

# How Rhode Island Expenditures Compare

**2018 Edition**



**RIPEC**

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**Rhode Island Public Expenditure Council**  
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## I. Introduction

A government's budget is often considered its most important public policy document because it demonstrates priorities by allocating resources to specific public policy objectives. To accurately analyze and compare state and local government expenditures, a source of uniform and dependable data is needed. Compiled by the United States Census Bureau, *State and Local Government Finance* is utilized by a variety of organizations to better understand government revenue and expenditure trends. In RIPEC's opinion, *State and Local Government Finance* is a reliable data source, and this report therefore relies upon its expenditure data for fiscal years (FY) 2016, 2011, and 2006. In past years, this report has compared data from the most recent fiscal year available with data from one decade prior.

RIPEC's report, *How Rhode Island Compares – State and Local Expenditures, 2018 Edition*, provides details on state and local government expenditures for FY 2016, FY 2011, and FY 2006. The publication compares Rhode Island's expenditures with those of the other 49 states and the United States national average. To provide a common basis for comparison, expenditures are shown on both a "Per Capita" and "Per \$1,000 of Personal Income" basis. This provides two types of common denominators that account for differences due to the population of a state (per capita measurement) and the personal income level of the state (per \$1,000 of personal income).

Per capita refers to the amount of state and local expenditures divided by the number of residents in the state. Measuring expenditures on a per capita basis shows the level of government spending for a particular service for each resident in a state. However, this measure does not reflect the ability to pay for services or the demographic characteristics of a state. Per \$1,000 of personal income refers to the amount of state and local expenditures per every \$1,000 of personal income generated by the state's residents. Measuring spending against personal income provides some measure of a state's residents' ability to pay, although inequality between communities makes it difficult to draw broad conclusions about this ability at the local level.

One should note that there are other measures to benchmark expenditures as well. For example, education expenditures can be measured on a per pupil basis, or social welfare expenditures can be measured by the caseloads served. Each measurement has strengths and weaknesses and, as a result, several gauges should ideally be considered in analyzing a state's expenditure trends. Additionally, this report does not consider tax expenditures that may be used to pursue public policy goals in lieu of direct expenditures. Nevertheless, RIPEC believes that reporting and analyzing relative expenditure trends per capita, per \$1,000 of personal income, and as a percentage of total expenditures provides a benchmark to assess a state's expenditure choices.

*How Rhode Island Compares – State and Local Expenditures, 2018 Edition* contains three sections in addition to this Introduction:

- Section II: Highlights includes a bulleted summary of key findings;
- Section III: Expenditure Analysis examines direct general expenditures on a per \$1,000 of personal income and per capita basis and includes descriptions of the Census definitions; and
- Section IV: State and Local Government Expenditures contains 36 tables of expenditure data for fiscal years 2006, 2011, and 2016 on personal income and per capita bases.

## II. Highlights

### *Overview*

- Direct general expenditures (all direct government expenditures with the exclusion of utility, liquor store, and insurance trust spending) account for the vast majority of government spending. In FY 2016, Rhode Island's state and local direct general expenditures totaled \$189.88 per \$1,000 of personal income, 4.2 percent greater than the national amount of \$182.24 per \$1,000 of personal income. Per capita direct general expenditures were \$9,662 in Rhode Island, or 5.6 percent greater than the national average of \$9,148.
- The Ocean State ranks in the national top ten for expenditures in public safety, government administration and interest on general debt, insurance trust, and intergovernmental on both a per capita and a personal income basis.
- In FY 2016, education-related spending (including elementary and secondary education, higher education, and libraries) accounted for the largest share of direct general expenditures nationally and in Rhode Island. Together, education-related expenditures accounted for approximately one-third of all direct general expenditures (in Rhode Island and nationally).
- Expenditures for social service and income maintenance, and its subcategory, vendor payments (payments made to private vendors for medical care or other assistance), accounted for the largest share of the total increase in spending between FY 2006 and FY 2016 in Rhode Island and nationally. Over this period, social services and income maintenance spending accounted for 26.0 percent of Rhode Island's overall increase in direct general expenditures (45.2 percent nationally), while its subcategory, vendor payments, individually accounted for 22.8 percent of Rhode Island's overall increase in direct general expenditures (30.3 percent nationally).
- On a nominal basis, between FY 2015 and FY 2016, direct general expenditures in Rhode Island increased by 1.2 percent, compared to a 3.4 percent increase nationally. Total government expenditures (including utility, liquor store, insurance trust, and intergovernmental expenditures) increased by 2.0 percent in Rhode Island, compared to a 3.2 percent increase in the U.S. as a whole.
- In Rhode Island, almost all categories of direct general expenditures increased on a nominal basis between FY 2015 and FY 2016, except for transportation (7.2 percent decrease) and government administration and interest on general debt (6.6 percent decrease). The greatest year-over-year increase was in utility and liquor store expenditures, which grew by 13.8 percent in the Ocean State (compared to a 0.6 percent decrease nationally). Nationally, the greatest increase occurred in environment and housing expenditures, which grew by 4.7 percent (compared to 2.4 percent growth in Rhode Island).

### *Education*

- Between FY 2006 and FY 2016, state and local government spending for educational services and libraries in Rhode Island decreased from \$66.01 to \$64.19 per \$1,000 of personal income, a decrease of 2.8 percent. Nationally, education expenditures experienced a larger decline on a personal income basis, decreasing by 6.7 percent over the decade. In FY 2016, Rhode Island's education-related spending ranked 26<sup>th</sup> highest in the United States when measured on a personal income basis.

- When FY 2016 education-related spending is measured on a per capita basis, Rhode Island's expenditures of \$3,266 ranked the Ocean State 16<sup>th</sup> highest in the country. In FY 2006, Rhode Island ranked similarly at 17<sup>th</sup> highest nationally with expenditures of \$2,575 per capita.
- Generally, New England devotes less of its resources per capita and per \$1,000 of personal income to higher education than the national average. In FY 2016, Rhode Island ranked 45<sup>th</sup> highest in higher education expenditures per \$1,000 of personal income, spending \$12.71 compared to the national average of \$17.86. On a per capita basis, the state also ranked 45<sup>th</sup> highest in the country, with expenditures of \$647 compared to \$896 nationally.
- Elementary and secondary education spending accounts for the greatest share of education related spending both in New England and nationally. In FY 2016, Rhode Island spent \$44.87 per \$1,000 of personal income on elementary and secondary education, moving from 15<sup>th</sup> highest in FY 2006 to 11<sup>th</sup> highest in FY 2016. FY 2016 expenditures of \$2,283 per capita on elementary and secondary education ranked the state 9<sup>th</sup> highest nationally.
- Other education and libraries expenditures amounted to \$6.61 in terms of personal income and \$336 per capita in FY 2016, ranking Rhode Island 8<sup>th</sup> and 5<sup>th</sup> highest in the nation, respectively, for this category.

#### *Social Services and Income Maintenance*

- In FY 2016, Rhode Island's total expenditures of \$54.22 per \$1,000 of personal income for social service and income maintenance were 5.3 percent lower than FY 2006 expenditures, moving the state from 15<sup>th</sup> highest in FY 2006 to 30<sup>th</sup> highest in FY 2016. On a per capita basis, Rhode Island's social services and income maintenance expenditures grew by 23.6 percent since FY 2006, reaching \$2,759 per capita in FY 2016. However, because national growth in per capita expenditures over the same decade was even greater at 53.9 percent, Rhode Island's per capita expenditures relative to other states declined from 7<sup>th</sup> highest in FY 2006 to 27<sup>th</sup> highest in FY 2016.
- On both a personal income and per capita basis, all six of the New England states spent less than the national average on health and hospitals in FY 2016 and FY 2006. Rhode Island's FY 2016 health and hospitals expenditures ranked 49<sup>th</sup> highest nationally per \$1,000 of personal income and per capita.
- Public welfare expenditures (including cash assistance payments, vendor payments, and other public welfare) accounted for the largest share of spending in the social services and income maintenance category in FY 2016. In the U.S. as a whole, FY 2016 public welfare expenditures amounted to 69.1 percent of total social services and income maintenance spending; in Rhode Island, that share was even greater at 90.0 percent.
- Cash assistance payments, which account for the smallest portion of public welfare expenditures, declined on a personal income and per capita basis in all six of the New England states between FY 2006 and FY 2016. Nationally, cash assistance payments declined between FY 2006 and FY 2016 on a personal income basis by 17.5 percent, but increased by 7.6 percent on a per capita basis.
- Vendor payments (payments to private vendors for medical care or other assistance) represented the largest proportion of public welfare expenditures. In general, most of the

New England states' vendor payment expenditures exceeded the national average in FY 2016. Rhode Island ranked 8<sup>th</sup> in the country in terms of vendor payments per capita and 10<sup>th</sup> in vendor payments on a personal income basis in FY 2016.

- In FY 2016, vendor payments of \$2,218 per capita in Rhode Island were 35.3 percent greater than the national average and vendor payments of \$43.59 per \$1,000 of personal income were 33.5 percent greater than the national average.

#### *Transportation*

- In FY 2016, Rhode Island's total transportation expenditures of \$9.09 per \$1,000 of personal income ranked the state 48<sup>th</sup> highest in the country and represented a 20.0 percent decline in spending from FY 2006, when the state ranked 46<sup>th</sup> highest. Conversely, in per capita terms Rhode Island experienced a 4.4 percent increase in total transportation expenditures, from \$443 in FY 2006 (41<sup>st</sup> highest) to \$462 in FY 2016 (44<sup>th</sup> highest).
- Rhode Island's highway expenditures of \$7.90 per \$1,000 of personal income ranked the state 48<sup>th</sup> in the country and represented a 16.8 percent decline from FY 2006.
- Unlike highway expenditures on a personal income basis, per capita highway expenditures in Rhode Island experienced a nominal increase of 8.6 percent from FY 2006 to FY 2016. This growth rate was the slowest in New England and was below the national growth rate of 18.0 percent for highway expenditures per capita.

#### *Public Safety*

- Rhode Island's public safety expenditures in personal income and per capita terms for FY 2016 placed 7<sup>th</sup> and 6<sup>th</sup> in the country, respectively. Public safety expenditures in terms of personal income experienced a 1.8 percent increase since FY 2006, from \$18.34 to \$18.68. Per capita public safety expenditures increased 32.9 percent over the same period, amounting to \$950 in FY 2016.
- Police protection comprises the largest share of public safety expenditures nationally and in Rhode Island. In the New England region, Rhode Island had the highest expenditures per capita (\$402) and per \$1,000 of personal income (\$7.91) for police protection. Nationally, the Ocean State ranked in the top ten highest expenditures for police protection on both a personal income and per capita basis in FY 2016.
- Rhode Island's fire protection expenditures were the highest in the country in FY 2016 and FY 2006 when measured on both a personal income and per capita basis. In FY 2016, Rhode Island's fire protection expenditures per \$1,000 in personal income and per capita were slightly more than double the national average.
- Corrections expenditures in the New England region lie in the bottom half of national rankings on average. Rhode Island's FY 2016 correction expenditures were \$4.13 per \$1,000 of personal income (34<sup>th</sup> highest) and \$210 per capita (24<sup>th</sup> highest).

#### *Environment and Housing*

- In FY 2016, Rhode Island's total environment and housing expenditures were \$13.61 per \$1,000 of personal income (19<sup>th</sup> highest) and \$693 per capita (15<sup>th</sup> highest).

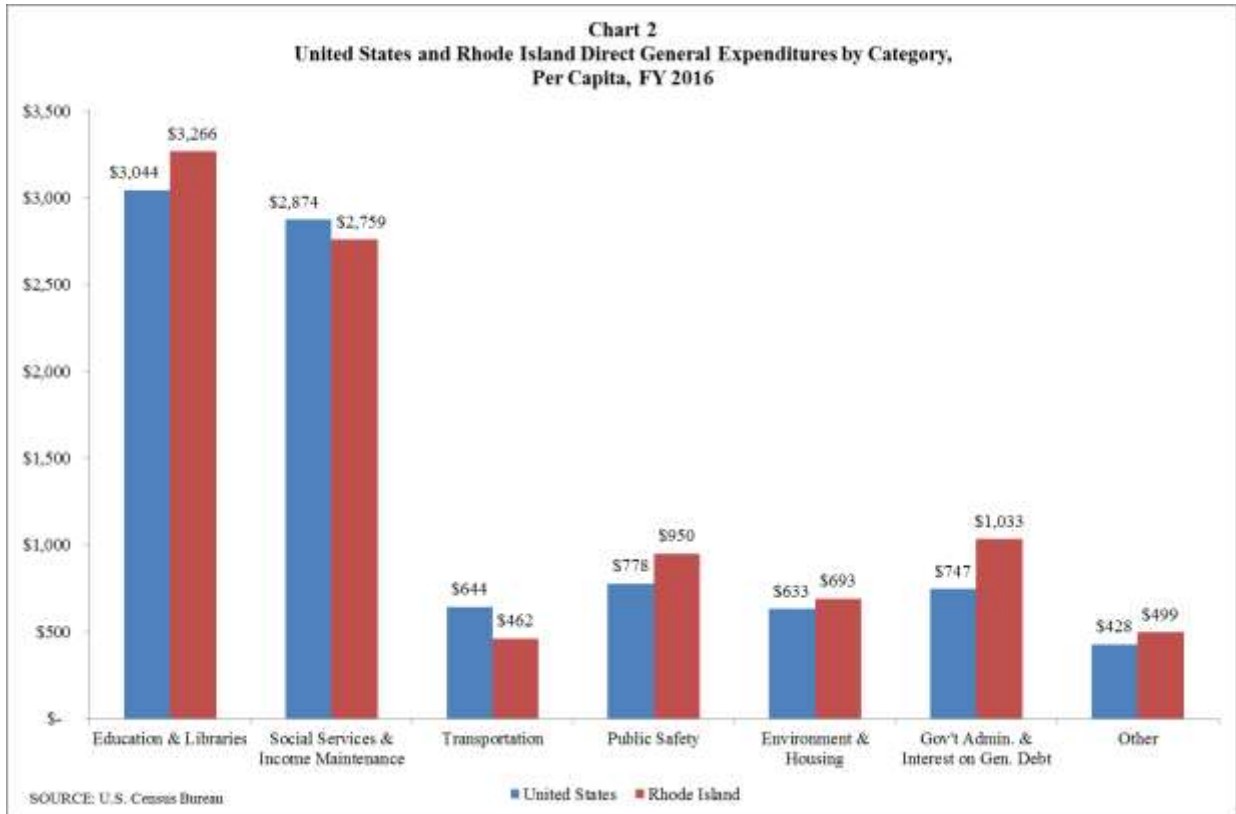
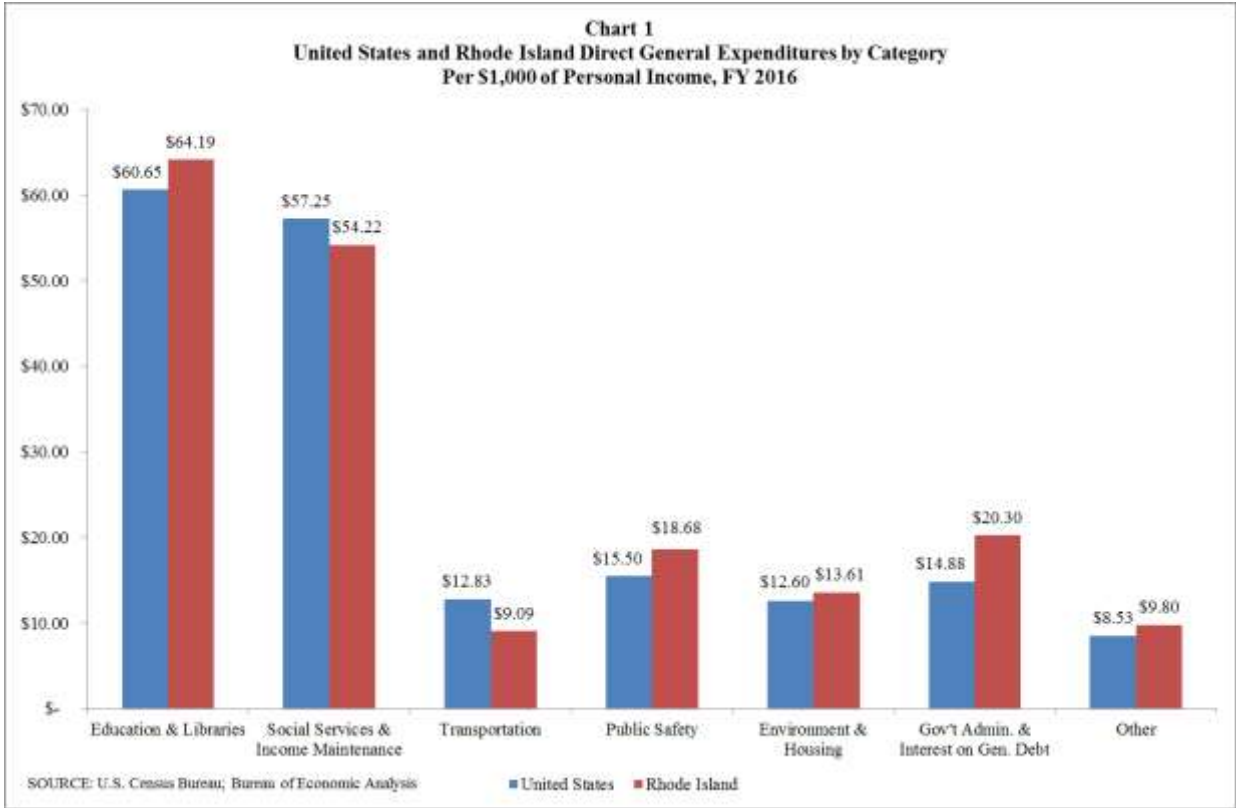
- Excepting Maine and Vermont, New England states spent less on natural resources and parks and recreation in FY 2016 than the national average. Rhode Island's FY 2016 expenditures of \$3.07 per \$1,000 of personal income for natural resources and parks and recreation were 31.9 percent below the national average, ranking 43<sup>rd</sup> highest.
- Rhode Island had the greatest sewerage and solid waste expenditures in New England on both a personal income and per capita basis. Sewerage and solid waste expenditures per capita exceeded the national average by 9.0 percent and ranked 12<sup>th</sup> highest in FY 2016.
- Housing and community development expenditures among the New England states ranked among the top half in the country. Rhode Island's FY 2016 housing and community development expenditures amounted to \$5.18 per \$1,000 of personal income (3<sup>rd</sup> highest nationally) and \$264 per capita (5<sup>th</sup> highest nationally).

#### *Government Administration and Interest on General Debt*

- In FY 2016, Rhode Island's government administration expenditures totaled \$10.23 per \$1,000 of personal income and were the 11<sup>th</sup> highest in the country. When measured on a per capita basis, Rhode Island's FY 2016 expenditures of \$521 were 10<sup>th</sup> highest in the country.
- In FY 2016, Rhode Island's interest on general debt ranked the highest in the country on a personal income basis and ranked 4<sup>th</sup> highest on a per capita basis. As a share of personal income, Rhode Island's interest on general debt expenditures increased by 22.2 percent from FY 2006, when the state ranked 11<sup>th</sup> highest. Per capita, the state's interest on general debt expenditures increased by 59.4 percent since FY 2006, when the state ranked 12<sup>th</sup> highest.

#### *Total Direct Expenditures*

- In addition to expenditures to support general government activities, the Census Bureau reports expenditures for state or local government-owned or operated utilities and liquor stores, as well as social insurance trusts. In FY 2016, Rhode Island's insurance trust expenditures were \$28.56 per \$1,000 of personal income (5<sup>th</sup> highest) and \$1,453 per capita (8<sup>th</sup> highest). Utility and Liquor Store expenditures were \$7.65 per \$1,000 of personal income (42<sup>nd</sup> highest) and \$389 per capita (43<sup>rd</sup> highest).
- Between FY 2006 and FY 2016, direct general expenditures (spending relating to general government activity) decreased by 3.2 percent on a personal income basis in Rhode Island, from \$196.11 per \$1,000 of personal income in FY 2006 (20<sup>th</sup> highest) to \$189.88 per \$1,000 of personal income in FY 2016 (21<sup>st</sup> highest). On a per capita basis, direct general expenditures increased by 26.3 percent, from \$7,650 in FY 2006 (10<sup>th</sup> highest) to \$9,662 in FY 2016 (16<sup>th</sup> highest).





### III. Expenditure Analysis

#### Overview

This report provides an overview of how Rhode Island's personal income and per capita expenditures compare to New England and to the United States as a whole for selected expenditure categories. The Census Bureau categorizes expenditures by function – that is, by the purpose for which a government spends its money and the service provided by the government. The Census classifies government spending by four major functions that, taken together, comprise total expenditures:

- General government (all activities not described by the following three categories);
- Utilities (water, gas and electric power, and public mass transit owned and operated by a government or with government oversight);
- Liquor stores (state- or locally-owned and operated by governments); and
- Social insurance trusts (social insurance operations which provide a social purpose, and for which a government maintains accounting trust funds separate from other funds or financial activities of the government, e.g., public employee retirement systems, unemployment compensation, state workers' compensation systems, and disability insurance trusts).

In addition, the Census differentiates between direct general expenditures (all final expenditures for current operations, interest on debt, assistance and subsidies, and capital outlay) and intergovernmental expenditures. Intergovernmental expenditures are defined as amounts paid to other governments for the performance of a specific function or for general financial support.

**Table 1**  
**State and Local Expenditures Per \$1,000 of Personal Income and Per Capita**  
**How Rhode Island Compares to the United States Average - FY 2016**

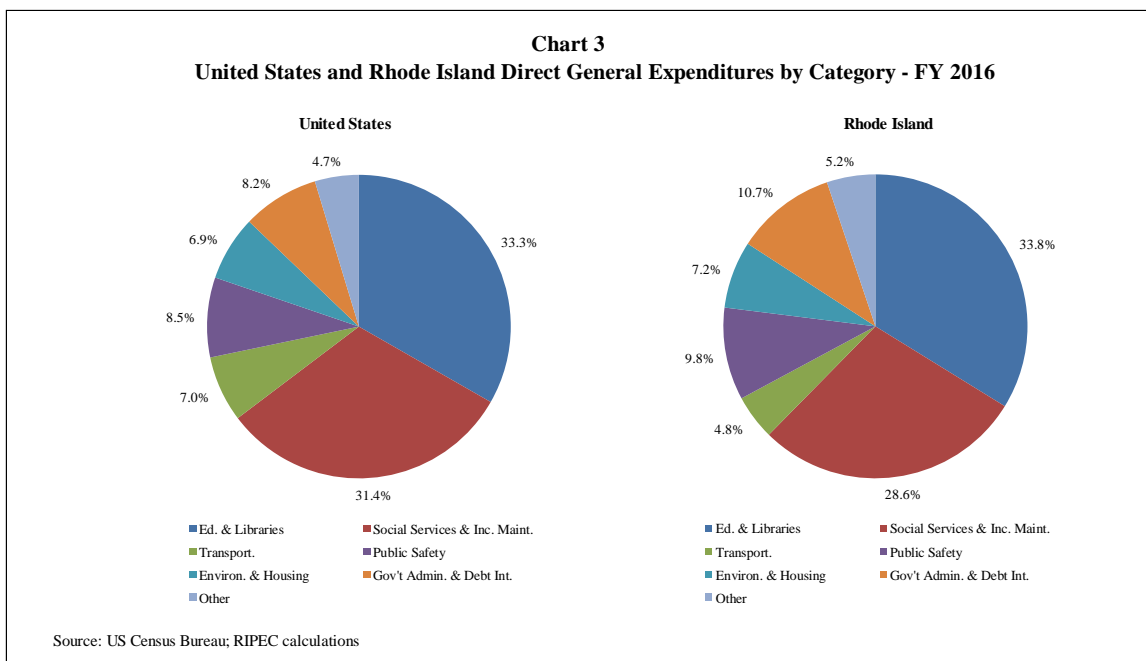
	Per \$1,000 of Personal Income				Per Capita			
	US	RI	Rank	% of US	US	RI	Rank	% of US
<b>Direct General Expenditures</b>								
Education & Libraries	\$ 60.65	\$ 64.19	26	105.8%	\$ 3,044	\$ 3,266	16	107.3%
Social Services & Income Maintenance	57.25	54.22	30	94.7%	2,874	2,759	27	96.0%
Transportation	12.83	9.09	48	70.8%	644	462	44	71.8%
Public Safety	15.50	18.68	7	120.5%	778	950	6	122.2%
Environment & Housing	12.60	13.61	19	108.0%	633	693	15	109.5%
Govt Admin. & Interest on Gen. Debt	14.88	20.30	3	136.5%	747	1,033	5	138.3%
Other	8.53	9.80	14	114.8%	428	499	12	116.4%
<i>Total Direct General Expenditures</i>	<i>\$ 182.24</i>	<i>\$ 189.88</i>	<i>21</i>	<i>104.2%</i>	<i>\$ 9,148</i>	<i>\$ 9,662</i>	<i>16</i>	<i>105.6%</i>
<b>Other Direct Expenditures</b>								
Utility & Liquor Store	\$ 14.38	\$ 7.65	42	53.2%	\$ 722	\$ 389	43	53.9%
Insurance Trust	20.97	28.56	5	136.2%	1,053	1,453	8	138.0%
<i>Total Direct Expenditures</i>	<i>\$ 217.59</i>	<i>\$ 226.08</i>	<i>20</i>	<i>103.9%</i>	<i>\$ 10,923</i>	<i>\$ 11,504</i>	<i>15</i>	<i>105.3%</i>
<b>Intergovernmental Expenditures</b>	\$ 0.21	\$ 0.34	4	163.4%	\$ 10.55	\$ 17.48	4	165.6%
<b>Total Expenditures</b>	<b>\$ 217.80</b>	<b>\$ 226.43</b>	<b>20</b>	<b>104.0%</b>	<b>\$ 10,933</b>	<b>\$ 11,522</b>	<b>15</b>	<b>105.4%</b>

Source: US Census Bureau; Bureau of Economic Analysis; RIPEC calculations

In FY 2016, Rhode Island’s total state and local government expenditures (direct expenditures and intergovernmental expenditures) amounted to \$226.43 per \$1,000 of personal income, which was 4.0 percent greater than the national average and 20<sup>th</sup> highest in the United States. On a per capita basis, Rhode Island’s total expenditures were \$11,522 – 15<sup>th</sup> highest in the country and 5.4 percent greater than the national average of \$10,933 per capita.

Direct general expenditures (direct expenditures excluding utility, liquor store, and insurance trust spending) account for the vast majority of government spending. In FY 2016, Rhode Island ranked 21<sup>st</sup> highest on a personal income basis, with state and local direct general expenditures totaling \$189.88 per \$1,000 of personal income, or 4.2 percent higher than the national average of \$182.24 per \$1,000 of personal income. FY 2016 per capita expenditures were \$9,662 in Rhode Island, 5.6 percent greater than the national average of \$9,148 per capita and 16<sup>th</sup> highest among the states.

The Census Bureau classifies direct general expenditures within seven broad categories: education and libraries, social services and income maintenance, transportation, public safety, environment and housing, government administration and interest on general debt, and other. Chart 3 displays the allocation of FY 2016 direct general expenditures across these seven categories in Rhode Island and the United States as a whole.



Spending on education and libraries accounted for the largest share of direct general expenditures in Rhode Island and the US as a whole, followed by spending on social services and income maintenance. Together, these two categories accounted for nearly two-thirds of all direct general expenditures in Rhode Island and nationally in FY 2016. As demonstrated in Chart 3, Rhode Island allocated a smaller portion of its spending to social services and income maintenance and transportation than the national average, while spending a slightly greater share on education and libraries, public safety, government administration and debt interest, and environment and housing.

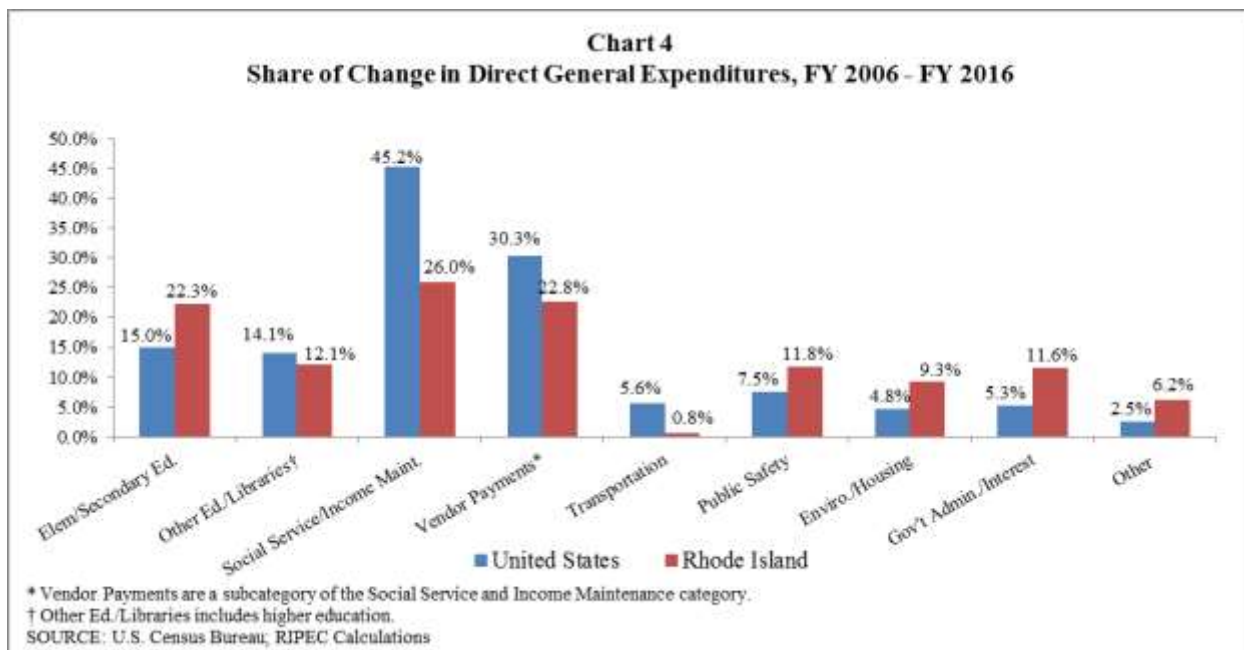
**Table 2**  
**State and Local Expenditures US and RI, Fiscal Years 2016, 2011 and 2006**

	US (\$ billions)				Change 06-16	RI (\$ millions)				Change 06-16
	FY 2006	FY 2011	FY 2016			FY 2006	FY 2011	FY 2016		
<b>Direct General Expenditures</b>										
Education & Libraries	\$ 739.4	\$ 873.0	\$ 977.3	32.2%	\$2,749.7	\$ 3,089.3	\$ 3,448.8	25.4%		
Social Services & Income Maintenance	551.9	729.8	922.6	67.2%	2,384.2	2,594.8	2,913.1	22.2%		
Transportation	160.5	183.3	206.8	28.9%	472.9	567.5	488.2	3.2%		
Public Safety	188.1	225.2	249.8	32.8%	763.9	880.0	1,003.4	31.4%		
Environment & Housing	164.1	200.5	203.1	23.8%	543.1	548.9	731.2	34.6%		
Gov't Admin. & Interest on Gen. Debt	196.6	232.3	239.7	22.0%	855.1	1,056.1	1,090.9	27.6%		
Other	116.7	135.4	137.5	17.9%	400.9	508.3	526.6	31.4%		
<i>Total Direct General Expenditures</i>	<i>\$ 2,117.2</i>	<i>\$ 2,579.5</i>	<i>\$ 2,936.9</i>	<i>38.7%</i>	<i>\$ 8,169.8</i>	<i>\$ 9,244.8</i>	<i>\$ 10,202.2</i>	<i>24.9%</i>		
<b>Other Direct Expenditures</b>										
Utility & Liquor Store	\$ 174.5	\$ 214.9	\$ 231.8	32.8%	\$ 291.5	\$ 422.3	\$ 411.0	41.0%		
Insurance Trust	204.1	360.9	338.0	65.6%	1,087.8	1,795.0	1,534.5	41.1%		
<i>Total Direct Expenditures</i>	<i>\$ 2,495.8</i>	<i>\$ 3,155.3</i>	<i>\$ 3,506.7</i>	<i>40.5%</i>	<i>\$ 9,549.0</i>	<i>\$ 11,462.1</i>	<i>\$ 12,147.8</i>	<i>27.2%</i>		
<b>Intergovernmental Expenditures</b>	\$ 6.5	\$ 4.3	\$ 3.4	-47.9%	\$ 38.3	\$ 20.9	\$ 18.5	-51.8%		
<b>Total Expenditures</b>	<b>\$ 2,502.3</b>	<b>\$ 3,159.6</b>	<b>\$ 3,510.0</b>	<b>40.3%</b>	<b>\$ 9,587.3</b>	<b>\$ 11,483.1</b>	<b>\$ 12,166.2</b>	<b>26.9%</b>		

NOTE: Data not adjusted for inflation.  
Source: US Census Bureau; RIPEC calculations

Between FY 2006 and FY 2016, total direct general expenditures grew by 24.9 percent in Rhode Island, compared to 38.7 percent growth nationally. The fastest growing category of expenditures in Rhode Island was insurance trust, which increased by 41.1 percent over the ten-year period, and was followed closely by utility and liquor store expenditures, which grew by 41.0 during the same period. However, this increase in insurance trust expenditures was outpaced nationally by 24.5 percentage points with an increase of 65.6 percent in national insurance trust expenditures. Utility and liquor store expenditures, on the other hand, grew at a slower rate nationally (32.8 percent) when compared to Rhode Island's growth (41.0 percent).

