Michael E. Christensen
Director

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General Counsel

UTAH DATA BOOK

Prepared for the Utah State Legislature

January 2011

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OLRGC
Office of Legislative Research and General Counsel

Michael E. Christensen
Director

John L. Fellows
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February 1, 2011

Dear Legislator:

Good decisions are based on good information. This book contains information, in graphic form, that touches on many important issues facing Utah.

Some of this information you probably know. Some may surprise you. In any event, we hope that it helps you stay informed and up to date. It is our intention to keep these pages current and as new data are received, we will provide new charts and graphs.

If you find these charts helpful, you may want to have a CD of them. They may provide the support and background you need to help your constituents better understand Utah's critical issues. We can provide you a CD upon request. Also, if there is other information you would like us to prepare graphically for you, give us a call and we will try to accommodate you.

John Adams, second President of the United States, said that facts are "stubborn things." Though facts may be stubborn, we hope they help you have a better understanding of Utah's critical issues.

Sincerely,

Michael E. Christensen
Director

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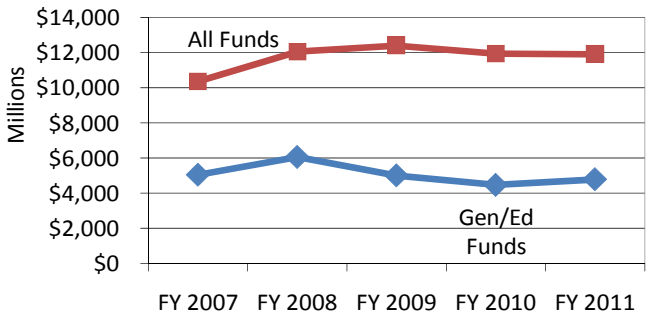
BUDGET

Information in this Section

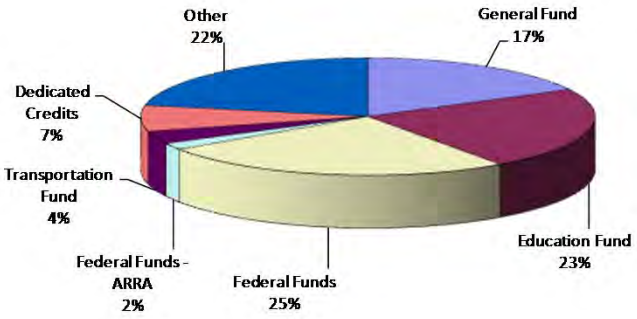
provided by the

Office of the
Legislative Fiscal Analyst

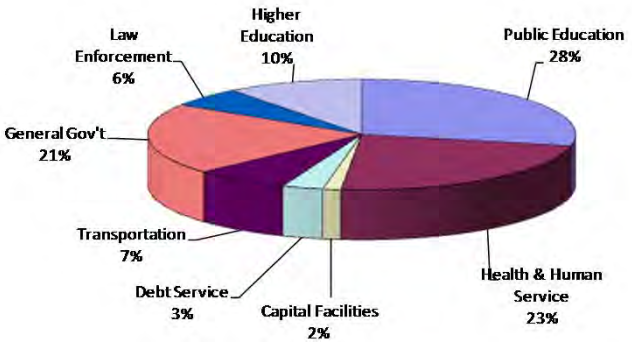
State of Utah
Appropriations History



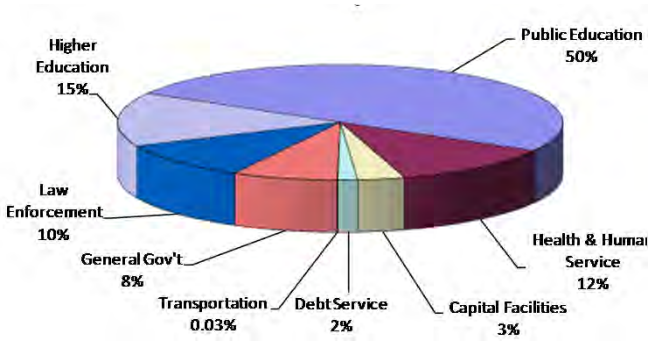
Total Appropriations by
Revenue Source, FY 2011



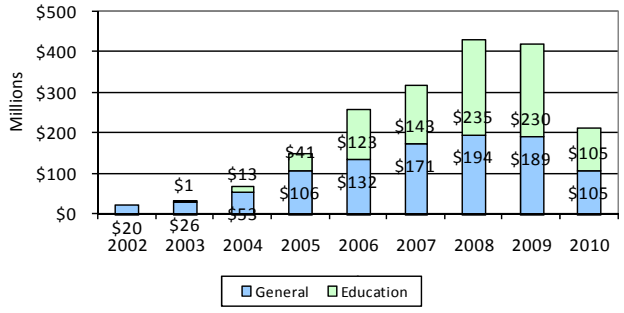
Total Appropriations by Area, FY 2011



General and Education Fund Appropriations by Area, FY 2011

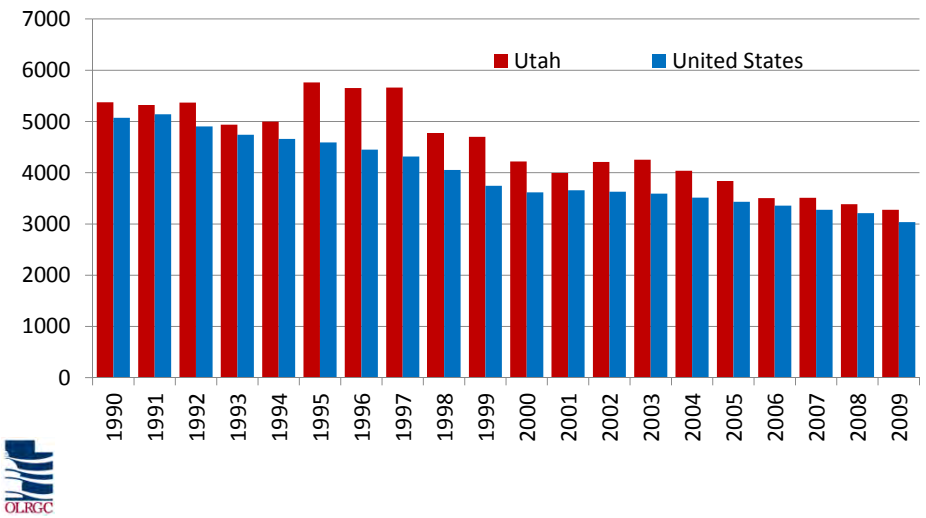


Rainy Day Fund Status



CRIME

Property Crime Rates 1990-2009
Utah and United States
Per 100,000 Population



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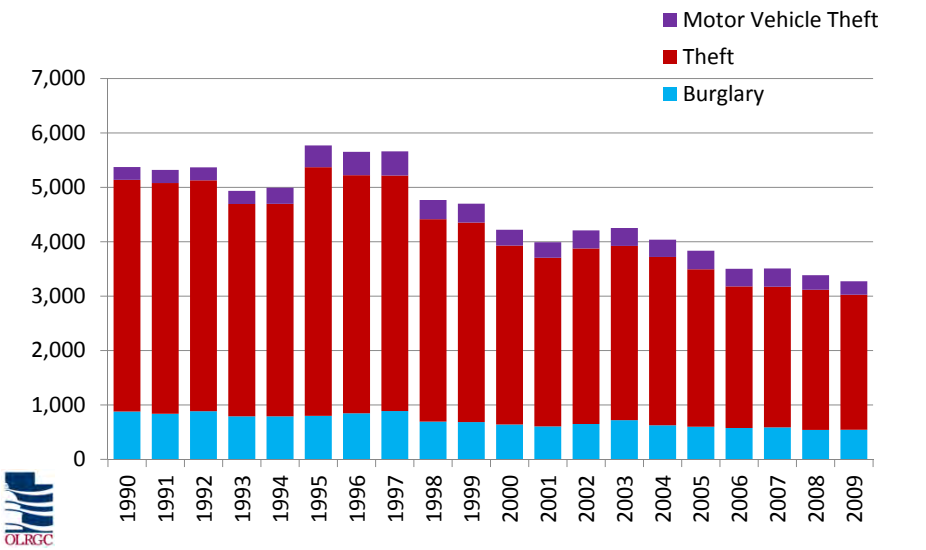
Utah Property Crime Rates 1990 – 2009
Per 100,000 Population



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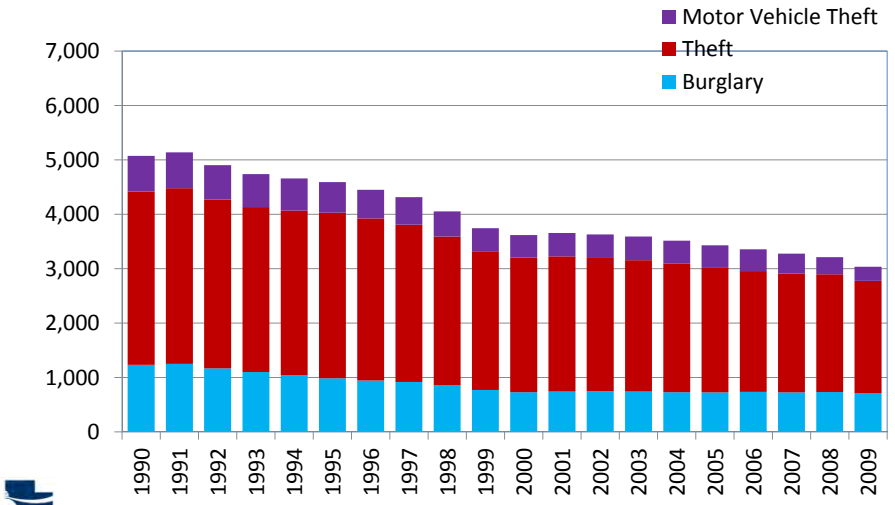
United States Property Crime Rates 1990 – 2009

Per 100,000 Population



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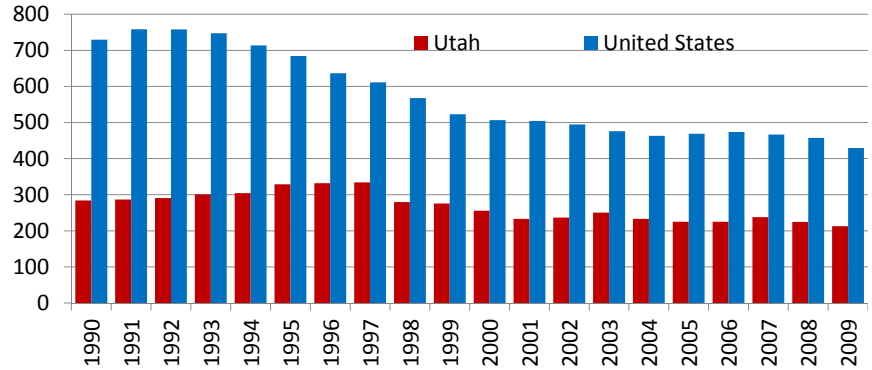
Violent Crime Rates 1990-2009

Utah and United States

Per 100,000 Population



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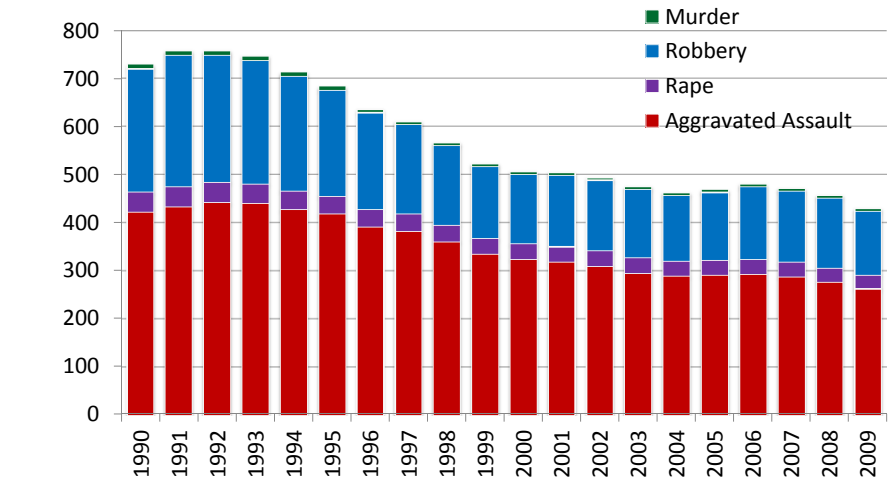
United States Violent Crime Rate 1990 – 2009

Per 100,000 Population



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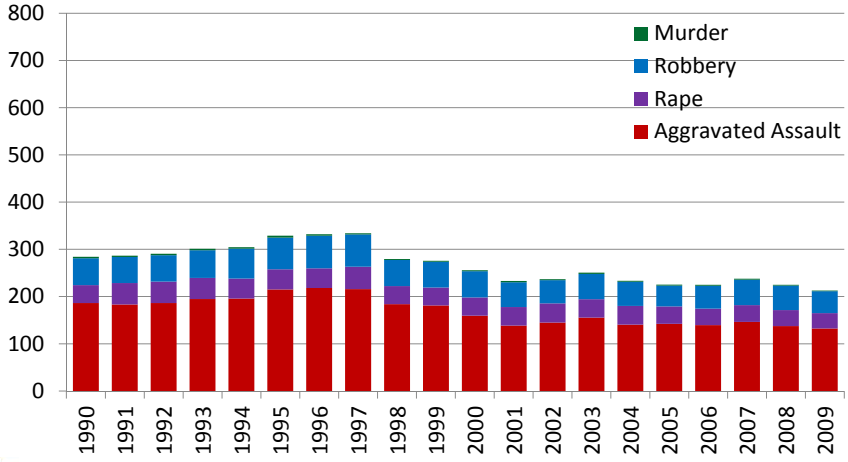
Utah Violent Crime Rate 1990 – 2009

Per 100,000 Population



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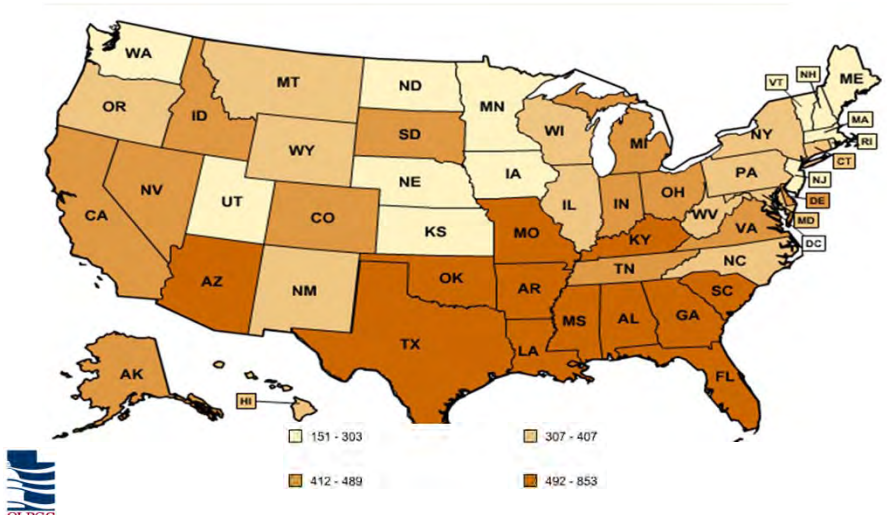
Incarceration Rates
(per 100,000 U.S. Residents), 2008



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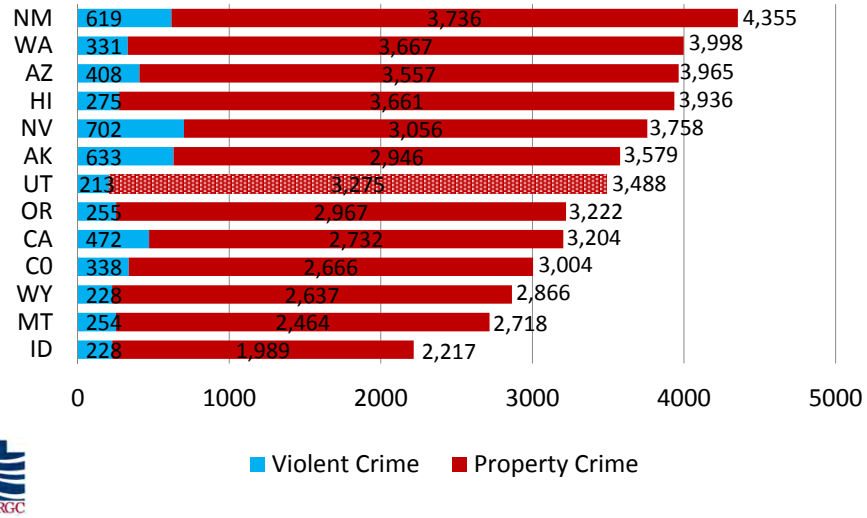
Crime Rates: Utah and Western States
Number of Crimes Per 100,000 Population, 2009



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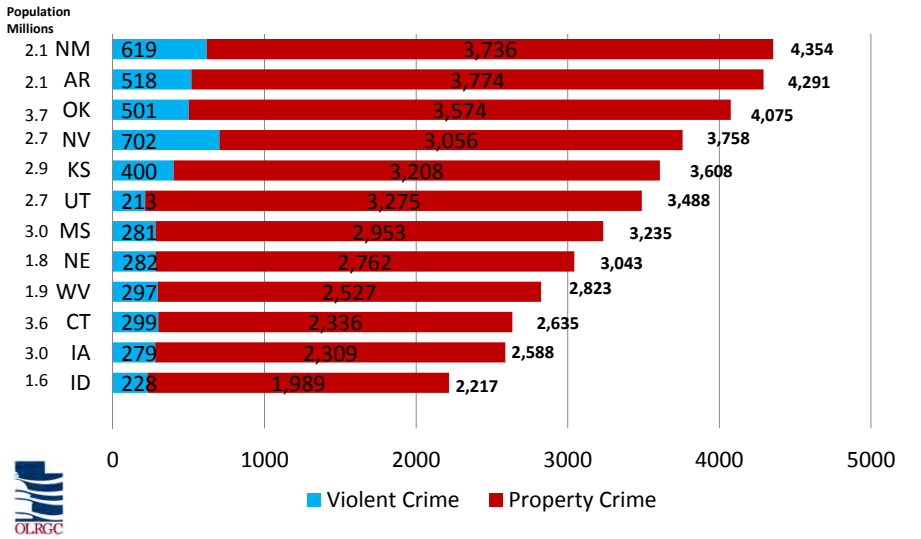
Crime Rates: Utah and Comparable States

With Population between 1.6 and 3.7 Million Number of Crimes Per 100,000 Population, 2009



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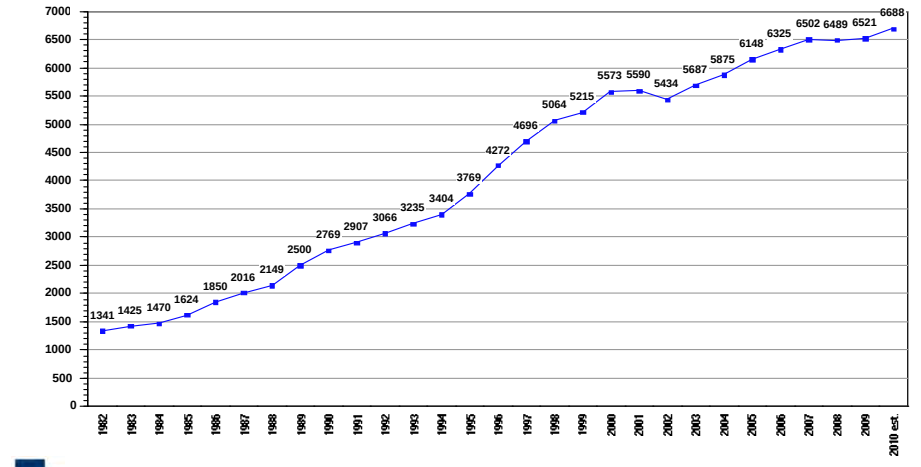
Average Utah Daily Prison Population

1982 through 2010 (est.)



