Figure 4.1
Utah Population Growth Rates by County: 2013 to 2014

Source: U.S. Census Bureau
Figure 4.2
State of Utah Components of Population Change

Source: Utah Population Estimates Committee, U.S. Census Bureau, State of Utah Revenue Assumptions Working Group
Figure 4.3
Total Fertility for Utah and the United States

Note: The Replacement Level is the fertility level at which the current population is replaced
Source: National Center for Health Statistics
Figure 5.1
Annual Average Job Growth Rate for Utah and the United States

Sources: Utah Department of Workforce Services
Figure 5.2
Annual Unemployment Rate for Utah and the United States

Sources: Utah Department of Workforce Services
Figure 5.3
Annual Average Unemployment Rate and Wage Growth

Sources: Utah Department of Workforce Services
Figure 6.1
Utah Per Capita Income as Percent of U.S. Per Capita Income

Source: Bureau of Economic Analysis
Figure 6.2
Utah vs. U.S. Total Personal Income Growth

Source: Bureau of Economic Analysis
Figure 7.1
Percent of GDP by Industry: 2014

Source: Bureau of Economic Analysis
Figure 7.2
Utah vs. United States Real GDP Growth

Source: Bureau of Economic Analysis
Figure 8.1
Percent Change in Utah Taxable Sales by Component

Source: Utah State Tax Commission
The annual average rate of growth in inflation-adjusted unrestricted revenues (GDP Deflator) from FY1975 to FY2015 was 3.8%. 

Source: Utah State Tax Commission  f = forecast
Figure 9.2
Actual and Inflation-Adjusted Unrestricted Revenue Surplus/Deficit for the General and Education Fund

Source: Governor’s Office of Management and Budget
Figure 9.3
Sales Tax, Income Tax, and All Other Unrestricted Revenues as a Percent of Total State Unrestricted Revenues

*Total State Unrestricted Revenues includes General Fund, Education Fund, and Transportation Fund revenues. Mineral lease revenues are not included. The "Others" category includes all other revenue sources in those funds except for Sales and Income tax.

Source: Utah State Tax Commission and Governor's Office of Management and Budget
Figure 10.1
Utah Merchandise Exports

Millions of Dollars

Source: U.S. Census Bureau
Figure 10.2
Utah Merchandise Exports of Top Ten Export Industries

Source: U.S. Census Bureau
Figure 10.3
Utah Merchandise Exports to Top Ten Purchasing Countries

<table>
<thead>
<tr>
<th>Country</th>
<th>2014</th>
<th>2013</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hong Kong</td>
<td>1,761</td>
<td></td>
</tr>
<tr>
<td>Canada</td>
<td>1,421</td>
<td>1,324</td>
</tr>
<tr>
<td>United Kingdom</td>
<td>1,415</td>
<td>1,293</td>
</tr>
<tr>
<td>China</td>
<td>892</td>
<td>1,413</td>
</tr>
<tr>
<td>Mexico</td>
<td>742</td>
<td>677</td>
</tr>
<tr>
<td>Taiwan</td>
<td>677</td>
<td>477</td>
</tr>
<tr>
<td>Japan</td>
<td>553</td>
<td>628</td>
</tr>
<tr>
<td>Singapore</td>
<td>545</td>
<td>644</td>
</tr>
<tr>
<td>Thailand</td>
<td>532</td>
<td>835</td>
</tr>
<tr>
<td>South Korea</td>
<td>404</td>
<td>341</td>
</tr>
</tbody>
</table>

Source: U.S. Census Bureau
Figure 10.4
Utah Exports: With and Without Gold

Source: U.S. Census Bureau
Figure 11.1
Consumer Price Index (CPI) Year-over-Year Price Change and Relative Value of a Dollar

In 1960, $1.00 could buy the same amount of goods as $8.02 can today.

