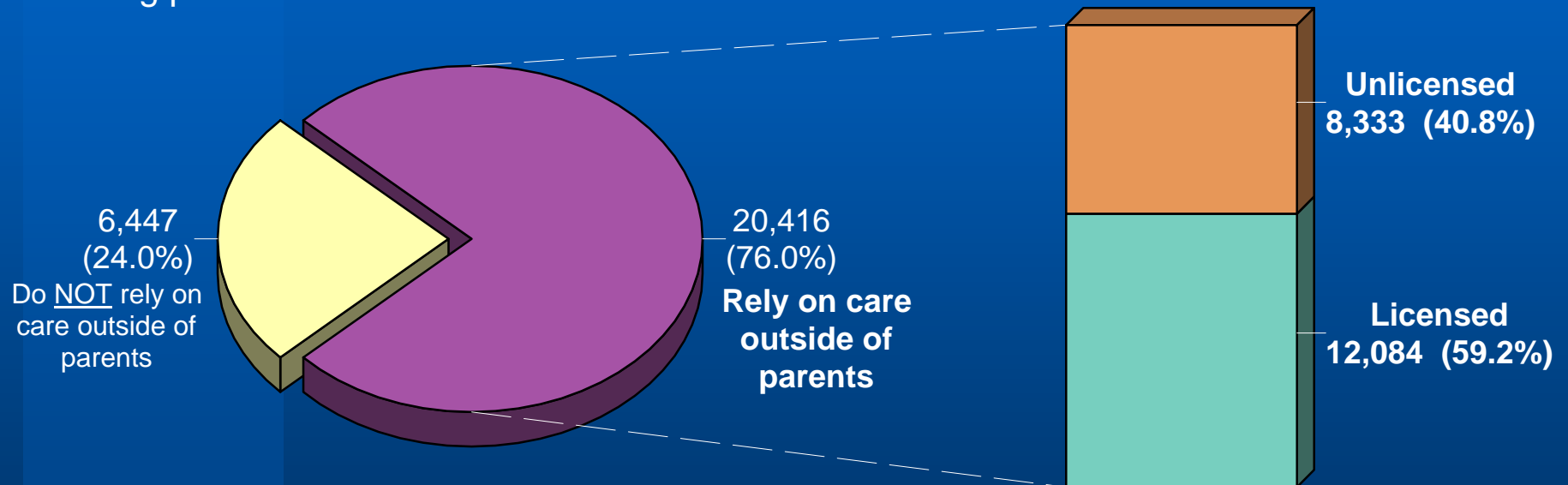
Sources: National Survey of American Families, Urban Institute, 1997; US Census Bureau, American Community Survey 2005; US Census Bureau, Population Estimates Division.

Many young children cared for in unknown arrangements

Estimated Number of Children Under Age 5 in Working Parent Households Relying on Care Outside of Parents, Using Licensed vs. Unlicensed Care

Tulsa County, October 2006

Of the 26,863 children <5 living in working parent households.....



Notes: "Working parent household:" all parents in family in labor force. The estimate for children in licensed care is based on the assumptions that the number of children receiving DHS subsidy is 40% of total number in licensed care for children under 1, and 38% for 1 & 2 year olds, and that 90% of children <3 in licensed care live in working parent households. Given recent local research study on "non-parental care," many children in licensed care also regularly spend time in unlicensed care.

Sources: National Survey of American Families, Urban Institute, 1997; US Census Bureau, American Community Survey 2005; DHS Statistical Bulletin, October 2006.

Prepared by the Community Service Council of Greater Tulsa

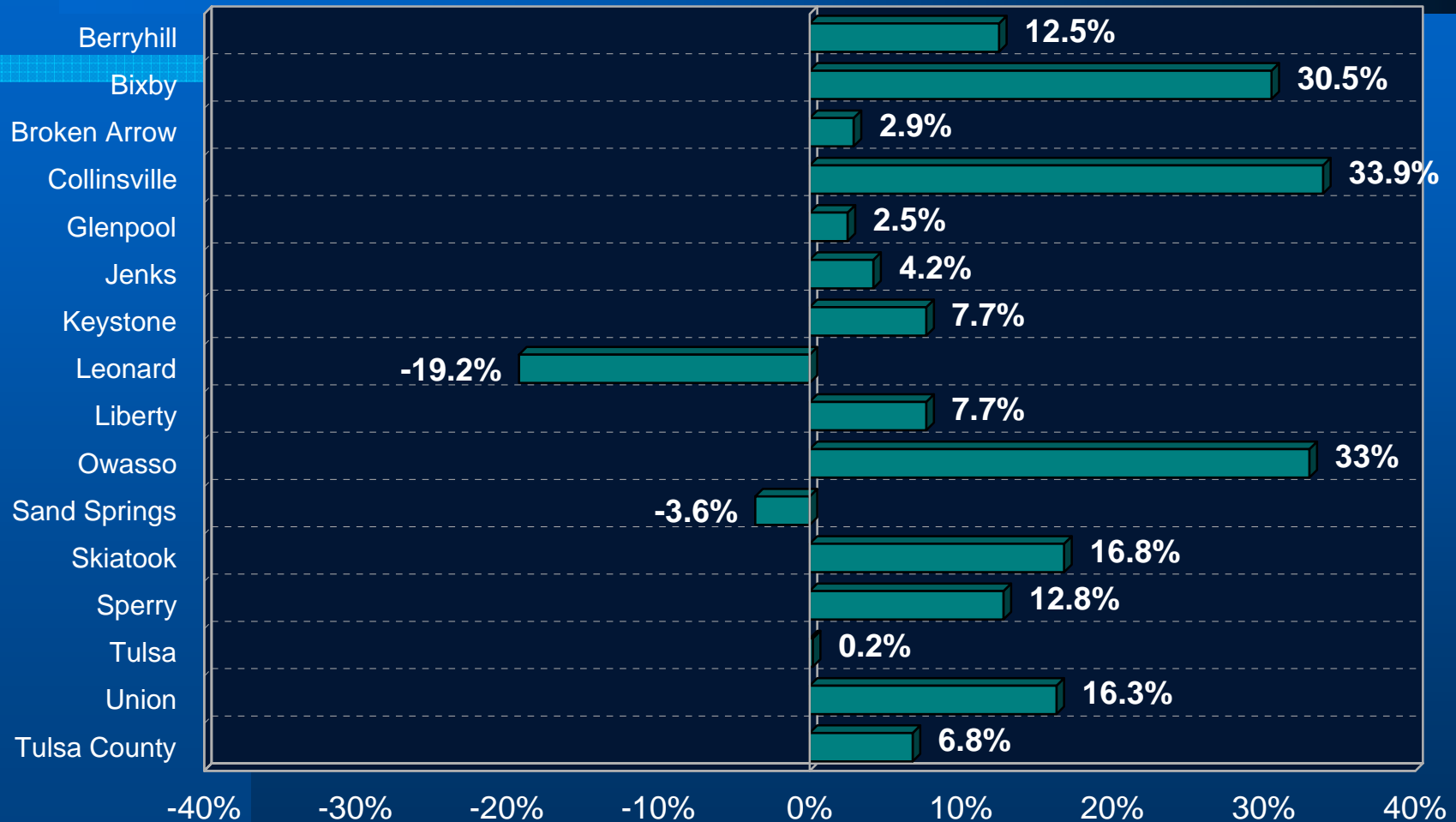


Education Success: Kindergarten – 12th Grade

Percent growth in area school districts varies greatly

Percent Change in Average Daily Membership

Tulsa County School Districts, 1997-2005

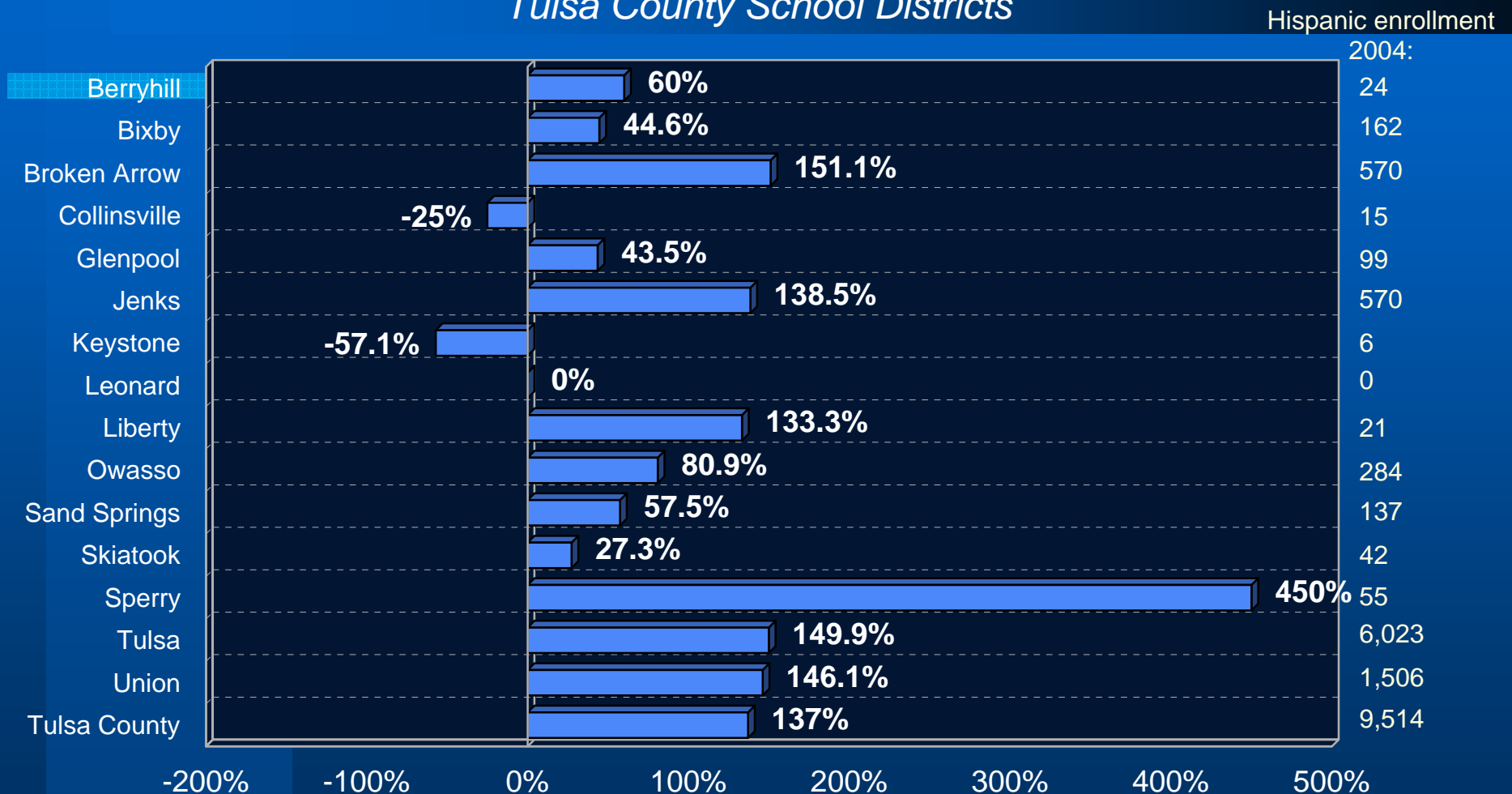


Source: Oklahoma State Department of Education, Data Services; Education Oversight Board, Office of Accountability: Profiles State Reports

Prepared by the Community Service Council of Greater Tulsa

Growth in Hispanic students greatly contributes to changes in enrollment

Percent Change in Enrollment of Students of Hispanic Origin from 1998 to 2004
Tulsa County School Districts

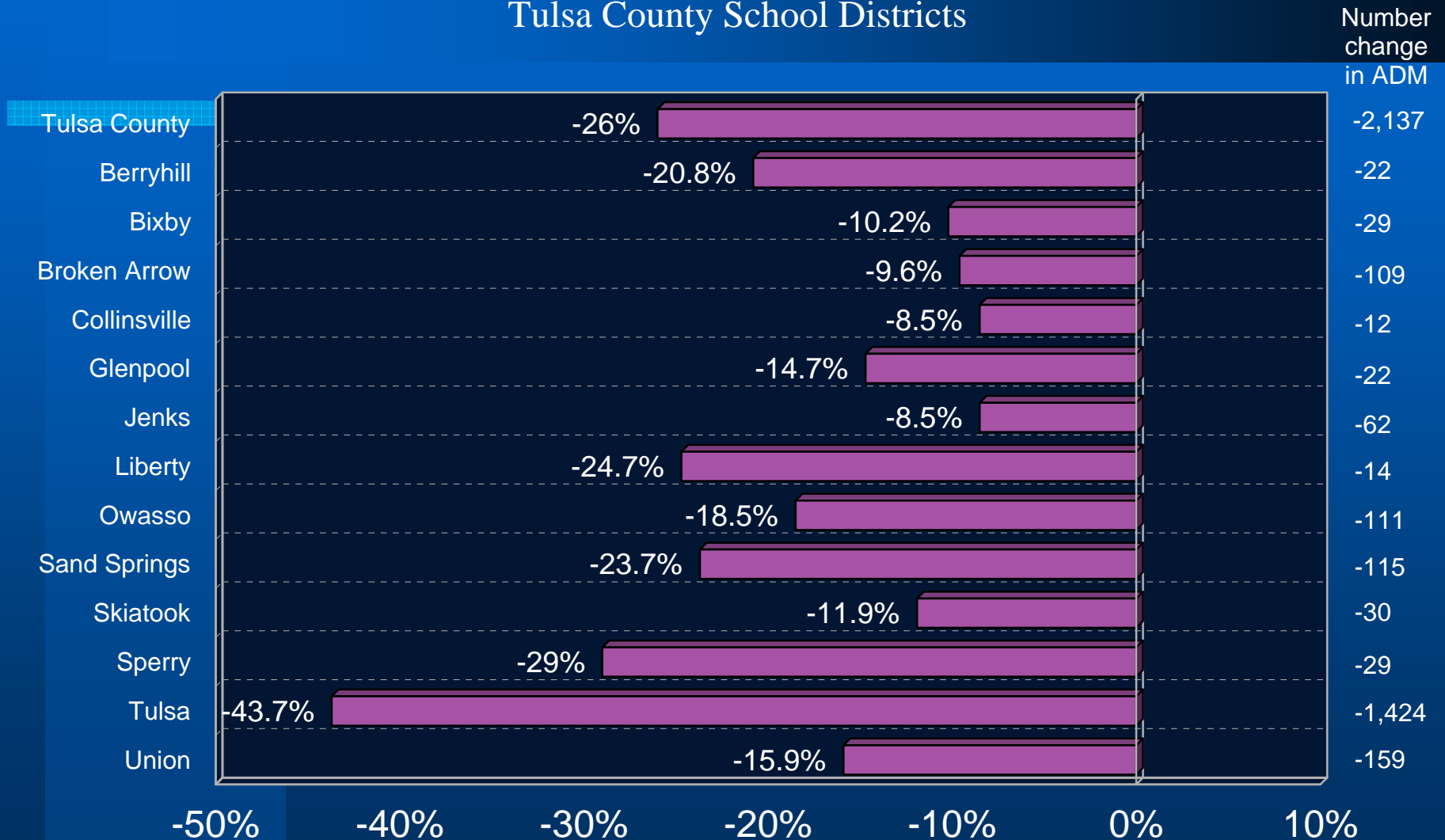


Source: Oklahoma State Department of Education, Data Services; Education Oversight Board, Office of Accountability: Profiles State Reports

Prepared by the Community Service Council of Greater Tulsa

Many 9th graders do not make it to graduation

Percent Change in Average Daily Membership
from 9th Grade to 2005 Graduating Class
Tulsa County School Districts



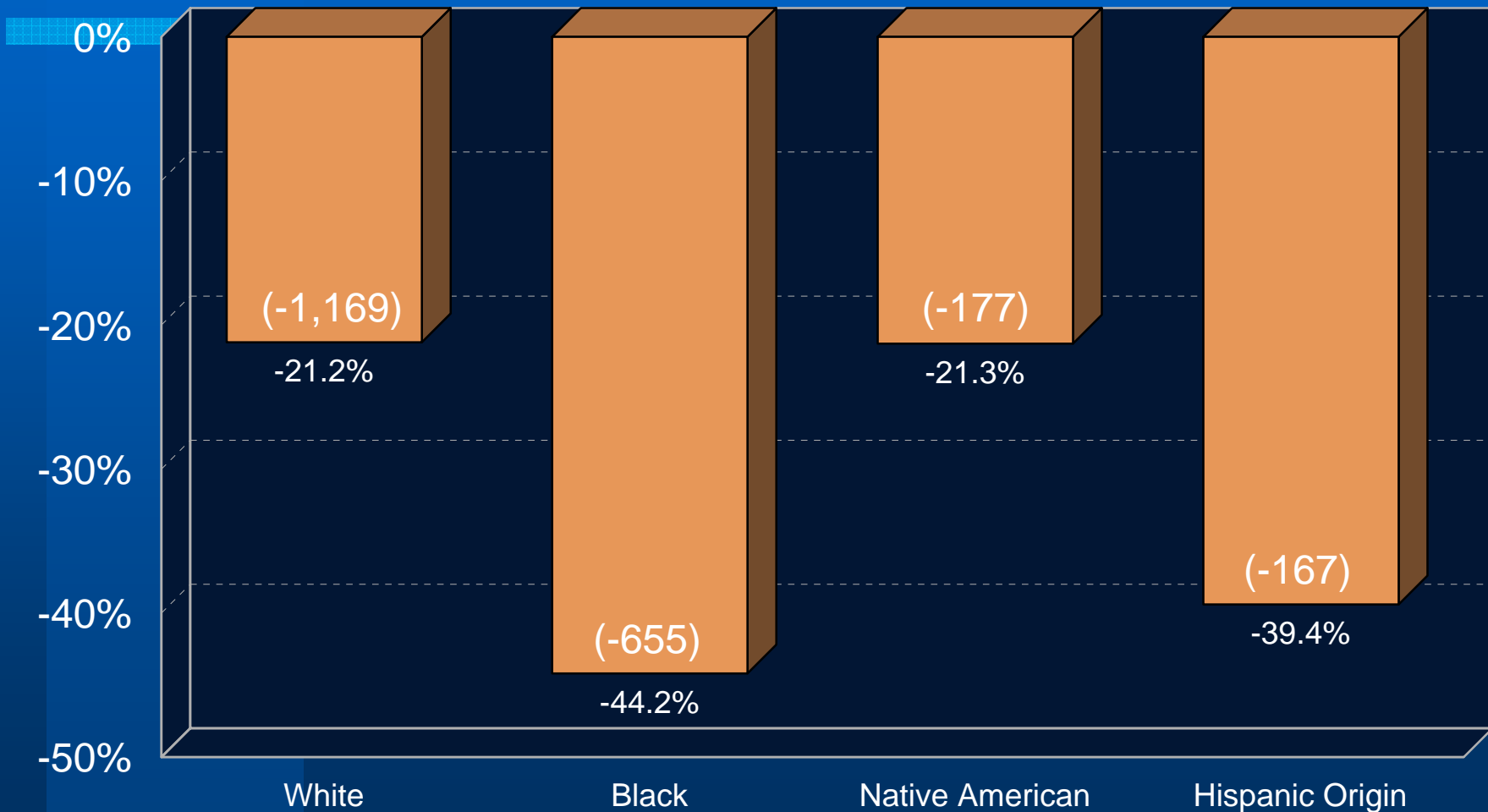
Source: Oklahoma State Department of Education, Data Services Alternative Education.