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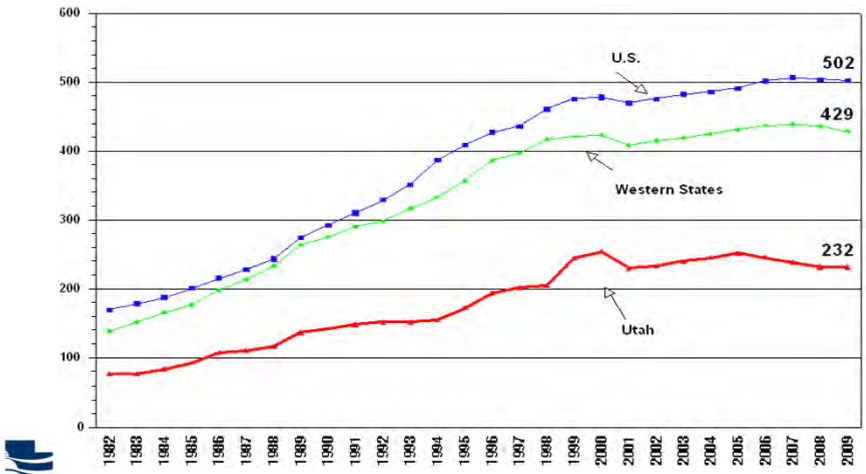
Incarceration Rates In Utah Prisons and Jails

Compared to U.S. and Western States Per 100,000 Population
1982 through 2009



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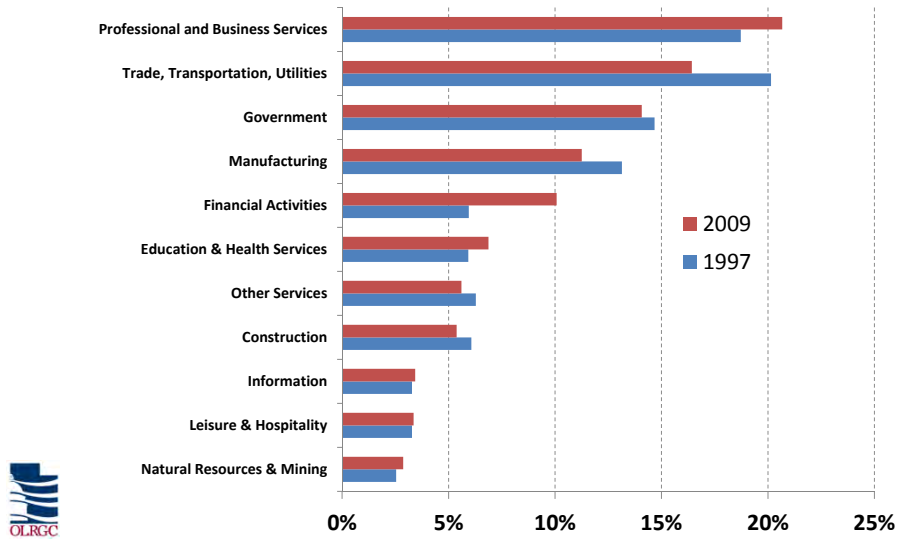
ECONOMY

Share of Gross State Product by Sector
1997 to 2009



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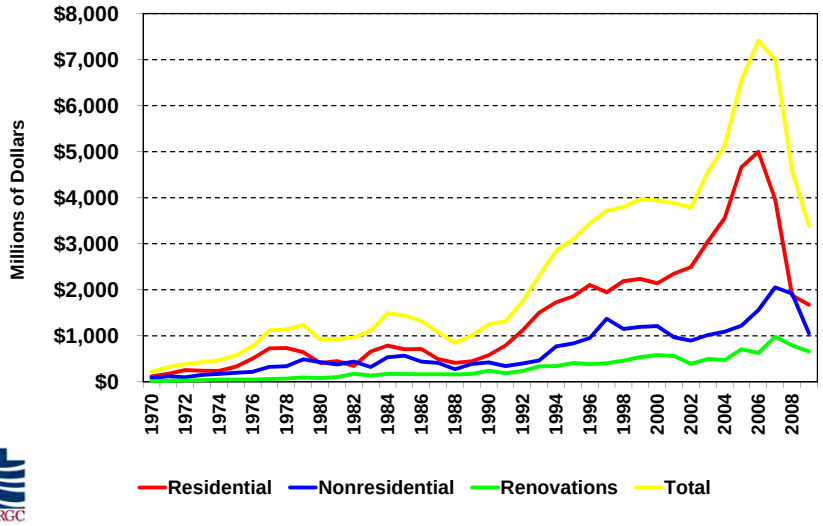
Residential Construction Value
1970 to 2009



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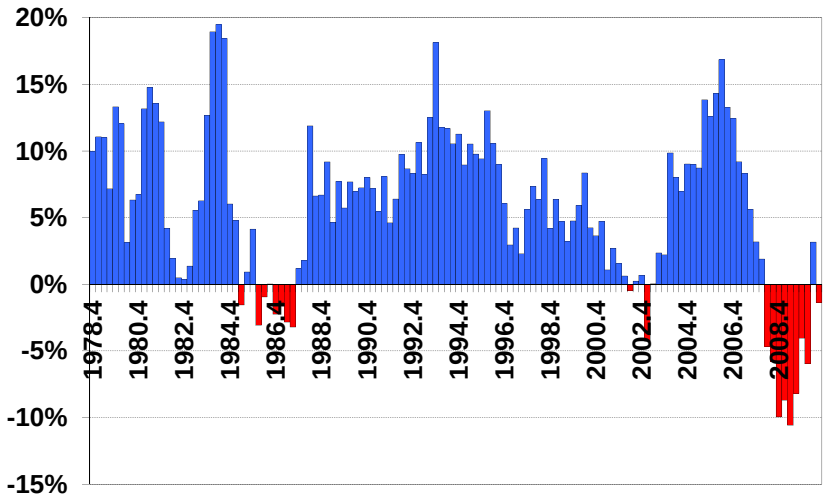
Utah Gross Taxable Sales Growth

Year-Over % Percent Change by Quarter

1978Q4 to 2010Q3



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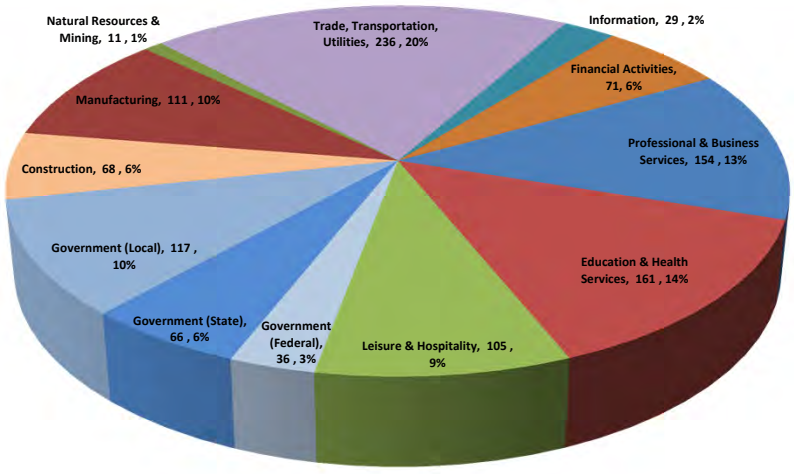
Utah Employment by Industry Sector

November 2010



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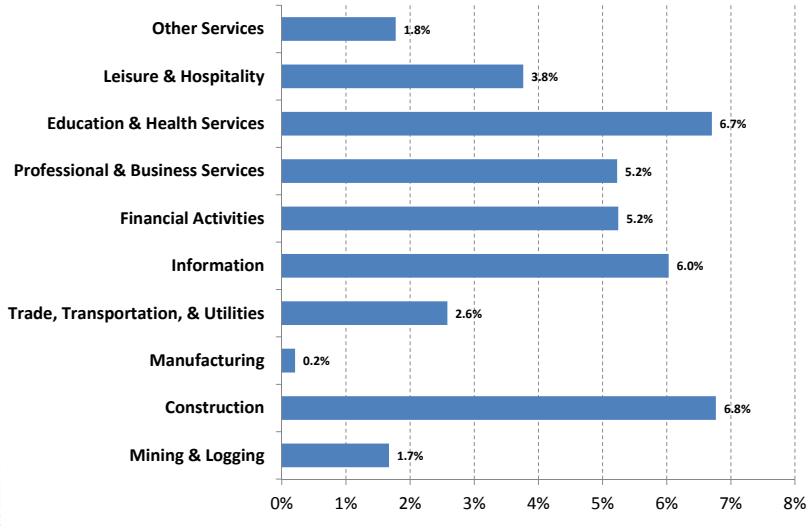
Sector, # jobs in thousands, % of non-ag jobs

Employment by Industry

Average Annual Change in Employment

1990 to 2010



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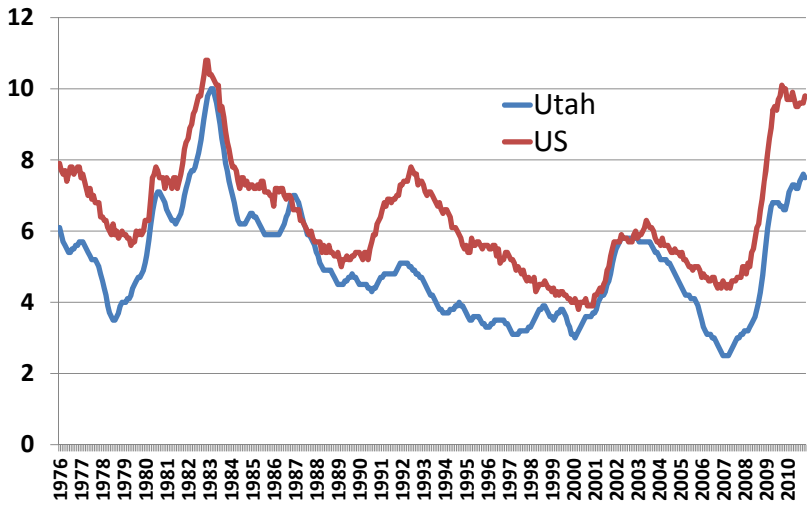
Utah and US Unemployment Rates

Jan 1976 to Nov 2010



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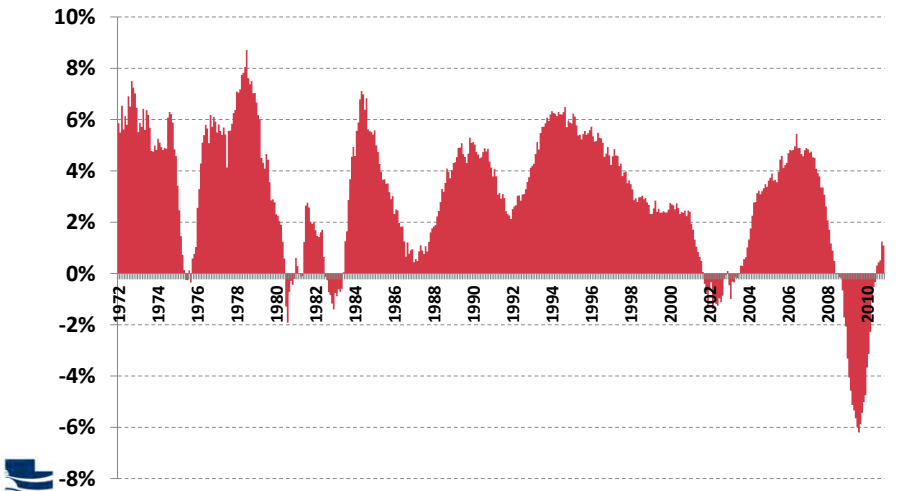
Utah Non-Agricultural Employment Growth Rate

Year-Over Change by Month

January 1972 to November 2010



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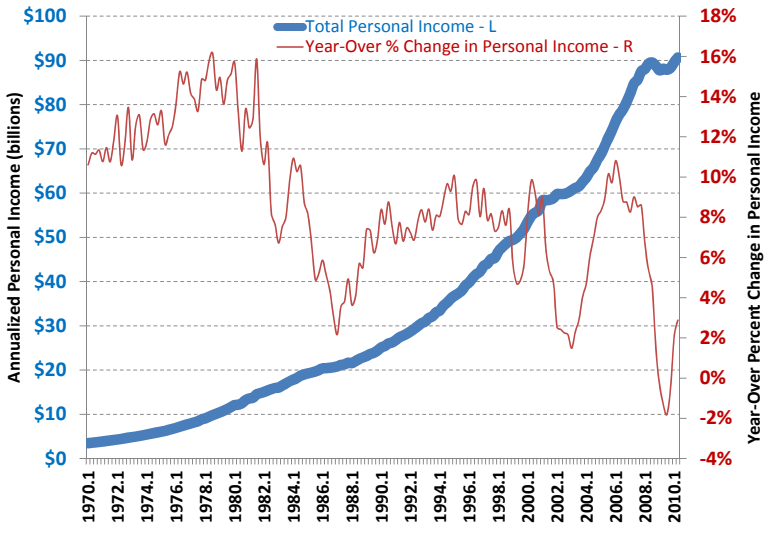
Utah Personal Income

Total Personal Income & Year-Over Percent Change in Income

1970Q1 to 2010Q2



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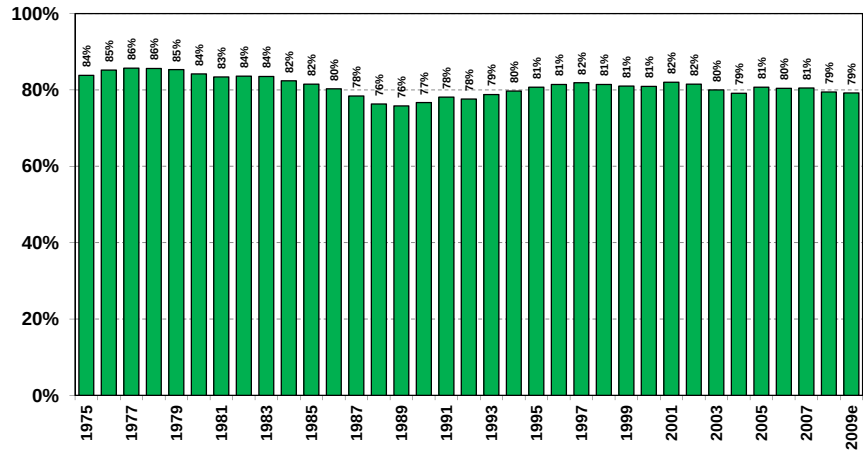
Utah Per-Capita Personal Income

Utah Per Capita Personal Income as a Percent of US

1975 to 2009



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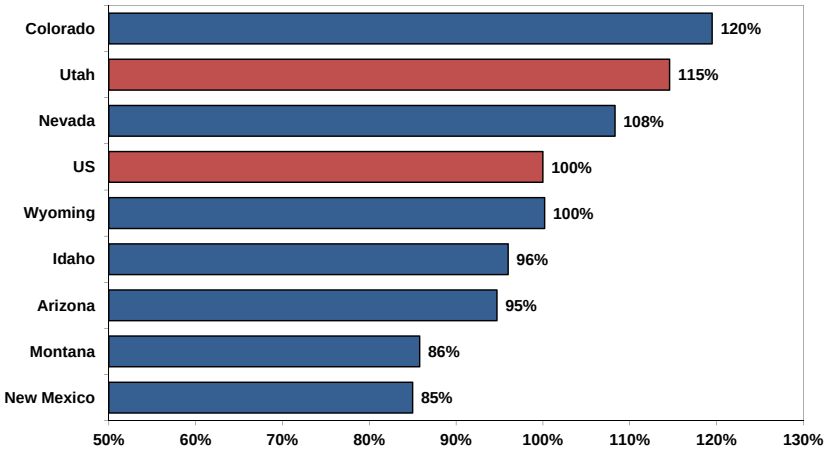
Median Household Income as % of US

