Utah Data Book

Prepared for the Utah State Legislature

February 2012
February 7, 2012

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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Information in this Section

provided by the

Office of the
Legislative Fiscal Analyst
Total Appropriations by Area, FY 2012

General and Education Fund Appropriations by Area, FY 2012
Rainy Day Fund Status

[Bar chart showing the status of rainy day funds from 2001 to 2011, with bars indicating millions of dollars for each fiscal year. The chart includes data for both General and Education funds.]
Property Crime Rates 1990-2010
Utah and United States
Per 100,000 Population

Utah Property Crime Rates 1990 – 2010
Per 100,000 Population

- Motor Vehicle Theft
- Theft
- Burglary
Incarceration Rates
(per 100,000 U.S. Residents), 2009

Crime Rates: Utah and Western States
Number of Crimes
Per 100,000 Population, 2010

<table>
<thead>
<tr>
<th>State</th>
<th>Violent Crime</th>
<th>Property Crime</th>
</tr>
</thead>
<tbody>
<tr>
<td>NM</td>
<td></td>
<td>2,435</td>
</tr>
<tr>
<td>WA</td>
<td>314</td>
<td>3,998</td>
</tr>
<tr>
<td>AZ</td>
<td>408</td>
<td>3,965</td>
</tr>
<tr>
<td>HI</td>
<td>263</td>
<td>3,936</td>
</tr>
<tr>
<td>AK</td>
<td>639</td>
<td>3,758</td>
</tr>
<tr>
<td>NV</td>
<td>661</td>
<td>3,579</td>
</tr>
<tr>
<td>UT</td>
<td>213</td>
<td>3,488</td>
</tr>
<tr>
<td>OR</td>
<td>253</td>
<td>3,222</td>
</tr>
<tr>
<td>CA</td>
<td>411</td>
<td>3,004</td>
</tr>
<tr>
<td>CO</td>
<td>321</td>
<td>2,866</td>
</tr>
<tr>
<td>MT</td>
<td>272</td>
<td>2,766</td>
</tr>
<tr>
<td>WY</td>
<td>159</td>
<td>2,718</td>
</tr>
<tr>
<td>ID</td>
<td>22</td>
<td>2,217</td>
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</tbody>
</table>
Crime Rates: Utah and Comparable States
With Population between 1.6 and 3.7 Million Number of Crimes Per 100,000 Population, 2010

Average Utah Daily Prison Population
1982 through 2011
Incarceration Rates In Utah Prisons and Jails
Compared to U.S. and Western States Per 100,000 Population
1982 through 2009
Utah Employment by Industry Sector
December 2011

<table>
<thead>
<tr>
<th>Sector</th>
<th># jobs in thousands</th>
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<tbody>
<tr>
<td>Construction</td>
<td>68</td>
</tr>
<tr>
<td>Manufacturing</td>
<td>111</td>
</tr>
<tr>
<td>Natural Resources &amp; Mining</td>
<td>11</td>
</tr>
<tr>
<td>Trade, Transportation, Utilities</td>
<td>216</td>
</tr>
<tr>
<td>Information</td>
<td>29</td>
</tr>
<tr>
<td>Financial Activities</td>
<td>71</td>
</tr>
<tr>
<td>Professional &amp; Business Services</td>
<td>154</td>
</tr>
<tr>
<td>Education &amp; Health Services</td>
<td>161</td>
</tr>
<tr>
<td>Leisure &amp; Hospitality</td>
<td>105</td>
</tr>
<tr>
<td>Government (Federal)</td>
<td>36</td>
</tr>
<tr>
<td>Government (State)</td>
<td>66</td>
</tr>
<tr>
<td>Government (Local)</td>
<td>117</td>
</tr>
</tbody>
</table>

Utah and US Unemployment Rates
Jan 1976 to Dec 2011
Median Household Income as % of US Mountain States
3-Year Average, 2008-2010