Prepared by the Community Service Council of Greater Tulsa

Attrition rates high for every race & Hispanic Origin

Attrition Rates from 9th Grade to 12th Grade for 2004 Graduating Class,
based on October 1 Enrollment Totals, by Race and Hispanic Origin

Tulsa County



Source: Oklahoma State Department of Education, Data Services Alternative Education.

Prepared by the Community Service Council of Greater Tulsa

Human Development: Key Points

- Middle class is disappearing
- Many households lack adequate income
- Stress of inadequate income and related conditions is widespread
- Starting life in Tulsa for many is risky business

Human Development:

Key Points...continued

- **Populations of aging and persons with disabilities are large and growing**
- **Health challenges are critical to individual and community well-being**
- **Poor human conditions impact crime and growing incarcerations**
- **Overall progress in human development is tied to educational success**

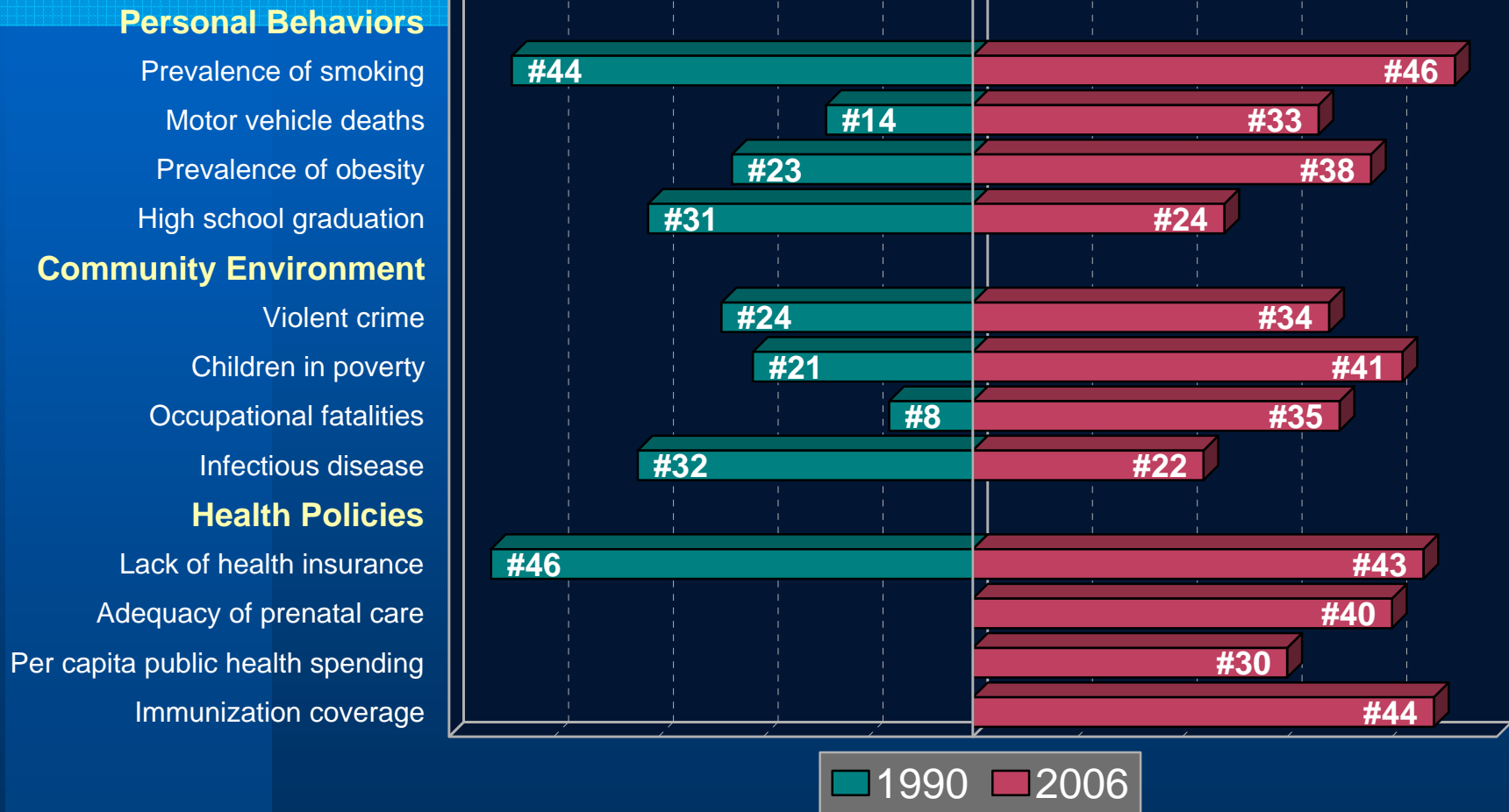
Adults and Families at Risk...



Oklahoma's Rankings in Risk Factors Associated with Poor Health, 1990 and 2006

According to United Health Foundation's State Health Rankings

Ranking: 1=best, 50=worst



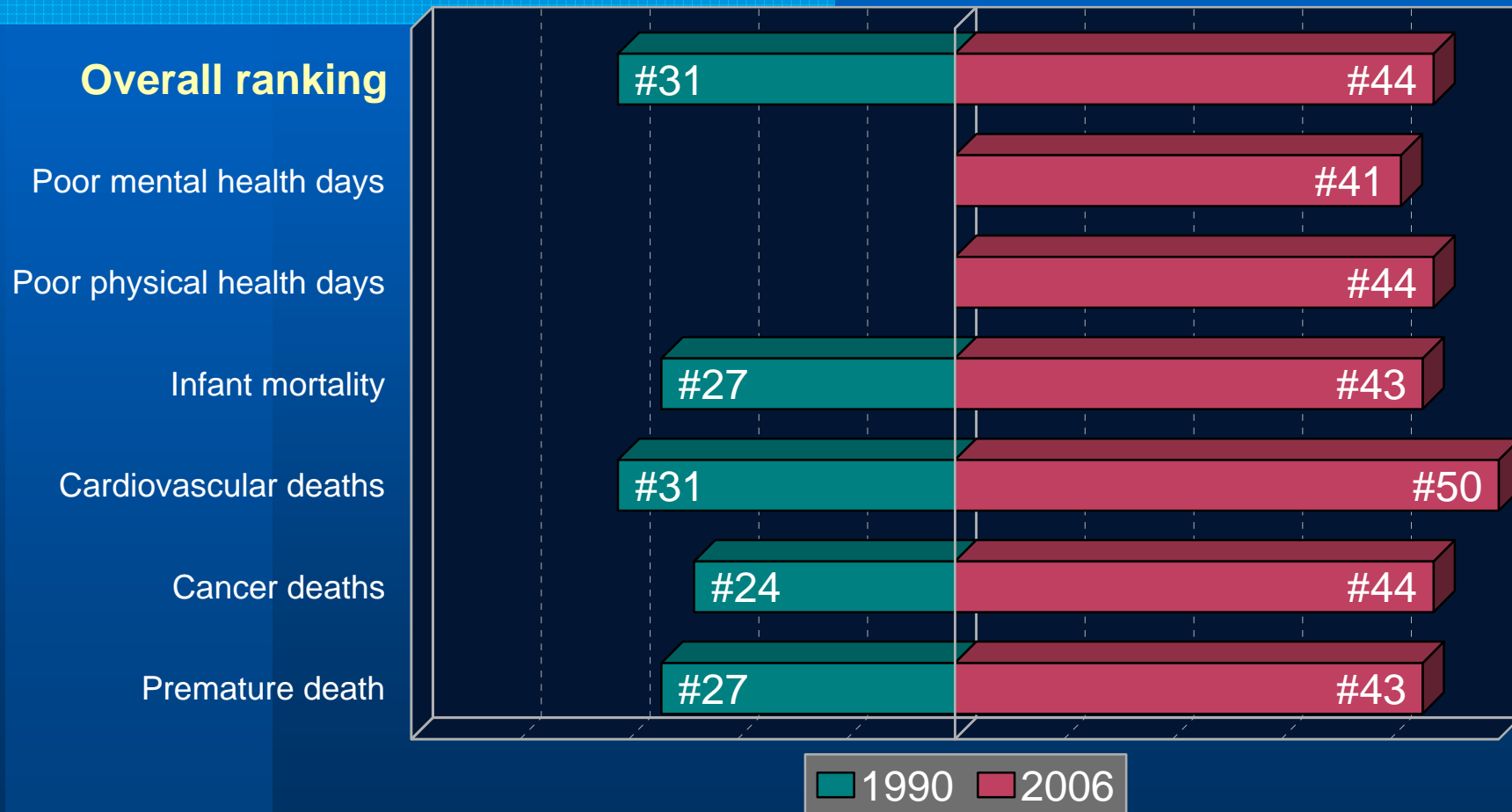
Source: United Health Foundation.

Prepared by the Community Service Council of Greater Tulsa

Oklahoma's Rankings in Outcomes Associated with Poor Health, 1990 and 2006

According to United Health Foundation's State Health Rankings

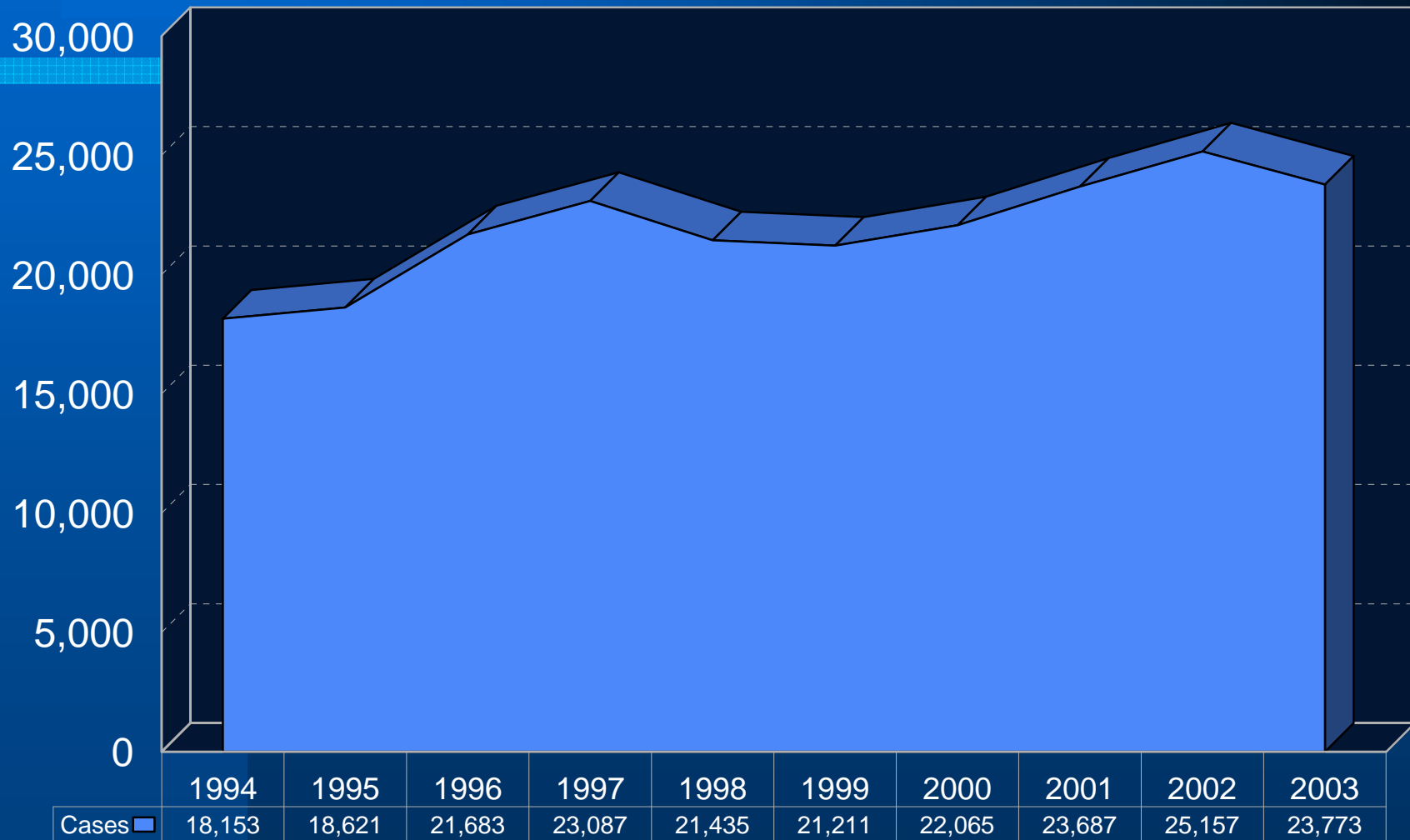
Ranking: 1=best, 50=worst



Source: United Health Foundation.

Prepared by the Community Service Council of Greater Tulsa

Domestic Violence Cases Reported to Law Enforcement Agencies Oklahoma, 1994 - 2003

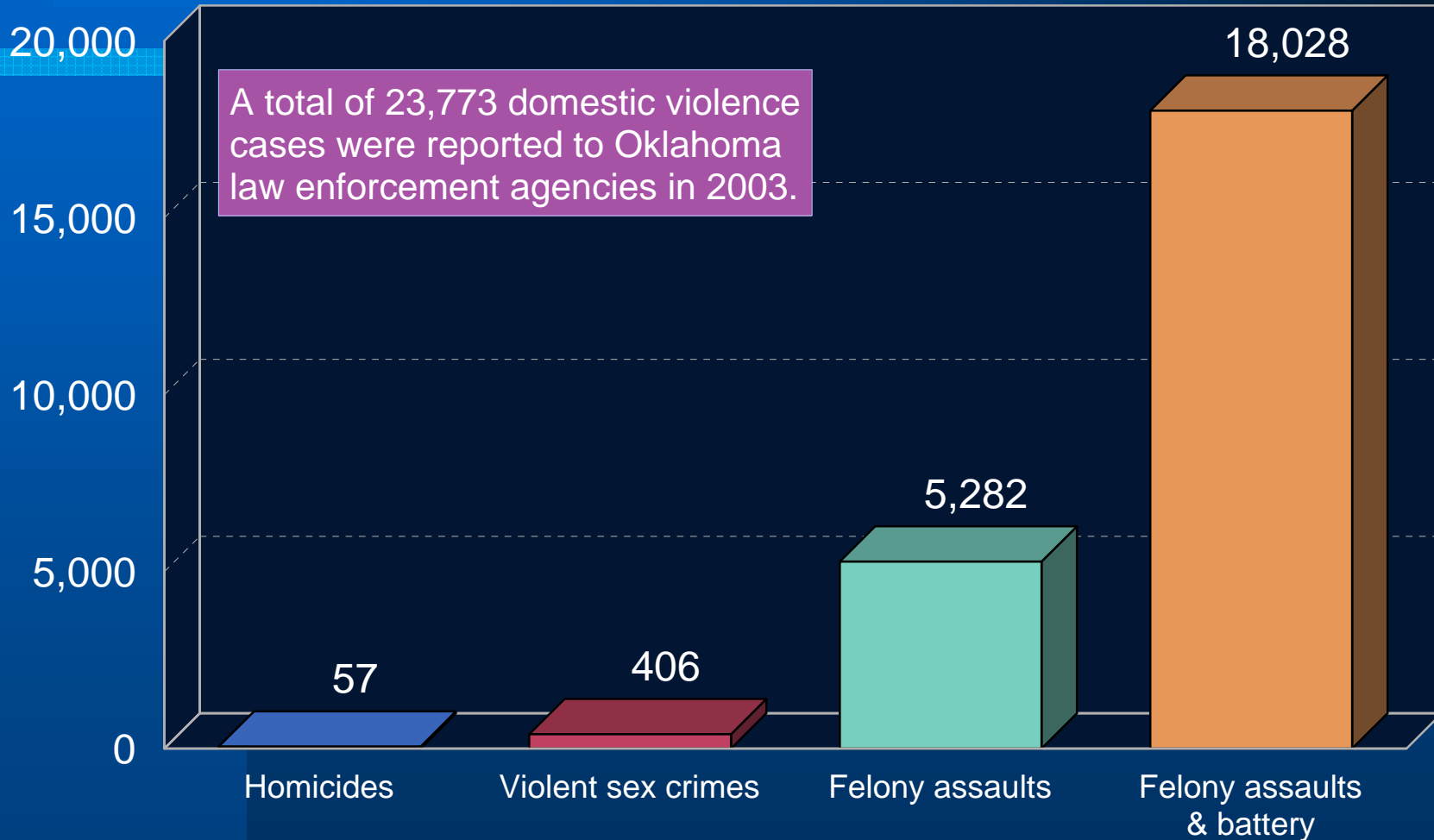


Source: Oklahoma State Bureau of Investigation 2003 Uniform Crime Report.

Prepared by the Community Service Council of Greater Tulsa

Domestic Violence Cases Reported to Law Enforcement Agencies, by Offense

Oklahoma, 2003



Source: Oklahoma State Bureau of Investigation 2003 Uniform Crime Report.

Prepared by the Community Service Council of Greater Tulsa

Adolescents at Risk...



Top Risk Factors for Adolescents

Risk Factors

- Poor academic performance
- Economic deprivation
- Alcohol, tobacco and other drug use
- Early sexual activity
- Unprotected sexual activity
- Family dysfunction
- Physical, mental or sexual abuse

Comparison of 1999 and 2002 Youth Risk Behavior Surveys: Current* Tobacco Use, by Type

Middle and High School Students, Tulsa County, 1999 and 2002

YRBS

Middle School

Any tobacco

25% 1999 15% 2002

Cigarettes

20% 1999 10% 2002

Smokeless tobacco

6% 1999 4% 2002

Cigars

10% 1999 8% 2002

Pipe tobacco

7% 1999 4% 2002

High School

Any tobacco

42% 1999 29% 2002

Cigarettes

33% 1999 19% 2002

Smokeless tobacco

11% 1999 8% 2002

Cigars

24% 1999 14% 2002

Pipe tobacco

5% 1999 4% 2002

50% 40% 30% 20% 10% 0% 10% 20% 30% 40% 50%

1999 2002

* Used 1 or more times during the 30 days prior to survey.