Mountain States

3-Year Average, 2006-2008



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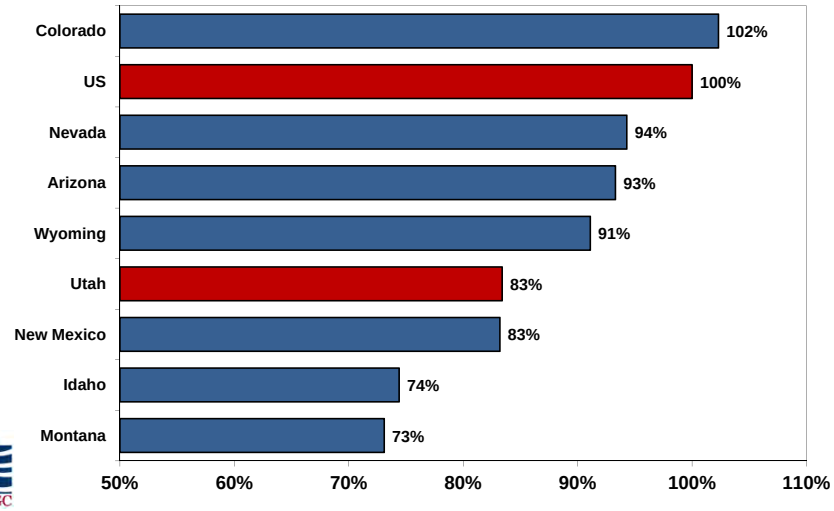
Average Annual Pay as a % of US

Mountain States

2008



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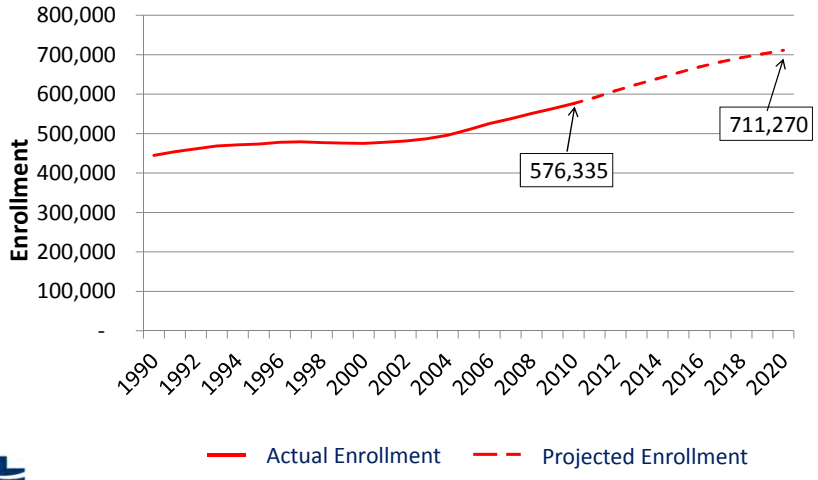
EDUCATION

Utah Public Education Enrollment

Actual and Projected Enrollment, 1990 - 2020

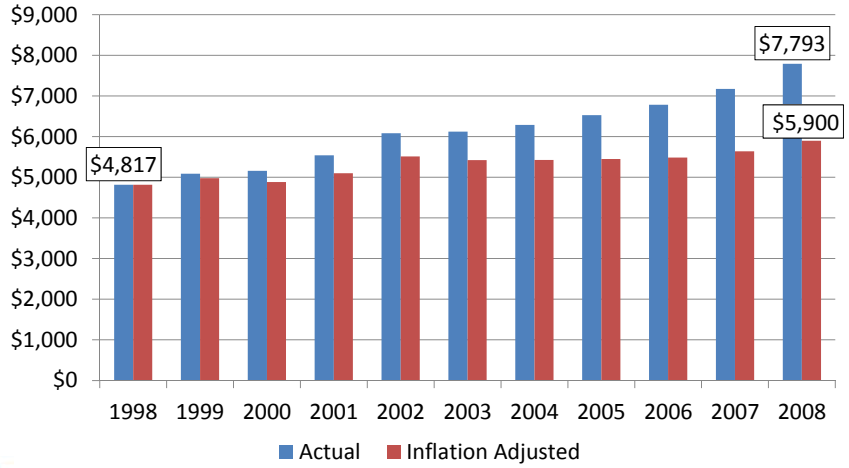


OLRGC

Total Spending Per Pupil

Utah School Districts

Actual and Inflation Adjusted Dollars, FY 1998 – FY 2008



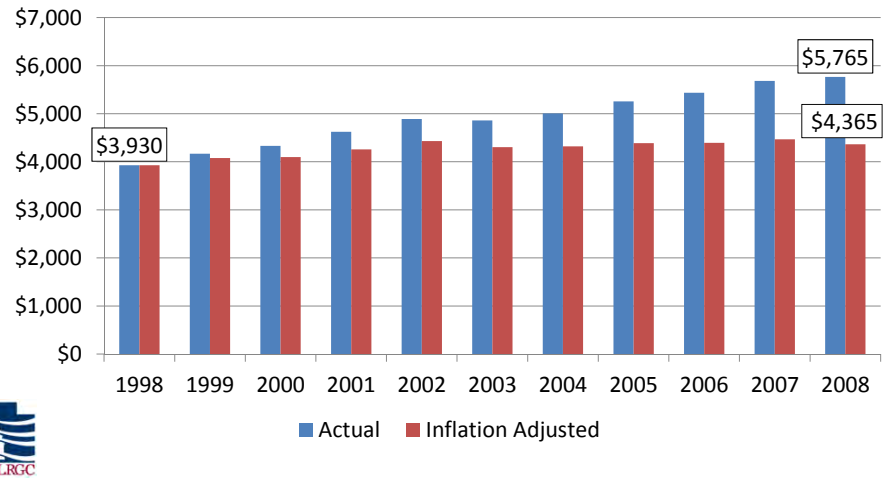
OLRGC

Current Spending per Pupil

(Excludes Capital & Debt Service Expenditures)

Utah School Districts

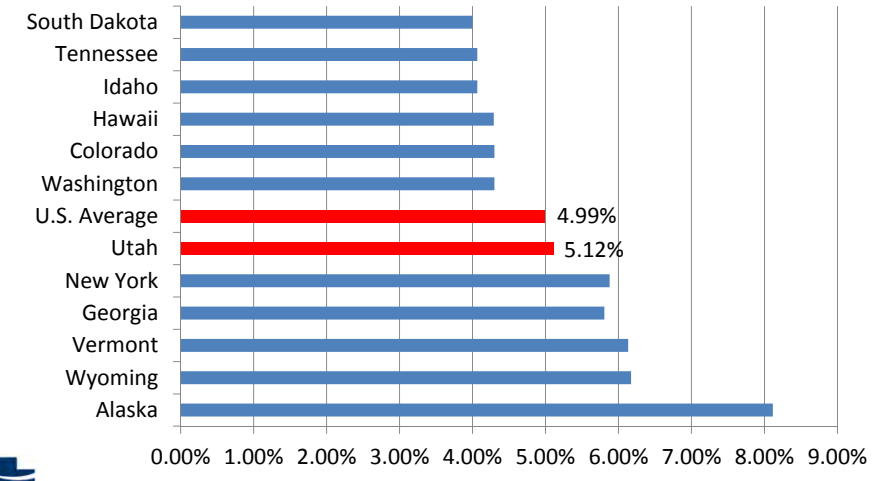
Actual and Inflation Adjusted Dollars, FY 1998 – FY 2008



OLRGC

Total Expenditures of School Districts as a Percent of Personal Income

Utah Compared to Highest and Lowest States, 2008



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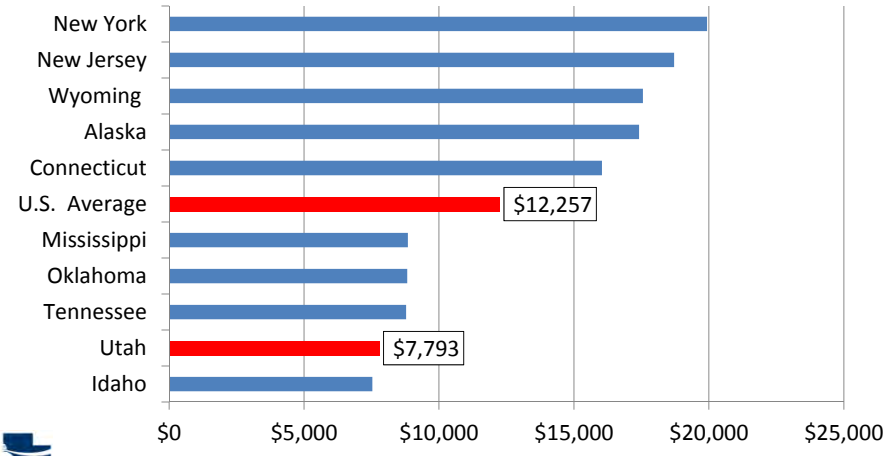
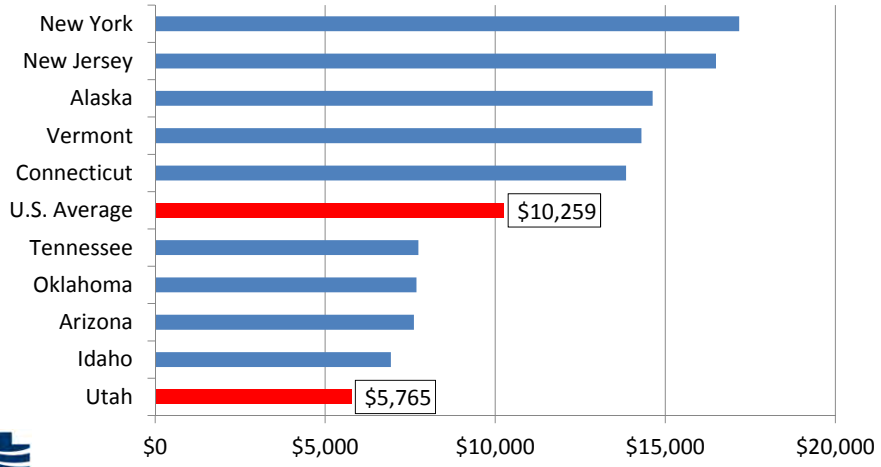
School Districts' Total Spending per Pupil
Utah Compared to Highest and Lowest States, FY 2008



OLRGC

School Districts' Current Spending per Pupil (Excludes Capital and Debt Service Expenditures)
Utah Compared to Highest and Lowest States, FY 2008



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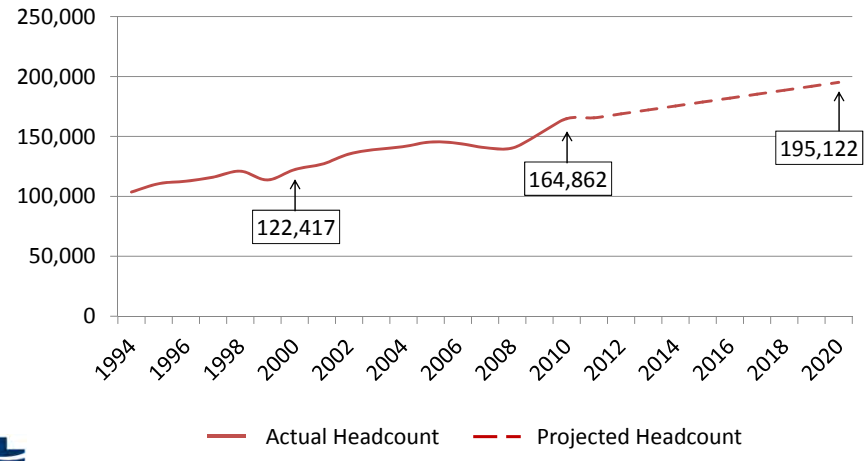
Utah Public Higher Education Enrollment

Actual and Projected Fall Headcount, 1994-2020



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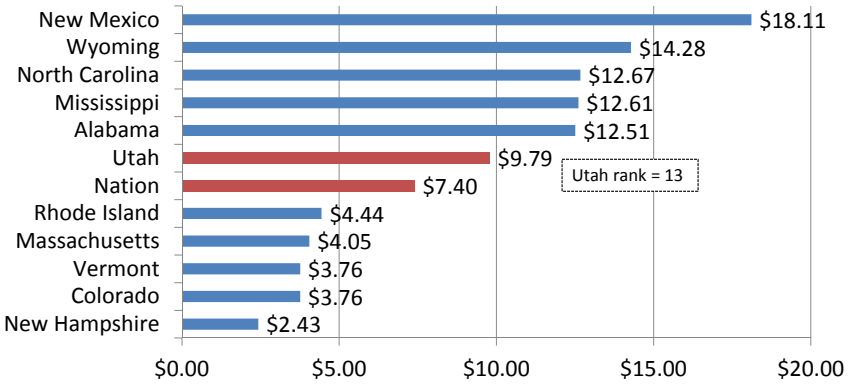
Higher Education State Effort - 2008

State & Local Government Support for Higher Education
General Operating Expenses per $1,000 of Personal Income
Utah Compared to 5 Highest and 5 Lowest States



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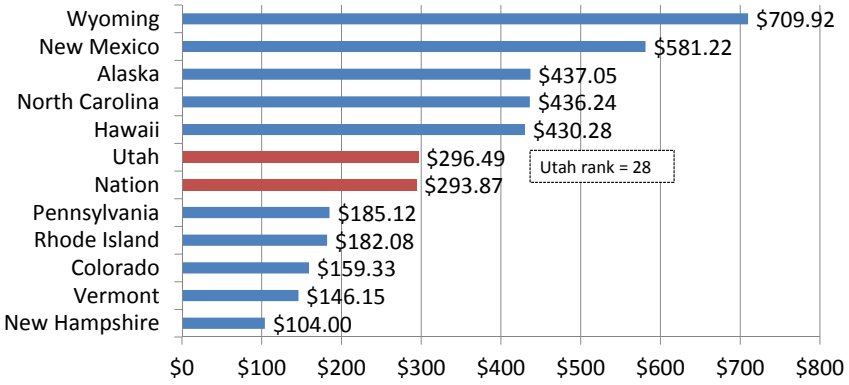
Higher Education State Effort - 2008

State & Local Government Support for Higher Education
General Operating Expenses Per Capita ($)
Utah Compared to 5 Highest and 5 Lowest states



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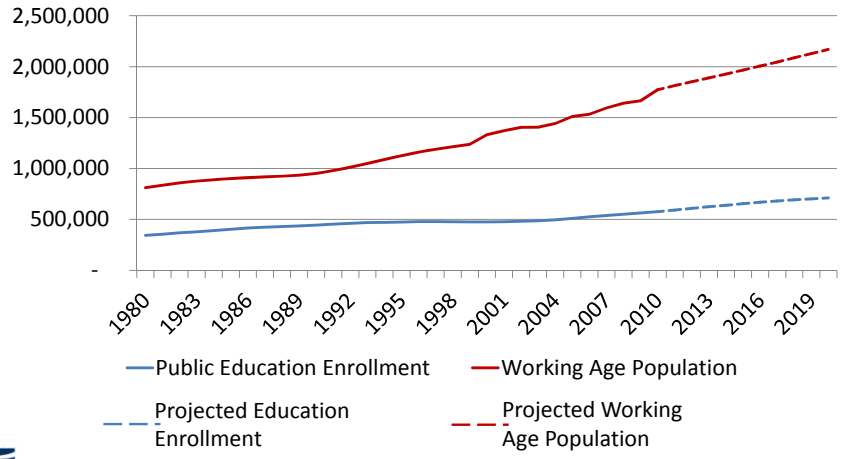
Utah Public Education Enrollment vs. Working Age Population

Actual and Projected Enrollment and Population, 1980-2020



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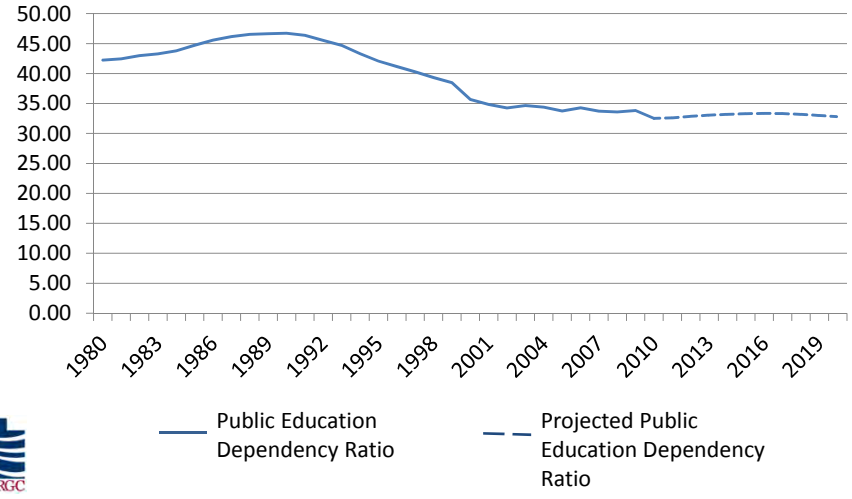
Utah Public Education Dependency Ratio

Number of Children Enrolled in Public Schools
per 100 Working Age Adults, Age 18-64
Actual and Projected, 1980-2020



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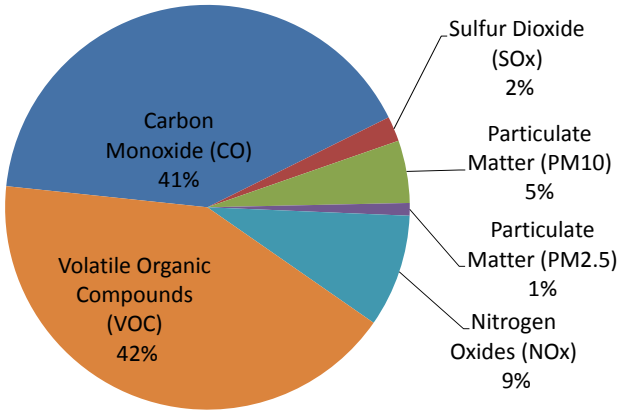
ENVIRONMENT

