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,

[Signature]

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

![Graph showing appropriations history for All Funds and Gen/Ed Funds from FY 2007 to FY 2011.]

Total Appropriations by Revenue Source, FY 2011

![Pie chart showing distribution of appropriations by revenue source for FY 2011.]

- Education Fund: 23%
- Federal Funds: 25%
- Federal Funds - ABIA: 2%
- Transportation Fund: 4%
- Dedicated Credits: 7%
- Other: 22%
- General Fund: 17%
Total Appropriations by Area, FY 2011

General and Education Fund Appropriations by Area, FY 2011
Rainy Day Fund Status

Millions of Dollars

- General
- Education

Fiscal Year:
- 2002
- 2003
- 2004
- 2005
- 2006
- 2007
- 2008
- 2009
- 2010

Values:
- $20
- $26
- $53
- $106
- $132
- $171
- $194
- $189
- $105

Legend:
- General
- Education
CRIME
### Incarceration Rates
(Per 100,000 U.S. Residents), 2008

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

<table>
<thead>
<tr>
<th>State</th>
<th>Violent Crime</th>
<th>Property Crime</th>
</tr>
</thead>
<tbody>
<tr>
<td>NM</td>
<td>619</td>
<td>3,736</td>
</tr>
<tr>
<td>WA</td>
<td>408</td>
<td>3,998</td>
</tr>
<tr>
<td>AZ</td>
<td>331</td>
<td>4,007</td>
</tr>
<tr>
<td>HI</td>
<td>275</td>
<td>3,965</td>
</tr>
<tr>
<td>NV</td>
<td>702</td>
<td>3,056</td>
</tr>
<tr>
<td>AK</td>
<td>633</td>
<td>3,758</td>
</tr>
<tr>
<td>UT</td>
<td>213</td>
<td>3,488</td>
</tr>
<tr>
<td>OR</td>
<td>255</td>
<td>3,222</td>
</tr>
<tr>
<td>CA</td>
<td>472</td>
<td>3,204</td>
</tr>
<tr>
<td>CO</td>
<td>338</td>
<td>3,004</td>
</tr>
<tr>
<td>WY</td>
<td>222</td>
<td>2,866</td>
</tr>
<tr>
<td>MT</td>
<td>254</td>
<td>2,718</td>
</tr>
<tr>
<td>ID</td>
<td>222</td>
<td>2,217</td>
</tr>
</tbody>
</table>

- **Violent Crime**
- **Property Crime**
Crime Rates: Utah and Comparable States
With Population between 1.6 and 3.7 Million
Number of Crimes Per 100,000 Population, 2009

<table>
<thead>
<tr>
<th>Population Millions</th>
<th>NM</th>
<th>AR</th>
<th>OK</th>
<th>NV</th>
<th>KS</th>
<th>UT</th>
<th>MS</th>
<th>NE</th>
<th>WV</th>
<th>CT</th>
<th>IA</th>
<th>ID</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.1</td>
<td>619</td>
<td>518</td>
<td>501</td>
<td>702</td>
<td>400</td>
<td>213</td>
<td>281</td>
<td>282</td>
<td>297</td>
<td>299</td>
<td>275</td>
<td>222</td>
</tr>
<tr>
<td>2.1</td>
<td>3,736</td>
<td>3,774</td>
<td>3,571</td>
<td>3,056</td>
<td>3,100</td>
<td>2,675</td>
<td>2,952</td>
<td>2,762</td>
<td>2,527</td>
<td>2,336</td>
<td>2,309</td>
<td>1,989</td>
</tr>
<tr>
<td>4.354</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>2,217</td>
</tr>
</tbody>
</table>

Average Utah Daily Prison Population
1982 through 2010 (est.)
Incarceration Rates in Utah Prisons and Jails
Compared to U.S. and Western States Per 100,000 Population
1982 through 2009
ECONOMY
Share of Gross State Product by Sector
1997 to 2009

Residential Construction Value
1970 to 2009
Utah Gross Taxable Sales Growth
Year-Over % Percent Change by Quarter
1978Q4 to 2010Q3

Utah Employment by Industry Sector
November 2010

Sector, # jobs in thousands, % of non-ag jobs
Employment by Industry
Average Annual Change in Employment
1990 to 2010