Source: Oklahoma State Department of Health, Oklahoma Youth Tobacco Surveys, 1999 and 2002.

Prepared by the Community Service Council of Greater Tulsa

Comparison of 1999 and 2002 Youth Risk Behavior Surveys: Current* Tobacco Use, by Type

Middle and High School Students, Oklahoma, 1999 and 2002

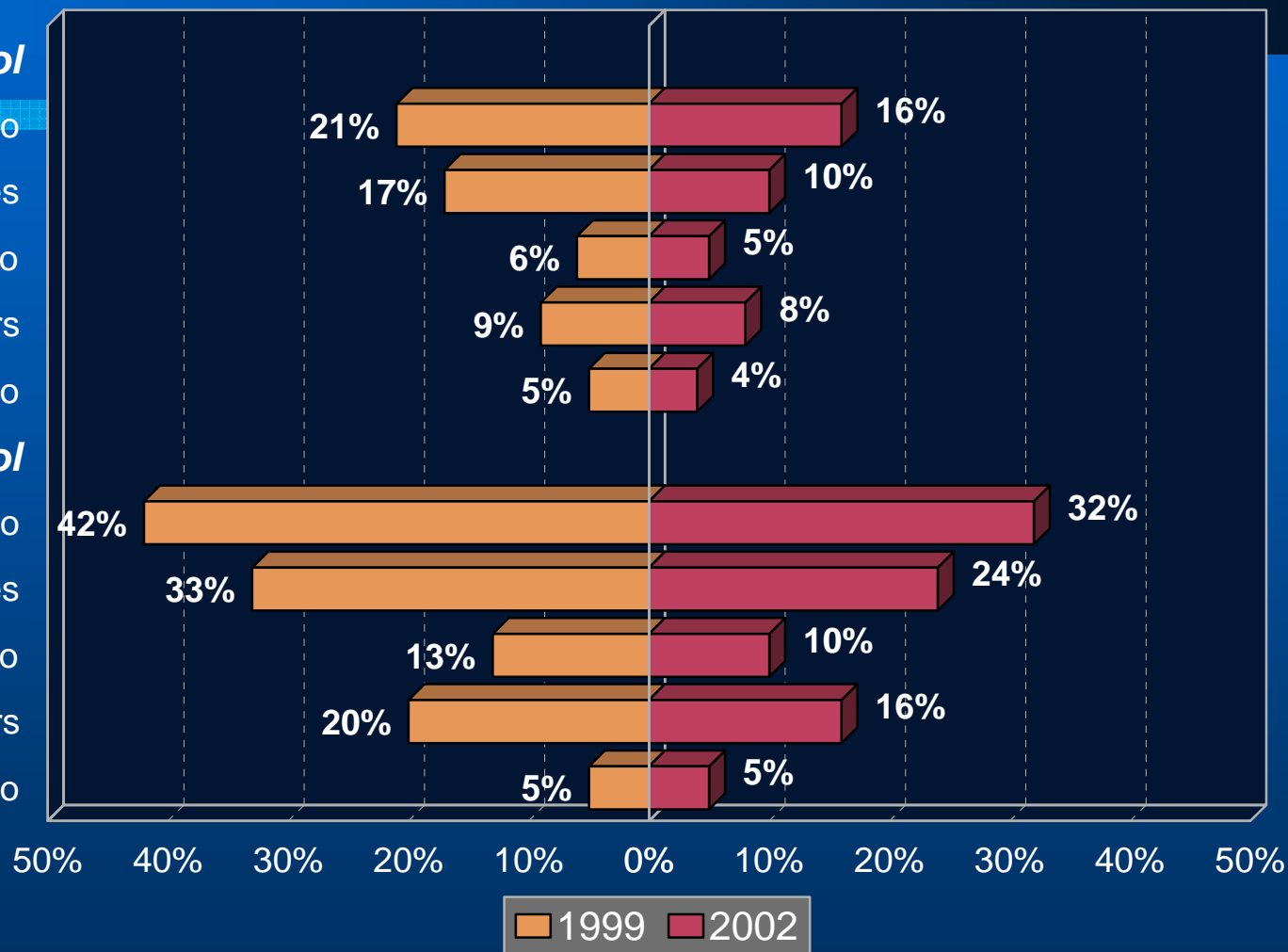
YRBS

Middle School

- Any tobacco
- Cigarettes
- Smokeless tobacco
- Cigars
- Pipe tobacco

High School

- Any tobacco
- Cigarettes
- Smokeless tobacco
- Cigars
- Pipe tobacco



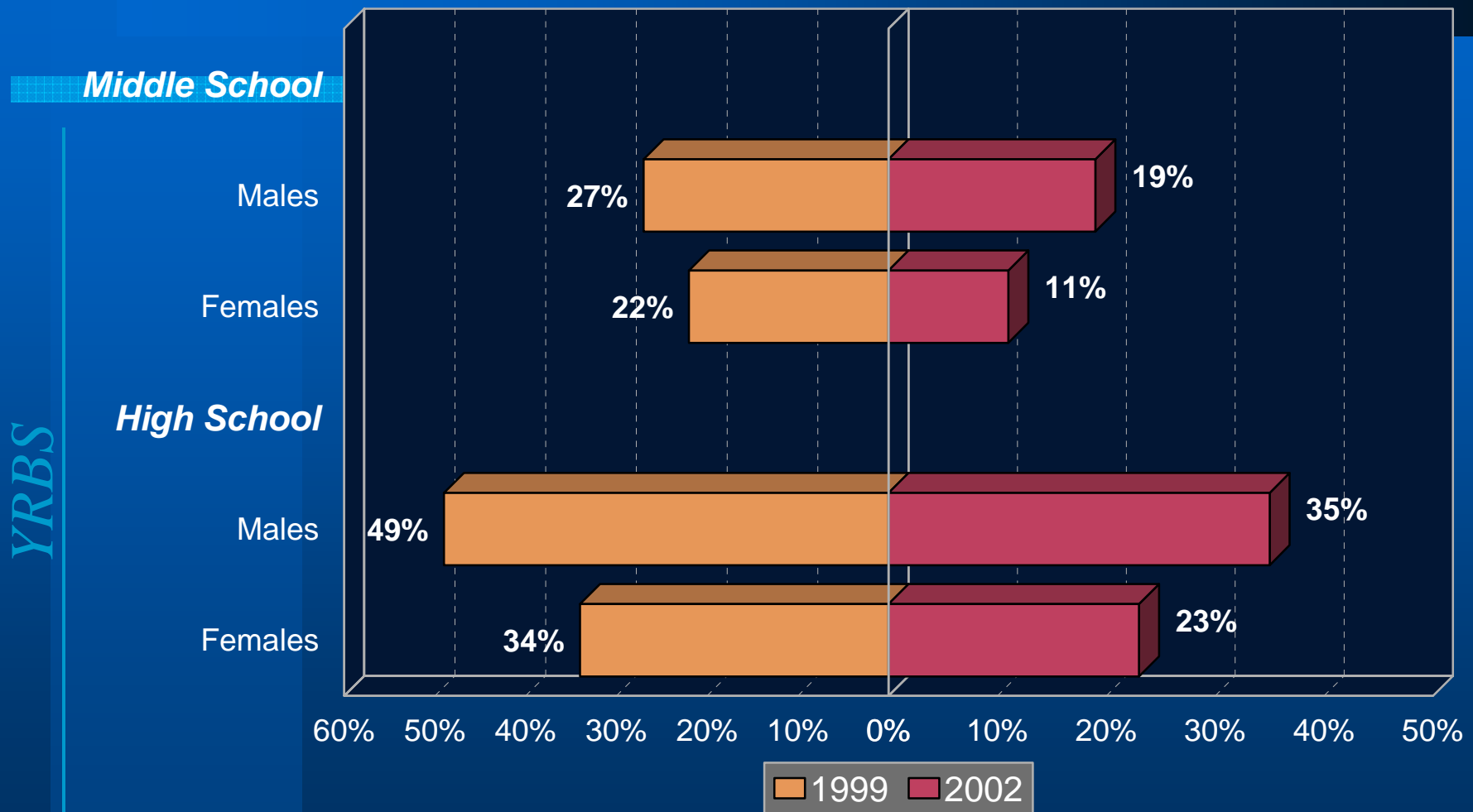
* Used 1 or more times during the 30 days prior to survey.

Source: Oklahoma State Department of Health, Oklahoma Youth Tobacco Surveys, 1999 and 2002.

Prepared by the Community Service Council of Greater Tulsa

Comparison of 1999 and 2002 Youth Risk Behavior Surveys: Current* Tobacco Use, by Sex

Middle and High School Students, Tulsa County, 1999 and 2002



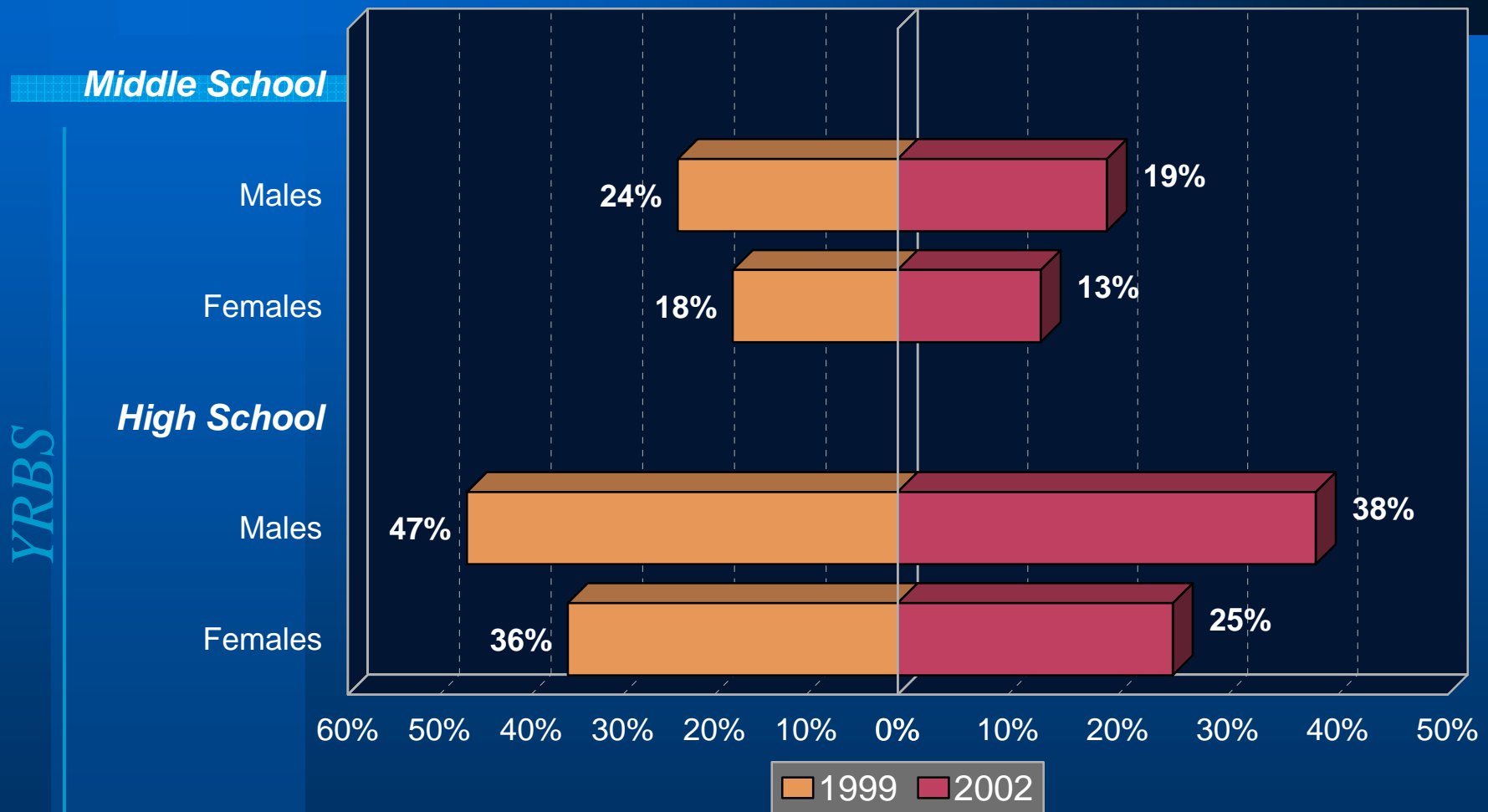
* Used 1 or more times during the 30 days prior to survey.

Source: Oklahoma State Department of Health, Oklahoma Youth Tobacco Surveys, 1999 and 2002.

Prepared by the Community Service Council of Greater Tulsa

Comparison of 1999 and 2002 Youth Risk Behavior Surveys: Current* Tobacco Use, by Sex

Middle and High School Students, Oklahoma, 1999 and 2002



* Used 1 or more times during the 30 days prior to survey.

Source: Oklahoma State Department of Health, Oklahoma Youth Tobacco Surveys, 1999 and 2002.

Prepared by the Community Service Council of Greater Tulsa

Results of 2005 Youth Risk Behavior Survey: Alcohol, Other Drug & Tobacco Use

High School Students, Oklahoma and U.S., 2005

YRBS

Used once or more during prior 30 days...

Alcohol

Marijuana

Ever used...

Methamphetamine

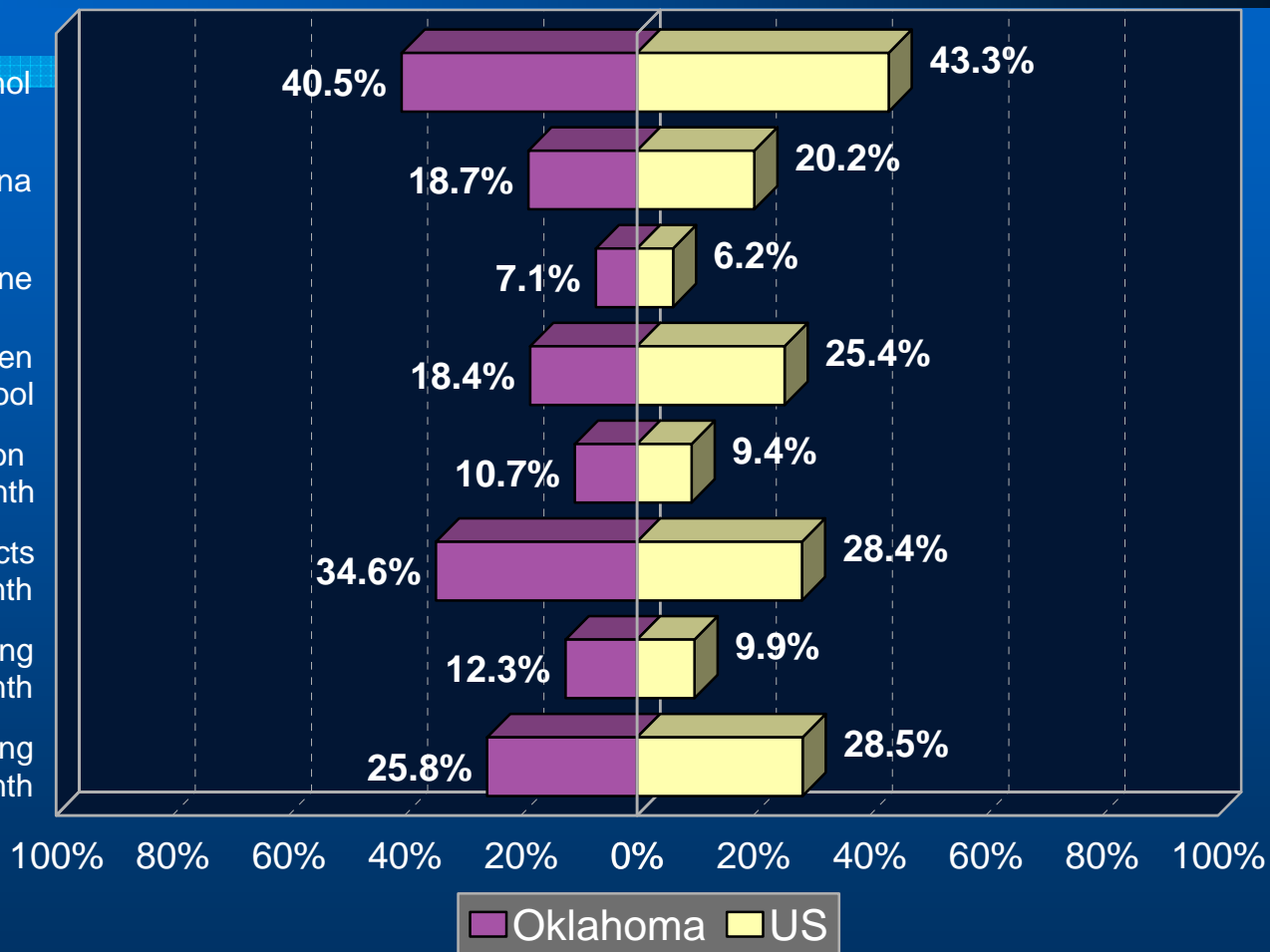
Offered/sold/given illegal drugs at school

Smoked cigarettes on 20+ days during past month

Used any tobacco products during past month

Drove after drinking alcohol in past month

Rode with drinking driver in past month



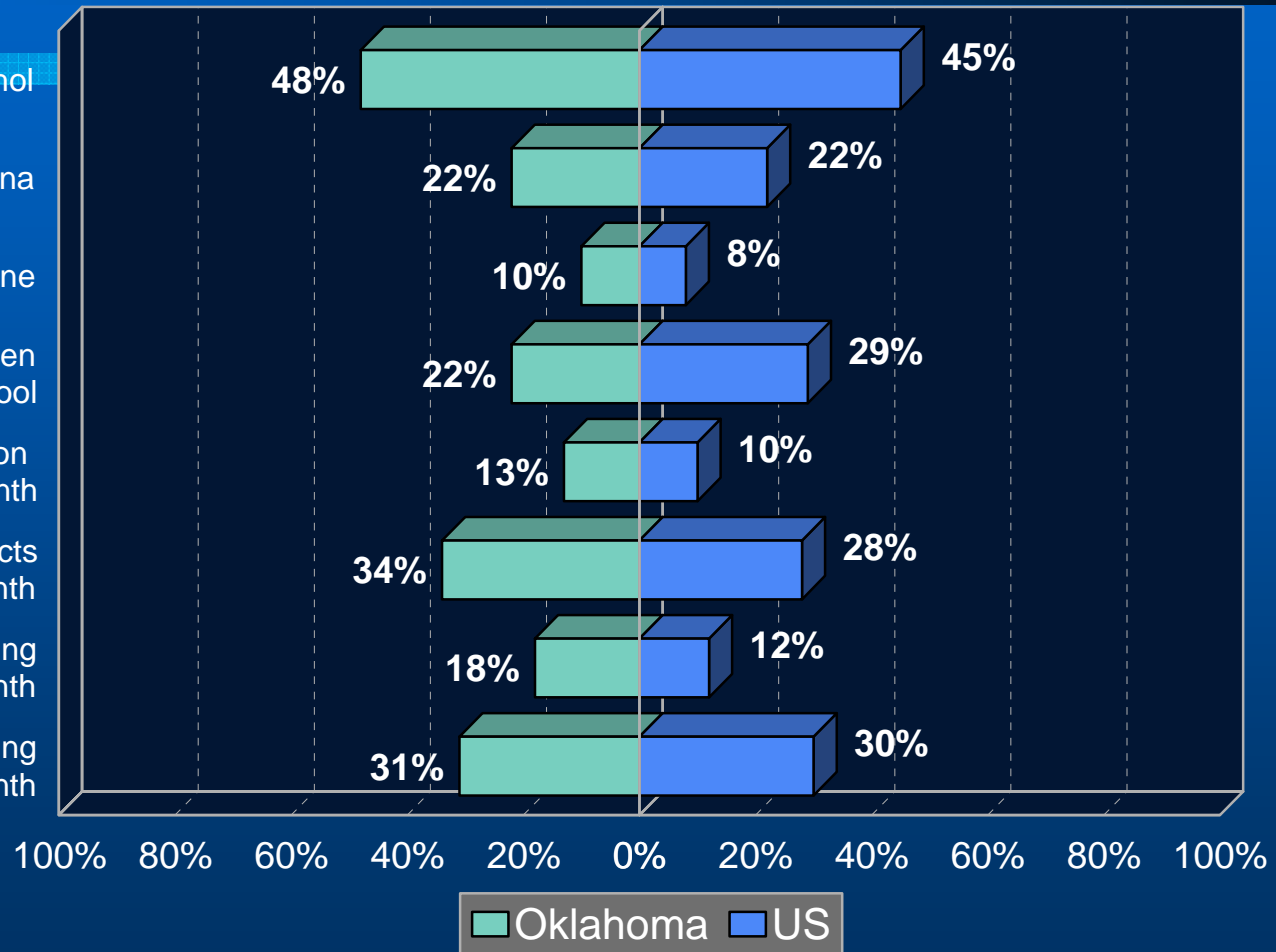
Source: Centers for Disease Control, Youth Risk Behavior Surveillance System, 2005.