Utah Summary of State Air Emissions

Total Tons Emitted, 2008: 2,055,892



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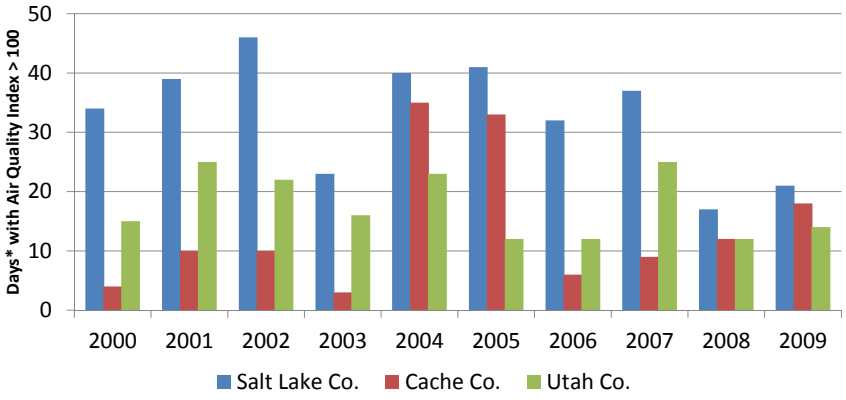
Urban Air Pollution

Number of Days with Very Poor Air Quality

Salt Lake, Cache, and Utah County Areas



* Days with monitored values above the level of the ***current*** National Ambient Air Quality Standards (PM2.5 standard revised in 2006, Ozone standard revised in 2008)

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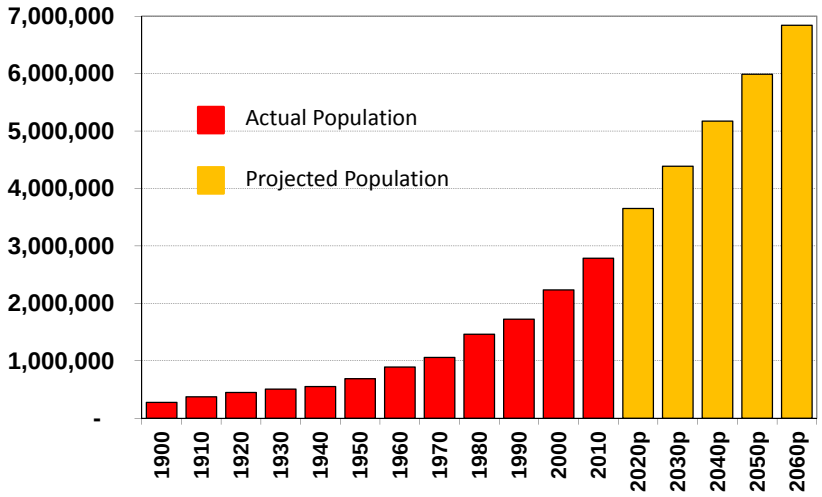
GROWTH

Utah Total Population

1900 to 2060

2010 Census Population: 2,763,885



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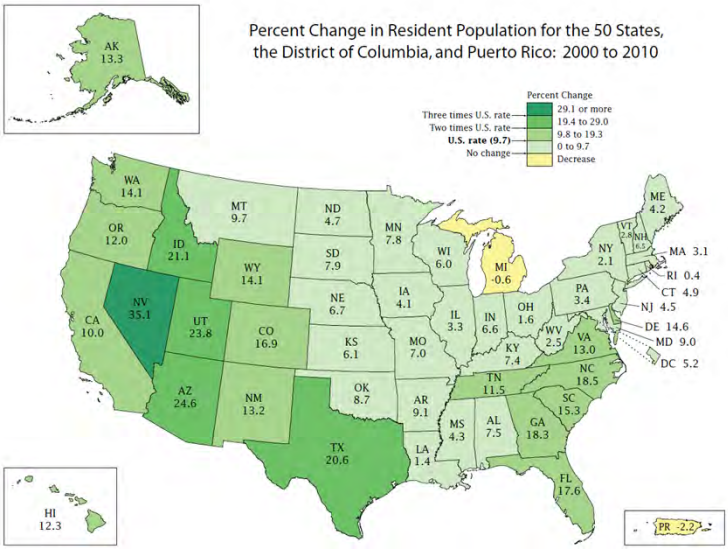
Utah

The 3rd Fastest Growing State from 2000 to 2010



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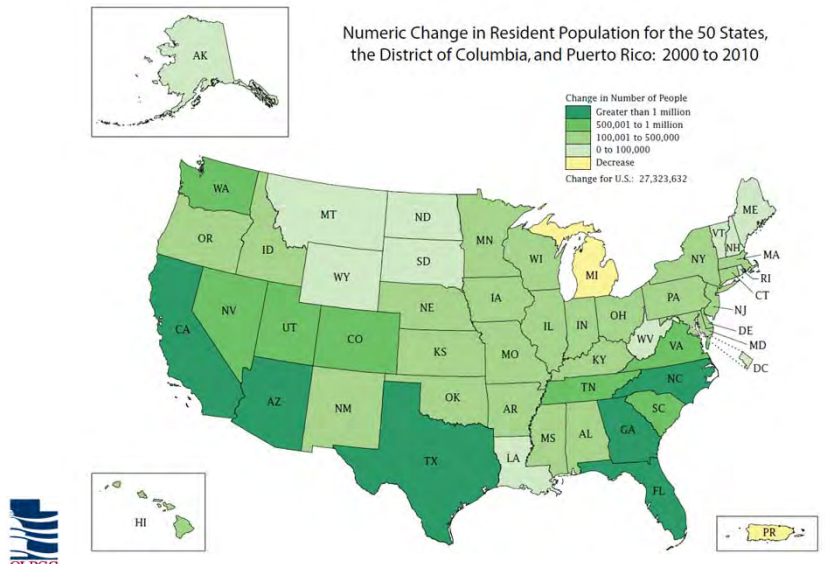
Utah

The 13th Greatest Numeric Change from 2000 to 2010



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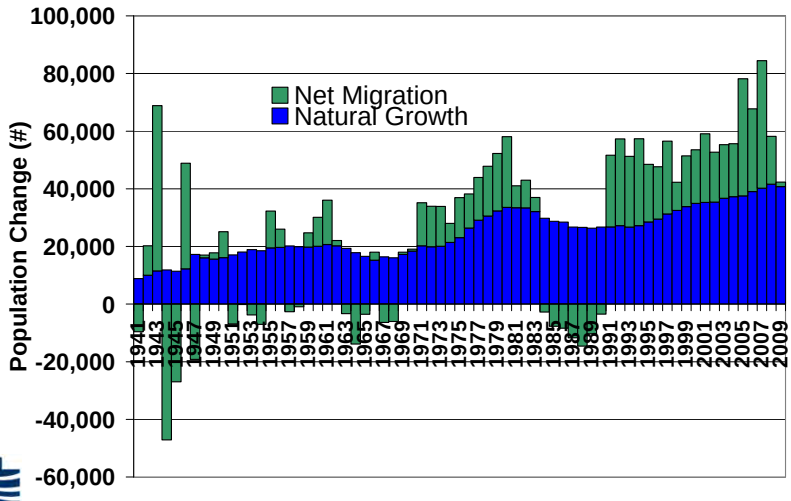
Components of Utah Population Change

1941 to 2009



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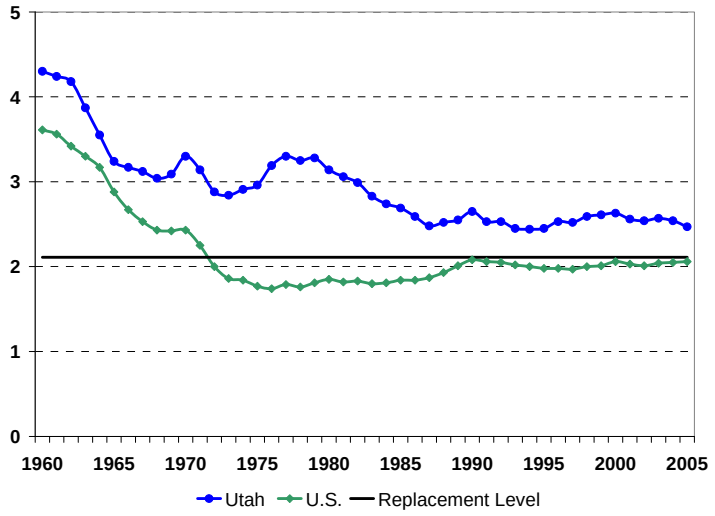
Total Fertility, Utah and United States
1960 to 2005



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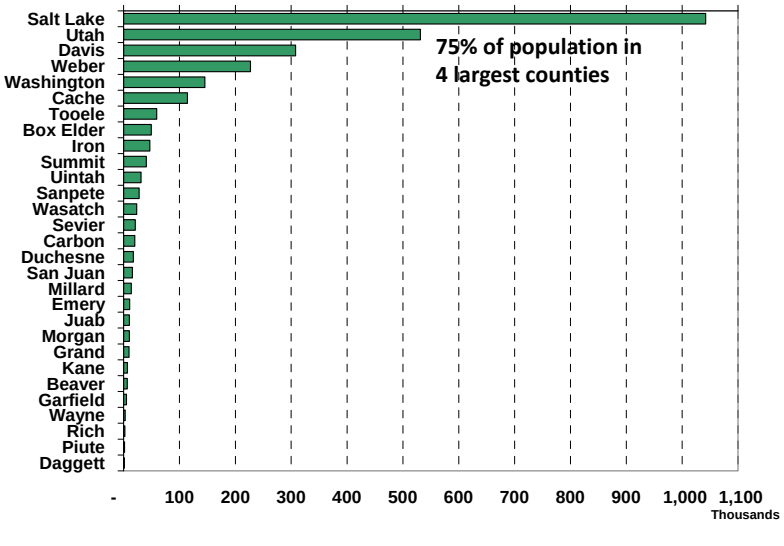
Utah Population by County
2009



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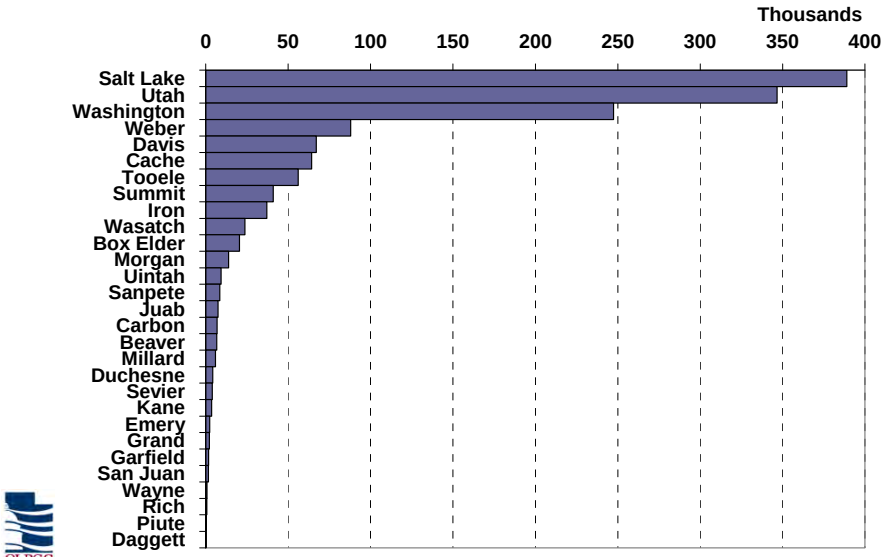
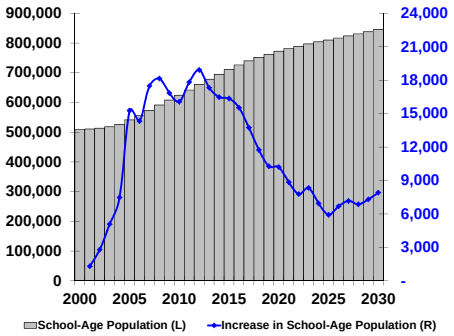
Projected Population Growth by County
2010 to 2030



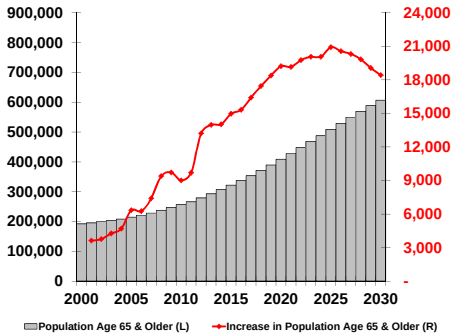
OLRGC

Growth in Population
School Age and Age 65 & Older
2000 to 2030

School-Age



65 and Over



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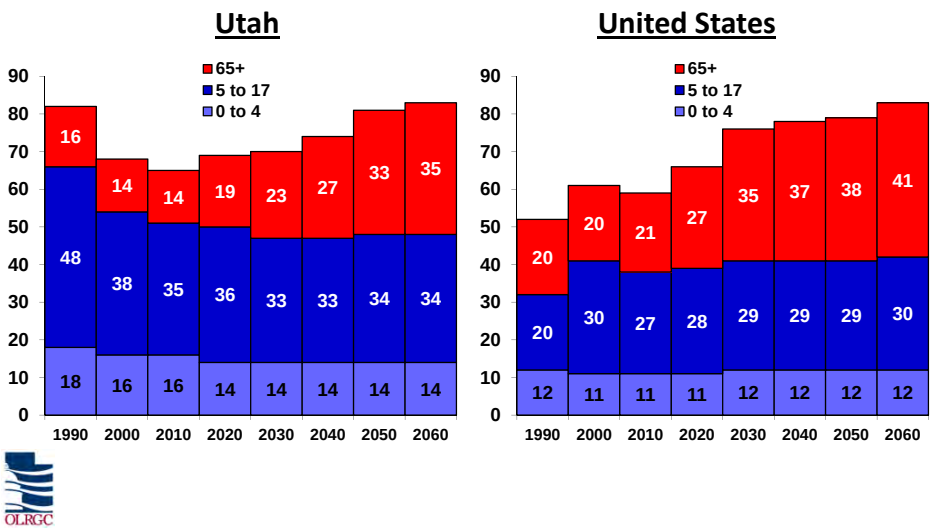
Dependency Ratios



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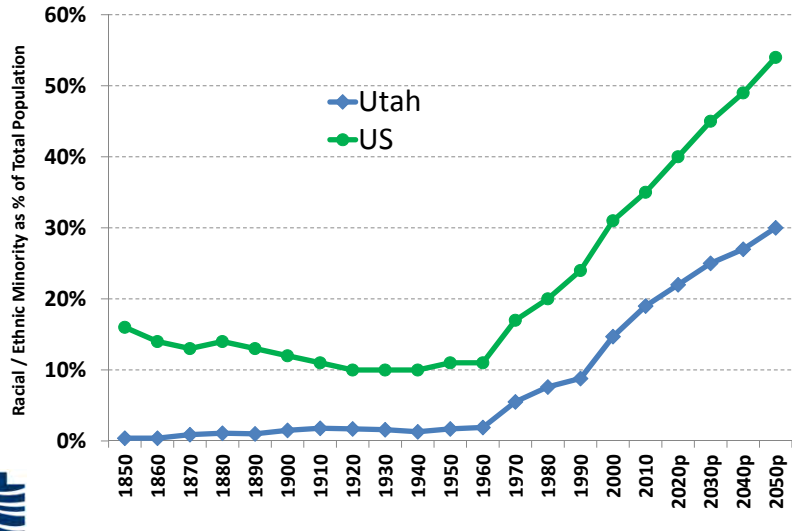
Utah's Changing Racial/Ethnic Makeup

Minority % of Total Population, 1850-2050



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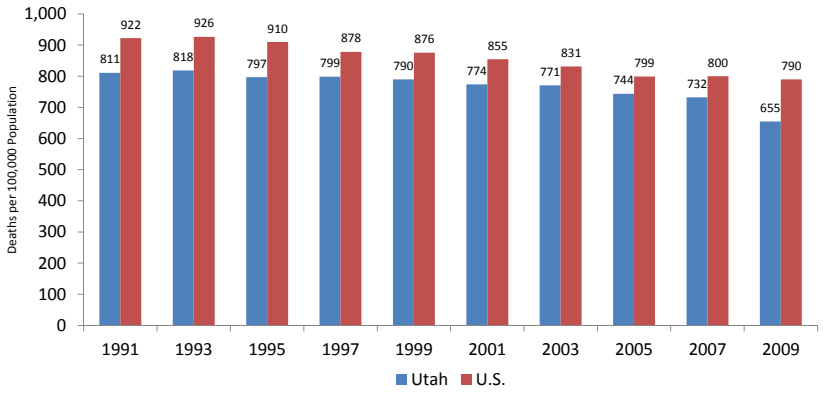
HEALTH AND HUMAN SERVICES

Death Rates
Utah and U.S.
(All Causes)



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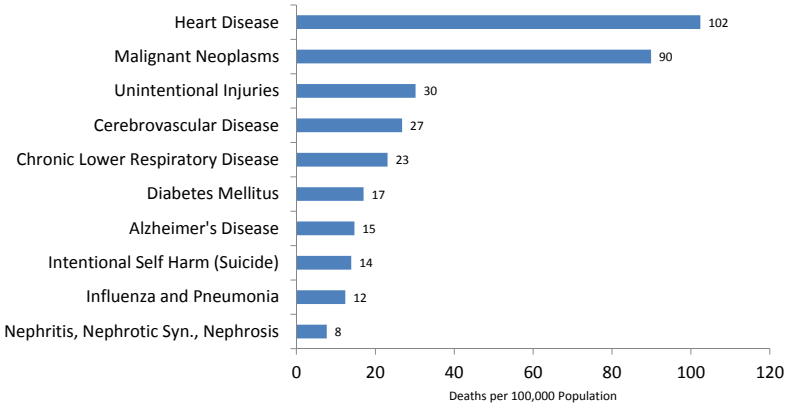
Leading Causes of Death
Utah
(2008)