<table>
<thead>
<tr>
<th>Industry</th>
<th>Average Annual Change</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mining &amp; Logging</td>
<td>1.8%</td>
</tr>
<tr>
<td>Leisure &amp; Hospitality</td>
<td>3.3%</td>
</tr>
<tr>
<td>Education &amp; Health Services</td>
<td>6.7%</td>
</tr>
<tr>
<td>Professional &amp; Business Services</td>
<td>5.2%</td>
</tr>
<tr>
<td>Financial Activities</td>
<td>5.2%</td>
</tr>
<tr>
<td>Information</td>
<td>6.0%</td>
</tr>
<tr>
<td>Trade, Transportation, &amp; Utilities</td>
<td>2.6%</td>
</tr>
<tr>
<td>Manufacturing</td>
<td>0.2%</td>
</tr>
<tr>
<td>Construction</td>
<td>6.8%</td>
</tr>
<tr>
<td>Other Services</td>
<td>1.7%</td>
</tr>
</tbody>
</table>

Utah and US Unemployment Rates
Jan 1976 to Nov 2010

Utah and US unemployment rates are compared from January 1976 to November 2010, with Utah rates consistently lower than the US rates for most of the period.
Utah Per-Capita Personal Income
Utah Per Capita Personal Income as a Percent of US
1975 to 2009

Median Household Income as % of US
Mountain States
3-Year Average, 2006-2008
Average Annual Pay as a % of US Mountain States 2008

- Colorado: 102%
- US: 100%
- Nevada: 94%
- Arizona: 93%
- Wyoming: 91%
- Utah: 83%
- New Mexico: 83%
- Idaho: 74%
- Montana: 73%
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
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
- Mississippi
- Oklahoma
- Tennessee
- Utah
- Idaho

Utah: $7,793

Idaho: $12,257

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
- Tennessee
- Oklahoma
- Arizona
- Idaho
- Utah

Utah: $5,765

Idaho: $10,259
Utah Public Higher Education Enrollment
Actual and Projected Fall Headcount, 1994-2020

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

<table>
<thead>
<tr>
<th>State</th>
<th>General Operating Expenses Per Capita ($)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wyoming</td>
<td>$709.92</td>
</tr>
<tr>
<td>New Mexico</td>
<td>$430.28</td>
</tr>
<tr>
<td>Alaska</td>
<td>$437.05</td>
</tr>
<tr>
<td>North Carolina</td>
<td>$436.24</td>
</tr>
<tr>
<td>Hawaii</td>
<td>$436.24</td>
</tr>
<tr>
<td>Utah</td>
<td>$296.49</td>
</tr>
<tr>
<td>Nation</td>
<td>$293.87</td>
</tr>
<tr>
<td>Pennsylvania</td>
<td>$185.12</td>
</tr>
<tr>
<td>Rhode Island</td>
<td>$182.08</td>
</tr>
<tr>
<td>Colorado</td>
<td>$159.33</td>
</tr>
<tr>
<td>Vermont</td>
<td>$156.15</td>
</tr>
<tr>
<td>New Hampshire</td>
<td>$104.00</td>
</tr>
</tbody>
</table>

Utah rank = 28

Utah Public Education Enrollment vs.
Working Age Population
Actual and Projected Enrollment and Population, 1980-2020
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
ENVIRONMENT
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)
GROWTH
Utah Total Population
1900 to 2060
2010 Census Population: 2,763,885

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
2009

79% of population in 4 largest counties
Dependency Ratios

Utah's Changing Racial/Ethnic Makeup
Minority % of Total Population, 1850-2050
HEALTH AND HUMAN SERVICES
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., 2009
Persons Below Federal Poverty Level in Past 12 Months

Temporary Assistance for Needy Families
Utah Recipients
Child Abuse and Neglect
Utah, FY 10

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

Utah’s Individual Income Tax System
Distribution of Returns, AGI, and Utah Tax
Tax Year 2008

<table>
<thead>
<tr>
<th></th>
<th>% of Returns</th>
<th>% of AGI</th>
<th>% of Tax</th>
</tr>
</thead>
<tbody>
<tr>
<td>less than $40K</td>
<td>55%</td>
<td>17%</td>
<td>10%</td>
</tr>
<tr>
<td>$40-80K</td>
<td>27%</td>
<td>29%</td>
<td>27%</td>
</tr>
<tr>
<td>$80-125K</td>
<td>12%</td>
<td>22%</td>
<td>25%</td>
</tr>
<tr>
<td>$125-250K</td>
<td>4.9%</td>
<td>15%</td>
<td>19%</td>
</tr>
<tr>
<td>$250K-$1M</td>
<td>1.2%</td>
<td>10%</td>
<td>12%</td>
</tr>
<tr>
<td>$1M+</td>
<td>0.1%</td>
<td>6.0%</td>
<td>7.3%</td>
</tr>
<tr>
<td></td>
<td>100%</td>
<td>100%</td>
<td>100%</td>
</tr>
</tbody>
</table>