<table>
<thead>
<tr>
<th>State</th>
<th>Median Household Income as % of US Mountain States</th>
</tr>
</thead>
<tbody>
<tr>
<td>New Mexico</td>
<td>85%</td>
</tr>
<tr>
<td>Montana</td>
<td>86%</td>
</tr>
<tr>
<td>Idaho</td>
<td>90%</td>
</tr>
<tr>
<td>Arizona</td>
<td>96%</td>
</tr>
<tr>
<td>US</td>
<td>100%</td>
</tr>
<tr>
<td>Nevada</td>
<td>105%</td>
</tr>
<tr>
<td>Wyoming</td>
<td>107%</td>
</tr>
<tr>
<td>Utah</td>
<td>108%</td>
</tr>
<tr>
<td>Colorado</td>
<td>109%</td>
</tr>
</tbody>
</table>
Median Household Income by State
2008-2010 Average
Percentage Change in Median Household Income by State
2007 vs. 2010
Utah Public Education Enrollment
Actual and Projected Enrollment, 1990 - 2020

Total Spending Per Pupil
Utah School Districts
Actual and Inflation Adjusted Dollars, FY 1998 – FY 2008
Current Spending per Pupil
(Excludes Capital & Debt Service Expenditures)
Utah School Districts
Actual and Inflation Adjusted Dollars, FY 1998 – FY 2008

Total Expenditures of School Districts as a Percent of Personal Income
Utah Compared to Highest and Lowest States, 2008
School Districts’ Total Spending per Pupil
Utah Compared to Highest and Lowest States, FY 2008

- New York
- New Jersey
- Wyoming
- Alaska
- Connecticut

U.S. Average: $12,257

- Mississippi
- Oklahoma
- Tennessee
- Utah
- Idaho

Utah: $7,793

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

- New York
- New Jersey
- Alaska
- Vermont
- Connecticut

U.S. Average: $10,259

- Tennessee
- Oklahoma
- Arizona
- Idaho
- Utah

Utah: $5,765
Utah Public Higher Education Enrollment
Fall Headcount (3rd Week), 1994-2011

Higher Education State Effort - 2008
State & Local Government Support for Higher Education General Operating Expenses per $1,000 of Personal Income
Utah Compared to 5 Highest and 5 Lowest States
Higher Education State Effort - 2008
State & Local Government Support for Higher Education
General Operating Expenses Per Capita ($)
Utah Compared to 5 Highest and 5 Lowest states

Wyoming: $709.92
New Mexico: $581.22
Alaska: $437.05
North Carolina: $436.24
Hawaii: $430.28
Utah: $293.87
Pennsylvania: $296.49
Rhode Island: $293.87
Colorado: $296.49
Vermont: $293.87
New Hampshire: $296.49

Utah rank = 28

Utah Public Education Enrollment vs.
Working Age Population
Actual and Projected Enrollment and Population, 1980-2020

Public Education Enrollment
Projected Education Enrollment
Working Age Population
Projected Working Age Population
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
Utah Summary of State Air Emissions
Total Tons Emitted, 2008: 2,055,892

- Carbon Monoxide (CO): 41%
- Volatile Organic Compounds (VOC): 42%
- Sulfur Dioxide (SOx): 2%
- Particulate Matter (PM10): 5%
- Particulate Matter (PM2.5): 1%
- Nitrogen Oxides (NOx): 9%

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) 2011 data is preliminary
Utah Total Population
1900 to 2060
2010 Census Population: 2,763,885

- Actual Population
- Projected Population

Utah
The 3rd Fastest Growing State from 2000 to 2010
Utah
The 13th Greatest Numeric Change from 2000 to 2010

Components of Utah Population Change
1941 to 2009
Total Fertility, Utah and United States
1960 to 2005

Utah Population by County
2010

75% of population in 4 largest counties
Projected Population Growth by County
2010 to 2030

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

Utah

United States

Utah’s Changing Racial/Ethnic Makeup
Minority % of Total Population, 1850-2050
Death Rates
Utah and U.S.
(All Causes)

Leading Causes of Death
Utah
(2006–2010)
Vaccination Rate
Children Receiving Recommended Vaccines
(Ages 19–35 Months)

Utahns Without Health Insurance
(At Any Given Time During the Year)
Poverty
Rocky Mountain States and U.S., 2010
Persons Below Federal Poverty Level in Past 12 Months