Chart 4 shows the share of change in direct general expenditures by category between FY 2006 and FY 2016 for both the United States and Rhode Island (it is important to note that the columns sum to over 100 percent because vendor payments are also included in the social service and income maintenance total, and are thus counted twice). Social service and income maintenance (including vendor payments), other education and libraries (including higher education), and transportation spending accounted for a larger share of increased expenditures in the United States as a whole than in Rhode Island. In addition, vendor payments, when considered separately, accounted for 30.3 percent of total direct general expenditure growth nationally, compared to a 22.8 percent share in Rhode Island. However, spending on elementary and secondary education, public safety, environment and housing, and government administration and interest were larger drivers of expenditure growth in the Ocean State than in the country as a whole.



Between FY 2015 and FY 2016, total direct general expenditures increased by 1.2 percent in Rhode Island, compared to a 3.4 percent increase nationally. Categories of direct general expenditures that experienced the largest percentage increases in Rhode Island during this period were other expenditures (5.9 percent), education and libraries (4.1 percent), public safety (3.2 percent), and environment and housing (2.4 percent). Expenditures for transportation and government administration and interest on general debt declined in Rhode Island by 7.2 percent and 6.6 percent, respectively. Conversely, national expenditures for these categories experienced an increase during this period.

Intergovernmental spending (payments to state and local governments by the federal government – in Rhode Island, these expenditures are almost exclusively under the category “federal categorical assistance programs”) increased by 1.2 percent in Rhode Island from FY 2015 to FY 2016, compared to a 0.6 percent national decrease in the same period. During the same period, total expenditures (general expenditures plus utility, liquor store, insurance trust, and intergovernmental expenditures) increased by 2.0 percent in Rhode Island and by 3.2 percent across the United States as a whole.

**Table 3**  
**Year-Over-Year Change in State and Local Expenditures**  
**US and RI, Fiscal Years 2015-2016**

	US (\$ Billions)			RI (\$ Millions)		
	FY 2015	FY 2016	Change 15-16	FY 2015	FY 2016	Change 15-16
<b>Direct General Expenditures</b>						
Education & Libraries	\$ 947.3	\$ 977.3	3.2%	\$ 3,312.6	\$ 3,448.8	4.1%
Social Services & Income Maintenance	883.1	922.6	4.5%	2,890.1	2,913.1	0.8%
Transportation	198.7	206.8	4.1%	525.9	488.2	-7.2%
Public Safety	241.8	249.8	3.3%	972.3	1,003.4	3.2%
Environment & Housing	194.0	203.1	4.7%	714.2	731.2	2.4%
Gov't Admin. & Interest on Gen. Debt	235.8	239.7	1.7%	1,168.2	1,090.9	-6.6%
Other	139.0	137.5	-1.1%	497.2	526.6	5.9%
<i>Total Direct General Expenditures</i>	<i>\$ 2,839.7</i>	<i>\$ 2,936.9</i>	<i>3.4%</i>	<i>\$ 10,080.5</i>	<i>\$ 10,202.2</i>	<i>1.2%</i>
<b>Other Direct Expenditures</b>						
Utility & Liquor Store	\$ 233.1	\$ 231.8	-0.6%	\$ 361.3	\$ 411.0	13.8%
Insurance Trust	325.1	338.0	4.0%	1,470.5	1,534.5	4.4%
<i>Total Direct Expenditures</i>	<i>\$ 3,397.9</i>	<i>\$ 3,506.7</i>	<i>3.2%</i>	<i>\$ 11,912.2</i>	<i>\$ 12,147.8</i>	<i>2.0%</i>
<b>Intergovernmental Expenditures</b>	\$ 3.4	\$ 3.4	-0.6%	\$ 18.2	\$ 18.5	1.2%
<b>Total Expenditures</b>	<b>\$ 3,401.3</b>	<b>\$ 3,510.0</b>	<b>3.2%</b>	<b>\$ 11,930.5</b>	<b>\$ 12,166.2</b>	<b>2.0%</b>

Source: US Census Bureau; Bureau of Economic Analysis; RIPEC calculations

## Education

### *Overview*

The education category is divided into three subcategories in this report: higher education, elementary and secondary education, and other education and libraries. The Census Bureau defines the education category as including expenditures for schools, colleges, and other educational institutions, as well as educational programs for adults, veterans, and other special classes. All state institutions of higher education, with the exception of agricultural extension services and experiment stations, as well as hospitals, are included in the category. During FY 2016, expenditures in the education category accounted for 33.8 percent of all direct general expenditures in Rhode Island and 33.3 percent nationally.

### *Per \$1,000 of Personal Income*

Between FY 2006 and FY 2016, total spending for educational services and libraries in Rhode Island decreased from \$66.01 to \$64.19 per \$1,000 of personal income, a decline of 2.8 percent. Similarly, national expenditures in this category decreased from \$65.01 to \$60.65 per \$1,000 of personal income during the same period, a decline of 6.7 percent. Among the New England states, all except for Connecticut saw total education expenditures decrease on a personal income basis between FY 2006 and FY 2016.

**Table 4**  
**Education Expenditures per \$1,000 of Personal Income**  
**FY 2016 & FY 2006**

	Higher Ed.				Elem. & Second. Ed.				Other Ed. & Libraries				Total			
	FY 2016	R	FY 2006	R	FY 2016	R	FY 2006	R	FY 2016	R	FY 2006	R	FY 2016	R	FY 2006	R
US	\$ 17.86		\$16.85		\$ 38.79		\$ 44.18		\$ 4.00		\$ 3.98		\$ 60.65		\$ 65.01	
CT	\$ 13.50	41	\$11.12	49	\$ 37.84	32	\$ 38.35	40	\$ 3.73	35	\$ 3.44	36	\$ 55.07	40	\$ 52.91	48
ME	13.65	40	15.71	37	40.70	23	46.67	17	4.52	21	4.09	24	58.87	35	66.47	26
MA	12.08	47	11.41	48	34.50	38	37.72	44	4.47	22	4.15	23	51.04	45	53.28	47
NH	12.92	43	13.43	44	38.35	30	40.32	36	3.60	37	2.16	49	54.87	42	55.91	45
<b>RI</b>	<b>12.71</b>	<b>45</b>	<b>14.32</b>	<b>40</b>	<b>44.87</b>	<b>11</b>	<b>46.97</b>	<b>15</b>	<b>6.61</b>	<b>8</b>	<b>4.72</b>	<b>15</b>	<b>64.19</b>	<b>26</b>	<b>66.01</b>	<b>29</b>
VT	27.62	6	29.00	4	50.95	4	54.26	3	6.95	6	5.89	6	85.52	3	89.15	2

Source: US Census Bureau; Bureau of Economic Analysis; RIPEC calculations

Elementary and secondary education accounted for the largest share of education-related expenditures in FY 2006 and FY 2016, both in Rhode Island and nationally. In FY 2006, Rhode Island’s expenditures of \$46.97 per \$1,000 of personal income ranked 15<sup>th</sup> highest in the country, compared to FY 2016, when the Ocean State ranked 11<sup>th</sup> highest in the country, spending \$44.87 per \$1,000 of personal income. Within New England, Rhode Island’s elementary and secondary education expenditures ranked 2<sup>nd</sup> highest (after Vermont) in FY 2016 and FY 2006 on a personal income basis. From FY 2006 to FY 2016, elementary and secondary education expenditures declined by 12.2 percent nationally and by 4.5 percent in Rhode Island.

In general, New England devotes fewer state and local resources to higher education than the national average; five of six states in the region ranked in the bottom half for higher education spending as a share of personal income in both FY 2006 and FY 2016. Vermont is the exception among the New England states; higher education expenditures in the Green Mountain State were 6<sup>th</sup> highest nationally on a personal income basis during FY 2016. Rhode Island’s FY 2016 higher education expenditures were 45<sup>th</sup> highest in the country and 2<sup>nd</sup> lowest in New England (after Massachusetts), spending \$12.71 per \$1,000 of personal income. Maine, New Hampshire, Rhode Island, and Vermont all experienced a decline in higher education spending on a personal income basis between FY 2006 and FY 2016.<sup>1</sup>

During FY 2016, other education and library expenditures, which include state educational administration and services, tuition grants, fellowships, aid to private schools, and other special programs, in addition to library expenditures, totaled \$6.61 per \$1,000 of personal income in Rhode Island. In comparison to FY 2006, this expenditure level represented an increase of 40.1 percent, compared to an increase of 0.3 percent nationally. In FY 2016, Rhode Island’s other education and library expenditures ranked 8<sup>th</sup> highest among the 50 states.

<sup>1</sup> It should be noted that the Census Bureau does not include state government-financed tuition assistance in the Higher Education spending category. Instead, it is included in the Other Education category.

*Per Capita*

When education-related spending is measured on a per capita basis, Rhode Island’s total spending of \$3,266 ranked the Ocean State 16<sup>th</sup> highest in the country in FY 2016, compared to its FY 2006 rank of 17<sup>th</sup> and expenditures of \$2,575. Per capita expenditures increased faster in Rhode Island (26.9 percent) than across the nation as a whole (21.7 percent). Of the New England states, per capita education spending increased the fastest in Connecticut, where expenditures increased by 33.0 percent over the ten-year period, from \$2,875 per capita in FY 2006 to \$3,823 per capita in FY 2016.

**Table 5  
Education Expenditures per Capita  
FY 2016 & FY 2006**

	Higher Ed.				Elem. & Second. Ed.				Other Ed. & Libraries				Total			
	FY 2016	R	FY 2006	R	FY 2016	R	FY 2006	R	FY 2016	R	FY 2006	R	FY 2016	R	FY 2006	R
US	\$ 896		\$ 648		\$ 1,947		\$ 1,700		\$ 201		\$ 153		\$ 3,044		\$ 2,502	
CT	\$ 937	27	\$ 604	35	\$ 2,627	5	\$ 2,084	5	\$ 259	12	\$ 187	14	\$ 3,823	9	\$ 2,875	7
ME	612	46	542	42	1,826	26	1,611	23	203	29	141	28	2,641	42	2,295	38
MA	791	36	548	41	2,259	10	1,813	9	293	9	200	9	3,342	13	2,561	18
NH	741	40	587	37	2,198	13	1,761	11	206	23	94	48	3,145	22	2,442	26
<b>RI</b>	<b>647</b>	<b>45</b>	<b>558</b>	<b>40</b>	<b>2,283</b>	<b>9</b>	<b>1,832</b>	<b>8</b>	<b>336</b>	<b>5</b>	<b>184</b>	<b>15</b>	<b>3,266</b>	<b>16</b>	<b>2,575</b>	<b>17</b>
VT	1,396	5	1,071	1	2,576	6	2,004	6	352	4	217	5	4,324	3	3,292	4

Source: US Census Bureau; Bureau of Economic Analysis; RIPEC calculations

Among the six New England states, per capita higher education expenditures grew at a faster rate than the national average in two states (Connecticut and Massachusetts) between FY 2006 and FY 2016. During the same period, per capita higher education-related spending increased by 15.8 percent in Rhode Island, compared to an increase of 38.3 percent nationally. In FY 2016, Rhode Island’s higher education expenditures per capita were 6<sup>th</sup> lowest (or 45<sup>th</sup> highest) nationally and 2<sup>nd</sup> lowest in New England, despite increasing from \$558 to \$647 per capita since FY 2006.

In contrast to the region’s higher education spending, per capita expenditures on elementary and secondary education exceeded the national average in every New England state except Maine in both FY 2006 and FY 2016. Similarly, per capita expenditures in this category increased over the ten-year period at a faster rate than the national average in the same five New England states. In FY 2006, Rhode Island’s per capita elementary and secondary education expenditures of \$1,832 were 8<sup>th</sup> highest in the country and 7.8 percent greater than the national average of \$1,700. Between FY 2006 and FY 2016, the Ocean State’s per capita spending in this category increased by 24.6 percent to reach \$2,283, which was 17.2 percent higher than the national average of \$1,947 and 9<sup>th</sup> highest among the states.

During FY 2016, per capita expenditures for other education and libraries totaled \$336 in Rhode Island, compared to the national average of \$201. Between FY 2006 and FY 2016, expenditures in this subcategory increased by 82.7 percent in Rhode Island, compared to a 30.8 percent increase nationally. During the same period, Rhode Island moved from 15<sup>th</sup> highest to 5<sup>th</sup> highest in terms of per capita expenditures in this category. Among the New England states, Rhode Island’s per capita expenditures for other education and libraries trailed only Vermont during FY 2016.

## Social Services and Income Maintenance

### Overview

This Census Bureau category includes spending on public welfare (cash assistance, vendor payments, and other forms of public assistance); public health (general public health activities including health inspections, air and water quality regulation, public clinics and other categorical health activities, animal control, etc.<sup>2</sup>); and administration of employment security and veterans' services (does not include payments to beneficiaries except for financial grants to veterans that are made at the state level). Combined, these expenditures accounted for more than one-quarter of all direct general expenditures in Rhode Island and nationally during FY 2016.

### Per \$1,000 of Personal Income

In FY 2016, Rhode Island's expenditures of \$54.22 per \$1,000 of personal income ranked the state 30<sup>th</sup> highest in the country and below the national average of \$57.25 per \$1,000 of personal income. Between FY 2006 and FY 2016, expenditures in this category increased by 18.0 percent nationally and decreased by 5.3 percent in Rhode Island. Among the New England states, Rhode Island's FY 2016 social services and income maintenance expenditures were ranked 3<sup>rd</sup> highest, behind Maine and Vermont.

The largest share of spending in this category is for public welfare, which accounted for slightly over two-thirds (69.1 percent) of total social services and income maintenance expenditures nationally, and for 90.0 percent of social services and income maintenance expenditures in Rhode Island in FY 2016. Public welfare expenditures in Rhode Island declined 1.9 percent on a personal income basis between FY 2006 and FY 2016, and the state moved from 4<sup>th</sup> to 15<sup>th</sup> highest in the nation. Nationally, public welfare expenditures increased by 22.5 percent on a personal income basis during the same period.

**Table 6**  
**Social Services & Income Maintenance Expenditures per \$1,000 of Personal Income**  
**FY 2016 & FY 2006**

	Public Welfare				Health & Hospitals				Employ. Security & Vet.				Total			
	FY 2016	R	FY 2006	R	FY 2016	R	FY 2006	R	FY 2016	R	FY 2006	R	FY 2016	R	FY 2006	R
US	\$ 39.57		\$ 32.31		\$ 17.36		\$15.74		\$ 0.33		\$ 0.49		\$ 57.25		\$ 48.53	
CT	\$ 30.13	40	\$ 24.32	47	\$ 9.47	41	\$ 9.77	41	\$ 0.37	20	\$ 0.43	30	\$ 39.97	46	\$ 34.52	46
ME	56.72	6	54.83	1	7.38	47	13.54	27	1.23	1	0.40	34	65.32	17	68.78	4
MA	44.90	17	35.64	15	7.67	44	7.66	44	0.34	26	0.34	40	52.91	32	43.64	35
NH	33.46	34	25.95	42	2.99	50	3.17	50	0.40	18	0.46	27	36.85	49	29.58	49
<b>RI</b>	<b>48.78</b>	<b>15</b>	<b>49.71</b>	<b>4</b>	<b>5.02</b>	<b>49</b>	<b>6.65</b>	<b>47</b>	<b>0.42</b>	<b>16</b>	<b>0.88</b>	<b>7</b>	<b>54.22</b>	<b>30</b>	<b>57.23</b>	<b>15</b>
VT	56.14	7	48.57	5	13.24	33	6.35	48	0.18	40	0.70	14	69.55	13	55.61	17

Source: US Census Bureau; Bureau of Economic Analysis; RIPEC calculations

<sup>2</sup> NOTE: Emergency services are included in this category only if they are handled separately from local fire departments. For additional details, see the "Public Safety" section of this report.



In general, New England’s state and local expenditures for health and hospitals were lower than the nation as a whole. Five out of the six states ranked in the bottom ten of the country in FY 2006 and FY 2016, when expenditures were measured as a share of personal income. Rhode Island’s expenditures of \$6.65 per \$1,000 of personal income in FY 2006 ranked 47<sup>th</sup> highest in the country and were the 3<sup>rd</sup> lowest in New England. Between FY 2006 and FY 2016, Rhode Island’s health and hospitals expenditures declined by 24.4 percent to reach \$5.02 per \$1,000 of personal income, ranking the state 2<sup>nd</sup> lowest in both the region and the country as a whole.

Employment security and veterans’ services administration account for the smallest share of total social services and income maintenance expenditures. Between FY 2006 and FY 2016, spending on administration of these services on a personal income basis decreased nationally and in four New England states: Connecticut, New Hampshire, Rhode Island, and Vermont. In Rhode Island, expenditures decreased from \$0.88 to \$0.42 per \$1,000 of personal income, and the state’s rank moved from 7<sup>th</sup> to 16<sup>th</sup> highest in the country.

*Per Capita*

On a per capita basis, Rhode Island’s FY 2016 expenditures for social services and income maintenance of \$2,759 ranked the state 27<sup>th</sup> highest in the nation. In FY 2006, Rhode Island ranked 7<sup>th</sup> highest, with expenditures of \$2,233 per capita. From FY 2006 to FY 2016, per capita Rhode Island expenditures in this category increased by 23.6 percent, compared to a national increase of 53.9 percent. During this period, Maine had the slowest rate of increase (23.4 percent) in the New England region, while Vermont had the fastest rate of increase (71.2 percent).

**Table 7**  
**Social Services & Income Maintenance Expenditures per Capita**  
**FY 2016 & FY 2006**

	Public Welfare				Health & Hospitals				Employ. Security & Vet.				Total			
	FY 2016	R	FY 2006	R	FY 2016	R	FY 2006	R	FY 2016	R	FY 2006	R	FY 2016	R	FY 2006	R
US	\$ 1,986		\$ 1,243		\$ 871		\$ 606		\$ 16		\$ 19		\$ 2,874		\$ 1,868	
CT	\$ 2,092	20	\$ 1,322	14	\$ 658	30	\$ 531	25	\$ 26	12	\$ 23	14	\$ 2,775	26	\$ 1,876	23
ME	2,545	9	1,893	4	331	48	467	32	\$ 55	1	\$ 14	37	2,931	18	2,374	4
MA	2,939	3	1,713	7	502	40	368	42	\$ 22	17	\$ 16	32	3,464	10	2,097	11
NH	1,918	27	1,133	26	172	50	139	50	\$ 23	14	\$ 20	22	2,112	43	1,292	48
<b>RI</b>	<b>2,482</b>	<b>12</b>	<b>1,939</b>	<b>3</b>	<b>256</b>	<b>49</b>	<b>259</b>	<b>47</b>	<b>\$ 21</b>	<b>18</b>	<b>\$ 34</b>	<b>6</b>	<b>2,759</b>	<b>27</b>	<b>2,233</b>	<b>7</b>
VT	2,838	5	1,794	5	669	29	234	48	\$ 9	39	\$ 26	11	3,517	8	2,054	12

Source: US Census Bureau; Bureau of Economic Analysis; RIPEC calculations

On a per capita basis (as on a personal income basis), public welfare accounts for the largest share of total social services and income maintenance spending in Rhode Island and nationally. Rhode Island’s per capita public welfare expenditures increased by 28.0 percent between FY 2006 and FY 2016, which was the slowest rate of growth in the New England region. Massachusetts had the fastest rate of growth in New England, with public welfare expenditures increasing by 71.6 percent during the ten-year period.

When measured on a per capita basis, New England spent less on health and hospitals than the rest of the country; in FY 2016, no New England state spent more than the national average in this category. Rhode Island's FY 2016 per capita expenditures of \$256 were 70.7 percent lower than the national average of \$871, and 2<sup>nd</sup> lowest in the country. Between FY 2006 and FY 2016, Rhode Island's per capita health and hospitals expenditures declined by 1.4 percent, compared to an increase of 43.9 percent nationally.

### *Public Welfare*

This Census Bureau subcategory of the social service and income maintenance category includes cash assistance (supplemental security income, temporary aid to needy families, or any other form of direct cash assistance, and Medicaid disproportionate share payments); vendor payments (payments made directly to private vendors for medical care on behalf of means-tested beneficiaries, e.g., Medicaid Title XIX and Medicare Part D payments); and other public welfare (including public nursing homes, orphanages, and homes for the elderly). As previously noted, public welfare constitutes the largest share of total social services and income maintenance spending. In FY 2016, spending on public welfare in Rhode Island was \$48.78 per \$1,000 of personal income, the 15<sup>th</sup> highest level of spending in the country and 23.3 percent higher than the national average of \$39.57 per \$1,000 of personal income.

	Cash Assistance		Vendor Payments				Other Public Welfare				Total					
	FY 2016	R	FY 2006	R	FY 2016	R	FY 2006	R	FY 2016	R	FY 2006	R	FY 2016	R	FY 2006	R
US	\$ 1.44		\$ 1.74		\$ 32.66		\$ 24.43		\$ 5.47		\$ 6.14		\$ 39.57		\$ 32.31	
CT	\$ 0.77	29	\$ 1.09	26	\$ 24.99	40	\$ 17.96	46	\$ 4.36	32	\$ 5.27	29	\$ 30.13	40	\$ 24.32	47
ME	0.98	22	3.95	2	39.90	15	40.85	2	15.85	2	10.04	2	56.72	6	54.83	1
MA	0.66	33	1.15	25	41.24	13	31.88	13	3.00	46	2.61	50	44.90	17	35.64	15
NH	0.54	36	1.08	28	25.94	37	18.61	44	6.98	16	6.26	23	33.46	34	25.95	42
<b>RI</b>	<b>0.52</b>	<b>37</b>	<b>1.61</b>	<b>16</b>	<b>43.59</b>	<b>10</b>	<b>45.12</b>	<b>1</b>	<b>4.66</b>	<b>29</b>	<b>2.98</b>	<b>49</b>	<b>48.78</b>	<b>15</b>	<b>49.71</b>	<b>4</b>
VT	0.86	25	2.58	7	46.19	6	38.31	7	9.09	7	7.67	12	56.14	7	48.57	5

Source: US Census Bureau; Bureau of Economic Analysis; RIPEC calculations

Cash assistance payments represent the smallest portion of public welfare expenditures, and declined on a personal income basis nationally and in every state in New England between FY 2006 and FY 2016. Although Maine and Vermont outspent the national average of \$1.74 per \$1,000 of personal income in FY 2006 none of the states in the region exceeded the national average of \$1.44 per \$1,000 of personal income in FY 2016. Between FY 2006 and FY 2016, Rhode Island's cash assistance expenditures declined from \$1.61 per \$1,000 of personal income (16<sup>th</sup> highest) to \$0.52 per \$1,000 of personal income (37<sup>th</sup> highest), which was the 2<sup>nd</sup> largest percentage decline in New England (67.6 percent).

Compared to 33.7 percent growth nationally, Rhode Island's vendor payments decreased by 3.4 percent between FY 2006 and FY 2016, falling from \$45.12 (1<sup>st</sup> highest) to \$43.59 (10<sup>th</sup> highest) per \$1,000 of personal income. In FY 2016, Rhode Island's vendor payment expenditures were 2<sup>nd</sup> highest in New England (after Vermont) and 33.5 percent greater than the national average.

Between FY 2006 and FY 2016, expenditures relating to other public welfare decreased as a share of personal income by 10.9 percent nationally, but increased in Rhode Island by 56.6 percent. Other public welfare expenditures in the Ocean State amounted to \$4.66 per \$1,000 of personal income in FY 2016, compared to \$2.98 per \$1,000 of personal income in FY 2006. During that period, Rhode Island's ranking moved from 49<sup>th</sup> highest to 29<sup>th</sup> highest. In New England, spending in this category as a share of personal income ranged from a low of \$3.00 per \$1,000 of personal income in Massachusetts (46<sup>th</sup> highest) to a high of \$15.85 per \$1,000 of personal income in Maine (2<sup>nd</sup> highest).

**Table 9**  
**Public Welfare Expenditures per Capita**  
**FY 2016 & FY 2006**

	Cash Assistance				Vendor Payments				Other Public Welfare				Total			
	FY 2016	R	FY 2006	R	FY 2016	R	FY 2006	R	FY 2016	R	FY 2006	R	FY 2016	R	FY 2006	R
US	\$ 72		\$ 67		\$ 1,640		\$ 940		\$ 274		\$ 236		\$ 1,986		\$ 1,243	
CT	\$ 54	19	\$ 59	17	\$ 1,735	19	\$ 976	18	\$ 303	20	\$ 286	11	\$ 2,092	20	\$ 1,322	14
ME	44	22	136	3	1,790	18	1,410	6	711	3	347	4	2,545	9	1,893	4
MA	43	24	55	21	2,700	2	1,532	4	197	32	125	43	2,939	3	1,713	7
NH	31	32	47	24	1,487	30	813	32	400	11	273	17	1,918	27	1,133	26
<b>RI</b>	<b>27</b>	<b>37</b>	<b>63</b>	<b>16</b>	<b>2,218</b>	<b>8</b>	<b>1,760</b>	<b>1</b>	<b>237</b>	<b>26</b>	<b>116</b>	<b>45</b>	<b>2,482</b>	<b>12</b>	<b>1,939</b>	<b>3</b>
VT	43	23	95	9	2,335	5	1,415	5	459	6	283	13	2,838	5	1,794	5

Source: US Census Bureau; Bureau of Economic Analysis; RIPEC calculations

When measured on a per capita basis, cash assistance payments increased by 7.6 percent nationwide between FY 2006 and FY 2016. In Rhode Island, however, cash assistance payments declined by 57.7 percent during the same period, from \$63 per capita in FY 2006 (16<sup>th</sup> highest) to \$27 per capita in FY 2016 (37<sup>th</sup> highest). In FY 2016, Rhode Island's cash assistance spending per capita was 63.1 percent lower than the national average.

Between FY 2006 and FY 2016, per capita vendor payments in Rhode Island increased by 26.0 percent from \$1,760 to \$2,218. The state's FY 2006 vendor payments per capita were 87.2 percent greater than the national average and were the highest in the country. By FY 2016, Rhode Island's vendor payments per capita were 35.3 percent greater than the national average and 8<sup>th</sup> highest in the nation. In general, New England spends more per capita on vendor payments than the national average; New Hampshire was the only state in the region not to exceed the national average in FY 2016.

Rhode Island's other public welfare expenditures increased between FY 2006 and FY 2016 by 104.3 percent, from \$116 per capita (45<sup>th</sup> highest) to \$237 per capita (26<sup>th</sup> highest). The state had the 2<sup>nd</sup> lowest level of spending per capita on other public welfare in New England (after Massachusetts) in FY 2016.

## Transportation

### Overview

The Census Bureau's transportation category is divided into two subsections in this RIPEC report. "Highways" includes spending on maintenance, operation, repair, and construction of highways, streets, roads, alleys, sidewalks, bridges, tunnels, ferryboats, viaducts, and related non-toll structures.<sup>3</sup> The "Other" subcategory includes public parking structures and meters; public waterways, docks, wharves, ports and other marine facilities, etc.; and airport facilities serving the public-at-large. In addition, other transportation expenditures include the regulation of the airline industry and the water transportation industry where applicable.

### Per \$1,000 of Personal Income

With the exceptions of Vermont and Maine, total transportation spending across the New England region was below the national average on a personal income basis in both FY 2006 and FY 2016. In Rhode Island, FY 2016 transportation expenditures were \$9.09 per \$1,000 of personal income, ranking the state 48<sup>th</sup> highest in the country. Since FY 2006, Rhode Island's overall transportation spending has decreased by 20.0 percent when measured on a personal income basis, compared to a 9.1 percent decline nationally.

	Highways				Other				Total			
	FY 2016	R	FY 2006	R	FY 2016	R	FY 2006	R	FY 2016	R	FY 2006	R
US	\$ 10.86		\$ 12.00		\$ 1.97		\$ 2.11		\$ 12.83		\$ 14.11	
CT	\$ 8.22	47	\$ 6.68	50	\$ 0.37	49	\$ 0.44	49	\$ 8.59	50	\$ 7.13	50
ME	17.11	10	17.53	12	1.17	36	1.34	36	18.28	10	18.87	14
MA	8.55	45	7.05	49	1.64	22	1.77	26	10.19	43	8.82	49
NH	9.37	40	10.94	38	0.85	46	1.12	42	10.22	42	12.06	45
<b>RI</b>	<b>7.90</b>	<b>48</b>	<b>9.49</b>	<b>44</b>	<b>1.19</b>	<b>35</b>	<b>1.86</b>	<b>21</b>	<b>9.09</b>	<b>48</b>	<b>11.35</b>	<b>46</b>
VT	19.73	5	16.56	14	1.62	23	1.38	34	21.35	5	17.94	16

NOTE: "Other" includes air transportation, parking facilities and sea and inland ports.  
Source: US Census Bureau; Bureau of Economic Analysis; RIPEC calculations

During FY 2016, Rhode Island's highway expenditures of \$7.90 per \$1,000 of personal income ranked the state 48<sup>th</sup> in the country and marked a 16.8 percent decline from FY 2006. At 23.0 percent, Connecticut experienced the largest increase in highway expenditures in terms of personal income in New England between FY 2016 and FY 2006. Nationally, highway expenditures decreased by 9.6 percent, from \$12.00 per \$1,000 of personal income in FY 2006 to \$10.86 per \$1,000 of personal income in FY 2016.