Prepared by the Community Service Council of Greater Tulsa

Results of 2003 Youth Risk Behavior Survey: Alcohol, Other Drug & Tobacco Use High School Students, Oklahoma and U.S., 2003

YRBS

- Used once or more during prior 30 days...
 - Alcohol
 - Marijuana
- Ever used...
 - Methamphetamine
- Offered/sold/given illegal drugs at school
- Smoked cigarettes on 20+ days during past month
- Used any tobacco products during past month
- Drove after drinking alcohol in past month
- Rode with drinking driver in past month



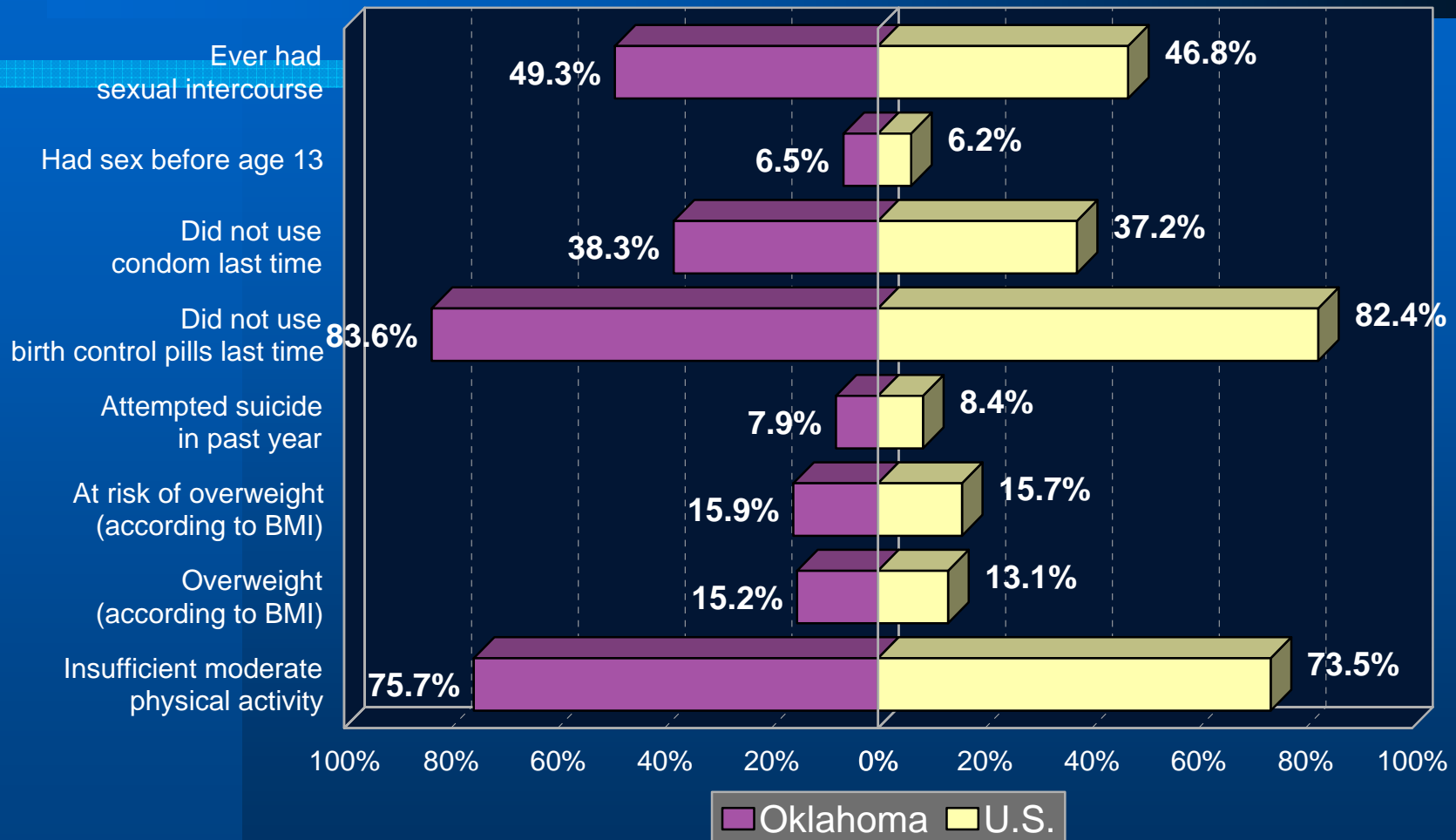
Source: Oklahoma State Department of Health, Oklahoma Youth Risk Behavior Survey, 2003; Centers for Disease Control, Youth Risk Behavior Surveillance System, 2003.

Prepared by the Community Service Council of Greater Tulsa

Results of 2005 Youth Risk Behavior Survey: Sexual Behaviors, Suicide & Physical Health

High School Students, Oklahoma and U.S., 2005

YRBS



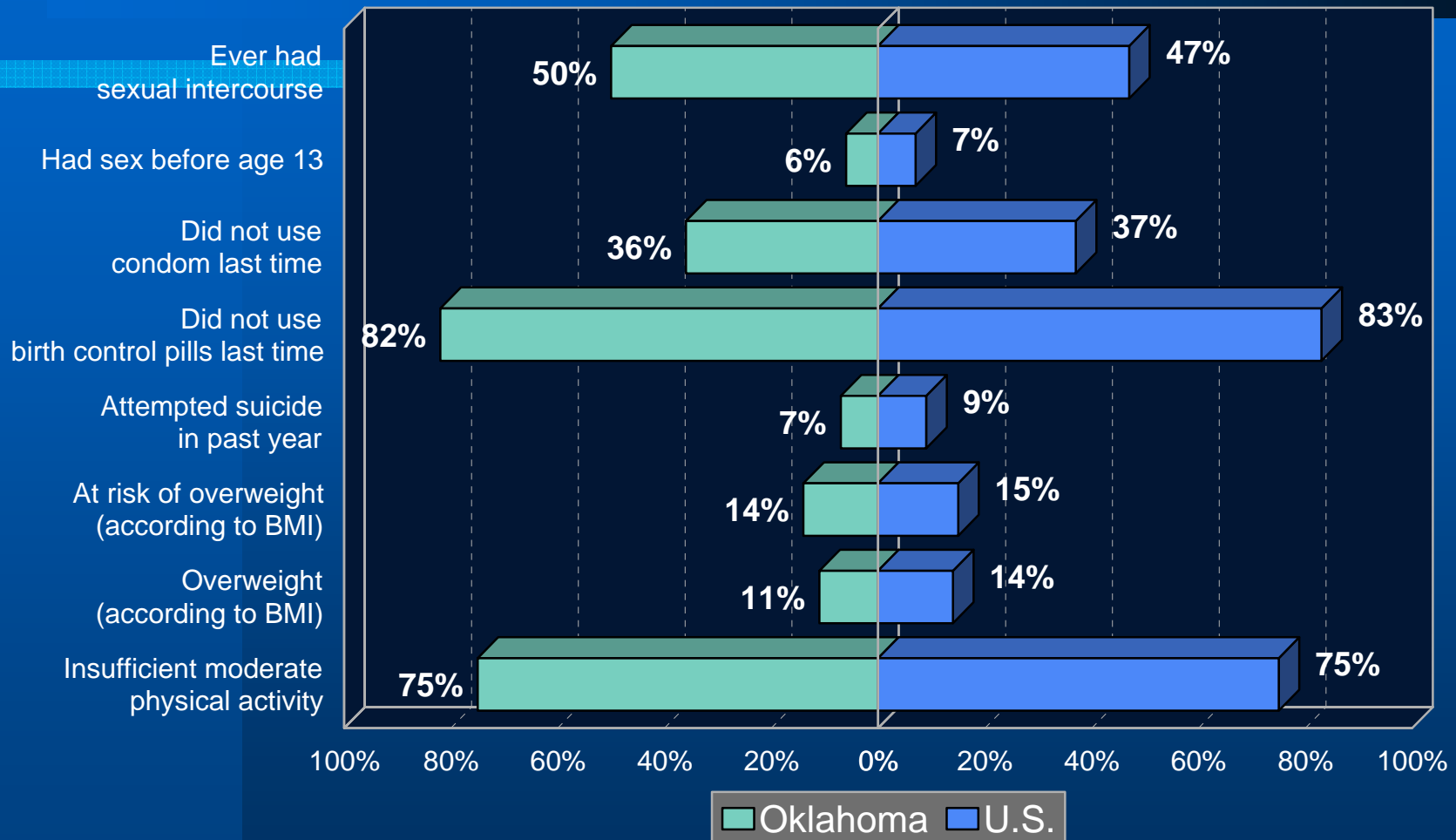
Source: Centers for Disease Control, Youth Risk Behavior Surveillance System, 2005.

Prepared by the Community Service Council of Greater Tulsa

Results of 2003 Youth Risk Behavior Survey: Sexual Behaviors, Suicide & Physical Health

High School Students, Oklahoma and U.S., 2003

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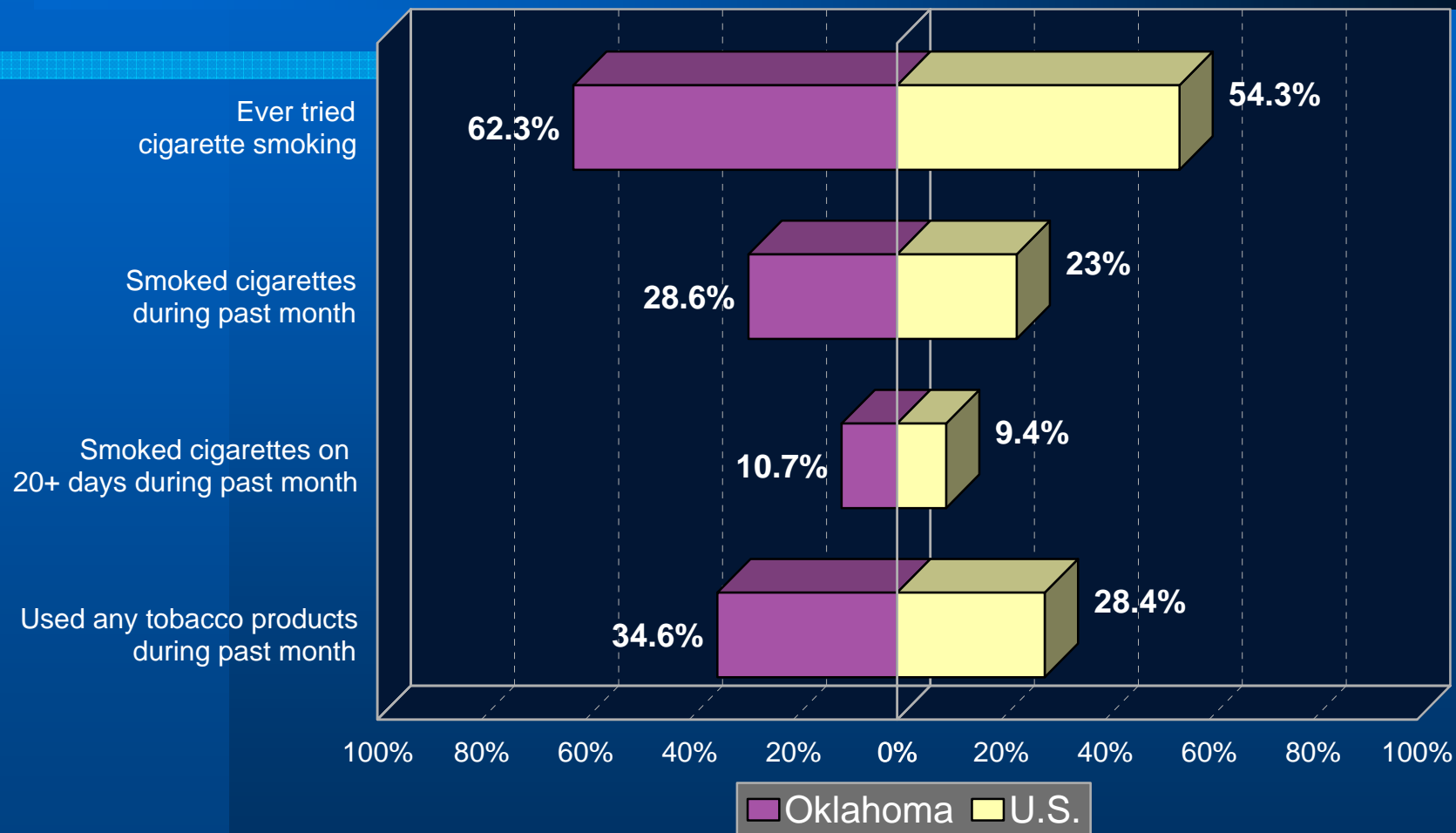
Source: Oklahoma State Department of Health, Oklahoma Youth Risk Behavior Survey, 2003; Centers for Disease Control, Youth Risk Behavior Surveillance System, 2003.

Prepared by the Community Service Council of Greater Tulsa

Results of 2005 Youth Risk Behavior Survey: Tobacco Use

High School Students, Oklahoma and U.S., 2005

YRBS



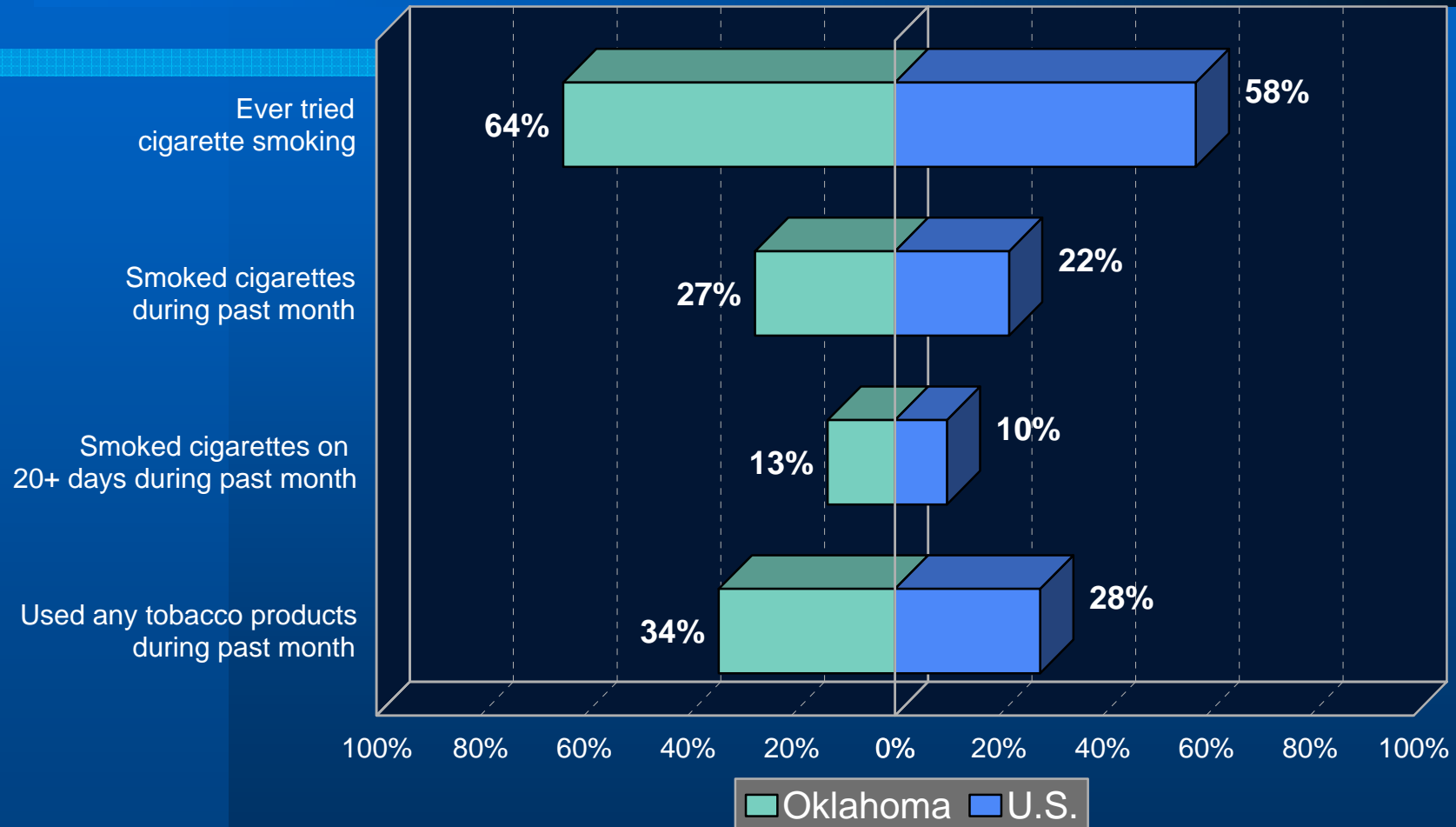
Source: Centers for Disease Control, Youth Risk Behavior Surveillance System, 2005.

