

# How Rhode Island Expenditures Compare

**2019 Edition**



**RIPEC**

December 2019

## 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 a reliable data source utilized by a variety of organizations to better understand government revenue and expenditure trends. RIPEC's report, *How Rhode Island Compares – State and Local Expenditures: 2019 Edition*, uses expenditure data from *State and Local Government Finance*, and, as in previous editions, compares data from the most recent fiscal year (FY) available (FY 2017) with data from five years (FY 2012) and one decade (FY 2007) previous.

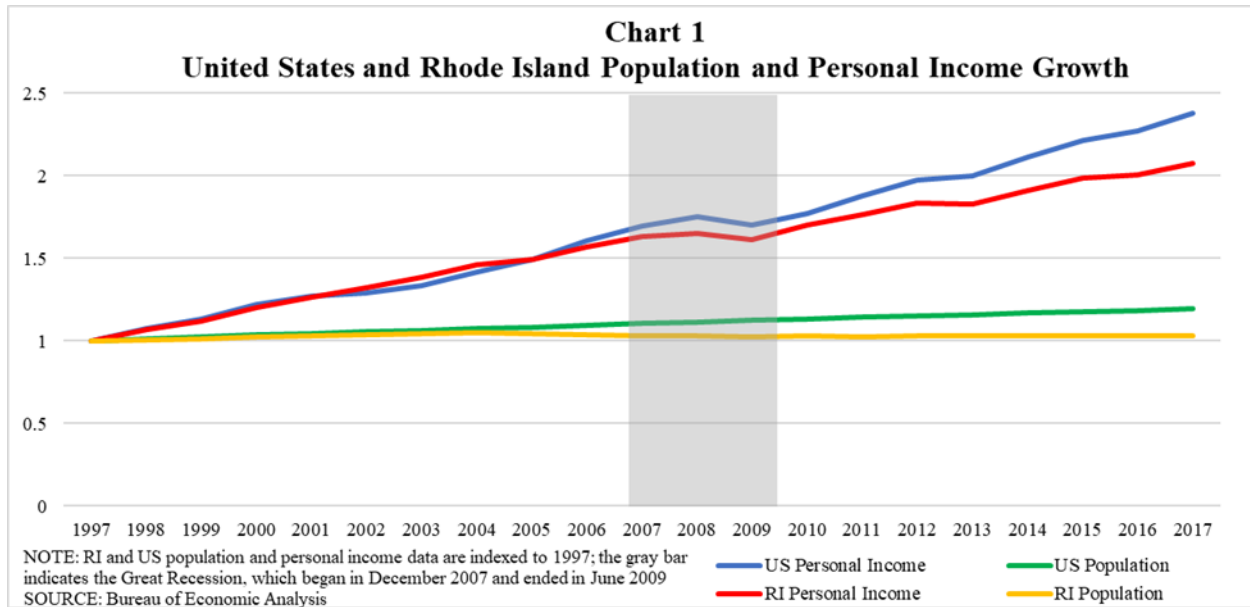
This report provides details on state and local government expenditures for FY 2007, FY 2012, and FY 2017, comparing Rhode Island's expenditures with those of the other 49 states and the United States' national average. To provide a common basis for comparison, expenditures are shown on both a "Per Capita" 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) and the personal income level of a state (per \$1,000 of personal income).

In this report, "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 on 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 among communities makes it difficult to draw broad conclusions about this ability at the local level.

There are other measures that can be used to benchmark expenditures. For example, education expenditures can be measured on a per pupil basis and 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 when 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, 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.

When using these measurements, it is important to consider that the pace of growth in personal income has greatly exceeded population growth in both Rhode Island and the United States in the last ten years. In consequence, expenditures may increase on a per capita basis while decreasing on a personal income basis between two points in time. This is particularly likely when comparing FY 2007 to FY 2017, because the onset of the Great Recession became apparent in Rhode Island during the former and the latter is typified by economic growth. Chart 1 displays this phenomenon, indexing population and personal income for both the nation and

the Ocean State to 1997 and highlighting a corresponding dip in personal income during the Recession.<sup>1</sup>



RIPEC relied primarily on data made available through the United States Census Bureau’s website in compiling this report. Per capita calculations were made using population estimates from the Census Bureau for July 1<sup>st</sup> of the first calendar year of the fiscal year in question. Additionally, personal income data from the Bureau of Economic Analysis for the four quarters comprising each FY were used to calculate per \$1,000 of personal income.<sup>2</sup>

*How Rhode Island Compares – State and Local Expenditures: 2019 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 46 tables of expenditure data for FY 2007, FY 2012, and FY 2017 on personal income and per capita bases.

<sup>1</sup> In 1997, Rhode Island’s population was 1.03 million and the United States’ population was 272.65 million. Rhode Island generated \$26,634 million in personal income in 1997 and the United States generated \$7,086,935 million in personal income that same year.

<sup>2</sup> Prior to 2019, the Bureau of Economic Analysis reported personal income data by thousands, but with the release of its 2017 data set, the Bureau began to report personal income data by millions. To ensure consistency with previous editions of *How Rhode Island Compares – State and Local Revenues*, RIPEC has converted these data to thousands.

## II. Highlights

### *Overview*

- Direct general expenditures (all direct government expenditures with the exclusion of utility, liquor store, and insurance trust spending) account for most government spending. In FY 2017, Rhode Island's state and local direct general expenditures totaled \$189.60 per \$1,000 of personal income, which was 4.0 percent greater than the national average of \$182.11 per \$1,000 of personal income. Per capita direct general expenditures were \$9,926 in Rhode Island, or 4.3 percent greater than the national average of \$9,509.
- On both per capita and personal income bases, the Ocean State ranked in the national top ten for expenditures in the categories of public safety, government administration and interest on general debt, insurance trust, and intergovernmental in FY 2017.
- In FY 2017, 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 the United States.
- 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 2007 and FY 2017 in Rhode Island and nationally. Over this period, social services and income maintenance spending accounted for 34.6 percent of Rhode Island's overall increase in direct general expenditures (47.8 percent nationally), while its subcategory, vendor payments, accounted for 35.6 percent of Rhode Island's overall increase in direct general expenditures (33.3 percent nationally).
- On a nominal basis, direct general expenditures in Rhode Island increased by 2.7 percent between FY 2016 and FY 2017, compared to a 4.3 percent national increase in the same period. Total government expenditures (including utility, liquor store, insurance trust, and intergovernmental expenditures) increased by 2.6 percent in Rhode Island, compared to a 4.1 percent increase in the United States.
- In Rhode Island, almost all categories of direct general expenditures increased on a nominal basis between FY 2016 and FY 2017, except for environment and housing, which decreased by 3.4 percent. The greatest year-over-year increase was in transportation expenditures, which grew by 7.9 percent in the Ocean State, compared to a 4.4 percent increase in the United States. Nationally, the greatest increase occurred in social services and income maintenance which grew by 5.3 percent, compared to 2.5 percent growth in Rhode Island.

### *Education*

- Between FY 2007 and FY 2017, state and local government spending for educational services and libraries in Rhode Island decreased from \$65.40 to \$64.40 per \$1,000 of personal income, a decrease of 1.5 percent. Nationally, education expenditures experienced a larger decline over the decade, decreasing by 7.2 percent on a personal income basis. In FY 2017, Rhode Island's education-related spending ranked 25<sup>th</sup> highest in the United States when measured on a personal income basis.

- When FY 2017 education-related spending is measured on a per capita basis, Rhode Island's expenditures of \$3,371 ranked the Ocean State 19<sup>th</sup> highest in the country. Similarly, in FY 2007, Rhode Island's education-related expenditures ranked 18<sup>th</sup> highest in the United States, with expenditures of \$2,669 per capita.
- Generally, New England devotes fewer resources per capita and per \$1,000 of personal income to higher education than the national average. In FY 2017, Rhode Island ranked 44<sup>th</sup> highest in higher education expenditures per \$1,000 of personal income, spending \$12.51 compared to the national average of \$17.62. On a per capita basis, the state ranked 45<sup>th</sup> highest in the country, with expenditures of \$655, compared to \$920 nationally.
- Elementary and secondary education spending accounts for the greatest share of education-related spending both in New England and the nation. In FY 2017, Rhode Island spent \$45.31 per \$1,000 of personal income on elementary and secondary education and ranked 8<sup>th</sup> highest in the country, compared to FY 2007, when the Ocean State's spending on elementary and secondary education was 13<sup>th</sup> highest on a personal income basis. Rhode Island's FY 2017 expenditures of \$2,372 per capita on elementary and secondary education ranked 10<sup>th</sup> highest nationally.
- Rhode Island's other education and libraries expenditures amounted to \$6.58 in terms of personal income (9<sup>th</sup> highest) and \$344 per capita (6<sup>th</sup> highest) in FY 2017.

#### *Social Services and Income Maintenance*

- In FY 2017, Rhode Island's total expenditures of \$53.98 per \$1,000 of personal income for social services and income maintenance were 1.6 percent higher than FY 2007 expenditures in the same category, but as national expenditures grew by 18.5 percent, the state's ranking moved from 20<sup>th</sup> highest in FY 2007 to 32<sup>nd</sup> highest in FY 2017. On a per capita basis, Rhode Island's social services and income maintenance expenditures grew by 30.3 percent since FY 2007, reaching \$2,826 per capita in FY 2017. However, because national per capita expenditures grew at a higher rate of 53.8 percent over the same period, Rhode Island's per capita expenditure ranking declined from 12<sup>th</sup> highest in FY 2007 to 26<sup>th</sup> highest in FY 2017.
- On both a personal income and per capita basis, all six New England states spent less than the national average on health and hospitals in FY 2017 and FY 2007. Rhode Island's FY 2017 health and hospitals expenditures ranked 49<sup>th</sup> highest nationally on a per \$1,000 of personal income basis and 48<sup>th</sup> highest on a per capita basis.
- 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 2017. In the United States, FY 2017 public welfare expenditures amounted to 69.3 percent of total social services and income maintenance spending. In Rhode Island, that share was even greater, at 90.1 percent.
- Cash assistance payments, which account for the smallest portion of public welfare expenditures, declined on a personal income and per capita basis in Rhode Island between FY 2007 and FY 2017 (67.6 percent and 58.4 percent respectively). Nationally, cash assistance expenditures declined on a personal income basis (17.1 percent) but increased on a per capita basis (7.6 percent).

- Vendor payments (payments to private vendors for medical care or other assistance) were the largest portion of public welfare expenditures. Four of six New England states' vendor payment expenditures exceeded the national average in FY 2017 on both a personal income and per capita basis. Regarding vendor payments, Rhode Island ranked 10<sup>th</sup> in the country on a personal income basis and 7<sup>th</sup> on a per capita basis in FY 2017.
- In FY 2017, vendor payments of \$2,299 per capita in Rhode Island were 28.6 percent greater than the national average. When measured per \$1,000 of personal income, Rhode Island's vendor payments of \$43.91 were 28.3 percent greater than the national average in FY 2017.

#### *Transportation*

- In FY 2017, Rhode Island's total transportation expenditures of \$9.52 per \$1,000 of personal income ranked the state 45<sup>th</sup> highest in the country and amounted to a 16.5 percent decline in spending from FY 2007, when the state ranked 47<sup>th</sup> highest and spent \$11.40 per \$1,000 of personal income. Conversely, in per capita terms, total transportation expenditures increased by 7.1 percent in Rhode Island over the decade, from \$465 in FY 2007 (40<sup>th</sup> highest) to \$498 in FY 2017 (44<sup>th</sup> highest).
- Rhode Island's FY 2017 highway expenditures of \$8.08 per \$1,000 of personal income ranked 46<sup>th</sup> highest in the country and amounted to a 0.2 percent increase from FY 2007, compared to an 11.1 percent decrease nationally. In per capita terms, highway expenditures in Rhode Island increased by 28.5 percent from FY 2007 to FY 2017, exceeding the national growth rate of 15.4 percent.

#### *Public Safety*

- Rhode Island's public safety expenditures in personal income and per capita terms for FY 2017 were respectively 6<sup>th</sup> and 5<sup>th</sup> highest in the country. In terms of personal income, public safety expenditures decreased by 2.2 percent since FY 2007, from \$19.18 to \$18.76. Per capita public safety expenditures increased by 25.5 percent over the same period, amounting to \$982 in FY 2017.
- 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 (\$424) and per \$1,000 of personal income (\$8.10) for police protection in FY 2017. Nationally, the Ocean State ranked 6<sup>th</sup> highest for police protection on both a personal income and per capita basis in FY 2017.
- Rhode Island's fire protection expenditures were the highest in the country in FY 2017 when measured by personal income and 2<sup>nd</sup> highest when measured per capita. In FY 2017, Rhode Island's fire protection expenditures per \$1,000 of personal income (\$6.06) were 67.9 percent greater than the national average (\$2.99). Similarly, Rhode Island's per capita fire protection expenditures (\$317) were 68.2 percent greater than the national average (\$156).
- Generally, corrections expenditures in the New England region lie in the bottom half of national rankings. Rhode Island's FY 2017 correction expenditures were \$4.00 per \$1,000 of personal income (34<sup>th</sup> highest) and \$209 per capita (28<sup>th</sup> highest).

#### *Environment and Housing*

- In FY 2017, Rhode Island's total environment and housing expenditures were \$13.00 per \$1,000 of personal income (21<sup>st</sup> highest) and \$680 per capita (18<sup>th</sup> highest).

- Except Vermont, New England states spent less on natural resources and parks and recreation in FY 2017 than the national average. Rhode Island's FY 2017 expenditures of \$3.12 per \$1,000 of personal income for natural resources and parks and recreation were 42<sup>nd</sup> highest in the nation and 37.0 percent below the national average.
- In FY 2017, Rhode Island had the 2<sup>nd</sup> highest sewerage and solid waste expenditures in New England on a personal income basis (after Maine) and the highest expenditures in New England on a per capita basis. Rhode Island's sewerage and solid waste expenditures exceeded the national average by 6.8 percent on a per capita basis and by 6.6 percent on a personal income basis in FY 2017.
- Each of the six New England states ranked among the top half of the country in housing and community development expenditures on a personal income basis and a per capita basis in FY 2017. Rhode Island's FY 2017 housing and community development expenditures amounted to \$4.69 per \$1,000 of personal income (5<sup>th</sup> highest nationally) and \$246 per capita (6<sup>th</sup> highest nationally).

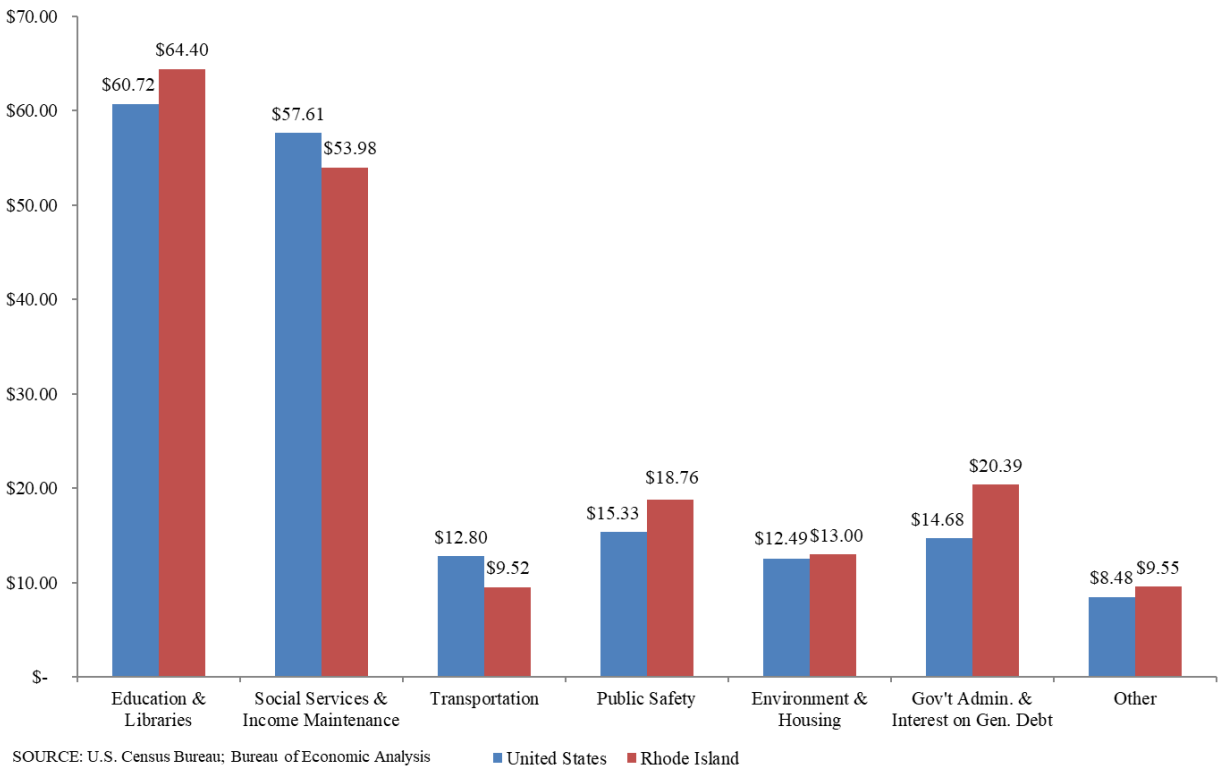
#### *Government Administration and Interest on General Debt*

- In FY 2017, Rhode Island's government administration expenditures totaled \$10.46 per \$1,000 of personal income and were 10<sup>th</sup> highest in the country. When measured on a per capita basis, Rhode Island's FY 2017 expenditures of \$548 were also 10<sup>th</sup> highest in the country.
- In FY 2017, Rhode Island's interest on general debt expenditures ranked 3<sup>rd</sup> highest in the country on a personal income basis and 4<sup>th</sup> highest on a per capita basis. As a share of personal income, Rhode Island's interest on general debt expenditures decreased by 4.8 percent since FY 2007. On the other hand, the state's interest on general debt expenditures increased by 22.0 percent on a per capita basis between FY 2007 and FY 2017.

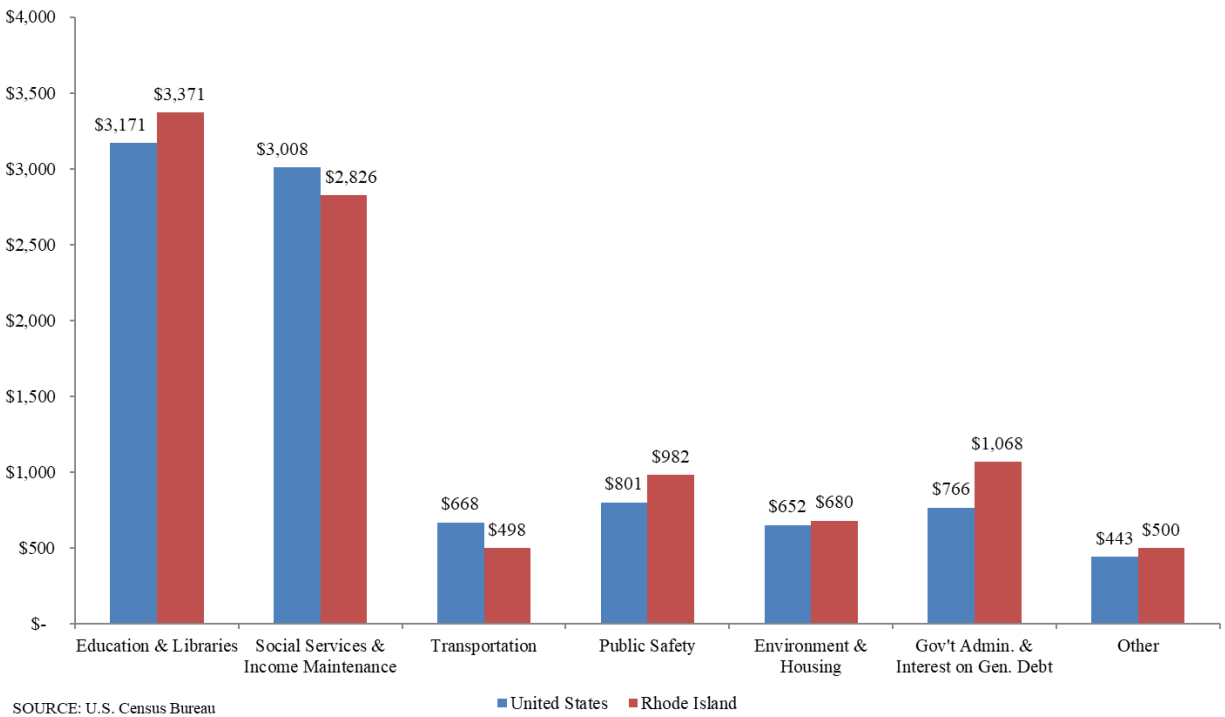
#### *Total Direct Expenditures*

- 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 2017, Rhode Island's insurance trust expenditures were \$28.56 per \$1,000 of personal income (6<sup>th</sup> highest) and \$1,495 per capita (8<sup>th</sup> highest). Utility and liquor store expenditures were \$7.41 per \$1,000 of personal income (43<sup>rd</sup> highest) and \$388 per capita (41<sup>st</sup> highest).
- Between FY 2007 and FY 2017, direct general expenditures (spending related to general government activity) decreased by 3.5 percent on a personal income basis in Rhode Island, from \$196.39 in FY 2007 (22<sup>nd</sup> highest) to \$189.60 in FY 2017 (23<sup>rd</sup> highest). On a per capita basis, direct general expenditures increased by 23.8 percent, from \$8,017 in FY 2007 (13<sup>th</sup> highest) to \$9,926 in FY 2017 (17<sup>th</sup> highest).

**Chart 2**  
**United States and Rhode Island Direct General Expenditures by Category,**  
**Per \$1,000 of Personal Income, FY 2017**



**Chart 3**  
**United States and Rhode Island Direct General Expenditures by Category,**  
**Per Capita, FY 2017**





### 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 the United States 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 Bureau classifies government spending by four major functions that, taken together, comprise total expenditures:

- General government are all activities not described by the following three categories;
- Utilities includes water, gas, and electric power, and public mass transit owned and operated by a government or with government oversight;
- Liquor stores are state- or locally-owned and operated by governments; and
- Social insurance trusts are 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, such as 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.