Between FY 2006 and FY 2016, Rhode Island's expenditures in other transportation categories (parking facilities, air transportation, and sea and inland port facilities) also decreased. In FY 2006, the state spent \$1.86 per \$1,000 of personal income, ranking the state 21<sup>st</sup> highest in the country. By FY 2016, spending decreased by 36.2 percent to \$1.19 per \$1,000 of personal

<sup>3</sup> U.S. Census State and Local Expenditures Codebook.

income (35<sup>th</sup> highest). Nationally, other transportation spending declined by 6.3 percent, from \$2.11 per \$1,000 of personal income in FY 2006 to \$1.97 in FY 2016. In New England, all six states spent below the national average in this category during FY 2016.

*Per Capita*

On a per capita basis, total national transportation spending increased by 18.6 percent between FY 2006 and FY 2016, from \$543 to \$644. In Rhode Island, per capita transportation expenditures also increased during this period (4.4 percent increase), though at a lower rate than the national average. Per capita transportation expenditures increased between FY 2006 and FY 2016 in all of the New England states, with Vermont expenditures increasing the most at 62.9 percent.

**Table 11**  
**Transportation Expenditures per Capita**  
**FY 2016 & FY 2006**

	Highways				Other				Total			
	FY 2016	R	FY 2006	R	FY 2016	R	FY 2006	R	FY 2016	R	FY 2006	R
US	\$ 545		\$ 462		\$ 99		\$ 81		\$ 644		\$ 543	
CT	\$ 571	22	\$ 363	47	\$ 25	49	\$ 24	49	\$ 596	33	\$ 387	50
ME	768	12	605	13	52	34	46	35	820	14	651	14
MA	560	24	339	50	107	14	85	15	667	24	424	47
NH	537	28	478	23	49	37	49	33	586	35	527	30
<b>RI</b>	<b>402</b>	<b>45</b>	<b>370</b>	<b>45</b>	<b>61</b>	<b>29</b>	<b>73</b>	<b>22</b>	<b>462</b>	<b>44</b>	<b>443</b>	<b>41</b>
VT	997	5	611	11	82	21	51	32	1,079	5	663	13

NOTE: "Other" includes air transportation, parking facilities and sea and inland ports.  
Source: US Census Bureau; Bureau of Economic Analysis; RIPEC calculations

Between FY 2006 and FY 2016, per capita highway expenditures also increased in each of the New England states. During this period, per capita highway spending increased by 8.6 percent in Rhode Island, compared to an 18.0 percent increase nationally. Rhode Island’s per capita highway expenditures ranked 45<sup>th</sup> highest in the nation in both FY 2016 and FY 2006.

In Rhode Island, per capita non-highway transportation expenditures dropped from \$73 in FY 2006 to \$61 in FY 2016, a decrease of 16.7 percent, compared to a 22.2 percent increase nationally. The state’s national ranking changed from 22<sup>nd</sup> to 29<sup>th</sup> highest during the same period. Each of the five remaining New England states, with the exception of New Hampshire, increased per capita non-highway transportation expenditures between FY 2006 and FY 2016.

**Public Safety**

*Overview*

Public safety expenditures include those related to general governmental departments associated with law enforcement (excluding special police forces of non-police agencies and the law enforcement activities of legal offices); all services provided by fire protection agencies except

for forest-fire protection and suppression<sup>4</sup>; and residential institutions or facilities for those convicted, adjudicated, or charged and awaiting trial, including hospitals for the criminally insane if operated by a corrections agency, halfway houses, or residential work release units. Total expenditures also include protective inspection (regulatory activities related to public protection that are not classified under another Census category).

*Per \$1,000 of Personal Income*

In FY 2016, Rhode Island's public safety expenditures were 7<sup>th</sup> highest in the nation on a personal income basis, totaling \$18.68 per \$1,000 of personal income. Among the New England states, Rhode Island was the only state to exceed the national average of \$15.50 per \$1,000 of personal income in FY 2016. By contrast, the rest of the New England states ranked in the bottom half of the nation in public safety expenditures on a personal income basis. Likewise, Rhode Island was the only New England state with public safety expenditures above the national average on a personal income basis in FY 2006. Rhode Island's public safety expenditures increased by 1.8 percent between FY 2006 and FY 2016, compared to a 6.3 percent decline nationally.

Police protection accounts for the largest portion of public safety expenditures nationally and in Rhode Island. In FY 2016, Rhode Island spent \$7.91 per \$1,000 of personal income on police protection, compared to the national average of \$6.77 per \$1,000 of personal income. Rhode Island's expenditure level placed it 8<sup>th</sup> highest in the nation in FY 2016, whereas in FY 2006 the state was ranked 17<sup>th</sup> highest nationally with police protection expenditures of \$6.87 per \$1,000 of personal income. Rhode Island is an outlier regionally in regard to police protection expenditures on a personal income basis; in FY 2016, it was the only New England state to exceed the national average.

In FY 2016, Rhode Island had the highest level of fire protection expenditures per \$1,000 of personal income of any state in the nation. Rhode Island's expenditures of \$6.08 per \$1,000 of personal income were more than double the national average of \$2.96 per \$1,000 of personal income and were 98.3 percent greater than the next-highest New England state (New Hampshire). In FY 2006, Rhode Island was also the highest-spending state on fire protection on a personal income basis, with expenditures of \$5.85 per \$1,000 of personal income. Fire protection expenditures in Rhode Island and in the U.S. as a whole have remained relatively stable over the FY 2006-FY 2016 period, with a 3.9 percent increase in the Ocean State and a 0.1 percent increase nationwide.

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<sup>4</sup> NOTE: EMT/EMS services are included in this category if provided by the local fire department. According to the National Fire Protection Association's (NFPA) data for 2011 to 2013, 61.4 percent of fire departments provided some form of emergency medical services (EMS), advanced life services (ALS), or both. Generally speaking, larger communities are more likely to combine EMS/ALS with local fire departments; the Census reports expenditures on EMS/ALS services that are not combined with the local fire department in the Health category. Therefore, a state like Rhode Island, which is densely populated and primarily consists of larger, urban communities, is likely to see most EMS/ALS expenditures reflected in the fire protection category.

**Table 12**  
**Public Safety Expenditures per \$1,000 of Personal Income**  
**FY 2016 & FY 2006**

	Police Protection				Fire Protection				Corrections				Total*			
	FY 2016	R	FY 2006	R	FY 2016	R	FY 2006	R	FY 2016	R	FY 2006	R	FY 2016	R	FY 2006	R
US	\$ 6.77		\$ 6.90		\$ 2.96		\$ 2.96		\$ 4.84		\$ 5.51		\$15.50		\$16.54	
CT	\$ 4.96	44	\$ 4.75	49	\$ 2.32	37	\$ 2.39	34	\$ 2.74	48	\$ 3.24	49	\$10.52	50	\$11.06	49
ME	4.95	45	4.86	46	2.70	24	2.63	28	4.43	27	4.01	41	12.93	36	12.75	42
MA	5.62	38	5.43	38	2.83	22	3.14	14	2.52	50	3.76	43	11.66	46	12.97	39
NH	5.16	42	4.84	47	3.06	18	2.88	19	2.60	49	2.91	50	11.81	45	11.75	47
<b>RI</b>	<b>7.91</b>	<b>8</b>	<b>6.87</b>	<b>17</b>	<b>6.08</b>	<b>1</b>	<b>5.85</b>	<b>1</b>	<b>4.13</b>	<b>34</b>	<b>4.68</b>	<b>31</b>	<b>18.68</b>	<b>7</b>	<b>18.34</b>	<b>10</b>
VT	5.96	31	5.93	33	1.77	44	1.80	43	4.34	30	4.42	38	12.82	37	12.90	40

\* Also includes expenditures related to protective inspection and regulation  
Source: US Census Bureau; Bureau of Economic Analysis; RIPEC calculations

Rhode Island’s corrections-related spending of \$4.13 per \$1,000 of personal income in FY 2016 placed the state 34<sup>th</sup> highest in the nation, but 3<sup>rd</sup> highest in New England, after Maine and Vermont. All six New England states spent below the national average on corrections in both FY 2006 and FY 2016. Additionally, the nation as a whole, and all of the New England states except Maine, saw corrections-related expenditures decline on a personal income basis between FY 2006 and FY 2016.

*Per Capita*

Total per capita public safety expenditures in Rhode Island were \$950 in FY 2016, ranking the state 6<sup>th</sup> highest in the country and marking an increase of 32.9 percent from FY 2006. Nationally, per capita public safety expenditures increased from \$636 to \$778 between FY 2006 and FY 2016, an increase of 22.2 percent. Rhode Island’s per capita public safety expenditures were the highest in New England in FY 2016. Spending \$763 per capita in FY 2016, Massachusetts had the 2<sup>nd</sup> highest public safety expenditures in the region.

In FY 2016, Rhode Island’s police protection expenditures of \$402 per capita were the highest in New England and the 8<sup>th</sup> highest nationally. Between FY 2006 and FY 2016, Rhode Island’s per capita police protection expenditures increased by 50.0 percent, compared to an increase in national expenditures of 28.1 percent. In addition to Rhode Island, Massachusetts and Connecticut were the only other states in New England to exceed the national average for per capita police expenditures. However, all of the New England states saw per capita police protection expenditures grow at a faster pace between FY 2006 and FY 2016 than the national average.

Rhode Island’s fire protection expenditures were highest in the nation on a per capita basis, totaling \$309 in FY 2016. Spending increased by 35.5 percent in Rhode Island since FY 2006, when the state’s fire protection expenditures of \$228 per capita were also highest in the nation. This compares to a national increase of 30.6 percent on fire protection expenditures during the same period. Four of the six New England states (Connecticut, Massachusetts, New Hampshire, and Rhode Island) had greater per capita fire protection expenditures than the national average of \$149 in FY 2016.

**Table 13**  
**Public Safety Expenditures per Capita**  
**FY 2016 & FY 2006**

	Police Protection				Fire Protection				Corrections				Total*			
	FY 2016	R	FY 2006	R	FY 2016	R	FY 2006	R	FY 2016	R	FY 2006	R	FY 2016	R	FY 2006	R
US	\$ 340		\$ 266		\$ 149		\$ 114		\$ 243		\$ 212		\$ 778		\$ 636	
CT	\$ 344	16	\$ 258	18	\$ 161	15	\$ 130	10	\$ 190	33	\$ 176	30	\$ 730	21	\$ 601	20
ME	222	46	168	46	121	27	91	27	199	30	138	44	580	40	440	42
MA	368	12	261	14	185	10	151	6	165	43	181	27	763	19	623	17
NH	296	25	211	32	176	12	126	14	149	47	127	48	677	23	513	27
<b>RI</b>	<b>402</b>	<b>8</b>	<b>268</b>	<b>12</b>	<b>309</b>	<b>1</b>	<b>228</b>	<b>1</b>	<b>210</b>	<b>24</b>	<b>182</b>	<b>24</b>	<b>950</b>	<b>6</b>	<b>715</b>	<b>9</b>
VT	301	24	219	28	90	42	67	41	220	22	163	33	648	29	476	37

\* Also includes expenditures related to protective inspection and regulation  
Source: US Census Bureau; Bureau of Economic Analysis; RIPEC calculations

In FY 2016, per capita corrections-related expenditures trailed the national average in all six of the New England states. Among these six states, Rhode Island’s corrections-related spending of \$210 per capita was 2<sup>nd</sup> highest in FY 2016, behind only Vermont, which spent \$220 per capita. Between FY 2006 and FY 2016, per capita corrections-related spending increased more rapidly than the national average in four of the six New England states (Maine, New Hampshire, Rhode Island, and Vermont).

**Environment and Housing**

*Overview*

Environment and Housing comprises a number of subcategories that are related to the following government functions: conservation, development, management, and protection of natural resources; provision and support of recreational and cultural/scientific facilities for residents and visitors; development and maintenance of sewer systems and disposal and treatment facilities; garbage and hazardous waste collection and disposal and street/sidewalk cleaning; and the construction and administration of housing and redevelopment projects, including urban renewal projects, redevelopment projects, rent subsidies, and public housing and mortgage finance entities.

*Per \$1,000 of Personal Income*

In FY 2016, Rhode Island’s total environment and housing expenditures were \$13.61 per \$1,000 of personal income, ranking the state 19<sup>th</sup> highest in the nation. Between FY 2006 and FY 2016, Rhode Island’s environment and housing expenditures increased by 4.4 percent on a personal income basis, compared to a decline of 12.6 percent nationally. Rhode Island and Connecticut were the only New England states to experience an increase in environment and housing expenditures between FY 2006 and FY 2016 on a personal income basis.

Most of the New England states spend less on natural resources and parks and recreation than the national average. In FY 2016, the only New England states that exceeded the national average of \$4.51 per \$1,000 of personal income were Maine (\$5.07) and Vermont (\$5.16). Rhode Island’s FY 2016 expenditures of \$3.07 per \$1,000 of personal income for natural resources and parks



and recreation were 31.9 percent below the national average. However, between FY 2006 and FY 2016, Rhode Island's expenditures in this category increased by 18.7 percent on a personal income basis, compared to a 14.4 percent decline nationally.

**Table 14**  
**Environment & Housing Expenditures per \$1,000 of Personal Income**  
**FY 2016 & FY 2006**

	Nat. Resources, Parks, Rec.				Sewerage & Solid Waste				Housing & Comm. Dev.				Total			
	FY 2016	R	FY 2006	R	FY 2016	R	FY 2006	R	FY 2016	R	FY 2006	R	FY 2016	R	FY 2006	R
US	\$ 4.51		\$ 5.27		\$ 4.98		\$ 5.46		\$ 3.11		\$ 3.70		\$12.60		\$14.43	
CT	\$ 2.14	49	\$ 1.85	50	\$ 3.77	45	\$ 3.64	45	\$ 3.89	9	\$ 3.40	20	\$ 9.80	45	\$ 8.90	50
ME	5.07	23	5.35	26	5.17	20	5.38	20	4.77	5	4.89	6	15.00	11	15.62	16
MA	1.87	50	2.07	49	3.70	47	4.73	30	6.21	2	5.18	4	11.77	30	11.98	39
NH	2.23	47	2.92	47	3.94	41	3.87	43	2.79	23	3.04	26	8.96	50	9.83	49
<b>RI</b>	<b>3.07</b>	<b>43</b>	<b>2.59</b>	<b>48</b>	<b>5.35</b>	<b>14</b>	<b>5.37</b>	<b>21</b>	<b>5.18</b>	<b>3</b>	<b>5.08</b>	<b>5</b>	<b>13.61</b>	<b>19</b>	<b>13.04</b>	<b>31</b>
VT	5.16	21	4.72	31	3.90	42	4.58	33	4.75	6	4.80	7	13.81	17	14.09	25

Source: US Census Bureau; Bureau of Economic Analysis; RIPEC calculations

Rhode Island's sewerage and solid waste expenditures of \$5.35 per \$1,000 of personal income were 14<sup>th</sup> highest in the nation in FY 2016, and the highest in New England. In FY 2006, Rhode Island's expenditures in this category were 21<sup>st</sup> highest nationally and 2<sup>nd</sup> highest in New England. Between FY 2006 and FY 2016, sewerage and solid waste expenditures declined by 0.3 percent in Rhode Island, compared to an 8.8 percent decrease nationally.

In FY 2016, Rhode Island's housing and community development expenditures of \$5.18 per \$1,000 of personal income ranked 3<sup>rd</sup> highest in the nation and 2<sup>nd</sup> highest in New England (behind Massachusetts). Between FY 2006 and FY 2016, housing and community development expenditures increased in Rhode Island by 2.0 percent, but decreased in the U.S. as a whole by 15.9 percent.

### *Per Capita*

Rhode Island's expenditures of \$156 per capita on natural resources and parks and recreation ranked the state 38<sup>th</sup> highest nationally in FY 2016, compared to 48<sup>th</sup> highest in FY 2006. Among the six New England states, Maine (\$227) and Vermont (\$261) spent more in this category than Rhode Island during FY 2016. Between FY 2006 and FY 2016, Rhode Island's per capita expenditures on natural resources and parks and recreation increased by 54.9 percent, compared to a national increase of 11.7 percent. All of the New England states increased per capita expenditures in this category between FY 2006 and FY 2016, with Rhode Island experiencing the greatest percentage increase.

Rhode Island's FY 2016 expenditures of \$272 per capita on sewerage and solid waste ranked highest among the New England states, 12<sup>th</sup> highest in the nation, and exceeded the national average by 9.0 percent. Connecticut had the second highest spending in New England on sewerage and solid waste in FY 2016, with expenditures of \$262 per capita. Between FY 2006 and FY 2016, all six New England states and the nation as a whole saw per capita sewerage and solid waste expenditures increase; Rhode Island's increase of 30.0 percent was the 2<sup>nd</sup> highest in the region and exceeded the national growth rate of 18.9 percent.

**Table 15**  
**Environment & Housing Expenditures per Capita**  
**FY 2016 & FY 2006**

	Nat. Resources, Parks, Rec.				Sewerage & Solid Waste				Housing & Comm. Dev.				Total			
	FY 2016	R	FY 2006	R	FY 2016	R	FY 2006	R	FY 2016	R	FY 2006	R	FY 2016	R	FY 2006	R
US	\$ 227		\$ 203		\$ 250		\$ 210		\$ 156		\$ 142		\$ 633		\$ 555	
CT	\$ 148	42	\$ 101	49	\$ 262	14	\$ 198	21	\$ 270	4	\$ 185	6	\$ 680	18	\$ 483	31
ME	227	24	185	25	232	23	186	26	214	8	169	9	673	19	539	21
MA	122	50	100	50	242	21	227	11	406	2	249	3	771	11	576	15
NH	128	49	127	42	226	28	169	31	160	17	133	18	513	34	430	38
<b>RI</b>	<b>156</b>	<b>38</b>	<b>101</b>	<b>48</b>	<b>272</b>	<b>12</b>	<b>209</b>	<b>18</b>	<b>264</b>	<b>5</b>	<b>198</b>	<b>5</b>	<b>693</b>	<b>15</b>	<b>509</b>	<b>28</b>
VT	261	19	174	27	197	37	169	32	240	7	177	7	698	14	520	27

Source: US Census Bureau; Bureau of Economic Analysis; RIPEC calculations

New England states tend to spend more per capita on housing and community development than the national average. In FY 2016, every New England state except New Hampshire (which spent \$160, just above the national average of \$156) placed among the top ten states for per capita expenditures in this category. Rhode Island's expenditures of \$264 per capita ranked 5<sup>th</sup> highest nationally and 3<sup>rd</sup> highest in New England. Whereas the national average increased by 9.8 percent between FY 2006 and FY 2016, each of the New England states saw per capita expenditures increase more rapidly. Rhode Island's increase of 33.1 percent was the 3<sup>rd</sup> lowest in New England, while Massachusetts' 63.4 percent increase was the greatest.

## Government Administration and Interest on General Debt

### *Overview*

The Census divides government administration into three subcategories: financial administration (effectively, activities relating to the financial functions of a government); judicial and legal administration (expenditures associated with the legal system, excluding judgments, crime victim compensation, and appeal boards); and other government administration (i.e., expenditures related to legislative bodies and central staff). In addition, interest on general debt (short- and long-term, whether general obligation or nonguaranteed, and including debt to cover insurance trust fund deficits) has been included in these tables.

### *Per \$1,000 of Personal Income*

In FY 2016, Rhode Island's government administration expenditures of \$10.23 per \$1,000 of personal income were the highest in New England and 11<sup>th</sup> highest nationally. Between FY 2006 and FY 2016, government administration costs declined by 16.7 percent in Rhode Island, compared to a decline of 13.6 percent nationally. Four out of the six New England states experienced a decline in government administration expenditures on a personal income basis between FY 2006 and FY 2016.

**Table 16**  
**Government Admin. & Debt Expenditures per \$1,000 of Personal Income**  
**FY 2016 & FY 2006**

	Government Admin				Interest on Gen. Debt				Total			
	FY 2016	R	FY 2006	R	FY 2016	R	FY 2006	R	FY 2016	R	FY 2006	R
US	\$ 8.38		\$ 9.71		\$ 6.49		\$ 7.58		\$ 14.88		\$ 17.29	
CT	\$ 8.64	26	\$ 7.93	41	\$ 7.54	7	\$ 7.20	27	\$ 16.18	16	\$ 15.13	37
ME	10.18	13	10.34	20	4.77	33	7.21	26	14.94	20	17.55	23
MA	6.71	47	7.43	46	7.66	5	11.85	2	14.37	21	19.28	17
NH	7.56	39	7.41	47	5.70	24	7.96	13	13.26	36	15.37	34
<b>RI</b>	<b>10.23</b>	<b>11</b>	<b>12.28</b>	<b>10</b>	<b>10.07</b>	<b>1</b>	<b>8.24</b>	<b>11</b>	<b>20.30</b>	<b>3</b>	<b>20.53</b>	<b>11</b>
VT	9.04	24	9.86	25	4.24	38	7.52	23	13.28	35	17.38	25

Source: US Census Bureau; Bureau of Economic Analysis; RIPEC calculations

In terms of interest paid on general debt, Rhode Island’s expenditures of \$10.07 per \$1,000 of personal income were the highest in the nation in FY 2016. Between FY 2006 and FY 2016, Rhode Island’s expenditures for interest on general debt increased by 22.2 percent on a personal income basis, compared to a decrease of 14.3 percent nationally. Every other New England state, except for Connecticut, saw expenditures in this category decline on a personal income basis during the same period. In FY 2016, Rhode Island’s expenditures in this category were 55.1 percent greater than the national average.

*Per Capita*

Rhode Island’s FY 2016 expenditures of \$521 per capita for governmental administration were 10<sup>th</sup> highest in the nation and 2<sup>nd</sup> highest in New England. Among the New England states, only Connecticut (\$600) had a higher rate of per capita expenditures in this category during FY 2016. Between FY 2006 and FY 2016, Rhode Island’s per capita governmental administration expenditures increased by 8.7 percent, compared to a 12.6 percent increase nationally. Among the New England states, Rhode Island had the lowest percentage increase between FY 2006 and FY 2016.

**Table 17**  
**Government Admin. & Debt Expenditures per Capita**  
**FY 2016 & FY 2006**

	Government Admin				Interest on Gen. Debt				Total			
	FY 2016	R	FY 2006	R	FY 2016	R	FY 2006	R	FY 2016	R	FY 2006	R
US	\$ 421		\$ 374		\$ 326		\$ 292		\$ 747		\$ 665	
CT	\$ 600	7	\$ 431	15	\$ 524	2	\$ 391	5	\$ 1,123	3	\$ 822	7
ME	457	22	357	27	214	34	249	29	670	30	606	30
MA	440	23	357	26	501	5	570	2	941	8	927	3
NH	433	24	324	34	327	14	348	10	760	20	671	19
<b>RI</b>	<b>521</b>	<b>10</b>	<b>479</b>	<b>7</b>	<b>512</b>	<b>4</b>	<b>322</b>	<b>12</b>	<b>1,033</b>	<b>5</b>	<b>801</b>	<b>8</b>
VT	457	21	364	24	214	33	278	21	671	29	642	25

Source: US Census Bureau; Bureau of Economic Analysis; RIPEC calculations

In FY 2016, Rhode Island’s expenditures of \$512 per capita for interest on general debt were the 4<sup>th</sup> highest nationally and the 2<sup>nd</sup> highest in New England. Between FY 2006 and FY 2016, Rhode Island’s per capita expenditures in this category increased by 59.4 percent, compared to a national increase of 11.8 percent. Rhode Island’s rate of increase over the ten-year period was the greatest in New England, and the state’s FY 2016 per capita expenditures were 57.3 percent greater than the national average.

## **Total Direct Expenditures**

### *Overview*

In addition to expenditures to support general government activities, as outlined in the sections above, the Census reports expenditures for state/local government-owned or operated utilities, liquor stores, and social insurance trusts. Together, these four activities of government represent total direct expenditures (total expenditures excluding intergovernmental transfers).

### *Per \$1,000 of Personal Income*

In FY 2016, Rhode Island’s total direct expenditures were \$226.08 per \$1,000 of personal income, and were 1.4 percent less than FY 2006 expenditures of \$229.22. Regardless, in both FY 2006 and FY 2016 Rhode Island’s total direct expenditures per \$1,000 of personal income ranked 20<sup>th</sup> highest in the country. Between FY 2006 and FY 2016, total direct expenditures decreased nationally by 0.8 percent from \$219.45 to \$217.59 per \$1,000 of personal income. In contrast, total direct expenditures increased on a personal income basis in four out of the six New England states (Connecticut, Massachusetts, New Hampshire, and Vermont).

**Table 18**  
**Total Direct Expenditures per \$1,000 of Personal Income**  
**FY 2016 & FY 2006**

	Direct General Exp.				Utility and Liquor Exp.				Insurance Trust Exp.				Total			
	FY 2016	R	FY 2006	R	FY 2016	R	FY 2006	R	FY 2016	R	FY 2006	R	FY 2016	R	FY 2006	R
US	\$ 182.24		186.16		\$14.38		\$15.35		\$ 20.97		\$17.94		\$ 217.59		\$ 219.45	
CT	\$ 154.00	48	144.06	49	\$ 6.93	46	\$ 5.04	49	\$ 22.03	16	\$15.80	24	\$ 182.96	47	\$ 164.90	49
ME	197.41	17	218.46	7	3.45	50	2.23	50	16.74	36	13.69	28	217.60	25	234.38	14
MA	167.87	36	166.61	43	13.60	17	13.88	18	19.17	25	16.08	23	200.64	36	196.57	41
NH	145.94	50	143.60	50	8.89	38	8.08	38	10.25	49	7.35	50	165.07	50	159.03	50
<b>RI</b>	<b>189.88</b>	<b>21</b>	<b>196.11</b>	<b>20</b>	<b>7.65</b>	<b>42</b>	<b>7.00</b>	<b>42</b>	<b>28.56</b>	<b>5</b>	<b>26.11</b>	<b>5</b>	<b>226.08</b>	<b>20</b>	<b>229.22</b>	<b>20</b>
VT	222.70	7	213.36	9	10.86	28	11.16	22	12.70	45	9.33	48	246.26	11	233.85	15

Source: US Census Bureau; Bureau of Economic Analysis; RIPEC calculations

Between FY 2006 and FY 2016, direct general expenditures (spending related to general government activity) decreased by 3.2 percent in Rhode Island, and by 2.1 percent nationally, on a personal income basis. In FY 2016, Rhode Island's direct general expenditures of \$189.88 per \$1,000 of personal income were 21<sup>st</sup> highest in the nation and 3<sup>rd</sup> highest in New England (after Maine and Vermont). In FY 2006, Rhode Island's direct general expenditures were 20<sup>th</sup> highest nationally and 3<sup>rd</sup> highest in New England.

In FY 2016, Rhode Island's utility and liquor store expenditures totaled \$7.65 per \$1,000 of personal income, a 9.3 percent increase from FY 2006, compared to a 6.3 percent decrease nationally. However, Rhode Island's utility and liquor store expenditures were about half the national average of \$14.38 per \$1,000 of personal income in FY 2016. Among the New England states, Massachusetts' expenditures of \$13.60 per \$1,000 of personal income were the highest in FY 2016.

Insurance trust funds include unemployment compensation, employee retirement (excluding contributions to systems administered by private companies or public employee retirement associations), workers' compensation, and other social insurance programs. In FY 2016, Rhode Island's expenditures of \$28.56 per \$1,000 of personal income were the highest in New England and the 5<sup>th</sup> highest nationally. Between FY 2006 and FY 2016, Rhode Island's expenditures in this category increased by 9.4 percent, compared to an increase of 16.9 percent nationally.

#### *Per Capita*

On a per capita basis, total direct expenditures increased by 28.7 percent in Rhode Island, and by 29.3 percent nationally, between FY 2006 and FY 2016. Rhode Island's total direct expenditures of \$11,504 per capita were 15<sup>th</sup> highest in the nation and 4<sup>th</sup> highest in New England. Among the New England states, Massachusetts spent the most on total direct expenditures in FY 2016 at \$13,136 per capita, and New Hampshire spent the least at \$9,463 per capita.

**Table 19**  
**Total Direct Expenditures per Capita**  
**FY 2016 & FY 2006**

	Direct General Exp.				Utility and Liquor Exp.				Insurance Trust Exp.				Total			
	FY 2016	R	FY 2006	R	FY 2016	R	FY 2006	R	FY 2016	R	FY 2006	R	FY 2016	R	FY 2006	R
US	\$ 9,148		\$ 7,164		\$ 722		\$ 591		\$ 1,053		\$ 691		\$ 10,923		\$ 8,445	
CT	\$ 10,692	8	\$ 7,829	9	\$ 481	31	\$ 274	42	\$ 1,530	5	\$ 859	8	\$ 12,702	7	\$ 8,962	9
ME	8,858	22	7,542	13	155	50	77	50	751	33	473	31	9,764	30	8,091	20
MA	10,990	6	8,008	7	891	7	667	9	1,255	11	773	10	13,136	6	9,448	7
NH	8,366	33	6,272	40	509	27	353	30	588	47	321	48	9,463	35	6,946	44
<b>RI</b>	<b>9,662</b>	<b>16</b>	<b>7,650</b>	<b>10</b>	<b>389</b>	<b>43</b>	<b>273</b>	<b>43</b>	<b>1,453</b>	<b>8</b>	<b>1,019</b>	<b>4</b>	<b>11,504</b>	<b>15</b>	<b>8,942</b>	<b>10</b>
VT	11,260	5	7,879	8	549	24	412	24	642	43	345	45	12,451	8	8,636	13

Source: US Census Bureau; Bureau of Economic Analysis; RIPEC calculations

In FY 2016, Rhode Island’s direct general expenditures of \$9,662 per capita were 16<sup>th</sup> highest in the country and 4<sup>th</sup> highest in New England. Between FY 2006 and FY 2016, the state’s direct general expenditures per capita increased by 26.3 percent, similar to the national growth rate of 27.7 percent over the same period. Among the New England states, Vermont spent the most per capita on direct general expenditures in FY 2016 and New Hampshire spent the least.

Rhode Island’s FY 2016 utility and liquor expenditures of \$389 per capita were 43<sup>rd</sup> highest nationally and 2<sup>nd</sup> lowest in New England, behind Maine. Between FY 2006 and FY 2016, Rhode Island’s per capita expenditures in this category increased by 42.6 percent, compared to an increase of 22.3 percent nationally.

In regard to insurance trust expenditures, Rhode Island spent \$1,453 per capita in FY 2016, ranking it the 8<sup>th</sup> highest nationally and the 2<sup>nd</sup> highest in New England (after Connecticut). Rhode Island’s per capita expenditures in this category increased by 42.7 percent between FY 2006 and FY 2016, compared to a nationwide increase of 52.4 percent. Among the New England states, New Hampshire’s expenditures of \$588 per capita were the lowest in FY 2016.