Temporary Assistance for Needy Families (TANF)
(Utah Households, Monthly Average)
Child Abuse and Neglect
Utah Children, FY 11

- Children for whom referrals of abuse or neglect have been made: 36,562
- Children with referrals for whom investigations have been conducted: 26,767
- Children with investigations resulting in a "supported" finding of abuse or neglect: 11,543
- Children entering foster care: 1,953
Overview

Utah’s Major State and Local Taxes: Income, Property, and Sales & Use, and Other
FY 2011
Utah’s Individual Income Tax System

Distribution of Returns, AGI, and Utah Tax
Tax Year 2009

<table>
<thead>
<tr>
<th>Income Level</th>
<th>% of Returns</th>
<th>% of AGI</th>
<th>% of Tax</th>
</tr>
</thead>
<tbody>
<tr>
<td>less than $40K</td>
<td>56%</td>
<td>16%</td>
<td>9%</td>
</tr>
<tr>
<td>$40-80K</td>
<td>27%</td>
<td>31%</td>
<td>28%</td>
</tr>
<tr>
<td>$80-125K</td>
<td>12%</td>
<td>23%</td>
<td>26%</td>
</tr>
<tr>
<td>$125-250K</td>
<td>5%</td>
<td>16%</td>
<td>19%</td>
</tr>
<tr>
<td>$250K-$1M</td>
<td>1.1%</td>
<td>9%</td>
<td>12%</td>
</tr>
<tr>
<td>$1M+</td>
<td>0.1%</td>
<td>5%</td>
<td>6%</td>
</tr>
<tr>
<td></td>
<td>100%</td>
<td>100%</td>
<td>100%</td>
</tr>
</tbody>
</table>
Individual Income Taxes by AGI Class
Tax Year 2009 Full Year Residents

Corporate Franchise & Income Tax
Corporate Franchise & Income Tax Revenues
FY 1970 to FY 2011

Corporate Franchise & Income Tax Revenue
by Utah Net Taxable Income, Tax Year 2009
Corporate Franchise & Income Tax Revenue by % of Business in Utah, Tax Year 2009

Sales & Use Taxes
The Sales and Use Tax: Where Does the Money Go?
FY 2011

Total State and Local Sales & Use Tax Revenue: $2.58 billion

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

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

Property Taxes: Where Does the Money Come From?
2010 Tax Year

Total Property Taxes Charged: $2.58 Billion
Property Taxes
Where Does the Money Go?
2010 Tax Year

Local Districts 14%
Municipalities 13%
Schools 53%
Counties 20%

Basic Levy Revenue
Basic Levy Rate

School Basic Levy History
Effective Property Tax Rates
Primary Residential Property and All Property
1995 – 2010 Tax Years

Motor and Special Fuel Taxes
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

<table>
<thead>
<tr>
<th>Fiscal Year</th>
<th>Revenue</th>
<th>Year Over Year Growth</th>
<th>Revenue per 1¢ of rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>2011</td>
<td>$252.5M</td>
<td>3.8%</td>
<td>$10.3M</td>
</tr>
<tr>
<td>2010</td>
<td>$243.3M</td>
<td>3.3%</td>
<td>$9.9M</td>
</tr>
<tr>
<td>2009</td>
<td>$235.5M</td>
<td>-3.8%</td>
<td>$9.6M</td>
</tr>
<tr>
<td>2008</td>
<td>$244.7M</td>
<td>-3.9%</td>
<td>$10.0M</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Fiscal Year</th>
<th>Revenue</th>
<th>Year Over Year Growth</th>
<th>Revenue per 1¢ of rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>2011</td>
<td>$102.6M</td>
<td>8.2%</td>
<td>$4.2M</td>
</tr>
<tr>
<td>2010</td>
<td>$94.8M</td>
<td>-6.5%</td>
<td>$3.9M</td>
</tr>
<tr>
<td>2009</td>
<td>$101.4M</td>
<td>-13.3%</td>
<td>$4.1M</td>
</tr>
<tr>
<td>2008</td>
<td>$116.9M</td>
<td>5.2%</td>
<td>$4.8M</td>
</tr>
</tbody>
</table>
Combined Federal, State, and Local Motor Fuel Tax Rates

January 1, 2012

[Graph showing combined federal, state, and local motor fuel tax rates for various states in the United States.]