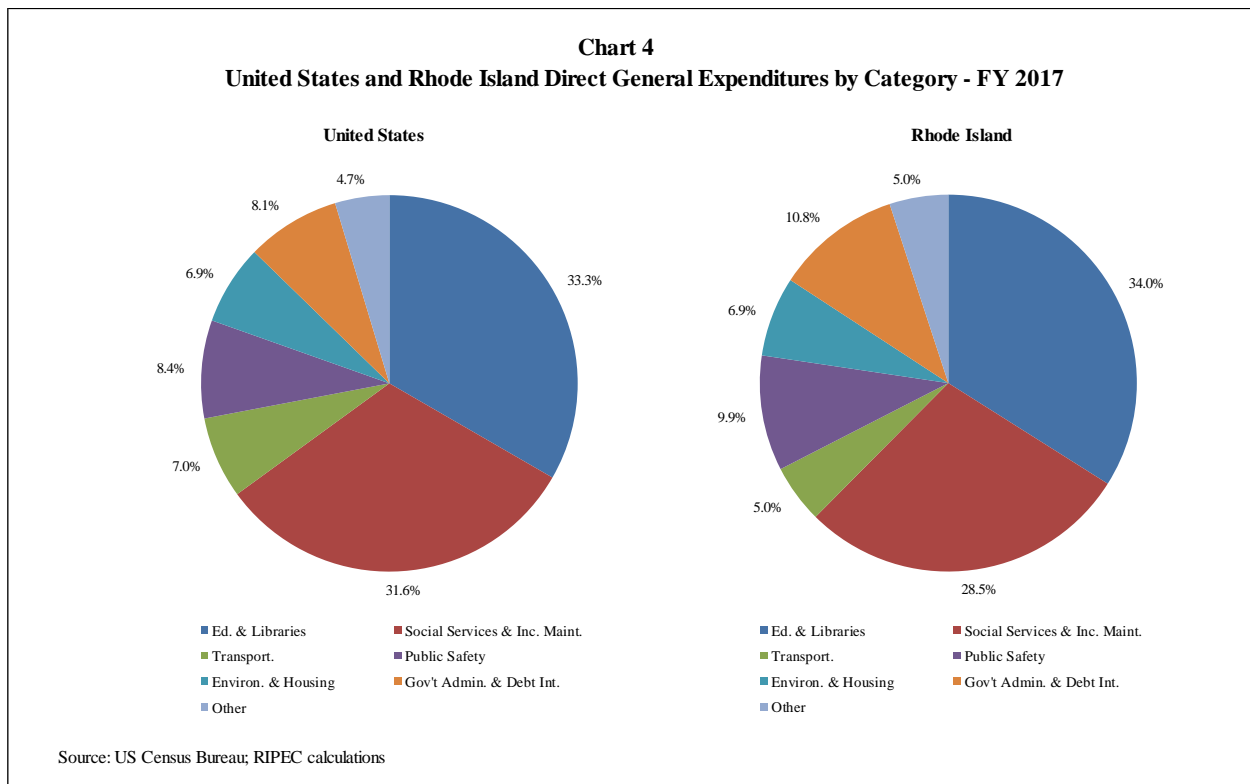
	Per \$1,000 of Personal Income				Per Capita			
	US	RI	Rank	% Difference	US	RI	Rank	% Difference
<b>Direct General Expenditures</b>								
Education & Libraries	\$ 60.72	\$ 64.40	25	5.9%	\$ 3,171	\$ 3,371	19	6.1%
Social Services & Income Maintenance	57.61	53.98	32	6.5%	3,008	2,826	26	6.3%
Transportation	12.80	9.52	46	29.4%	668	498	45	29.1%
Public Safety	15.33	18.76	6	20.1%	801	982	5	20.4%
Environment & Housing	12.49	13.00	21	3.9%	652	680	18	4.2%
Gov't Admin. & Interest on Gen. Debt	14.68	20.39	3	32.6%	766	1,068	5	32.8%
Other	8.48	9.55	18	12.0%	443	500	16	12.2%
<i>Total Direct General Expenditures</i>	<i>\$ 182.11</i>	<i>\$ 189.60</i>	<i>23</i>	<i>4.0%</i>	<i>\$ 9,509</i>	<i>\$ 9,926</i>	<i>17</i>	<i>4.3%</i>
<b>Other Direct Expenditures</b>								
Utility & Liquor Store	\$ 14.15	\$ 7.41	43	62.5%	\$ 739	\$ 388	41	62.3%
Insurance Trust	20.70	28.56	6	31.9%	1,081	1,495	8	32.2%
<i>Total Direct Expenditures</i>	<i>\$ 216.96</i>	<i>\$ 225.58</i>	<i>20</i>	<i>3.9%</i>	<i>\$ 11,329</i>	<i>\$ 11,809</i>	<i>16</i>	<i>4.1%</i>
<b>Intergovernmental Expenditures</b>	<b>\$ 0.19</b>	<b>\$ 0.34</b>	<b>4</b>	<b>55.5%</b>	<b>\$ 9.99</b>	<b>\$ 17.72</b>	<b>4</b>	<b>55.8%</b>
<b>Total Expenditures</b>	<b>\$ 217.15</b>	<b>\$ 225.92</b>	<b>20</b>	<b>4.0%</b>	<b>\$ 11,339</b>	<b>\$ 11,827</b>	<b>16</b>	<b>4.2%</b>

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

In FY 2017, Rhode Island’s total state and local government expenditures (direct expenditures and intergovernmental expenditures) amounted to \$225.92 per \$1,000 of personal income, which was 4.0 percent greater than the national average of \$217.15 and 20<sup>th</sup> highest in the United States. On a per capita basis, Rhode Island’s total expenditures were \$11,827, which was 16<sup>th</sup> highest in the country and 4.2 percent greater than the national average of \$11,339 per capita.

Direct general expenditures (direct expenditures excluding utility and liquor store, intergovernmental, and insurance trust spending) account for the vast majority of government spending. In FY 2017, Rhode Island’s state and local direct general expenditures of \$189.60 per \$1,000 of personal income were 23<sup>rd</sup> highest in the country and 4.0 percent higher than the national average of \$182.11 per \$1,000 of personal income. FY 2017 per capita direct general expenditures were \$9,926 in Rhode Island, 4.3 percent greater than the national average of \$9,509 per capita and 17<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 4 displays the allocation of FY 2017 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 United States, 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 2017. As demonstrated in Chart 4, Rhode Island allocated a smaller portion of its spending to social services and income

maintenance and transportation than the national average. In contrast, the Ocean State allocated a slightly greater share than the national average on education and libraries, public safety, and government administration and debt interest, while matching the national spending share for environmental and housing expenditures.

From FY 2007 to FY 2017, total state and local expenditures grew at a higher rate nationally (37.3 percent) than in Rhode Island (24.9 percent). In Rhode Island, utility and liquor store expenditures experienced the greatest growth over the decade (44.2 percent), followed by environment and housing (36.5 percent) and insurance trust expenditures (34.4 percent). National growth trends differed from those in Rhode Island; in the United States, the greatest increase was in social services and income maintenance (66.6 percent), followed by insurance trust (63.3 percent) and education and libraries (30.5 percent).

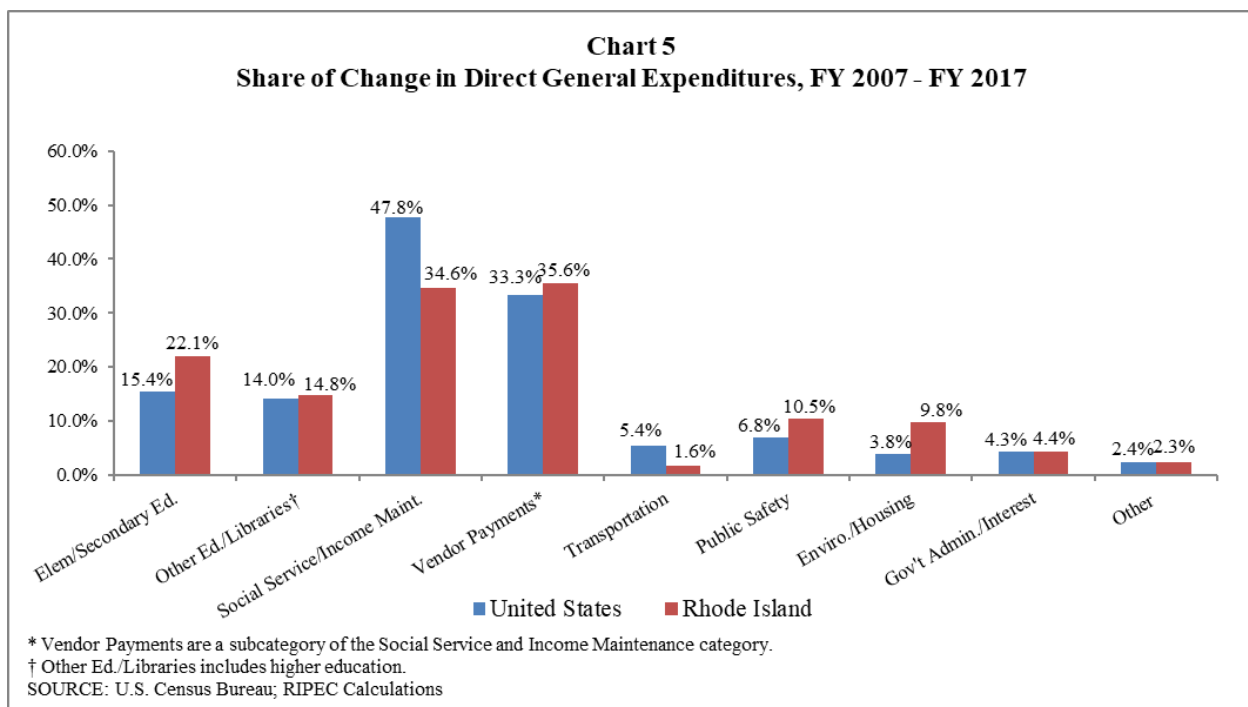
**Table 2**  
**State and Local Expenditures US and RI, Fiscal Years 2017, 2012 and 2007**

	US (\$ billions)				Change 07-17	RI (\$ millions)				Change 07-17
	FY 2007	FY 2012	FY 2017			FY 2007	FY 2012	FY 2017		
<b>Direct General Expenditures</b>										
Education & Libraries	\$ 784.9	\$ 879.3	\$ 1,024.3	30.5%	\$ 2,837.9	\$ 3,178.9	\$ 3,563.7	25.6%		
Social Services & Income Maintenance	583.5	732.7	971.9	66.6%	2,306.0	2,526.0	2,986.9	29.5%		
Transportation	171.7	188.3	215.9	25.8%	494.8	496.9	526.9	6.5%		
Public Safety	203.0	225.7	258.6	27.4%	832.2	871.0	1,038.3	24.8%		
Environment & Housing	179.6	196.2	210.8	17.3%	526.9	579.8	719.1	36.5%		
Gov't Admin. & Interest on Gen. Debt	213.0	233.5	247.6	16.2%	1,041.7	1,128.8	1,128.5	8.3%		
Other	123.6	133.6	143.0	15.7%	482.8	519.4	528.7	9.5%		
<i>Total Direct General Expenditures</i>	<i>\$ 2,259.4</i>	<i>\$ 2,589.2</i>	<i>\$ 3,072.2</i>	<i>36.0%</i>	<i>\$ 8,522.3</i>	<i>\$ 9,300.7</i>	<i>\$ 10,492.2</i>	<i>23.1%</i>		
<b>Other Direct Expenditures</b>										
Utility & Liquor Store	\$ 189.6	\$ 214.5	\$ 238.7	25.9%	\$ 284.5	\$ 344.9	\$ 410.1	44.2%		
Insurance Trust	213.9	347.6	349.2	63.3%	1,176.3	1,791.4	1,580.6	34.4%		
<i>Total Direct Expenditures</i>	<i>\$ 2,662.8</i>	<i>\$ 3,151.4</i>	<i>\$ 3,660.1</i>	<i>37.5%</i>	<i>\$ 9,983.0</i>	<i>\$ 11,437.0</i>	<i>\$ 12,482.8</i>	<i>25.0%</i>		
<b>Intergovernmental Expenditures</b>	\$ 4.7	\$ 4.2	\$ 3.2	-30.9%	\$ 27.6	\$ 18.5	\$ 18.7	-32.1%		
<b>Total Expenditures</b>	<b>\$ 2,667.5</b>	<b>\$ 3,155.5</b>	<b>\$ 3,663.3</b>	<b>37.3%</b>	<b>\$ 10,010.6</b>	<b>\$ 11,455.6</b>	<b>\$ 12,501.6</b>	<b>24.9%</b>		

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

Between FY 2007 and FY 2017, total direct general expenditures grew by 23.1 percent in Rhode Island, compared to 36.0 percent growth nationally. The fastest growing category of direct general expenditures in Rhode Island was environment and housing expenditures, which grew by 36.5 percent, followed by social services and income maintenance (29.5 percent), education and libraries (25.6 percent), and public safety (24.8 percent). Categories in direct general expenditures that had more modest growth in Rhode Island included other expenditures (9.5 percent), government administration and interest on general debt (8.3 percent), and transportation (6.5 percent). In comparison, the fastest growth nationally was in social services and income maintenance (66.6 percent), education and libraries (30.5 percent), and public safety (27.4 percent).

Chart 5 shows the share of change in direct general expenditures by category between FY 2007 and FY 2017 for both the United States and Rhode Island.<sup>3</sup> Social services and income maintenance, transportation, and other direct general expenditures accounted for larger shares of increased expenditures in the United States than in Rhode Island, while all other categories—elementary and secondary education, other education and libraries, public safety, environment and housing, and government administration and interest on general debt—accounted for a larger share of increase in Rhode Island than in the United States. Social service and income maintenance accounted for the largest share of increase both in Rhode Island and the United States. Though, as a whole, social service and income maintenance expenditures accounted for a larger share of increase nationally than in Rhode Island—47.8 percent nationally verses 34.6 percent in Rhode Island—the subcategory of vendor payments accounted for a larger share of increase in Rhode Island (35.6 percent) that in the United States (33.3 percent).<sup>4</sup> Elementary and secondary education accounted for the second largest contribution to expenditure increases both nationally (15.4 percent) and in Rhode Island (22.1 percent) between FY 2007 and FY 2017.



Between FY 2016 and FY 2017, total direct general expenditures increased by 2.7 percent in Rhode Island, compared to a 4.3 percent increase nationally. Categories of direct general expenditures that experienced the largest percentage increases in Rhode Island during this period were transportation (7.9 percent), government administration and interest on general debt (3.4 percent), education and libraries (3.3 percent), and other direct general expenditures (3.0 percent). Experiencing more modest growth in Rhode Island were social services and income maintenance spending (2.5 percent) and public safety expenditures (1.6 percent). Expenditures for environment and housing are the only category of direct general expenditures that declined in

<sup>3</sup> Columns in Chart 5 do not total 100.0 percent as a result of the breakout of vendor payments which is included within the social service/income maintenance category.

<sup>4</sup> Due to expenditure declines in other subcategories of social services and income maintenance, vendor payments comprise a larger share of change in direct general expenditures for Rhode Island than social services and income maintenance, under which it is categorized.

Rhode Island between FY 2016 and FY 2017, decreasing by 3.4 percent. Nationally, no category experienced a decline in this period and the largest expenditure increases were in social services and income maintenance (5.3 percent), transportation (4.4 percent), education and libraries (4.0 percent), and other direct general expenditures (4.0 percent).

Intergovernmental expenditures are payments to state and local governments by the federal government and, in Rhode Island, these expenditures are almost exclusively under the category of “federal categorical assistance programs.” From FY 2016 to FY 2017, intergovernmental expenditures increased by 1.5 percent in Rhode Island, compared to a 4.7 percent decrease nationally. During the same period, total direct expenditures (general expenditures plus utility, liquor store, insurance trust, and intergovernmental expenditures) increased by 2.6 percent in Rhode Island and by 4.1 percent in the United States.

**Table 3**  
**Year-Over-Year Change in State and Local Expenditures**  
**US and RI, Fiscal Years 2016-2017**

	US (\$ Billions)			Change 16-17	RI (\$ Millions)			Change 16-17
	FY 2016	FY 2017			FY 2016	FY 2017		
<b>Direct General Expenditures</b>								
Education & Libraries	\$ 984.9	\$ 1,024.3	4.0%	\$ 3,448.8	\$ 3,563.7	3.3%		
Social Services & Income Maintenance	922.7	971.9	5.3%	2,913.1	2,986.9	2.5%		
Transportation	206.8	215.9	4.4%	488.2	526.9	7.9%		
Public Safety	249.8	258.6	3.5%	1,021.6	1,038.3	1.6%		
Environment & Housing	203.2	210.8	3.7%	744.5	719.1	-3.4%		
Gov't Admin. & Interest on Gen. Debt	239.7	247.6	3.3%	1,090.9	1,128.5	3.4%		
Other	137.5	143.0	4.0%	513.3	528.7	3.0%		
<i>Total Direct General Expenditures</i>	<i>\$ 2,944.7</i>	<i>\$ 3,072.2</i>	<i>4.3%</i>	<i>\$ 10,220.3</i>	<i>\$ 10,492.2</i>	<i>2.7%</i>		
<b>Other Direct Expenditures</b>								
Utility & Liquor Store	\$ 231.9	\$ 238.7	2.9%	\$ 411.0	\$ 410.1	-0.2%		
Insurance Trust	338.0	349.2	3.3%	1,534.5	1,580.6	3.0%		
<i>Total Direct Expenditures</i>	<i>\$ 3,514.6</i>	<i>\$ 3,660.1</i>	<i>4.1%</i>	<i>\$ 12,165.9</i>	<i>\$ 12,482.8</i>	<i>2.6%</i>		
<b>Intergovernmental Expenditures</b>	\$ 3.4	\$ 3.2	-4.7%	\$ 18.5	\$ 18.7	1.5%		
<b>Total Expenditures</b>	<b>\$ 3,518.0</b>	<b>\$ 3,663.3</b>	<b>4.1%</b>	<b>\$ 12,184.4</b>	<b>\$ 12,501.6</b>	<b>2.6%</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 education expenditures 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, except for agricultural extension services and experiment stations, as well as hospitals, are included in this category. During FY 2017, expenditures in the education category accounted for 34.0 percent of all direct general expenditures in Rhode Island, compared to 33.3 percent nationally.

*Per \$1,000 of Personal Income*

Between FY 2007 and FY 2017, total spending for educational services and libraries in Rhode Island decreased from \$65.40 to \$64.40 per \$1,000 of personal income, a decline of 1.5 percent. Nationally, expenditures in this category decreased at a higher rate, from \$65.40 to \$60.72 per \$1,000 of personal income, a decline of 7.2 percent. Every New England state saw total education expenditures decrease on a personal income basis between FY 2007 and FY 2017, with the rate of decrease ranging from 0.3 percent in Connecticut to 12.4 percent in Maine.

**Table 4**  
**Education Expenditures per \$1,000 of Personal Income**  
**FY 2017 & FY 2007**

	Higher Ed.				Elem. & Second. Ed.				Other Ed. & Libraries				Total											
	FY 2017	R	FY 2007	R	FY 2017	R	FY 2007	R	FY 2017	R	FY 2007	R	FY 2017	R	FY 2007	R								
US	\$	17.62	\$	17.01	\$	39.13	\$	44.57	\$	3.97	\$	3.82	\$	60.72	\$	65.40								
CT	\$	13.17	40	\$	10.34	50	\$	36.26	36	\$	38.99	42	\$	3.45	37	\$	3.73	29	\$	52.88	44	\$	53.05	49
ME		13.17	40		15.88	37		41.19	21		46.21	18		3.99	31		3.87	26		57.77	34		65.96	27
MA		11.83	47		11.46	47		34.68	40		37.37	47		3.61	34		3.95	25		50.12	46		52.78	50
NH		11.93	46		13.05	44		37.70	31		40.86	35		3.50	35		2.30	49		53.13	43		56.20	44
<b>RI</b>		<b>12.51</b>	<b>44</b>		<b>13.01</b>	<b>45</b>		<b>45.31</b>	<b>8</b>		<b>47.77</b>	<b>13</b>		<b>6.58</b>	<b>9</b>		<b>4.62</b>	<b>15</b>		<b>64.40</b>	<b>25</b>		<b>65.40</b>	<b>29</b>
VT		27.51	7		29.25	4		50.86	4		54.02	4		9.79	2		5.99	8		88.16	2		89.26	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 2007 and FY 2017, both in Rhode Island and nationally. In FY 2007, Rhode Island's expenditures of \$47.77 per \$1,000 of personal income ranked 13<sup>th</sup> highest in the country, compared to FY 2017, when the Ocean State's expenditures of \$45.31 per \$1,000 of personal income ranked 8<sup>th</sup> highest in the country. Within New England, Rhode Island's elementary and secondary education expenditures ranked 2<sup>nd</sup> highest (after Vermont) in both FY 2017 and FY 2007 on a personal income basis. From FY 2007 to FY 2017, elementary and secondary education expenditures per \$1,000 of personal income declined by 12.2 percent nationally and by 5.1 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 of the country for higher education spending as a share of personal income in both FY 2007 and FY 2017. Vermont is the exception among New England states; higher education expenditures in the Green Mountain State were 7<sup>th</sup> highest nationally on a personal income basis in FY 2017. Spending \$12.51 per \$1,000 of personal income, Rhode Island's FY 2017 higher education expenditures were 44<sup>th</sup> highest in the country and 3<sup>rd</sup> lowest in New England (after Massachusetts and New Hampshire). Maine, New Hampshire, Rhode Island, and Vermont all experienced a decline in higher education spending on a personal income basis between FY 2007 and FY 2017. Rates of

decline ranged from 3.8 percent in Rhode Island to 17.1 percent in Maine. In contrast, higher education spending on a personal income basis increased by 27.4 percent in Connecticut and 3.2 percent in Massachusetts between FY 2007 and FY 2017.<sup>5</sup>

In FY 2017, 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—were \$6.58 per \$1,000 of personal income in Rhode Island. Between FY 2007 and FY 2017, expenditures increased by 42.3 percent in the Ocean State, compared to an increase of 3.8 percent nationally. In FY 2017, Rhode Island’s other education and library expenditures ranked 9<sup>th</sup> highest among the 50 states and 2<sup>nd</sup> highest in New England (behind Vermont).