Prepared by the Community Service Council of Greater Tulsa

Results of 2003 Youth Risk Behavior Survey: Tobacco Use

High School Students, Oklahoma and U.S., 2003

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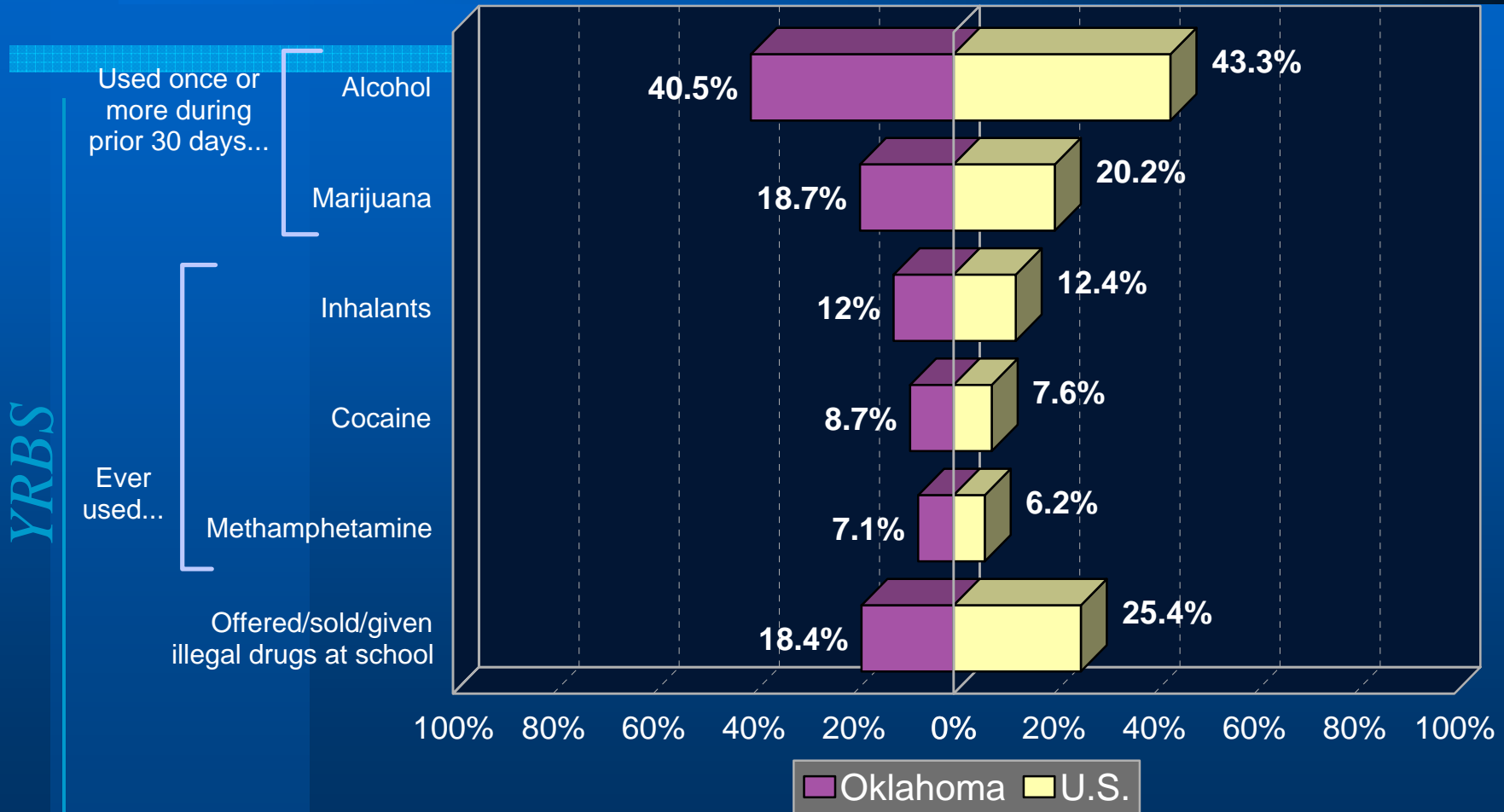


Source: Oklahoma State Department of Health, Oklahoma Youth Risk Behavior Survey, 2003; Centers for Disease Control, Youth Risk Behavior Surveillance System, 2003.

Prepared by the Community Service Council of Greater Tulsa

Results of 2005 Youth Risk Behavior Survey: Alcohol & Other Drug Use

High School Students, Oklahoma and U.S., 2005

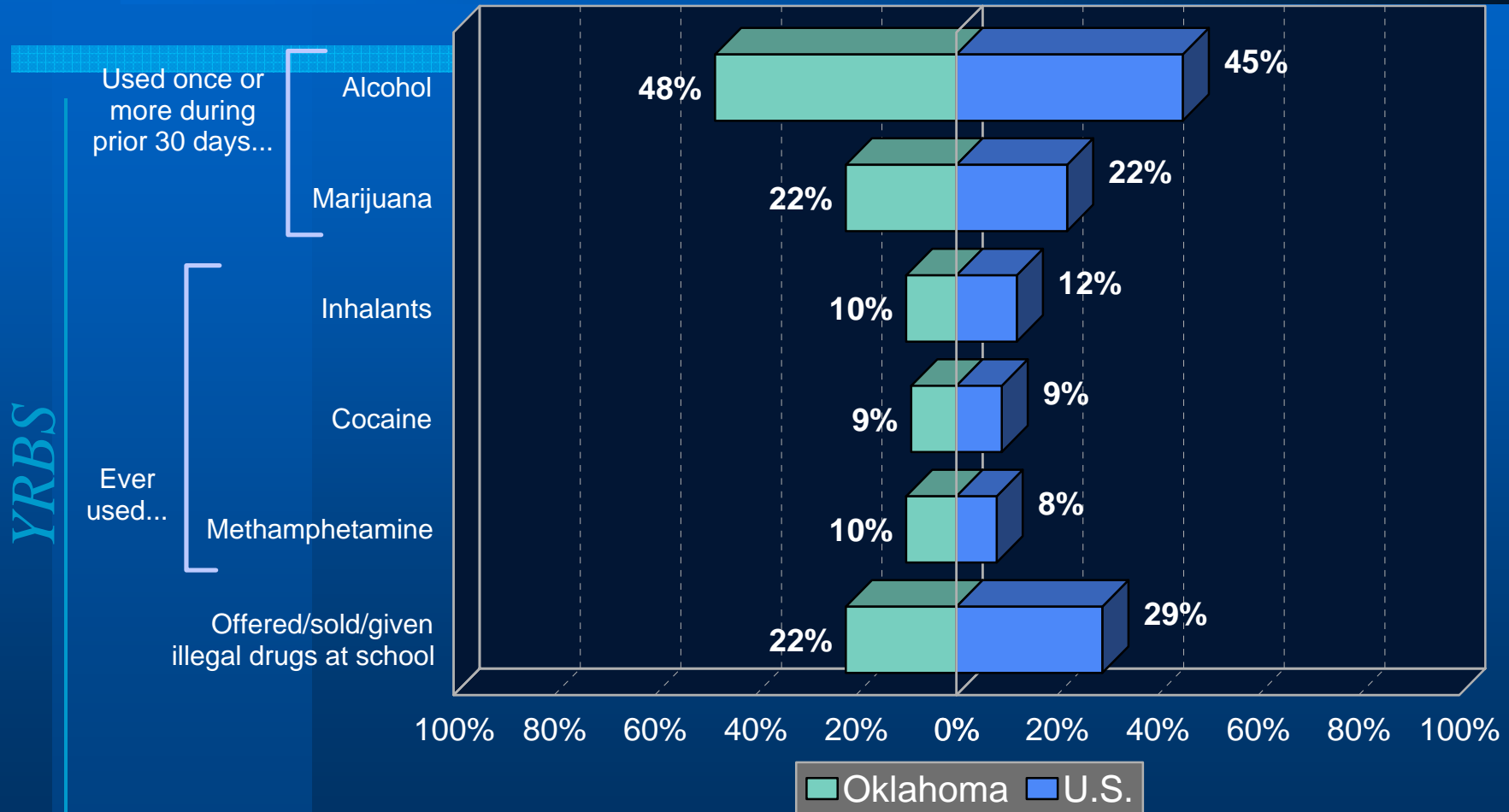


Source: Centers for Disease Control, Youth Risk Behavior Surveillance System, 2005.

Prepared by the Community Service Council of Greater Tulsa

Results of 2003 Youth Risk Behavior Survey: Alcohol & Other Drug Use

High School Students, Oklahoma and U.S., 2003



Source: Oklahoma State Department of Health, Oklahoma Youth Risk Behavior Survey, 2003; Centers for Disease Control, Youth Risk Behavior Surveillance System, 2003.

Prepared by the Community Service Council of Greater Tulsa

Results of 2005 Youth Risk Behavior Survey: Unintentional Injuries and Violence

High School Students, Oklahoma and U.S., 2005

YRBS

Never or rarely wear seatbelt w/ other driver

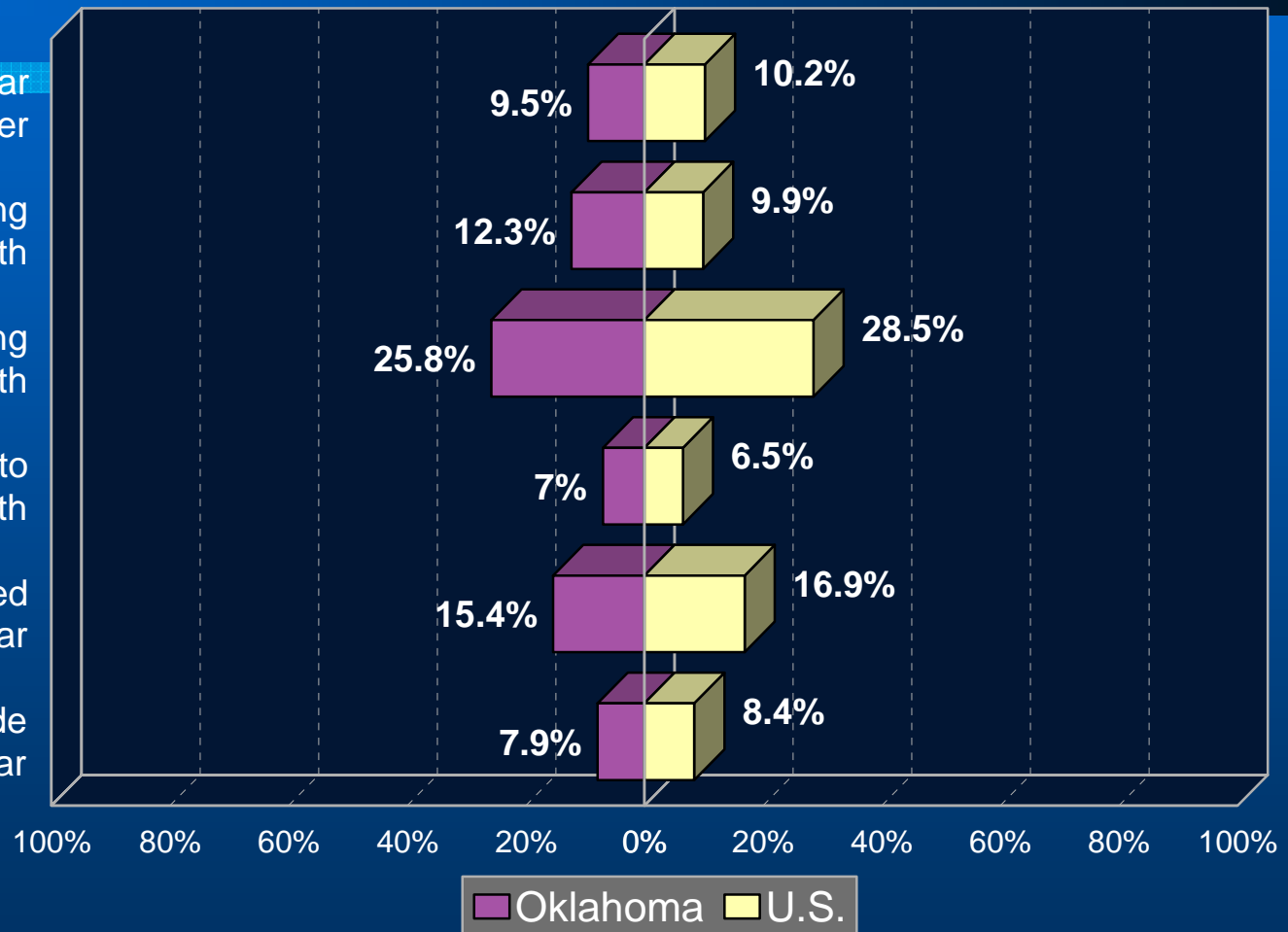
Drove after drinking alcohol in past month

Rode with drinking driver in past month

Carried weapon to school in past month

Seriously considered suicide in past year

Attempted suicide in past year



Source: Centers for Disease Control, Youth Risk Behavior Surveillance System, 2005.

Prepared by the Community Service Council of Greater Tulsa

Results of 2003 Youth Risk Behavior Survey: Unintentional Injuries and Violence

High School Students, Oklahoma and U.S., 2003

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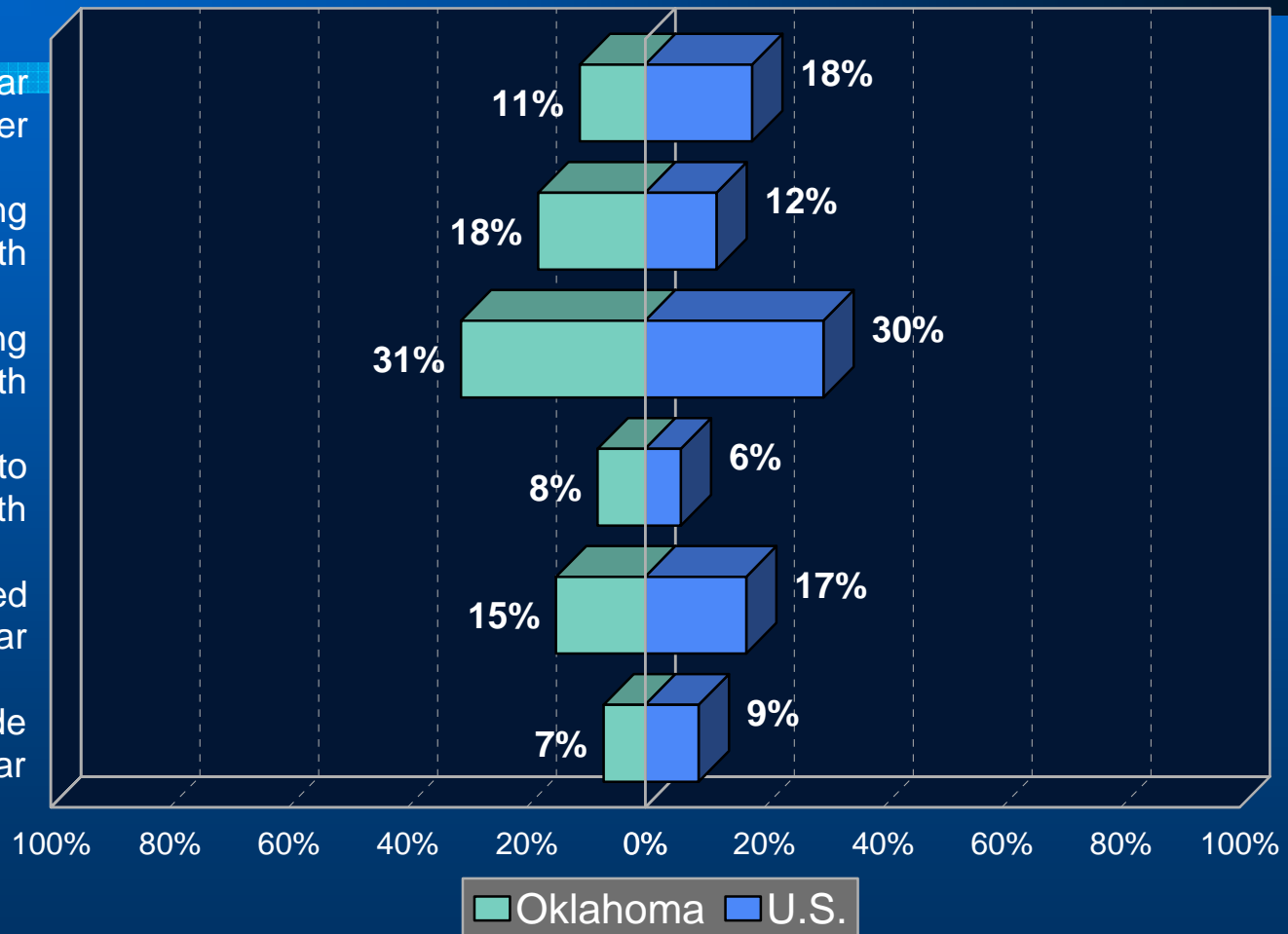
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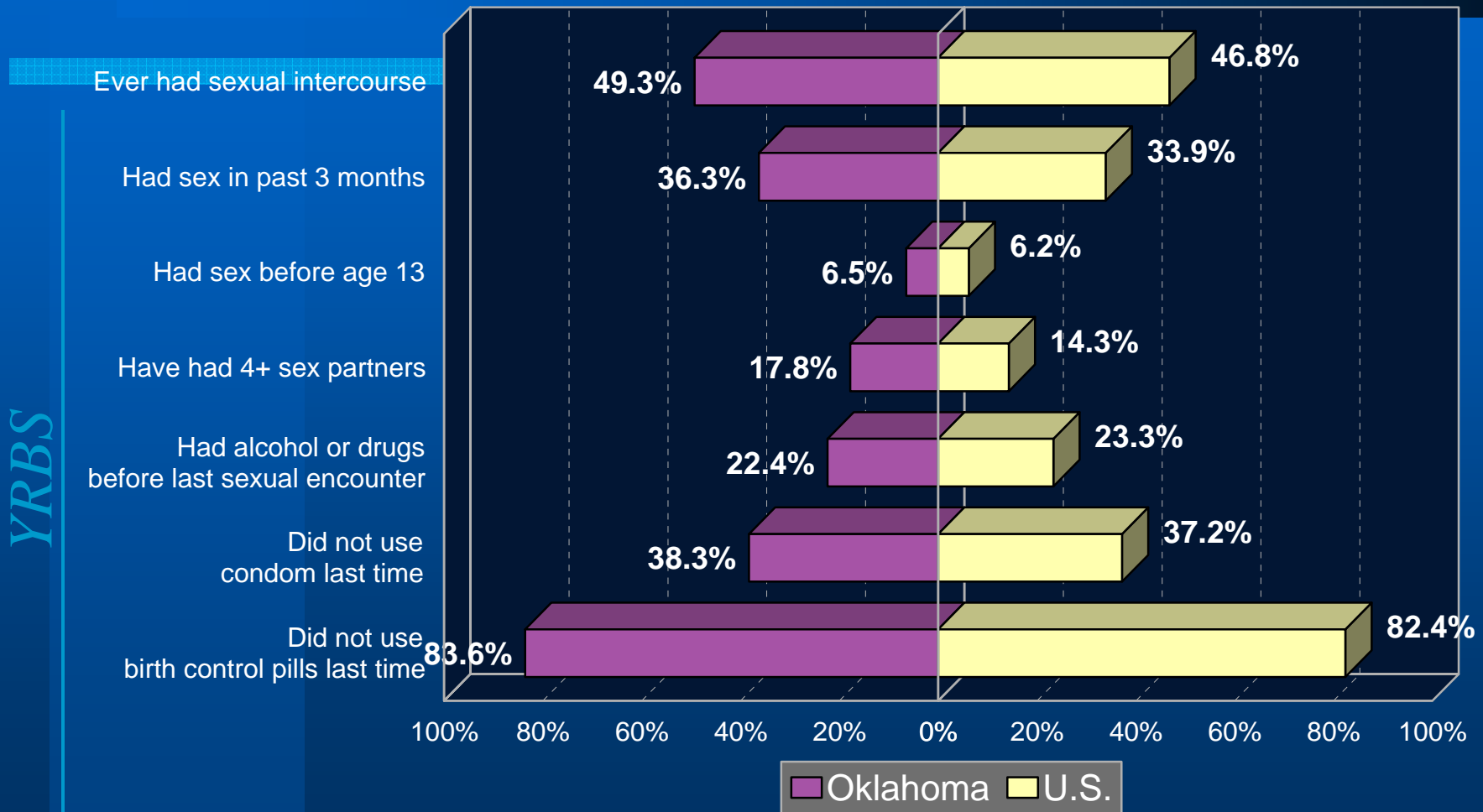


Source: Oklahoma State Department of Health, Oklahoma Youth Risk Behavior Survey, 2003; Centers for Disease Control, Youth Risk Behavior Surveillance System, 2003.