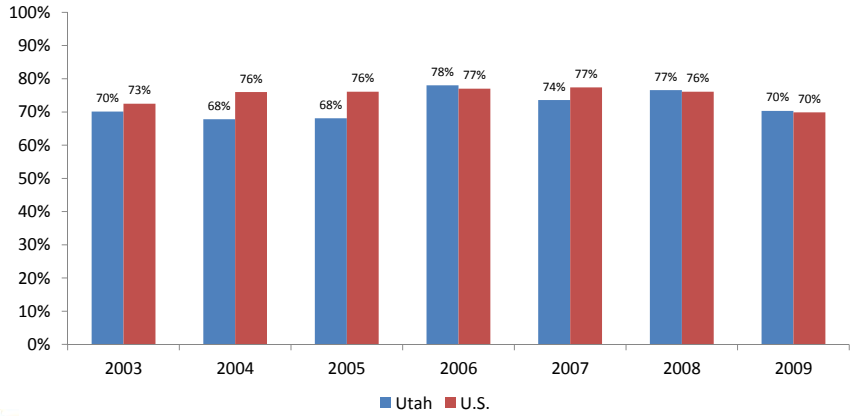


OLRGC

Vaccination Rate

Children Receiving Recommended Vaccines

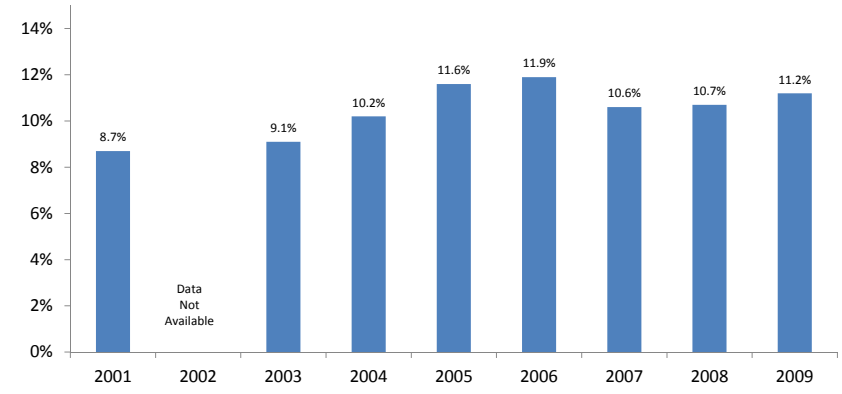
(Ages 19–35 Months)



OLRGC

Utahns Without Health Insurance

(At Any Given Time During the Year)

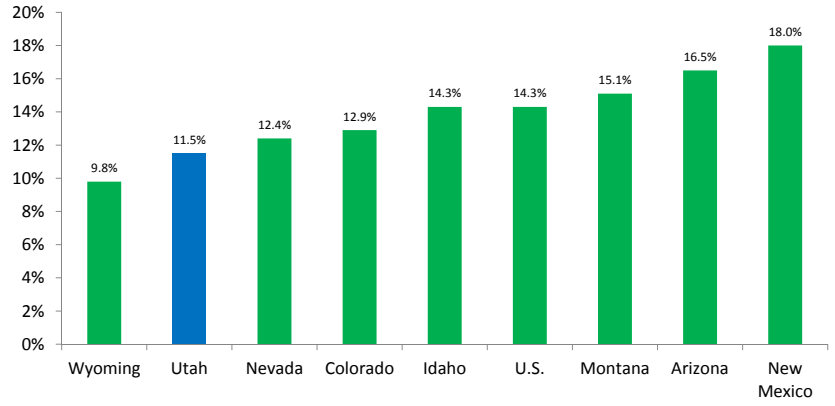


OLRGC

Poverty

Rocky Mountain States and U.S., 2009

Persons Below Federal Poverty Level in Past 12 Months



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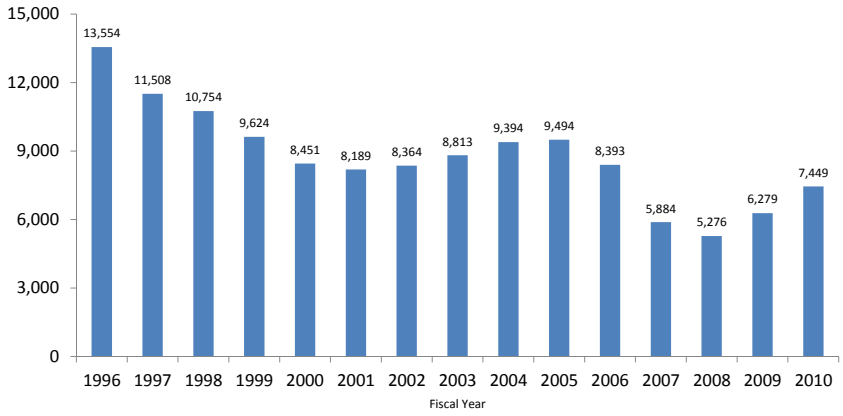
Temporary Assistance for Needy Families

Utah Recipients



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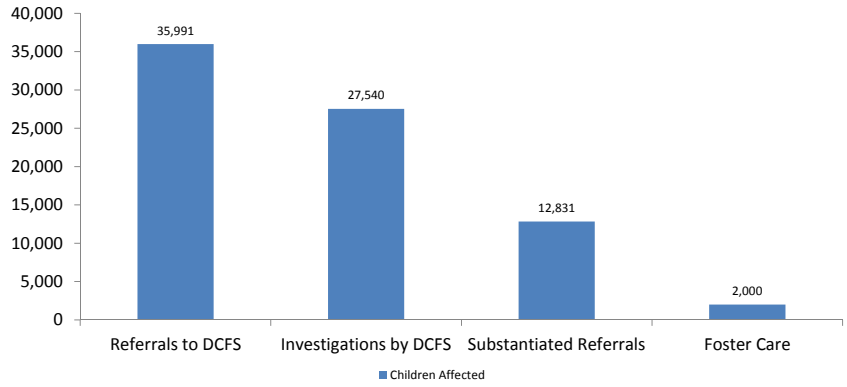
Child Abuse and Neglect
Utah, FY 10



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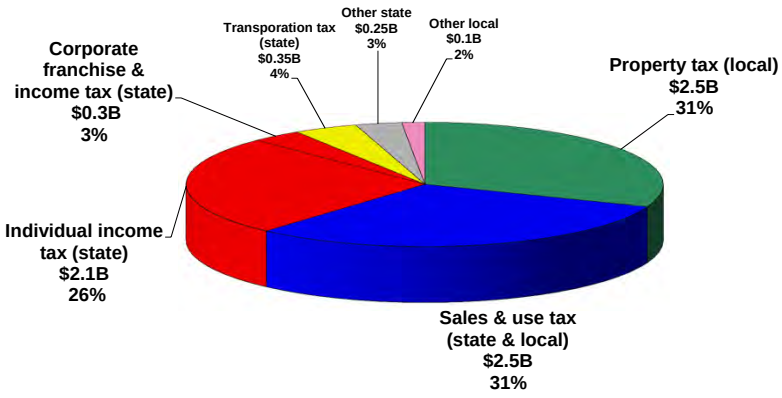
Note: The same foster care system that serves children removed from the custody of their parents as the result of a child abuse or neglect investigation by the Division of Child and Family Services serves children ordered into foster care by a judge for other reasons. Approximately 500 of the 2,000 children in foster care were ordered there for other reasons.

TAXES

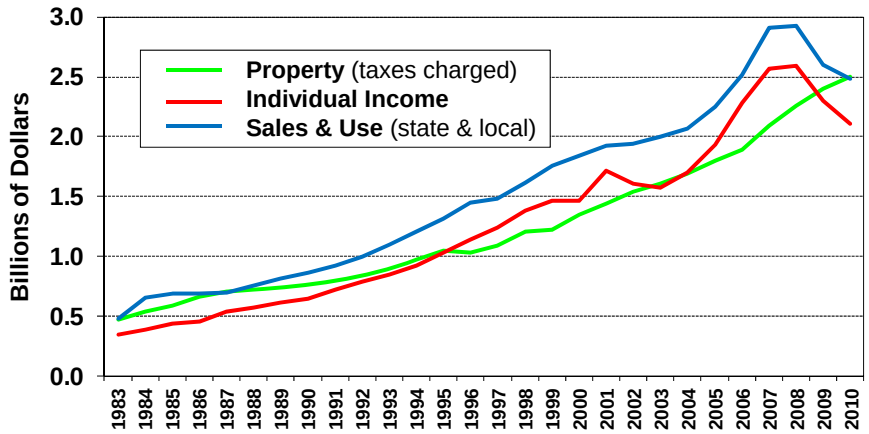
Overview

Utah's Three Major State and Local Taxes:
Income, Property, and Sales & Use
FY 2010



State and Local Sales & Use, Individual Income, and Property Tax Revenues

FY 1983 to 2010



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Utah's Individual Income Tax System

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Distribution of Returns, AGI, and Utah Tax
Tax Year 2008

	% of Returns	% of AGI	% of Tax
less than $40K	55%	17%	10%
$40-80K	27%	29%	27%
$80-125K	12%	22%	25%
$125-250K	4.9%	15%	19%
$250K-$1M	1.2%	10%	12%
$1M+	0.1%	6.0%	7.3%
	100%	100%	100%

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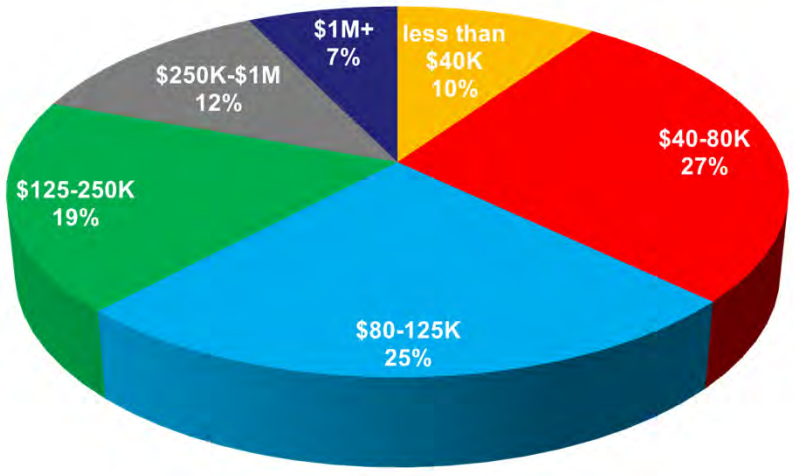
Individual Income Taxes Paid by AGI Class
Tax Year 2008 Full Year Residents



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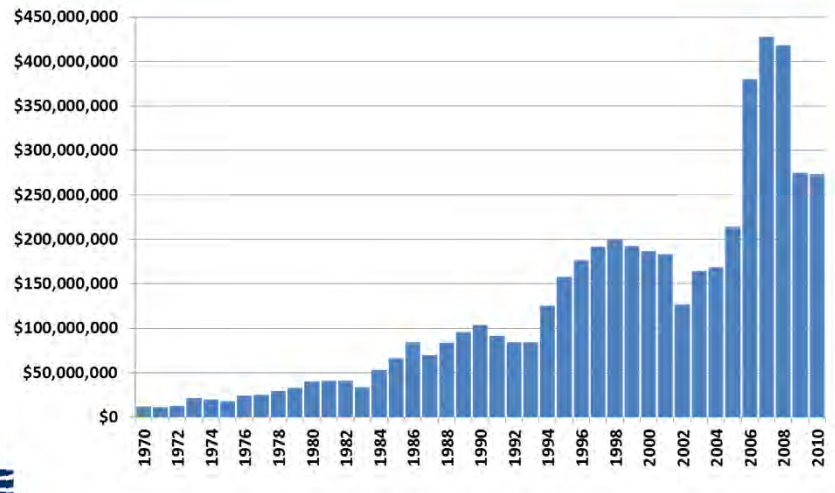
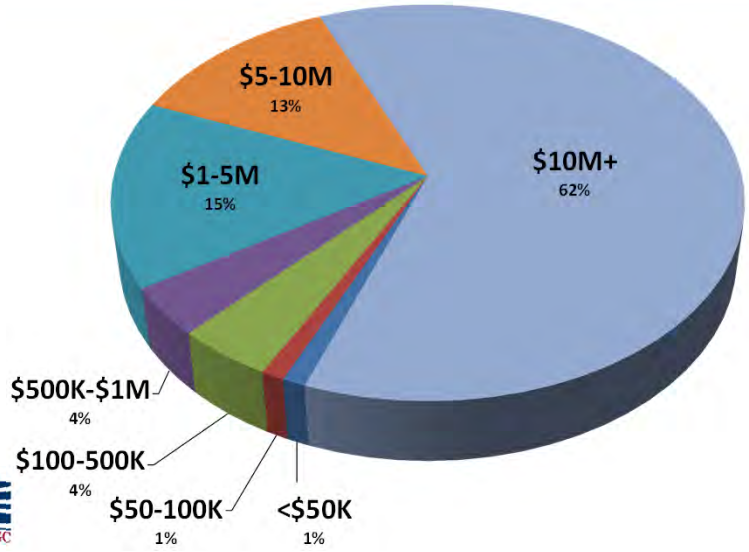
Corporate
Franchise & Income Tax

Corporate Franchise & Income Tax Revenues
FY 1970 to FY 2010



Corporate Franchise & Income Tax Revenue
by Utah Net Taxable Income, Tax Year 2008



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Sales & Use Taxes

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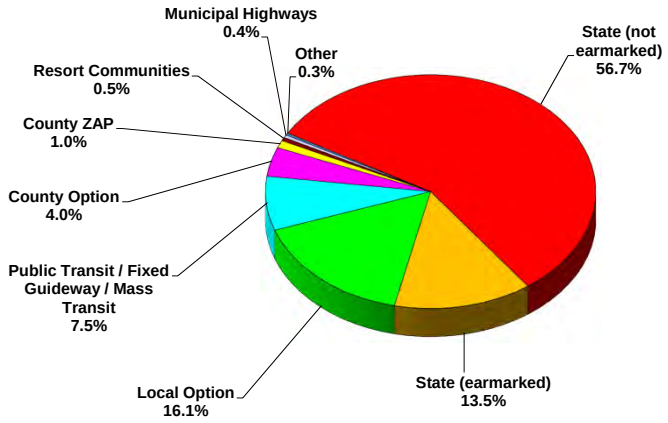
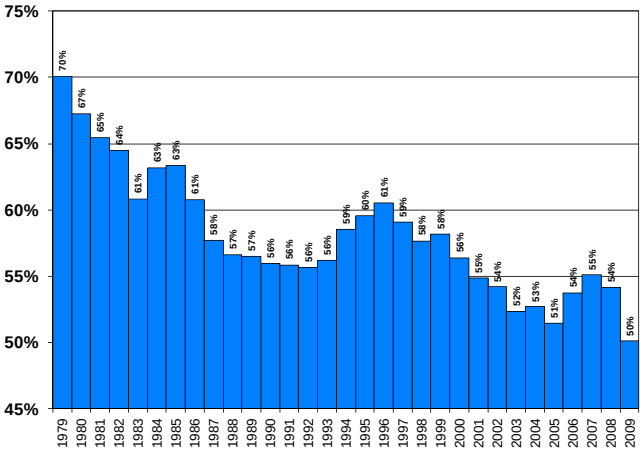
The Sales and Use Tax:
Where Does the Money Go?
FY 2010



Total State and Local Sales & Use Tax Revenue: $2.48 billion

Sales & Use Tax Base
Gross Taxable Sales as a % of Personal Income



Over the long term, the sales and use tax base is gradually declining relative to the economy as a whole

Property Tax

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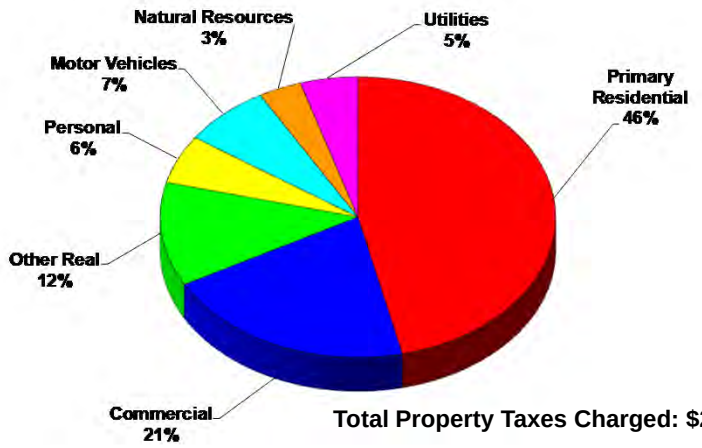
Property Taxes:
Where Does the Money Come From?
2009 Tax Year



Total Property Taxes Charged: $2.5 Billion

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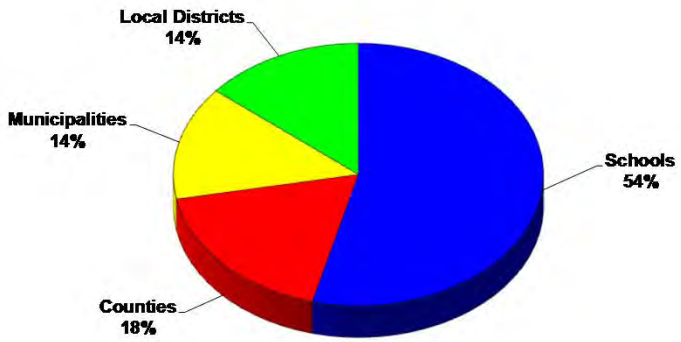
Property Taxes

Where Does the Money Go?