*Per Capita*

When education-related spending is measured on a per capita basis, Rhode Island’s total spending of \$3,371 ranked the Ocean State 19<sup>th</sup> highest in the country in FY 2017, compared to its FY 2007 rank of 18<sup>th</sup> and per capita expenditures of \$2,669. Per capita expenditures increased at a greater rate in Rhode Island (26.3 percent) than across the nation as a whole (20.5 percent) between FY 2007 and FY 2017. Of the New England states, per capita education spending increased the fastest in Vermont in this period, where expenditures increased by 31.7 percent, from \$3,485 per capita in FY 2007 to \$4,589 per capita in FY 2017.

**Table 5**  
**Education Expenditures per Capita**  
**FY 2017 & FY 2007**

	Higher Ed.				Elem. & Second. Ed.				Other Ed. & Libraries				Total					
	FY 2017		R		FY 2017		R		FY 2017		R		FY 2017		R			
US	\$	920	\$	684	\$	2,043	\$	1,793	\$	207	\$	154	\$	3,171	\$	2,631		
CT	\$	950	28	\$	600	37	\$	2,615	6	\$	2,262	5	\$	3,813	9	\$	3,078	7
ME		588	46		568	43		1,924	26		1,653	24		2,698	41		2,360	40
MA		811	38		578	40		2,379	9		1,883	12		3,438	14		2,661	19
NH		700	42		585	39		2,214	14		1,831	16		3,120	28		2,518	30
<b>RI</b>		<b>655</b>	<b>45</b>		<b>531</b>	<b>47</b>		<b>2,372</b>	<b>10</b>		<b>1,950</b>	<b>7</b>		<b>3,371</b>	<b>19</b>		<b>2,669</b>	<b>18</b>
VT		1,432	5		1,142	1		2,647	5		2,109	6		4,589	2		3,485	3

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

Among the six New England states, per capita higher education expenditures grew at a greater rate than the national average in two states (Connecticut and Massachusetts) between FY 2007 and FY 2017. During the same period, per capita higher education-related spending increased by 23.4 percent in Rhode Island, compared to an increase of 34.5 percent nationally. In FY 2017, 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 (after Maine), despite increasing from \$531 to \$655 since FY 2007.

<sup>5</sup> 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.

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 2007 and FY 2017. Per capita expenditures in this category increased over this ten-year period at a larger rate than the national average in all six New England states. In FY 2007, Rhode Island's per capita elementary and secondary education expenditures of \$1,950 were 7<sup>th</sup> highest in the country and 8.4 percent higher than the national average of \$1,793. Between FY 2007 and FY 2017, the Ocean State's per capita spending in this category increased by 21.6 percent to reach \$2,372, which was 14.9 percent higher than the national average of \$2,043 and 10<sup>th</sup> highest among the states.

During FY 2017, per capita expenditures for other education and libraries totaled \$344 in Rhode Island, compared to the national average of \$207. Between FY 2007 and FY 2017, expenditures in this subcategory increased by 82.5 percent in Rhode Island, compared to a 34.7 percent increase nationally. During the same period, Rhode Island moved from 15<sup>th</sup> highest to 6<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 in FY 2017.

## **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>6</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 both in Rhode Island and nationally in FY 2017.

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

In FY 2017, Rhode Island's total social services and income maintenance expenditures of \$53.98 per \$1,000 of personal income was 32<sup>nd</sup> highest in the country and below the national average of \$57.61 per \$1,000 of personal income. Between FY 2007 and FY 2017, social services and income maintenance expenditures increased by 18.5 percent nationally and by 1.6 percent in Rhode Island. Among the New England states, Rhode Island's FY 2017 social services and income maintenance expenditures ranked 4<sup>th</sup> highest, behind Maine, Massachusetts, and Vermont.

The largest share of spending in this category in FY 2017 was for public welfare, which accounted for 69.3 percent of total social services and income maintenance expenditures nationally, and for 90.1 percent of social services and income maintenance expenditures in Rhode Island. Public welfare expenditures in Rhode Island increased by 5.2 percent on a personal income basis between FY 2007 and FY 2017, and the state's national ranking moved from 7<sup>th</sup> to 16<sup>th</sup> highest. Nationally, public welfare expenditures increased by 24.5 percent on a personal income basis during the same period.

---

<sup>6</sup> 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.



**Table 6**  
**Social Services & Income Maintenance Expenditures per \$1,000 of Personal Income**  
**FY 2017 & FY 2007**

	Public Welfare				Health & Hospitals				Employ. Security & Vet.				Total			
	FY 2017	R	FY 2007	R	FY 2017	R	FY 2007	R	FY 2017	R	FY 2007	R	FY 2017	R	FY 2007	R
US	\$ 39.90		\$ 32.05		\$ 17.43		\$ 16.15		\$ 0.28		\$ 0.42		\$ 57.61		\$ 48.62	
CT	\$ 14.80	50	\$ 23.37	46	\$ 9.68	42	\$ 9.65	40	\$ 0.42	16	\$ 0.42	28	\$ 24.90	50	\$ 33.44	47
ME	52.89	10	51.88	1	5.87	47	14.67	27	1.09	2	0.24	43	59.84	22	66.79	5
MA	47.51	18	38.04	14	6.73	45	7.50	46	0.60	9	0.33	39	54.84	30	45.86	33
NH	30.92	35	26.37	39	2.25	50	3.34	50	0.41	18	0.48	21	33.59	49	30.20	50
<b>RI</b>	<b>48.63</b>	<b>16</b>	<b>46.23</b>	<b>7</b>	<b>4.94</b>	<b>49</b>	<b>6.10</b>	<b>48</b>	<b>0.41</b>	<b>19</b>	<b>0.81</b>	<b>5</b>	<b>53.98</b>	<b>32</b>	<b>53.14</b>	<b>20</b>
VT	56.85	7	49.49	3	12.29	33	7.15	47	0.18	38	0.73	6	69.32	15	57.37	13

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

In general, New England’s state and local expenditures for health and hospitals on a personal income basis are lower than national expenditures in the same category; five of the six New England states ranked in the country’s bottom ten in both FY 2007 and FY 2017. Rhode Island’s expenditures of \$6.10 per \$1,000 of personal income in FY 2007 ranked 48<sup>th</sup> highest in the country and were the 2<sup>nd</sup> lowest in New England (after New Hampshire). Between FY 2007 and FY 2017, Rhode Island’s health and hospitals expenditures declined by 19.1 percent on a personal income basis, reaching \$4.94 per \$1,000 of personal income and ranking 2<sup>nd</sup> lowest in both the region and the nation.

Employment security and veterans’ services administration account for the smallest share of total social services and income maintenance expenditures in both Rhode Island and the United States. Between FY 2007 and FY 2017, spending on administration of these services on a personal income basis decreased nationally and in three New England states: New Hampshire, Rhode Island, and Vermont. In Rhode Island, expenditures decreased 49.5 percent, falling from \$0.81 to \$0.41 per \$1,000 of personal income. In the same period, the state’s rank moved from 5<sup>th</sup> to 19<sup>th</sup> highest in the country.

*Per Capita*

On a per capita basis, Rhode Island’s FY 2017 expenditures for social services and income maintenance of \$2,826 were 26<sup>th</sup> highest in the nation. In comparison, Rhode Island ranked 12<sup>th</sup> highest in FY 2007, with expenditures of \$2,169 per capita. From FY 2007 to FY 2017, per capita expenditures in this category increased by 30.3 percent in Rhode Island, compared to a national increase of 53.8 percent. During this period, Connecticut was the only New England state to experience a decline in social services and income expenditures in per capita terms (7.4 percent), while Massachusetts had the fastest rate of increase (62.7 percent) in the region.

**Table 7**  
**Social Services & Income Maintenance Expenditures per Capita**  
**FY 2017 & FY 2007**

	Public Welfare				Health & Hospitals				Employ. Security & Vet.				Total											
	FY 2017	R	FY 2007	R	FY 2017	R	FY 2007	R	FY 2017	R	FY 2007	R	FY 2017	R	FY 2007	R								
US	\$	2,084		\$	1,289		\$	910		\$	650		\$	15		\$	17		\$	3,008		\$	1,956	
CT	\$	1,067	50	\$	1,356	16	\$	698	28	\$	560	28	\$	31	8	\$	24	9	\$	1,796	49	\$	1,940	23
ME		2,470	15		1,856	6		274	47		525	32		51	2		9	47		2,795	27		2,390	6
MA		3,259	3		1,917	4		462	43		378	42		41	5		16	28		3,762	6		2,312	9
NH		1,815	27		1,182	26		132	50		150	50		24	13		22	14		1,972	46		1,353	47
<b>RI</b>		<b>2,546</b>	<b>13</b>		<b>1,887</b>	<b>5</b>		<b>259</b>	<b>48</b>		<b>249</b>	<b>48</b>		<b>21</b>	<b>17</b>		<b>33</b>	<b>5</b>		<b>2,826</b>	<b>26</b>		<b>2,169</b>	<b>12</b>
VT		2,959	4		1,932	3		640	32		279	47		10	41		29	6		3,608	9		2,240	10

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 34.9 percent between FY 2007 and FY 2017, which was the 3<sup>rd</sup> slowest rate of growth in the New England region, behind Connecticut (where expenditures declined by 21.3 percent) and Maine (where expenditures increased by 33.0 percent). Massachusetts had the fastest rate of growth in New England, with per capita public welfare expenditures increasing by 70.0 percent during the ten-year period.

On a per capita basis, every New England state spent less on health and hospitals than the national average in FY 2017, and all were ranked in the bottom half of states. Rhode Island’s FY 2017 per capita expenditures of \$259 were 111.5 percent lower than the national average of \$910 and 3<sup>rd</sup> lowest in the country. Between FY 2007 and FY 2017, Rhode Island’s per capita health and hospitals expenditures increased by 3.8 percent, compared to an increase of 40.1 percent nationally.

## Public Welfare

### *Overview*

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, such as 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.

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

In FY 2017, spending on public welfare in Rhode Island was \$48.63 per \$1,000 of personal income, the 16<sup>th</sup> highest level of spending in the country and 19.7 percent higher than the national average of \$39.90 per \$1,000 of personal income.

**Table 8**  
**Public Welfare Expenditures per \$1,000 of Personal Income**  
**FY 2017 & FY 2007**

	Cash Assistance				Vendor Payments				Other Public Welfare				Total			
	FY 2017	R	FY 2007	R	FY 2017	R	FY 2007	R	FY 2017	R	FY 2007	R	FY 2017	R	FY 2007	R
US	\$ 1.38		\$ 1.67		\$ 33.02		\$ 23.87		\$ 5.50		\$ 6.51		\$ 39.90		\$ 32.05	
CT	\$ 0.70	30	\$ 0.97	33	\$ 9.88	49	\$ 17.96	46	\$ 4.22	33	\$ 5.51	27	\$ 14.80	50	\$ 23.37	46
ME	0.84	25	4.00	2	38.50	17	40.85	2	13.55	5	7.49	16	52.89	10	51.88	1
MA	0.99	19	1.10	27	43.17	11	31.88	13	3.35	40	3.77	45	47.51	18	38.04	14
NH	0.65	34	1.01	29	23.78	41	18.61	44	6.48	18	7.05	18	30.92	35	26.37	39
<b>RI</b>	<b>0.45</b>	<b>39</b>	<b>1.38</b>	<b>21</b>	<b>43.91</b>	<b>10</b>	<b>45.12</b>	<b>1</b>	<b>4.27</b>	<b>31</b>	<b>5.01</b>	<b>32</b>	<b>48.63</b>	<b>16</b>	<b>46.23</b>	<b>7</b>
VT	1.39	14	2.47	9	35.00	21	38.31	7	20.45	2	8.53	9	56.85	7	49.49	3

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

Cash assistance payments comprise the smallest portion of public welfare expenditures and declined on a personal income basis nationally and in every state in New England between FY 2007 and FY 2017. Although Maine and Vermont outspent the national average of \$1.67 per \$1,000 of personal income in FY 2007, only Vermont exceeded the national average of \$1.38 per \$1,000 of personal income in FY 2017. Between FY 2007 and FY 2017, Rhode Island's cash assistance expenditures declined from \$1.38 per \$1,000 of personal income (21<sup>st</sup> highest) to \$0.45 per \$1,000 of personal income (39<sup>th</sup> highest), a decline of 67.6 percent, compared to a national decline of 17.1 percent in the same period.

Compared to 38.3 percent growth nationally, Rhode Island's vendor payments decreased by 2.7 percent between FY 2007 and FY 2017, falling from \$45.12 (1<sup>st</sup> highest) to \$43.91 (10<sup>th</sup> highest) per \$1,000 of personal income. In FY 2017, Rhode Island's vendor payment expenditures were the highest in New England and 28.3 percent greater than the national average.

Between FY 2007 and FY 2017, expenditures relating to other public welfare decreased on a personal income basis by 15.5 percent nationally. Rhode Island had a similar rate of decrease (14.8 percent), falling from \$5.01 per \$1,000 of personal income in FY 2007 to \$4.27 per \$1,000 of personal income in FY 2017. Despite decreases in spending on a personal income basis, Rhode Island's ranking moved from 32<sup>nd</sup> highest to 31<sup>st</sup> highest during this 10-year period. In New England, spending in this category ranged from a low of \$3.35 per \$1,000 of personal income in Massachusetts (40<sup>th</sup> highest nationally) to a high of \$20.45 per \$1,000 of personal income in Vermont (2<sup>nd</sup> highest nationally) in FY 2017.

#### *Per Capita*

On a per capita basis, public welfare spending in Rhode Island for FY 2017 was \$2,546, 20.0 percent higher than the national average of \$2,084. Despite this, Rhode Island experienced more moderate per capita spending growth in public welfare from FY 2007 to FY 2017 than the nation overall, increasing by 34.9 percent, compared to a national growth rate of 61.6 percent.

**Table 9**  
**Public Welfare Expenditures per Capita**  
**FY 2017 & FY 2007**

	Cash Assistance				Vendor Payments				Other Public Welfare				Total					
	FY 2017	R	FY 2007	R	FY 2017	R	FY 2007	R	FY 2017	R	FY 2007	R	FY 2017	R	FY 2007	R		
US	\$	72	\$	67	\$	1,724	\$	960	\$	287	\$	262	\$	2,084	\$	1,289		
CT	\$	50	19	\$	56	19	\$	712	49	\$	980	18	\$	1,067	50	\$	1,356	16
ME		39	24		143	3		1,798	20		1,445	6		633	5		268	19
MA		68	15		55	21		2,962	2		1,672	2		230	27		190	35
NH		38	26		45	27		1,396	31		820	36		381	13		316	13
<b>RI</b>		<b>24</b>	<b>38</b>		<b>57</b>	<b>18</b>		<b>2,299</b>	<b>7</b>		<b>1,626</b>	<b>3</b>		<b>224</b>	<b>28</b>		<b>205</b>	<b>31</b>
VT		72	14		97	10		1,822	18		1,503	5		1,065	2		333	10

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

On a per capita basis, cash assistance payments increased by 7.6 percent nationwide between FY 2007 and FY 2017, rising from \$67 per capita in FY 2007 to \$72 per capita in FY 2017. In Rhode Island, cash assistance payments declined by 58.4 percent during the same period, falling from \$57 per capita in FY 2007 (18<sup>th</sup> highest) to \$24 per capita in FY 2017 (38<sup>th</sup> highest). In FY 2017, Rhode Island’s cash assistance spending per capita was 101.7 percent lower than the national average.

Increasing from \$1,626 to \$2,299, per capita vendor payments in Rhode Island grew by 41.4 percent between FY 2007 and FY 2017, which was lower than the national rate of increase (79.6 percent). The Ocean State’s FY 2007 vendor payments per capita were 51.5 percent greater than the national average and were the 3<sup>rd</sup> highest in the country. In FY 2017, Rhode Island’s vendor payments per capita were 28.6 percent greater than the national average and 7<sup>th</sup> highest in the nation. Of the New England states, Connecticut and New Hampshire did not exceed the national average in per capita vendor payments in FY 2017, while Maine, Massachusetts, Rhode Island, and Vermont had greater per capita vendor payment expenditures than the national average.

Rhode Island’s other public welfare expenditures increased between FY 2007 and FY 2017 by 9.3 percent, from \$205 per capita (31<sup>st</sup> highest) to \$224 per capita (28<sup>th</sup> highest). The state had the lowest level of spending per capita on other public welfare in New England in FY 2017.

## 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>7</sup> The “other” subcategory includes public parking structures and meters, public waterways, docks, wharves, ports, and other marine facilities. In addition, other transportation expenditures include airport facilities serving the public-at-large and the regulation of the airline industry and the water transportation industry where applicable.

<sup>7</sup> U.S. Census State and Local Expenditures Codebook.

*Per \$1,000 of Personal Income*

Except for Vermont and Maine, total transportation spending across the New England region was below the national average on a personal income basis in both FY 2007 and FY 2017. In Rhode Island, FY 2017 transportation expenditures were \$9.52 per \$1,000 of personal income, ranking 45<sup>th</sup> highest in the country. Between FY 2007 and FY 2017, Rhode Island's overall transportation spending decreased by 16.5 percent when measured on a personal income basis, compared to a 10.5 percent decline nationally (from \$14.30 per \$1,000 of personal income to \$12.80 per \$1,000 of personal income).

**Table 10**  
**Transportation Expenditures per \$1,000 of Personal Income**  
**FY 2017 & FY 2007**

	Highways				Other				Total			
	FY 2017	R	FY 2007	R	FY 2017	R	FY 2007	R	FY 2017	R	FY 2007	R
US	\$ 10.74		\$ 12.08		\$ 2.06		\$ 2.22		\$ 12.80		\$ 14.30	
CT	\$ 8.82	41	\$ 5.93	50	\$ 0.30	49	\$ 0.43	49	\$ 9.12	48	\$ 6.35	50
ME	15.87	14	15.34	16	1.00	39	1.34	39	16.87	16	16.68	19
MA	8.24	44	7.03	49	1.59	24	1.83	28	9.83	44	8.86	48
NH	9.61	36	10.58	39	0.66	48	1.91	24	10.27	41	12.48	41
<b>RI</b>	<b>8.08</b>	<b>46</b>	<b>8.06</b>	<b>47</b>	<b>1.44</b>	<b>27</b>	<b>3.34</b>	<b>7</b>	<b>9.52</b>	<b>45</b>	<b>11.40</b>	<b>47</b>
VT	19.16	7	17.93	10	1.48	26	1.25	40	20.64	6	19.18	11

NOTE: "Other" includes air transportation, parking facilities and sea and inland ports.

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

During FY 2017, Rhode Island's highway expenditures of \$8.08 per \$1,000 of personal income ranked the state 46<sup>th</sup> in the country and marked a 0.2 percent increase from FY 2007. In New England, only New Hampshire saw a decline in highway spending between FY 2007 and FY 2017 (9.2 percent), while all other New England states had increased highway spending on a personal income basis. Nationally, highway expenditures decreased by 11.1 percent, from \$12.08 per \$1,000 of personal income in FY 2007 to \$10.74 per \$1,000 of personal income in FY 2017.

Between FY 2007 and FY 2017, Rhode Island's expenditures in other transportation categories (parking facilities, air transportation, and sea and inland port facilities) decreased by 56.9 percent. In FY 2007, the state spent \$3.34 per \$1,000 of personal income, ranking the state 7<sup>th</sup> highest in the country. By FY 2017, spending decreased to \$1.44 per \$1,000 of personal income, ranking the state 27<sup>th</sup> highest in the country. Other transportation spending declined nationally by 7.3 percent, decreasing from \$2.22 per \$1,000 of personal income in FY 2007 to \$2.06 per \$1,000 of personal income in FY 2017. In New England, all six states spent below the national average in this category in FY 2017, and every state but Vermont experienced a decline in spending on a personal income basis from FY 2007 to FY 2017.

*Per Capita*

On a per capita basis, total national transportation spending increased by 16.2 percent between FY 2007 and FY 2017, from \$575 to \$668. In Rhode Island, per capita transportation expenditures also increased during this period (from \$465 to \$498), though at a lower rate than the national average (7.1 percent increase). Per capita transportation expenditures increased between FY 2007 and FY 2017 in every New England state, with the highest rate of increase in Connecticut (78.4 percent).

**Table 11**  
**Transportation Expenditures per Capita**  
**FY 2017 & FY 2007**

	Highways				Other				Total			
	FY 2017	R	FY 2007	R	FY 2017	R	FY 2007	R	FY 2017	R	FY 2007	R
US	\$ 561		\$ 486		\$ 108		\$ 89		\$ 668		\$ 575	
CT	\$ 636	20	\$ 344	48	\$ 22	49	\$ 25	48	\$ 658	31	\$ 369	50
ME	741	13	549	22	47	36	48	37	788	16	597	28
MA	566	27	354	47	109	19	92	16	675	27	447	43
NH	564	28	474	32	39	46	85	19	603	35	559	33
<b>RI</b>	<b>423</b>	<b>43</b>	<b>329</b>	<b>49</b>	<b>75</b>	<b>25</b>	<b>136</b>	<b>7</b>	<b>498</b>	<b>44</b>	<b>465</b>	<b>40</b>
VT	997	6	700	8	77	24	49	36	1,074	6	749	8

NOTE: "Other" includes air transportation, parking facilities and sea and inland ports.

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

Between FY 2007 and FY 2017, per capita highway expenditures increased nationally and in every New England state. During this period, per capita highway spending increased by 28.5 percent in Rhode Island, compared to a 15.4 percent increase nationally. Rhode Island's per capita highway expenditures ranked 43<sup>rd</sup> highest in the nation and lowest in New England in FY 2017.