## **IV**

### **State and Local Government Expenditures**

**Table 20**  
**Direct General Expenditures**  
**Per \$1,000 of Personal Income**  
**Fiscal Years 2016, 2011 and 2006**

State	FY 2016		FY 2011		FY 2006	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$182.24		\$193.72		\$186.16	
Alabama	\$199.55	16	\$212.07	15	\$201.66	15
Alaska	330.85	1	337.49	1	339.03	1
Arizona	173.57	34	189.21	31	170.74	39
Arkansas	204.62	14	209.09	18	192.58	24
California	189.02	22	203.09	22	192.25	25
Colorado	162.19	42	177.75	39	163.05	45
Connecticut	154.00	48	144.50	50	144.06	49
Delaware	219.79	9	216.14	11	211.96	11
Florida	151.96	49	178.78	37	176.09	33
Georgia	156.28	46	179.38	36	175.17	36
Hawaii	187.57	23	203.69	21	193.91	23
Idaho	162.21	41	196.85	25	183.13	31
Illinois	165.45	40	181.97	34	165.78	44
Indiana	180.08	30	187.61	33	191.58	26
Iowa	212.83	12	210.65	17	201.15	16
Kansas	182.28	28	187.71	32	183.73	29
Kentucky	222.15	8	213.80	13	199.91	17
Louisiana	207.19	13	244.23	5	211.99	10
Maine	197.41	17	215.06	12	218.46	7
Maryland	162.07	43	163.77	47	152.81	48
Massachusetts	167.87	36	170.21	45	166.61	43
Michigan	186.29	24	199.26	23	195.21	21
Minnesota	195.48	19	195.73	27	188.68	27
Mississippi	244.16	4	249.09	4	237.29	4
Missouri	171.31	35	181.21	35	173.91	37
Montana	191.82	20	213.56	14	205.26	14
Nebraska	183.96	27	173.06	43	183.60	30
Nevada	156.78	45	178.05	38	159.81	46
New Hampshire	145.94	50	156.79	49	143.60	50
New Jersey	166.33	39	172.22	44	175.53	35
New Mexico	252.77	3	261.42	3	246.40	2
New York	218.72	10	233.52	6	227.15	5
North Carolina	178.00	31	190.58	30	179.64	32
North Dakota	240.83	5	196.74	26	210.64	12
Ohio	197.27	18	206.39	19	208.77	13
Oklahoma	176.52	32	174.75	41	169.01	42
Oregon	218.16	11	217.29	10	198.40	18
Pennsylvania	185.91	25	191.15	29	187.62	28
<b>Rhode Island</b>	<b>189.88</b>	<b>21</b>	<b>196.98</b>	<b>24</b>	<b>196.11</b>	<b>20</b>
South Carolina	204.50	15	222.19	9	215.96	8
South Dakota	167.31	37	169.77	46	169.63	40
Tennessee	154.04	47	174.31	42	171.14	38
Texas	167.01	38	175.43	40	169.28	41
Utah	181.37	29	211.68	16	196.28	19
Vermont	222.70	7	225.96	8	213.36	9
Virginia	157.99	44	158.34	48	154.49	47
Washington	174.64	33	191.52	28	175.81	34
West Virginia	235.50	6	227.72	7	219.14	6
Wisconsin	185.25	26	204.32	20	194.65	22
Wyoming	270.61	2	264.65	2	237.90	3

\* U.S. average includes the District of Columbia.  
calculations.

RI ranked 22nd in FY 2015

**Table 21**  
**Direct General Expenditures**  
**Per Capita**  
**Fiscal Years 2016, 2011 and 2006**

State	FY 2016		FY 2011		FY 2006	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$9,148.09		\$8,338.79		\$7,164.27	
Alabama	\$7,856.64	39	\$7,430.54	36	\$6,394.78	35
Alaska	18,588.00	1	17,762.84	1	14,033.47	1
Arizona	7,169.96	45	6,669.76	47	6,111.65	43
Arkansas	8,167.16	37	7,108.15	41	5,748.84	49
California	10,941.59	7	9,458.31	9	8,145.01	6
Colorado	8,634.19	30	7,836.95	29	6,646.34	28
Connecticut	10,691.91	8	9,244.73	11	7,828.77	9
Delaware	10,689.50	9	9,560.58	6	8,834.49	4
Florida	7,147.07	46	7,268.33	40	6,887.39	23
Georgia	6,735.28	49	6,641.02	49	6,218.72	41
Hawaii	9,554.09	18	8,949.65	13	7,616.18	11
Idaho	6,693.29	50	6,646.50	48	5,898.30	47
Illinois	8,663.76	27	8,051.15	25	6,695.43	25
Indiana	7,877.32	38	7,069.26	42	6,371.43	36
Iowa	9,906.65	13	8,673.22	16	6,951.50	22
Kansas	8,663.55	28	8,030.91	27	6,547.24	34
Kentucky	8,792.11	25	7,428.36	37	6,152.03	42
Louisiana	8,850.57	23	9,467.00	8	6,658.71	26
Maine	8,857.73	22	8,465.34	19	7,541.84	13
Maryland	9,558.08	17	8,634.96	17	7,042.03	19
Massachusetts	10,990.43	6	9,477.09	7	8,007.89	7
Michigan	8,349.71	35	7,468.31	35	6,553.94	33
Minnesota	10,387.39	10	8,898.21	14	7,522.92	14
Mississippi	8,744.45	26	8,037.30	26	6,619.90	31
Missouri	7,489.86	43	6,940.68	44	5,960.19	46
Montana	8,533.62	31	8,204.07	23	6,620.60	30
Nebraska	9,202.90	20	7,894.30	28	6,626.51	29
Nevada	7,110.49	47	6,929.25	45	6,595.91	32
New Hampshire	8,365.65	33	7,792.93	30	6,271.83	40
New Jersey	10,318.03	11	9,270.80	10	8,439.24	5
New Mexico	9,855.18	15	9,220.55	12	7,612.96	12
New York	13,334.95	3	12,145.78	3	10,056.04	3
North Carolina	7,688.98	42	7,052.52	43	6,300.78	38
North Dakota	12,686.95	4	9,605.86	5	6,988.12	21
Ohio	8,924.57	21	8,082.54	24	7,159.41	17
Oklahoma	7,464.73	44	6,869.10	46	5,877.65	48
Oregon	10,300.73	12	8,272.46	22	7,026.92	20
Pennsylvania	9,551.35	19	8,460.70	20	7,186.27	16
<b>Rhode Island</b>	<b>9,661.92</b>	<b>16</b>	<b>8,778.10</b>	<b>15</b>	<b>7,650.21</b>	<b>10</b>
South Carolina	8,357.42	34	7,625.08	32	6,806.35	24
South Dakota	8,186.37	36	7,619.85	34	6,016.10	45
Tennessee	6,827.52	48	6,630.65	50	5,746.58	50
Texas	7,833.29	40	7,353.25	38	6,094.29	44
Utah	7,802.37	41	7,346.22	39	6,343.98	37
Vermont	11,259.69	5	9,874.72	4	7,879.26	8
Virginia	8,472.46	32	7,621.96	33	6,650.30	27
Washington	9,869.63	14	8,634.63	18	7,207.30	15
West Virginia	8,650.99	29	7,791.97	31	6,281.09	39
Wisconsin	8,805.84	24	8,422.51	21	7,105.48	18
Wyoming	14,975.20	2	13,329.61	2	10,445.46	2

\* U.S. average includes the District of Columbia.

Source: U.S. Census Bureau; Bureau of Economic Analysis; RIPEC calculations.

RI ranked 16th in FY 2015



**Table 22**  
**Education & Library Expenditures**  
**Per \$1,000 of Personal Income**  
**Fiscal Years 2016, 2011 and 2006**

State	FY 2016		FY 2011		FY 2006	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$ 60.65		\$ 65.56		\$ 65.01	
Alabama	\$ 71.01	15	\$ 80.13	8	\$ 75.33	14
Alaska	86.52	2	90.75	1	89.97	1
Arizona	52.25	44	60.01	39	57.21	42
Arkansas	71.70	14	85.79	6	77.40	9
California	54.90	41	59.99	40	61.87	35
Colorado	56.49	39	60.48	38	58.98	39
Connecticut	55.07	40	51.61	49	52.91	48
Delaware	80.81	5	79.65	9	75.96	12
Florida	44.15	50	51.33	50	51.51	50
Georgia	61.29	31	71.02	19	67.66	25
Hawaii	47.10	49	56.42	45	57.99	41
Idaho	50.28	46	59.94	41	63.42	34
Illinois	57.20	37	62.25	35	58.96	40
Indiana	62.22	30	68.48	25	73.18	16
Iowa	76.73	11	77.71	11	77.07	10
Kansas	68.86	16	69.20	22	68.37	24
Kentucky	72.56	12	76.39	13	71.97	19
Louisiana	66.36	20	69.95	20	64.56	33
Maine	58.87	35	66.57	28	66.47	26
Maryland	53.50	43	60.56	37	56.65	44
Massachusetts	51.04	45	52.83	48	53.28	47
Michigan	68.31	17	78.31	10	79.14	7
Minnesota	63.61	28	64.71	31	65.55	32
Mississippi	78.28	8	76.22	14	79.91	5
Missouri	57.80	36	60.92	36	61.43	36
Montana	63.87	27	68.99	24	72.10	17
Nebraska	77.61	9	69.03	23	68.80	22
Nevada	47.68	48	53.99	47	52.20	49
New Hampshii	54.87	42	58.25	43	55.91	45
New Jersey	65.73	23	65.45	30	71.25	20
New Mexico	82.40	4	87.64	4	88.24	3
New York	65.77	22	71.73	18	68.79	23
North Carolin:	59.31	34	67.64	27	65.97	30
North Dakota	80.53	6	68.14	26	78.20	8
Ohio	66.63	19	74.71	16	74.44	15
Oklahoma	65.21	24	63.44	32	65.74	31
Oregon	67.58	18	72.86	17	66.23	28
Pennsylvania	63.28	29	63.26	33	66.37	27
<b>Rhode Island</b>	<b>64.19</b>	<b>26</b>	<b>65.82</b>	<b>29</b>	<b>66.01</b>	<b>29</b>
South Carolin:	72.55	13	76.68	12	79.16	6
South Dakota	59.53	33	57.67	44	56.75	43
Tennessee	48.32	47	54.76	46	54.88	46
Texas	64.96	25	69.93	21	68.82	21
Utah	76.77	10	81.84	7	75.90	13
Vermont	85.52	3	87.63	5	89.15	2
Virginia	56.67	38	59.44	42	59.90	38
Washington	60.01	32	63.02	34	61.05	37
West Virginia	80.11	7	88.89	3	82.69	4
Wisconsin	66.12	21	75.13	15	71.97	18
Wyoming	97.17	1	89.02	2	76.48	11

\* U.S. average includes the District of Columbia.  
Source: U.S. Census Bureau; Bureau of Economic Analysis; RIPEC calculations.  
RI ranked 26th in FY 2015

**Table 23**  
**Education & Library Expenditures**  
**Per Capita**  
**Fiscal Years 2016, 2011 and 2006**

State	FY 2016		FY 2011		FY 2006	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$3,044.31		\$2,822.05		\$2,501.99	
Alabama	\$2,796.02	38	\$2,807.48	27	\$2,388.66	31
Alaska	4,861.05	2	4,776.21	1	3,724.15	1
Arizona	2,158.48	47	2,115.58	46	2,047.90	45
Arkansas	2,861.68	34	2,916.65	22	2,310.65	37
California	3,177.69	20	2,793.97	29	2,621.15	12
Colorado	3,007.33	28	2,666.73	33	2,404.18	29
Connecticut	3,823.03	9	3,301.89	8	2,875.27	7
Delaware	3,930.11	7	3,523.05	6	3,165.92	5
Florida	2,076.44	49	2,086.81	48	2,014.78	48
Georgia	2,641.57	41	2,629.28	37	2,401.91	30
Hawaii	2,399.20	45	2,479.14	43	2,277.47	40
Idaho	2,074.62	50	2,023.77	50	2,042.85	46
Illinois	2,995.40	29	2,754.11	31	2,381.24	32
Indiana	2,721.71	40	2,580.50	40	2,433.89	28
Iowa	3,571.80	10	3,199.47	9	2,663.29	9
Kansas	3,272.67	15	2,960.67	15	2,436.42	27
Kentucky	2,871.65	33	2,654.04	34	2,214.79	42
Louisiana	2,834.72	36	2,711.48	32	2,027.82	47
Maine	2,641.34	42	2,620.34	38	2,294.92	38
Maryland	3,154.89	21	3,193.08	10	2,610.38	14
Massachusetts	3,341.91	13	2,941.73	17	2,560.84	18
Michigan	3,061.64	24	2,934.91	18	2,657.09	10
Minnesota	3,380.07	12	2,942.02	16	2,613.72	13
Mississippi	2,803.46	37	2,459.39	44	2,229.42	41
Missouri	2,526.81	44	2,333.35	45	2,105.27	44
Montana	2,841.34	35	2,650.21	35	2,325.43	35
Nebraska	3,882.82	8	3,148.96	11	2,483.07	23
Nevada	2,162.39	46	2,101.11	47	2,154.64	43
New Hampshir	3,145.25	22	2,895.05	23	2,441.96	26
New Jersey	4,077.35	5	3,523.43	5	3,425.80	2
New Mexico	3,212.83	18	3,091.26	13	2,726.44	8
New York	4,009.83	6	3,730.67	4	3,045.20	6
North Carolina	2,562.08	43	2,503.05	41	2,313.73	36
North Dakota	4,242.41	4	3,326.93	7	2,594.41	15
Ohio	3,014.19	27	2,925.95	21	2,552.80	19
Oklahoma	2,757.56	39	2,493.65	42	2,286.44	39
Oregon	3,190.94	19	2,773.96	30	2,345.83	34
Pennsylvania	3,251.05	17	2,800.25	28	2,542.00	20
<b>Rhode Island</b>	<b>3,266.18</b>	<b>16</b>	<b>2,933.32</b>	<b>19</b>	<b>2,574.83</b>	<b>17</b>
South Carolina	2,964.80	30	2,631.43	36	2,494.82	22
South Dakota	2,912.97	32	2,588.39	39	2,012.55	49
Tennessee	2,141.67	48	2,083.08	49	1,842.83	50
Texas	3,046.59	25	2,931.15	20	2,477.67	24
Utah	3,302.43	14	2,840.22	26	2,453.35	25
Vermont	4,323.65	3	3,829.56	3	3,292.12	4
Virginia	3,039.10	26	2,861.34	24	2,578.46	16
Washington	3,391.54	11	2,841.39	25	2,502.60	21
West Virginia	2,942.93	31	3,041.50	14	2,370.12	33
Wisconsin	3,143.18	23	3,097.03	12	2,627.26	11
Wyoming	5,377.39	1	4,483.56	2	3,357.80	3

\* U.S. average includes the District of Columbia.  
Source: U.S. Census Bureau; Bureau of Economic Analysis; RIPEC calculations.  
RI ranked 16th in FY 2015

**Table 24**  
**Elem. & Secondary Education Expenditures**  
**Per \$1,000 of Personal Income**  
**Fiscal Years 2016, 2011 and 2006**

State	FY 2016		FY 2011		FY 2006	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$ 38.79		\$42.45		\$ 44.18	
Alabama	\$ 39.54	27	\$45.05	18	\$ 45.21	22
Alaska	57.05	2	65.21	1	65.10	1
Arizona	28.07	50	35.71	47	37.02	48
Arkansas	42.84	17	53.98	4	49.76	11
California	33.95	41	36.57	44	42.24	28
Colorado	32.49	43	36.78	41	39.29	39
Connecticut	37.84	32	36.67	42	38.35	40
Delaware	42.46	18	43.56	23	45.88	19
Florida	28.70	49	34.33	49	37.29	46
Georgia	43.03	14	46.95	12	48.62	13
Hawaii	29.16	48	32.35	50	38.15	41
Idaho	30.07	47	35.79	46	40.37	35
Illinois	39.40	28	43.17	24	40.62	34
Indiana	34.47	39	39.82	33	46.81	16
Iowa	45.36	9	45.78	17	45.50	20
Kansas	40.90	21	43.00	25	42.09	29
Kentucky	40.72	22	44.71	19	43.80	25
Louisiana	39.75	25	46.40	14	41.48	31
Maine	40.70	23	46.34	15	46.67	17
Maryland	32.73	42	39.41	34	37.73	43
Massachusetts	34.50	38	36.38	45	37.72	44
Michigan	38.13	31	47.31	11	51.07	7
Minnesota	41.98	19	41.37	30	43.59	26
Mississippi	42.85	16	44.61	20	49.30	12
Missouri	38.84	29	41.18	32	41.98	30
Montana	40.20	24	42.61	27	44.55	23
Nebraska	47.82	6	42.89	26	42.77	27
Nevada	32.14	44	38.15	35	37.94	42
New Hampshire	38.35	30	42.30	29	40.32	36
New Jersey	48.55	5	49.44	8	56.23	2
New Mexico	45.00	10	49.79	7	51.19	6
New York	51.32	3	54.91	3	53.66	4
North Carolina	31.82	45	37.07	40	37.67	45
North Dakota	47.11	7	37.46	38	44.28	24
Ohio	44.12	12	48.88	9	50.56	8
Oklahoma	35.83	37	36.61	43	40.66	33
Oregon	37.68	33	41.21	31	40.22	38
Pennsylvania	42.91	15	43.87	22	45.49	21
<b>Rhode Island</b>	<b>44.87</b>	<b>11</b>	<b>46.91</b>	<b>13</b>	<b>46.97</b>	<b>15</b>
South Carolina	43.79	13	47.71	10	51.56	5
South Dakota	34.24	40	35.60	48	36.76	50
Tennessee	31.75	46	37.12	39	36.91	49
Texas	41.00	20	44.44	21	47.03	14
Utah	37.51	34	42.41	28	41.42	32
Vermont	50.95	4	53.80	5	54.26	3
Virginia	36.33	36	38.00	36	40.32	37
Washington	36.80	35	37.58	37	37.21	47
West Virginia	45.67	8	52.25	6	49.90	10
Wisconsin	39.69	26	46.31	16	46.12	18
Wyoming	62.13	1	57.71	2	50.35	9

\* U.S. average includes the District of Columbia.

Source: U.S. Census Bureau; Bureau of Economic Analysis; RIPEC calculations.  
 RI ranked 9th in FY 2015

**Table 25**  
**Elem. & Secondary Education Expenditures**  
**Per Capita**  
**Fiscal Years 2016, 2011 and 2006**

State	FY 2016		FY 2011		FY 2006	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$1,947.27		\$1,827.40		\$1,700.40	
Alabama	\$1,556.98	40	\$1,578.57	36	\$1,433.81	38
Alaska	3,205.44	2	3,431.97	1	2,694.79	2
Arizona	1,159.55	50	1,258.97	49	1,325.17	45
Arkansas	1,709.97	32	1,835.18	21	1,485.31	33
California	1,965.19	19	1,703.06	30	1,789.53	10
Colorado	1,729.70	31	1,621.49	34	1,601.53	24
Connecticut	2,627.03	5	2,346.09	6	2,084.15	5
Delaware	2,065.15	16	1,926.74	13	1,912.30	7
Florida	1,350.02	48	1,395.70	47	1,458.47	35
Georgia	1,854.68	25	1,738.04	29	1,725.90	17
Hawaii	1,485.23	44	1,421.52	45	1,498.56	32
Idaho	1,240.92	49	1,208.59	50	1,300.13	49
Illinois	2,063.24	17	1,910.01	15	1,640.66	21
Indiana	1,507.80	43	1,500.45	40	1,556.67	28
Iowa	2,111.40	14	1,885.08	17	1,572.57	26
Kansas	1,943.78	21	1,839.58	20	1,499.79	31
Kentucky	1,611.40	39	1,553.54	39	1,347.94	43
Louisiana	1,697.82	35	1,798.45	25	1,302.85	48
Maine	1,826.19	26	1,824.18	24	1,611.28	23
Maryland	1,930.40	22	2,077.86	9	1,738.54	13
Massachusetts	2,258.53	10	2,025.45	10	1,812.83	9
Michigan	1,709.10	33	1,773.01	27	1,714.53	18
Minnesota	2,230.43	11	1,880.56	18	1,738.16	14
Mississippi	1,534.60	41	1,439.47	43	1,375.32	42
Missouri	1,698.17	34	1,577.43	37	1,438.68	36
Montana	1,788.55	28	1,636.95	33	1,436.98	37
Nebraska	2,392.57	8	1,956.45	11	1,543.59	29
Nevada	1,457.80	45	1,484.52	41	1,566.09	27
New Hampshire	2,198.31	13	2,102.53	7	1,761.11	11
New Jersey	3,011.83	4	2,661.36	4	2,703.36	1
New Mexico	1,754.51	30	1,756.16	28	1,581.64	25
New York	3,128.64	3	2,855.95	3	2,375.55	3
North Carolina	1,374.53	47	1,371.79	48	1,321.25	46
North Dakota	2,481.81	7	1,828.92	23	1,468.85	34
Ohio	1,995.80	18	1,914.27	14	1,733.85	16
Oklahoma	1,515.10	42	1,438.92	44	1,414.13	41
Oregon	1,779.01	29	1,568.74	38	1,424.42	40
Pennsylvania	2,204.68	12	1,941.78	12	1,742.35	12
<b>Rhode Island</b>	<b>2,283.15</b>	<b>9</b>	<b>2,090.51</b>	<b>8</b>	<b>1,832.29</b>	<b>8</b>
South Carolina	1,789.68	27	1,637.39	32	1,624.91	22
South Dakota	1,675.62	37	1,597.96	35	1,303.86	47
Tennessee	1,407.15	46	1,412.14	46	1,239.22	50
Texas	1,923.16	23	1,862.56	19	1,693.08	19
Utah	1,613.81	38	1,471.75	42	1,338.92	44
Vermont	2,575.80	6	2,350.96	5	2,003.73	6
Virginia	1,948.37	20	1,828.98	22	1,735.73	15
Washington	2,079.55	15	1,694.21	31	1,525.38	30
West Virginia	1,677.54	36	1,787.67	26	1,430.22	39
Wisconsin	1,886.50	24	1,908.86	16	1,683.45	20
Wyoming	3,438.10	1	2,906.97	2	2,210.76	4

\* U.S. average includes the District of Columbia.

Source: U.S. Census Bureau; Bureau of Economic Analysis; RIPEC calculations.  
 RI ranked 10th in FY 2015

**Table 26**  
**Higher Education Expenditures**  
**Per \$1,000 of Personal Income**  
**Fiscal Years 2016, 2011 and 2006**

State	FY 2016		FY 2011		FY 2006	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$ 17.86		\$19.00		\$ 16.85	
Alabama	\$ 25.56	14	\$29.61	3	\$ 25.83	7
Alaska	26.36	10	21.41	23	20.96	21
Arizona	21.03	24	20.29	28	17.10	29
Arkansas	22.83	19	24.32	15	22.95	14
California	17.55	32	19.94	29	16.03	34
Colorado	20.44	27	20.33	27	16.82	31
Connecticut	13.50	41	11.50	50	11.12	49
Delaware	27.19	7	26.87	8	24.48	10
Florida	11.33	49	12.48	47	10.67	50
Georgia	13.02	42	17.46	37	14.30	41
Hawaii	15.28	37	21.89	22	18.43	27
Idaho	16.27	36	20.39	26	19.36	24
Illinois	14.10	39	15.29	40	14.57	39
Indiana	22.25	21	22.58	20	20.71	23
Iowa	26.99	8	27.66	5	26.99	5
Kansas	25.05	15	23.26	17	23.38	12
Kentucky	25.00	16	24.99	14	21.36	19
Louisiana	17.66	30	17.81	36	17.07	30
Maine	13.65	40	15.21	41	15.71	37
Maryland	17.98	29	18.20	35	15.72	36
Massachusetts	12.08	47	12.77	46	11.41	48
Michigan	26.36	9	27.61	6	24.59	9
Minnesota	17.44	33	18.25	34	16.67	32
Mississippi	29.67	4	27.03	7	26.29	6
Missouri	15.00	38	15.75	38	15.57	38
Montana	20.55	26	20.95	25	22.07	17
Nebraska	25.67	13	22.27	21	22.82	15
Nevada	10.86	50	12.20	48	11.67	46
New Hampshire	12.92	43	12.88	45	13.43	44
New Jersey	12.57	46	12.03	49	11.80	45
New Mexico	31.85	2	32.86	2	31.36	1
New York	11.83	48	14.06	42	11.53	47
North Carolina	22.42	20	26.22	11	25.76	8
North Dakota	30.68	3	26.85	10	30.88	2
Ohio	18.26	28	19.01	31	18.12	28
Oklahoma	24.55	17	22.73	19	21.31	20
Oregon	26.07	11	28.23	4	23.02	13
Pennsylvania	16.38	35	15.75	39	13.93	43
<b>Rhode Island</b>	<b>12.71</b>	<b>45</b>	<b>13.12</b>	<b>44</b>	<b>14.32</b>	<b>40</b>
South Carolina	20.90	25	21.11	24	20.84	22
South Dakota	21.08	23	18.35	33	15.78	35
Tennessee	12.71	44	13.75	43	14.15	42
Texas	21.71	22	22.94	18	19.07	25
Utah	34.28	1	34.35	1	30.02	3
Vermont	27.62	6	26.86	9	29.00	4
Virginia	17.29	34	18.42	32	16.33	33
Washington	17.56	31	19.50	30	18.50	26
West Virginia	25.96	12	25.00	13	24.12	11
Wisconsin	22.93	18	25.02	12	22.30	16
Wyoming	27.69	5	24.11	16	21.80	18

\* U.S. average includes the District of Columbia.

Source: U.S. Census Bureau; Bureau of Economic Analysis; RIPEC calculations.  
 RI ranked 46th in FY 2015

**Table 27**  
**Higher Education Expenditures**  
**Per Capita**  
**Fiscal Years 2016, 2011 and 2006**

State	FY 2016		FY 2011		FY 2006	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$ 896.49		\$ 817.84		\$ 648.32	
Alabama	\$1,006.29	21	\$ 1,037.60	10	\$ 819.01	13
Alaska	1,481.02	3	1,126.99	8	867.78	9
Arizona	868.90	32	715.15	36	612.25	34
Arkansas	911.21	31	826.90	29	685.19	27
California	1,015.79	20	928.61	19	679.25	28
Colorado	1,088.32	14	896.32	20	685.74	26
Connecticut	936.96	27	735.77	33	604.06	35
Delaware	1,322.43	6	1,188.55	4	1,020.49	3
Florida	532.77	49	507.36	49	417.38	50
Georgia	560.95	48	646.24	43	507.63	47
Hawaii	778.40	38	961.83	16	723.81	20
Idaho	671.33	43	688.58	40	623.43	32
Illinois	738.20	41	676.55	41	588.41	36
Indiana	973.37	24	850.94	27	688.67	24
Iowa	1,256.54	8	1,138.66	7	932.59	7
Kansas	1,190.49	11	995.26	14	833.15	10
Kentucky	989.53	23	868.12	25	657.31	30
Louisiana	754.45	39	690.48	39	536.30	43
Maine	612.42	46	598.73	46	542.29	42
Maryland	1,060.55	16	959.58	18	724.37	19
Massachusetts	790.61	36	710.86	37	548.43	41
Michigan	1,181.66	12	1,034.72	11	825.58	11
Minnesota	926.89	29	829.57	28	664.59	29
Mississippi	1,062.49	15	872.24	24	733.49	18
Missouri	655.92	44	603.26	45	533.78	44
Montana	914.15	30	804.75	31	711.75	21
Nebraska	1,284.18	7	1,015.94	13	823.77	12
Nevada	492.42	50	474.86	50	481.79	48
New Hampshire	740.67	40	639.98	44	586.64	37
New Jersey	779.85	37	647.71	42	567.13	38
New Mexico	1,241.73	9	1,158.92	6	969.00	5
New York	721.45	42	731.27	34	510.65	46
North Carolina	968.65	25	970.29	15	903.53	8
North Dakota	1,616.32	1	1,310.93	1	1,024.30	2
Ohio	825.92	35	744.45	32	621.34	33
Oklahoma	1,038.05	17	893.39	21	741.22	17
Oregon	1,230.90	10	1,074.72	9	815.37	14
Pennsylvania	841.36	34	697.04	38	533.46	45
<b>Rhode Island</b>	<b>646.65</b>	<b>45</b>	<b>584.75</b>	<b>47</b>	<b>558.47</b>	<b>40</b>
South Carolina	854.17	33	724.37	35	656.94	31
South Dakota	1,031.68	18	823.75	30	559.57	39
Tennessee	563.37	47	523.01	48	475.27	49
Texas	1,018.37	19	961.51	17	686.39	25
Utah	1,474.78	4	1,192.01	3	970.29	4
Vermont	1,396.24	5	1,173.65	5	1,070.97	1
Virginia	927.41	28	886.57	22	703.03	22
Washington	992.41	22	879.07	23	758.41	16
West Virginia	953.63	26	855.37	26	691.35	23
Wisconsin	1,090.18	13	1,031.45	12	814.19	15
Wyoming	1,532.45	2	1,214.24	2	957.12	6

\* U.S. average includes the District of Columbia.

Source: U.S. Census Bureau; Bureau of Economic Analysis; RIPEC calculations.  
 RI ranked 45th in FY 2015

**Table 28**  
**Social Services and Income Maintenance Exp.**  
**Per \$1,000 of Personal Income**  
**Fiscal Years 2016, 2011 and 2006**

State	FY 2016		FY 2011		FY 2006	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$ 57.25		\$54.81		\$ 48.53	
Alabama	\$ 73.12	8	\$70.48	6	\$ 64.16	8
Alaska	72.90	11	67.26	9	64.94	7
Arizona	63.65	21	54.21	29	40.70	38
Arkansas	72.95	10	59.87	20	54.09	19
California	64.57	20	58.45	22	46.90	31
Colorado	40.66	45	39.41	43	31.94	48
Connecticut	39.97	46	37.23	46	34.52	46
Delaware	65.07	18	55.98	26	47.01	30
Florida	42.65	43	48.29	37	40.28	39
Georgia	42.94	42	48.44	36	45.51	32
Hawaii	55.49	28	57.88	23	47.77	28
Idaho	50.64	35	62.03	15	51.52	21
Illinois	39.48	48	41.35	41	36.31	43
Indiana	65.05	19	53.03	31	50.33	22
Iowa	72.46	12	64.54	11	57.83	13
Kansas	54.65	29	51.29	32	42.50	37
Kentucky	83.82	3	66.05	10	58.70	12
Louisiana	63.41	22	68.53	7	61.47	10
Maine	65.32	17	68.19	8	68.78	4
Maryland	41.31	44	38.27	45	33.18	47
Massachusetts	52.91	32	49.01	34	43.64	35
Michigan	58.61	25	57.01	24	49.09	24
Minnesota	65.35	16	62.24	14	55.91	16
Mississippi	99.98	1	94.27	1	80.50	1
Missouri	56.36	26	55.08	28	48.94	25
Montana	50.94	34	48.52	35	43.79	34
Nebraska	43.82	39	43.08	40	47.90	27
Nevada	42.96	41	35.92	47	28.39	50
New Hampshire	36.85	49	35.19	49	29.58	49
New Jersey	39.81	47	39.37	44	37.14	42
New Mexico	94.14	2	83.93	2	66.24	6
New York	73.73	7	72.25	4	70.23	3
North Carolina	65.44	15	61.91	16	53.68	20
North Dakota	49.63	36	35.26	48	39.05	41
Ohio	68.52	14	63.25	12	61.54	9
Oklahoma	53.68	31	50.95	33	44.81	33
Oregon	76.85	5	60.31	18	48.60	26
Pennsylvania	60.97	23	59.23	21	55.50	18
<b>Rhode Island</b>	<b>54.22</b>	<b>30</b>	<b>55.29</b>	<b>27</b>	<b>57.23</b>	<b>15</b>
South Carolina	76.68	6	80.67	3	71.06	2
South Dakota	33.60	50	35.01	50	35.61	45
Tennessee	55.61	27	60.11	19	58.74	11
Texas	47.47	37	46.16	38	39.80	40
Utah	47.09	38	45.64	39	42.61	36
Vermont	69.55	13	61.45	17	55.61	17
Virginia	43.72	40	40.02	42	35.99	44
Washington	52.11	33	53.28	30	47.04	29
West Virginia	77.47	4	62.78	13	57.30	14
Wisconsin	59.07	24	56.52	25	49.14	23
Wyoming	73.09	9	71.04	5	66.94	5

\* U.S. average includes the District of Columbia.