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

Sales & Use Taxes
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

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

Total Property Taxes Charged: $2.5 Billion
Property Taxes
Where Does the Money Go?
2009 Tax Year

Basic Levy Revenue

School Basic Levy History
Effective Property Tax Rates
Primary Residential Property and All Property
1995 – 2009 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>2010</td>
<td>$243.3 m</td>
<td>3.3%</td>
<td>$9.9 m</td>
</tr>
<tr>
<td>2009</td>
<td>$235.5 m</td>
<td>-3.8%</td>
<td>$9.6 m</td>
</tr>
<tr>
<td>2008</td>
<td>$244.7 m</td>
<td>-3.9%</td>
<td>$10.0 m</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>2010</td>
<td>$94.8 m</td>
<td>-6.5%</td>
<td>$3.9 m</td>
</tr>
<tr>
<td>2009</td>
<td>$101.4 m</td>
<td>-13.3%</td>
<td>$4.1 m</td>
</tr>
<tr>
<td>2008</td>
<td>$116.9 m</td>
<td>5.2%</td>
<td>$4.8 m</td>
</tr>
</tbody>
</table>
Combined State and Local Motor Fuel Tax Rates

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

<table>
<thead>
<tr>
<th>State</th>
<th>Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>California</td>
<td>29.0</td>
</tr>
<tr>
<td>Hawaii</td>
<td></td>
</tr>
<tr>
<td>New York</td>
<td></td>
</tr>
<tr>
<td>Connecticut</td>
<td></td>
</tr>
<tr>
<td>Illinois</td>
<td></td>
</tr>
<tr>
<td>Washington</td>
<td></td>
</tr>
<tr>
<td>Michigan</td>
<td></td>
</tr>
<tr>
<td>Indiana</td>
<td></td>
</tr>
<tr>
<td>Florida</td>
<td></td>
</tr>
<tr>
<td>Nevada</td>
<td></td>
</tr>
<tr>
<td>United States</td>
<td>29.0</td>
</tr>
<tr>
<td>Utah</td>
<td>29.0</td>
</tr>
<tr>
<td>Virginia</td>
<td></td>
</tr>
<tr>
<td>Arizona</td>
<td></td>
</tr>
<tr>
<td>New Mexico</td>
<td></td>
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<tr>
<td>Mississippi</td>
<td></td>
</tr>
<tr>
<td>Missouri</td>
<td></td>
</tr>
<tr>
<td>Oklahoma</td>
<td></td>
</tr>
<tr>
<td>South Carolina</td>
<td></td>
</tr>
<tr>
<td>New Jersey</td>
<td></td>
</tr>
<tr>
<td>Wyoming</td>
<td></td>
</tr>
<tr>
<td>Alaska</td>
<td></td>
</tr>
</tbody>
</table>

Utah ranks 25th highest

Motor and Special Fuel Taxes Revenue
FY 1976 to 2010

[Graph showing Motor Fuel Tax and Special Fuel Tax revenue from 1976 to 2010]
Combined Motor and Special Fuel Tax Revenue
FY 1976 to FY 2010

Utah’s State and Local Tax Burden:
How Does It Compare?
State and Local **Taxes** as Percent of Personal Income


Utah ranks 23rd highest

Number above each bar is Utah's rank among the 50 states and the District of Columbia.
State and Local **Total Own Source Revenue** as a Percent of Personal Income


- Alaska
- Wyoming
- New York
- New Mexico
- North Dakota
- Delaware
- District of Columbia
- West Virginia
- Hawaii
- Utah
- United States
- Texas
- Massachusetts
- Illinois
- Virginia
- Connecticut
- Missouri
- Tennessee
- Maryland
- South Dakota
- New Hampshire

Utah ranks 10th highest

Number above each bar is Utah's rank among the 50 states and the District of Columbia.
State and Local *Property Taxes* as a Percent of Personal Income


- New Hampshire
- New Jersey
- Wyoming
- Vermont
- Rhode Island
- Maine
- District of Columbia
- Connecticut
- Florida
- Wisconsin
- United States
- Utah
- Hawaii
- West Virginia
- Tennessee
- Kentucky
- Louisiana
- Delaware
- New Mexico
- Oklahoma
- Arkansas
- Alabama

Utah ranks 38th highest

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


- Washington
- Hawaii
- Wyoming
- Louisiana
- New Mexico
- Arizona
- Tennessee
- Arkansas
- Mississippi
- South Dakota
- Utah
- United States
- Illinois
- Vermont
- Virginia
- Maryland
- Massachusetts
- Alaska
- Oregon
- New Hampshire
- Montana
- Delaware

Utah ranks 13th highest
State and Local **Income Taxes** as a Percent of Personal Income