In Rhode Island, per capita non-highway transportation expenditures dropped from \$136 in FY 2007 to \$75 in FY 2017, a decrease of 44.8 percent, compared to a 20.4 percent increase nationally. The state's national ranking changed from 7<sup>th</sup> to 25<sup>th</sup> highest during the same period. Four of the six New England states reduced per capita non-highway spending from FY 2007 to FY 2017, with decreases ranging from 2.5 percent in Maine to 54.5 percent in New Hampshire. Only Massachusetts and Vermont saw their non-highway transportation expenditures grow in New England, with increases of 18.0 percent and 57.7 percent respectively.

## 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); 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, and residential work release units.<sup>8</sup> 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 2017, Rhode Island's public safety expenditures of \$18.76 per \$1,000 of personal income were 6<sup>th</sup> highest in the nation. In New England, Rhode Island had the highest expenditures on a personal income basis and was the only state to exceed the national average of \$15.33 per \$1,000 of personal income in FY 2017. Every other New England state except Vermont ranked in the bottom half of the nation in public safety expenditures on a personal income basis. Likewise, in FY 2007, Rhode Island was the only New England state with public safety expenditures above the national average on a personal income basis and the only state in the region to rank in the top half of the nation. Rhode Island's public safety expenditures decreased by 2.2 percent between FY 2007 and FY 2017, compared to a 9.3 percent decline nationally.

**Table 12**  
**Public Safety Expenditures per \$1,000 of Personal Income**  
**FY 2017 & FY 2007**

	Police Protection				Fire Protection				Corrections				Total*			
	FY 2017	R	FY 2007	R	FY 2017	R	FY 2007	R	FY 2017	R	FY 2007	R	FY 2017	R	FY 2007	R
US	\$ 6.81		\$ 7.00		\$ 2.99		\$ 3.06		\$ 4.67		\$ 5.67		\$ 15.33		\$ 16.91	
CT	\$ 4.56	49	\$ 4.47	49	\$ 2.43	38	\$ 2.37	38	\$ 2.41	49	\$ 3.23	49	\$ 9.80	50	\$ 10.59	49
ME	4.99	46	4.89	46	2.68	29	2.64	31	4.19	32	4.19	39	12.62	40	13.02	40
MA	5.52	37	5.65	35	2.77	26	3.05	17	2.03	50	3.98	41	10.97	48	13.44	35
NH	5.33	43	5.04	44	3.28	16	2.90	22	2.87	48	2.79	50	12.20	45	11.64	47
<b>RI</b>	<b>8.10</b>	<b>6</b>	<b>7.54</b>	<b>10</b>	<b>6.06</b>	<b>1</b>	<b>5.73</b>	<b>1</b>	<b>4.00</b>	<b>34</b>	<b>5.08</b>	<b>26</b>	<b>18.76</b>	<b>6</b>	<b>19.18</b>	<b>8</b>
VT	6.73	17	5.80	33	2.21	41	1.68	45	4.68	25	4.67	33	14.79	21	12.85	45

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

<sup>8</sup> EMT/EMS services are included in this category if provided by the local fire department. According to the National Fire Protection Association's (NFPA) [U.S. Fire Department Profile 2017](#), 62.0 percent of U.S. fire departments provided some form of basic life support (BLS), advanced life support (ALS), or both in 2017. Larger communities are more likely to combine BLS/ALS expenses with local fire departments; the Census reports expenditures on BLS/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 BLS/ALS expenditures reflected in the fire protection category.

Police protection accounts for the largest portion of public safety expenditures nationally and in Rhode Island (44.4 percent and 43.2 percent of expenditures, respectively). In FY 2017, Rhode Island spent \$8.10 per \$1,000 of personal income on police protection, which was 37.7 percent more than the national average of \$6.81 per \$1,000 of personal income. Rhode Island's expenditure level placed it 6<sup>th</sup> highest in the nation in FY 2017, compared to FY 2007, when it ranked 10<sup>th</sup> highest nationally with police protection expenditures of \$7.54 per \$1,000 of personal income. Rhode Island is an outlier regionally in police protection expenditures on a personal income basis; in FY 2017, it was the only New England state to exceed the national average, and only one of two New England states to rank in the top half of the nation for police expenditures.

In FY 2017, 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 \$6.06 per \$1,000 of personal income were more than double the national average of \$2.99 per \$1,000 of personal income and were 59.7 percent greater than the next-highest New England state (New Hampshire). In FY 2007, Rhode Island was also the highest-spending state on fire protection on a personal income basis, with expenditures of \$5.73 per \$1,000 of personal income. In Rhode Island, fire protection expenditures increased 5.9 percent from FY 2007 to FY 2017, in comparison to a decrease of 2.2 percent nationally during the same period. Five of six New England states experienced increases in fire protection expenditures on a personal income basis, ranging from 1.5 percent in Maine to 31.2 percent in Vermont. Only Massachusetts saw a decrease in fire protection expenditures from FY 2007 to FY 2017 (9.1 percent).

Rhode Island's corrections-related spending of \$4.00 per \$1,000 of personal income in FY 2017 placed the state 34<sup>th</sup> highest in the nation and 3<sup>rd</sup> highest in New England, after Maine and Vermont. Five of six New England states spent below the national average of \$4.67 per \$1,000 of personal income on corrections in FY 2017. The exception is Vermont, which spent \$4.68 per \$1,000 of personal income. Four of six New England states, as well as the nation as a whole, saw a decline in corrections expenditures on a personal income basis from FY 2007 to FY 2017, with only New Hampshire and Vermont showing modest increases in spending (2.8 percent and 0.3 percent, respectively).

#### *Per Capita*

Total per capita public safety expenditures in Rhode Island were \$982 in FY 2017, ranking the state 5<sup>th</sup> highest in the country and marking an increase of 25.5 percent since FY 2007. Nationally, per capita public safety expenditures increased from \$680 to \$801 between FY 2007 and FY 2017, an increase of 17.7 percent. Rhode Island's per capita public safety expenditures were the highest in New England in FY 2017. Spending \$770 per capita in FY 2017, Vermont had the 2<sup>nd</sup> highest public safety expenditures in the region.

In FY 2017, Rhode Island's police protection expenditures of \$424 per capita were the highest in New England and the 6<sup>th</sup> highest nationally. Between FY 2007 and FY 2017, Rhode Island's per capita police protection expenditures increased by 37.7 percent, compared to an increase in national expenditures of 26.4 percent. Rhode Island and Massachusetts were the only New England states to exceed the national average of \$356 per capita for police protection in FY 2017. However, every New England state saw per capita police protection expenditures grow at a greater pace between FY 2007 and FY 2017 than the national average.



Rhode Island's fire protection expenditures were 2<sup>nd</sup> highest in the nation on a per capita basis, totaling \$317 in FY 2017. Spending increased by 35.8 percent in Rhode Island since FY 2007, when the state's fire protection expenditures of \$234 per capita were the highest in the nation. This compares to a national increase of 26.9 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 \$156 in FY 2017.

**Table 13**  
**Public Safety Expenditures per Capita**  
**FY 2017 & FY 2007**

	Police Protection				Fire Protection				Corrections				Total*											
	FY 2017	R	FY 2007	R	FY 2017	R	FY 2007	R	FY 2017	R	FY 2007	R	FY 2017	R	FY 2007	R								
US	\$	356		\$	282		\$	156		\$	123		\$	244		\$	228		\$	801		\$	680	
CT	\$	329	22	\$	259	20	\$	175	16	\$	138	13	\$	174	39	\$	188	27	\$	707	27	\$	614	21
ME		233	47		175	46		125	29		95	31		195	32		150	41		589	40		466	42
MA		379	11		285	14		190	11		154	7		140	49		200	23		753	20		677	16
NH		313	25		226	31		192	10		130	18		168	42		125	50		716	25		522	34
<b>RI</b>		<b>424</b>	<b>6</b>		<b>308</b>	<b>12</b>		<b>317</b>	<b>2</b>		<b>234</b>	<b>1</b>		<b>209</b>	<b>28</b>		<b>207</b>	<b>21</b>		<b>982</b>	<b>5</b>		<b>783</b>	<b>10</b>
VT		350	16		226	30		115	36		66	46		244	18		182	31		770	19		502	37

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

In FY 2017, per capita corrections-related expenditures trailed the national average in every New England state but Vermont, which matched the national average of \$244 per capita. Among the New England states, Rhode Island's corrections-related spending of \$209 per capita was 2<sup>nd</sup> highest in FY 2017 (behind Vermont). Between FY 2007 and FY 2017, per capita corrections-related spending increased more rapidly than the national average of 7.0 percent in three of the six New England states (Maine, New Hampshire, and Vermont). In Rhode Island, per capita corrections expenditures increased by 1.0 percent, and in Connecticut and Massachusetts, spending decreased by 7.4 percent and 30.4 percent, respectively.

## 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 2017, Rhode Island’s total environment and housing expenditures were \$13.00 per \$1,000 of personal income, ranking the state 21<sup>st</sup> highest in the nation. Between FY 2007 and FY 2017, Rhode Island’s environment and housing expenditures increased by 7.0 percent on a personal income basis, compared to a decline of 16.5 percent nationally. Rhode Island was the only New England state to experience an increase in environment and housing expenditures between FY 2007 and FY 2017 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 2017, the only New England state that exceeded the national average of \$4.54 per \$1,000 of personal income was Vermont (\$5.43 per \$1,000 of personal income). Rhode Island’s FY 2017 expenditures of \$3.12 per \$1,000 of personal income for natural resources and parks and recreation were 37.0 percent below the national average. However, between FY 2007 and FY 2017, Rhode Island’s expenditures in this category increased by 20.9 percent on a personal income basis, compared to a 17.6 percent decline nationally.

**Table 14**  
**Environment & Housing Expenditures per \$1,000 of Personal Income**  
**FY 2017 & FY 2007**

	Nat. Resources, Parks, Rec.		Sewerage & Solid Waste				Housing & Comm. Dev.				Total					
	FY 2017	R	FY 2007	R	FY 2017	R	FY 2007	R	FY 2017	R	FY 2007	R	FY 2017	R	FY 2007	R
US	\$ 4.54		\$ 5.51		\$ 4.85		\$ 5.57		\$ 3.10		\$ 3.88		\$ 12.49		\$ 14.97	
CT	\$ 1.81	49	\$ 1.75	50	\$ 3.49	47	\$ 3.78	47	\$ 3.05	18	\$ 3.33	20	\$ 8.36	50	\$ 8.86	50
ME	3.90	36	5.52	26	5.34	14	5.74	15	4.60	6	5.29	6	13.84	18	16.55	16
MA	1.59	50	2.22	49	3.90	39	4.53	38	5.77	2	7.08	3	11.26	35	13.83	27
NH	2.21	47	2.81	47	3.67	42	3.85	46	2.75	24	2.96	27	8.62	48	9.62	49
<b>RI</b>	<b>3.12</b>	<b>42</b>	<b>2.58</b>	<b>48</b>	<b>5.18</b>	<b>17</b>	<b>5.10</b>	<b>25</b>	<b>4.69</b>	<b>5</b>	<b>4.46</b>	<b>9</b>	<b>13.00</b>	<b>21</b>	<b>12.14</b>	<b>37</b>
VT	5.43	22	4.49	35	3.40	48	4.57	37	4.91	4	4.98	7	13.74	19	14.03	26

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

In FY 2017, Rhode Island’s sewerage and solid waste expenditures of \$5.18 per \$1,000 of personal income were 17<sup>th</sup> highest in the nation and 2<sup>nd</sup> highest in New England, behind Maine. In FY 2007, Rhode Island’s expenditures in this category were 25<sup>th</sup> highest nationally and 2<sup>nd</sup> highest regionally, behind Maine. Between FY 2007 and FY 2017, sewerage and solid waste expenditures increased by 1.6 percent in Rhode Island, compared to a 13.0 percent decrease nationally. Rhode Island was the only state in New England to experience an increase in sewerage and solid waste expenditures on a personal income basis during this period.

In FY 2017, Rhode Island’s housing and community development expenditures of \$4.69 per \$1,000 of personal income ranked 5<sup>th</sup> highest in the nation and 3<sup>rd</sup> highest in New England (behind Massachusetts and Vermont). Between FY 2007 and FY 2017, housing and community development expenditures increased in Rhode Island by 5.2 percent but decreased in the United States by 20.1 percent.

*Per Capita*

In FY 2017, Rhode Island’s total environment and housing expenditures per capita were \$680, ranking 18<sup>th</sup> highest nationally and 3<sup>rd</sup> highest in New England (behind Massachusetts and Vermont). Between FY 2007 and FY 2017, Rhode Island’s expenditures in this category grew by 37.3 percent. Every New England state had greater per capita environment and housing expenditure growth in this period than the national average of 8.4 percent, with Vermont experiencing the most growth (47.3 percent) and Maine experiencing the least growth (9.1 percent) in the region.

Rhode Island’s expenditures of \$164 per capita on natural resources and parks and recreation ranked 41<sup>st</sup> highest nationally in FY 2017, compared to 49<sup>th</sup> highest in FY 2007. Among New England states, Maine (\$182 per capita) and Vermont (\$283 per capita) spent more in this category than Rhode Island during FY 2017. Between FY 2007 and FY 2017, Rhode Island’s per capita expenditures on natural resources and parks and recreation increased by 55.0 percent, compared to a national increase of 7.0 percent. Four of six New England states increased per capita expenditures in this category between FY 2007 and FY 2017, ranging from a 3.1 percent increase in New Hampshire to a 76.6 percent increase in Vermont.

Rhode Island’s FY 2017 expenditures of \$271 per capita on sewerage and solid waste ranked highest among the New England states, 13<sup>th</sup> highest in the nation, and exceeded the national average by 6.8 percent. Massachusetts had the second highest spending in New England on sewerage and solid waste in FY 2017, with expenditures of \$268 per capita. Between FY 2007 and FY 2017, every New England state but Vermont and the nation as a whole saw per capita sewerage and solid waste expenditures increase; Rhode Island’s increase of 30.2 percent was the highest in the region and exceeded the national growth rate of 13.0 percent.

**Table 15**  
**Environment & Housing Expenditures per Capita**  
**FY 2017 & FY 2007**

	Nat. Resources, Parks, Rec.				Sewerage & Solid Waste				Housing & Comm. Dev.				Total											
	FY 2017		R		FY 2007		R		FY 2017		R		FY 2007		R									
US	\$	237		\$	222		\$	253		\$	224		\$	162		\$	156		\$	652		\$	602	
CT	\$	131	47	\$	102	50	\$	252	20	\$	219	19	\$	220	8	\$	193	7	\$	603	26	\$	514	31
ME		182	32		197	25		249	21		205	23		215	9		189	8		646	20		592	19
MA		109	50		112	48		268	15		229	17		396	2		357	3		773	11		697	10
NH		130	49		126	46		215	32		173	34		161	18		133	21		506	38		431	39
<b>RI</b>		<b>164</b>	<b>41</b>		<b>105</b>	<b>49</b>		<b>271</b>	<b>13</b>		<b>208</b>	<b>22</b>		<b>246</b>	<b>6</b>		<b>182</b>	<b>10</b>		<b>680</b>	<b>18</b>		<b>496</b>	<b>34</b>
VT		283	20		160	33		177	43		197	25		256	4		128	22		715	17		486	35

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 2017, every New England state but New Hampshire ranked among the top ten states nationally for per capita expenditures. Rhode Island’s expenditures of \$246 per capita ranked 6<sup>th</sup> highest nationally and 3<sup>rd</sup> highest in New England. While national per capita

expenditures in this category increased by 3.7 percent between FY 2007 and FY 2017, each of the New England states saw per capita expenditures increase at a greater rate. Rhode Island's increase of 35.0 percent was the 2<sup>nd</sup> highest in New England, while Vermont's 99.3 percent increase was the greatest in the region.

## Government Administration and Interest on General Debt

### Overview

The Census divides government administration into three subcategories: financial administration (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 (such as 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) is included in this section's tables.

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

In FY 2017, Rhode Island's government administration expenditures of \$10.46 per \$1,000 of personal income were the highest in New England and 10<sup>th</sup> highest nationally. Between FY 2007 and FY 2017, government administration costs declined by 22.9 percent in Rhode Island, which is greater than the national decline of 15.8 percent and the highest rate of decline in New England. All six New England states experienced a decline in government administration expenditures on a personal income basis between FY 2007 and FY 2017.

	Government Admin				Interest on Gen. Debt				Total			
	FY2017	R	FY2007	R	FY2017	R	FY2007	R	FY2017	R	FY2007	R
US	\$ 8.37		\$ 9.95		\$ 6.31		\$ 7.80		\$ 14.68		\$ 17.75	
CT	\$ 8.10	30	\$ 8.21	40	\$ 7.49	5	\$ 7.16	30	\$ 15.59	18	\$ 15.37	34
ME	9.65	19	10.76	20	4.36	35	7.12	31	14.01	25	17.87	24
MA	7.78	41	7.89	44	7.56	4	12.24	2	15.34	21	20.13	13
NH	7.89	39	7.90	43	5.47	22	7.88	23	13.36	30	15.78	33
<b>RI</b>	<b>10.46</b>	<b>10</b>	<b>13.57</b>	<b>8</b>	<b>9.93</b>	<b>3</b>	<b>10.44</b>	<b>5</b>	<b>20.39</b>	<b>3</b>	<b>24.00</b>	<b>3</b>
VT	9.73	18	9.89	24	4.04	39	8.06	19	13.77	26	17.95	23

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

In terms of interest paid on general debt, Rhode Island's expenditures of \$9.93 per \$1,000 of personal income were the 3<sup>rd</sup> highest in the nation in FY 2017. Between FY 2007 and FY 2017, Rhode Island's expenditures for interest on general debt decreased by 4.8 percent on a personal income basis, compared to a decrease of 19.2 percent nationally. Every New England state except Connecticut saw expenditures in this category decline on a personal income basis during

the same period. In FY 2017, Rhode Island’s expenditures in this category were 44.6 percent greater than the national average.

*Per Capita*

Rhode Island’s FY 2017 expenditures of \$548 per capita for governmental administration were 10<sup>th</sup> highest in the nation and 2<sup>nd</sup> highest in New England, after Connecticut (\$584 per capita). Every New England state spent above the national average in this category and ranked in the top half of the nation in FY 2017. Between FY 2007 and FY 2017, Rhode Island’s per capita governmental administration expenditures decreased by 1.1 percent, compared to a 9.2 percent increase nationally. Rhode Island was the only state in New England to see a decrease in per capita government administration expenditures between FY 2007 and FY 2017.

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

	Government Admin				Interest on Gen. Debt				Total			
	FY 2017	R	FY 2007	R	FY 2017	R	FY 2007	R	FY 2017	R	FY 2007	R
US	\$ 437		\$ 400		\$ 329		\$ 314		\$ 766		\$ 714	
CT	\$ 584	7	\$ 476	13	\$ 540	3	\$ 415	6	\$ 1,124	4	\$ 892	9
ME	450	24	385	28	204	35	255	32	654	32	639	29
MA	534	12	398	23	519	5	617	2	1,052	6	1,015	3
NH	463	23	354	33	321	13	353	13	785	17	707	21
<b>RI</b>	<b>548</b>	<b>10</b>	<b>554</b>	<b>5</b>	<b>520</b>	<b>4</b>	<b>426</b>	<b>5</b>	<b>1,068</b>	<b>5</b>	<b>980</b>	<b>5</b>
VT	507	16	386	26	210	33	315	18	717	26	701	23

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

In FY 2017, Rhode Island’s expenditures of \$520 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, after Connecticut (\$540 per capita). Between FY 2007 and FY 2017, Rhode Island’s per capita expenditures in this category increased by 22.0 percent, compared to a national increase of 4.9 percent. Rhode Island’s rate of increase in this period was the 2<sup>nd</sup> highest in New England, after Connecticut, which experienced a 30.0 percent increase.

**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 2017, Rhode Island’s total direct expenditures were \$225.58 per \$1,000 of personal income, ranking 20<sup>th</sup> highest in the nation and marking a 1.9 percent decrease since FY 2007, when the Ocean State’s total direct expenditures were \$230.05 per \$1,000 of personal income. At 2.2 percent, total direct expenditures decreased nationally at a higher rate than in Rhode Island between FY 2007 and FY 2017. Regionally, total direct expenditures decreased in every New England state but Vermont, which experienced a 4.5 percent increase in total direct expenditures in this period.

**Table 18**  
**Total Direct Expenditures per \$1,000 of Personal Income**  
**FY 2017 & FY 2007**

	Direct General Exp.				Utility and Liquor Exp.				Insurance Trust Exp.				Total			
	FY 2017	R	FY 2007	R	FY 2017	R	FY 2007	R	FY 2017	R	FY 2007	R	FY 2017	R	FY 2007	R
US	\$ 182.11		188.25		\$ 14.15		\$ 15.80		\$ 20.70		\$ 17.82		\$ 216.96		\$ 221.86	
CT	\$ 131.42	50	139.40	50	\$ 5.51	48	\$ 5.48	49	\$ 21.85	17	\$ 15.54	27	\$ 158.77	50	\$ 160.41	50
ME	186.69	26	212.14	11	2.89	50	2.74	50	16.54	32	14.20	30	206.11	31	229.08	22
MA	166.53	37	170.15	42	13.50	16	13.65	18	19.05	23	18.76	14	199.08	35	202.56	39
NH	140.48	49	144.34	49	9.39	34	8.22	39	10.30	49	7.92	50	160.17	49	160.48	49
<b>RI</b>	<b>189.60</b>	<b>23</b>	<b>196.39</b>	<b>22</b>	<b>7.41</b>	<b>43</b>	<b>6.56</b>	<b>43</b>	<b>28.56</b>	<b>6</b>	<b>27.11</b>	<b>4</b>	<b>225.58</b>	<b>20</b>	<b>230.05</b>	<b>21</b>
VT	226.47	7	216.77	9	10.54	28	11.80	22	12.95	45	10.71	45	249.95	11	239.27	14

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

Between FY 2007 and FY 2017, direct general expenditures (spending related to general government activity) decreased by 3.5 percent in Rhode Island, and by 3.3 percent nationally, on a personal income basis. In FY 2017, Rhode Island’s direct general expenditures of \$189.60 per \$1,000 of personal income were 23<sup>rd</sup> highest in the nation and 2<sup>nd</sup> highest in New England, after Vermont. In FY 2007, Rhode Island’s direct general expenditures of \$196.39 were 22<sup>nd</sup> highest nationally and 3<sup>rd</sup> highest in New England (behind Maine and Vermont).