Source: U.S. Census Bureau; Bureau of Economic Analysis; RIPEC calculations.  
RI ranked 27th in FY 2015

**Table 29**  
**Social Services and Income Maintenance Exp.**  
**Per Capita**  
**Fiscal Years 2016, 2011 and 2006**

State	FY 2016		FY 2011		FY 2006	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$2,873.91		\$2,359.38		\$1,867.58	
Alabama	\$2,879.02	20	\$2,469.43	18	\$2,034.56	14
Alaska	4,095.43	2	3,540.28	3	2,688.19	3
Arizona	2,629.31	29	1,911.04	41	1,456.73	42
Arkansas	2,911.67	19	2,035.31	33	1,614.59	35
California	3,737.88	4	2,722.33	9	1,986.87	16
Colorado	2,164.53	42	1,737.83	46	1,301.99	46
Connecticut	2,774.94	26	2,381.90	21	1,876.20	23
Delaware	3,164.58	13	2,476.11	17	1,959.55	18
Florida	2,005.76	47	1,963.18	38	1,575.50	36
Georgia	1,850.45	49	1,793.27	44	1,615.54	34
Hawaii	2,826.60	24	2,542.88	15	1,876.42	22
Idaho	2,089.49	44	2,094.44	32	1,659.45	31
Illinois	2,067.32	45	1,829.47	43	1,466.44	41
Indiana	2,845.65	22	1,998.40	36	1,673.84	30
Iowa	3,372.80	11	2,657.22	12	1,998.41	15
Kansas	2,597.55	32	2,194.38	27	1,514.59	40
Kentucky	3,317.18	12	2,294.78	24	1,806.30	24
Louisiana	2,708.79	28	2,656.64	13	1,930.77	19
Maine	2,931.02	18	2,684.03	11	2,374.36	4
Maryland	2,436.07	36	2,017.86	34	1,529.11	39
Massachusetts	3,464.00	10	2,728.67	8	2,097.32	11
Michigan	2,626.69	30	2,136.59	29	1,648.14	32
Minnesota	3,472.43	9	2,829.52	6	2,229.23	8
Mississippi	3,580.67	7	3,041.75	4	2,245.90	5
Missouri	2,464.24	35	2,109.53	31	1,677.35	29
Montana	2,266.01	39	1,864.14	42	1,412.40	44
Nebraska	2,192.22	41	1,965.07	37	1,728.69	27
Nevada	1,948.35	48	1,397.85	50	1,171.92	50
New Hampshire	2,112.28	43	1,748.95	45	1,291.77	48
New Jersey	2,469.49	33	2,119.09	30	1,785.56	26
New Mexico	3,670.50	5	2,960.20	5	2,046.76	13
New York	4,495.24	1	3,758.05	1	3,108.89	1
North Carolina	2,826.78	23	2,291.05	25	1,882.73	21
North Dakota	2,614.30	31	1,721.75	47	1,295.37	47
Ohio	3,099.64	16	2,476.99	16	2,110.48	10
Oklahoma	2,270.19	38	2,002.91	35	1,558.51	37
Oregon	3,628.41	6	2,296.15	23	1,721.17	28
Pennsylvania	3,132.62	15	2,621.61	14	2,125.83	9
<b>Rhode Island</b>	<b>2,758.81</b>	<b>27</b>	<b>2,463.85</b>	<b>19</b>	<b>2,232.58</b>	<b>7</b>
South Carolina	3,133.79	14	2,768.42	7	2,239.65	6
South Dakota	1,643.91	50	1,571.55	49	1,263.01	49
Tennessee	2,464.72	34	2,286.32	26	1,972.28	17
Texas	2,226.39	40	1,934.80	39	1,432.80	43
Utah	2,025.91	46	1,584.00	48	1,377.11	45
Vermont	3,516.50	8	2,685.61	10	2,053.70	12
Virginia	2,344.38	37	1,926.56	40	1,549.17	38
Washington	2,944.90	17	2,402.07	20	1,928.44	20
West Virginia	2,845.79	21	2,148.18	28	1,642.38	33
Wisconsin	2,807.92	25	2,329.96	22	1,793.67	25
Wyoming	4,044.92	3	3,578.01	2	2,939.32	2

\* U.S. average includes the District of Columbia.

Source: U.S. Census Bureau; Bureau of Economic Analysis; RIPEC calculations.  
RI ranked 21st in FY 2015

State	FY 2016		FY 2011		FY 2006	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$ 1.44		\$ 1.79		\$ 1.74	
Alabama	\$ 0.51	38	\$ 0.71	39	\$ 0.75	36
Alaska	2.94	4	4.37	2	6.50	1
Arizona	0.01	49	0.52	45	0.83	34
Arkansas	0.06	48	0.16	50	0.20	50
California	2.91	5	3.73	4	3.87	3
Colorado	0.46	40	0.61	41	0.33	48
Connecticut	0.77	29	0.94	31	1.09	26
Delaware	0.77	28	0.99	30	0.61	41
Florida	0.30	44	0.27	49	0.49	47
Georgia	0.24	45	0.46	47	0.53	45
Hawaii	0.61	34	0.72	38	1.49	20
Idaho	0.91	23	1.66	19	1.55	17
Illinois	0.24	46	0.43	48	0.56	42
Indiana	1.38	14	0.87	33	0.56	43
Iowa	1.67	11	2.14	15	0.77	35
Kansas	0.78	27	0.52	44	0.97	30
Kentucky	1.03	19	0.80	34	0.74	37
Louisiana	0.17	47	1.35	23	1.41	22
Maine	0.98	22	2.85	6	3.95	2
Maryland	3.87	2	4.24	3	2.52	8
Massachusetts	0.66	33	1.13	27	1.15	25
Michigan	0.60	35	1.44	22	1.36	23
Minnesota	2.50	6	2.31	11	2.38	10
Mississippi	0.48	39	0.62	40	0.28	49
Missouri	0.40	42	0.55	42	0.67	40
Montana	-	50	0.78	35	0.87	32
Nebraska	0.31	43	0.48	46	0.88	31
Nevada	0.41	41	0.53	43	0.52	46
New Hampshire	0.54	36	1.11	28	1.08	28
New Jersey	1.25	17	1.73	18	1.51	19
New Mexico	0.69	31	1.27	25	1.08	27
New York	2.18	9	2.30	13	2.45	9
North Carolina	1.56	12	1.32	24	1.45	21
North Dakota	5.16	1	3.52	5	0.55	44
Ohio	1.00	21	2.44	8	1.70	15
Oklahoma	0.89	24	0.75	37	0.70	38
Oregon	1.31	16	2.31	10	2.35	11
Pennsylvania	2.25	7	2.25	14	1.71	14
<b>Rhode Island</b>	<b>0.52</b>	<b>37</b>	<b>0.76</b>	<b>36</b>	<b>1.61</b>	<b>16</b>
South Carolina	0.72	30	1.19	26	1.84	12
South Dakota	1.17	18	1.49	21	0.69	39
Tennessee	1.80	10	2.30	12	3.67	4
Texas	1.01	20	0.94	32	0.99	29
Utah	3.55	3	5.63	1	3.39	5
Vermont	0.86	25	1.51	20	2.58	7
Virginia	2.20	8	2.33	9	2.73	6
Washington	1.36	15	2.54	7	1.54	18
West Virginia	0.80	26	2.00	16	1.17	24
Wisconsin	1.54	13	1.97	17	1.75	13
Wyoming	0.66	32	1.02	29	0.86	33

\* U.S. average includes the District of Columbia.  
Source: U.S. Census Bureau; Bureau of Economic Analysis; RIPEC calculations.  
RI ranked 39th in FY 2015

State	FY 2016		FY 2011		FY 2006	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$ 72.19		\$ 76.90		\$ 67.08	
Alabama	\$ 20.22	39	\$ 24.99	40	\$ 23.90	39
Alaska	164.97	4	230.14	1	268.87	1
Arizona	0.61	49	18.32	47	29.74	33
Arkansas	2.53	48	5.46	50	6.09	50
California	168.28	3	173.73	4	164.07	2
Colorado	24.24	38	26.76	39	13.49	48
Connecticut	53.62	19	60.04	22	59.16	17
Delaware	37.63	26	43.70	30	25.42	36
Florida	14.29	44	11.04	49	19.09	44
Georgia	10.49	46	16.85	48	18.95	45
Hawaii	31.05	31	31.68	35	58.45	18
Idaho	37.43	28	55.96	23	49.78	23
Illinois	12.53	45	19.06	46	22.65	42
Indiana	60.37	17	32.68	34	18.49	46
Iowa	77.53	11	88.03	14	26.64	35
Kansas	37.07	29	22.40	41	34.63	29
Kentucky	40.93	25	27.91	38	22.75	41
Louisiana	7.45	47	52.23	26	44.36	26
Maine	43.86	22	112.38	8	136.23	3
Maryland	228.41	2	223.34	2	115.92	6
Massachusetts	43.01	24	62.97	21	55.44	21
Michigan	26.81	36	53.81	25	45.67	25
Minnesota	133.02	6	104.79	10	94.82	10
Mississippi	17.08	42	20.15	45	7.81	49
Missouri	17.55	41	21.19	43	23.12	40
Montana	-	50	30.05	36	28.18	34
Nebraska	15.37	43	21.71	42	31.72	32
Nevada	18.48	40	20.43	44	21.63	43
New Hampshire	31.03	32	54.98	24	47.15	24
New Jersey	77.32	12	93.07	13	72.56	12
New Mexico	26.88	35	44.67	29	33.50	31
New York	133.00	7	119.76	6	108.51	8
North Carolina	67.55	15	48.92	28	50.95	22
North Dakota	271.61	1	172.11	5	18.12	47
Ohio	45.36	21	95.72	12	58.23	19
Oklahoma	37.60	27	29.50	37	24.19	38
Oregon	62.02	16	87.85	15	83.19	11
Pennsylvania	115.63	9	99.66	11	65.56	13
<b>Rhode Island</b>	<b>26.62</b>	<b>37</b>	<b>33.92</b>	<b>33</b>	<b>62.93</b>	<b>16</b>
South Carolina	29.61	33	40.77	31	57.99	20
South Dakota	57.33	18	66.83	19	24.34	37
Tennessee	79.85	10	87.68	16	123.20	4
Texas	47.54	20	39.26	32	35.68	28
Utah	152.75	5	195.36	3	109.46	7
Vermont	43.33	23	65.84	20	95.40	9
Virginia	117.75	8	112.16	9	117.54	5
Washington	76.77	13	114.65	7	63.18	15
West Virginia	29.41	34	68.60	18	33.62	30
Wisconsin	73.11	14	81.06	17	64.01	14
Wyoming	36.61	30	51.14	27	37.65	27

\* U.S. average includes the District of Columbia.  
Source: U.S. Census Bureau; Bureau of Economic Analysis; RIPEC calculations.  
RI ranked 35th in FY 2015

**Table 32**  
**Vendor Payments**  
**Per \$1,000 of Personal Income**  
**Fiscal Years 2016, 2011 and 2006**

State	FY 2016		FY 2011		FY 2006	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$ 32.66		\$28.96		\$ 24.43	
Alabama	\$ 33.23	23	\$31.04	22	\$ 27.29	17
Alaska	42.80	11	38.49	10	38.53	6
Arizona	38.94	17	34.07	18	22.39	30
Arkansas	53.87	4	39.00	9	34.04	10
California	33.21	24	26.78	31	17.75	47
Colorado	24.52	43	16.15	49	13.15	49
Connecticut	24.99	40	20.75	43	17.96	46
Delaware	44.64	8	35.38	14	25.67	22
Florida	24.61	42	26.20	33	21.67	33
Georgia	23.64	44	24.15	37	21.93	32
Hawaii	31.89	28	27.91	29	19.69	40
Idaho	30.28	30	36.04	13	25.80	21
Illinois	24.83	41	23.70	39	19.57	41
Indiana	37.13	19	28.33	28	23.35	28
Iowa	39.34	16	32.28	20	26.63	19
Kansas	26.21	36	24.92	34	24.71	23
Kentucky	57.69	2	40.41	7	35.74	9
Louisiana	40.29	14	30.42	23	27.14	18
Maine	39.90	15	44.63	3	40.85	2
Maryland	27.15	34	22.63	40	18.90	42
Massachusetts	41.24	13	35.20	16	31.88	13
Michigan	30.50	29	28.58	26	22.18	31
Minnesota	43.93	9	39.54	8	33.16	11
Mississippi	53.20	5	48.00	2	40.74	3
Missouri	29.95	31	29.34	25	24.11	25
Montana	35.36	21	28.44	27	21.19	36
Nebraska	18.27	49	16.36	48	21.52	34
Nevada	26.74	35	15.75	50	11.56	50
New Hampshire	25.94	37	23.97	38	18.61	44
New Jersey	27.56	32	24.59	36	23.37	27
New Mexico	65.67	1	55.25	1	37.76	8
New York	44.69	7	37.32	11	38.59	5
North Carolina	25.30	39	26.57	32	23.52	26
North Dakota	19.12	48	20.67	44	23.29	29
Ohio	41.57	12	33.43	19	32.56	12
Oklahoma	32.69	27	30.21	24	26.34	20
Oregon	37.98	18	27.87	30	20.09	39
Pennsylvania	36.99	20	35.35	15	30.86	14
<b>Rhode Island</b>	<b>43.59</b>	<b>10</b>	<b>44.57</b>	<b>4</b>	<b>45.12</b>	<b>1</b>
South Carolina	33.13	26	37.14	12	30.54	15
South Dakota	17.08	50	17.86	47	18.72	43
Tennessee	33.55	22	34.78	17	29.44	16
Texas	25.44	38	24.88	35	20.23	37
Utah	21.30	45	21.37	42	21.20	35
Vermont	46.19	6	43.30	6	38.31	7
Virginia	20.26	46	18.95	46	15.42	48
Washington	27.39	33	22.19	41	17.98	45
West Virginia	56.48	3	43.87	5	40.45	4
Wisconsin	33.20	25	31.26	21	24.38	24
Wyoming	19.88	47	20.23	45	20.16	38

\* U.S. average includes the District of Columbia.

Source: U.S. Census Bureau; Bureau of Economic Analysis; RIPEC calculations.  
 RI ranked 7th in FY 2015

**Table 33**  
**Vendor Payments**  
**Per Capita**  
**Fiscal Years 2016, 2011 and 2006**

State	FY 2016		FY 2011		FY 2006	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$1,639.59		\$1,246.56		\$ 940.04	
Alabama	\$1,308.19	35	\$1,087.53	32	\$ 865.55	26
Alaska	2,404.77	4	2,026.07	1	1,594.98	3
Arizona	1,608.34	24	1,201.17	25	801.39	33
Arkansas	2,150.05	10	1,325.75	16	1,016.09	16
California	1,922.51	12	1,247.04	22	752.15	40
Colorado	1,305.32	36	712.11	49	535.97	49
Connecticut	1,735.07	19	1,327.52	15	976.23	18
Delaware	2,170.91	9	1,564.76	9	1,069.86	15
Florida	1,157.48	42	1,065.18	36	847.73	28
Georgia	1,018.99	46	893.97	45	778.44	35
Hawaii	1,624.32	22	1,226.32	23	773.46	38
Idaho	1,249.26	38	1,216.93	24	831.11	29
Illinois	1,300.36	37	1,048.53	38	790.19	34
Indiana	1,624.25	23	1,067.67	34	776.40	37
Iowa	1,831.20	16	1,328.92	14	920.38	20
Kansas	1,245.47	39	1,066.06	35	880.56	24
Kentucky	2,283.32	7	1,404.10	13	1,099.71	14
Louisiana	1,721.19	20	1,179.14	29	852.42	27
Maine	1,790.12	18	1,756.78	8	1,410.34	6
Maryland	1,601.23	25	1,193.23	26	870.79	25
Massachusetts	2,699.90	2	1,960.12	3	1,532.28	4
Michigan	1,366.95	32	1,071.21	33	744.83	41
Minnesota	2,334.18	6	1,797.34	7	1,321.93	7
Mississippi	1,905.28	13	1,548.89	11	1,136.45	11
Missouri	1,309.45	34	1,123.77	30	826.41	30
Montana	1,573.23	27	1,092.57	31	683.47	46
Nebraska	913.85	49	746.19	47	776.81	36
Nevada	1,212.95	40	612.77	50	476.94	50
New Hampshire	1,486.90	30	1,191.50	27	812.93	32
New Jersey	1,709.86	21	1,323.62	17	1,123.43	12
New Mexico	2,560.31	3	1,948.62	4	1,166.71	9
New York	2,724.87	1	1,941.31	5	1,708.31	2
North Carolina	1,092.73	44	983.06	43	824.92	31
North Dakota	1,007.10	47	1,009.04	41	772.66	39
Ohio	1,880.44	15	1,309.28	19	1,116.58	13
Oklahoma	1,382.36	31	1,187.61	28	915.93	21
Oregon	1,793.48	17	1,060.91	37	711.60	44
Pennsylvania	1,900.17	14	1,564.65	10	1,182.05	8
<b>Rhode Island</b>	<b>2,218.06</b>	<b>8</b>	<b>1,986.06</b>	<b>2</b>	<b>1,760.05</b>	<b>1</b>
South Carolina	1,353.96	33	1,274.39	21	962.46	19
South Dakota	835.94	50	801.50	46	663.80	48
Tennessee	1,487.06	29	1,322.96	18	988.44	17
Texas	1,193.21	41	1,042.73	39	728.43	43
Utah	916.09	48	741.74	48	685.32	45
Vermont	2,335.48	5	1,892.12	6	1,414.78	5
Virginia	1,086.49	45	912.40	44	663.85	47
Washington	1,548.03	28	1,000.34	42	737.19	42
West Virginia	2,074.66	11	1,501.09	12	1,159.46	10
Wisconsin	1,577.97	26	1,288.62	20	890.04	22
Wyoming	1,100.14	43	1,018.90	40	885.05	23

\* U.S. average includes the District of Columbia.

Source: U.S. Census Bureau; Bureau of Economic Analysis; RIPEC calculations.  
 RI ranked 4th in FY 2015

**Table 34**  
**Health & Hospitals**  
**Per \$1,000 of Personal Income**  
**Fiscal Years 2016, 2011 and 2006**

State	FY 2016		FY 2011		FY 2006	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$ 17.36		\$17.50		\$ 15.74	
Alabama	\$ 35.36	4	\$34.46	4	\$ 32.43	4
Alaska	18.10	20	16.61	25	10.86	40
Arizona	13.70	30	13.00	33	11.45	36
Arkansas	13.23	34	13.56	31	13.17	29
California	20.86	12	19.20	18	17.28	20
Colorado	11.10	39	16.96	24	13.07	30
Connecticut	9.47	41	9.87	42	9.77	41
Delaware	11.40	36	11.42	38	11.36	38
Florida	14.30	28	17.36	23	14.41	24
Georgia	16.04	24	19.95	16	18.28	16
Hawaii	16.10	23	21.83	12	18.22	17
Idaho	14.15	29	19.55	17	18.88	12
Illinois	9.41	42	10.17	41	9.68	42
Indiana	21.00	11	17.81	20	18.17	18
Iowa	27.60	6	25.55	7	23.02	7
Kansas	24.16	7	21.86	11	12.78	32
Kentucky	18.66	18	17.55	22	14.14	25
Louisiana	19.15	17	31.39	5	26.70	5
Maine	7.38	47	11.77	37	13.54	27
Maryland	6.96	48	6.92	47	7.73	43
Massachusetts	7.67	44	8.95	43	7.66	44
Michigan	20.25	13	20.70	15	19.14	11
Minnesota	11.32	38	12.60	36	12.29	34
Mississippi	40.36	2	39.19	2	33.13	3
Missouri	22.67	9	21.18	13	18.64	14
Montana	11.43	35	10.65	40	14.92	22
Nebraska	14.73	26	16.44	26	15.59	21
Nevada	10.12	40	12.72	35	11.04	39
New Hampshire	2.99	50	2.61	50	3.17	50
New Jersey	7.62	46	8.59	44	7.01	46
New Mexico	23.46	8	22.89	9	20.52	8
New York	19.26	15	21.90	10	18.87	13
North Carolina	34.44	5	29.09	6	24.26	6
North Dakota	8.43	43	5.79	48	4.73	49
Ohio	18.36	19	17.68	21	18.51	15
Oklahoma	13.58	32	13.62	29	11.42	37
Oregon	21.46	10	20.84	14	17.55	19
Pennsylvania	14.67	27	13.58	30	12.64	33
<b>Rhode Island</b>	<b>5.02</b>	<b>49</b>	<b>5.17</b>	<b>49</b>	<b>6.65</b>	<b>47</b>
South Carolina	39.51	3	38.50	3	35.07	2
South Dakota	7.64	45	7.81	45	7.56	45
Tennessee	15.83	25	18.05	19	20.41	9
Texas	17.94	21	16.38	27	13.78	26
Utah	19.20	16	15.75	28	14.44	23
Vermont	13.24	33	7.50	46	6.35	48
Virginia	16.43	22	13.27	32	13.19	28
Washington	19.86	14	23.26	8	20.39	10
West Virginia	11.38	37	11.07	39	11.52	35
Wisconsin	13.66	31	12.77	34	13.00	31
Wyoming	46.62	1	42.88	1	39.81	1

\* U.S. average includes the District of Columbia.

Source: U.S. Census Bureau; Bureau of Economic Analysis; RIPEC calculations.  
RI ranked 49th in FY 2015

**Table 35**  
**Health & Hospitals**  
**Per Capita**  
**Fiscal Years 2016, 2011 and 2006**

State	FY 2016		FY 2011		FY 2006	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$ 871.36		\$ 753.28		\$ 605.57	
Alabama	\$1,392.25	5	\$1,207.37	5	\$1,028.27	3
Alaska	1,017.05	11	874.30	13	449.37	36
Arizona	565.93	36	458.17	41	409.81	38
Arkansas	528.23	38	461.11	40	393.24	40
California	1,207.22	7	894.33	12	732.27	10
Colorado	590.66	33	747.79	19	532.92	24
Connecticut	657.70	30	631.77	28	531.09	25
Delaware	554.50	37	504.93	35	473.59	31
Florida	672.59	28	705.79	21	563.58	22
Georgia	691.23	27	738.75	20	649.08	13
Hawaii	820.28	21	958.94	10	715.43	11
Idaho	583.68	34	660.05	26	608.09	19
Illinois	492.64	41	450.12	42	390.78	41
Indiana	918.63	14	671.07	25	604.15	20
Iowa	1,284.52	6	1,051.77	8	795.57	9
Kansas	1,148.21	9	935.44	11	455.30	35
Kentucky	738.58	24	609.90	29	435.19	37
Louisiana	818.14	22	1,216.76	4	838.54	6
Maine	330.95	48	463.30	38	467.31	32
Maryland	410.45	46	364.61	45	356.18	43
Massachusetts	502.26	40	498.28	36	368.07	42
Michigan	907.45	16	775.88	17	642.55	14
Minnesota	601.71	32	572.65	31	489.96	27
Mississippi	1,445.58	4	1,264.65	3	924.14	4
Missouri	991.29	13	811.11	14	638.69	15
Montana	508.43	39	409.18	43	481.18	29
Nebraska	737.11	25	750.14	18	562.70	23
Nevada	458.87	43	495.15	37	455.74	34
New Hampshire	171.59	50	129.87	50	138.54	50
New Jersey	472.52	42	462.33	39	336.95	44
New Mexico	914.70	15	807.25	15	633.86	17
New York	1,174.34	8	1,139.02	6	835.37	8
North Carolina	1,487.60	3	1,076.62	7	851.07	5
North Dakota	443.84	44	282.82	48	156.82	49
Ohio	830.43	19	692.48	22	634.73	16
Oklahoma	574.45	35	535.49	33	397.18	39
Oregon	1,013.20	12	793.35	16	621.68	18
Pennsylvania	753.94	23	601.04	30	483.94	28
<b>Rhode Island</b>	<b>255.66</b>	<b>49</b>	<b>230.37</b>	<b>49</b>	<b>259.32</b>	<b>47</b>
South Carolina	1,614.65	2	1,321.17	2	1,105.14	2
South Dakota	373.85	47	350.56	46	268.06	46
Tennessee	701.54	26	686.63	23	685.20	12
Texas	841.24	18	686.61	24	496.17	26
Utah	825.79	20	546.53	32	466.85	33
Vermont	669.40	29	327.64	47	234.40	48
Virginia	881.35	17	638.59	27	567.63	21
Washington	1,122.42	10	1,048.70	9	835.81	7
West Virginia	417.90	45	378.84	44	330.30	45
Wisconsin	649.38	31	526.60	34	474.46	30
Wyoming	2,579.79	1	2,159.57	1	1,748.03	1

\* U.S. average includes the District of Columbia.

Source: U.S. Census Bureau; Bureau of Economic Analysis; RIPEC calculations.  
RI ranked 49th in FY 2015

**Table 36**  
**Employ. Security & Veterans' Services Administration**  
**Per \$1,000 of Personal Income**  
**Fiscal Years 2016, 2011 and 2006**

State	FY 2016		FY 2011		FY 2006	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$ 0.33		\$ 0.46		\$ 0.49	
Alabama	\$ 0.28	34	\$ 0.64	15	\$ 0.69	17
Alaska	0.92	5	1.23	2	1.79	2
Arizona	0.05	50	0.46	28	0.26	43
Arkansas	0.81	7	0.99	4	0.74	13
California	0.14	44	0.33	40	0.21	47
Colorado	0.21	35	0.30	41	0.28	42
Connecticut	0.37	20	0.48	26	0.43	30
Delaware	0.37	21	0.46	27	0.40	35
Florida	0.31	31	0.21	47	0.13	49
Georgia	0.18	39	0.34	39	0.42	31
Hawaii	0.09	48	0.22	45	1.11	5
Idaho	0.41	17	0.81	8	0.78	10
Illinois	0.11	46	0.38	37	0.23	44
Indiana	0.09	47	0.54	22	0.69	16
Iowa	0.34	27	0.55	19	0.35	39
Kansas	0.21	36	0.26	43	0.53	23
Kentucky	1.11	3	0.62	16	0.42	32
Louisiana	0.66	8	0.72	10	3.04	1
Maine	1.23	1	0.43	33	0.40	34
Maryland	0.19	38	0.22	46	0.19	48
Massachusetts	0.34	26	0.37	38	0.34	40
Michigan	0.40	19	0.53	23	0.55	21
Minnesota	0.35	24	0.44	30	0.44	29
Mississippi	1.12	2	1.02	3	1.10	6
Missouri	0.06	49	0.17	49	0.08	50
Montana	1.07	4	0.74	9	0.50	26
Nebraska	0.45	14	0.53	24	0.81	9
Nevada	0.50	11	0.89	6	0.45	28
New Hampshire	0.40	18	0.60	17	0.46	27
New Jersey	0.32	29	0.43	31	0.23	45
New Mexico	0.19	37	0.20	48	0.35	38
New York	0.17	41	0.41	36	0.38	37
North Carolina	0.14	43	0.66	12	0.55	22
North Dakota	0.29	33	0.27	42	0.31	41
Ohio	0.33	28	0.83	7	0.69	15
Oklahoma	0.35	23	0.56	18	0.42	33
Oregon	0.34	25	0.55	21	0.75	12
Pennsylvania	0.17	42	0.25	44	0.40	36
<b>Rhode Island</b>	<b>0.42</b>	<b>16</b>	<b>0.42</b>	<b>34</b>	<b>0.88</b>	<b>7</b>
South Carolina	0.36	22	0.52	25	0.58	19
South Dakota	0.59	9	0.65	14	0.84	8
Tennessee	0.30	32	0.45	29	0.59	18
Texas	0.84	6	0.65	13	1.19	4
Utah	0.14	45	0.17	50	0.22	46
Vermont	0.18	40	0.41	35	0.70	14
Virginia	0.31	30	0.43	32	0.51	24
Washington	0.45	15	0.89	5	0.51	25
West Virginia	0.46	13	0.68	11	0.78	11
Wisconsin	0.57	10	0.55	20	0.56	20
Wyoming	0.48	12	1.30	1	1.19	3

\* U.S. average includes the District of Columbia.  
Source: U.S. Census Bureau; Bureau of Economic Analysis; RIPEC calculations.  
RI ranked 22nd in FY 2015

**Table 37**  
**Employ. Security & Veterans' Services Administration**  
**Per Capita**  
**Fiscal Years 2016, 2011 and 2006**

State	FY 2016		FY 2011		FY 2006	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$ 16.38		\$ 19.99		\$ 18.77	
Alabama	\$ 11.06	36	\$ 22.60	21	\$ 21.75	19
Alaska	51.41	2	64.87	2	74.25	2
Arizona	2.13	50	16.09	38	9.15	45
Arkansas	32.30	7	33.66	5	22.19	17
California	8.17	41	15.14	39	8.90	47
Colorado	11.11	35	13.12	40	11.50	40
Connecticut	25.72	12	30.63	8	23.42	14
Delaware	17.96	21	20.44	27	16.81	31
Florida	14.46	32	8.58	47	5.06	49
Georgia	7.89	42	12.64	42	14.97	35
Hawaii	4.53	47	9.65	46	43.64	4
Idaho	16.74	25	27.43	13	25.27	12
Illinois	5.68	46	16.79	37	9.37	44
Indiana	4.11	48	20.17	29	22.88	15
Iowa	15.67	27	22.83	19	12.10	39
Kansas	9.85	38	11.21	44	19.04	25
Kentucky	43.76	4	21.46	23	12.87	38
Louisiana	28.22	9	27.95	12	95.54	1
Maine	54.99	1	16.95	36	13.96	37
Maryland	11.16	34	11.55	43	8.90	46
Massachusetts	22.30	17	20.43	28	16.26	32
Michigan	17.75	22	19.88	31	18.41	27
Minnesota	18.46	20	20.06	30	17.36	29
Mississippi	40.24	5	33.00	6	30.70	7
Missouri	2.72	49	6.62	49	2.83	50
Montana	47.49	3	28.36	11	16.13	33
Nebraska	22.75	15	23.95	16	29.17	9
Nevada	22.54	16	34.72	4	18.61	26
New Hampshire	22.85	14	29.64	9	19.87	22
New Jersey	19.70	19	23.31	18	10.95	41
New Mexico	7.55	43	7.08	48	10.92	42
New York	10.62	37	21.11	24	16.84	30
North Carolina	6.13	44	24.39	15	19.22	24
North Dakota	15.33	28	13.09	41	10.31	43
Ohio	14.89	29	32.32	7	23.61	13
Oklahoma	14.69	31	22.06	22	14.47	36
Oregon	16.11	26	20.77	26	26.48	10
Pennsylvania	8.74	40	11.02	45	15.23	34
<b>Rhode Island</b>	<b>21.15</b>	<b>18</b>	<b>18.70</b>	<b>32</b>	<b>34.14</b>	<b>6</b>
South Carolina	14.72	30	17.90	34	18.35	28
South Dakota	28.81	8	29.16	10	29.76	8
Tennessee	13.50	33	17.29	35	19.70	23
Texas	39.44	6	27.30	14	42.83	5
Utah	5.95	45	5.75	50	7.07	48
Vermont	8.86	39	17.96	33	25.73	11
Virginia	16.85	24	20.84	25	22.03	18
Washington	25.60	13	40.33	3	20.96	20
West Virginia	16.95	23	23.40	17	22.45	16
Wisconsin	26.96	10	22.60	20	20.53	21
Wyoming	26.45	11	65.51	1	52.25	3

\* U.S. average includes the District of Columbia.  
Source: U.S. Census Bureau; Bureau of Economic Analysis; RIPEC calculations.  
RI ranked 21st in FY 2015



**Table 38**  
**Transportation Expenditures**  
**Per \$1,000 of Personal Income**  
**Fiscal Years 2016, 2011 and 2006**

State	FY 2016		FY 2011		FY 2006	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$ 12.83		\$ 13.76		\$ 14.11	
Alabama	\$ 13.35	26	\$ 14.91	28	\$ 14.90	28
Alaska	49.50	1	50.94	1	52.47	1
Arizona	10.63	39	13.79	33	13.75	33
Arkansas	15.68	19	15.14	25	14.75	29
California	10.14	44	11.42	44	12.44	42
Colorado	12.78	32	13.94	32	13.49	34
Connecticut	8.59	50	7.26	50	7.13	50
Delaware	18.16	11	16.20	22	19.65	9
Florida	13.73	24	14.45	31	16.52	21
Georgia	11.60	36	11.22	45	14.71	30
Hawaii	17.27	14	14.90	29	13.28	35
Idaho	13.28	27	19.95	12	17.35	17
Illinois	16.13	18	14.86	30	12.40	43
Indiana	10.29	41	12.45	37	12.76	39
Iowa	18.67	9	17.92	14	19.18	11
Kansas	15.22	20	14.98	27	18.97	13
Kentucky	17.49	13	16.06	23	16.01	25
Louisiana	14.96	21	20.33	10	18.32	15
Maine	18.28	10	20.05	11	18.87	14
Maryland	11.16	37	10.98	46	11.27	47
Massachusetts	10.19	43	8.81	49	8.82	49
Michigan	9.97	45	10.88	47	12.44	41
Minnesota	18.79	8	16.86	19	16.88	19
Mississippi	16.95	16	19.35	13	22.72	6
Missouri	10.31	40	15.43	24	16.03	24
Montana	20.32	6	25.60	6	25.26	4
Nebraska	18.04	12	15.01	26	19.06	12
Nevada	13.80	23	22.29	7	19.23	10
New Hampshire	10.22	42	12.65	36	12.06	45
New Jersey	8.68	49	9.57	48	8.94	48
New Mexico	13.19	28	17.58	15	20.88	8
New York	12.23	35	13.53	35	12.86	37
North Carolina	10.95	38	12.20	38	12.53	40
North Dakota	47.34	2	30.88	2	28.51	2
Ohio	12.25	34	12.07	41	12.85	38
Oklahoma	16.85	17	17.41	17	13.82	32
Oregon	13.41	25	16.61	20	16.56	20
Pennsylvania	17.25	15	17.10	18	15.26	27
<b>Rhode Island</b>	<b>9.09</b>	<b>48</b>	<b>12.09</b>	<b>40</b>	<b>11.35</b>	<b>46</b>
South Carolina	12.70	33	11.48	43	14.43	31
South Dakota	26.11	3	26.31	4	25.05	5
Tennessee	9.13	47	12.02	42	12.25	44
Texas	13.01	31	12.18	39	15.69	26
Utah	9.77	46	21.20	9	16.04	23
Vermont	21.35	5	25.60	5	17.94	16
Virginia	13.10	29	13.63	34	13.16	36
Washington	13.05	30	16.46	21	16.24	22
West Virginia	19.69	7	21.58	8	22.16	7
Wisconsin	14.07	22	17.45	16	17.34	18
Wyoming	25.71	4	27.40	3	27.63	3

\* U.S. average includes the District of Columbia.