Combined Federal, State, and Local Motor Fuel Tax Rates

January 1, 2012

[Map showing combined federal, state, and local motor fuel tax rates for various states in the United States.]
Motor and Special Fuel Taxes Revenue
FY 1976 to 2011

Combined Motor and Special Fuel Tax Revenue
FY 1976 to FY 2011

Indicates a tax rate increase.
Utah’s State and Local Tax Burden: How Does It Compare? FY 2008-2009

Utah ranks 32nd highest

State and Local Taxes as a Percent of Personal Income FY 2008 - 2009
State and Local *Taxes* as a Percent of Personal Income

Utah: FY 1993 to FY 2009

<table>
<thead>
<tr>
<th>Year</th>
<th>Percent of Personal Income</th>
</tr>
</thead>
<tbody>
<tr>
<td>1993</td>
<td>10.94%</td>
</tr>
<tr>
<td>1994</td>
<td>11.00%</td>
</tr>
<tr>
<td>1995</td>
<td>11.04%</td>
</tr>
<tr>
<td>1996</td>
<td>10.89%</td>
</tr>
<tr>
<td>1997</td>
<td>10.90%</td>
</tr>
<tr>
<td>1998</td>
<td>11.16%</td>
</tr>
<tr>
<td>1999</td>
<td>11.10%</td>
</tr>
<tr>
<td>2000</td>
<td>11.12%</td>
</tr>
<tr>
<td>2001</td>
<td>10.49%</td>
</tr>
<tr>
<td>2002</td>
<td>10.17%</td>
</tr>
<tr>
<td>2003</td>
<td>10.71%</td>
</tr>
<tr>
<td>2004</td>
<td>10.00%</td>
</tr>
<tr>
<td>2005</td>
<td>11.02%</td>
</tr>
<tr>
<td>2006</td>
<td>10.93%</td>
</tr>
<tr>
<td>2007</td>
<td>10.89%</td>
</tr>
<tr>
<td>2008</td>
<td>10.89%</td>
</tr>
<tr>
<td>2009</td>
<td>10.72%</td>
</tr>
</tbody>
</table>

Utah’s rank among the 50 states and the District of Columbia.

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

FY 2008 - 2009

Utah ranks 18th highest.
State and Local **Total Own Source Revenue** as a Percent of Personal Income

Utah: FY 1993 to FY 2009

<table>
<thead>
<tr>
<th>Year</th>
<th>Percent of Personal Income</th>
</tr>
</thead>
<tbody>
<tr>
<td>1993</td>
<td>16.57%</td>
</tr>
<tr>
<td>1994</td>
<td>16.74%</td>
</tr>
<tr>
<td>1995</td>
<td>16.63%</td>
</tr>
<tr>
<td>1996</td>
<td>16.50%</td>
</tr>
<tr>
<td>1997</td>
<td>16.83%</td>
</tr>
<tr>
<td>1998</td>
<td>16.95%</td>
</tr>
<tr>
<td>1999</td>
<td>17.13%</td>
</tr>
<tr>
<td>2000</td>
<td>17.55%</td>
</tr>
<tr>
<td>2001</td>
<td>16.81%</td>
</tr>
<tr>
<td>2002</td>
<td>17.29%</td>
</tr>
<tr>
<td>2003</td>
<td>17.66%</td>
</tr>
<tr>
<td>2004</td>
<td>17.90%</td>
</tr>
<tr>
<td>2005</td>
<td>17.59%</td>
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<tr>
<td>2006</td>
<td>17.06%</td>
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<tr>
<td>2007</td>
<td>16.15%</td>
</tr>
<tr>
<td>2008</td>
<td>16.15%</td>
</tr>
<tr>
<td>2009</td>
<td>16.15%</td>
</tr>
</tbody>
</table>

Source: U.S. Department of Commerce, U.S. Census Bureau

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

FY 2008 - 2009

Utah ranks 36th highest
State and Local *General Sales Taxes* as a Percent of Personal Income