Sources: Bureau of Economic Analysis and Bureau of Labor Statistics
Figure 12.1
Annualized Population Growth: 2011-2014

Source: U.S. Census Bureau
Figure 12.2
Annualized GDP Growth: 2011-2014

Source: U.S. Bureau of Economic Analysis
Figure 12.3
Workers per Household and per Family: 2014

Source: U.S. Bureau of Economic Analysis
Figure 12.4
Annualized Employment Growth: 2011-2014

Source: U.S. Bureau of Labor Statistics
Figure 13.1
2014 Kids Count Data Book: Overall Ranking

Source: Annie E. Casey Foundation
Figure 14.1
Economic Development Project Summary

Sources: Economic Development Corporation of Utah
Figure 15.1
Utah Public Education Enrollment
FY 1977- FY 2017

Source: Utah State Office of Education, School Finance & Data and Statistics  f = forecast
Figure 15.2
Percent Change in Public Education Enrollment:
FY 1978 – FY 2017

Source: Utah State Office of Education, School Finance & Data and Statistics     f = forecast
Figure 15.3
Largest Enrollment
FY 2016

Source: Utah State Office of Education, School Finance & Data and Statistics
Figure 15.4
Largest Enrollment Growth
FY 2015 to FY 2016

Charters: 9.8%
Wasatch: 5.5%
Daggett: 4.0%
Juab: 3.9%
Washington: 3.9%
Cache: 3.2%
Beaver: 3.1%
North Summit: 3.0%
Rich: 2.9%
Morgan: 2.5%
Alpine: 2.4%

Source: Utah State Office of Education, School Finance & Data and Statistics
Figure 15.5
Kindergarten Enrollment & Five Years Prior Births
1999 - 2016

Source: State Office of Education, School Finance & Data and Statistics, Interagency Common Data Committee, and Utah Department of Health
f = forecast
f = forecast
Figure 15.6
Current Expenditures per Pupil in Enrollment
FY 2002 – FY 2015

*Figures for fiscal years 2013-2015 are projected US data and actual Utah data from the 2015 Superintendent’s Annual Report
Note: Figures for fiscal years 2002-2012 are adjusted for inflation using FY2014 CPI.
Source: USOE, School Finance, US Department of Education, and National Center for Education Statistics
Figure 15.7
Current Expenditures per Pupil
FY 2012

Note: Figures are adjusted for inflation using FY2014 CPI
Source: USOE, School Finance, US Department of Education, and the National Center for Education Statistics
Figure 15.8
Current Expenditures as a % of Personal Income
FY 2012

Note: Figures are adjusted for inflation using FY2014 CPI
Figure 15.9
Total Enrollment & Current Expenditures per Pupil FY 2015

Source: USOE, School Finance
Figure 16.1
Utah System of Higher Education Enrollment Fall Third Week Headcount

Source: USHE Annual Data Books for Fall Third Week Enrollment
Figure 16.2
USHE Education and General Revenue Trends

Source: USHE Annual Data Book Tab G- Financial, Table 1 Revenue Trends
Figure 16.3
Median Wages, Poverty, and Unemployment by Education Level

Source: U.S. Census Bureau, 2012 American Community Survey
Figure 16.4
Percentage of Individuals Ages 25 and Older Living in Households Participating in Public Assistance by Education Level: 2008

[Bar chart showing the percentage of individuals living in households participating in public assistance by education level for Medicaid, School Lunch, and Food Stamps.]

Sources: The College Board, *Education Pays 2013*, Figure 1.15; U.S. Census Bureau, 2012a; calculations by the authors.
Figure 16.5
Percentage Volunteering by Educational Attainment
(age 25 & over)

<table>
<thead>
<tr>
<th>Educational Attainment</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Less than a High School Diploma</td>
<td>9%</td>
</tr>
<tr>
<td>High School Diploma</td>
<td>17%</td>
</tr>
<tr>
<td>Some College or Associate Degree</td>
<td>29%</td>
</tr>
<tr>
<td>Bachelor's Degree and Higher</td>
<td>42%</td>
</tr>
</tbody>
</table>

Sources: The College Board, *Education Pays 2013*, Figure 1.15; U.S. Census Bureau, 2012a; calculations by the authors.
Figure 16.6
Education Appropriations Per FTE Student FY2014