Source: U.S. Census Bureau; Bureau of Economic Analysis; RIPEC calculations.  
 RI ranked 45th in FY 2015

**Table 39**  
**Transportation Expenditures**  
**Per Capita**  
**Fiscal Years 2016, 2011 and 2006**

State	FY 2016		FY 2011		FY 2006	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$ 644.06		\$ 592.50		\$ 543.00	
Alabama	\$ 525.59	39	\$ 522.38	37	\$ 472.45	39
Alaska	2,780.83	1	2,681.16	1	2,171.95	1
Arizona	438.98	48	485.97	42	492.08	37
Arkansas	625.68	30	514.65	39	440.24	43
California	587.15	34	531.64	36	526.92	29
Colorado	680.19	22	614.80	30	550.00	27
Connecticut	596.09	33	464.41	45	387.29	50
Delaware	883.22	10	716.35	17	818.86	5
Florida	645.94	26	587.45	32	645.97	15
Georgia	499.87	42	415.54	48	522.25	31
Hawaii	879.61	11	654.71	24	521.46	32
Idaho	547.84	37	673.47	21	558.79	26
Illinois	844.85	13	657.29	22	500.73	35
Indiana	449.97	46	469.20	44	424.47	46
Iowa	869.23	12	738.00	14	662.93	12
Kansas	723.15	18	640.70	25	675.94	9
Kentucky	692.37	21	557.94	34	492.63	36
Louisiana	639.06	27	787.97	9	575.33	22
Maine	820.15	14	789.30	8	651.44	14
Maryland	658.33	25	579.15	33	519.52	33
Massachusetts	667.41	24	490.60	41	423.85	47
Michigan	446.91	47	407.61	49	417.67	48
Minnesota	998.68	6	766.53	10	672.97	10
Mississippi	607.14	32	624.19	28	633.77	18
Missouri	450.96	45	591.03	31	549.45	28
Montana	903.80	7	983.31	6	814.78	6
Nebraska	902.58	8	684.54	19	687.93	8
Nevada	626.08	29	867.49	7	793.65	7
New Hampshire	585.71	35	628.76	27	526.63	30
New Jersey	538.71	38	514.95	38	429.73	45
New Mexico	514.28	41	620.13	29	645.15	16
New York	745.86	15	703.79	18	569.18	23
North Carolina	472.97	43	451.47	47	439.48	44
North Dakota	2,494.12	2	1,507.58	2	945.88	3
Ohio	554.29	36	472.71	43	440.61	42
Oklahoma	712.34	19	684.39	20	480.78	38
Oregon	633.07	28	632.44	26	586.52	20
Pennsylvania	886.12	9	757.01	11	584.62	21
<b>Rhode Island</b>	<b>462.32</b>	<b>44</b>	<b>538.83</b>	<b>35</b>	<b>442.82</b>	<b>41</b>
South Carolina	518.87	40	394.04	50	454.81	40
South Dakota	1,277.40	4	1,180.77	4	888.29	4
Tennessee	404.70	50	457.06	46	411.19	49
Texas	610.10	31	510.47	40	564.71	25
Utah	420.36	49	735.71	15	518.51	34
Vermont	1,079.47	5	1,118.74	5	662.51	13
Virginia	702.33	20	655.86	23	566.38	24
Washington	737.38	16	742.33	12	665.84	11
West Virginia	723.25	17	738.27	13	635.19	17
Wisconsin	668.76	23	719.54	16	633.01	19
Wyoming	1,422.94	3	1,379.98	3	1,213.22	2

\* U.S. average includes the District of Columbia.

Source: U.S. Census Bureau; Bureau of Economic Analysis; RIPEC calculations.  
 RI ranked 41st in FY 2015

**Table 40**  
**Highway Expenditures**  
**Per \$1,000 of Personal Income**  
**Fiscal Years 2016, 2011 and 2006**

State	FY 2016		FY 2011		FY 2006	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$ 10.86		\$11.56		\$ 12.00	
Alabama	\$ 12.67	21	\$13.05	28	\$ 13.25	27
Alaska	38.18	2	44.78	1	47.23	1
Arizona	8.75	43	10.98	34	11.80	33
Arkansas	14.60	17	13.90	22	13.62	25
California	7.59	50	8.54	46	10.20	43
Colorado	9.95	33	10.89	35	10.96	36
Connecticut	8.22	47	6.77	50	6.68	50
Delaware	16.50	12	14.87	19	17.59	11
Florida	10.17	32	10.69	37	12.92	28
Georgia	9.41	38	8.08	47	11.94	31
Hawaii	10.63	29	9.42	42	8.77	47
Idaho	12.38	22	18.90	9	16.09	16
Illinois	14.20	19	12.59	29	10.54	41
Indiana	9.37	39	11.05	32	11.46	35
Iowa	17.79	8	16.78	13	18.18	10
Kansas	14.26	18	14.36	21	18.28	9
Kentucky	15.81	14	14.78	20	14.58	20
Louisiana	12.00	24	17.10	12	14.66	18
Maine	17.11	10	17.53	11	17.53	12
Maryland	9.61	37	9.70	40	9.43	45
Massachusetts	8.55	45	7.01	49	7.05	49
Michigan	8.62	44	9.37	43	10.73	40
Minnesota	17.15	9	15.18	18	14.92	17
Mississippi	15.52	16	17.65	10	21.25	6
Missouri	9.01	41	13.82	24	13.89	23
Montana	18.89	6	23.60	5	22.97	5
Nebraska	16.79	11	13.75	25	17.27	13
Nevada	10.94	27	13.35	27	14.59	19
New Hampshire	9.37	40	11.69	30	10.94	38
New Jersey	8.41	46	9.26	45	8.57	48
New Mexico	12.09	23	16.29	15	19.99	8
New York	9.73	36	10.99	33	10.28	42
North Carolina	9.83	35	10.81	36	10.95	37
North Dakota	45.60	1	29.63	2	26.75	2
Ohio	11.42	25	11.10	31	11.80	32
Oklahoma	15.54	15	16.37	14	12.14	30
Oregon	11.03	26	13.86	23	14.05	22
Pennsylvania	15.86	13	15.99	16	14.14	21
<b>Rhode Island</b>	<b>7.90</b>	<b>48</b>	<b>7.39</b>	<b>48</b>	<b>9.49</b>	<b>44</b>
South Carolina	9.90	34	9.68	41	12.61	29
South Dakota	25.07	3	25.09	3	24.30	4
Tennessee	7.74	49	9.79	39	10.87	39
Texas	10.90	28	10.35	38	13.44	26
Utah	8.88	42	19.18	8	13.88	24
Vermont	19.73	5	21.94	6	16.56	14
Virginia	10.43	30	9.37	44	9.02	46
Washington	10.36	31	13.39	26	11.48	34
West Virginia	18.39	7	20.54	7	21.12	7
Wisconsin	12.86	20	15.95	17	16.11	15
Wyoming	22.05	4	24.61	4	25.61	3

\* U.S. average includes the District of Columbia.

Source: U.S. Census Bureau; Bureau of Economic Analysis; RIPEC calculations.  
 RI ranked 45th in FY 2015

**Table 41**  
**Highway Expenditures**  
**Per Capita**  
**Fiscal Years 2016, 2011 and 2006**

State	FY 2016		FY 2011		FY 2006	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$ 544.92		\$ 497.50		\$ 461.91	
Alabama	\$ 498.96	36	\$ 457.36	34	\$ 420.18	37
Alaska	2,144.91	2	2,356.80	1	1,954.88	1
Arizona	361.29	49	387.13	45	422.41	35
Arkansas	582.90	21	472.68	33	406.71	39
California	439.24	40	397.84	43	432.35	32
Colorado	529.80	29	480.26	32	446.55	30
Connecticut	570.63	22	432.89	39	363.25	47
Delaware	802.56	11	657.70	14	733.26	6
Florida	478.38	38	434.56	37	505.45	20
Georgia	405.39	43	298.95	50	423.91	34
Hawaii	541.27	27	414.02	41	344.36	49
Idaho	510.65	35	638.02	17	518.13	19
Illinois	743.59	13	557.06	25	425.83	33
Indiana	410.01	42	416.38	40	381.27	44
Iowa	827.96	9	691.01	9	628.26	8
Kansas	677.83	14	614.30	19	651.27	7
Kentucky	625.64	17	513.70	29	448.55	29
Louisiana	512.49	33	662.75	13	460.32	26
Maine	767.77	12	690.10	11	605.24	13
Maryland	566.74	23	511.42	30	434.67	31
Massachusetts	559.97	24	390.31	44	338.72	50
Michigan	386.44	47	351.37	47	360.28	48
Minnesota	911.12	6	690.16	10	594.97	15
Mississippi	555.97	26	569.51	24	592.89	16
Missouri	393.97	46	529.27	26	476.09	24
Montana	840.41	7	906.58	6	740.96	5
Nebraska	839.92	8	627.19	18	623.21	9
Nevada	496.07	37	519.68	28	602.30	14
New Hampshire	537.17	28	581.27	21	477.60	23
New Jersey	521.98	30	498.21	31	412.12	38
New Mexico	471.36	39	574.47	22	617.73	10
New York	593.05	19	571.49	23	455.09	27
North Carolina	424.58	41	399.98	42	383.97	43
North Dakota	2,402.47	1	1,446.48	2	887.33	3
Ohio	516.54	32	434.74	36	404.71	40
Oklahoma	657.16	16	643.54	16	422.15	36
Oregon	520.59	31	527.67	27	497.49	21
Pennsylvania	814.74	10	707.92	7	541.54	18
<b>Rhode Island</b>	<b>401.81</b>	<b>45</b>	<b>329.41</b>	<b>49</b>	<b>370.15</b>	<b>45</b>
South Carolina	404.64	44	332.27	48	397.35	41
South Dakota	1,226.60	3	1,126.12	4	861.96	4
Tennessee	342.95	50	372.28	46	364.92	46
Texas	511.36	34	433.73	38	483.71	22
Utah	382.06	48	665.57	12	448.66	28
Vermont	997.40	5	958.90	5	611.40	11
Virginia	559.12	25	451.24	35	388.36	42
Washington	585.22	20	603.55	20	470.59	25
West Virginia	675.66	15	702.83	8	605.41	12
Wisconsin	611.14	18	657.53	15	588.21	17
Wyoming	1,220.10	4	1,239.71	3	1,124.48	2

\* U.S. average includes the District of Columbia.

Source: U.S. Census Bureau; Bureau of Economic Analysis; RIPEC calculations.  
 RI ranked 44th in FY 2015

**Table 42**  
**Public Safety Expenditures**  
**Per \$1,000 of Personal Income**  
**Fiscal Years 2016, 2011 and 2006**

State	FY 2016		FY 2011		FY 2006	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$ 15.50		\$ 16.91		\$ 16.54	
Alabama	\$ 13.62	30	\$ 15.00	26	\$ 14.17	32
Alaska	22.84	1	21.47	5	20.67	3
Arizona	18.72	6	21.59	4	19.36	9
Arkansas	14.11	26	14.42	32	14.20	31
California	20.09	3	22.98	2	22.03	1
Colorado	14.39	24	17.51	12	15.35	22
Connecticut	10.52	50	10.72	49	11.06	49
Delaware	16.82	13	16.67	16	17.85	12
Florida	17.56	11	20.64	7	19.44	6
Georgia	13.58	31	16.14	21	15.90	17
Hawaii	13.26	34	13.23	38	12.46	44
Idaho	15.37	16	17.14	14	15.58	19
Illinois	14.82	21	16.49	18	14.77	25
Indiana	11.85	44	12.72	42	12.83	41
Iowa	10.88	49	11.23	47	11.54	48
Kansas	12.56	40	13.15	39	13.53	35
Kentucky	11.93	43	12.79	41	13.67	34
Louisiana	18.05	9	20.72	6	19.41	7
Maine	12.93	36	12.02	45	12.75	42
Maryland	17.09	12	16.56	17	15.41	21
Massachusetts	11.66	46	12.27	43	12.97	39
Michigan	14.44	23	15.58	23	17.15	13
Minnesota	12.56	39	12.98	40	12.67	43
Mississippi	15.24	17	16.18	20	15.18	23
Missouri	13.82	28	14.75	28	13.35	36
Montana	14.95	19	16.95	15	15.42	20
Nebraska	13.48	32	12.14	44	13.30	37
Nevada	20.05	4	23.53	1	20.14	4
New Hampshi	11.81	45	11.89	46	11.75	47
New Jersey	12.45	41	14.26	34	14.97	24
New Mexico	22.15	2	22.60	3	21.13	2
New York	17.68	10	19.04	9	19.37	8
North Carolin	14.91	20	15.53	24	14.32	30
North Dakota	11.34	48	10.09	50	10.71	50
Ohio	15.53	14	15.96	22	16.52	15
Oklahoma	14.99	18	14.33	33	14.32	29
Oregon	18.75	5	20.40	8	19.90	5
Pennsylvania	12.76	38	13.32	37	13.16	38
<b>Rhode Island</b>	<b>18.68</b>	<b>7</b>	<b>18.75</b>	<b>10</b>	<b>18.34</b>	<b>10</b>
South Carolin	13.12	35	14.68	30	14.36	28
South Dakota	11.55	47	11.06	48	12.35	45
Tennessee	13.28	33	14.74	29	13.91	33
Texas	13.69	29	14.92	27	14.56	26
Utah	12.13	42	15.31	25	16.16	16
Vermont	12.82	37	13.41	36	12.90	40
Virginia	14.46	22	14.60	31	14.50	27
Washington	14.35	25	16.36	19	15.75	18
West Virginia	13.99	27	13.74	35	12.22	46
Wisconsin	15.45	15	17.32	13	16.99	14
Wyoming	18.06	8	18.74	11	18.14	11

\* U.S. average includes the District of Columbia.

Source: U.S. Census Bureau; Bureau of Economic Analysis; RIPEC calculations.  
 RI ranked 6th in FY 2015

**Table 43**  
**Public Safety Expenditures**  
**Per Capita**  
**Fiscal Years 2016, 2011 and 2006**

State	FY 2016		FY 2011		FY 2006	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$ 777.95		\$ 728.01		\$ 636.45	
Alabama	\$ 536.07	45	\$ 525.49	40	\$ 449.43	41
Alaska	1,283.13	1	1,130.23	1	855.63	3
Arizona	773.46	15	761.13	14	692.98	12
Arkansas	563.00	42	490.13	45	423.79	45
California	1,163.16	2	1,070.00	2	933.30	1
Colorado	766.20	18	771.91	12	625.88	15
Connecticut	730.27	21	686.05	20	601.09	20
Delaware	817.94	11	737.44	16	744.07	7
Florida	825.72	10	838.98	7	760.20	6
Georgia	585.31	39	597.70	25	564.59	24
Hawaii	675.29	24	581.26	31	489.39	34
Idaho	634.37	33	578.87	32	501.83	31
Illinois	775.92	13	729.38	17	596.65	21
Indiana	518.17	47	479.46	46	426.79	44
Iowa	506.61	49	462.53	49	398.72	48
Kansas	596.99	37	562.43	36	482.30	35
Kentucky	472.21	50	444.42	50	420.80	47
Louisiana	771.12	17	803.21	9	609.56	19
Maine	580.13	40	473.27	47	440.23	42
Maryland	1,007.77	4	873.17	6	710.18	10
Massachusetts	763.24	19	682.91	21	623.29	17
Michigan	647.04	30	583.98	30	575.75	22
Minnesota	667.52	26	590.26	27	505.19	28
Mississippi	545.71	43	522.20	41	423.52	46
Missouri	604.09	35	564.89	34	457.39	39
Montana	665.23	27	651.34	22	497.32	33
Nebraska	674.20	25	553.69	38	479.86	36
Nevada	909.53	7	915.69	5	831.15	4
New Hampshi	677.10	23	590.85	26	513.16	27
New Jersey	772.36	16	767.66	13	719.55	8
New Mexico	863.64	9	797.07	10	652.77	13
New York	1,077.69	3	990.54	3	857.68	2
North Carolin	644.14	31	574.70	33	502.33	30
North Dakota	597.60	36	492.89	44	355.17	49
Ohio	702.63	22	625.08	24	566.68	23
Oklahoma	633.93	34	563.26	35	498.10	32
Oregon	885.11	8	776.69	11	704.68	11
Pennsylvania	655.63	28	589.51	28	504.17	29
<b>Rhode Island</b>	<b>950.29</b>	<b>6</b>	<b>835.53</b>	<b>8</b>	<b>715.30</b>	<b>9</b>
South Carolin	536.20	44	503.69	42	452.63	40
South Dakota	565.05	41	496.48	43	438.03	43
Tennessee	588.51	38	560.58	37	467.20	38
Texas	641.90	32	625.38	23	524.01	25
Utah	521.62	46	531.43	39	522.44	26
Vermont	648.08	29	585.85	29	476.33	37
Virginia	775.45	14	702.66	19	624.20	16
Washington	811.21	12	737.48	15	645.51	14
West Virginia	513.80	48	469.99	48	350.29	50
Wisconsin	734.47	20	713.93	18	620.28	18
Wyoming	999.68	5	944.10	4	796.29	5

\* U.S. average includes the District of Columbia.

Source: U.S. Census Bureau; Bureau of Economic Analysis; RIPEC calculations.  
 RI ranked 6th in FY 2015

**Table 44**  
**Police Protection Expenditures**  
**Per \$1,000 of Personal Income**  
**Fiscal Years 2016, 2011 and 2006**

State	FY 2016		FY 2011		FY 2006	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$ 6.77		\$ 7.27		\$ 6.90	
Alabama	\$ 6.55	22	\$ 6.92	23	\$ 6.37	23
Alaska	8.94	2	8.67	7	7.79	9
Arizona	8.05	7	9.37	3	8.10	8
Arkansas	5.82	33	5.59	39	5.67	34
California	7.78	9	8.73	6	8.30	5
Colorado	6.47	23	7.27	16	6.37	22
Connecticut	4.96	44	4.69	48	4.75	49
Delaware	7.58	11	7.36	14	8.12	7
Florida	8.23	4	9.59	2	8.49	4
Georgia	6.18	29	6.44	30	6.19	28
Hawaii	6.32	27	6.44	29	5.49	36
Idaho	6.72	19	7.29	15	6.00	30
Illinois	7.74	10	8.14	9	7.41	10
Indiana	4.34	49	5.30	42	4.97	44
Iowa	5.36	39	5.14	44	5.56	35
Kansas	5.78	34	6.00	35	6.49	20
Kentucky	4.07	50	4.60	49	5.14	43
Louisiana	8.09	6	8.66	8	8.12	6
Maine	4.95	45	4.73	47	4.86	46
Maryland	7.49	13	7.16	18	6.23	27
Massachusetts	5.62	38	5.80	36	5.43	38
Michigan	5.64	37	6.37	31	6.71	19
Minnesota	6.60	20	6.85	25	6.37	21
Mississippi	6.94	16	6.89	24	6.92	16
Missouri	6.57	21	7.25	17	5.94	32
Montana	6.35	26	7.03	21	6.29	25
Nebraska	4.84	46	4.98	45	5.26	41
Nevada	9.06	1	10.82	1	8.86	2
New Hampshire	5.16	42	5.38	40	4.84	47
New Jersey	6.20	28	7.03	22	7.24	13
New Mexico	8.63	3	8.86	5	8.52	3
New York	8.21	5	8.98	4	8.95	1
North Carolina	7.54	12	6.73	27	6.25	26
North Dakota	5.23	40	4.82	46	4.95	45
Ohio	7.39	15	7.08	19	6.84	18
Oklahoma	6.45	24	6.14	34	5.45	37
Oregon	6.94	17	7.54	13	7.33	11
Pennsylvania	5.66	36	5.65	37	5.32	40
<b>Rhode Island</b>	<b>7.91</b>	<b>8</b>	<b>7.61</b>	<b>12</b>	<b>6.87</b>	<b>17</b>
South Carolina	5.97	30	6.70	28	6.35	24
South Dakota	4.82	48	4.44	50	4.80	48
Tennessee	6.35	25	7.06	20	6.02	29
Texas	5.91	32	6.35	33	5.94	31
Utah	5.11	43	6.84	26	7.05	15
Vermont	5.96	31	6.35	32	5.93	33
Virginia	5.21	41	5.27	43	5.33	39
Washington	4.83	47	5.35	41	5.18	42
West Virginia	5.73	35	5.63	38	4.54	50
Wisconsin	6.75	18	7.64	11	7.07	14
Wyoming	7.45	14	7.70	10	7.33	12

\* U.S. average includes the District of Columbia.

Source: U.S. Census Bureau; Bureau of Economic Analysis; RIPEC calculations.  
 RI ranked 9th in FY 2015

**Table 45**  
**Police Protection Expenditures**  
**Per Capita**  
**Fiscal Years 2016, 2011 and 2006**

State	FY 2016		FY 2011		FY 2006	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$340.07		\$312.82		\$265.54	
Alabama	\$257.95	38	\$242.51	34	\$201.97	37
Alaska	502.06	1	456.57	2	322.57	7
Arizona	332.47	19	330.38	12	289.85	10
Arkansas	232.27	45	190.16	48	169.33	45
California	450.14	3	406.49	4	351.60	3
Colorado	344.33	15	320.61	15	259.75	15
Connecticut	344.20	16	300.09	19	258.08	18
Delaware	368.63	11	325.48	13	338.26	5
Florida	387.22	9	389.99	5	332.23	6
Georgia	266.54	37	238.41	38	219.80	26
Hawaii	321.81	22	283.13	21	215.58	29
Idaho	277.17	32	246.07	33	193.38	39
Illinois	405.54	7	360.04	9	299.38	9
Indiana	189.85	49	199.63	45	165.44	47
Iowa	249.66	40	211.83	44	192.11	41
Kansas	274.93	34	256.88	29	231.24	22
Kentucky	160.90	50	159.71	50	158.23	49
Louisiana	345.59	14	335.60	11	255.00	19
Maine	222.12	46	186.23	49	167.80	46
Maryland	441.47	4	377.29	8	286.93	11
Massachusetts	368.26	12	322.86	14	260.99	14
Michigan	252.95	39	238.89	37	225.34	25
Minnesota	350.59	13	311.19	18	254.10	20
Mississippi	248.71	41	222.45	43	193.10	40
Missouri	287.12	27	277.77	22	203.61	34
Montana	282.30	28	270.23	25	202.83	35
Nebraska	242.28	43	227.24	42	189.74	42
Nevada	410.79	6	420.93	3	365.59	2
New Hampshire	296.02	25	267.45	27	211.25	32
New Jersey	384.50	10	378.41	7	347.93	4
New Mexico	336.51	17	312.59	17	263.17	13
New York	500.63	2	466.90	1	396.30	1
North Carolina	325.79	21	248.92	32	219.28	27
North Dakota	275.60	33	235.49	40	164.07	48
Ohio	334.51	18	277.15	24	234.60	21
Oklahoma	272.57	36	241.35	35	189.42	43
Oregon	327.54	20	287.11	20	259.68	16
Pennsylvania	290.62	26	250.03	31	203.63	33
<b>Rhode Island</b>	<b>402.28</b>	<b>8</b>	<b>339.31</b>	<b>10</b>	<b>268.19</b>	<b>12</b>
South Carolina	244.01	42	230.04	41	200.04	38
South Dakota	235.66	44	199.27	46	170.30	44
Tennessee	281.43	29	268.37	26	202.02	36
Texas	277.39	31	266.20	28	214.02	30
Utah	219.69	47	237.31	39	227.81	24
Vermont	301.40	24	277.67	23	218.86	28
Virginia	279.42	30	253.50	30	229.26	23
Washington	273.22	35	241.20	36	212.31	31
West Virginia	210.47	48	192.63	47	130.13	50
Wisconsin	320.95	23	315.05	16	258.10	17
Wyoming	412.54	5	387.85	6	321.81	8

\* U.S. average includes the District of Columbia.

Source: U.S. Census Bureau; Bureau of Economic Analysis; RIPEC calculations.  
 RI ranked 6th in FY 2015

**Table 46**  
**Fire Protection Expenditures**  
**Per \$1,000 of Personal Income**  
**Fiscal Years 2016, 2011 and 2006**

State	FY 2016		FY 2011		FY 2006	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$ 2.96		\$ 3.11		\$ 2.96	
Alabama	\$ 2.52	30	\$ 2.92	22	\$ 2.58	30
Alaska	5.04	2	4.15	7	3.97	2
Arizona	3.98	5	4.68	3	3.37	10
Arkansas	2.46	33	2.41	38	2.20	38
California	3.53	12	3.87	12	3.80	5
Colorado	3.02	20	4.13	8	2.93	18
Connecticut	2.32	37	2.46	35	2.39	34
Delaware	0.76	50	0.78	50	0.84	50
Florida	4.00	4	4.40	4	3.87	3
Georgia	2.63	27	2.86	25	2.76	22
Hawaii	3.14	17	3.04	18	2.70	26
Idaho	2.61	28	3.07	17	2.31	36
Illinois	3.86	7	3.96	11	3.43	9
Indiana	3.04	19	2.86	26	3.12	15
Iowa	1.78	43	1.72	43	1.74	45
Kansas	2.51	31	2.45	36	2.53	31
Kentucky	2.13	40	2.55	30	2.73	24
Louisiana	3.62	11	3.65	13	3.49	8
Maine	2.70	24	2.54	31	2.63	28
Maryland	3.25	13	2.92	23	2.76	21
Massachusetts	2.83	22	2.90	24	3.14	14
Michigan	2.09	41	2.40	39	2.69	27
Minnesota	1.67	46	1.65	46	1.55	47
Mississippi	2.68	26	2.70	28	2.72	25
Missouri	3.23	14	3.28	14	2.93	17
Montana	2.16	39	2.28	40	2.10	40
Nebraska	2.44	34	1.95	41	2.27	37
Nevada	4.24	3	4.79	2	3.80	4
New Hampshire	3.06	18	3.02	19	2.88	19
New Jersey	1.79	42	1.94	42	1.94	42
New Mexico	3.79	9	4.21	5	3.30	12
New York	3.15	16	3.23	15	3.32	11
North Carolina	2.42	35	2.48	34	2.35	35
North Dakota	1.20	49	0.93	49	1.41	48
Ohio	3.79	8	4.00	10	3.70	6
Oklahoma	3.19	15	3.07	16	2.97	16
Oregon	3.87	6	4.05	9	3.56	7
Pennsylvania	1.23	48	1.18	48	1.18	49
<b>Rhode Island</b>	<b>6.08</b>	<b>1</b>	<b>6.28</b>	<b>1</b>	<b>5.85</b>	<b>1</b>
South Carolina	2.69	25	2.63	29	2.11	39
South Dakota	1.59	47	1.68	44	1.75	44
Tennessee	2.39	36	2.92	21	2.59	29
Texas	2.48	32	2.41	37	2.49	32
Utah	2.23	38	2.51	33	2.45	33
Vermont	1.77	44	1.67	45	1.80	43
Virginia	2.82	23	2.96	20	2.85	20
Washington	3.71	10	4.15	6	3.24	13
West Virginia	1.72	45	1.61	47	1.61	46
Wisconsin	2.58	29	2.51	32	2.74	23
Wyoming	2.90	21	2.80	27	2.04	41

\* U.S. average includes the District of Columbia.