In FY 2017, Rhode Island’s utility and liquor store expenditures totaled \$7.41 per \$1,000 of personal income, a 13.1 percent increase from FY 2007, compared to a 10.4 percent decrease nationally. Regardless, Rhode Island’s utility and liquor store expenditures were 62.5 percent lower than the national average of \$14.15 per \$1,000 of personal income in FY 2017 and were ranked 43<sup>rd</sup> highest in the nation. When measured on a personal income basis, every New England state but Massachusetts, which spent \$13.50 per \$1,000 of personal income, ranked in the bottom half of the nation in utility and liquor expenditures in FY 2017.

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 2017, Rhode Island’s expenditures of \$28.56 per \$1,000 of personal income were the highest in New England and the 6<sup>th</sup> highest nationally. Between FY 2007 and FY 2017, Rhode Island’s expenditures in this category increased by 5.4 percent, compared to an increase of 16.2 percent nationally. Regionally, the Ocean State had the 2<sup>nd</sup> lowest increase in spending during this period, with the

fastest rate of increase occurring in Connecticut (40.6 percent) and the slowest in Massachusetts (1.6 percent).

*Per Capita*

On a per capita basis, total direct expenditures increased by 25.8 percent in Rhode Island, and by 26.9 percent nationally, between FY 2007 and FY 2017. Rhode Island’s total direct expenditures of \$11,809 per capita were 16<sup>th</sup> highest in the nation and 3<sup>rd</sup> highest in New England, behind Massachusetts and Vermont. Among the New England states, Massachusetts spent the most on total direct expenditures in FY 2017 at \$13,658 per capita, ranking 6<sup>th</sup> in the nation, and New Hampshire spent the least at \$9,405 per capita, ranking 39<sup>th</sup> in the nation.

**Table 19**  
**Total Direct Expenditures per Capita**  
**FY 2017 & FY 2007**

	Direct General Exp.				Utility and Liquor Exp.				Insurance Trust Exp.				Total			
	FY 2017	R	FY 2007	R	FY 2017	R	FY 2007	R	FY 2017	R	FY 2007	R	FY 2017	R	FY 2007	R
US	\$ 9,509		\$ 7,572		\$ 739		\$ 635		\$ 1,081		\$ 717		\$ 11,329		\$ 8,924	
CT	\$ 9,477	19	\$ 8,088	12	\$ 397	40	\$ 318	40	\$ 1,576	5	\$ 902	10	\$ 11,450	19	\$ 9,308	14
ME	8,718	33	7,590	18	135	50	98	50	772	31	508	31	9,625	36	8,196	26
MA	11,425	7	8,577	7	926	7	688	11	1,307	11	945	8	13,658	6	10,210	5
NH	8,249	39	6,468	41	551	23	368	30	605	46	355	48	9,405	39	7,192	45
<b>RI</b>	<b>9,926</b>	<b>17</b>	<b>8,017</b>	<b>13</b>	<b>388</b>	<b>41</b>	<b>268</b>	<b>45</b>	<b>1,495</b>	<b>8</b>	<b>1,106</b>	<b>3</b>	<b>11,809</b>	<b>16</b>	<b>9,391</b>	<b>11</b>
VT	11,788	5	8,463	8	548	26	461	22	674	43	418	44	13,010	8	9,342	12

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

In FY 2017, Rhode Island’s direct general expenditures of \$9,926 per capita were 17<sup>th</sup> highest in the country and 3<sup>rd</sup> highest in New England. Between FY 2007 and FY 2017, the state’s direct general expenditures per capita increased by 23.8 percent, compared to the national growth rate of 25.6 percent. Among the New England states, Vermont had the highest direct general expenditures in FY 2017, spending \$11,788 per capita and ranking 5<sup>th</sup> nationally. New Hampshire had the lowest direct general expenditures in the region, spending \$8,249 per capita and ranking 39<sup>th</sup> in the nation.

Rhode Island’s FY 2017 utility and liquor expenditures of \$388 per capita were 41<sup>st</sup> highest nationally and 2<sup>nd</sup> lowest in New England, behind Maine. Between FY 2007 and FY 2017, Rhode Island’s per capita expenditures in this category increased by 45.0 percent, compared to an increase of 16.3 percent nationally. Despite this, Rhode Island’s expenditures in this category were 62.3 percent less than the national average in FY 2017.

Rhode Island spent \$1,495 per capita on insurance trust expenditures in FY 2017, ranking 8<sup>th</sup> highest nationally and 2<sup>nd</sup> highest in New England (after Connecticut). Rhode Island’s per capita expenditures in this category increased by 35.1 percent between FY 2007 and FY 2017, compared to a nationwide increase of 50.8 percent. Among the New England states, New Hampshire’s expenditures of \$605 per capita were the lowest in FY 2017, while Connecticut had the highest insurance trust expenditures in the region, spending \$1,576 per capita.

**IV**

**State and Local Government Expenditures**



**Table 20**  
**Direct General Expenditures**  
**Per \$1,000 of Personal Income**  
**Fiscal Years 2017, 2012 and 2007**

State	FY 2017		FY 2012		FY 2007	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$ 182.11		\$ 184.97		\$ 188.25	
Alabama	\$ 210.43	12	\$ 201.33	17	\$ 202.24	15
Alaska	302.85	1	321.84	1	346.39	1
Arizona	166.34	38	174.94	34	177.84	34
Arkansas	201.27	16	199.54	18	192.32	25
California	192.20	20	188.44	24	198.29	19
Colorado	160.96	41	168.18	44	165.44	44
Connecticut	131.42	50	146.17	50	139.40	50
Delaware	224.00	8	224.14	7	213.35	10
Florida	152.90	48	169.60	40	180.07	33
Georgia	154.15	47	174.70	35	191.70	26
Hawaii	185.02	27	198.79	19	206.86	13
Idaho	160.73	42	176.21	33	182.39	31
Illinois	169.88	34	173.07	37	170.20	41
Indiana	176.77	30	178.32	30	193.26	24
Iowa	209.95	13	211.68	10	196.87	20
Kansas	189.17	24	176.35	32	183.98	30
Kentucky	215.78	11	208.91	12	201.43	16
Louisiana	207.58	14	228.11	5	224.92	5
Maine	186.69	26	210.68	11	212.14	11
Maryland	165.82	40	170.89	39	159.03	47
Massachusetts	166.53	37	168.23	43	170.15	42
Michigan	183.31	28	191.15	22	200.45	17
Minnesota	194.02	19	187.87	25	188.88	28
Mississippi	240.89	5	243.01	4	257.34	3
Missouri	167.43	36	178.59	29	175.06	38
Montana	198.67	17	202.35	16	203.14	14
Nebraska	181.12	29	173.88	36	181.75	32
Nevada	157.52	44	171.32	38	164.72	45
New Hampshire	140.48	49	148.22	49	144.34	49
New Jersey	159.33	43	169.07	42	170.27	40
New Mexico	259.96	3	243.15	3	258.63	2
New York	219.88	10	225.57	6	224.44	6
North Carolina	173.12	31	187.14	26	176.89	37
North Dakota	242.76	4	185.17	27	198.85	18
Ohio	198.30	18	194.86	20	207.07	12
Oklahoma	170.60	33	167.83	45	177.30	36
Oregon	223.73	9	207.80	13	196.78	21
Pennsylvania	190.06	22	182.25	28	184.33	29
<b>Rhode Island</b>	<b>189.60</b>	<b>23</b>	<b>190.55</b>	<b>23</b>	<b>196.39</b>	<b>22</b>
South Carolina	205.21	15	204.70	15	217.57	7
South Dakota	166.24	39	161.99	46	162.98	46
Tennessee	154.73	46	169.26	41	172.09	39
Texas	167.53	35	161.88	47	168.82	43
Utah	190.55	21	206.05	14	194.64	23
Vermont	226.47	7	219.78	9	216.77	9
Virginia	157.49	45	154.28	48	155.10	48
Washington	171.44	32	177.62	31	177.57	35
West Virginia	229.43	6	223.40	8	217.49	8
Wisconsin	188.02	25	192.65	21	191.62	27
Wyoming	272.07	2	250.20	2	248.91	4

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

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

RI ranked 21st in FY 2016

**Table 21**  
**Direct General Expenditures**  
**Per Capita**  
**Fiscal Years 2017, 2012 and 2007**

State	FY 2017		FY 2012		FY 2007	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$ 9,509.28		\$ 8,310.05		\$ 7,572.11	
Alabama	\$ 8,533.76	35	\$ 7,249.81	40	\$ 6,655.25	36
Alaska	17,160.22	1	17,459.46	1	15,305.51	1
Arizona	7,175.65	47	6,400.53	49	6,510.98	40
Arkansas	8,391.73	37	7,259.95	39	6,032.22	49
California	11,618.02	6	9,273.20	11	8,706.26	5
Colorado	9,027.37	27	7,786.79	30	7,075.37	28
Connecticut	9,477.21	19	9,505.47	8	8,088.13	12
Delaware	11,371.98	8	9,965.00	5	9,022.92	4
Florida	7,442.47	46	7,047.83	43	7,209.97	25
Georgia	6,937.49	49	6,574.47	48	6,953.96	32
Hawaii	9,805.94	18	9,001.86	15	8,437.72	9
Idaho	6,910.56	50	6,245.92	50	6,100.58	48
Illinois	9,134.81	24	7,979.26	27	7,242.61	24
Indiana	8,026.77	41	7,037.25	44	6,616.85	38
Iowa	10,001.69	16	9,111.97	13	7,253.18	22
Kansas	9,242.87	22	8,001.84	26	7,008.82	30
Kentucky	8,877.90	28	7,498.18	34	6,424.79	43
Louisiana	9,106.42	26	9,302.85	10	8,226.62	11
Maine	8,718.11	33	8,484.79	19	7,589.97	18
Maryland	10,067.95	15	9,225.83	12	7,602.75	17
Massachusetts	11,424.68	7	9,718.10	7	8,576.91	7
Michigan	8,500.30	36	7,477.79	35	6,949.67	33
Minnesota	10,741.83	10	9,043.22	14	7,946.54	14
Mississippi	8,766.33	30	8,108.90	25	7,618.41	16
Missouri	7,686.00	43	7,184.33	41	6,244.14	47
Montana	9,107.82	25	8,212.10	23	6,975.97	31
Nebraska	9,232.08	23	8,152.39	24	7,019.57	29
Nevada	7,523.07	44	6,872.62	46	6,827.52	35
New Hampshire	8,248.84	39	7,583.52	32	6,468.20	41
New Jersey	10,360.44	11	9,416.32	9	8,652.58	6
New Mexico	10,276.83	12	8,716.51	17	8,359.04	10
New York	14,396.79	3	12,224.09	3	10,680.98	3
North Carolina	7,734.58	42	7,362.47	37	6,536.53	39
North Dakota	12,799.82	4	10,502.43	4	7,252.80	23
Ohio	9,273.83	21	7,921.53	28	7,367.37	20
Oklahoma	7,454.94	45	7,016.50	45	6,307.70	46
Oregon	10,968.23	9	8,287.10	22	7,184.09	26
Pennsylvania	10,105.68	14	8,401.87	20	7,444.99	19
<b>Rhode Island</b>	<b>9,925.77</b>	<b>17</b>	<b>8,828.12</b>	<b>16</b>	<b>8,016.52</b>	<b>13</b>
South Carolina	8,745.15	32	7,352.98	38	7,158.54	27
South Dakota	8,336.86	38	7,408.18	36	6,370.07	44
Tennessee	7,022.08	48	6,710.09	47	5,934.31	50
Texas	8,140.11	40	7,146.51	42	6,311.83	45
Utah	8,551.34	34	7,550.06	33	6,631.41	37
Vermont	11,787.56	5	9,953.76	6	8,463.39	8
Virginia	8,766.16	31	7,729.83	31	6,935.56	34
Washington	10,217.79	13	8,573.04	18	7,767.70	15
West Virginia	8,798.82	29	7,848.30	29	6,440.31	42
Wisconsin	9,298.23	20	8,312.57	21	7,282.23	21
Wyoming	15,197.92	2	13,605.82	2	11,554.99	2

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

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

RI ranked 17th in FY 2016

**Table 22**  
**Education & Library Expenditures**  
**Per \$1,000 of Personal Income**  
**Fiscal Years 2017, 2012 and 2007**

State	FY 2017		FY 2012		FY 2007	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$ 60.72		\$ 62.81		\$ 65.40	
Alabama	\$ 71.79	13	\$ 73.50	13	\$ 79.62	8
Alaska	78.95	5	85.08	2	88.36	3
Arizona	56.01	42	57.77	40	59.61	40
Arkansas	68.02	17	78.23	8	77.32	10
California	56.04	41	57.81	39	63.13	34
Colorado	56.04	40	56.86	42	58.24	42
Connecticut	52.88	44	51.81	48	53.05	49
Delaware	82.64	4	84.03	5	75.79	11
Florida	43.07	50	47.92	50	55.10	46
Georgia	60.90	30	68.99	19	70.50	20
Hawaii	45.53	49	56.67	43	61.24	38
Idaho	50.14	45	55.17	44	61.30	37
Illinois	56.23	38	60.94	30	58.22	43
Indiana	60.35	31	67.44	22	73.69	16
Iowa	75.05	10	75.27	10	74.75	13
Kansas	69.90	15	65.56	23	68.04	25
Kentucky	71.58	14	75.17	12	73.03	17
Louisiana	61.09	29	69.79	17	65.21	30
Maine	57.77	34	63.49	27	65.96	27
Maryland	57.52	36	59.72	37	59.53	41
Massachusetts	50.12	46	54.40	46	52.78	50
Michigan	67.48	19	75.21	11	82.38	6
Minnesota	65.43	22	60.94	31	65.06	31
Mississippi	75.79	9	75.60	9	78.73	9
Missouri	56.17	39	60.04	35	62.38	35
Montana	62.56	27	64.45	26	72.17	18
Nebraska	76.15	8	69.51	18	69.48	21
Nevada	48.64	48	50.61	49	55.25	45
New Hampshire	53.13	43	57.61	41	56.20	44
New Jersey	64.15	26	65.23	24	68.20	23
New Mexico	82.90	3	84.89	3	91.61	1
New York	67.12	20	68.78	20	67.93	26
North Carolina	59.44	32	63.11	28	63.69	32
North Dakota	76.26	7	60.91	32	74.19	15
Ohio	67.51	18	70.48	15	74.44	14
Oklahoma	62.32	28	60.25	34	68.57	22
Oregon	69.21	16	68.17	21	65.85	28
Pennsylvania	64.83	23	60.55	33	63.46	33
<b>Rhode Island</b>	<b>64.40</b>	<b>25</b>	<b>65.13</b>	<b>25</b>	<b>65.40</b>	<b>29</b>
South Carolina	72.09	12	73.12	14	80.09	7
South Dakota	57.00	37	53.81	47	53.50	48
Tennessee	49.02	47	54.80	45	54.96	47
Texas	66.37	21	62.64	29	68.08	24
Utah	73.66	11	80.85	7	75.17	12
Vermont	88.16	2	84.37	4	89.26	2
Virginia	58.31	33	58.69	38	62.00	36
Washington	57.58	35	59.73	36	60.51	39
West Virginia	77.57	6	85.32	1	84.57	5
Wisconsin	64.79	24	70.19	16	71.30	19
Wyoming	94.72	1	82.65	6	84.91	4

\* U.S. average includes the District of Columbia.  
calculations.  
RI ranked 26th in FY 2016

**Table 23**  
**Education & Library Expenditures**  
**Per Capita**  
**Fiscal Years 2017, 2012 and 2007**

State	FY 2017		FY 2012		FY 2007	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$ 3,170.62		\$ 2,822.05		\$ 2,630.66	
Alabama	\$ 2,911.28	33	\$ 2,646.57	34	\$ 2,620.06	23
Alaska	4,473.58	3	4,615.27	1	3,904.11	2
Arizona	2,415.95	45	2,113.46	47	2,182.55	47
Arkansas	2,835.99	36	2,846.21	26	2,425.25	37
California	3,387.24	18	2,845.14	27	2,771.83	12
Colorado	3,143.04	26	2,632.65	35	2,490.73	33
Connecticut	3,813.35	9	3,369.51	8	3,078.24	7
Delaware	4,195.36	5	3,736.11	4	3,205.19	6
Florida	2,096.51	50	1,991.16	49	2,206.01	46
Georgia	2,740.59	38	2,596.18	38	2,557.39	27
Hawaii	2,413.14	46	2,566.03	39	2,497.94	32
Idaho	2,155.78	49	1,955.65	50	2,050.21	49
Illinois	3,023.37	30	2,809.65	28	2,477.46	35
Indiana	2,740.44	39	2,661.36	33	2,523.11	29
Iowa	3,575.07	11	3,240.01	10	2,754.03	13
Kansas	3,415.06	16	2,974.65	17	2,592.07	24
Kentucky	2,944.86	32	2,697.82	32	2,329.21	43
Louisiana	2,680.13	42	2,846.32	25	2,385.14	39
Maine	2,697.74	41	2,556.80	40	2,359.93	40
Maryland	3,492.55	12	3,224.37	11	2,845.96	10
Massachusetts	3,438.26	14	3,142.65	12	2,660.54	19
Michigan	3,129.05	27	2,942.26	20	2,856.28	9
Minnesota	3,622.21	10	2,933.40	22	2,737.39	14
Mississippi	2,758.03	37	2,522.62	41	2,330.80	42
Missouri	2,578.28	44	2,415.48	45	2,225.07	45
Montana	2,868.01	34	2,615.66	37	2,478.25	34
Nebraska	3,881.59	8	3,258.87	9	2,683.65	17
Nevada	2,323.22	47	2,030.29	48	2,290.26	44
New Hampshire	3,119.66	28	2,947.52	19	2,518.49	30
New Jersey	4,171.34	6	3,632.94	6	3,465.54	4
New Mexico	3,277.09	21	3,043.25	13	2,960.86	8
New York	4,394.36	4	3,727.24	5	3,232.97	5
North Carolina	2,655.77	43	2,482.75	43	2,353.51	41
North Dakota	4,021.08	7	3,454.91	7	2,706.06	16
Ohio	3,157.25	25	2,864.98	24	2,648.62	20
Oklahoma	2,723.28	40	2,518.95	42	2,439.31	36
Oregon	3,393.13	17	2,718.79	31	2,404.20	38
Pennsylvania	3,447.04	13	2,791.37	29	2,563.24	25
<b>Rhode Island</b>	<b>3,371.35</b>	<b>19</b>	<b>3,017.39</b>	<b>15</b>	<b>2,669.48</b>	<b>18</b>
South Carolina	3,072.34	29	2,626.61	36	2,635.12	22
South Dakota	2,858.50	35	2,460.85	44	2,090.87	48
Tennessee	2,224.40	48	2,172.46	46	1,895.38	50
Texas	3,224.87	23	2,765.57	30	2,545.52	28
Utah	3,305.82	20	2,962.67	18	2,560.99	26
Vermont	4,588.70	2	3,821.26	3	3,484.90	3
Virginia	3,245.52	22	2,940.81	21	2,772.30	11
Washington	3,431.72	15	2,882.89	23	2,647.07	21
West Virginia	2,974.74	31	2,997.40	16	2,504.32	31
Wisconsin	3,203.93	24	3,028.47	14	2,709.58	15
Wyoming	5,291.00	1	4,494.33	2	3,941.80	1

\* U.S. average includes the District of Columbia.  
Source: U.S. Census Bureau; Bureau of Economic Analysis; RIPEC calculations.  
RI ranked 17th in FY 2016

**Table 24**  
**Elem. & Secondary Education Expenditures**  
**Per \$1,000 of Personal Income**  
**Fiscal Years 2017, 2012 and 2007**

State	FY 2017		FY 2012		FY 2007	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$ 39.13		\$ 40.27		\$ 44.57	
Alabama	\$ 39.81	24	\$ 41.81	22	\$ 46.75	16
Alaska	55.86	2	58.23	1	63.55	1
Arizona	27.51	49	33.35	47	38.55	44
Arkansas	41.16	22	46.60	10	49.52	12
California	35.18	38	35.03	41	43.27	26
Colorado	32.02	46	33.69	45	37.91	46
Connecticut	36.26	36	37.14	36	38.99	42
Delaware	42.58	16	45.59	12	44.60	22
Florida	28.23	48	31.18	49	40.14	38
Georgia	42.84	15	46.41	11	51.10	8
Hawaii	27.33	50	30.35	50	40.44	36
Idaho	30.47	47	33.01	48	38.86	43
Illinois	38.55	28	41.88	21	39.96	39
Indiana	33.93	41	38.16	33	46.23	17
Iowa	44.79	10	44.74	14	44.65	21
Kansas	42.37	19	39.09	31	42.56	29
Kentucky	40.10	23	44.20	16	43.66	25
Louisiana	39.39	26	46.78	9	42.10	31
Maine	41.19	21	43.76	19	46.21	18
Maryland	37.57	33	37.98	34	39.85	40
Massachusetts	34.68	40	37.82	35	37.37	47
Michigan	37.78	30	44.19	17	54.43	3
Minnesota	42.53	17	39.21	30	42.63	28
Mississippi	42.49	18	43.79	18	47.54	14
Missouri	37.34	35	39.31	28	42.82	27
Montana	39.07	27	39.98	27	43.69	24
Nebraska	48.46	5	43.72	20	44.26	23
Nevada	33.21	43	35.54	40	39.54	41
New Hampshire	37.70	31	40.86	26	40.86	35
New Jersey	47.25	6	48.69	6	53.75	5
New Mexico	44.83	9	47.52	8	50.93	9
New York	53.58	3	52.50	3	52.74	6
North Carolina	32.23	45	33.79	43	38.21	45
North Dakota	45.44	7	33.70	44	41.02	34
Ohio	44.73	11	47.79	7	50.46	10
Oklahoma	33.60	42	34.70	42	42.42	30
Oregon	37.80	29	38.76	32	40.30	37
Pennsylvania	43.45	13	41.16	24	45.35	19
<b>Rhode Island</b>	<b>45.31</b>	<b>8</b>	<b>45.14</b>	<b>13</b>	<b>47.77</b>	<b>13</b>
South Carolina	43.28	14	44.71	15	52.32	7
South Dakota	34.97	39	33.39	46	34.76	50
Tennessee	32.46	44	35.61	39	36.47	49
Texas	41.61	20	39.22	29	47.03	15
Utah	37.52	34	40.88	25	41.07	33
Vermont	50.86	4	52.02	4	54.02	4
Virginia	37.63	32	37.10	37	41.42	32
Washington	36.22	37	35.70	38	36.84	48
West Virginia	44.15	12	49.05	5	50.42	11
Wisconsin	39.76	25	41.16	23	45.04	20
Wyoming	58.49	1	53.58	2	56.85	2