Prepared by the Community Service Council of Greater Tulsa

Results of 2005 Youth Risk Behavior Survey: Sexual Behaviors

High School Students, Oklahoma and U.S., 2005

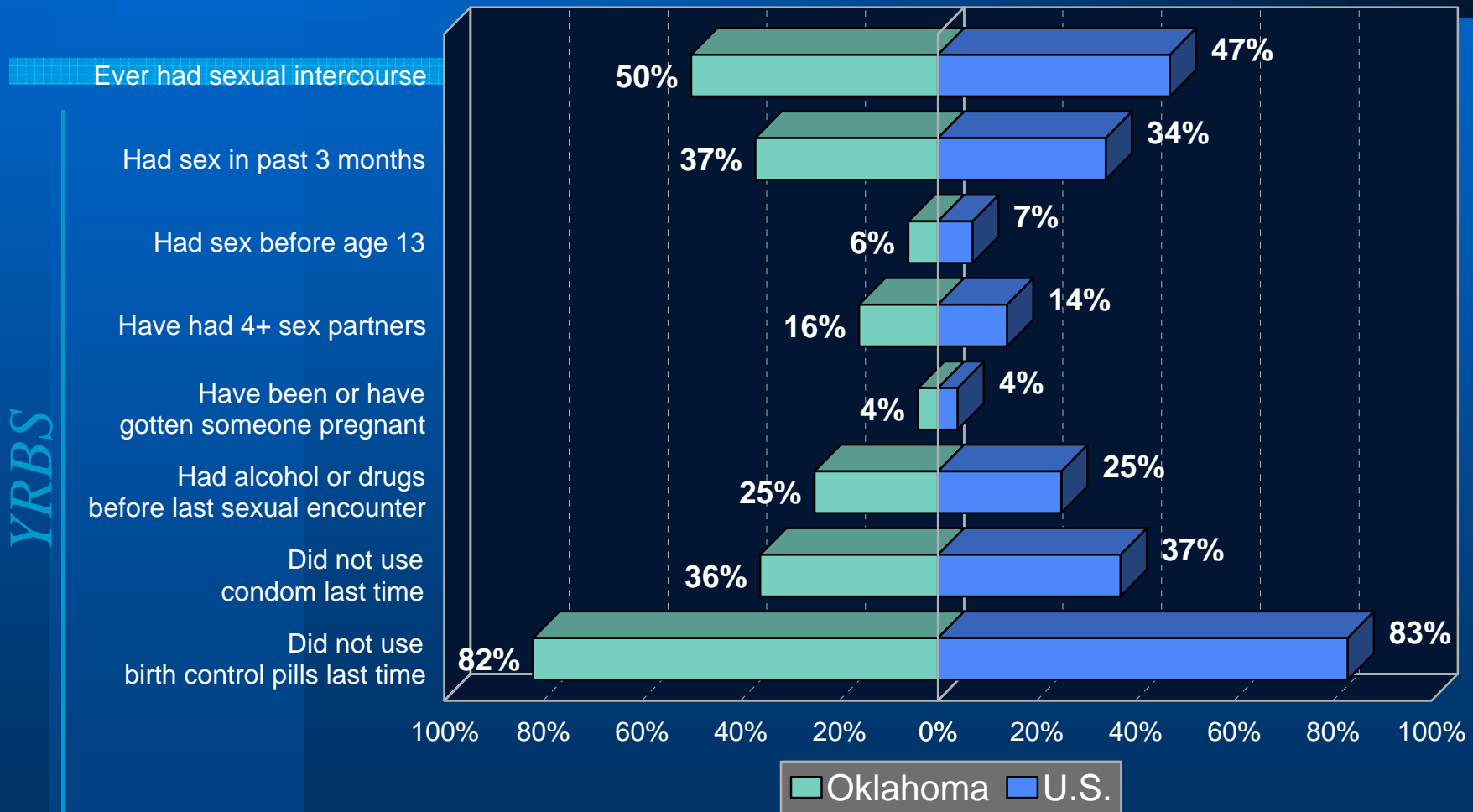


Source: Centers for Disease Control, Youth Risk Behavior Surveillance System, 2005.

Prepared by the Community Service Council of Greater Tulsa

Results of 2003 Youth Risk Behavior Survey: Sexual Behaviors

High School Students, Oklahoma and U.S., 2003

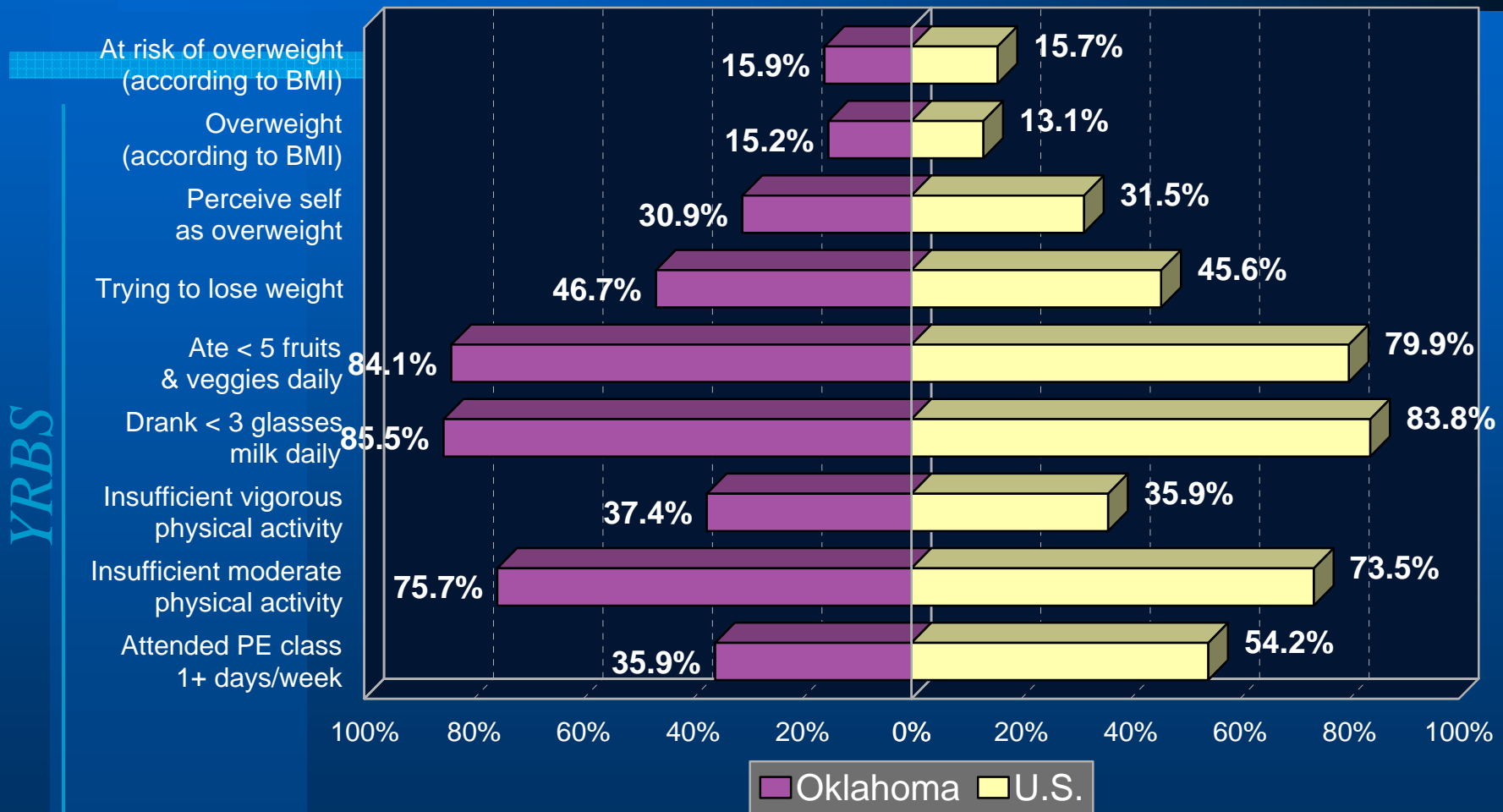


Source: Oklahoma State Department of Health, Oklahoma Youth Risk Behavior Survey, 2003; Centers for Disease Control, Youth Risk Behavior Surveillance System, 2003.

Prepared by the Community Service Council of Greater Tulsa

Results of 2005 Youth Risk Behavior Survey: Overweight, Dietary Behaviors and Physical Activity

High School Students, Oklahoma and U.S., 2005

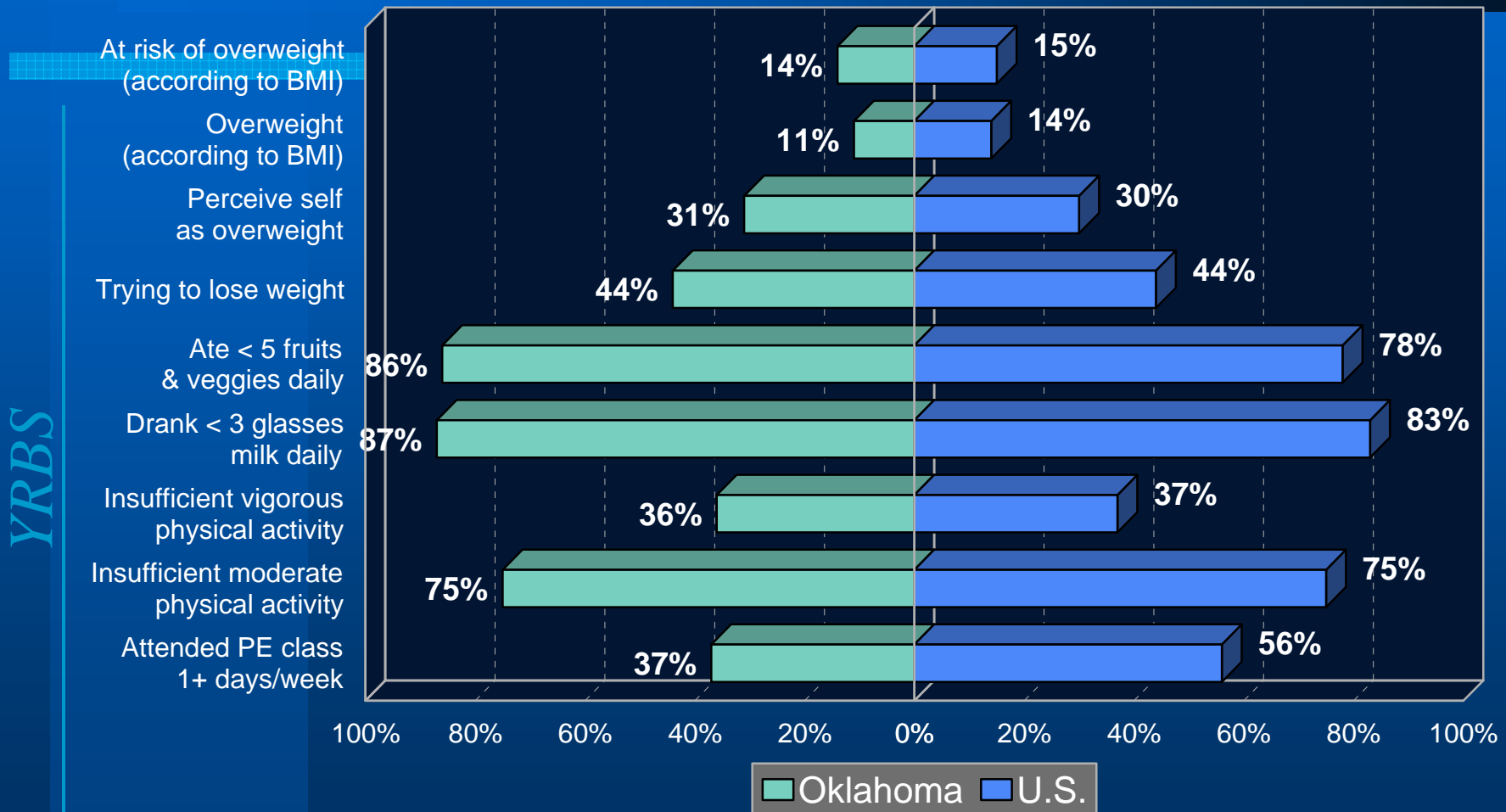


Source: Centers for Disease Control, Youth Risk Behavior Surveillance System, 2005.

Prepared by the Community Service Council of Greater Tulsa

Results of 2003 Youth Risk Behavior Survey: Overweight, Dietary Behaviors and Physical Activity

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Source: Oklahoma State Department of Health, Oklahoma Youth Risk Behavior Survey, 2003; Centers for Disease Control, Youth Risk Behavior Surveillance System, 2003.

Prepared by the Community Service Council of Greater Tulsa

The Adverse Childhood Experiences (ACE) Study

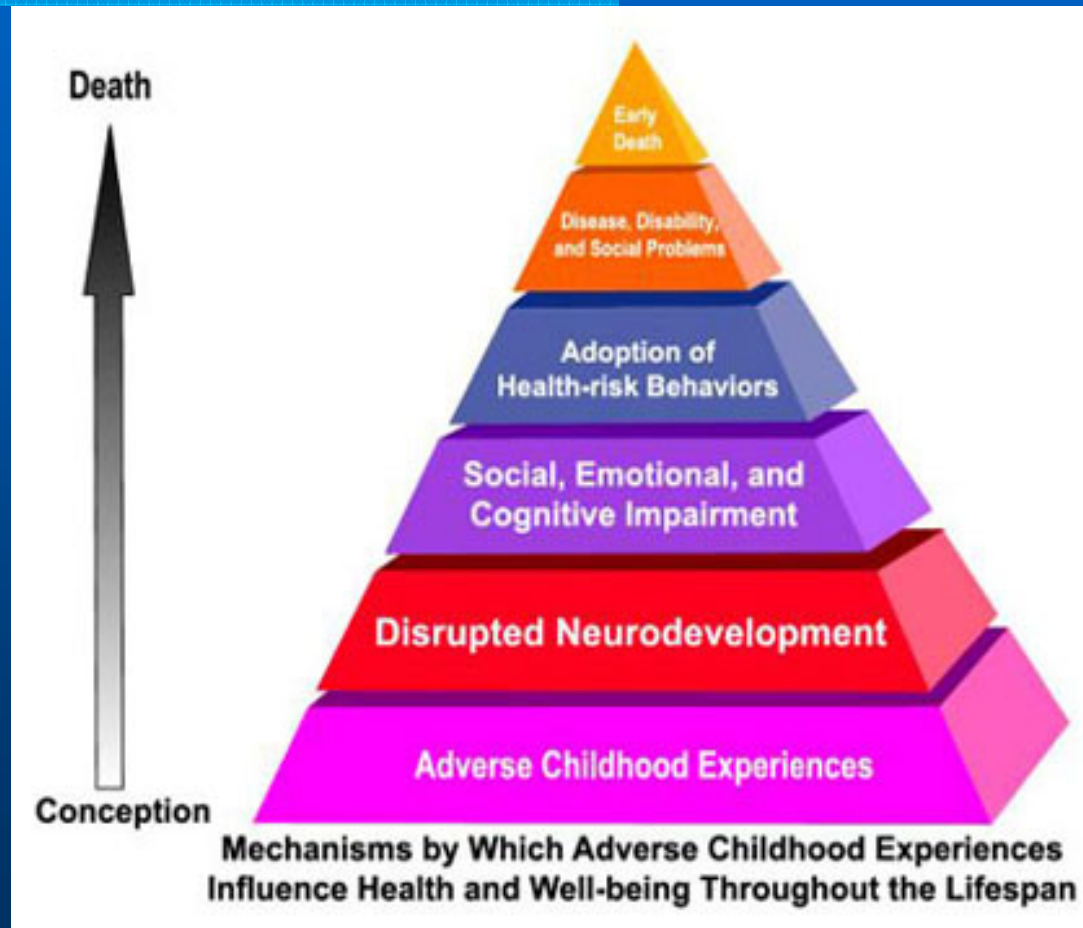
ACE Study

- Major American research project that poses the question of whether and how childhood experiences affect adult health decades later
- Provides compelling evidence that:
 - Adverse childhood experiences are surprisingly common
 - ACE's happen even in “the best of families”
 - ACE's have long-term, damaging consequences
- Findings reveal powerful relationships between emotional experiences as children and physical and mental health as adults

Source: *The Adverse Childhood Experiences Study website: www.cestudy.org, “About the Adverse Childhood Experiences Study.”*

The Adverse Childhood Experiences (ACE) Study Pyramid

ACE Study



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

Adverse Childhood Experiences...