Source: U.S. Census Bureau; Bureau of Economic Analysis; RIPEC calculations.  
 RI ranked 1st in FY 2015

**Table 47**  
**Fire Protection Expenditures**  
**Per Capita**  
**Fiscal Years 2016, 2011 and 2006**

State	FY 2016		FY 2011		FY 2006	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$148.77		\$133.77		\$113.88	
Alabama	\$ 99.10	36	\$102.31	31	\$ 81.83	36
Alaska	283.40	2	218.17	2	164.51	2
Arizona	164.60	14	164.92	10	120.67	16
Arkansas	98.34	37	81.92	42	65.59	43
California	204.05	4	180.14	6	160.98	3
Colorado	160.83	16	182.20	5	119.46	17
Connecticut	161.09	15	157.51	12	129.82	10
Delaware	36.73	50	34.46	50	35.03	50
Florida	188.32	9	179.03	7	151.38	5
Georgia	113.52	30	106.04	26	97.93	25
Hawaii	159.70	18	133.46	21	105.92	19
Idaho	107.83	33	103.58	30	74.40	39
Illinois	202.34	5	175.20	8	138.58	8
Indiana	132.77	24	107.89	25	103.87	20
Iowa	82.95	45	70.83	46	60.17	46
Kansas	119.51	28	104.98	27	90.21	29
Kentucky	84.28	44	88.48	38	84.16	33
Louisiana	154.65	19	141.61	19	109.52	18
Maine	120.93	27	100.04	33	90.80	27
Maryland	191.81	8	153.89	15	127.18	11
Massachusetts	185.02	10	161.59	11	150.83	6
Michigan	93.58	41	89.92	36	90.46	28
Minnesota	88.99	43	74.84	44	61.68	45
Mississippi	96.13	39	87.13	40	75.80	38
Missouri	141.00	22	125.62	22	100.45	23
Montana	96.21	38	87.66	39	67.61	40
Nebraska	121.98	26	89.16	37	81.91	35
Nevada	192.38	6	186.23	4	156.83	4
New Hampshire	175.62	12	150.02	16	125.58	14
New Jersey	111.16	31	104.23	28	93.23	26
New Mexico	147.85	21	148.43	17	102.06	22
New York	192.22	7	168.16	9	147.09	7
North Carolina	104.63	35	91.76	34	82.42	34
North Dakota	63.26	47	45.25	49	46.83	47
Ohio	171.61	13	156.53	13	126.78	12
Oklahoma	134.92	23	120.81	23	103.39	21
Oregon	182.88	11	154.04	14	125.94	13
Pennsylvania	63.10	49	52.17	48	45.37	49
<b>Rhode Island</b>	<b>309.20</b>	<b>1</b>	<b>279.84</b>	<b>1</b>	<b>228.18</b>	<b>1</b>
South Carolina	109.99	32	90.25	35	66.36	42
South Dakota	77.95	46	75.29	43	62.06	44
Tennessee	106.08	34	111.15	24	87.05	32
Texas	116.41	29	101.23	32	89.73	30
Utah	96.01	40	87.01	41	79.22	37
Vermont	89.73	42	73.12	45	66.62	41
Virginia	150.99	20	142.54	18	122.67	15
Washington	209.76	3	186.91	3	132.87	9
West Virginia	63.12	48	54.99	47	46.13	48
Wisconsin	122.87	25	103.61	29	100.08	24
Wyoming	160.49	17	141.25	20	89.60	31

\* U.S. average includes the District of Columbia.

Source: U.S. Census Bureau; Bureau of Economic Analysis; RIPEC calculations.  
 RI ranked 2nd in FY 2015

**Table 48**  
**Corrections Expenditures**  
**Per \$1,000 of Personal Income**  
**Fiscal Years 2016, 2011 and 2006**

State	FY 2016		FY 2011		FY 2006	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$ 4.84		\$ 5.50		\$ 5.51	
Alabama	\$ 3.78	39	\$ 4.32	34	\$ 4.32	39
Alaska	8.16	2	7.64	3	7.68	3
Arizona	6.00	7	6.49	10	6.83	8
Arkansas	5.03	21	5.48	22	5.37	23
California	6.85	3	7.84	2	7.19	5
Colorado	4.53	25	5.46	24	5.30	24
Connecticut	2.74	48	3.00	48	3.24	49
Delaware	6.72	4	6.70	7	6.95	7
Florida	4.46	26	5.65	18	5.80	14
Georgia	4.37	29	6.33	12	6.31	10
Hawaii	2.99	46	3.19	47	3.53	45
Idaho	5.04	20	5.47	23	5.68	16
Illinois	2.75	47	3.89	41	3.46	47
Indiana	4.01	37	4.09	40	4.47	36
Iowa	3.06	45	3.73	44	3.51	46
Kansas	3.73	41	4.11	39	3.85	42
Kentucky	5.16	19	4.87	28	4.88	29
Louisiana	5.71	9	7.48	4	6.95	6
Maine	4.43	27	3.76	42	4.01	41
Maryland	5.37	15	5.64	19	5.67	17
Massachusetts	2.52	50	2.88	49	3.76	43
Michigan	5.67	11	6.07	13	6.78	9
Minnesota	3.48	44	3.61	45	3.62	44
Mississippi	4.66	22	5.74	16	4.65	32
Missouri	3.62	43	3.75	43	4.06	40
Montana	5.63	12	6.33	11	5.79	15
Nebraska	5.27	17	4.38	31	4.61	35
Nevada	5.44	13	6.53	9	5.53	19
New Hampshire	2.60	49	2.81	50	2.91	50
New Jersey	3.68	42	4.37	32	4.61	34
New Mexico	8.58	1	8.57	1	7.97	2
New York	5.40	14	5.82	14	6.06	12
North Carolina	4.20	33	5.69	17	5.06	28
North Dakota	4.40	28	3.53	46	3.45	48
Ohio	3.82	38	4.23	35	5.07	27
Oklahoma	4.56	24	4.41	30	5.12	25
Oregon	6.41	6	7.19	5	7.20	4
Pennsylvania	5.35	16	5.75	15	5.86	13
<b>Rhode Island</b>	<b>4.13</b>	<b>34</b>	<b>4.20</b>	<b>38</b>	<b>4.68</b>	<b>31</b>
South Carolina	3.78	40	4.22	36	4.62	33
South Dakota	4.30	31	4.36	33	5.11	26
Tennessee	4.02	36	4.21	37	4.45	37
Texas	4.60	23	5.51	21	5.40	21
Utah	4.10	35	5.16	26	5.62	18
Vermont	4.34	30	4.62	29	4.42	38
Virginia	5.71	8	5.56	20	5.38	22
Washington	4.27	32	5.25	25	5.51	20
West Virginia	5.23	18	5.11	27	4.87	30
Wisconsin	5.68	10	6.58	8	6.30	11
Wyoming	6.62	5	7.10	6	7.98	1

\* U.S. average includes the District of Columbia.

Source: U.S. Census Bureau; Bureau of Economic Analysis; RIPEC calculations.  
 RI ranked 34th in FY 2015

**Table 49**  
**Corrections Expenditures**  
**Per Capita**  
**Fiscal Years 2016, 2011 and 2006**

State	FY 2016		FY 2011		FY 2006	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$243.04		\$236.77		\$211.98	
Alabama	\$148.90	48	\$151.25	45	\$137.01	46
Alaska	458.37	1	402.25	1	317.93	2
Arizona	247.67	15	228.84	21	244.61	9
Arkansas	200.78	29	186.14	29	160.44	34
California	396.29	2	365.15	2	304.63	3
Colorado	241.36	19	240.76	15	216.02	20
Connecticut	190.37	33	192.14	27	176.33	30
Delaware	326.60	6	296.39	7	289.58	4
Florida	209.61	26	229.62	20	226.86	14
Georgia	188.20	34	234.32	18	224.12	17
Hawaii	152.46	46	140.07	49	138.72	43
Idaho	207.79	27	184.66	31	182.80	23
Illinois	144.01	49	172.31	37	139.66	40
Indiana	175.28	40	154.26	43	148.78	37
Iowa	142.46	50	153.57	44	121.22	49
Kansas	177.44	38	175.96	33	137.11	45
Kentucky	204.33	28	169.38	38	150.06	35
Louisiana	243.71	17	289.96	8	218.25	19
Maine	198.92	30	148.09	46	138.49	44
Maryland	316.52	7	297.13	6	261.28	6
Massachusetts	164.77	43	160.14	42	180.90	27
Michigan	254.21	13	227.32	22	227.72	13
Minnesota	184.71	35	163.98	40	144.31	39
Mississippi	166.78	42	185.24	30	129.70	47
Missouri	158.16	44	143.73	48	139.04	42
Montana	250.47	14	243.17	14	186.79	22
Nebraska	263.79	12	199.96	25	166.40	32
Nevada	246.88	16	254.08	13	228.43	12
New Hampshire	149.20	47	139.64	50	127.16	48
New Jersey	228.03	21	235.30	17	221.78	18
New Mexico	334.36	4	302.43	5	246.35	8
New York	329.16	5	302.66	4	268.16	5
North Carolina	181.58	36	210.64	23	177.59	29
North Dakota	231.99	20	172.50	36	114.47	50
Ohio	172.89	41	165.65	39	173.98	31
Oklahoma	192.64	31	173.29	35	178.21	28
Oregon	302.81	9	273.67	9	255.10	7
Pennsylvania	274.84	10	254.62	12	224.56	16
<b>Rhode Island</b>	<b>210.36</b>	<b>24</b>	<b>187.15</b>	<b>28</b>	<b>182.41</b>	<b>24</b>
South Carolina	154.42	45	144.96	47	145.48	38
South Dakota	210.35	25	195.90	26	181.27	26
Tennessee	178.38	37	160.20	41	149.55	36
Texas	215.66	23	231.07	19	194.47	21
Utah	176.41	39	179.17	32	181.61	25
Vermont	219.56	22	202.00	24	163.09	33
Virginia	306.06	8	267.61	11	231.77	10
Washington	241.52	18	236.67	16	225.87	15
West Virginia	192.19	32	174.93	34	139.61	41
Wisconsin	269.79	11	271.27	10	230.13	11
Wyoming	366.09	3	357.79	3	350.40	1

\* U.S. average includes the District of Columbia.

Source: U.S. Census Bureau; Bureau of Economic Analysis; RIPEC calculations.  
 RI ranked 27th in FY 2015

**Table 50**  
**Total Environment & Housing Expenditures**  
**Per \$1,000 of Personal Income**  
**Fiscal Years 2016, 2011 and 2006**

State	FY 2016		FY 2011		FY 2006	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$ 12.60		\$15.06		\$ 14.43	
Alabama	\$ 9.37	47	\$10.82	47	\$ 14.33	23
Alaska	28.42	1	29.64	1	26.82	1
Arizona	9.80	46	13.86	29	15.94	13
Arkansas	11.40	35	13.96	28	11.69	41
California	15.14	9	18.28	10	18.84	4
Colorado	12.88	22	16.54	17	15.86	14
Connecticut	9.80	45	9.38	50	8.90	50
Delaware	12.65	24	17.64	12	15.97	12
Florida	15.02	10	19.42	8	17.41	7
Georgia	10.59	39	12.77	39	13.28	30
Hawaii	18.84	3	20.84	5	17.92	6
Idaho	14.17	15	15.73	20	13.94	26
Illinois	11.86	29	15.11	23	13.84	28
Indiana	10.72	38	13.64	30	14.27	24
Iowa	11.69	31	15.57	21	12.04	37
Kansas	10.32	41	11.37	45	11.87	40
Kentucky	12.20	27	13.60	31	12.28	35
Louisiana	18.30	4	24.48	2	17.10	9
Maine	15.00	11	16.56	16	15.62	16
Maryland	15.51	8	14.13	26	14.76	21
Massachusetts	11.77	30	14.09	27	11.98	39
Michigan	12.18	28	13.20	36	12.69	33
Minnesota	14.84	12	15.91	19	14.97	20
Mississippi	12.22	26	15.34	22	12.03	38
Missouri	11.58	33	12.45	40	11.53	44
Montana	14.71	14	19.07	9	18.69	5
Nebraska	12.38	25	13.29	35	12.69	32
Nevada	13.55	20	16.74	14	12.63	34
New Hampshire	8.96	50	9.99	49	9.83	49
New Jersey	9.25	48	11.82	43	11.53	45
New Mexico	14.72	13	16.65	15	17.16	8
New York	13.06	21	16.25	18	15.44	17
North Carolina	11.57	34	13.17	38	13.91	27
North Dakota	18.28	5	21.21	4	19.32	3
Ohio	12.70	23	15.07	24	15.25	18
Oklahoma	9.93	44	11.95	42	10.37	47
Oregon	16.00	7	19.45	7	16.92	10
Pennsylvania	10.32	42	13.40	32	12.12	36
<b>Rhode Island</b>	<b>13.61</b>	<b>19</b>	<b>11.69</b>	<b>44</b>	<b>13.04</b>	<b>31</b>
South Carolina	11.16	37	13.19	37	11.61	43
South Dakota	13.99	16	17.41	13	15.86	15
Tennessee	10.35	40	11.97	41	11.07	46
Texas	9.04	49	10.72	48	10.16	48
Utah	11.62	32	17.82	11	16.70	11
Vermont	13.81	17	14.84	25	14.09	25
Virginia	10.27	43	11.14	46	11.68	42
Washington	16.13	6	20.82	6	15.17	19
West Virginia	13.76	18	13.29	34	13.47	29
Wisconsin	11.20	36	13.39	33	14.51	22
Wyoming	21.24	2	23.83	3	19.68	2

\* U.S. average includes the District of Columbia.

Source: U.S. Census Bureau; Bureau of Economic Analysis; RIPEC calculations.  
 RI ranked 20th in FY 2015

**Table 51**  
**Total Environment & Housing Expenditures**  
**Per Capita**  
**Fiscal Years 2016, 2011 and 2006**

State	FY 2016		FY 2011		FY 2006	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$ 632.67		\$ 648.13		\$ 555.25	
Alabama	\$ 369.04	50	\$ 378.93	50	\$ 454.42	36
Alaska	1,596.93	1	1,559.89	1	1,110.22	1
Arizona	404.69	49	488.64	38	570.53	16
Arkansas	455.16	45	474.71	42	348.99	49
California	876.55	7	851.20	7	798.32	3
Colorado	685.62	16	729.20	16	646.53	9
Connecticut	680.41	18	600.02	26	483.48	31
Delaware	615.45	23	780.42	12	665.45	8
Florida	706.47	13	789.43	9	680.93	6
Georgia	456.48	43	472.75	43	471.50	33
Hawaii	959.51	4	915.76	6	703.90	4
Idaho	584.52	25	531.16	32	449.08	37
Illinois	620.96	21	668.53	18	559.11	18
Indiana	468.78	41	514.05	34	474.52	32
Iowa	544.10	31	641.12	22	415.94	41
Kansas	490.40	39	486.50	40	423.05	40
Kentucky	482.82	40	472.64	44	378.00	44
Louisiana	781.80	10	948.93	4	537.11	22
Maine	673.09	19	651.96	19	539.36	21
Maryland	914.74	5	744.89	13	680.31	7
Massachusetts	770.85	11	784.73	10	575.68	15
Michigan	545.81	30	494.73	37	425.98	39
Minnesota	788.80	9	723.32	17	596.94	14
Mississippi	437.48	46	495.06	36	335.72	50
Missouri	506.40	35	476.83	41	395.26	42
Montana	654.26	20	732.65	15	602.94	12
Nebraska	619.31	22	606.07	25	458.08	35
Nevada	614.41	24	651.29	20	521.20	26
New Hampshire	513.35	34	496.29	35	429.51	38
New Jersey	573.77	28	636.18	23	554.30	19
New Mexico	573.97	27	587.30	29	530.17	23
New York	796.20	8	845.26	8	683.35	5
North Carolina	499.99	37	487.45	39	487.84	30
North Dakota	962.75	3	1,035.65	3	641.04	10
Ohio	574.43	26	590.35	28	522.98	25
Oklahoma	419.80	48	469.71	45	360.57	48
Oregon	755.60	12	740.67	14	599.42	13
Pennsylvania	529.95	33	593.18	27	464.31	34
<b>Rhode Island</b>	<b>692.51</b>	<b>15</b>	<b>521.15</b>	<b>33</b>	<b>508.60</b>	<b>28</b>
South Carolina	456.08	44	452.48	48	365.84	46
South Dakota	684.35	17	781.41	11	562.40	17
Tennessee	458.90	42	455.30	46	371.73	45
Texas	424.05	47	449.22	49	365.72	47
Utah	499.76	38	618.58	24	539.80	20
Vermont	697.99	14	648.62	21	520.47	27
Virginia	550.97	29	536.38	31	502.74	29
Washington	911.40	6	938.49	5	622.05	11
West Virginia	505.61	36	454.76	47	386.08	43
Wisconsin	532.18	32	552.10	30	529.50	24
Wyoming	1,175.30	2	1,200.31	2	864.30	2

\* U.S. average includes the District of Columbia.

Source: U.S. Census Bureau; Bureau of Economic Analysis; RIPEC calculations.  
 RI ranked 16th in FY 2015

**Table 52**  
**National Resources,**  
**Parks & Recreation Expenditures**  
**Per \$1,000 of Personal Income**  
**Fiscal Years 2016, 2011 and 2006**

State	FY 2016		FY 2011		FY 2006	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$ 4.51		\$ 5.04		\$ 5.27	
Alabama	\$ 3.26	39	\$ 3.96	37	\$ 5.27	28
Alaska	13.14	2	14.05	2	13.23	3
Arizona	4.11	32	5.15	25	8.72	7
Arkansas	5.27	20	5.73	22	4.38	34
California	6.26	14	6.28	18	6.99	15
Colorado	6.00	16	7.77	12	8.08	9
Connecticut	2.14	49	1.68	50	1.85	50
Delaware	4.07	33	4.20	34	5.31	27
Florida	6.30	13	8.10	9	8.25	8
Georgia	3.58	36	3.99	35	4.26	36
Hawaii	6.68	10	6.26	19	6.92	16
Idaho	6.43	12	6.95	16	7.41	13
Illinois	4.89	24	5.36	24	6.23	20
Indiana	3.25	40	3.46	41	4.00	38
Iowa	5.08	22	7.05	15	5.99	23
Kansas	4.36	28	4.82	29	5.05	30
Kentucky	4.45	27	4.47	33	5.54	25
Louisiana	8.85	4	9.11	6	7.95	10
Maine	5.07	23	4.99	26	5.35	26
Maryland	4.79	26	4.63	31	6.05	21
Massachusetts	1.87	50	1.95	49	2.07	49
Michigan	3.20	41	3.09	44	3.77	39
Minnesota	6.82	9	7.77	11	6.82	18
Mississippi	4.32	29	5.74	21	5.13	29
Missouri	4.14	31	4.92	28	4.69	32
Montana	7.80	6	10.10	4	10.46	4
Nebraska	5.51	19	7.82	10	7.02	14
Nevada	6.50	11	9.54	5	7.87	11
New Hampshire	2.23	47	2.77	47	2.92	47
New Jersey	2.17	48	2.99	46	3.61	42
New Mexico	7.59	7	8.52	8	9.61	5
New York	3.00	44	3.47	40	3.15	46
North Carolina	3.98	34	4.57	32	4.68	33
North Dakota	10.84	3	13.33	3	13.48	2
Ohio	3.55	37	3.55	39	3.38	44
Oklahoma	3.87	35	4.76	30	4.37	35
Oregon	7.12	8	7.59	13	6.89	17
Pennsylvania	2.67	46	3.28	43	3.16	45
<b>Rhode Island</b>	<b>3.07</b>	<b>43</b>	<b>1.99</b>	<b>48</b>	<b>2.59</b>	<b>48</b>
South Carolina	4.23	30	3.96	38	4.06	37
South Dakota	7.81	5	9.10	7	8.95	6
Tennessee	3.28	38	3.41	42	3.76	40
Texas	3.17	42	3.98	36	3.54	43
Utah	5.70	18	7.05	14	7.50	12
Vermont	5.16	21	4.98	27	4.72	31
Virginia	3.00	45	3.06	45	3.75	41
Washington	6.07	15	6.82	17	6.02	22
West Virginia	5.86	17	5.73	23	5.65	24
Wisconsin	4.84	25	6.12	20	6.53	19
Wyoming	14.83	1	17.03	1	14.26	1

\* U.S. average includes the District of Columbia.

Source: U.S. Census Bureau; Bureau of Economic Analysis; RIPEC calculations.  
 RI ranked 45th in FY 2015

**Table 53**  
**National Resources,**  
**Parks and Recreation Expenditures**  
**Per Capita**  
**Fiscal Years 2016, 2011 and 2006**

State	FY 2016		FY 2011		FY 2006	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$226.59		\$216.76		\$202.86	
Alabama	\$128.32	48	\$138.60	42	\$167.21	30
Alaska	738.13	2	739.74	2	547.78	2
Arizona	169.86	34	181.71	32	312.00	9
Arkansas	210.23	26	194.89	27	130.79	40
California	362.09	7	292.36	14	296.05	11
Colorado	319.25	12	342.50	10	329.22	5
Connecticut	148.46	42	107.55	49	100.63	49
Delaware	198.15	28	185.98	30	221.40	23
Florida	296.35	13	329.20	11	322.82	7
Georgia	154.46	40	147.71	38	151.11	36
Hawaii	340.15	10	274.94	17	271.88	13
Idaho	265.21	18	234.61	22	238.68	21
Illinois	256.04	20	237.29	21	251.51	16
Indiana	141.97	45	130.42	45	132.87	39
Iowa	236.61	22	290.08	15	207.02	24
Kansas	207.32	27	206.21	24	179.96	26
Kentucky	176.20	31	155.25	37	170.37	29
Louisiana	378.21	5	353.03	9	249.68	17
Maine	227.33	24	196.28	25	184.85	25
Maryland	282.57	16	244.10	20	278.68	12
Massachusetts	122.40	50	108.75	48	99.69	50
Michigan	143.54	44	115.82	47	126.72	44
Minnesota	362.43	6	353.16	8	271.72	14
Mississippi	154.59	39	185.09	31	143.21	37
Missouri	181.21	30	188.37	28	160.78	34
Montana	346.91	8	388.14	5	337.28	4
Nebraska	275.78	17	356.69	7	253.35	15
Nevada	294.67	15	371.43	6	324.88	6
New Hampshire	127.59	49	137.78	43	127.40	42
New Jersey	134.64	47	161.17	36	173.54	28
New Mexico	295.89	14	300.63	13	296.88	10
New York	182.89	29	180.73	33	139.51	38
North Carolina	172.00	33	169.18	34	164.26	31
North Dakota	571.31	3	650.65	3	447.27	3
Ohio	160.58	37	138.86	41	115.90	47
Oklahoma	163.46	35	187.13	29	152.01	35
Oregon	336.23	11	288.98	16	244.07	19
Pennsylvania	137.13	46	145.13	40	121.11	46
<b>Rhode Island</b>	<b>156.39</b>	<b>38</b>	<b>88.82</b>	<b>50</b>	<b>100.96</b>	<b>48</b>
South Carolina	172.96	32	135.73	44	127.91	41
South Dakota	382.26	4	408.37	4	317.34	8
Tennessee	145.38	43	129.60	46	126.41	45
Texas	148.67	41	166.98	35	127.34	43
Utah	245.20	21	244.64	19	242.49	20
Vermont	261.11	19	217.46	23	174.14	27
Virginia	160.66	36	147.19	39	161.35	33
Washington	343.18	9	307.58	12	246.96	18
West Virginia	215.33	25	195.99	26	161.96	32
Wisconsin	230.13	23	252.29	18	238.28	22
Wyoming	820.76	1	857.70	1	625.90	1

\* U.S. average includes the District of Columbia.

Source: U.S. Census Bureau; Bureau of Economic Analysis; RIPEC calculations.  
 RI ranked 42nd in FY 2015



**Table 54**  
**Housing and Community Development Expenditures**  
**Per \$1,000 of Personal Income**  
**Fiscal Years 2016, 2011 and 2006**

State	FY 2016		FY 2011		FY 2006	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$ 3.11		\$ 4.23		\$ 3.70	
Alabama	\$ 2.62	27	\$ 3.08	35	\$ 3.06	25
Alaska	9.13	1	10.21	1	8.24	1
Arizona	1.59	45	2.81	38	1.91	46
Arkansas	1.57	46	2.59	41	2.20	44
California	3.61	11	5.72	5	5.91	2
Colorado	3.08	18	3.31	30	3.59	16
Connecticut	3.89	9	3.71	24	3.40	20
Delaware	3.22	17	4.57	12	3.40	19
Florida	2.38	35	3.99	17	2.32	42
Georgia	2.81	21	3.79	22	2.90	29
Hawaii	3.40	14	3.86	19	3.41	18
Idaho	2.16	40	2.75	40	1.06	49
Illinois	2.92	20	4.10	16	4.02	9
Indiana	3.04	19	4.80	10	3.94	10
Iowa	1.14	49	2.40	43	1.77	48
Kansas	2.13	41	2.38	45	2.43	38
Kentucky	2.58	28	3.00	36	2.35	41
Louisiana	3.78	10	9.30	2	3.67	15
Maine	4.77	5	5.89	4	4.89	6
Maryland	4.10	7	4.48	14	3.74	14
Massachusetts	6.21	2	7.73	3	5.18	4
Michigan	2.56	30	3.63	26	2.79	31
Minnesota	3.51	12	3.88	18	3.91	12
Mississippi	2.56	29	3.65	25	2.81	30
Missouri	2.40	34	3.18	32	3.01	27
Montana	1.81	43	3.84	21	3.54	17
Nebraska	2.29	37	2.10	48	2.62	34
Nevada	2.24	38	2.39	44	2.22	43
New Hampshire	2.79	23	3.53	28	3.04	26
New Jersey	2.46	32	3.28	31	2.52	36
New Mexico	1.78	44	2.96	37	3.12	23
New York	4.88	4	5.65	6	5.32	3
North Carolina	3.38	15	3.14	33	2.68	33
North Dakota	2.33	36	2.80	39	2.49	37
Ohio	4.07	8	5.46	7	4.76	8
Oklahoma	2.69	25	3.41	29	1.80	47
Oregon	3.43	13	4.30	15	3.91	13
Pennsylvania	2.80	22	3.84	20	3.93	11
<b>Rhode Island</b>	<b>5.18</b>	<b>3</b>	<b>4.80</b>	<b>11</b>	<b>5.08</b>	<b>5</b>
South Carolina	2.47	31	3.60	27	2.76	32
South Dakota	2.41	33	3.10	34	3.38	21
Tennessee	2.76	24	4.51	13	2.56	35
Texas	1.54	47	2.32	47	2.36	40
Utah	2.63	26	3.78	23	3.33	22
Vermont	4.75	6	5.18	8	4.80	7
Virginia	2.18	39	2.59	42	2.99	28
Washington	3.35	16	5.09	9	3.11	24
West Virginia	2.05	42	2.38	46	2.39	39
Wisconsin	1.14	48	1.48	49	2.18	45
Wyoming	0.47	50	0.97	50	0.71	50

\* U.S. average includes the District of Columbia.

Source: U.S. Census Bureau; Bureau of Economic Analysis; RIPEC calculations.  
 RI ranked 6th in FY 2015

**Table 55**  
**Housing and Community Development Expenditures**  
**Per Capita**  
**Fiscal Years 2016, 2011 and 2006**

State	FY 2016		FY 2011		FY 2006	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$156.20		\$181.95		\$142.30	
Alabama	\$103.29	35	\$107.82	37	\$ 97.09	29
Alaska	513.02	1	537.35	1	341.00	1
Arizona	65.85	46	99.02	41	68.24	45
Arkansas	62.55	47	88.09	47	65.59	46
California	209.13	9	266.32	5	250.42	2
Colorado	163.96	14	146.11	25	146.25	14
Connecticut	270.02	4	237.26	6	184.95	6
Delaware	156.50	18	202.30	13	141.90	15
Florida	112.16	33	162.35	23	90.89	35
Georgia	121.04	26	140.37	26	103.01	28
Hawaii	173.29	13	169.57	21	134.08	17
Idaho	89.16	41	92.83	46	34.23	49
Illinois	153.07	19	181.30	14	162.25	11
Indiana	132.79	23	180.89	15	130.92	19
Iowa	52.92	49	98.86	42	61.31	48
Kansas	101.04	38	101.70	40	86.49	37
Kentucky	102.26	36	104.21	39	72.40	43
Louisiana	161.52	16	360.31	3	115.22	24
Maine	213.91	8	231.73	8	168.87	9
Maryland	241.69	6	236.43	7	172.38	8
Massachusetts	406.46	2	430.61	2	248.79	3
Michigan	114.71	29	135.93	29	93.53	33
Minnesota	186.26	11	176.17	17	155.88	12
Mississippi	91.75	40	117.79	35	78.51	42
Missouri	105.03	34	121.78	34	103.16	27
Montana	80.45	42	147.61	24	114.08	25
Nebraska	114.50	30	95.98	44	94.44	31
Nevada	101.47	37	93.02	45	91.64	34
New Hampshire	159.99	17	175.37	18	132.97	18
New Jersey	152.44	20	176.73	16	121.12	22
New Mexico	69.49	45	104.50	38	96.44	30
New York	297.76	3	293.75	4	235.46	4
North Carolina	145.97	21	116.05	36	94.13	32
North Dakota	122.61	24	136.52	28	82.74	40
Ohio	183.93	12	213.93	11	163.14	10
Oklahoma	113.95	31	134.16	30	62.66	47
Oregon	161.93	15	163.85	22	138.42	16
Pennsylvania	143.80	22	170.12	20	150.35	13
<b>Rhode Island</b>	<b>263.77</b>	<b>5</b>	<b>213.74</b>	<b>12</b>	<b>198.15</b>	<b>5</b>
South Carolina	100.92	39	123.43	33	86.97	36
South Dakota	117.69	27	139.11	27	119.94	23
Tennessee	122.15	25	171.63	19	86.07	38
Texas	72.38	44	97.17	43	84.84	39
Utah	113.26	32	131.28	31	107.48	26
Vermont	239.94	7	226.35	10	177.21	7
Virginia	116.92	28	124.61	32	128.91	20
Washington	189.56	10	229.33	9	127.32	21
West Virginia	75.43	43	81.28	48	68.43	44
Wisconsin	54.37	48	61.20	49	79.49	41
Wyoming	25.85	50	48.62	50	31.38	50

\* U.S. average includes the District of Columbia.

Source: U.S. Census Bureau; Bureau of Economic Analysis; RIPEC calculations.  
 RI ranked 6th in FY 2015

**Table 56**  
**Sewerage and Solid Waste Expenditures**  
**Per \$1,000 of Personal Income**  
**Fiscal Years 2016, 2011 and 2006**

State	FY 2016		FY 2011		FY 2006	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$ 4.98		\$ 5.79		\$ 5.46	
Alabama	\$ 3.49	48	\$ 3.78	47	\$ 6.00	12
Alaska	6.15	6	5.37	29	5.35	22
Arizona	4.09	39	5.90	17	5.32	23
Arkansas	4.57	31	5.64	22	5.11	24
California	5.27	17	6.28	9	5.94	13
Colorado	3.80	44	5.46	27	4.20	40
Connecticut	3.77	45	3.99	46	3.64	45
Delaware	5.36	13	8.87	3	7.25	2
Florida	6.34	5	7.33	5	6.83	5
Georgia	4.20	38	4.99	36	6.12	10
Hawaii	8.76	1	10.73	1	7.59	1
Idaho	5.58	10	6.03	15	5.47	17
Illinois	4.05	40	5.65	21	3.60	46
Indiana	4.44	34	5.38	28	6.34	7
Iowa	5.47	11	6.12	12	4.27	37
Kansas	3.83	43	4.17	44	4.39	35
Kentucky	5.16	21	6.14	11	4.39	36
Louisiana	5.67	9	6.08	13	5.48	16
Maine	5.17	20	5.69	20	5.38	20
Maryland	6.62	3	5.01	35	4.97	26
Massachusetts	3.70	47	4.41	41	4.73	30
Michigan	6.42	4	6.48	8	6.13	8
Minnesota	4.52	32	4.27	43	4.25	39
Mississippi	5.34	16	5.96	16	4.09	42
Missouri	5.04	26	4.35	42	3.83	44
Montana	5.10	23	5.13	33	4.70	32
Nebraska	4.58	30	3.36	50	3.06	49
Nevada	4.81	28	4.80	38	2.54	50
New Hampshire	3.94	41	3.68	49	3.87	43
New Jersey	4.62	29	5.54	24	5.40	19
New Mexico	5.35	15	5.16	32	4.43	34
New York	5.18	19	7.13	6	6.97	4
North Carolina	4.21	37	5.46	26	6.54	6
North Dakota	5.10	22	5.09	34	3.35	48
Ohio	5.08	25	6.07	14	7.11	3
Oklahoma	3.37	49	3.78	48	4.20	41
Oregon	5.45	12	7.56	4	6.12	9
Pennsylvania	4.85	27	6.28	10	5.04	25
<b>Rhode Island</b>	<b>5.35</b>	<b>14</b>	<b>4.91</b>	<b>37</b>	<b>5.37</b>	<b>21</b>
South Carolina	4.46	33	5.63	23	4.79	28
South Dakota	3.77	46	5.21	30	3.53	47
Tennessee	4.32	36	4.05	45	4.74	29
Texas	4.33	35	4.42	40	4.26	38
Utah	3.28	50	6.99	7	5.87	14
Vermont	3.90	42	4.69	39	4.58	33
Virginia	5.10	24	5.50	25	4.94	27
Washington	6.70	2	8.91	2	6.04	11
West Virginia	5.85	8	5.19	31	5.43	18
Wisconsin	5.21	18	5.79	19	5.80	15
Wyoming	5.94	7	5.84	18	4.72	31

\* U.S. average includes the District of Columbia.