FY 2008 - 2009

Utah ranks 19th highest

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

FY 2008 - 2009

Utah ranks 18th highest
State and Local *Fuel Taxes* as a Percent of Personal Income

**FY 2008 - 2009**

Utah ranks 16th highest

How Utah Compares

Utah Own Source Revenue and Taxes as a Percent of Personal Income

**FY 2009**

<table>
<thead>
<tr>
<th>Total Own Source Revenue</th>
<th>Taxes</th>
<th>Property Taxes</th>
<th>General Sales Taxes</th>
<th>Income Taxes</th>
<th>Fuel Taxes</th>
</tr>
</thead>
<tbody>
<tr>
<td>18</td>
<td>32</td>
<td>36</td>
<td>19</td>
<td>18</td>
<td>16</td>
</tr>
</tbody>
</table>
Why Does Comparative State and Local Tax Burden Matter?

• One factor (among many) in business investment and location decisions
• Relevant to know what other states are doing when making decisions about taxes and fees
• There are many ways to compare a state’s tax and fee burden (important to interpret carefully)
  – Per capita
  – Per household
  – Percent of personal income
  – Percent of GDP
Transportation Fund Revenue
Five Year Average, FY 2007-2011
Total Revenue: $423,444,329

Transportation Fund Distribution
Five Year Average, FY 2007-2011
Total Revenue: $423,571,536
All State Transportation Funding Sources
Five Year Average, FY 2007-2011
Total Revenue: $1,937,579,253

- Motor & Special Fuel Taxes, $351,573,231, 19%
- Federal Contracts & Grants, $370,449,508, 20%
- Bonds, $464,995,579, 24%
- General Fund, $201,393,556, 11%
- Cooperative Agreements, $45,627,396, 2%
- Donations, $7,599,448, 0%
- Mineral Lease, $55,585,845, 3%
- Sales & Use Tax, $234,959,253, 12%
- Other Taxes, $9,985,933, 1%
- Charges for Services & Royalties, $36,375,508, 2%
- Licenses, Permits & Fees, $123,104,275, 6%
- Federal Contracts & Grants, $370,449,508, 20%
- Bonds, $464,995,579, 24%
- General Fund, $201,393,556, 11%
- Cooperative Agreements, $45,627,396, 2%
- Donations, $7,599,448, 0%
- Mineral Lease, $55,585,845, 3%
- Sales & Use Tax, $234,959,253, 12%
- Other Taxes, $9,985,933, 1%
- Charges for Services & Royalties, $36,375,508, 2%
- Licenses, Permits & Fees, $123,104,275, 6%

All State Transportation Funding Expenditures
Five Year Average, FY 2007-2011
Total Revenue: $1,833,149,585

- Highway Construction Projects, $1,214,408,585, 66%
- Administration, $64,138,856, 3%
- Operations, $193,070,470, 11%
- Debt Service, $171,418,952, 9%
- B & C Allocations, $122,606,046, 7%
- Mineral Lease, $55,585,849, 3%
- Other State Agencies, $11,920,900, 1%
State Sales and Use Tax Revenue Growth vs.
Motor and Special Fuel Tax Revenue Growth
Revenue Growth, 1972 - 2011

Utah Average Annual Fuel Tax
Paid Per Vehicle
Adjusted to 2011 Dollars by CPI-U, 1976-2011
Historical Utah Fuel Tax Rates
1923-2011

Vehicle Miles Traveled on Utah Highways
3.5 Percent Annual Average Growth Rate, 1972-2011
Section I: Budget


Section II: Crime

**Property Crime Rates 1990-2010, Utah and United States Per 100,000 Population**

**Utah Property Crime Rates 1990-2010 Per 100,000 Population**

**United States Property Crime Rates 1990-2010 Per 100,000 Population**

**Violent Crime Rates 1990-2010 Utah and United States Per 100,000 Population**

**United States Violent Crime Rate 1990-2010 Per 100,000 Population**

**Utah Violent Crime Rate 1990-2010 Per 100,000 Population**

**Incarceration Rates (per 100,000 U.S. Residents), 2009**

**Crime Rates: Utah and Western States Number of Crimes (Per 100,000 Population), 2010**
Crime Rates: Utah and Comparable States With Population between 1.6 and 3.7 Million Number of Crimes (Per 100,000 Population), 2010

Average Utah Daily Prison Population 1982 through 2011
Source: Utah Department of Corrections, Bureau of Planning and Research, 2011.