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

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

RI ranked 10th in FY 2016

**Table 25**  
**Elem. & Secondary Education Expenditures**  
**Per Capita**  
**Fiscal Years 2017, 2012 and 2007**

State	FY 2017		FY 2012		FY 2007	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$ 2,043.37		\$ 1,809.41		\$ 1,792.79	
Alabama	\$ 1,614.52	40	\$ 1,505.55	40	\$ 1,538.29	36
Alaska	3,165.00	3	3,158.78	1	2,807.87	1
Arizona	1,186.94	50	1,220.14	49	1,411.33	44
Arkansas	1,716.29	35	1,695.36	31	1,553.12	34
California	2,126.46	18	1,723.70	27	1,899.69	9
Colorado	1,795.67	29	1,559.82	36	1,621.14	30
Connecticut	2,614.95	6	2,415.24	5	2,262.25	5
Delaware	2,161.91	15	2,026.96	12	1,886.25	11
Florida	1,374.21	48	1,295.77	48	1,607.09	32
Georgia	1,928.13	25	1,746.39	24	1,853.56	13
Hawaii	1,448.59	46	1,374.54	46	1,649.43	25
Idaho	1,310.00	49	1,170.01	50	1,299.81	49
Illinois	2,073.00	21	1,930.96	14	1,700.39	23
Indiana	1,540.66	43	1,505.92	39	1,582.91	33
Iowa	2,133.69	17	1,925.75	15	1,645.01	27
Kansas	2,069.94	22	1,773.65	22	1,621.32	29
Kentucky	1,649.76	39	1,586.25	34	1,392.45	47
Louisiana	1,727.92	34	1,908.01	17	1,539.77	35
Maine	1,923.55	26	1,762.52	23	1,653.13	24
Maryland	2,281.17	13	2,050.43	10	1,905.28	8
Massachusetts	2,379.06	9	2,184.65	7	1,883.47	12
Michigan	1,751.82	33	1,728.69	26	1,887.05	10
Minnesota	2,354.45	11	1,887.31	19	1,793.42	18
Mississippi	1,546.40	42	1,461.25	42	1,407.32	45
Missouri	1,714.03	36	1,581.37	35	1,527.32	37
Montana	1,790.94	30	1,622.51	32	1,500.41	39
Nebraska	2,470.20	7	2,049.95	11	1,709.31	22
Nevada	1,586.34	41	1,425.63	44	1,638.87	28
New Hampshire	2,213.82	14	2,090.59	9	1,830.96	16
New Jersey	3,072.42	4	2,711.91	4	2,731.54	2
New Mexico	1,772.20	31	1,703.66	30	1,646.11	26
New York	3,507.97	1	2,844.99	3	2,510.02	4
North Carolina	1,439.88	47	1,329.31	47	1,412.08	43
North Dakota	2,395.96	8	1,911.31	16	1,496.25	40
Ohio	2,092.06	20	1,942.62	13	1,795.40	17
Oklahoma	1,468.50	45	1,450.87	43	1,509.31	38
Oregon	1,853.11	27	1,545.92	37	1,471.27	42
Pennsylvania	2,310.27	12	1,897.35	18	1,831.67	15
<b>Rhode Island</b>	<b>2,372.00</b>	<b>10</b>	<b>2,091.46</b>	<b>8</b>	<b>1,949.92</b>	<b>7</b>
South Carolina	1,844.48	28	1,605.89	33	1,721.53	20
South Dakota	1,753.65	32	1,526.87	38	1,358.72	48
Tennessee	1,472.97	44	1,411.67	45	1,257.46	50
Texas	2,021.98	23	1,731.61	25	1,758.21	19
Utah	1,683.64	38	1,497.77	41	1,399.22	46
Vermont	2,647.27	5	2,356.07	6	2,109.26	6
Virginia	2,094.68	19	1,859.08	20	1,852.23	14
Washington	2,158.94	16	1,723.23	28	1,611.64	31
West Virginia	1,693.25	37	1,723.16	29	1,493.00	41
Wisconsin	1,966.17	24	1,776.05	21	1,711.58	21
Wyoming	3,267.48	2	2,913.97	2	2,639.29	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 2016

**Table 26**  
**Higher Education Expenditures**  
**Per \$1,000 of Personal Income**  
**Fiscal Years 2017, 2012 and 2007**

State	FY 2017		FY 2012		FY 2007	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$ 17.62		\$ 18.57		\$ 17.01	
Alabama	\$ 25.91	9	\$ 26.63	6	\$ 28.26	5
Alaska	20.17	26	22.84	20	20.99	22
Arizona	20.20	25	20.13	25	17.78	29
Arkansas	21.13	21	24.70	13	23.32	11
California	17.50	30	19.37	28	16.95	33
Colorado	20.58	23	19.44	27	17.73	30
Connecticut	13.17	40	11.16	49	10.34	50
Delaware	28.87	3	28.56	3	23.71	10
Florida	11.03	49	12.10	48	11.19	48
Georgia	12.97	42	17.01	36	14.42	39
Hawaii	15.94	36	24.12	14	19.29	24
Idaho	15.57	37	18.38	32	18.85	25
Illinois	13.39	39	15.14	40	14.25	41
Indiana	21.34	20	23.41	18	21.21	21
Iowa	25.93	8	26.40	7	25.74	7
Kansas	24.54	12	23.70	17	22.76	15
Kentucky	24.53	13	23.92	16	22.28	16
Louisiana	16.95	35	17.00	37	17.10	32
Maine	13.17	40	14.93	42	15.88	37
Maryland	17.22	32	18.97	29	16.35	35
Massachusetts	11.83	47	13.25	46	11.46	47
Michigan	25.70	10	27.44	4	24.25	9
Minnesota	18.62	27	17.07	34	16.88	34
Mississippi	27.77	6	26.90	5	26.81	6
Missouri	14.53	38	16.69	38	15.94	36
Montana	20.37	24	19.47	26	23.05	12
Nebraska	24.34	14	22.04	21	21.81	20
Nevada	10.75	50	11.12	50	13.26	43
New Hampshire	11.93	46	13.74	44	13.05	44
New Jersey	12.92	43	12.25	47	10.81	49
New Mexico	32.45	2	31.74	2	33.99	1
New York	11.03	48	13.36	45	12.01	46
North Carolina	22.51	18	25.27	11	22.86	13
North Dakota	27.98	4	24.09	15	30.14	2
Ohio	18.18	28	18.73	30	18.32	28
Oklahoma	24.00	15	21.61	22	22.14	19
Oregon	23.81	16	25.65	10	22.22	17
Pennsylvania	17.20	33	15.69	39	13.53	42
<b>Rhode Island</b>	<b>12.51</b>	<b>44</b>	<b>13.83</b>	<b>43</b>	<b>13.01</b>	<b>45</b>
South Carolina	21.04	22	20.81	24	20.76	23
South Dakota	17.31	31	17.02	35	15.22	38
Tennessee	12.44	45	15.01	41	14.37	40
Texas	22.54	17	21.15	23	18.69	26
Utah	33.49	1	35.25	1	30.07	3
Vermont	27.51	7	25.65	9	29.25	4
Virginia	17.51	29	18.51	31	17.39	31
Washington	17.17	34	17.92	33	18.40	27
West Virginia	25.20	11	26.05	8	25.36	8
Wisconsin	21.91	19	25.24	12	22.76	14
Wyoming	27.91	5	23.20	19	22.16	18

\* U.S. average includes the District of Columbia.  
Source: U.S. Census Bureau; Bureau of Economic Analysis; RIPEC calculations.  
RI ranked 44th in FY 2016

**Table 27**  
**Higher Education Expenditures**  
**Per Capita**  
**Fiscal Years 2017, 2012 and 2007**

State	FY 2017		FY 2012		FY 2007	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$ 920.10		\$ 834.46		\$ 684.12	
Alabama	\$ 1,050.82	17	\$ 958.76	17	\$ 929.96	8
Alaska	1,142.74	13	1,239.16	5	927.44	9
Arizona	871.34	33	736.33	35	651.09	33
Arkansas	881.13	32	898.80	25	731.57	26
California	1,057.82	16	953.41	18	744.13	25
Colorado	1,153.95	12	900.06	24	758.27	23
Connecticut	949.89	28	725.94	36	599.83	37
Delaware	1,465.77	4	1,269.57	3	1,002.88	6
Florida	536.68	49	502.78	49	448.12	50
Georgia	583.56	47	640.12	46	523.12	48
Hawaii	844.90	36	1,092.42	9	787.01	20
Idaho	669.56	43	651.45	44	630.63	34
Illinois	719.80	41	697.83	40	606.46	36
Indiana	968.93	26	923.97	21	726.27	27
Iowa	1,235.07	8	1,136.50	8	948.30	7
Kansas	1,199.18	9	1,075.24	11	867.07	10
Kentucky	1,009.31	23	858.48	28	710.68	28
Louisiana	743.45	39	693.19	41	625.52	35
Maine	587.62	46	601.32	47	568.22	43
Maryland	1,045.45	19	1,023.93	14	781.41	21
Massachusetts	811.31	38	765.48	32	577.80	40
Michigan	1,191.86	10	1,073.55	12	840.68	14
Minnesota	1,030.77	20	821.48	29	710.14	29
Mississippi	1,010.73	22	897.52	26	793.55	17
Missouri	666.92	44	671.45	43	568.70	42
Montana	933.89	29	790.19	30	791.49	18
Nebraska	1,240.65	7	1,033.15	13	842.53	13
Nevada	513.20	50	446.23	50	549.55	44
New Hampshire	700.38	42	702.90	39	584.64	39
New Jersey	840.32	37	682.30	42	549.32	45
New Mexico	1,282.94	6	1,137.97	7	1,098.68	3
New York	721.93	40	723.74	37	571.39	41
North Carolina	1,005.86	24	994.10	16	844.86	12
North Dakota	1,475.34	3	1,366.17	1	1,099.41	2
Ohio	850.07	35	761.36	33	651.80	32
Oklahoma	1,048.69	18	903.41	23	787.72	19
Oregon	1,167.49	11	1,022.96	15	811.39	15
Pennsylvania	914.56	30	723.26	38	546.35	46
<b>Rhode Island</b>	<b>655.02</b>	<b>45</b>	<b>640.56</b>	<b>45</b>	<b>530.89</b>	<b>47</b>
South Carolina	896.54	31	747.37	34	683.15	31
South Dakota	867.87	34	778.30	31	594.87	38
Tennessee	564.61	48	594.95	48	495.38	49
Texas	1,095.07	14	933.86	19	698.64	30
Utah	1,502.92	2	1,291.56	2	1,024.36	5
Vermont	1,431.88	5	1,161.72	6	1,141.88	1
Virginia	974.80	25	927.24	20	777.53	22
Washington	1,023.31	21	865.02	27	804.77	16
West Virginia	966.43	27	915.13	22	751.08	24
Wisconsin	1,083.33	15	1,088.99	10	864.95	11
Wyoming	1,559.11	1	1,261.49	4	1,028.93	4

\* U.S. average includes the District of Columbia.  
Source: U.S. Census Bureau; Bureau of Economic Analysis; RIPEC calculations.  
RI ranked 45th in FY 2016

**Table 28**  
**Social Services and Income Maintenance Exp.**  
**Per \$1,000 of Personal Income**  
**Fiscal Years 2017, 2012 and 2007**

State	FY 2017		FY 2012		FY 2007	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$ 57.61		\$ 52.34		\$ 48.62	
Alabama	\$ 79.79	4	\$ 68.60	6	\$ 61.51	8
Alaska	78.01	6	66.79	9	62.83	7
Arizona	54.12	31	50.31	31	42.04	36
Arkansas	74.41	8	63.07	12	55.13	17
California	69.57	14	52.55	26	47.95	30
Colorado	38.77	46	39.43	41	33.07	48
Connecticut	24.90	50	37.08	46	33.44	47
Delaware	63.23	19	58.77	19	49.02	25
Florida	43.59	39	45.90	36	40.43	39
Georgia	41.54	43	46.94	34	48.98	26
Hawaii	56.82	27	53.27	25	51.06	21
Idaho	48.11	36	50.86	30	50.73	22
Illinois	41.03	44	37.60	45	36.88	41
Indiana	63.98	18	50.97	29	50.67	23
Iowa	69.60	13	66.82	8	57.17	14
Kansas	59.19	23	49.18	32	47.28	31
Kentucky	82.40	3	63.10	11	58.73	11
Louisiana	71.36	12	62.47	14	59.07	10
Maine	59.84	22	69.39	5	66.79	5
Maryland	42.44	41	39.30	42	34.27	45
Massachusetts	54.84	30	46.84	35	45.86	33
Michigan	57.86	26	55.52	23	50.23	24
Minnesota	60.93	20	62.91	13	56.18	16
Mississippi	99.22	1	90.99	1	82.47	1
Missouri	56.30	28	55.98	21	46.55	32
Montana	58.73	25	45.30	38	40.92	38
Nebraska	43.41	40	45.44	37	48.73	28
Nevada	40.44	45	36.11	47	30.44	49
New Hampshire	33.59	49	31.05	49	30.20	50
New Jersey	38.57	47	39.00	43	36.43	42
New Mexico	95.47	2	76.99	2	72.35	3
New York	73.98	10	69.66	4	68.37	4
North Carolina	60.47	21	64.77	10	53.18	19
North Dakota	45.80	38	30.52	50	35.66	43
Ohio	68.24	16	60.72	16	60.44	9
Oklahoma	53.15	34	51.42	28	48.14	29
Oregon	74.33	9	59.05	18	45.46	35
Pennsylvania	64.78	17	55.74	22	54.24	18
<b>Rhode Island</b>	<b>53.98</b>	<b>32</b>	<b>51.75</b>	<b>27</b>	<b>53.14</b>	<b>20</b>
South Carolina	75.94	7	73.18	3	73.15	2
South Dakota	35.34	48	33.08	48	33.54	46
Tennessee	55.26	29	57.86	20	58.50	12
Texas	46.79	37	43.77	40	39.32	40
Utah	49.99	35	44.79	39	41.00	37
Vermont	69.32	15	60.71	17	57.37	13
Virginia	42.16	42	38.32	44	35.41	44
Washington	53.86	33	48.15	33	45.72	34
West Virginia	78.56	5	61.74	15	56.88	15
Wisconsin	58.94	24	53.35	24	48.95	27
Wyoming	73.54	11	68.56	7	65.82	6

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

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

RI ranked 30th in FY 2016

**Table 29**  
**Social Services and Income Maintenance Exp.**  
**Per Capita**  
**Fiscal Years 2017, 2012 and 2007**

State	FY 2017		FY 2012		FY 2007	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$ 3,008.46		\$ 2,351.45		\$ 1,955.67	
Alabama	\$ 3,235.61	15	\$ 2,470.23	17	\$ 2,024.28	19
Alaska	4,420.37	2	3,623.02	3	2,776.38	3
Arizona	2,334.57	37	1,840.54	40	1,539.01	42
Arkansas	3,102.70	20	2,294.63	25	1,729.36	32
California	4,205.17	3	2,586.00	13	2,105.36	16
Colorado	2,174.45	43	1,825.49	42	1,414.50	44
Connecticut	1,795.85	49	2,411.22	20	1,939.97	23
Delaware	3,209.89	17	2,613.02	12	2,073.22	18
Florida	2,121.82	44	1,907.45	39	1,618.63	39
Georgia	1,869.47	48	1,766.35	44	1,776.86	29
Hawaii	3,011.63	22	2,412.07	19	2,082.53	17
Idaho	2,068.62	45	1,802.75	43	1,696.69	34
Illinois	2,206.27	42	1,733.41	45	1,569.34	41
Indiana	2,905.26	24	2,011.45	36	1,734.90	31
Iowa	3,315.71	13	2,876.60	6	2,106.36	15
Kansas	2,891.78	25	2,231.71	29	1,801.05	28
Kentucky	3,390.22	11	2,264.65	27	1,873.30	25
Louisiana	3,130.66	19	2,547.62	16	2,160.40	13
Maine	2,794.50	27	2,794.54	7	2,389.79	6
Maryland	2,576.82	32	2,121.48	35	1,638.24	38
Massachusetts	3,762.26	6	2,705.64	10	2,311.89	9
Michigan	2,683.20	30	2,171.88	31	1,741.43	30
Minnesota	3,373.19	12	3,028.46	5	2,363.79	7
Mississippi	3,610.61	8	3,036.30	4	2,441.44	4
Missouri	2,584.47	31	2,252.00	28	1,660.34	36
Montana	2,692.49	29	1,838.58	41	1,405.10	45
Nebraska	2,212.57	41	2,130.39	34	1,882.03	24
Nevada	1,931.36	47	1,448.64	50	1,261.78	50
New Hampshire	1,972.10	46	1,588.52	48	1,353.15	47
New Jersey	2,507.80	34	2,172.06	30	1,851.38	27
New Mexico	3,774.01	5	2,760.11	8	2,338.53	8
New York	4,844.11	1	3,775.07	1	3,253.47	1
North Carolina	2,701.45	28	2,548.12	15	1,964.96	22
North Dakota	2,414.75	35	1,731.01	46	1,300.74	49
Ohio	3,191.53	18	2,468.21	18	2,150.25	14
Oklahoma	2,322.58	38	2,149.87	33	1,712.81	33
Oregon	3,644.11	7	2,354.91	22	1,659.61	37
Pennsylvania	3,444.44	10	2,569.77	14	2,190.86	11
<b>Rhode Island</b>	<b>2,825.70</b>	<b>26</b>	<b>2,397.60</b>	<b>21</b>	<b>2,169.14</b>	<b>12</b>
South Carolina	3,236.23	14	2,628.64	11	2,406.82	5
South Dakota	1,772.08	50	1,512.59	49	1,310.78	48
Tennessee	2,507.99	33	2,293.91	26	2,017.25	20
Texas	2,273.66	39	1,932.42	37	1,469.89	43
Utah	2,243.46	40	1,641.14	47	1,397.04	46
Vermont	3,608.20	9	2,749.33	9	2,239.78	10
Virginia	2,346.57	36	1,919.82	38	1,583.64	40
Washington	3,210.07	16	2,324.15	23	2,000.16	21
West Virginia	3,012.96	21	2,169.14	32	1,684.25	35
Wisconsin	2,914.90	23	2,302.11	24	1,860.05	26
Wyoming	4,107.99	4	3,728.57	2	3,055.41	2

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

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

RI ranked 27th in FY 2016

**Table 30**  
**Cash Assistance Payments**  
**Per \$1,000 of Personal Income**  
**Fiscal Years 2017, 2012 and 2007**

State	FY 2017		FY 2012		FY 2007	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$ 1.38		\$ 1.65		\$ 1.67	
Alabama	\$ 6.46	1	\$ 0.61	39	\$ 0.75	39
Alaska	2.90	5	4.27	3	5.69	1
Arizona	0.88	23	0.43	45	0.78	38
Arkansas	0.05	49	0.14	50	0.24	49
California	2.70	6	3.35	4	3.65	3
Colorado	0.29	44	0.49	42	0.37	48
Connecticut	0.70	30	0.88	30	0.97	33
Delaware	0.72	29	0.95	28	0.79	37
Florida	0.16	47	0.31	48	0.45	45
Georgia	0.24	45	0.30	49	0.22	50
Hawaii	0.61	36	1.44	19	1.30	23
Idaho	0.82	26	1.16	22	1.19	24
Illinois	0.19	46	0.43	44	0.41	47
Indiana	1.22	17	0.67	38	0.52	43
Iowa	1.66	12	2.00	13	2.26	10
Kansas	0.39	40	0.33	47	0.85	36
Kentucky	0.97	20	0.76	34	1.01	30
Louisiana	0.16	48	1.06	25	1.50	18
Maine	0.84	25	1.44	18	4.00	2
Maryland	3.48	3	4.39	2	2.58	7
Massachusetts	0.99	19	1.09	24	1.10	27
Michigan	0.54	38	1.01	27	1.50	19
Minnesota	2.26	8	3.12	5	2.15	12
Mississippi	0.54	37	0.61	40	0.43	46
Missouri	0.31	43	0.51	41	0.61	42
Montana	1.07	18	0.73	36	0.89	35
Nebraska	0.36	41	0.41	46	0.73	40
Nevada	0.33	42	0.49	43	0.50	44
New Hampshire	0.65	34	0.90	29	1.01	29
New Jersey	1.40	13	1.64	16	1.56	16
New Mexico	0.69	32	1.04	26	0.99	31
New York	2.03	9	2.24	9	2.18	11
North Carolina	1.38	15	1.30	21	1.17	26
North Dakota	3.23	4	2.97	6	1.17	25
Ohio	0.90	22	2.13	10	1.55	17
Oklahoma	0.86	24	0.70	37	0.67	41
Oregon	1.34	16	2.10	11	2.10	13
Pennsylvania	2.60	7	2.07	12	1.47	20
<b>Rhode Island</b>	<b>0.45</b>	<b>39</b>	<b>0.75</b>	<b>35</b>	<b>1.38</b>	<b>21</b>
South Carolina	0.69	31	0.83	32	2.04	14
South Dakota	1.92	10	1.40	20	1.34	22
Tennessee	1.86	11	2.37	8	3.46	4
Texas	0.80	27	0.81	33	0.97	34
Utah	4.34	2	5.42	1	2.96	5
Vermont	1.39	14	1.45	17	2.47	9
Virginia	0.66	33	2.38	7	2.50	8
Washington	0.61	35	1.90	15	2.61	6
West Virginia	0.77	28	1.15	23	1.03	28
Wisconsin	0.96	21	1.95	14	1.67	15
Wyoming	-	50	0.86	31	0.99	32