2009 Tax Year



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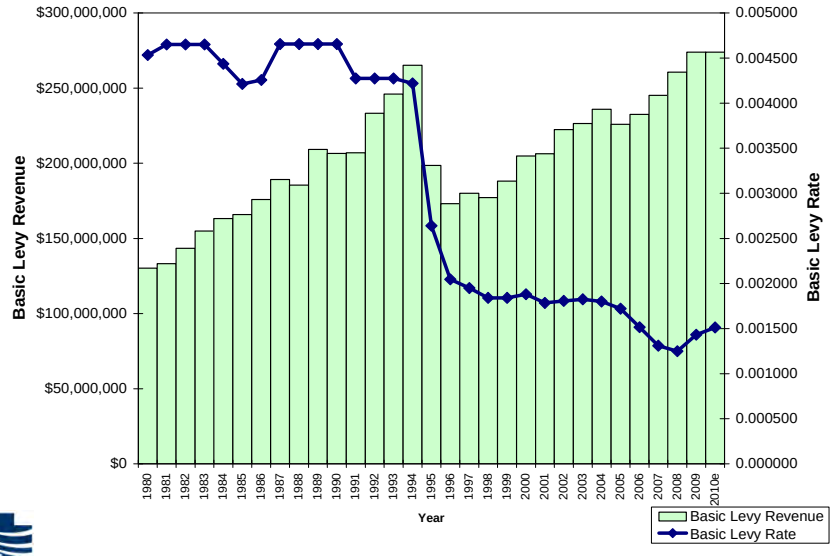
School Basic Levy History



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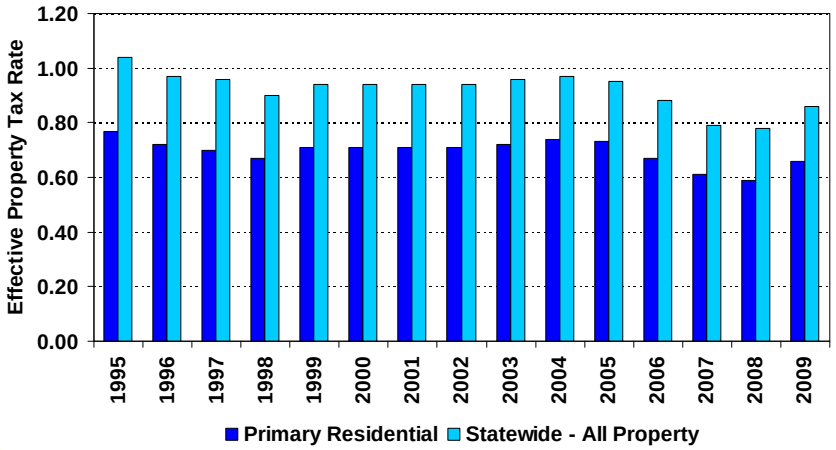
Effective Property Tax Rates
Primary Residential Property and All Property
1995 – 2009 Tax Years



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Motor and Special Fuel Taxes

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Motor Fuel Tax

- Motor Fuel = **gasoline** and gasohol
- Rate: 24.5 cents per gallon (cpg)
- Last rate change was a 5.5 cpg increase in 1997

Fiscal Year	Revenue	Year Over Year Growth	Revenue per 1¢ of rate
2010	$243.3 m	3.3%	$9.9 m
2009	$235.5 m	-3.8%	$9.6 m
2008	$244.7 m	-3.9%	$10.0 m

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Special Fuel Tax

- Special Fuel = any fuel used to operate a vehicle on public highways other than aviation and motor fuels **including diesel fuel**
- Rate: 24.5 cpg
- Last rate change was a 5.5 cpg increase in 1997

Fiscal Year	Revenue	Year Over Year Growth	Revenue per 1¢ of rate
2010	$94.8 m	-6.5%	$3.9 m
2009	$101.4 m	-13.3%	$4.1 m
2008	$116.9 m	5.2%	$4.8 m

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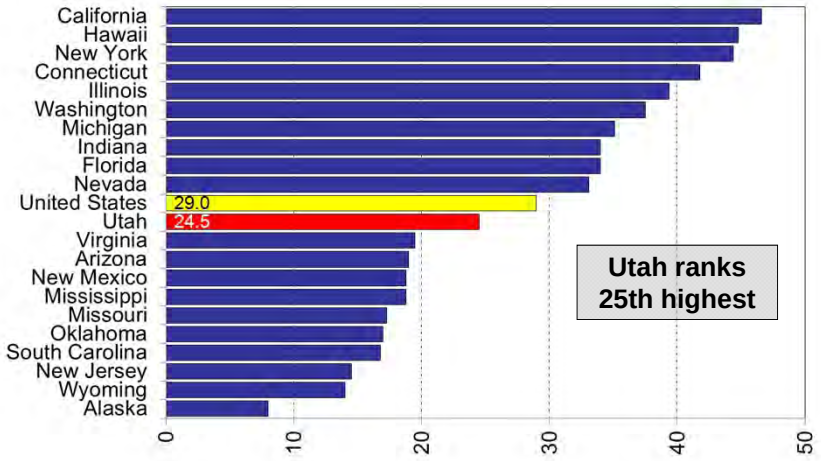
Combined State and Local
Motor Fuel Tax Rates

Ten Highest and Ten Lowest States, Utah, and the United States: October 1, 2010



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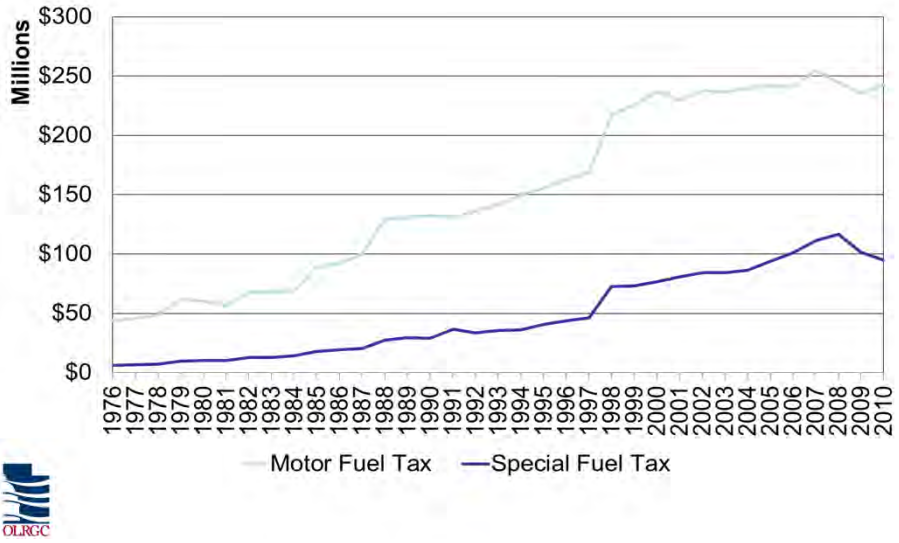
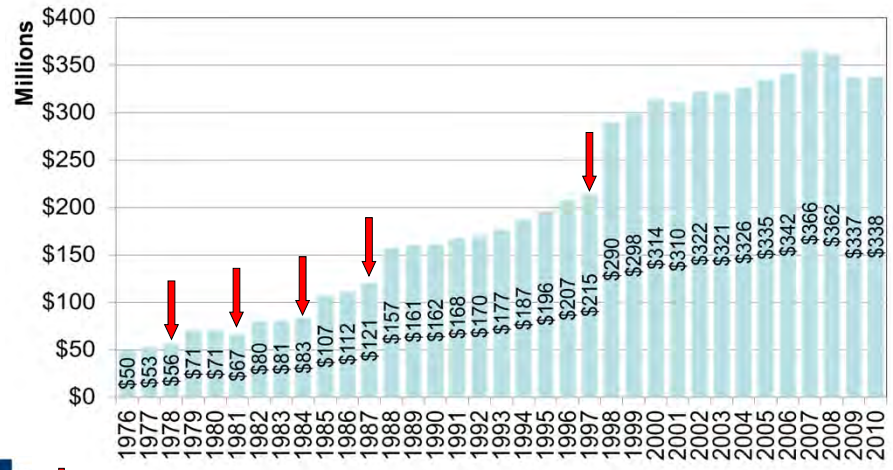
Motor and Special Fuel Taxes Revenue
FY 1976 to 2010



OLRGC

Combined Motor and Special Fuel
Tax Revenue
FY 1976 to FY 2010



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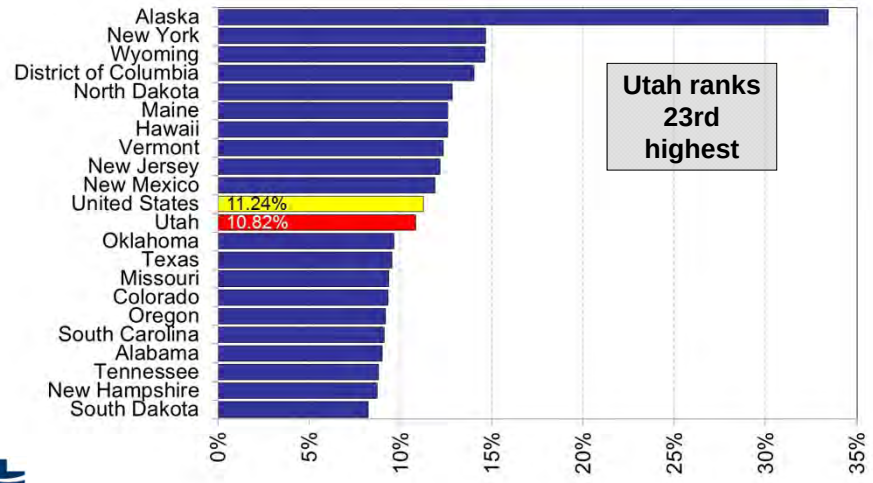
Indicates a tax rate increase.

Utah's State and Local Tax Burden:
How Does It Compare?

OLRGC

State and Local *Taxes* as
Percent of Personal Income

Ten Highest and Ten Lowest States, Utah, and the United States: FY 2007 - 2008



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State and Local *Taxes*
as a Percent of Personal Income

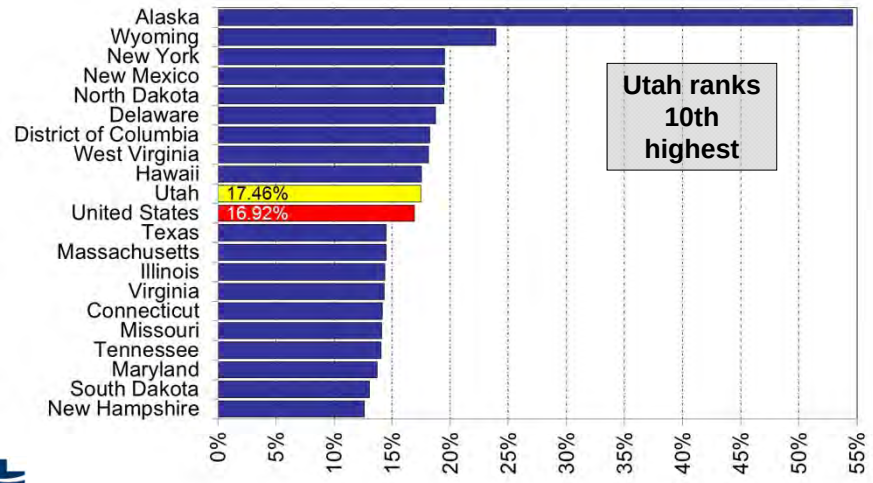
Utah: FY 1992 to FY 2008

Number above each bar is Utah's rank among the 50 states and the District of Columbia

OLRGC

State and Local *Total Own Source Revenue* as a Percent of Personal Income

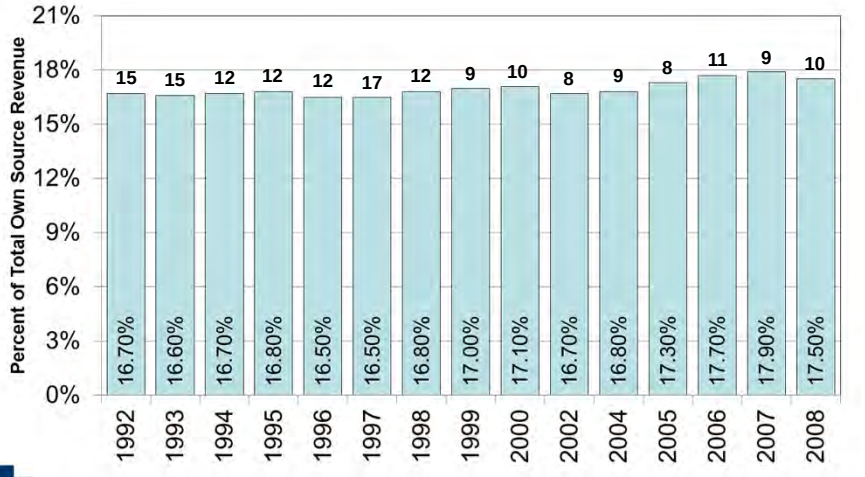
Ten Highest and Ten Lowest States, Utah, and the United States: FY 2007 - 2008



OLRGC

State and Local *Total Own Source Revenue* as a Percent of Personal Income

Utah: FY 1992 to FY 2008

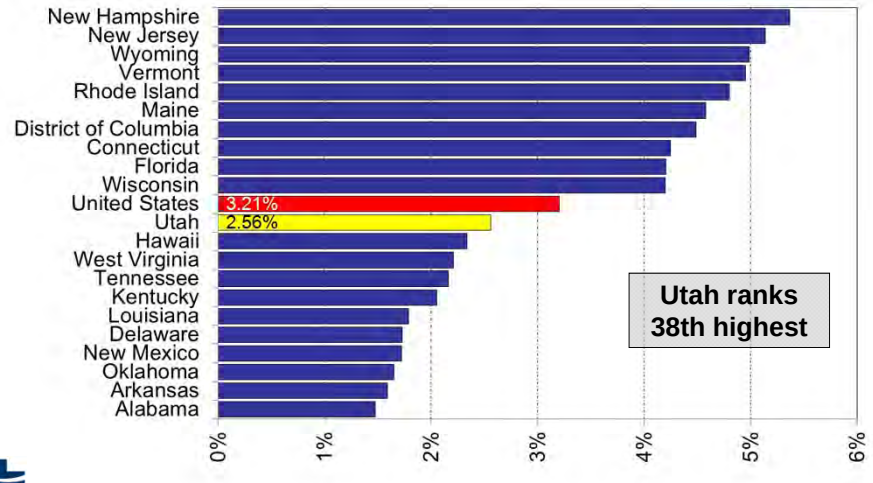


Number above each bar is Utah's rank among the 50 states and the District of Columbia

OLRGC

State and Local *Property Taxes* as a Percent of Personal Income

Ten Highest and Ten Lowest States, Utah, and the United States: FY 2007 - 2008



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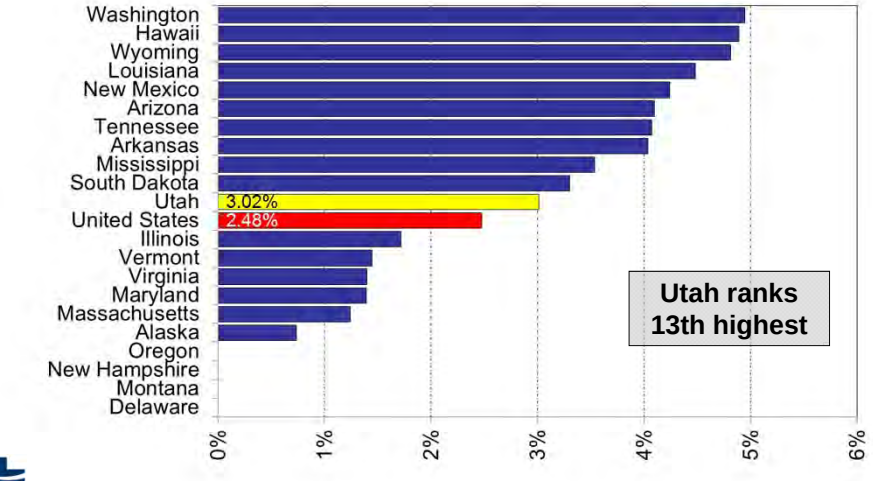
State and Local *General Sales Taxes* as a Percent of Personal Income

Ten Highest and Ten Lowest States, Utah, and the United States: FY 2007 - 2008



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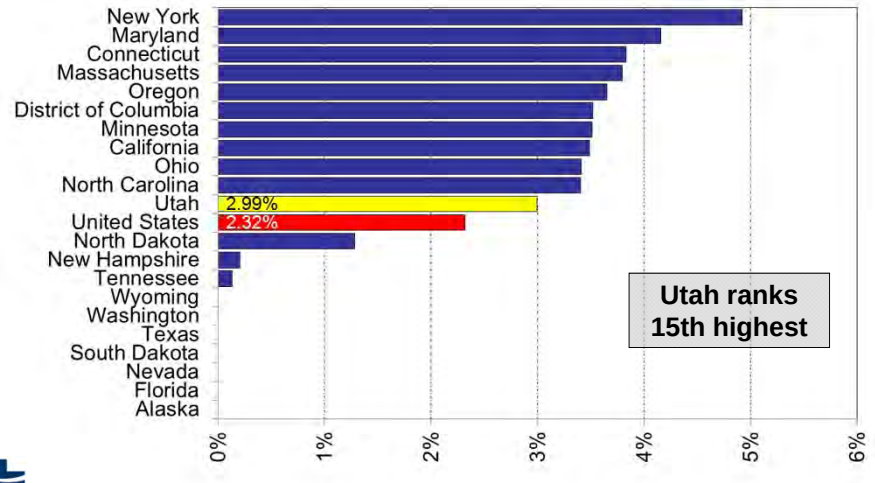
State and Local *Income Taxes* as a Percent of Personal Income

Ten Highest and Ten Lowest States, Utah, and the United States: FY 2007 - 2008



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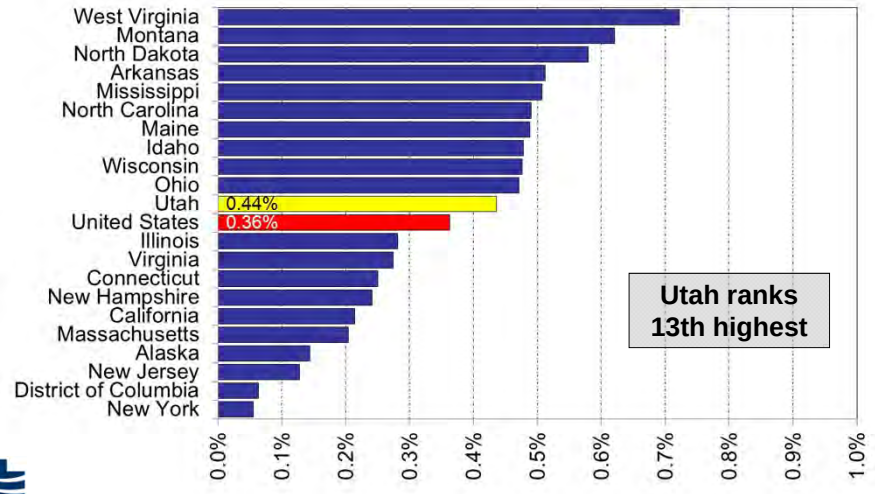
State and Local *Fuel Taxes* as a Percent of Personal Income