Incarceration Rates in Utah Prisons and Jails Compared to U.S. and Western States Per 100,000 Population 1982 through 2009

Section III: Economy

Share of Gross State Product by Sector 1997-2010

Construction Values 1970-2011

Utah Employment by Industry Sector, December 2011
Source: Utah Department of Workforce Services.

Utah and US Unemployment Rates Jan 1976 to Dec 2011

Utah Non-Agricultural Employment Growth Rate Year-Over Change by Month January 1972 to December 2011

Utah Per-Capita Personal Income, Utah Per Capita Personal Income as a Percent of US 1975 to 2010
Source: Governor’s Office of Planning and Budget. 2010 Economic Report to the Governor. Page 54.

Median Household Income as % of US, Mountain States 3-Year Average, 2008-2010
Median Household Income by State 2008-2010 Average

Percentage Change in Median Household Income by State, 2007 vs. 2010

Section IV: Education

Utah Public Education Enrollment Actual and Projected Enrollment, 1990 - 2020

Total Spending Per Pupil, Utah School Districts Actual and Inflation Adjusted Dollars, FY 1998 - FY 2008


Total Expenditures of School Districts as a Percent of Personal Income, Utah Compared to Highest and Lowest States, 2008

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

Utah Public Higher Education Enrollment Fall Headcount (3rd Week), 1994-2011

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

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

Working Age Population for 2010 from the 23rd National Census, as reported in Utah’s 2011 Economic Report to the Governor
Projected working age population for 2011-2020 from the Utah Governor’s Office of Planning and Budget, based on 2008 baseline numbers.

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
Working Age Population for 2010 from the 23rd National Census, as reported in Utah’s 2011 Economic Report to the Governor
Projected working age population for 2011-2020 from the Utah Governor’s Office of Planning and Budget, based on 2008 baseline numbers.
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.

Utah, The 3rd Fastest Growing State from 2000 to 2010

Utah, the 13th Greatest Numeric Change from 2000 to 2010

Components of Utah Population Change 1941 to 2009

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.

Utah Population by County, 2010
Source: Utah. Governor’s Office of Planning and Budget.

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.

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.

Dependency Rations
Source: Governor's Office of Planning and Budget.

Utah’s Changing Racial/Ethnic Makeup, Minority % of Total Population, 1850-2050
Source: US Census Bureau and University of Utah Bureau of Business and Economic Research.
Section VII: Health and Human Services

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

Leading Causes of Death, Utah (2006-2010)
Source: Center for Health Data, Utah Department of Health. Indicator-based Information System for Public Health. Query Results for Mortality ICD-10 Query Module for Utah Counties and Local Health Districts—Leading Causes of Death by Crude Rate, Deaths Per 100,000 Population. Queried January 13, 2012 from ibis.health.utah.gov/query/builder/mort/MortCntyICD10/Top10CrudeRate.html. Source includes the confidence interval for each statistic.

Vaccination Rate, Children Receiving Recommended Vaccines (Ages 19-35 Months)

Utahns Without Health Insurance (At Any Given Time During the Year)


Temporary Assistance for Needy Families (TANF) (Utah Households, Monthly Average)
Source: Utah Department of Workforce Services. Personal communication with Mark Andrews, Office of Legislative Research and General Counsel, January 17, 2012.
Child Abuse and Neglect, Utah Children, FY 11
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 580 of the 1,953 children entering foster care in FY 11 were ordered there for behavior, delinquency, or dependency reasons.

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, 2012.

Section VIII: Taxes

Utah’s Major State and Local Taxes: Income, Property, and Sales & Use, and Other, FY 2011
Sources: Utah State Tax Commission.

State and Local Sales & Use, Individual Income, and Property Tax Revenues FY 1970 to 2011
Sources: Utah State Tax Commission.