Growing up in a household with:

- 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
- One or no parents
- Emotional or physical neglect

ACE Study

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

...Lead to Health-Risk Behaviors...

ACE Study

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

...Which Cause Disease, Disability and Social Problems in Adulthood

ACE Study

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

Source: Felitti, Vincent J., "The Relationship of Adverse Childhood Experiences to Adult Health: Turning gold into lead;" CDC Media Relations, May 14, 1998, "Adult Health Problems Linked to Traumatic Childhood Experiences."

Risk Factors Increase Likelihood of Adverse Health and Social Outcomes

Adverse Outcomes

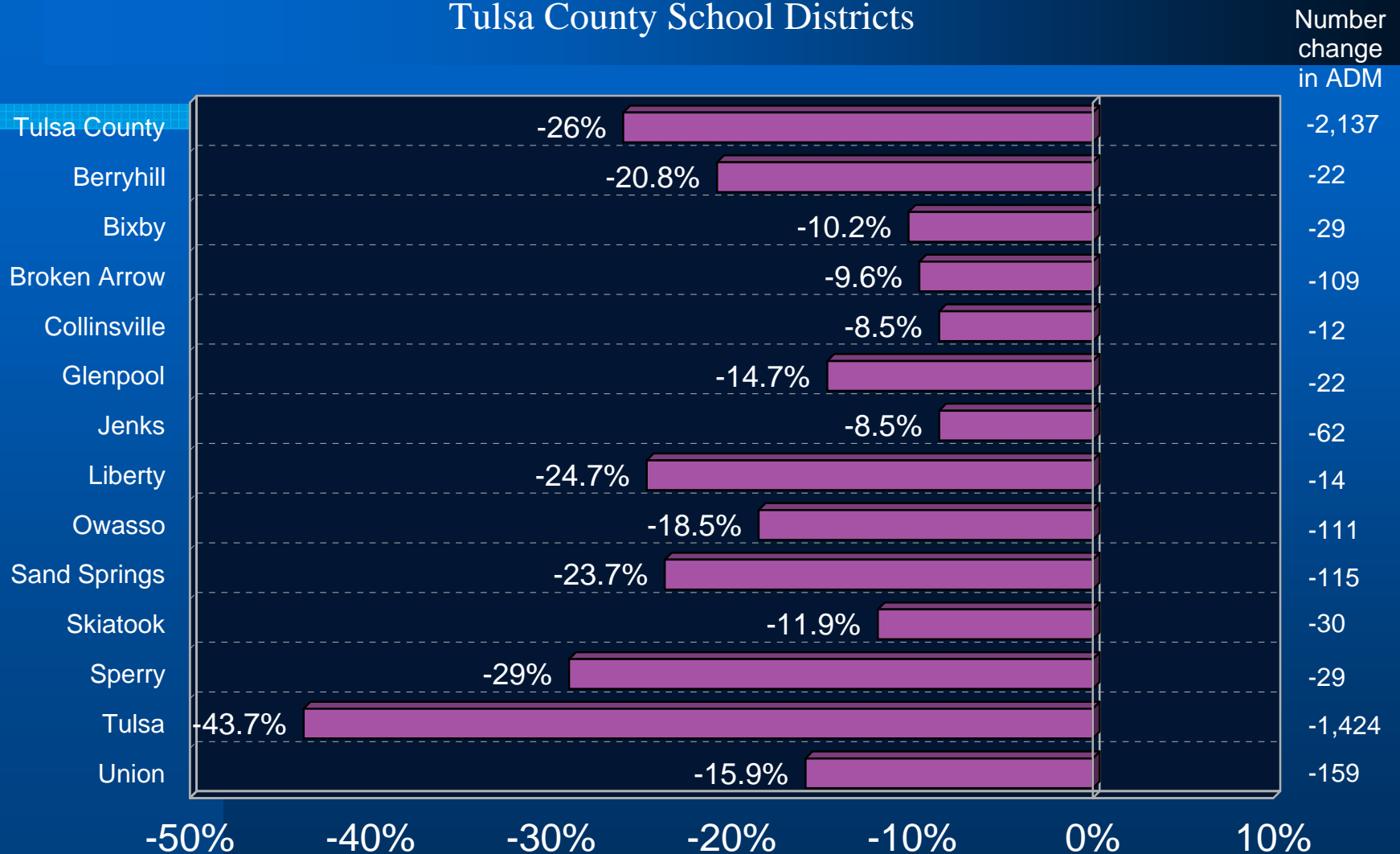
~ Adverse Outcomes for Adolescents:

- Poor health
- Tobacco, alcohol or drug addiction
- School dropout
- Unemployment
- Sexually transmitted disease
- Teen pregnancy
- Abusive relationships (cycle of abuse)
- Juvenile delinquency/incarceration
- Suicide or other premature death

Many 9th graders do not make it to graduation

Percent Change in Average Daily Membership
from 9th Grade to 2005 Graduating Class
Tulsa County School Districts

Disconnected Youth

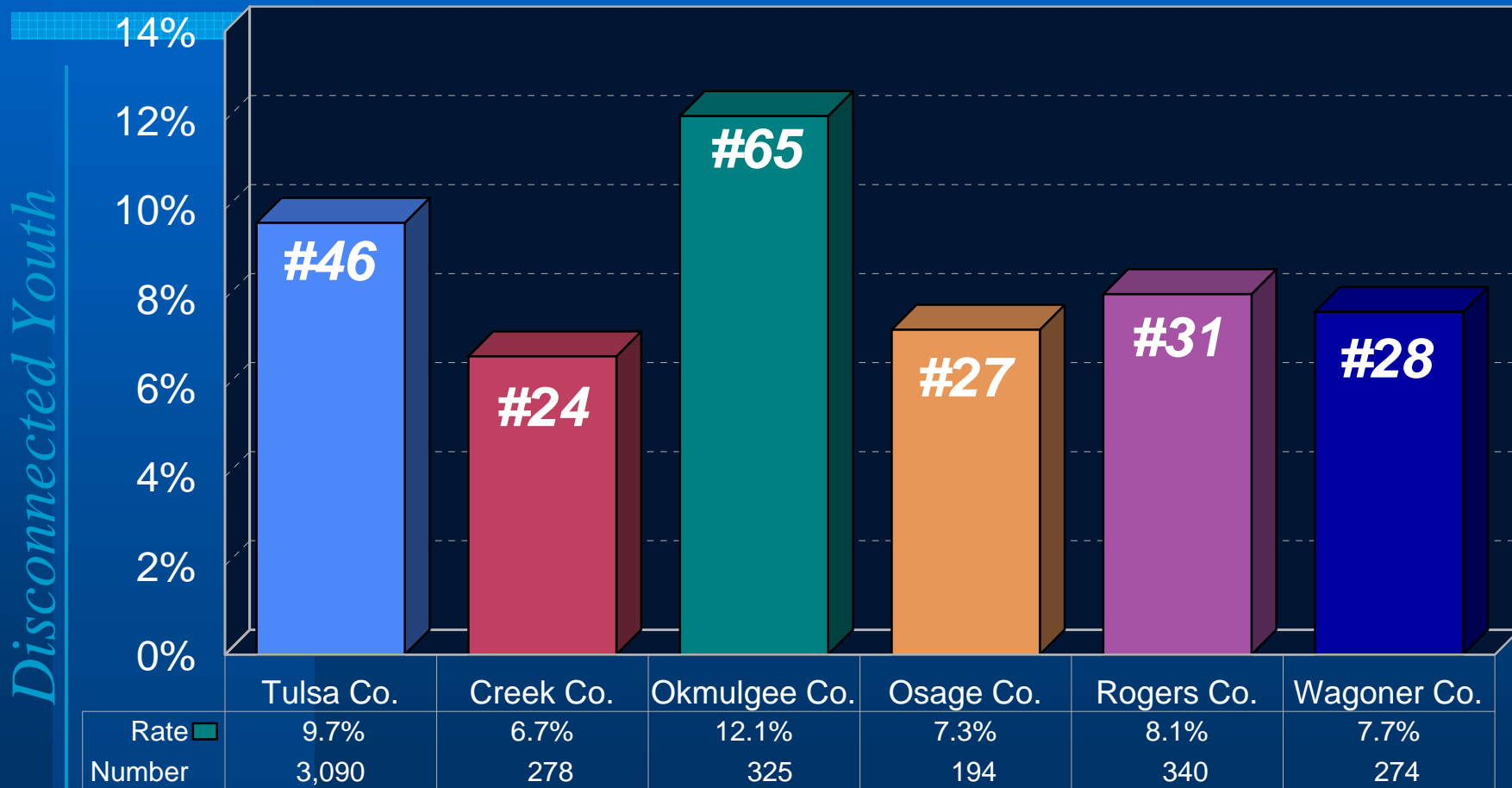


Source: Oklahoma State Department of Education, Data Services Alternative Education.

Prepared by the Community Service Council of Greater Tulsa

Disconnected Youth: Percent of Youth Age 16-19 Not in School and Not Working By County, 2000

Percent not in school and not working



Note: County ranking shown at top of bars (#1=best, #77=worst).

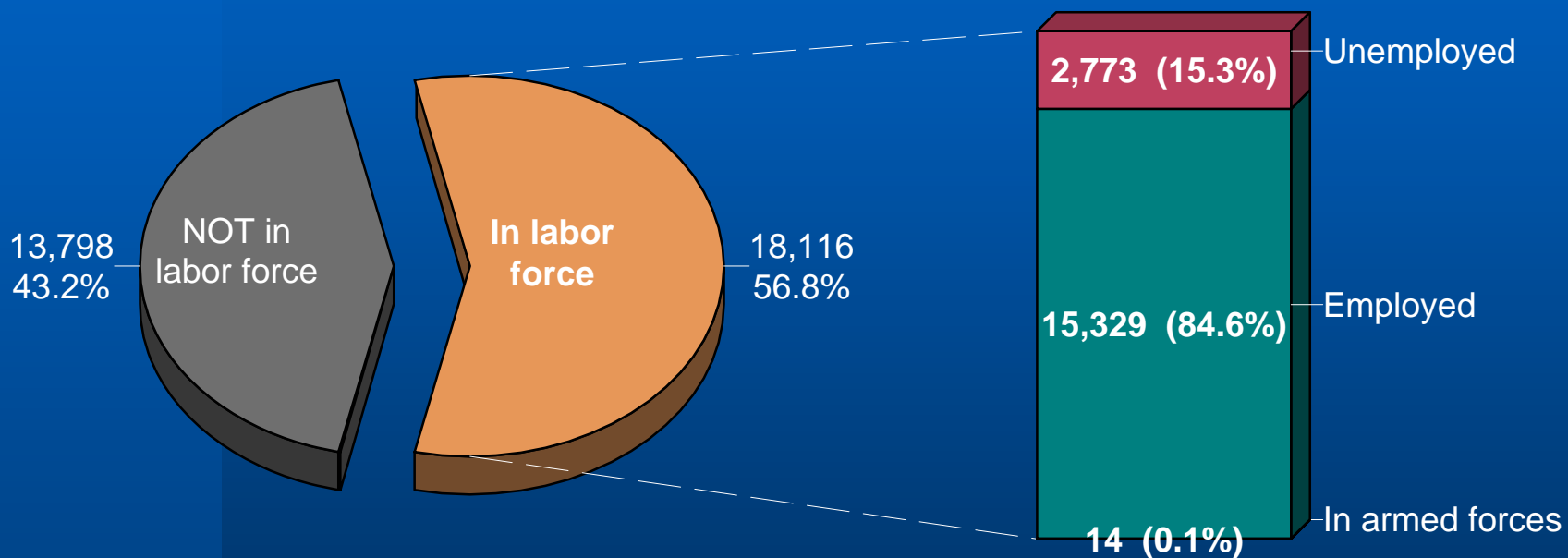
Source: Oklahoma KIDS COUNT Factbook 2004.

Prepared by the Community Service Council of Greater Tulsa

Labor Force Participation among Youths, Age 16-19

Tulsa County, 2000

Working Youths



Source: U.S. Bureau of the Census.

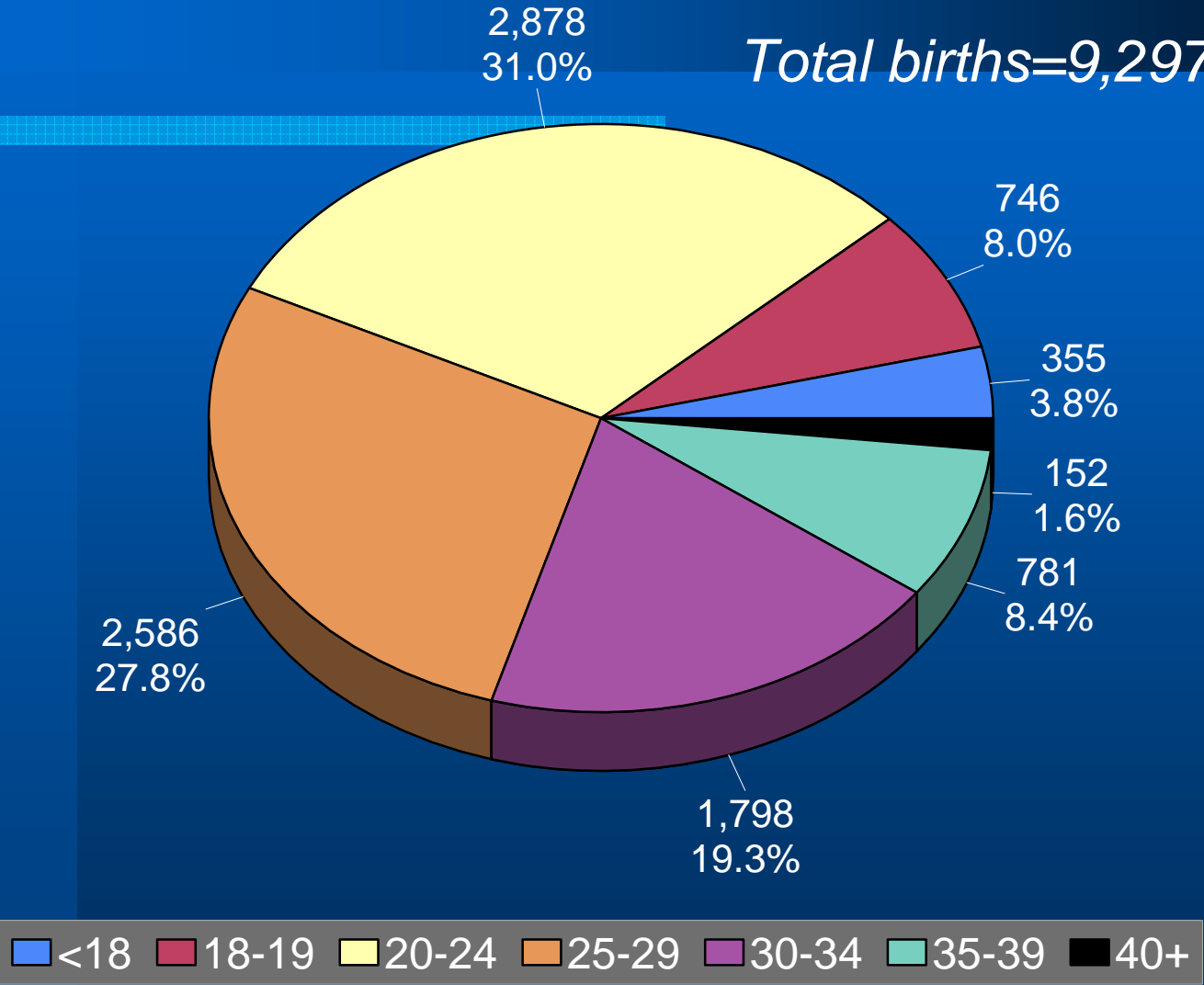
Prepared by the Community Service Council of Greater Tulsa

Births by Age of Mother

Tulsa County, 2005

Total births=9,297

Births to Teens

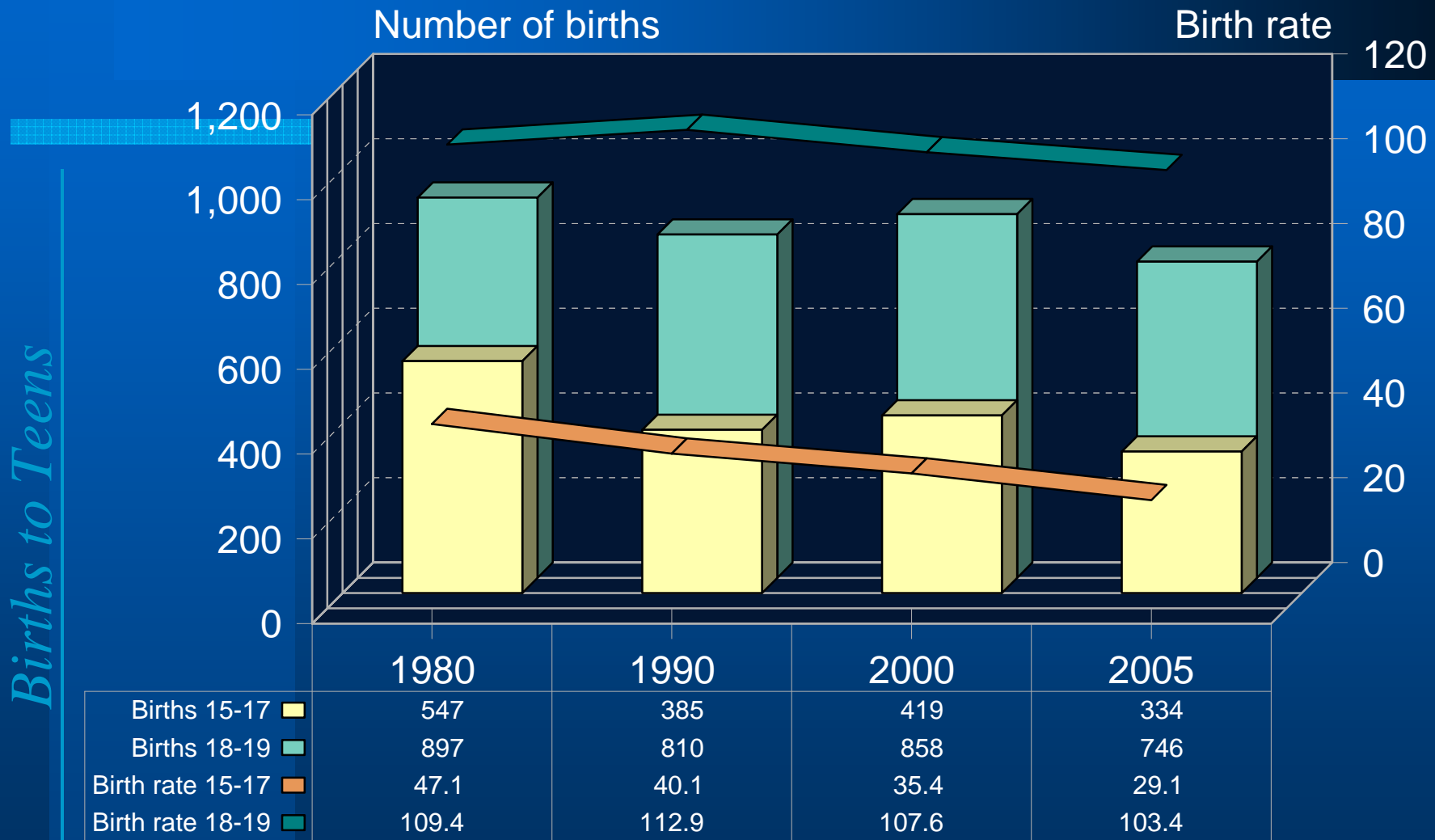


Source: Oklahoma State Department of Health

Prepared by the Community Service Council of Greater Tulsa

Resident Births to Teens Age 15-17 and 18-19

Tulsa County, 1980, 1990, 2000 and 2005



Note: Teen birth rate is the number of births to females age 15-19 per 1,000 females age 15-19.