Source: U.S. Census Bureau; Bureau of Economic Analysis; RIPEC calculations.  
 RI ranked 7th in FY 2015

**Table 57**  
**Sewerage and Solid Waste Expenditures**  
**Per Capita**  
**Fiscal Years 2016, 2011 and 2006**

State	FY 2016		FY 2011		FY 2006	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$249.89		\$249.42		\$210.08	
Alabama	\$137.43	50	\$132.51	50	\$190.12	24
Alaska	345.78	4	282.80	10	221.44	12
Arizona	168.98	47	207.92	29	190.29	23
Arkansas	182.38	42	191.74	38	152.61	37
California	305.33	7	292.52	8	251.85	6
Colorado	202.41	36	240.59	21	171.07	29
Connecticut	261.93	14	255.22	14	197.90	21
Delaware	260.81	15	392.14	3	302.15	2
Florida	297.97	8	297.88	6	267.23	4
Georgia	180.98	46	184.67	41	217.38	13
Hawaii	446.07	1	471.24	1	297.94	3
Idaho	230.15	24	203.72	31	176.17	27
Illinois	211.85	32	249.95	16	145.34	42
Indiana	194.02	38	202.74	32	210.72	17
Iowa	254.57	17	252.17	15	147.61	40
Kansas	182.05	44	178.59	44	156.60	34
Kentucky	204.37	34	213.18	28	135.24	44
Louisiana	242.08	20	235.59	24	172.21	28
Maine	231.85	23	223.95	26	185.65	26
Maryland	390.48	2	264.36	13	229.25	10
Massachusetts	241.98	21	245.37	18	227.20	11
Michigan	287.57	9	242.97	19	205.74	20
Minnesota	240.12	22	193.98	35	169.34	30
Mississippi	191.14	40	192.19	37	114.00	47
Missouri	220.16	29	166.68	46	131.31	45
Montana	226.90	27	196.90	34	151.58	38
Nebraska	229.03	26	153.41	48	110.30	49
Nevada	218.27	30	186.84	39	104.68	50
New Hampshire	225.77	28	183.13	42	169.13	31
New Jersey	286.68	10	298.28	5	259.64	5
New Mexico	208.59	33	182.17	43	136.85	43
New York	315.54	6	370.77	4	308.37	1
North Carolina	182.02	45	202.21	33	229.44	9
North Dakota	268.83	13	248.48	17	111.03	48
Ohio	229.93	25	237.55	23	243.93	8
Oklahoma	142.39	48	148.41	49	145.90	41
Oregon	257.44	16	287.84	9	216.93	14
Pennsylvania	249.02	18	277.93	11	192.85	22
<b>Rhode Island</b>	<b>272.35</b>	<b>12</b>	<b>218.59</b>	<b>27</b>	<b>209.48</b>	<b>18</b>
South Carolina	182.20	43	193.32	36	150.96	39
South Dakota	184.40	41	233.93	25	125.12	46
Tennessee	191.37	39	154.06	47	159.25	33
Texas	203.01	35	185.07	40	153.55	36
Utah	141.30	49	242.67	20	189.84	25
Vermont	196.94	37	204.82	30	169.12	32
Virginia	273.39	11	264.58	12	212.47	15
Washington	378.66	3	401.57	2	247.77	7
West Virginia	214.85	31	177.49	45	155.69	35
Wisconsin	247.68	19	238.61	22	211.73	16
Wyoming	328.68	5	294.00	7	207.02	19

\* U.S. average includes the District of Columbia.

Source: U.S. Census Bureau; Bureau of Economic Analysis; RIPEC calculations.  
 RI ranked 5th in FY 2015

**Table 58**  
**Government Administration Expenditures**  
**Per \$1,000 of Personal Income**  
**Fiscal Years 2016, 2011 and 2006**

State	FY 2016		FY 2011		FY 2006	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$ 8.38		\$ 9.30		\$ 9.71	
Alabama	\$ 8.09	32	\$ 8.92	27	\$ 7.89	42
Alaska	23.98	1	22.83	1	24.15	1
Arizona	8.53	28	9.92	22	10.58	18
Arkansas	9.16	22	9.77	23	10.09	23
California	9.28	21	11.90	10	12.20	11
Colorado	9.37	20	10.46	17	10.13	22
Connecticut	8.64	26	7.71	38	7.93	41
Delaware	14.43	4	14.61	6	17.30	2
Florida	7.33	43	8.76	29	10.45	19
Georgia	8.39	29	9.28	26	8.76	33
Hawaii	11.78	8	10.84	14	11.77	14
Idaho	10.46	10	10.96	13	11.25	16
Illinois	7.89	36	8.22	33	8.20	37
Indiana	6.92	46	7.69	40	8.60	36
Iowa	7.82	37	8.21	34	8.70	35
Kansas	8.03	34	8.68	30	9.81	27
Kentucky	9.71	15	10.06	21	9.67	28
Louisiana	10.87	9	12.56	8	11.31	15
Maine	10.18	13	9.49	24	10.34	20
Maryland	8.25	30	8.37	32	8.76	34
Massachusetts	6.71	47	7.03	47	7.43	46
Michigan	7.10	45	7.60	41	9.48	29
Minnesota	8.67	25	9.33	25	9.32	31
Mississippi	9.55	17	10.47	16	9.33	30
Missouri	6.36	48	6.50	49	7.12	48
Montana	14.53	3	15.05	3	13.97	7
Nebraska	7.24	44	7.01	48	8.08	40
Nevada	9.09	23	12.13	9	12.16	13
New Hampshire	7.56	39	8.00	36	7.41	47
New Jersey	6.32	49	7.09	46	7.85	44
New Mexico	13.87	5	15.01	4	14.00	6
New York	8.23	31	10.17	20	10.25	21
North Carolina	7.54	40	7.22	45	7.03	49
North Dakota	9.72	14	8.05	35	10.73	17
Ohio	10.21	12	11.65	11	12.76	9
Oklahoma	8.56	27	7.42	44	9.05	32
Oregon	12.79	7	11.29	12	12.91	8
Pennsylvania	9.50	19	10.24	19	9.85	26
<b>Rhode Island</b>	<b>10.23</b>	<b>11</b>	<b>10.79</b>	<b>15</b>	<b>12.28</b>	<b>10</b>
South Carolina	8.07	33	10.28	18	12.18	12
South Dakota	9.58	16	8.91	28	9.93	24
Tennessee	7.75	38	7.71	39	7.89	43
Texas	6.23	50	6.48	50	6.54	50
Utah	9.52	18	14.80	5	15.12	4
Vermont	9.04	24	8.56	31	9.86	25
Virginia	7.97	35	7.98	37	8.16	39
Washington	7.36	42	7.50	43	7.50	45
West Virginia	13.80	6	13.09	7	15.73	3
Wisconsin	7.41	41	7.53	42	8.17	38
Wyoming	19.84	2	18.03	2	14.20	5

\* U.S. average includes the District of Columbia.

Source: U.S. Census Bureau; Bureau of Economic Analysis; RIPEC calculations.  
 RI ranked 12th in FY 2015

**Table 59**  
**Government Administration Expenditures**  
**Per Capita**  
**Fiscal Years 2016, 2011 and 2006**

State	FY 2016		FY 2011		FY 2006	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$ 420.86		\$ 400.37		\$ 373.64	
Alabama	\$ 318.45	46	\$ 312.67	42	\$ 250.14	47
Alaska	1,347.06	1	1,201.82	1	999.75	1
Arizona	352.35	39	349.59	34	378.83	20
Arkansas	365.54	34	332.31	40	301.07	39
California	537.41	9	554.36	5	516.68	4
Colorado	498.96	14	461.09	14	413.03	16
Connecticut	599.80	7	493.33	9	431.13	15
Delaware	701.71	3	646.28	3	720.95	2
Florida	344.75	41	355.95	32	408.58	17
Georgia	361.80	37	343.64	36	310.99	37
Hawaii	600.13	6	476.16	12	462.21	8
Idaho	431.75	25	369.95	30	362.38	25
Illinois	413.19	28	363.61	31	331.04	33
Indiana	302.68	48	289.80	46	286.16	44
Iowa	364.23	35	338.05	38	300.58	40
Kansas	381.57	33	371.33	29	349.47	32
Kentucky	384.15	32	349.58	35	297.71	42
Louisiana	464.25	18	486.72	10	355.36	29
Maine	456.57	22	373.52	28	356.93	27
Maryland	486.78	16	441.17	18	403.52	18
Massachusetts	439.50	23	391.26	24	357.09	26
Michigan	318.17	47	284.81	47	318.20	35
Minnesota	460.93	20	424.31	20	371.46	23
Mississippi	342.02	43	337.69	39	260.16	46
Missouri	278.12	50	248.85	50	244.06	49
Montana	646.29	4	578.08	4	450.45	12
Nebraska	362.27	36	319.94	41	291.54	43
Nevada	412.22	29	472.23	13	502.08	5
New Hampshire	433.46	24	397.66	22	323.66	34
New Jersey	392.00	31	381.54	26	377.21	22
New Mexico	540.90	8	529.54	6	432.59	14
New York	501.54	13	528.72	7	453.84	10
North Carolina	325.75	45	267.30	49	246.66	48
North Dakota	512.18	11	393.03	23	356.09	28
Ohio	462.01	19	456.20	15	437.43	13
Oklahoma	361.79	38	291.79	45	314.72	36
Oregon	603.76	5	429.78	19	457.11	9
Pennsylvania	487.95	15	453.18	16	377.25	21
<b>Rhode Island</b>	<b>520.61</b>	<b>10</b>	<b>480.67</b>	<b>11</b>	<b>479.11</b>	<b>7</b>
South Carolina	329.69	44	352.83	33	383.73	19
South Dakota	468.54	17	399.70	21	352.18	30
Tennessee	343.48	42	293.14	44	264.82	45
Texas	292.09	49	271.63	48	235.61	50
Utah	409.52	30	513.63	8	488.70	6
Vermont	456.86	21	374.22	27	364.11	24
Virginia	427.45	26	384.32	25	351.12	31
Washington	415.87	27	338.10	37	307.51	38
West Virginia	507.08	12	447.84	17	450.96	11
Wisconsin	352.34	40	310.46	43	298.12	41
Wyoming	1,097.69	2	908.22	2	623.33	3

\* U.S. average includes the District of Columbia.

Source: U.S. Census Bureau; Bureau of Economic Analysis; RIPEC calculations.  
 RI ranked 9th in FY 2015.

**Table 60**  
**Interest on General Debt**  
**Per \$1,000 of Personal Income**  
**Fiscal Years 2016, 2011 and 2006**

State	FY 2016		FY 2011		FY 2006	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$ 6.49		\$ 8.15		\$ 7.58	
Alabama	\$ 5.11	31	\$ 5.88	33	\$ 5.57	42
Alaska	6.82	12	10.20	6	14.07	1
Arizona	5.66	25	9.37	10	6.26	35
Arkansas	4.03	42	4.93	44	5.22	43
California	7.42	8	9.73	9	7.69	22
Colorado	7.32	9	9.94	8	9.20	7
Connecticut	7.54	7	8.08	18	7.20	27
Delaware	5.85	22	8.59	16	7.04	29
Florida	4.23	39	6.39	30	6.28	34
Georgia	3.23	49	4.17	48	3.58	49
Hawaii	4.42	36	9.09	14	10.93	3
Idaho	3.53	45	5.00	43	4.21	47
Illinois	9.96	2	10.80	4	9.32	6
Indiana	6.53	16	7.97	22	6.90	31
Iowa	4.22	40	4.77	46	5.22	44
Kansas	5.39	28	9.36	11	7.83	17
Kentucky	8.01	4	12.35	1	9.79	5
Louisiana	7.64	6	10.41	5	8.58	9
Maine	4.77	33	6.94	29	7.21	26
Maryland	5.71	23	5.82	34	5.58	41
Massachusetts	7.66	5	10.00	7	11.85	2
Michigan	7.13	11	8.01	21	7.88	16
Minnesota	5.53	27	7.43	25	7.92	14
Mississippi	4.51	34	5.51	40	5.72	37
Missouri	6.00	19	7.27	27	7.79	19
Montana	3.78	44	5.54	39	6.78	33
Nebraska	3.38	47	4.13	49	3.94	48
Nevada	5.96	21	9.30	12	7.01	30
New Hampshire	5.70	24	7.59	24	7.96	13
New Jersey	5.99	20	7.26	28	7.46	24
New Mexico	6.11	17	7.31	26	7.77	20
New York	9.83	3	10.98	3	10.50	4
North Carolina	4.21	41	5.77	35	4.68	46
North Dakota	4.41	37	5.28	42	7.90	15
Ohio	5.31	29	6.36	32	7.82	18
Oklahoma	3.40	46	4.71	47	5.70	38
Oregon	6.75	13	8.04	19	8.23	12
Pennsylvania	6.62	15	8.01	20	9.11	8
<b>Rhode Island</b>	<b>10.07</b>	<b>1</b>	<b>11.72</b>	<b>2</b>	<b>8.24</b>	<b>11</b>
South Carolina	4.93	32	9.16	13	7.72	21
South Dakota	4.44	35	5.68	37	6.18	36
Tennessee	4.02	43	4.86	45	5.06	45
Texas	7.17	10	8.81	15	7.43	25
Utah	3.37	48	5.69	36	5.62	40
Vermont	4.24	38	5.58	38	7.52	23
Virginia	5.26	30	6.36	31	5.68	39
Washington	6.71	14	8.28	17	7.09	28
West Virginia	5.66	26	5.35	41	6.86	32
Wisconsin	6.03	18	7.82	23	8.36	10
Wyoming	1.78	50	3.14	50	3.45	50

\* U.S. average includes the District of Columbia.

Source: U.S. Census Bureau; Bureau of Economic Analysis; RIPEC calculations.  
 RI ranked 1st in FY 2015

**Table 61**  
**Interest on General Debt**  
**Per Capita**  
**Fiscal Years 2016, 2011 and 2006**

State	FY 2016		FY 2011		FY 2006	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$325.90		\$350.68		\$291.57	
Alabama	\$201.18	37	\$205.93	39	\$176.50	42
Alaska	383.02	8	536.85	3	582.22	1
Arizona	233.87	29	330.40	21	224.03	35
Arkansas	160.97	45	167.65	48	155.84	46
California	429.47	6	453.22	7	325.79	11
Colorado	389.52	7	438.25	8	374.90	7
Connecticut	523.57	2	516.96	5	391.29	5
Delaware	284.67	22	379.98	14	293.35	16
Florida	199.11	38	259.86	31	245.81	30
Georgia	139.37	49	154.22	50	127.04	50
Hawaii	225.28	31	399.25	12	429.32	4
Idaho	145.69	46	168.66	47	135.64	49
Illinois	521.32	3	477.87	6	376.53	6
Indiana	285.68	21	300.27	28	229.57	34
Iowa	196.60	39	196.39	41	180.29	41
Kansas	256.34	26	400.54	11	278.90	20
Kentucky	317.05	18	429.10	9	301.35	15
Louisiana	326.21	15	403.70	10	269.64	22
Maine	213.86	34	273.02	30	248.90	29
Maryland	336.82	12	306.76	24	256.93	28
Massachusetts	501.20	5	556.75	2	569.65	2
Michigan	319.47	16	300.35	27	264.50	26
Minnesota	293.77	19	337.86	20	315.65	13
Mississippi	161.62	44	177.72	46	159.65	45
Missouri	262.10	25	278.42	29	267.05	25
Montana	168.13	43	212.89	38	218.82	37
Nebraska	169.26	42	188.55	42	142.05	48
Nevada	270.14	24	362.08	18	289.36	19
New Hampshire	326.86	14	377.29	15	347.61	10
New Jersey	371.68	10	390.80	13	358.78	8
New Mexico	238.31	28	257.81	32	240.16	33
New York	599.54	1	571.26	1	464.74	3
North Carolina	181.77	40	213.37	37	164.09	44
North Dakota	232.16	30	257.80	33	262.10	27
Ohio	240.08	27	249.08	35	268.05	23
Oklahoma	143.86	48	185.28	43	198.20	38
Oregon	318.86	17	306.11	26	291.54	17
Pennsylvania	340.29	11	354.73	19	349.04	9
<b>Rhode Island</b>	<b>512.49</b>	<b>4</b>	<b>522.12</b>	<b>4</b>	<b>321.59</b>	<b>12</b>
South Carolina	201.36	36	314.19	23	243.42	32
South Dakota	217.47	32	255.03	34	219.19	36
Tennessee	178.09	41	184.77	44	169.79	43
Texas	336.18	13	369.48	17	267.46	24
Utah	144.96	47	197.44	40	181.61	40
Vermont	214.32	33	243.99	36	277.67	21
Virginia	282.07	23	306.27	25	244.66	31
Washington	379.09	9	373.27	16	290.82	18
West Virginia	207.77	35	183.00	45	196.66	39
Wisconsin	286.74	20	322.25	22	305.22	14
Wyoming	98.56	50	158.25	49	151.60	47

\* U.S. average includes the District of Columbia.

Source: U.S. Census Bureau; Bureau of Economic Analysis; RIPEC calculations.  
 RI ranked 1st in FY 2015

**Table 62**  
**Insurance Trust Expenditures**  
**Per \$1,000 of Personal Income**  
**Fiscal Years 2016, 2011 and 2006**

State	FY 2016		FY 2011		FY 2006	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$ 20.97		\$27.10		\$ 17.94	
Alabama	\$ 19.77	22	\$21.99	31	\$ 14.93	26
Alaska	32.87	2	33.86	8	37.14	1
Arizona	16.77	35	22.09	30	12.76	37
Arkansas	16.82	34	20.55	34	13.24	32
California	27.43	8	35.55	4	22.83	7
Colorado	20.40	20	28.50	17	18.50	17
Connecticut	22.03	16	25.18	18	15.80	24
Delaware	17.03	32	20.14	36	13.09	33
Florida	11.99	46	18.52	39	12.98	34
Georgia	16.92	33	21.97	32	12.17	39
Hawaii	19.07	26	25.16	20	16.22	22
Idaho	16.10	38	23.32	28	13.52	29
Illinois	29.52	3	33.89	7	21.25	8
Indiana	10.24	50	18.14	41	10.07	45
Iowa	17.39	30	20.50	35	13.30	30
Kansas	14.47	40	18.35	40	11.81	41
Kentucky	25.53	10	31.42	10	20.90	10
Louisiana	23.30	14	25.17	19	23.28	6
Maine	16.74	36	20.84	33	13.69	28
Maryland	16.58	37	17.56	43	12.91	36
Massachusetts	19.17	25	29.35	14	16.08	23
Michigan	21.54	17	32.26	9	21.16	9
Minnesota	18.85	27	24.94	23	19.04	15
Mississippi	24.75	12	25.02	21	19.24	14
Missouri	20.04	21	23.26	29	15.49	25
Montana	20.67	19	24.87	24	18.45	18
Nebraska	11.76	47	11.74	50	7.82	49
Nevada	19.72	23	29.68	13	10.60	44
New Hampshire	10.25	49	12.39	48	7.35	50
New Jersey	23.65	13	34.23	6	20.19	12
New Mexico	28.44	6	30.95	12	18.77	16
New York	28.06	7	35.38	5	26.14	4
North Carolina	13.76	43	24.65	25	12.46	38
North Dakota	19.58	24	15.16	46	13.27	31
Ohio	33.07	1	39.78	2	30.38	2
Oklahoma	17.83	29	19.38	37	14.24	27
Oregon	29.41	4	41.88	1	26.63	3
Pennsylvania	22.63	15	31.05	11	19.51	13
<b>Rhode Island</b>	<b>28.56</b>	<b>5</b>	<b>38.25</b>	<b>3</b>	<b>26.11</b>	<b>5</b>
South Carolina	17.20	31	24.98	22	17.44	20
South Dakota	13.99	42	12.34	49	10.96	42
Tennessee	11.66	48	15.80	44	9.84	46
Texas	15.55	39	17.83	42	12.94	35
Utah	14.02	41	18.66	38	12.02	40
Vermont	12.70	45	15.58	45	9.33	48
Virginia	13.43	44	14.25	47	9.36	47
Washington	18.00	28	28.85	15	17.87	19
West Virginia	25.54	9	24.03	27	10.67	43
Wisconsin	21.42	18	28.66	16	20.73	11
Wyoming	25.50	11	24.45	26	17.27	21

\* U.S. average includes the District of Columbia.

Source: U.S. Census Bureau; Bureau of Economic Analysis; RIPEC calculations.

RI ranked 6th in FY 2015

**Table 63**  
**Insurance Trust Expenditures**  
**Per Capita**  
**Fiscal Years 2016, 2011 and 2006**

State	FY 2016		FY 2011		FY 2006	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$1,052.75		\$1,166.64		\$ 690.59	
Alabama	\$ 778.45	31	\$ 770.37	37	\$ 473.58	30
Alaska	1,846.76	1	1,782.34	3	1,537.32	1
Arizona	692.57	38	778.56	36	456.61	34
Arkansas	671.54	41	698.63	42	395.23	42
California	1,587.95	3	1,655.60	5	967.38	6
Colorado	1,086.17	14	1,256.44	13	754.18	14
Connecticut	1,529.53	5	1,610.85	7	858.85	8
Delaware	828.15	29	890.80	27	545.78	25
Florida	563.76	48	753.11	39	507.58	28
Georgia	729.03	35	813.49	32	432.01	39
Hawaii	971.17	22	1,105.26	19	636.97	20
Idaho	664.33	42	787.44	34	435.59	38
Illinois	1,545.96	4	1,499.46	10	858.04	9
Indiana	448.00	50	683.43	44	334.75	46
Iowa	809.54	30	843.91	29	459.76	33
Kansas	687.91	39	785.13	35	420.86	40
Kentucky	1,010.50	18	1,091.71	20	643.08	19
Louisiana	995.40	20	975.49	22	731.36	17
Maine	751.18	33	820.40	31	472.53	31
Maryland	978.06	21	925.67	24	594.86	22
Massachusetts	1,254.92	11	1,634.28	6	772.83	10
Michigan	965.41	23	1,209.10	15	710.28	18
Minnesota	1,001.39	19	1,133.83	18	759.22	11
Mississippi	886.32	27	807.18	33	536.66	26
Missouri	876.28	28	890.99	26	530.85	27
Montana	919.53	25	955.35	23	595.02	21
Nebraska	588.48	46	535.48	50	282.07	50
Nevada	894.39	26	1,155.23	17	437.41	36
New Hampshire	587.54	47	615.92	47	320.96	48
New Jersey	1,467.33	7	1,842.50	1	970.94	5
New Mexico	1,108.91	13	1,091.58	21	579.96	23
New York	1,710.88	2	1,840.27	2	1,157.20	2
North Carolina	594.42	45	912.18	25	437.19	37
North Dakota	1,031.35	15	740.22	41	440.13	35
Ohio	1,496.09	6	1,558.01	9	1,041.83	3
Oklahoma	753.98	32	761.90	38	495.16	29
Oregon	1,388.57	10	1,594.32	8	943.12	7
Pennsylvania	1,162.75	12	1,374.35	11	747.18	15
<b>Rhode Island</b>	<b>1,453.28</b>	<b>8</b>	<b>1,704.40</b>	<b>4</b>	<b>1,018.58</b>	<b>4</b>
South Carolina	703.07	37	857.34	28	549.68	24
South Dakota	684.67	40	553.87	49	388.87	43
Tennessee	516.75	49	600.94	48	330.48	47
Texas	729.18	34	747.27	40	466.00	32
Utah	603.24	44	647.55	46	388.61	44
Vermont	641.91	43	681.07	45	344.68	45
Virginia	720.23	36	686.13	43	403.08	41
Washington	1,017.07	17	1,300.52	12	732.53	16
West Virginia	938.09	24	822.24	30	305.70	49
Wisconsin	1,018.02	16	1,181.44	16	756.56	13
Wyoming	1,411.40	9	1,231.39	14	758.25	12

\* U.S. average includes the District of Columbia.

Source: U.S. Census Bureau; Bureau of Economic Analysis; RIPEC calculations.

RI ranked 8th in FY 2015

**Table 64**  
**Utility & Liquor Store Expenditures**  
**Per \$1,000 of Personal Income**  
**Fiscal Years 2016, 2011 and 2006**

State	FY 2016		FY 2011		FY 2006	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$ 14.38		\$ 16.14		\$ 15.35	
Alabama	\$ 17.27	9	\$ 18.69	9	\$ 16.27	10
Alaska	18.57	7	16.62	12	14.76	15
Arizona	19.71	5	21.48	7	21.29	7
Arkansas	8.34	41	9.65	36	9.70	31
California	18.62	6	22.22	6	21.85	6
Colorado	14.73	12	16.65	11	14.83	13
Connecticut	6.93	46	6.73	45	5.04	49
Delaware	11.76	22	12.87	23	10.37	27
Florida	11.48	24	15.52	14	12.68	19
Georgia	13.78	16	17.06	10	15.61	12
Hawaii	16.59	10	11.28	26	6.79	44
Idaho	5.45	49	6.40	49	5.98	45
Illinois	12.64	20	12.15	25	11.62	20
Indiana	9.97	32	9.95	34	9.60	32
Iowa	10.32	31	10.30	33	9.92	29
Kansas	11.52	23	10.79	30	11.10	23
Kentucky	12.04	21	13.30	21	11.56	21
Louisiana	7.52	43	8.46	41	10.16	28
Maine	3.45	50	3.20	50	2.23	50
Maryland	8.37	40	7.94	42	5.97	46
Massachusetts	13.60	17	13.64	19	13.88	18
Michigan	9.57	34	10.57	31	9.76	30
Minnesota	10.86	29	9.91	35	10.50	26
Mississippi	11.03	26	12.44	24	15.88	11
Missouri	10.53	30	12.96	22	9.43	33
Montana	6.27	47	6.59	47	5.31	48
Nebraska	47.37	1	48.08	1	48.72	1
Nevada	11.14	25	14.00	16	16.43	9
New Hampshire	8.89	38	9.02	38	8.08	38
New Jersey	7.48	44	7.23	43	7.93	39
New Mexico	9.37	36	10.43	32	6.87	43
New York	24.00	3	28.37	4	27.62	3
North Carolina	13.33	19	13.43	20	14.83	14
North Dakota	11.01	27	6.68	46	5.78	47
Ohio	8.76	39	9.02	39	8.77	35
Oklahoma	14.50	13	13.80	18	10.71	25
Oregon	14.26	14	13.98	17	14.05	16
Pennsylvania	9.70	33	11.11	28	11.08	24
<b>Rhode Island</b>	<b>7.65</b>	<b>42</b>	<b>9.00</b>	<b>40</b>	<b>7.00</b>	<b>42</b>
South Carolina	16.03	11	20.41	8	20.82	8
South Dakota	9.38	35	10.85	29	8.51	36
Tennessee	32.10	2	38.35	2	39.32	2
Texas	13.45	18	15.77	13	14.05	17
Utah	17.45	8	28.95	3	24.58	5
Vermont	10.86	28	11.24	27	11.16	22
Virginia	7.27	45	6.96	44	7.24	40
Washington	22.28	4	27.79	5	26.45	4
West Virginia	6.12	48	6.46	48	7.21	41
Wisconsin	8.94	37	9.56	37	8.30	37
Wyoming	14.09	15	15.17	15	9.34	34

\* U.S. average includes the District of Columbia.

Source: U.S. Census Bureau; Bureau of Economic Analysis; RIPEC calculations.  
 RI ranked 45th in FY 2015

**Table 65**  
**Utility & Liquor Store Expenditures**  
**Per Capita**  
**Fiscal Years 2016, 2011 and 2006**

State	FY 2016		FY 2011		FY 2006	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$ 721.97		\$ 694.67		\$ 590.56	
Alabama	\$ 680.00	13	\$ 654.95	14	\$ 515.81	15
Alaska	1,043.50	6	874.94	7	610.78	11
Arizona	814.13	9	757.11	10	761.95	7
Arkansas	332.87	45	328.15	44	289.49	40
California	1,077.73	5	1,034.73	5	925.90	5
Colorado	784.26	10	734.08	11	604.58	12
Connecticut	480.83	31	430.72	32	273.96	42
Delaware	571.78	23	569.26	17	432.19	21
Florida	539.86	26	631.15	16	496.16	18
Georgia	593.73	19	631.74	15	554.23	13
Hawaii	844.80	8	495.56	24	266.81	44
Idaho	225.06	48	216.21	49	192.74	47
Illinois	661.99	15	537.65	20	469.26	19
Indiana	436.17	37	375.08	40	319.25	34
Iowa	480.40	32	424.02	33	342.84	31
Kansas	547.34	25	461.56	29	395.46	26
Kentucky	476.57	33	462.22	28	355.89	29
Louisiana	321.13	46	327.76	45	319.23	35
Maine	154.72	50	126.13	50	77.13	50
Maryland	493.33	30	418.75	34	274.97	41
Massachusetts	890.56	7	759.68	9	666.91	9
Michigan	428.81	38	396.19	37	327.68	32
Minnesota	577.04	21	450.31	30	418.84	23
Mississippi	395.03	41	401.54	35	443.12	20
Missouri	460.32	35	496.29	23	323.13	33
Montana	279.13	47	253.35	47	171.37	49
Nebraska	2,369.99	1	2,193.34	1	1,758.27	1
Nevada	505.33	28	544.66	18	678.11	8
New Hampshire	509.42	27	448.28	31	352.94	30
New Jersey	464.04	34	389.17	39	381.14	27
New Mexico	365.24	44	367.76	41	212.16	45
New York	1,463.06	2	1,475.38	2	1,222.62	3
North Carolina	575.89	22	497.14	22	520.09	14
North Dakota	579.95	20	326.17	46	191.84	48
Ohio	396.10	40	353.14	42	300.65	39
Oklahoma	612.97	18	542.28	19	372.34	28
Oregon	673.28	14	532.32	21	497.67	17
Pennsylvania	498.54	29	491.59	25	424.42	22
<b>Rhode Island</b>	<b>389.26</b>	<b>43</b>	<b>400.97</b>	<b>36</b>	<b>272.96</b>	<b>43</b>
South Carolina	655.28	16	700.44	12	656.19	10
South Dakota	459.10	36	487.17	27	301.88	38
Tennessee	1,422.72	3	1,458.69	3	1,320.22	2
Texas	630.77	17	661.03	13	505.71	16
Utah	750.53	12	1,004.66	6	794.38	6
Vermont	549.19	24	491.26	26	412.08	24
Virginia	390.04	42	334.82	43	311.53	36
Washington	1,259.21	4	1,252.94	4	1,084.15	4
West Virginia	224.92	49	220.88	48	206.69	46
Wisconsin	424.80	39	394.07	38	303.05	37
Wyoming	779.97	11	764.02	8	410.10	25

\* U.S. average includes the District of Columbia.

Source: U.S. Census Bureau; Bureau of Economic Analysis; RIPEC calculations.  
 RI ranked 44th in FY 2015