Ten Highest and Ten Lowest States, Utah, and the United States: FY 2007 - 2008



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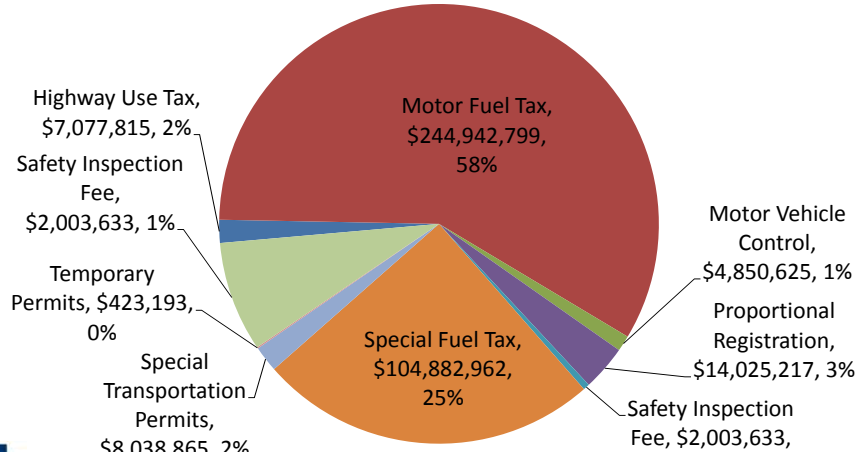
TRANSPORTATION

Transportation Fund Revenue

Five Year Average, FY 2006-2010

Total Revenue: $420,258,880



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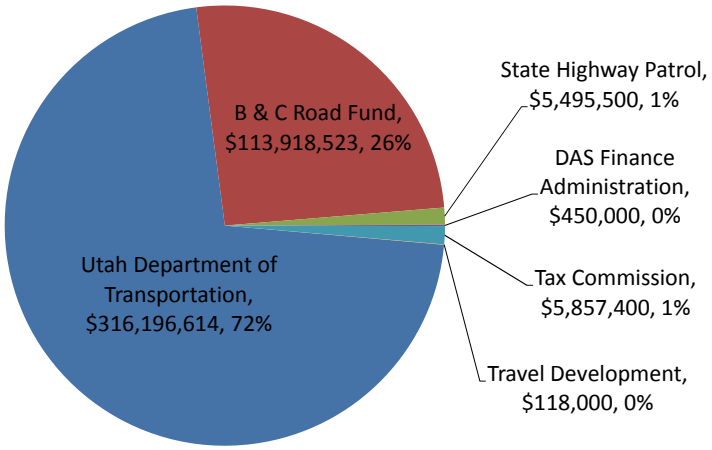
Transportation Fund Distribution

Five Year Average, FY 2006-2010

Total Revenue: $442,036,037

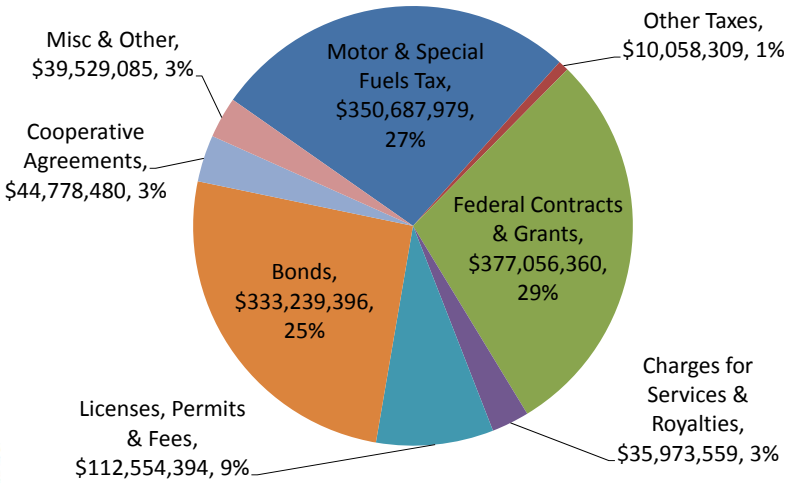


OLRGC

All State Transportation Funding Sources

Four Year Average, FY 2007-2010

Total Revenue: $1,303,877,561



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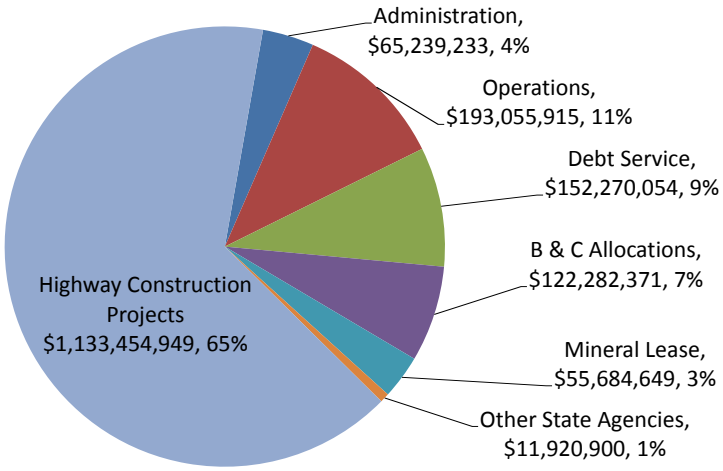
All State Transportation Funding Expenditures

Four Year Average, FY 2007-2010

Total Revenue: $1,733,908,070



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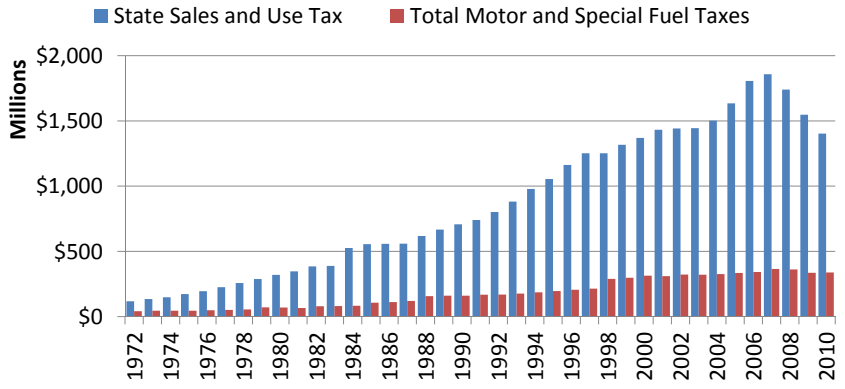
State Sales and Use Tax Revenue Growth vs.
Motor and Special Fuel Tax Revenue Growth
Revenue Growth, 1972 - 2010



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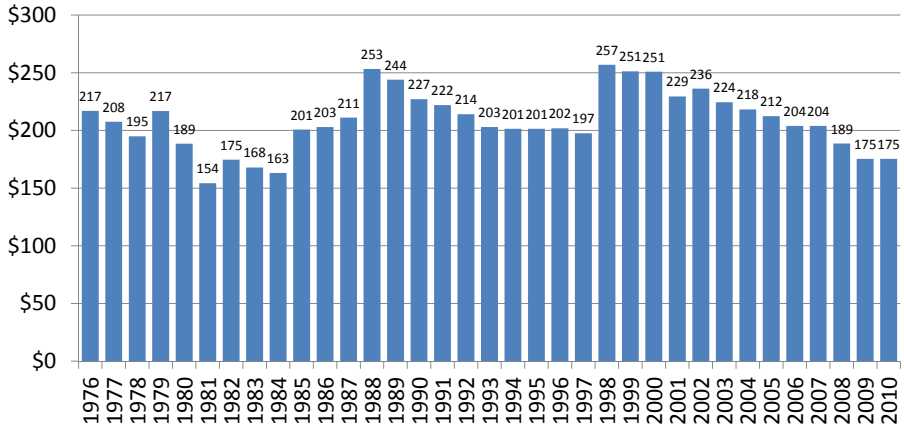
Utah Average Annual Fuel Tax
Paid Per Vehicle
Adjusted to 2010 Dollars by CPI-U, 1976-2001



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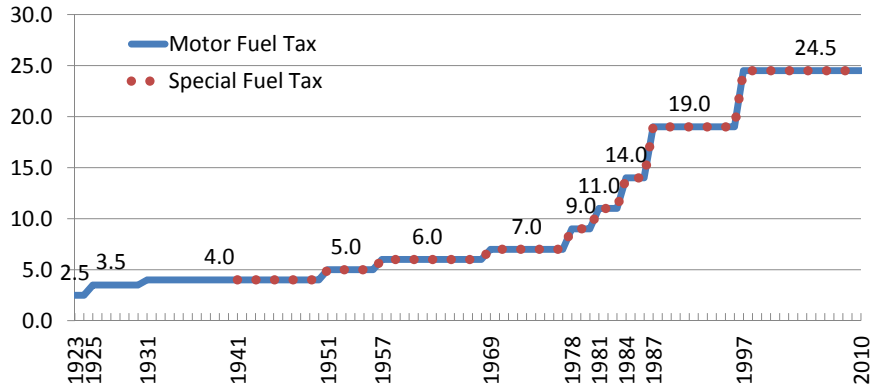
Utah Fuel Tax Rates



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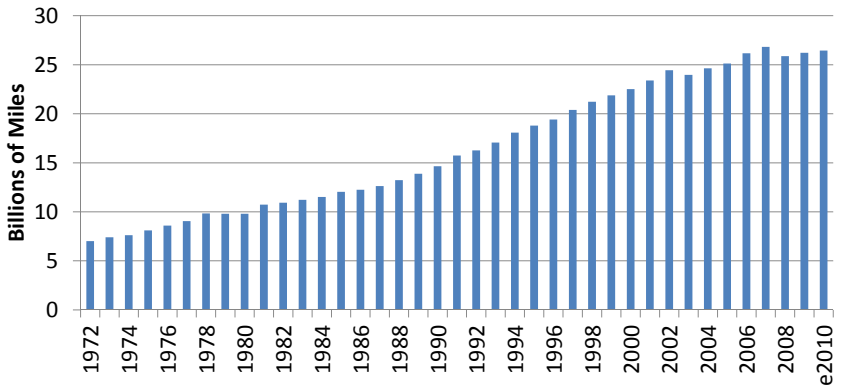
Vehicle Miles Traveled on Utah Highways

3.6 Percent Annual Average Growth Rate, 1972-2010



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APPENDIX

Section I: Budget

Office of the Legislative Fiscal Analyst. *2010-2011 Appropriations Report.* Utah State Legislature. 2010 General Session.

Section II: Crime

Property Crime Rates 1990-2009, Utah and United States Per 100,000 Population
Source: U.S. Department of Justice. Federal Bureau of Investigation, September, 2010. *Uniform Crime Reporting Statistics.* Retrieved December 14, 2010, from http://www.ucrdatatool.gov/search/Crime/State/RunCrimeStatebyState.cfm

Utah Property Crime Rates 1990-2009 Per 100,000 Population
Source: U.S. Department of Justice. Federal Bureau of Investigation, September, 2010. *Uniform Crime Reporting Statistics.* Retrieved December 14, 2010, from http://www.ucrdatatool.gov/search/Crime/State/RunCrimeStatebyState.cfm

United States Property Crime Rates 1990-2009 Per 100,000 Population
Source: U.S. Department of Justice. Federal Bureau of Investigation, September, 2010. *Uniform Crime Reporting Statistics.* Retrieved December 14, 2010, from http://www.ucrdatatool.gov/search/Crime/State/RunCrimeStatebyState.cfm

Violent Crime Rates 1990-2009 Utah and United States Per 100,000 Population
Source: U.S. Department of Justice. Federal Bureau of Investigation, September, 2010. *Uniform Crime Reporting Statistics.* Retrieved December 14, 2010, from http://www.ucrdatatool.gov/search/Crime/State/RunCrimeStatebyState.cfm

United States Violent Crime Rate 1990-2009 Per 100,000 Population
Source: U.S. Department of Justice. Federal Bureau of Investigation, September, 2010. *Uniform Crime Reporting Statistics.* Retrieved December 14, 2010, from http://www.ucrdatatool.gov/search/Crime/State/RunCrimeStatebyState.cfm

Utah Violent Crime Rate 1990-2009 Per 100,000 Population
Source: U.S. Department of Justice. Federal Bureau of Investigation, September, 2010. *Uniform Crime Reporting Statistics.* Retrieved December 14, 2010, from http://www.ucrdatatool.gov/search/Crime/State/RunCrimeStatebyState.cfm

Incarceration Rates (per 100,000 U.S. Residents), 2008
Source: U.S. Department of Justice. Federal Bureau of Investigation, September, 2010. *Uniform Crime Reporting Statistics.* Retrieved December 14, 2010, from http://www.ucrdatatool.gov/search/Crime/State/RunCrimeStatebyState.cfm

Crime Rates: Utah and Western States
Source: U.S. Department of Justice. Federal Bureau of Investigation, September, 2010. *Uniform Crime Reporting Statistics.* Retrieved December 14, 2010, from http://www.ucrdatatool.gov/search/Crime/State/RunCrimeStatebyState.cfm

Crime Rates: Utah and Comparable States
Source: U.S. Department of Justice. Federal Bureau of Investigation, September, 2010. *Uniform Crime Reporting Statistics.* Retrieved December 14, 2010, from http://www.ucrdatatool.gov/search/Crime/State/RunCrimeStatebyState.cfm

Average Utah Daily Incarcerated Population 1982 through 2010 (est.)
Source: Utah Department of Corrections, Bureau of Planning and Research, 2010. *Department of Corrections Annual Report*.

Incarceration Rates in Utah Prisons and Jails Compared to U.S. and Western States Per 100,000 Population 1982 through 2009
Source: U.S. Department of Justice. Federal Bureau of Investigation, September, 2010. *Uniform Crime Reporting Statistics.* Retrieved December 14, 2010, from http://www.ucrdatatool.gov/search/Crime/State/RunCrimeStatebyState.cfm

Section III: Economy

Share of Gross State Product by Sector 1997-2009
Source: U.S. Department of Commerce. Bureau of Economic Analysis. Retrieved January 7, 2011 from http://www.bea.gov/

Residential Construction Value 1970-2009
Source: University of Utah. Bureau of Business and Economic Research. Utah Construction Information Database. Retrieved from http://www.bebr.utah.edu/CIDB.html

Utah Gross Taxable Sales Growth Year-Over Percent Change by Quarter 1978Q4 to 20210Q3
Source: Utah State Tax Commission. Economic and Statistical Unit. Retrieved from http://www.tax.utah.gov/esu/sales/index.html

Utah Employment by Industry Sector, November 2010
Source: Utah. Department of Workforce Services. (2010) *Utah's Employment Situation, November, 2010.* Salt Lake City, Utah: Author.

Employment by Industry, Average Annual Change in Employment 1990 to 2010
Source: U.S. Department of Labor. Bureau of Labor Statistics. Retrieved from http://www.bls.gov/

Utah and US Unemployment Rates Jan 1976 to Nov 2010
Source: U.S. Department of Labor. Bureau of Labor Statistics. Retrieved from http://www.bls.gov/

Utah Non-Agricultural Employment Growth Rate Year-Over Change by Month January 1972 to November 2010
Source: Utah. Department of Workforce Services. (2010) *Utah's Employment Situation, November, 2010.* Salt Lake City, Utah: Author.

Utah Personal Income, Total Personal Income & Year-Over Percent Change in Income 1970Q1 to 2010Q2
Source: U.S. Department of Commerce. Bureau of Economic Analysis. Retrieved from http://www.bea.gov/

Utah Per-Capita Personal Income, Utah Per Capita personal Income as a Percent of US 1975 to 2009
Source: Utah. Governor's Office of Planning and Budget. *2010 Economic Report to the Governor.* Salt Lake City, Utah: Author.

Median Household Income as % of US, Mountain States 3-Year Average, 2006-2008
Source: Utah. Governor's Office of Planning and Budget. *2010 Economic Report to the Governor.* Salt Lake City, Utah: Author.

Average Annual Pay as a % of US, Mountain States 2008
Source: Utah. Governor's Office of Planning and Budget. *2010 Economic Report to the Governor.* Salt Lake City, Utah: Author.