Utah ranks 15th highest

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


Utah ranks 13th highest
TRANSPORTATION
Transportation Fund Revenue
Five Year Average, FY 2006-2010
Total Revenue: $420,258,880

Motor Fuel Tax, $244,942,799, 58%
Motor Vehicle Control, $4,850,625, 1%
Proportional Registration, $14,025,217, 3%
Safety Inspection Fee, $2,003,633, 1%
Special Fuel Tax, $104,882,962, 25%
Special Transportation Permits, $8,038,865, 2%
Temporary Permits, $423,193, 0%
Safety Inspection Fee, $2,003,633, 1%
Highway Use Tax, $7,077,815, 2%
Proportional Registration, $14,025,217, 3%

Transportation Fund Distribution
Five Year Average, FY 2006-2010
Total Revenue: $442,036,037

Utah Department of Transportation, $316,196,614, 72%
B & C Road Fund, $113,918,523, 26%
State Highway Patrol, $5,495,500, 1%
DAS Finance Administration, $450,000, 0%
Tax Commission, $5,857,400, 1%
Travel Development, $118,000, 0%

All State Transportation Funding Sources
Four Year Average, FY 2007-2010
Total Revenue: $1,303,877,561

Motor & Special Fuels Tax, $350,687,979, 27%
Federal Contracts & Grants, $377,056,360, 29%
Bonds, $333,239,396, 25%
Licenses, Permits & Fees, $112,554,394, 9%
Cooperative Agreements, $44,778,480, 3%
Misc & Other, $39,529,085, 3%
Other Taxes, $10,058,309, 1%

All State Transportation Funding Expenditures
Four Year Average, FY 2007-2010
Total Revenue: $1,733,908,070

Highway Construction Projects, $1,133,454,949, 65%
Administration, $65,239,233, 4%
Operations, $193,055,915, 11%
Debt Service, $152,270,054, 9%
B & C Allocations, $122,282,371, 7%
Mineral Lease, $55,684,649, 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 - 2010

Utah Average Annual Fuel Tax Paid Per Vehicle
Adjusted to 2010 Dollars by CPI-U, 1976-2001
APPENDIX
Section I: Budget


Section II: Crime

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

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

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

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

United States Violent Crime Rate 1990-2009 Per 100,000 Population

Utah Violent Crime Rate 1990-2009 Per 100,000 Population

Incarceration Rates (per 100,000 U.S. Residents), 2008
Crime Rates: Utah and Western States

Crime Rates: Utah and Comparable States

Average Utah Daily Incarcerated Population 1982 through 2010 (est.)

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 1997-2009

Residential Construction Value 1970-2009

Utah Gross Taxable Sales Growth Year-Over Percent Change by Quarter 1978Q4 to 20210Q3

Utah Employment by Industry Sector, November 2010

Employment by Industry, Average Annual Change in Employment 1990 to 2010

Utah and US Unemployment Rates Jan 1976 to Nov 2010
Utah Non-Agricultural Employment Growth Rate Year-Over Change by Month January 1972 to November 2010

Utah Personal Income, Total Personal Income & Year-Over Percent Change in Income 1970Q1 to 2010Q2

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

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, Actual and Projected Fall Headcount, 1994-2020
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

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 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
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

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

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
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

Vaccination Rate, Children Receiving Recommended Vaccines (Ages 19-35 Months)
Source: Center for Health Data, Utah Department of Health (2010, October 31). Complete Indicator
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.

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


State and Local Sales & Use, Individual Income, and Property Tax Revenues FY 1983 to 2010


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

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

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

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

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

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

Property Taxes: Where Does the Money Go? 2009 Tax Year

School Basic Levy History

Effective Property Tax Rates, Primary Residential Property and All Property 1995-2009 Tax Years

Motor Fuel Tax

Special Fuel Tax

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 as a Percent of Personal Income, Utah: FY 1992 to FY 2008

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

State and Local Total Own Source Revenue as a percent of Personal Income, Utah: FY 1992 to FY 2008


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


Section IX: Transportation

Transportation Fund Revenue Five Year Average, FY 2006-2010, Total Revenue: $420,258,880

Transportation Fund Distribution Five Year Average, FY 2006-2010, Total Revenue: $442,036,037

All State Transportation Funding Sources Four Year Average, FY 2007-2010, Total Revenue: $1,303,877,561

All State Transportation Funding Expenditures Four Year Average, FY 2007-2010, Total Revenue: $1,733,908,070

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

Utah Fuel Tax Rates

Vehicle Miles Traveled on Utah Highways 3.6 Percent Annual Average Growth Rate, 1972-2010