\* U.S. average includes the District of Columbia calculations.  
 RI ranked 37th in FY 2016

**Table 31**  
**Cash Assistance Payments**  
**Per Capita**  
**Fiscal Years 2017, 2012 and 2007**

State	FY 2017		FY 2012		FY 2007	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$ 72.20		\$ 74.28		\$ 67.09	
Alabama	\$ 262.06	1	\$ 21.98	40	\$ 24.65	40
Alaska	164.35	5	231.37	2	251.32	1
Arizona	38.02	27	15.68	46	28.52	38
Arkansas	2.06	49	5.06	50	7.59	50
California	163.22	6	164.89	5	160.38	2
Colorado	16.15	42	22.71	39	15.62	47
Connecticut	50.19	19	57.53	22	56.31	19
Delaware	36.34	31	42.34	27	33.57	32
Florida	7.97	47	12.74	48	18.05	44
Georgia	10.94	45	11.30	49	8.13	49
Hawaii	32.38	33	65.29	18	52.92	23
Idaho	35.23	32	41.08	28	39.67	30
Illinois	10.02	46	19.81	43	17.53	46
Indiana	55.26	18	26.52	38	17.82	45
Iowa	79.22	13	85.91	14	83.30	12
Kansas	18.96	40	15.14	47	32.24	34
Kentucky	39.89	23	27.37	37	32.28	33
Louisiana	6.80	48	43.40	26	54.87	22
Maine	39.38	24	58.11	21	143.01	3
Maryland	211.17	2	237.23	1	123.19	4
Massachusetts	67.89	15	62.82	20	55.22	21
Michigan	24.99	37	39.57	30	51.99	25
Minnesota	125.39	9	150.03	6	90.57	11
Mississippi	19.68	39	20.34	42	12.85	48
Missouri	14.06	44	20.49	41	21.81	42
Montana	49.07	20	29.63	35	30.55	37
Nebraska	18.10	41	19.24	45	28.33	39
Nevada	15.52	43	19.46	44	20.56	43
New Hampshire	38.24	26	46.05	25	45.47	27
New Jersey	91.14	11	91.35	12	79.25	13
New Mexico	27.36	36	37.25	31	32.02	35
New York	133.08	8	121.42	7	103.72	8
North Carolina	61.47	17	51.31	23	43.08	28
North Dakota	170.07	4	168.53	4	42.79	29
Ohio	42.14	22	86.77	13	55.29	20
Oklahoma	37.38	28	29.18	36	23.98	41
Oregon	65.85	16	83.71	16	76.49	14
Pennsylvania	138.46	7	95.33	9	59.46	17
<b>Rhode Island</b>	<b>23.52</b>	<b>38</b>	<b>34.74</b>	<b>33</b>	<b>56.51</b>	<b>18</b>
South Carolina	29.59	35	29.97	34	67.21	15
South Dakota	96.40	10	64.07	19	52.45	24
Tennessee	84.50	12	93.87	10	119.43	5
Texas	38.82	25	35.74	32	36.20	31
Utah	194.75	3	198.56	3	100.98	9
Vermont	72.47	14	65.88	17	96.57	10
Virginia	36.83	29	119.16	8	111.98	7
Washington	36.53	30	91.91	11	114.35	6
West Virginia	29.68	34	40.54	29	30.63	36
Wisconsin	47.49	21	84.28	15	63.46	16
Wyoming	-	50	46.94	24	45.73	26

\* U.S. average includes the District of Columbia.  
 Source: U.S. Census Bureau; Bureau of Economic Analysis; RIPEC calculations.  
 RI ranked 37th in FY 2016

**Table 32**  
**Vendor Payments**  
**Per \$1,000 of Personal Income**  
**Fiscal Years 2017, 2012 and 2007**

State	FY 2017		FY 2012		FY 2007	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$ 33.02		\$ 27.57		\$ 23.87	
Alabama	\$ 32.85	25	\$ 32.82	17	\$ 27.05	18
Alaska	50.05	7	39.25	9	34.46	9
Arizona	37.15	19	28.28	25	22.28	30
Arkansas	55.63	4	41.98	7	34.64	8
California	37.62	18	21.15	39	16.43	46
Colorado	22.18	43	17.96	46	12.96	49
Connecticut	9.88	49	22.26	38	16.89	45
Delaware	45.16	9	38.06	11	25.85	20
Florida	24.88	36	24.94	33	20.87	33
Georgia	23.35	42	24.68	34	23.83	27
Hawaii	33.95	22	25.73	31	20.41	34
Idaho	29.36	32	31.51	20	25.27	22
Illinois	25.41	35	21.07	40	19.43	38
Indiana	41.33	13	27.90	27	24.66	23
Iowa	35.01	20	32.85	16	25.93	19
Kansas	24.35	38	23.69	36	23.72	28
Kentucky	56.67	3	39.13	10	33.96	10
Louisiana	50.90	6	28.60	23	25.75	21
Maine	38.50	17	43.77	4	40.39	3
Maryland	29.37	31	23.79	35	19.29	40
Massachusetts	43.17	11	35.48	13	33.18	12
Michigan	29.52	30	27.43	29	24.29	24
Minnesota	40.69	14	40.93	8	33.33	11
Mississippi	54.56	5	45.75	2	40.68	2
Missouri	29.75	29	30.50	22	21.49	31
Montana	41.98	12	26.24	30	23.49	29
Nebraska	20.33	46	17.86	47	20.33	35
Nevada	24.05	40	16.68	50	12.38	50
New Hampshire	23.78	41	20.81	43	18.30	42
New Jersey	26.50	33	25.33	32	21.37	32
New Mexico	67.46	1	49.26	1	44.69	1
New York	45.29	8	37.04	12	36.29	7
North Carolina	24.15	39	28.20	26	23.98	25
North Dakota	15.83	48	17.84	48	19.88	36
Ohio	40.11	16	32.94	15	30.96	14
Oklahoma	32.52	26	30.66	21	27.40	17
Oregon	32.10	28	28.48	24	18.26	43
Pennsylvania	40.17	15	32.75	18	30.68	15
<b>Rhode Island</b>	<b>43.91</b>	<b>10</b>	<b>42.34</b>	<b>6</b>	<b>39.83</b>	<b>4</b>
South Carolina	32.92	24	31.68	19	32.21	13
South Dakota	19.17	47	16.89	49	16.12	47
Tennessee	32.44	27	34.22	14	27.81	16
Texas	24.50	37	23.65	37	19.48	37
Utah	21.33	44	20.98	41	19.21	41
Vermont	35.00	21	43.80	3	38.49	6
Virginia	20.60	45	18.03	45	14.96	48
Washington	26.08	34	20.95	42	18.13	44
West Virginia	57.95	2	43.73	5	39.29	5
Wisconsin	33.33	23	27.70	28	23.95	26
Wyoming	-	50	19.42	44	19.30	39

\* U.S. average includes the District of Columbia.  
Source: U.S. Census Bureau; Bureau of Economic Analysis; RIPEC calculations.  
RI ranked 9th in FY 2016

**Table 33**  
**Vendor Payments**  
**Per Capita**  
**Fiscal Years 2017, 2012 and 2007**

State	FY 2017		FY 2012		FY 2007	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$ 1,724.10		\$ 1,238.74		\$ 959.97	
Alabama	\$ 1,332.09	35	\$ 1,181.95	24	\$ 890.15	27
Alaska	2,836.13	3	2,129.48	1	1,522.82	4
Arizona	1,602.75	25	1,034.75	40	815.73	37
Arkansas	2,319.60	6	1,527.59	11	1,086.53	14
California	2,274.30	9	1,040.81	38	721.43	44
Colorado	1,243.88	37	831.61	47	554.26	49
Connecticut	712.18	49	1,447.73	14	979.89	18
Delaware	2,292.63	8	1,691.93	9	1,093.21	13
Florida	1,210.80	38	1,036.28	39	835.58	33
Georgia	1,050.75	44	928.84	44	864.62	29
Hawaii	1,799.39	19	1,165.28	26	832.64	34
Idaho	1,262.13	36	1,116.85	29	845.31	30
Illinois	1,366.25	33	971.60	43	826.96	35
Indiana	1,876.70	16	1,100.95	31	844.45	31
Iowa	1,667.58	23	1,414.29	15	955.19	21
Kansas	1,189.69	40	1,075.14	32	903.63	25
Kentucky	2,331.53	5	1,404.41	17	1,083.11	16
Louisiana	2,232.74	11	1,166.48	25	942.00	22
Maine	1,797.72	20	1,762.87	8	1,445.24	6
Maryland	1,783.05	21	1,284.13	20	922.35	23
Massachusetts	2,961.55	2	2,049.62	2	1,672.42	2
Michigan	1,368.71	32	1,072.94	33	842.30	32
Minnesota	2,252.91	10	1,970.38	5	1,402.28	8
Mississippi	1,985.42	14	1,526.64	12	1,204.17	10
Missouri	1,365.76	34	1,226.92	22	766.65	41
Montana	1,924.56	15	1,065.07	34	806.60	38
Nebraska	1,036.26	45	837.54	46	785.18	40
Nevada	1,148.82	41	669.31	50	513.02	50
New Hampshire	1,396.44	31	1,064.73	35	820.17	36
New Jersey	1,723.21	22	1,410.92	16	1,085.86	15
New Mexico	2,666.82	4	1,765.96	7	1,444.42	7
New York	2,965.60	1	2,007.08	3	1,726.80	1
North Carolina	1,079.12	43	1,109.64	30	886.07	28
North Dakota	834.66	48	1,011.78	41	725.26	43
Ohio	1,875.63	17	1,339.09	19	1,101.39	12
Oklahoma	1,421.09	29	1,281.65	21	974.66	19
Oregon	1,573.72	26	1,135.62	28	666.59	46
Pennsylvania	2,136.15	13	1,509.93	13	1,239.25	9
<b>Rhode Island</b>	<b>2,298.73</b>	<b>7</b>	<b>1,961.77</b>	<b>6</b>	<b>1,625.93</b>	<b>3</b>
South Carolina	1,402.99	30	1,138.03	27	1,059.67	17
South Dakota	961.31	46	772.50	48	629.94	48
Tennessee	1,472.14	28	1,356.72	18	958.89	20
Texas	1,190.28	39	1,044.21	37	728.25	42
Utah	957.12	47	768.66	49	654.37	47
Vermont	1,821.73	18	1,983.73	4	1,502.69	5
Virginia	1,146.62	42	903.46	45	668.79	45
Washington	1,554.12	27	1,011.19	42	793.21	39
West Virginia	2,222.42	12	1,536.33	10	1,163.44	11
Wisconsin	1,648.34	24	1,195.08	23	910.29	24
Wyoming	-	50	1,056.32	36	896.13	26

\* U.S. average includes the District of Columbia.  
Source: U.S. Census Bureau; Bureau of Economic Analysis; RIPEC calculations.  
RI ranked 8th in FY 2016

**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*	\$ 17.43		\$ 17.34		\$ 16.15	
Alabama	\$ 36.25	4	\$ 31.60	4	\$ 29.71	4
Alaska	16.16	22	15.78	25	13.82	29
Arizona	5.35	48	15.56	27	11.96	38
Arkansas	13.44	31	13.65	32	13.44	30
California	22.22	11	20.36	15	18.77	15
Colorado	11.89	34	15.71	26	14.06	28
Connecticut	9.68	42	8.91	42	9.65	40
Delaware	10.10	40	12.29	37	12.43	35
Florida	15.21	26	16.67	23	14.80	26
Georgia	15.23	25	18.43	17	20.26	11
Hawaii	16.00	23	20.19	16	21.65	8
Idaho	12.90	32	13.56	33	19.23	13
Illinois	9.75	41	10.14	41	9.62	41
Indiana	17.55	19	17.07	21	17.11	21
Iowa	29.29	7	28.08	7	23.97	6
Kansas	29.79	6	22.20	9	18.53	16
Kentucky	18.65	16	16.70	22	15.52	23
Louisiana	15.61	24	28.19	6	27.76	5
Maine	5.87	47	14.08	30	14.67	27
Maryland	6.38	46	7.09	47	7.89	44
Massachusetts	6.73	45	7.23	46	7.50	46
Michigan	20.45	14	20.99	14	18.30	17
Minnesota	10.69	38	12.15	38	12.48	34
Mississippi	40.02	2	38.93	2	35.18	2
Missouri	23.38	9	21.35	11	18.23	18
Montana	10.90	37	10.68	40	9.59	42
Nebraska	13.84	29	17.84	18	17.78	20
Nevada	10.57	39	12.71	35	12.12	36
New Hampshire	2.25	50	2.46	50	3.34	50
New Jersey	7.42	44	8.24	43	8.69	43
New Mexico	22.24	10	22.59	8	21.26	10
New York	18.61	17	21.07	13	18.92	14
North Carolina	30.83	5	30.86	5	22.94	7
North Dakota	11.78	35	5.88	48	4.12	49
Ohio	19.26	15	17.37	19	17.80	19
Oklahoma	13.63	30	14.39	29	13.19	31
Oregon	21.69	12	21.11	12	16.58	22
Pennsylvania	14.79	27	13.70	31	12.00	37
<b>Rhode Island</b>	<b>4.94</b>	<b>49</b>	<b>5.03</b>	<b>49</b>	<b>6.10</b>	<b>48</b>
South Carolina	38.98	3	37.76	3	34.92	3
South Dakota	7.65	43	7.41	44	7.75	45
Tennessee	16.29	20	17.21	20	21.61	9
Texas	18.25	18	15.98	24	15.01	25
Utah	21.09	13	15.31	28	15.46	24
Vermont	12.29	33	7.39	45	7.15	47
Virginia	16.25	21	13.09	34	12.53	33
Washington	24.68	8	21.52	10	19.68	12
West Virginia	10.98	36	11.22	39	11.66	39
Wisconsin	14.30	28	12.54	36	12.73	32
Wyoming	46.58	1	42.09	1	38.86	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 2016

**Table 35**  
**Health & Hospitals**  
**Per Capita**  
**Fiscal Years 2017, 2012 and 2007**

State	FY 2017		FY 2012		FY 2007	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$ 910.04		\$ 778.88		\$ 649.79	
Alabama	\$ 1,470.12	4	\$ 1,137.77	8	\$ 977.60	5
Alaska	915.72	15	855.92	14	610.70	21
Arizona	230.64	49	569.30	32	437.92	39
Arkansas	560.40	36	496.52	38	421.45	40
California	1,342.92	9	1,001.74	11	823.93	11
Colorado	666.61	31	727.54	19	601.41	23
Connecticut	698.26	28	579.21	31	559.89	28
Delaware	512.57	39	546.29	35	525.85	30
Florida	740.34	24	692.70	23	592.41	24
Georgia	685.39	29	693.49	22	734.93	13
Hawaii	847.77	20	914.15	12	882.89	8
Idaho	554.71	37	480.74	39	643.22	18
Illinois	524.28	38	467.34	40	409.56	41
Indiana	796.99	21	673.47	25	585.82	25
Iowa	1,395.34	7	1,208.60	5	883.16	7
Kansas	1,455.40	6	1,007.52	10	705.92	14
Kentucky	767.38	23	599.35	29	495.05	34
Louisiana	684.89	30	1,149.70	6	1,015.25	4
Maine	273.93	47	567.26	33	524.73	32
Maryland	387.28	45	382.82	45	377.37	43
Massachusetts	461.97	43	417.88	43	377.99	42
Michigan	948.38	13	821.07	17	634.49	19
Minnesota	591.73	35	584.81	30	524.96	31
Mississippi	1,456.45	5	1,299.16	3	1,041.54	3
Missouri	1,073.49	11	858.92	13	650.09	17
Montana	499.72	41	433.47	42	329.40	45
Nebraska	705.49	27	836.25	16	686.78	16
Nevada	504.75	40	509.96	37	502.42	33
New Hampshire	132.36	50	125.90	50	149.87	50
New Jersey	482.37	42	458.66	41	441.80	38
New Mexico	879.13	19	809.80	18	687.00	15
New York	1,218.41	10	1,142.00	7	900.20	6
North Carolina	1,377.35	8	1,214.04	4	847.56	10
North Dakota	621.01	33	333.25	48	150.37	49
Ohio	900.75	17	706.05	20	633.30	20
Oklahoma	595.49	34	601.43	28	469.42	37
Oregon	1,063.37	12	841.71	15	605.25	22
Pennsylvania	786.16	22	631.60	27	484.81	35
<b>Rhode Island</b>	<b>258.60</b>	<b>48</b>	<b>232.92</b>	<b>49</b>	<b>249.18</b>	<b>48</b>
South Carolina	1,661.17	2	1,356.43	2	1,149.00	2
South Dakota	383.86	46	338.80	46	303.06	46
Tennessee	739.43	25	682.40	24	745.20	12
Texas	886.74	18	705.44	21	561.12	26
Utah	946.63	14	560.84	34	526.57	29
Vermont	639.78	32	334.51	47	279.07	47
Virginia	904.44	16	655.84	26	560.14	27
Washington	1,470.76	3	1,038.76	9	860.93	9
West Virginia	421.05	44	394.25	44	345.14	44
Wisconsin	706.95	26	541.22	36	483.66	36
Wyoming	2,602.01	1	2,288.70	1	1,804.10	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 2016



**Table 36**  
**Employ. Security & Veterans' Services Administration**  
**Per \$1,000 of Personal Income**  
**Fiscal Years 2017, 2012 and 2007**

State	FY 2017		FY 2012		FY 2007	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$ 0.28		\$ 0.43		\$ 0.42	
Alabama	\$ 0.53	10	\$ 0.66	10	\$ 0.57	14
Alaska	0.53	11	1.24	1	1.19	2
Arizona	0.36	22	0.45	28	0.27	42
Arkansas	0.79	5	0.93	3	0.59	12
California	0.14	46	0.28	41	0.22	46
Colorado	0.18	39	0.29	39	0.27	41
Connecticut	0.42	16	0.44	31	0.42	28
Delaware	0.35	24	0.46	27	0.38	33
Florida	0.29	32	0.36	38	0.11	49
Georgia	0.17	43	0.24	42	0.45	25
Hawaii	0.08	49	0.10	50	0.99	4
Idaho	0.35	25	0.71	9	0.70	7
Illinois	0.11	48	0.23	44	0.22	47
Indiana	0.15	45	0.48	25	0.51	17
Iowa	0.34	26	0.45	29	0.36	35
Kansas	0.30	30	0.21	45	0.24	44
Kentucky	1.07	3	0.58	15	0.39	32
Louisiana	0.66	8	0.65	12	0.46	24
Maine	1.09	2	0.40	33	0.24	43
Maryland	0.17	42	0.24	43	0.24	45
Massachusetts	0.60	9	0.38	36	0.33	39
Michigan	0.38	20	0.50	21	0.50	20
Minnesota	0.35	23	0.46	26	0.37	34
Mississippi	0.69	6	0.92	4	0.31	40
Missouri	0.05	50	0.16	48	0.09	50
Montana	1.03	4	0.65	11	0.48	23
Nebraska	0.44	14	0.54	17	0.61	10
Nevada	0.47	12	0.79	5	0.42	27
New Hampshire	0.41	18	0.57	16	0.48	21
New Jersey	0.29	31	0.39	34	0.39	31
New Mexico	0.18	40	0.18	47	0.33	38
New York	0.17	41	0.37	37	0.35	36
North Carolina	0.14	47	0.53	19	0.50	19
North Dakota	0.37	21	0.28	40	0.33	37
Ohio	0.31	29	0.74	6	0.65	9
Oklahoma	0.27	34	0.52	20	0.39	30
Oregon	0.32	28	0.49	23	0.53	16
Pennsylvania	0.16	44	0.20	46	0.40	29
<b>Rhode Island</b>	<b>0.41</b>	<b>19</b>	<b>0.53</b>	<b>18</b>	<b>0.81</b>	<b>5</b>
South Carolina	0.33	27	0.45	30	0.42	26
South Dakota	0.69	7	0.62	13	0.69	8
Tennessee	0.26	35	0.41	32	0.61	11
Texas	0.27	33	0.59	14	1.00	3
Utah	0.22	36	0.15	49	0.21	48
Vermont	0.18	38	0.49	24	0.73	6
Virginia	0.22	37	0.39	35	0.50	18
Washington	0.45	13	0.72	7	0.59	13
West Virginia	0.44	15	0.72	8	0.53	15
Wisconsin	0.42	17	0.49	22	0.48	22
Wyoming	1.17	1	1.10	2	1.26	1

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

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

RI ranked 16th in FY 2016

**Table 37**  
**Employ. Security & Veterans' Services Administration**  
**Per Capita**  
**Fiscal Years 2017, 2012 and 2007**