Section IV: Education

Utah Public Education Enrollment Actual and Projected Enrollment, 1990-2020
Source: Utah State Office of Education. Retrieved January 13, 2011 from http://schools.utah.gov/main/DATA-STATISTICS/Superintendents-Annual-Report/Statistic-and-Financial-Data/AR-2009-2010.aspx

Total Spending Per Pupil, Utah School Districts Actual and Inflation Adjusted Dollars, FY 1998 - FY 2008
Source: Total elementary/secondary expenditure data, U.S. Census Bureau, retrieved December 14, 2010 from http://www.census.gov/govs/school/; Consumer Price Index data, U.S. Department of Labor, Bureau of Labor Statistics, retrieved December 14, 2010, from ftp://ftp.bls.gov/pub/special.requests/cpi/cpiai.txt

Current Spending per Pupil (Excludes Capital & Debt Service Expenditures) Utah School Districts Actual and Inflation Adjusted Dollars, FY 1998 - FY 2008
Source: Current elementary/secondary expenditure data, U.S. Census Bureau, retrieved December 14, 2010 from http://www.census.gov/govs/school/; Consumer Price Index data, U.S. Department of Labor, Bureau of Labor Statistics, retrieved December 14, 2010, from ftp://ftp.bls.gov/pub/special.requests/cpi/cpiai.txt

Total Expenditures of School Districts as a Percent of Personal Income, Utah Compared to Highest and Lowest States, 2008
Source: Total 2007-08 elementary/secondary expenditures and 2007 personal income, U.S. Bureau of Census, retrieved December 14, 2010 at http://www.census.gov/govs/school/

School Districts' Total Spending per Pupil, Utah Compared to Highest and Lowest States, FY 2008
Source: Total 2007-08 elementary/secondary expenditures and 2007 enrollment, U.S. Bureau of Census, retrieved December 14, 2010 at http://www.census.gov/govs/school/

School Districts' Current Spending per Pupil (Excludes Capital and Debt Service Expenditures) Utah Compared to Highest and Lowest States, FY 2008
Source: Per pupil amounts for 2007-08 current elementary/secondary expenditures, U.S. Bureau of Census, retrieved December 14, 2010 at http://www.census.gov/govs/school/

Utah Public Higher Education Enrollment, Actual and Projected Fall Headcount, 1994-2020
Source: Data for years 1994-2010 from Utah System of Higher Education, Higher Education Databooks (2002 – 2010 Databooks), retrieved December 2010 from http://www.higheredutah.org/about/research-data/
Data for years 2011-2020 provided to Allison Nicholson by Utah System of Higher Education (January 2011)

Higher Education State Effort - 2008, State & Local Government Support for Higher Education General Operating Expenses per $1,000 of Personal Income, Utah Compared to 5 Highest and 5 Lowest States
Source: State Higher Education Executive Officers, retrieved 12/21/10 from http://www.higheredinfo.org/dbrowser/index.php?measure=49

Higher Education State Effort - 2008, State & Local Government Support for Higher Education General Operating Expenses Per Capita ($), Utah Compared to 5 Highest and 5 Lowest states
Source: State Higher Education Executive Officers, retrieved 12/21/10 from http://www.higheredinfo.org/dbrowser/index.php?measure=48

Utah Public Education Enrollment vs. Working Age Population, Actual and Projected Enrollment and Population, 1980-2020
Source: Public Education Enrollment from 2010 Superintendent's Annual Report, Summary of Statistic and Financial Data, retrieved January 2011 from http://www.schools.utah.gov/main/DATA-STATISTICS/Superintendent-s-Annual-Report/Statistic-and-Financial-Data/AR-2009-2010.aspx
Working Age Population calculated from U.S. Census Bureau population estimates by selected age groups, retrieved December 2010 from http://www.census.gov/popest/archives/

Utah Public Education Dependency Ratio, Number of Children Enrolled in Public Schools per 100 Working Age Adults, Age 18-64, Actual and Projected, 1980-2020
Source: Public Education Enrollment from 2010 Superintendent's Annual Report, Summary of Statistic and Financial Data, retrieved January 2011 from http://www.schools.utah.gov/main/DATA-STATISTICS/Superintendent-s-Annual-Report/Statistic-and-Financial-Data/AR-2009-2010.aspx
Working Age Population calculated from U.S. Census Bureau population estimates by selected age groups, retrieved December 2010 from http://www.census.gov/popest/archives/

Section V: Environment

Utah Summary of State Air Emissions Total Tons Emitted, 2008: 2,055,892
Source: Utah Division of Air Quality

Urban Air Pollution, Number of Days with Very Poor Air Quality, Salt Lake, Cache, and Utah County Areas
Source: Utah Division of Air Quality

Section VI: Growth

Utah Total Population 1900 to 2060, 2010 Census Population 2,763,885
Source: Utah. Governor's Office of Planning and Budget. *2010 Economic Report to the Governor.* Salt Lake City, Utah: Author.

Utah, The 3rd Fastest Growing State from 2000 to 2010
Source: US Census Bureau. Retrieved from http://2010.census.gov/2010census/data/

Utah, the 13th Greatest Numeric Change from 2000 to 2010
Source: US Census Bureau. Retrieved from http://2010.census.gov/2010census/data/

Components of Utah Population Change 1941 to 2009
Source: Utah. Governor's Office of Planning and Budget. *2010 Economic Report to the Governor.* Salt Lake City, Utah: Author.

Total Fertility, Utah and United States 1960 to 2005
Source: Utah. Governor's Office of Planning and Budget. *2010 Economic Report to the Governor.* Salt Lake City, Utah: Author.

Utah Population by County, 2009
Source: Utah. Governor's Office of Planning and Budget. *2010 Economic Report to the Governor.* Salt Lake City, Utah: Author.

Projected Population Growth by County, 2010 to 2030
Source: Utah. Governor's Office of Planning and Budget. *2010 Economic Report to the Governor.* Salt Lake City, Utah: Author.

Ranking of States by Selected Age Groups as a % of Total Population: 2008
Source: Utah. Governor's Office of Planning and Budget. *2010 Economic Report to the Governor.* Salt Lake City, Utah: Author.

Dependency Ratios for States, 2008
Source: Utah. Governor's Office of Planning and Budget. *2010 Economic Report to the Governor.* Salt Lake City, Utah: Author.

Growth in Population, School Age and Age 65 & Older 2000 to 2030
Source: Utah. Governor's Office of Planning and Budget. *2010 Economic Report to the Governor.* Salt Lake City, Utah: Author.

Utah's Changing Racial/Ethnic Makeup, Minority % of Total Population, 1850-2050
Source: Perlich, Pamlea S., *Utah's Demographic Transformation: A View into the Future*. Bureau of Economic and Business Research. David Eccles School of Business. University of Utah. 2008. Volume 68, Number 3.

Section VII: Health and Human Services

Death Rates, Utah and U.S. (All Causes)
Source: Center for Health Data, Utah Department of Health (2010, November 4). *Complete Indicator Profile of Death Rates: Deaths From All Causes*. Retrieved January 6, 2011 from http://ibis.health.utah.gov/indicator/complete_profile/DthRat.html. Source includes the confidence interval for each statistic.

Leading Causes of Death, Utah (2008)
Source: Utah Department of Health (2010, October). *Utah Health Status Update: Leading Causes of Mortality and Morbidity in Utah*. Retrieved January 17, 2011 from http://health.utah.gov/opha/publications/hsu/10Oct_LCMM.pdf.

Vaccination Rate, Children Receiving Recommended Vaccines (Ages 19-35 Months)
Source: Center for Health Data, Utah Department of Health (2010, October 31). *Complete Indicator Profile – Immunizations 4:3:1:3:3:1*. Retrieved January 6, 2011 from http://ibis.health.utah.gov/inidcator/complete_profile/Imm431331.html. Source includes the confidence interval for each statistic.

Utahns Without Health Insurance (At Any Given Time During the Year)
Source: Center for Health Data, Utah Department of Health (2010, November 4). *Complete Indicator Profile – Health Insurance Coverage*. Retrieved January 17, 2011 from http://ibis.health.utah.gov/indicator/complete_profile/HlthIns.html . Source includes the confidence interval for each statistic.

Poverty, Rocky Mountain States and U.S., 2009, Persons Below Federal Poverty Level in Past 12 Months
Source: U.S. Census Bureau (201, September). *Poverty: 2008 and 2009* (p. 5). Retrieved January 17, 2011 from http://www.census.gov/prod/2010pubs/acsbr09-1.pdf. Source includes the margin of error for each statistic.

Temporary Assistance for Needy Families. Utah Recipients
Source: Utah Department of Workforce Services. Personal communication with Arthur L. Hunsaker, Office of Legislative Research and General Counsel, January 13, 2011.

Child Abuse and Neglect, Utah, FY 2010
Source: Division of Child and Family Services, Utah Department of Human Services. Personal communication with Mark Andrews, Office of Legislative Research and General Counsel, January 10, 2011.

Section VIII: Taxes

Utah's Three Major State and Local Taxes: Income, Property, and Sales & Use FY 2010
Sources: Utah. State Tax Commission. *TC 23 Utah State Tax Commission - Tax Collections. September 20, 2010*. Salt Lake City, Utah. Author.

Utah. State Tax Commission. Property Tax Division. *2009 Annual Statistical Report*. Salt Lake City, Utah. Author.

State and Local Sales & Use, Individual Income, and Property Tax Revenues FY 1983 to 2010
Sources: Utah. State Tax Commission. *Annual Report and Resource Guide.* (1983-2010) Salt Lake City, Utah. Author.

Utah. State Tax Commission. Property Tax Division. *Annual Statistical Report*. (1983-2010) Salt Lake City, Utah. Author.

Distribution of Returns, AGI, and Utah Tax, Tax Year 2008
Source: Calculations by the Office of Legislative Research and General Counsel. Basic Data: Utah State Tax Commission. Retrieved from http://www.tax.utah.gov/esu/income/index.html.

Individual Income Taxes Paid by AGI Class, Tax Year 2008 Full Year Residents
Source: Calculations by the Office of Legislative Research and General Counsel. Basic Data: Utah State Tax Commission. Retrieved from http://www.tax.utah.gov/esu/income/index.html.

Corporate Franchise & Income Tax Revenues
Source: Utah. State Tax Commission. *Annual Report and Resource Guide.* (1983-2010) Salt Lake City, Utah. Author.

Corporate Franchise & Income Tax Revenue by Utah Net Taxable Income, Tax year 2008
Source: Calculations by the Office of Legislative Research and General Counsel. Basic Data: Utah State Tax Commission. Retrieved from http://www.tax.utah.gov/esu/income/index.html.

The Sales and Use Tax: Where Does the Money Go? FY 2010
Sources: Utah. State Tax Commission. *TC 23 Utah State Tax Commission - Tax Collections. September 20, 2010*. Salt Lake City, Utah. Author.

Sales & Use Tax Base, Gross Taxable Sales as a % of Personal Income
Source: Calculations by the Office of Legislative Research and General Counsel. Basic Data for Personal Income: Governor's Office of Planning and Budget. *2010 Economic Report to the Governor.* Salt Lake City, Utah: Author. Basic Data for Gross Taxable Sales: Utah State Tax Commission. Retrieved from http://www.tax.utah.gov/esu/income/index.html.

Property Taxes: Where Does the Money Come From? 2009 Tax Year
Utah. State Tax Commission. Property Tax Division. *2009 Annual Statistical Report*. Salt Lake City, Utah. Author.

Property Taxes: Where Does the Money Go? 2009 Tax Year
Utah. State Tax Commission. Property Tax Division. *2009 Annual Statistical Report*. Salt Lake City, Utah. Author.

School Basic Levy History
Source: Utah State Office of Education. Retrieved from http://www.schools.utah.gov/finance/Property-Tax/Tax-Rate.aspx

Effective Property Tax Rates, Primary Residential Property and All Property 1995-2009 Tax Years
Utah. State Tax Commission. Property Tax Division. *Annual Statistical Report*. (1995-2009) Salt Lake City, Utah. Author.

Motor Fuel Tax
Source: Utah State Tax Commission, Utah Code Ann. § 59-13-201

Special Fuel Tax
Source: Utah State Tax Commission, Utah Code Ann. § 59-13-201

Combined State and Local Motor Fuel Tax Rates, Ten Highest and Ten Lowest States, Utah, and the United States: October 1, 2010
Source: U.S. Department of Commerce, U.S. Census Bureau

Motor and Special Fuel Taxes Revenue, FY 1976 to 2010
Source: Utah Department of Transportation Annual Statistical Surveys; Utah State Tax Commission

Combined Motor and Special Fuel Tax Revenue FY 1976 to FY 2010
Source: Utah Department of Transportation Annual Statistical Surveys; Utah State Tax Commission

State and Local Taxes and Percent of Personal Income Ten Highest and Ten Lowest States, Utah, and the United States: FY 2007 - 2008
Source: Calculations by the Office of Legislative Research and General Counsel. Basic data for tax collection information: U.S. Department of Commerce, U.S. Census Bureau. Retrieved from http:\\www.census.gov\govs\estimates\08slsstabla.xls. Basic data for personal income: U.S. Department of Commerce, Bureau of Economic Analysis, Retrieved from http:\\www.bea.gov\spi.

State and Local Taxes as a Percent of Personal Income, Utah: FY 1992 to FY 2008
Source: Calculations by the Office of Legislative Research and General Counsel. Basic data for tax collection information: U.S. Department of Commerce, U.S. Census Bureau. Retrieved from http:\\www.census.gov\govs\estimates\08slsstabla.xls. Basic data for personal income: U.S. Department of Commerce, Bureau of Economic Analysis, Retrieved from http:\\www.bea.gov\spi.

State and Local Total Own Source Revenue as a Percent of Personal Income, Ten Highest and Ten Lowest States, Utah, and the United States: FY 2007 - 2008
Source: Calculations by the Office of Legislative Research and General Counsel. Basic data for tax collection information: U.S. Department of Commerce, U.S. Census Bureau. Retrieved from http:\\www.census.gov\govs\estimates\08slsstabla.xls. Basic data for personal income: U.S. Department of Commerce, Bureau of Economic Analysis, Retrieved from http:\\www.bea.gov\spi.

State and Local Total Own Source Revenue as a percent of Personal Income, Utah: FY 1992 to FY 2008
Source: Calculations by the Office of Legislative Research and General Counsel. Basic data for tax collection information: U.S. Department of Commerce, U.S. Census Bureau. Retrieved from http:\\www.census.gov\govs\estimates\08slsstabla.xls. Basic data for personal income: U.S. Department of Commerce, Bureau of Economic Analysis, Retrieved from http:\\www.bea.gov\spi.

State and Local Property Taxes as a Percent of Personal Income, Ten Highest and Ten Lowest States, Utah, and the United States: FY 2007 - 2008
Source: Calculations by the Office of Legislative Research and General Counsel. Basic data for tax collection information: U.S. Department of Commerce, U.S. Census Bureau. Retrieved from http:\\www.census.gov\govs\estimates\08slsstabla.xls. Basic data for personal income: U.S. Department of Commerce, Bureau of Economic Analysis, Retrieved from http:\\www.bea.gov\spi.

State and Local General Sales Taxes as a percent of Personal Income, Ten Highest and Ten Lowest States, Utah, and the United States: FY 2007 - 2008
Source: Calculations by the Office of Legislative Research and General Counsel. Basic data for tax collection information: U.S. Department of Commerce, U.S. Census Bureau. Retrieved from http:\\www.census.gov\govs\estimates\08slsstabla.xls. Basic data for personal income: U.S. Department of Commerce, Bureau of Economic Analysis, Retrieved from http:\\www.bea.gov\spi.

State and Local Income Taxes as a Percent of Personal Income, Ten Highest and Ten Lowest States, Utah, and the United States: FY 2007 - 2008
Source: Calculations by the Office of Legislative Research and General Counsel. Basic data for tax collection information: U.S. Department of Commerce, U.S. Census Bureau. Retrieved from http:\\www.census.gov\govs\estimates\08slsstabla.xls. Basic data for personal income: U.S. Department of Commerce, Bureau of Economic Analysis, Retrieved from http:\\www.bea.gov\spi.

State and Local Fuel Taxes as a Percent of Personal Income, Ten Highest and Ten Lowest States, Utah, and the United States, FY 2007 - 2008
Source: Calculations by the Office of Legislative Research and General Counsel. Basic data for tax collection information: U.S. Department of Commerce, U.S. Census Bureau. Retrieved from http:\\www.census.gov\govs\estimates\08slsstabla.xls. Basic data for personal income: U.S. Department of Commerce, Bureau of Economic Analysis, Retrieved from http:\\www.bea.gov\spi.

Section IX: Transportation

Transportation Fund Revenue Five Year Average, FY 2006-2010, Total Revenue: $420,258,880
Source: Utah Department of Transportation (1977 to 2010). *Annual Statistical Summaries*. Retrieved December 17, 2010, from http://www.udot.utah.gov/main/f?p=100:pg:0::::T,V:1023,.

Transportation Fund Distribution Five Year Average, FY 2006-2010, Total Revenue: $442,036,037
Source: Utah Department of Transportation (1977 to 2010). *Annual Statistical Summaries*. Retrieved December 17, 2010, from http://www.udot.utah.gov/main/f?p=100:pg:0::::T,V:1023,.

All State Transportation Funding Sources Four Year Average, FY 2007-2010, Total Revenue: $1,303,877,561
Source: Utah Department of Transportation (2007 to 2010). *Annual Statistical Summaries*. Retrieved January 4, 2010, from http://www.udot.utah.gov/main/f?p=100:pg:0::::T,V:1023,.

All State Transportation Funding Expenditures Four Year Average, FY 2007-2010, Total Revenue: $1,733,908,070
Source: Utah Department of Transportation (2007 to 2010). *Annual Statistical Summaries*. Retrieved January 4, 2010, from http://www.udot.utah.gov/main/f?p=100:pg:0::::T,V:1023,.

State Sales and Use Tax vs. Motor and Special Fuel Tax Revenues, Revenue Growth, 1972-2010
Sources: Utah State Tax Commission (1994-2010). *Revenue Summary Reports*. Retrieved December 17, 2010, from http://tax.utah.gov/esu/revenue/index.html; Utah State Tax Commission (1995-96). *Annual Report*, 27. Retrieved December 17, 2010, from http://tax.utah.gov/research/reports/95-96arpt.pdf; Utah Department of Transportation (1977 to 2010). *Annual Statistical Summaries*. Retrieved December 17, 2010, from http://www.udot.utah.gov/main/f?p=100:pg:0::::T,V:1023,.

Utah Average Annual Fuel Tax Paid Per Vehicle Adjusted to 2010 Dollars by CPI-U, 1976-2001
Source: Calculations by the Office of Legislative Research and General Counsel. Basic data sources: Utah State Tax Commission (1994-2010). *Revenue Summary Reports*. Retrieved December 17, 2010, from http://tax.utah.gov/esu/revenue/index.html; Utah State Tax Commission (1995-96). *Annual Report*, 27. Retrieved December 17, 2010, from http://tax.utah.gov/research/reports/95-96arpt.pdf; Utah Department of Transportation (1977 to 2010). *Annual Statistical Summaries*. Retrieved December 17, 2010, from http://www.udot.utah.gov/main/f?p=100:pg:0::::T,V:1023,.

Utah Fuel Tax Rates
Sources: Office of Legislative Research and General Counsel (2005). *Utah State Government A Citizen's Guide*, 290.; UTAH CODE ANN. § 59-13-201 (Supp. 2010).

Vehicle Miles Traveled on Utah Highways 3.6 Percent Annual Average Growth Rate, 1972-2010
Source: Utah Department of Transportation (1977 to 2010). *Annual Statistical Summaries*. Retrieved December 16, 2010, from http://www.udot.utah.gov/main/f?p=100:pg:0::::T,V:1023,.