Source: SHEEO Finance Survey 2014
Figure 16.7
Percent of Population Age 25 and Older with an Associates Degree or Higher

Source: U.S. Census Bureau, 2014 American Community Survey
Figure 17.1
Average Annual Price Received in Major Utah Agricultural Sectors

Source: U.S. Department of Agriculture
Figure 17.2
Farmer Share of Food Spending

Source: U.S. Department of Agriculture
Figure 18.1
Utah Residential Construction Activity

Source: University of Utah, David Eccles School of Business, Bureau of Economic and Business Research
Figure 18.2
Value of New Construction (millions)

Source: University of Utah, David Eccles School of Business, Bureau of Economic and Business Research
Figure 19.1
Utah's Crude Oil Production, Pipeline Imports, and Refinery Receipts

Source: Utah Geological Survey; Utah Division of Oil, Gas, and Mining; U.S. Energy Information Administration
Figure 19.2
Utah's Petroleum Product Production and Consumption

Source: Utah Geological Survey; Utah Division of Oil, Gas, and Mining; U.S. Energy Information Administration
Figure 19.3
Utah's Natural Gas Production and Consumption

Source: Utah Geological Survey; Utah Division of Oil, Gas, and Mining; U.S. Energy Information Administration

*1980-1992 = wet natural gas, which includes NG liquids; 1993-2015 = dry natural gas
Figure 19.4
Utah's Coal Production, Consumption, and Exports

Source: Utah Geological Survey; U.S. Energy Information Administration
Figure 19.5
Utah's Electricity Net Generation and Consumption

Source: Utah Geological Survey; U.S. Energy Information Administration
Figure 20.1
Total Value of Utah's Annual Nonfuel Production

Source: U.S. Geological Survey; estimate by Utah Geological Survey  e= estimate
Figure 20.2
Value of Utah's Annual Base Metal Production


Source: Utah Geological Survey
e=estimate
Figure 20.3
Value of Utah's Annual Precious Metal Production

Source: Utah Geological Survey
e = estimate
Figure 20.4
Value of Utah's Annual Industrial Metal Production

Source: Utah Geological Survey
e=estimate
Figure 21.1
Utah Hotel Room Rents, 2004-2014 (In Constant 2014 Dollars)

Source: Kem C. Gardner Policy Institute Analysis of Utah State Tax Commission data
Figure 21.2

Sources: U.S. National Park Service and Ski Utah
Figure 22.1
Registered 501(c)3 Public Charities by Major Purpose or Activity

Figure 22.2
Revenue Sources of Utah Public Charities Filing Form 990

Source: NCCS Core File 2013 (Public Charities), The Urban Institute, National Center for Charitable Statistics, http://nccsweb.urban.org/
Figure 22.3
Health and Education Charities As Compared to the Whole Public Charity Sector

Note: Total Revenue includes all revenue reported on Part I, line 12 of Form 990. Total Expenses is the total reported from Part I, line 17 on Form 990. Total Assets includes cash, savings, property etc. reported from Part IV of Form 990. Program Services and Contracts includes revenue generated from fee for service programs and government fees and contracts.

Source: NCCS Core File 2013 (Public Charities), The Urban Institute, National Center for Charitable Statistics, http://nccsweb.urban.org/
Figure 22.4
Growth of Revenue, Assets, and Expenses of 501(c)3 Public Charities in Utah

Note: Total Assets reported is the total on IRS Form 990, line 59 or Form 990-EZ, line 25. This includes the total value of real estate, accounts, pledges and grants receivable, inventories and other assets at the end of the organization's fiscal year. Total Revenue Reported includes the total from Line 12 of Form 990, which includes all income from contributions, gifts and grants, special events, investments, program services and contracts, membership dues, sales and fees for service.
Figure 22.5

NUMBER & DISTRIBUTION OF UTAH
PUBLIC CHARITIES BY COUNTY IN NOVEMBER 2015

TOTAL NUMBER: 6094

Internal Revenue Service, Exempt Organizations Business Master File (501(c))
(3) Public Charities. The Urban Institute, National Center for Charitable Statistics, http://nccsweb.urban.org/