Real Per-Capita State and Local Sales & Use, Individual Income, and Property Tax Revenues, FY 1970 - 2011
Source: Utah State Tax Commission.

Distribution of Returns, AGI, and Utah Tax, Tax Year 2009
Source: Utah State Tax Commission.

Individual Income Taxes Paid by AGI Class, Tax Year 2009 Full Year Residents
Source: Utah State Tax Commission.

Corporate Franchise & Income Tax Revenues FY 1970 to FY 2011
Source: Utah State Tax Commission.

Corporate Franchise & Income Tax Revenue by Utah Net Taxable Income, Tax year 2009
Source: Utah State Tax Commission.

Corporate Franchise & Income Tax Revenue by % of Business in Utah, Tax Year 2009
Source: Utah State Tax Commission.

The Sales and Use Tax: Where Does the Money Go? FY 2011
Sources: Utah State Tax Commission.

Sales & Use Tax Base, Gross Taxable Sales as a % of Personal Income & GDP
Source: Utah State Tax Commission
Property Taxes: Where Does the Money Come From? 2010 Tax Year
Source: Utah State Tax Commission.

Property Taxes: Where Does the Money Go? 2010 Tax Year
Source: Utah State Tax Commission.

School Basic Levy History
Source: Utah State Office of Education.

Effective Property Tax Rates, Primary Residential Property and All Property 1995-2010 Tax Years
Source: Utah State Tax Commission.

Motor Fuel Tax

Special Fuel Tax

Combined Federal, State, and Local Motor Fuel Tax Rates
Source: American Petroleum Institute (API).

Combined Federal, State, and Local Motor Fuel Tax Rates (Map)
Source: American Petroleum Institute (API).

Motor and Special Fuel Taxes Revenue, FY 1976 to 2011
Source: Utah Department of Transportation Annual Statistical Surveys; Utah State Tax Commission.

Combined Motor and Special Fuel Tax Revenue FY 1976 to FY 2011
Source: Utah Department of Transportation Annual Statistical Surveys; Utah State Tax Commission.

State and Local Taxes as a Percent of Personal Income: FY 2008 - 2009
Source: U.S. Department of Commerce, U.S. Census Bureau

State and Local Taxes as a Percent of Personal Income: FY 1993 - 2009
Source: U.S. Department of Commerce, U.S. Census Bureau

State and Local Total Own Source Revenue as a Percent of Personal Income: FY 2008 - 2009
Source: U.S. Department of Commerce, U.S. Census Bureau

State and Local Total Own Source Revenue as a Percent of Personal Income: FY 1993 - 2009
Source: U.S. Department of Commerce, U.S. Census Bureau

State and Local Property Taxes as a Percent of Personal Income: FY 2008 - 2009
Source: U.S. Department of Commerce, U.S. Census Bureau

State and Local General Sales Taxes as a Percent of Personal Income: FY 2008 - 2009
Source: U.S. Department of Commerce, U.S. Census Bureau
State and Local Income Taxes as a Percent of Personal Income: FY 2008 - 2009
Source: U.S. Department of Commerce, U.S. Census Bureau

State and Local Fuel Taxes as a Percent of Personal Income: FY 2008 - 2009
Source: U.S. Department of Commerce, U.S. Census Bureau

How Utah Compares
Source: U.S. Department of Commerce, U.S. Census Bureau

Why Does Comparative State and Local Tax Burden Matter?

Section IX: Transportation

Transportation Fund Revenue Five Year Average, FY 2007-2011, Total Revenue: $423,444,329

Transportation Fund Distribution Five Year Average, FY 2007-2011, Total Revenue: $423,571,536

All State Transportation Funding Sources Five Year Average, FY 2007-2011, Total Revenue: $1,937,579,253

All State Transportation Funding Expenditures Five Year Average, FY 2007-2010, Total Revenue: $1,833,149,585

State Sales and Use Tax Revenue Growth vs. Motor and Special Fuel Tax Revenue Growth, 1972-2011

Historical Utah Fuel Tax Rates: 1923-2011

Vehicle Miles Traveled on Utah Highways 3.5 Percent Annual Average Growth Rate, 1972-2011