Source: Oklahoma State Department of Health.

Prepared by the Community Service Council of Greater Tulsa

Juvenile Crime in Oklahoma

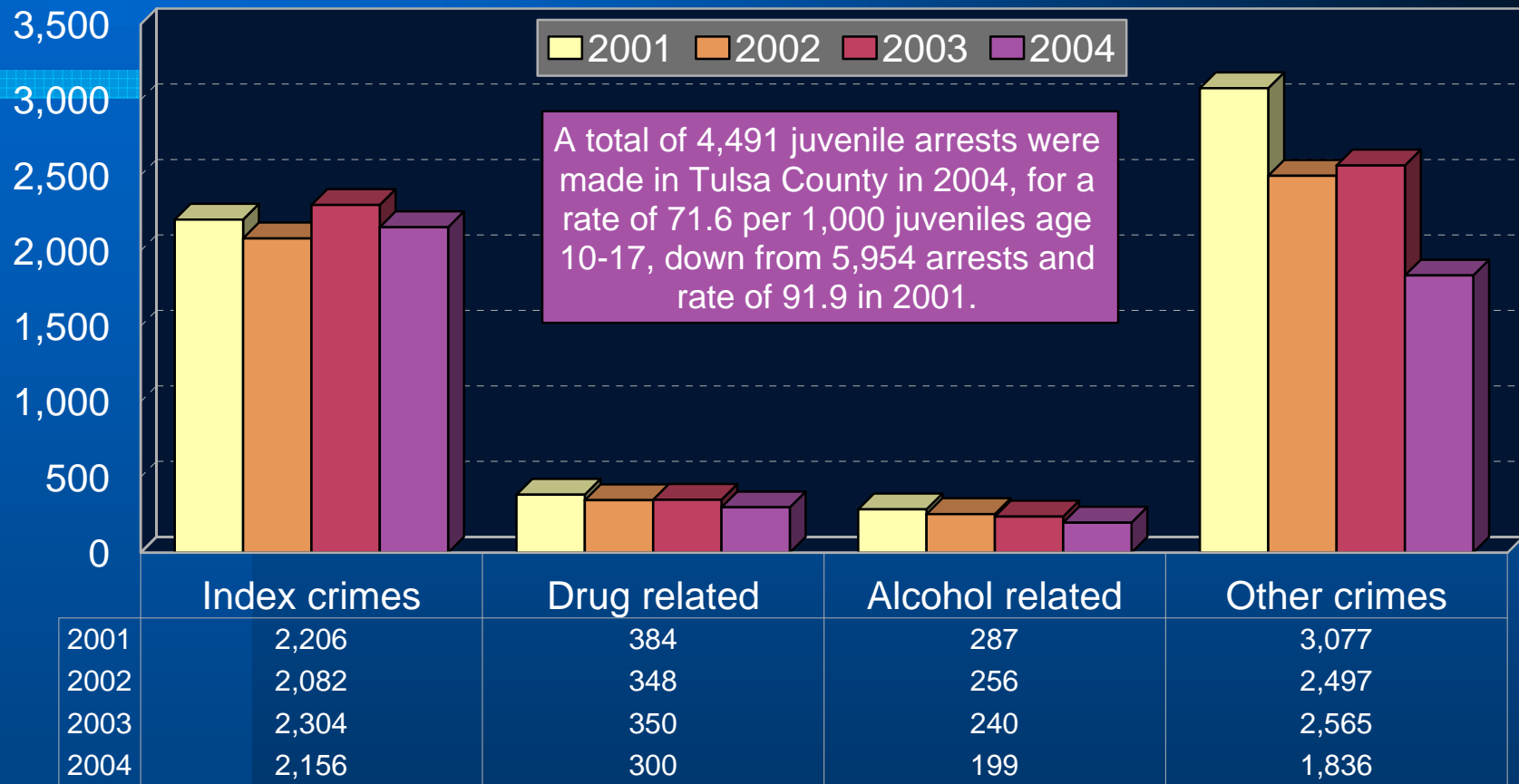
- Total juvenile arrests in Oklahoma fell 19.2% from 29,551 in 1995 to 23,880 in 2004
- During that time period, arrests for violent crimes, non-violent crimes and alcohol related violations all declined, while arrests for drug abuse violations rose
- Juveniles accounted for 14.5% of all persons arrested in 2004
- In 2004, 1,440 juvenile males and 2,219 juvenile females were arrested for runaway; 32% of those arrested for runaway were 13-14 years old

Juvenile Arrests, by Type of Crime

Tulsa County, 2001 through 2004

Number of arrests

Juvenile Crime



Includes murder, rape, robbery aggravated assault, burglary, larceny, and motor vehicle theft.

Includes sale/manufacturing and possession of drugs.

Includes driving under the influence, liquor law violations, and drunkenness.

Includes other assaults, disorderly conduct, curfew & loitering, runaway and all other non-traffic offenses

Source: Oklahoma State Bureau of Investigation, Uniform Crime Reports.

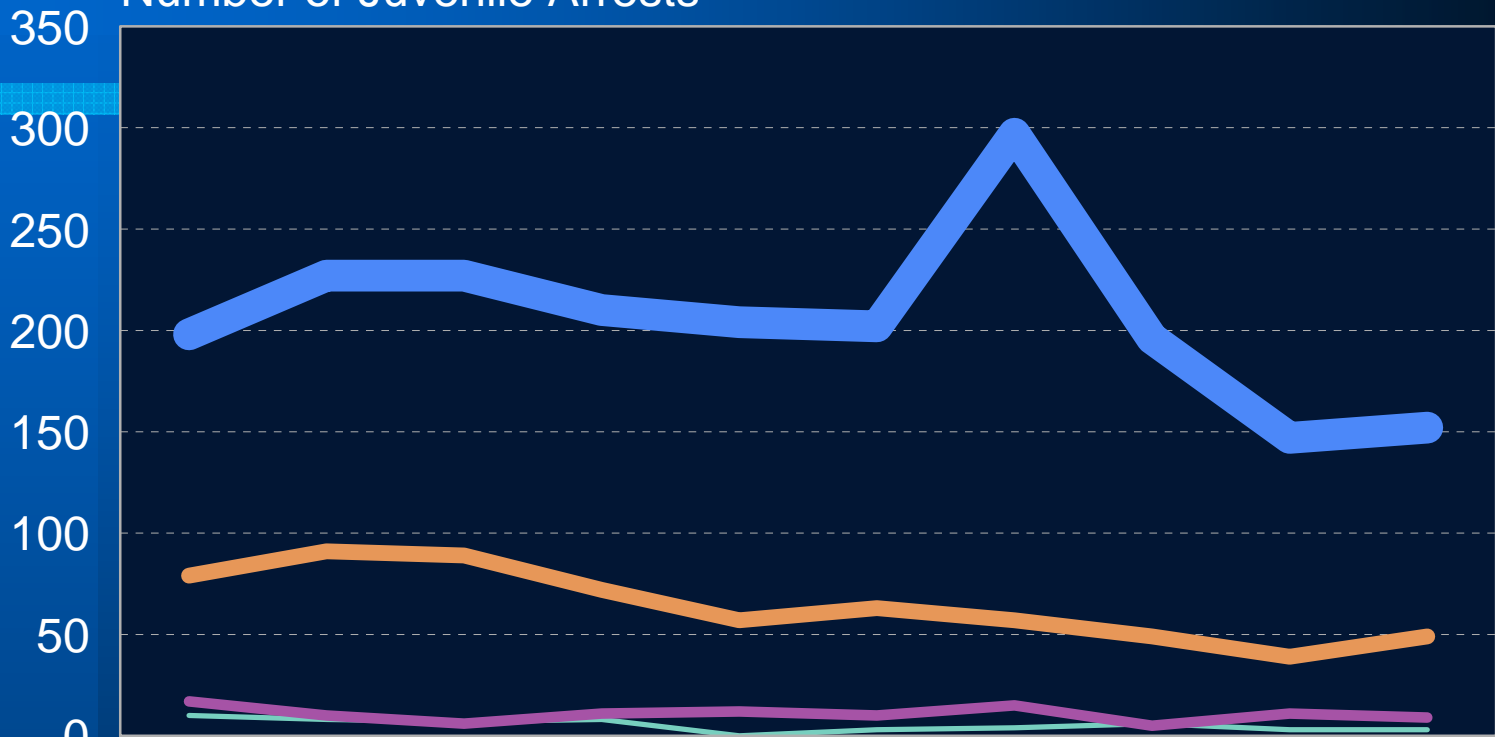
Prepared by the Community Service Council of Greater Tulsa

Juvenile Violent Crime Arrests

Tulsa Police Department, 1996 to 2004

Juvenile Crime

Number of Juvenile Arrests



	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
Agg. Assault	198	227	227	210	204	202	297	196	147	152
Robbery	79	91	89	72	57	63	57	49	39	49
Forcible Rape	17	10	6	11	12	10	15	5	11	9
Homicide	10	8	7	8	0	3	4	6	3	3

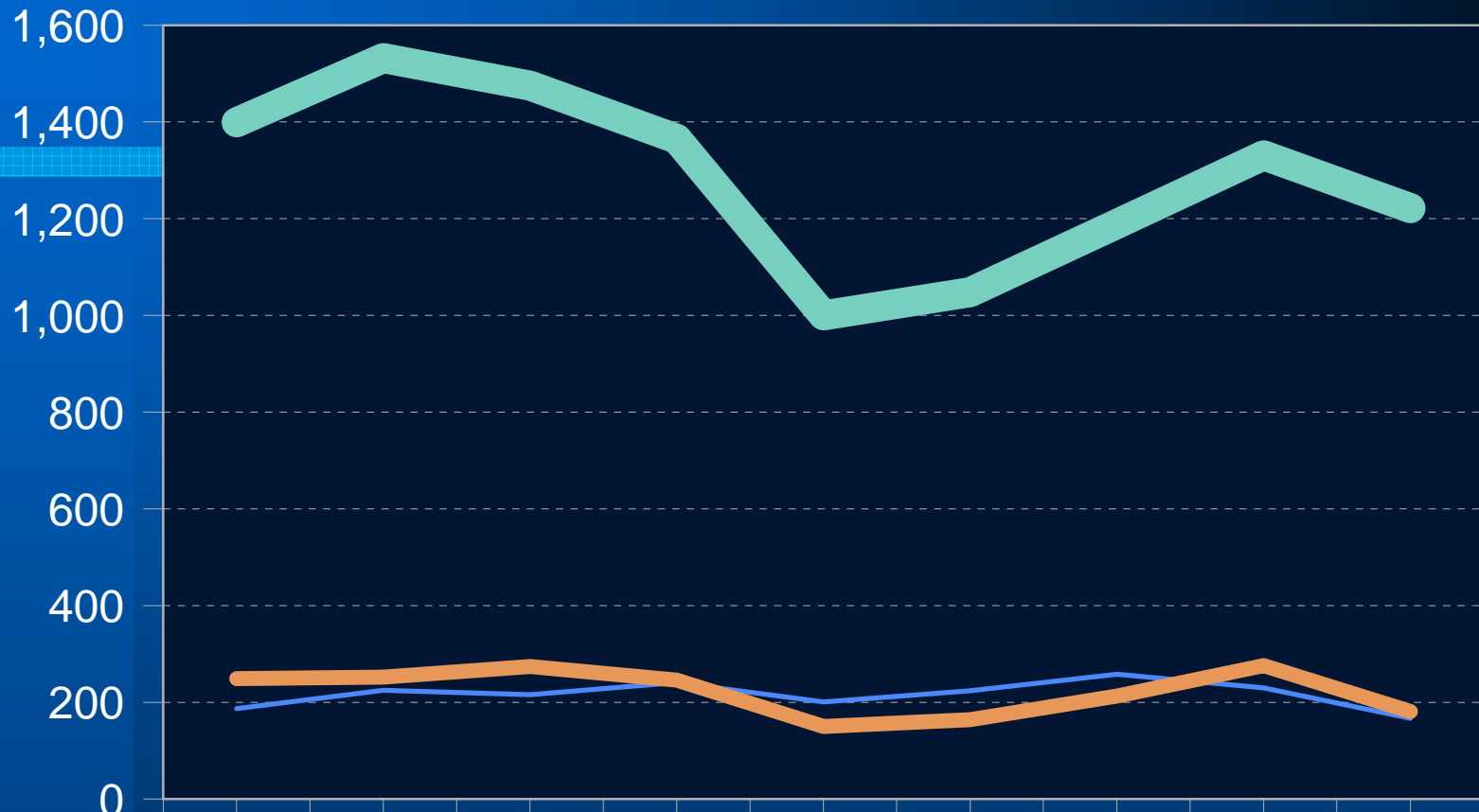
Source: Tulsa Police Department Statistical Report - 1998; Tulsa Police Department, Annual Reports.

Prepared by the Community Service Council of Greater Tulsa

Juvenile Property Crime & Drug Offense Arrests

Tulsa Police Department, 1996 to 2004

Juvenile Crime



	1996	1997	1998	1999	2000	2001	2002	2003	2004
Larceny	1,399	1,532	1,475	1,365	1,000	1,048	1,189	1,331	1,222
Burglary	249	252	274	246	150	164	213	276	181
Drug Offenses	187	225	216	241	201	224	258	230	167

Source: Tulsa Police Department Statistical Report - 1998; Tulsa Police Department, Annual Reports.

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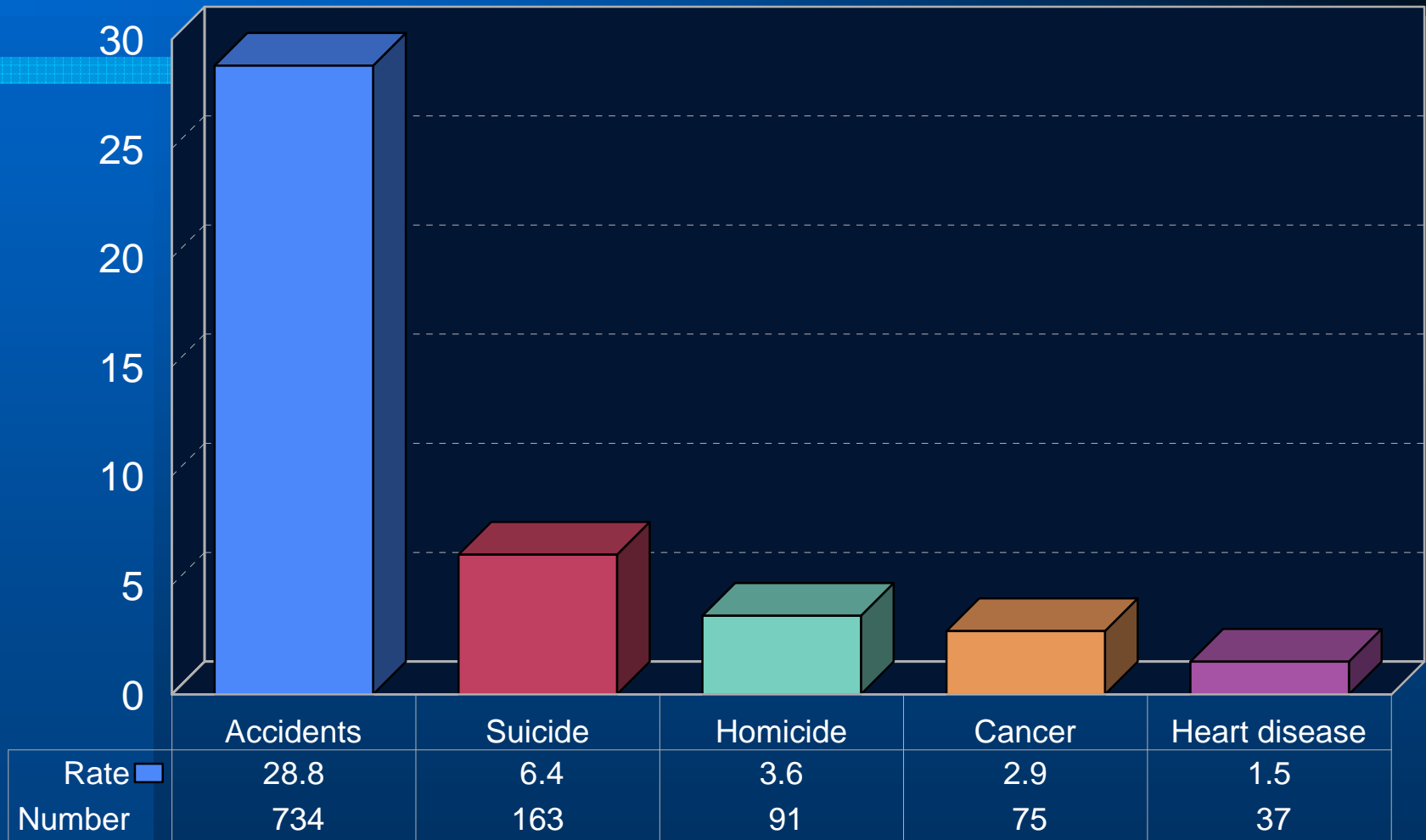
Youth Suicide in Oklahoma

- **Suicide was the 2nd leading cause of death among Oklahoma's youth ages 10-14, 15-17 and 18-19 between 2000 and 2004**
 - 29 suicide deaths for age 10-14
 - 59 suicide deaths for age 15-17
 - 75 suicide deaths for age 18-19

Death Rates for the Leading Causes of Death among Youth Age 10-19 Oklahoma, 2000-2004

Youth Mortality

Rate per 100,000 persons age 10-19



Source: Oklahoma State Department of Health, 2004 Oklahoma Vital Statistics.

Prepared by the Community Service Council of Greater Tulsa

Community Profile 2007

...is available on our website:

www.csctulsa.org

*Prepared for the Tulsa Area United Way Community Investments Process
By the Community Service Council of Greater Tulsa
January, 2007*