State	FY 2016		FY 2011		FY 2006	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$ 14.80		\$ 19.11		\$ 16.80	
Alabama	\$ 21.48	16	\$ 23.62	18	\$ 18.79	18
Alaska	29.83	9	67.12	1	52.68	2
Arizona	15.48	27	16.49	34	9.73	42
Arkansas	32.96	7	33.93	4	18.54	19
California	8.50	43	13.62	40	9.63	43
Colorado	10.14	39	13.59	41	11.74	39
Connecticut	30.62	8	28.67	9	24.23	9
Delaware	17.98	22	20.31	27	16.05	31
Florida	14.30	31	15.08	39	4.39	49
Georgia	7.54	44	9.18	46	16.31	29
Hawaii	4.42	49	4.62	50	40.42	3
Idaho	15.12	28	25.32	15	23.52	11
Illinois	5.97	48	10.80	43	9.28	46
Indiana	6.66	46	18.96	33	17.62	22
Iowa	16.01	25	19.36	32	13.40	36
Kansas	14.77	29	9.54	44	9.29	45
Kentucky	43.99	4	20.83	26	12.35	37
Louisiana	28.76	10	26.58	11	16.87	25
Maine	50.78	2	15.92	38	8.75	47
Maryland	10.34	38	12.76	42	11.56	40
Massachusetts	40.90	5	21.77	22	16.44	28
Michigan	17.70	23	19.75	29	17.31	24
Minnesota	19.61	19	22.36	19	15.48	33
Mississippi	25.08	12	30.54	6	9.31	44
Missouri	2.37	50	6.35	48	3.27	50
Montana	47.03	3	26.52	12	16.50	27
Nebraska	22.60	14	25.44	14	23.69	10
Nevada	22.44	15	31.69	5	17.32	23
New Hampshire	24.30	13	29.11	8	21.72	14
New Jersey	19.14	21	21.81	21	19.75	16
New Mexico	7.04	45	6.49	47	10.66	41
New York	11.29	37	20.20	28	16.70	26
North Carolina	6.07	47	20.92	25	18.46	20
North Dakota	19.57	20	16.16	36	12.03	38
Ohio	14.54	30	30.17	7	22.99	12
Oklahoma	11.84	36	21.59	23	13.84	34
Oregon	15.75	26	19.41	31	19.25	17
Pennsylvania	8.70	42	9.34	45	16.06	30
<b>Rhode Island</b>	<b>21.36</b>	<b>17</b>	<b>24.69</b>	<b>17</b>	<b>32.97</b>	<b>5</b>
South Carolina	13.95	32	16.07	37	13.76	35
South Dakota	34.44	6	28.50	10	27.03	7
Tennessee	11.99	35	16.28	35	21.05	15
Texas	13.26	33	26.12	13	37.51	4
Utah	9.96	40	5.45	49	7.32	48
Vermont	9.61	41	22.02	20	28.50	6
Virginia	12.14	34	19.55	30	22.55	13
Washington	26.98	11	34.97	3	25.62	8
West Virginia	16.74	24	25.29	16	15.63	32
Wisconsin	20.75	18	21.28	24	18.36	21
Wyoming	65.22	1	59.93	2	58.65	1

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

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

RI ranked 21st in FY 2016

**Table 38**  
**Transportation Expenditures**  
**Per \$1,000 of Personal Income**  
**Fiscal Years 2017, 2012 and 2007**

State	FY 2017		FY 2012		FY 2007	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$ 12.80		\$ 13.45		\$ 14.30	
Alabama	\$ 14.07	27	\$ 14.89	26	\$ 15.14	30
Alaska	46.30	2	44.45	1	53.61	1
Arizona	10.14	42	12.29	37	14.88	32
Arkansas	17.37	13	14.54	28	14.07	35
California	9.35	46	12.61	35	11.46	46
Colorado	13.09	32	13.09	34	14.14	34
Connecticut	9.12	48	7.72	50	6.35	50
Delaware	22.66	5	18.90	12	14.71	33
Florida	14.52	24	13.27	33	16.84	18
Georgia	11.81	37	11.10	45	21.99	8
Hawaii	16.02	19	16.09	20	15.36	29
Idaho	13.15	31	16.64	18	17.04	15
Illinois	15.75	20	14.22	30	15.84	24
Indiana	9.04	49	11.77	40	13.22	37
Iowa	19.24	9	19.04	11	18.05	13
Kansas	14.28	26	14.46	29	16.36	21
Kentucky	14.30	25	17.56	15	19.10	12
Louisiana	15.16	22	18.21	14	16.67	20
Maine	16.87	16	18.38	13	16.68	19
Maryland	10.88	39	17.32	16	12.10	43
Massachusetts	9.83	44	8.57	49	8.86	48
Michigan	10.74	40	9.89	47	12.63	40
Minnesota	17.76	11	15.91	21	17.04	14
Mississippi	17.12	14	19.26	10	23.40	6
Missouri	9.92	43	13.73	31	15.60	26
Montana	19.55	8	27.87	3	24.49	5
Nebraska	17.44	12	15.45	24	16.20	23
Nevada	16.97	15	21.42	7	20.01	10
New Hampshire	10.27	41	11.98	38	12.48	41
New Jersey	8.21	50	8.80	48	8.32	49
New Mexico	12.12	35	15.15	25	22.26	7
New York	11.46	38	11.78	39	12.89	38
North Carolina	12.13	34	11.48	42	11.95	44
North Dakota	46.62	1	35.49	2	27.34	2
Ohio	12.09	36	12.40	36	12.71	39
Oklahoma	16.05	18	15.67	22	15.41	28
Oregon	13.20	30	14.66	27	16.85	17
Pennsylvania	15.49	21	16.17	19	15.09	31
<b>Rhode Island</b>	<b>9.52</b>	<b>45</b>	<b>10.18</b>	<b>46</b>	<b>11.40</b>	<b>47</b>
South Carolina	14.63	23	11.35	44	11.78	45
South Dakota	24.08	4	26.72	4	25.09	4
Tennessee	9.28	47	11.37	43	12.26	42
Texas	13.56	28	11.72	41	15.53	27
Utah	16.36	17	20.42	9	15.61	25
Vermont	20.64	6	24.99	6	19.18	11
Virginia	13.38	29	13.36	32	13.25	36
Washington	12.45	33	15.49	23	17.01	16
West Virginia	18.26	10	20.89	8	20.37	9
Wisconsin	20.63	7	16.94	17	16.26	22
Wyoming	30.46	3	26.56	5	26.68	3

\* U.S. average includes the District of Columbia.  
Source: U.S. Census Bureau; Bureau of Economic Analysis; RIPEC calculations.  
RI ranked 48th in FY 2016

**Table 39**  
**Transportation Expenditures**  
**Per Capita**  
**Fiscal Years 2017, 2012 and 2007**

State	FY 2017		FY 2012		FY 2007	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$ 668.25		\$ 604.48		\$ 575.28	
Alabama	\$ 570.41	37	\$ 536.34	36	\$ 498.32	39
Alaska	2,623.67	1	2,411.32	1	2,368.88	1
Arizona	437.20	48	449.78	47	544.91	36
Arkansas	724.08	22	528.91	37	441.27	45
California	565.04	40	620.60	28	503.05	38
Colorado	734.01	21	605.86	30	604.81	26
Connecticut	657.65	31	502.03	40	368.68	50
Delaware	1,150.43	5	840.26	9	622.21	19
Florida	706.60	23	551.24	34	674.14	14
Georgia	531.48	43	417.88	48	797.76	7
Hawaii	849.05	12	728.77	19	626.45	16
Idaho	565.29	39	589.69	31	569.80	32
Illinois	846.72	13	655.82	23	674.21	13
Indiana	410.64	50	464.50	44	452.61	41
Iowa	916.51	9	819.79	10	664.96	15
Kansas	697.60	26	655.95	22	623.34	18
Kentucky	588.35	36	630.25	27	609.26	25
Louisiana	664.89	28	742.64	15	609.70	23
Maine	787.61	16	740.10	16	596.85	28
Maryland	660.70	29	935.05	7	578.29	31
Massachusetts	674.57	27	494.99	41	446.67	43
Michigan	498.16	45	386.97	50	437.94	46
Minnesota	983.06	8	766.02	11	717.10	11
Mississippi	622.94	34	642.78	25	692.67	12
Missouri	455.16	47	552.19	33	556.46	34
Montana	896.10	10	1,131.13	6	841.01	5
Nebraska	888.82	11	724.16	20	625.50	17
Nevada	810.51	15	859.11	8	829.49	6
New Hampshire	603.01	35	612.86	29	559.37	33
New Jersey	533.85	42	490.08	42	423.05	47
New Mexico	479.12	46	542.97	35	719.52	10
New York	750.25	17	638.17	26	613.21	22
North Carolina	541.79	41	451.58	45	441.50	44
North Dakota	2,457.89	2	2,013.12	2	997.36	3
Ohio	565.46	38	504.11	39	452.04	42
Oklahoma	701.31	24	654.91	24	548.39	35
Oregon	647.28	32	584.46	32	615.07	21
Pennsylvania	823.63	14	745.26	14	609.37	24
<b>Rhode Island</b>	<b>498.43</b>	<b>44</b>	<b>471.65</b>	<b>43</b>	<b>465.47</b>	<b>40</b>
South Carolina	623.35	33	407.73	49	387.62	49
South Dakota	1,207.46	4	1,221.80	4	980.73	4
Tennessee	421.07	49	450.94	46	422.79	48
Texas	658.78	30	517.27	38	580.67	30
Utah	734.12	20	748.18	12	531.70	37
Vermont	1,074.28	6	1,131.85	5	748.97	8
Virginia	744.58	18	669.37	21	592.69	29
Washington	741.90	19	747.49	13	744.08	9
West Virginia	700.38	25	733.90	17	603.07	27
Wisconsin	1,020.28	7	730.97	18	617.86	20
Wyoming	1,701.55	3	1,444.19	3	1,238.52	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 2016

**Table 40**  
**Highway Expenditures**  
**Per \$1,000 of Personal Income**  
**Fiscal Years 2017, 2012 and 2007**

State	FY 2017		FY 2012		FY 2007	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$ 10.74		\$ 11.46		\$ 12.08	
Alabama	\$ 12.84	23	\$ 12.98	26	\$ 12.90	30
Alaska	33.62	2	32.52	2	46.93	1
Arizona	8.40	43	9.85	40	12.25	33
Arkansas	16.42	11	13.47	25	13.04	29
California	6.55	50	9.83	41	8.97	45
Colorado	10.32	34	10.50	36	10.58	38
Connecticut	8.82	41	7.29	49	5.93	50
Delaware	21.09	5	17.71	10	13.22	28
Florida	10.72	31	10.03	38	13.77	23
Georgia	9.39	37	8.40	47	19.38	9
Hawaii	7.96	47	10.57	35	9.47	44
Idaho	12.22	24	15.68	15	15.90	14
Illinois	13.54	19	12.13	29	12.38	32
Indiana	8.11	45	10.98	33	11.21	35
Iowa	18.40	8	17.96	9	16.96	13
Kansas	13.50	20	13.88	23	15.80	15
Kentucky	12.90	22	15.88	14	17.51	11
Louisiana	11.70	26	14.80	18	14.06	22
Maine	15.87	14	16.63	12	15.34	16
Maryland	9.23	40	16.03	13	10.25	41
Massachusetts	8.24	44	6.82	50	7.03	49
Michigan	9.31	38	8.51	46	10.90	36
Minnesota	15.77	15	14.03	22	15.16	17
Mississippi	15.91	13	17.47	11	21.81	6
Missouri	8.64	42	12.14	28	14.21	21
Montana	17.68	9	26.03	3	22.30	5
Nebraska	16.20	12	14.13	21	14.72	19
Nevada	14.58	17	15.45	17	17.11	12
New Hampshire	9.61	36	11.00	32	10.58	39
New Jersey	7.94	48	8.39	48	7.98	48
New Mexico	10.95	29	13.85	24	20.88	7
New York	9.30	39	9.72	43	10.37	40
North Carolina	10.78	30	10.31	37	10.11	42
North Dakota	43.77	1	34.03	1	24.94	2
Ohio	11.18	28	11.32	31	11.52	34
Oklahoma	14.99	16	14.63	20	13.60	25
Oregon	10.58	32	12.05	30	14.52	20
Pennsylvania	14.19	18	14.76	19	13.73	24
<b>Rhode Island</b>	<b>8.08</b>	<b>46</b>	<b>9.01</b>	<b>45</b>	<b>8.06</b>	<b>47</b>
South Carolina	11.76	25	9.33	44	9.70	43
South Dakota	23.17	4	25.09	4	23.89	4
Tennessee	7.69	49	9.80	42	10.88	37
Texas	11.56	27	10.03	39	13.36	27
Utah	13.40	21	19.02	8	13.59	26
Vermont	19.16	7	23.66	6	17.93	10
Virginia	10.52	33	10.63	34	8.75	46
Washington	9.77	35	12.56	27	12.63	31
West Virginia	17.48	10	19.84	7	19.44	8
Wisconsin	19.21	6	15.53	16	15.13	18
Wyoming	27.48	3	24.63	5	24.47	3

\* U.S. average includes the District of Columbia.  
Source: U.S. Census Bureau; Bureau of Economic Analysis; RIPEC calculations.  
RI ranked 48th in FY 2016

**Table 41**  
**Highway Expenditures**  
**Per Capita**  
**Fiscal Years 2017, 2012 and 2007**

State	FY 2017		FY 2012		FY 2007	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$ 560.75		\$ 514.70		\$ 485.99	
Alabama	\$ 520.70	35	\$ 467.57	37	\$ 424.48	36
Alaska	1,904.95	2	1,764.17	2	2,073.83	1
Arizona	362.43	49	360.27	47	448.46	35
Arkansas	684.65	16	490.19	30	409.16	38
California	395.87	47	483.75	33	393.83	40
Colorado	578.59	26	486.18	32	452.50	34
Connecticut	636.00	20	473.87	36	343.84	48
Delaware	1,070.72	5	787.57	8	559.02	17
Florida	521.89	34	416.72	43	551.23	21
Georgia	422.44	44	316.00	50	703.20	7
Hawaii	421.92	45	478.65	35	386.37	42
Idaho	525.32	32	555.88	26	531.93	23
Illinois	728.05	14	559.19	25	526.64	25
Indiana	368.39	48	433.27	41	383.73	43
Iowa	876.69	8	773.13	9	624.73	12
Kansas	659.39	18	629.86	17	601.88	13
Kentucky	530.67	31	569.85	23	558.44	18
Louisiana	513.23	38	603.39	21	514.17	26
Maine	740.91	13	669.61	15	548.98	22
Maryland	560.47	30	865.46	7	489.94	30
Massachusetts	565.65	27	393.99	45	354.38	47
Michigan	431.59	42	332.75	49	377.93	44
Minnesota	873.23	9	675.57	13	637.95	11
Mississippi	578.89	25	583.04	22	645.67	10
Missouri	396.67	46	488.45	31	506.87	27
Montana	810.42	11	1,056.37	6	765.94	5
Nebraska	825.79	10	662.64	16	568.40	16
Nevada	696.18	15	619.95	18	709.25	6
New Hampshire	564.20	28	562.87	24	474.00	32
New Jersey	516.61	37	467.25	38	405.62	39
New Mexico	432.98	41	496.54	29	674.92	9
New York	608.62	21	526.92	28	493.50	29
North Carolina	481.52	40	405.47	44	373.46	46
North Dakota	2,307.94	1	1,930.34	1	909.79	4
Ohio	522.86	33	460.18	39	409.77	37
Oklahoma	654.93	19	611.62	19	483.73	31
Oregon	518.65	36	480.64	34	530.12	24
Pennsylvania	754.26	12	680.57	12	554.63	19
<b>Rhode Island</b>	<b>423.13</b>	<b>43</b>	<b>417.21</b>	<b>42</b>	<b>329.19</b>	<b>49</b>
South Carolina	501.19	39	335.19	48	319.29	50
South Dakota	1,162.17	4	1,147.41	4	933.77	3
Tennessee	348.96	50	388.36	46	375.04	45
Texas	561.81	29	442.67	40	499.59	28
Utah	601.23	22	697.08	11	462.91	33
Vermont	997.30	6	1,071.59	5	700.14	8
Virginia	585.75	23	532.46	27	391.19	41
Washington	582.54	24	606.28	20	552.55	20
West Virginia	670.50	17	697.17	10	575.62	14
Wisconsin	950.20	7	670.13	14	574.93	15
Wyoming	1,535.19	3	1,339.63	3	1,135.95	2

\* U.S. average includes the District of Columbia.  
calculations.  
RI ranked 45th in FY 2016

**Table 42**  
**Public Safety Expenditures**  
**Per \$1,000 of Personal Income**  
**Fiscal Years 2017, 2012 and 2007**

State	FY 2017		FY 2012		FY 2007	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$ 15.33		\$ 16.12		\$ 16.91	
Alabama	\$ 13.41	34	\$ 14.14	27	\$ 14.65	28
Alaska	23.01	1	22.12	2	21.26	5
Arizona	18.49	7	20.57	5	21.64	4
Arkansas	13.48	31	13.92	28	13.70	34
California	19.60	4	21.41	4	23.78	1
Colorado	14.09	25	16.19	16	16.08	17
Connecticut	9.80	50	10.66	49	10.59	49
Delaware	17.15	10	17.20	12	18.77	10
Florida	17.65	8	19.79	8	19.96	7
Georgia	13.47	32	16.13	17	16.53	16
Hawaii	13.57	30	13.13	37	12.87	44
Idaho	15.96	14	16.86	13	15.75	22
Illinois	14.94	20	15.55	20	15.10	23
Indiana	12.59	42	11.30	47	13.02	41
Iowa	10.96	49	11.62	45	11.78	46
Kansas	13.03	38	12.15	42	12.96	42
Kentucky	12.51	43	12.76	39	13.41	36
Louisiana	17.08	11	19.82	7	18.34	12
Maine	12.62	40	11.73	44	13.02	40
Maryland	16.74	12	16.00	18	16.56	15
Massachusetts	10.97	48	11.82	43	13.44	35
Michigan	14.03	26	15.09	22	16.96	13
Minnesota	12.61	41	12.18	41	12.89	43
Mississippi	15.20	17	15.79	19	14.86	25
Missouri	13.42	33	13.75	32	13.86	33
Montana	15.69	15	16.22	15	16.03	18
Nebraska	13.37	35	12.20	40	13.39	37
Nevada	19.98	3	22.60	1	22.19	2
New Hampshire	12.20	45	11.54	46	11.64	47
New Jersey	12.14	46	13.83	31	14.74	27
New Mexico	22.07	2	21.90	3	21.84	3
New York	17.17	9	18.41	9	18.84	9
North Carolina	14.73	22	15.44	21	14.56	31
North Dakota	15.22	16	10.02	50	10.39	50
Ohio	15.16	18	15.07	23	15.96	20
Oklahoma	14.55	24	13.52	35	14.79	26
Oregon	19.10	5	20.00	6	20.23	6
Pennsylvania	12.88	39	12.94	38	13.37	38
<b>Rhode Island</b>	<b>18.76</b>	<b>6</b>	<b>17.84</b>	<b>10</b>	<b>19.18</b>	<b>8</b>
South Carolina	13.36	36	13.92	29	14.57	30
South Dakota	11.35	47	11.19	48	11.42	48
Tennessee	13.59	29	13.91	30	14.58	29
Texas	13.86	27	13.67	33	14.52	32
Utah	12.47	44	14.71	25	15.96	19
Vermont	14.79	21	13.19	36	12.85	45
Virginia	14.57	23	14.24	26	14.99	24
Washington	13.16	37	15.00	24	15.91	21
West Virginia	13.65	28	13.67	34	13.04	39
Wisconsin	15.15	19	16.76	14	16.88	14
Wyoming	16.01	13	17.81	11	18.48	11

\* 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 43**  
**Public Safety Expenditures**  
**Per Capita**  
**Fiscal Years 2017, 2012 and 2007**

State	FY 2017		FY 2012		FY 2007	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$ 800.51		\$ 724.26		\$ 680.24	
Alabama	\$ 543.92	47	\$ 509.12	43	\$ 482.03	40
Alaska	1,303.70	1	1,199.72	1	939.61	2
Arizona	797.63	15	752.76	14	792.41	8
Arkansas	562.07	44	506.54	44	429.67	47
California	1,185.02	2	1,053.48	2	1,044.22	1
Colorado	790.48	16	749.50	15	687.82	15
Connecticut	706.52	27	693.36	20	614.33	21
Delaware	870.60	10	764.61	13	794.03	7
Florida	858.92	11	822.36	8	799.16	6
Georgia	606.09	39	607.08	25	599.74	22
Hawaii	719.29	24	594.39	30	524.97	33
Idaho	686.12	29	597.59	27	526.72	31
Illinois	803.33	13	716.97	18	642.68	19
Indiana	571.65	41	445.88	50	445.80	44
Iowa	521.87	49	500.12	45	433.88	46
Kansas	636.63	35	551.30	39	493.57	39
Kentucky	514.60	50	457.87	49	427.58	48
Louisiana	749.47	21	808.44	9	670.63	17
Maine	589.45	40	472.30	48	466.00	42
Maryland	1,016.25	4	863.95	6	791.56	9
Massachusetts	752.78	20	682.57	21	677.46	16
Michigan	650.77	34	590.42	32	588.19	23
Minnesota	698.03	28	586.39	33	542.36	28
Mississippi	553.05	46	526.98	41	439.90	45
Missouri	615.84	38	553.23	37	494.33	38
Montana	719.41	23	658.38	22	550.43	25
Nebraska	681.37	31	572.16	34	517.11	35
Nevada	954.19	6	906.72	5	919.85	3
New Hampshire	716.47	25	590.62	31	521.65	34
New Jersey	789.61	17	770.05	12	748.83	11
New Mexico	872.29	9	785.03	11	705.88	13
New York	1,124.23	3	997.63	3	896.62	4
North Carolina	658.03	33	607.44	24	537.92	30
North Dakota	802.25	14	568.18	35	379.04	50
Ohio	708.96	26	612.63	23	567.79	24
Oklahoma	635.78	36	565.16	36	526.04	32
Oregon	936.23	7	797.78	10	738.74	12
Pennsylvania	684.69	30	596.64	29	540.04	29
<b>Rhode Island</b>	<b>982.24</b>	<b>5</b>	<b>826.70</b>	<b>7</b>	<b>782.85</b>	<b>10</b>
South Carolina	569.46	42	499.96	46	479.24	41
South Dakota	569.05	43	511.82	42	446.37	43
Tennessee	616.79	37	551.57	38	502.75	36
Texas	673.60	32	603.66	26	542.71	27
Utah	559.47	45	538.99	40	543.76	26
Vermont	769.72	19	597.20	28	501.88	37
Virginia	810.95	12	713.39	19	670.41	18
Washington	784.32	18	724.02	16	695.93	14
West Virginia	523.45	48	480.28	47	386.03	49
Wisconsin	749.42	22	723.26	17	641.45	20
Wyoming	894.22	8	968.38	4	858.07	5

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

RI ranked 6th in FY 2015

**Table 44**  
**Police Protection Expenditures**  
**Per \$1,000 of Personal Income**  
**Fiscal Years 2017, 2012 and 2007**

State	FY 2017		FY 2012		FY 2007	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$ 6.81		\$ 6.92		\$ 7.00	
Alabama	\$ 6.46	22	\$ 6.69	21	\$ 6.45	25
Alaska	8.68	2	8.74	4	7.90	8
Arizona	8.35	5	8.70	5	9.25	3
Arkansas	5.52	39	5.49	39	5.41	38
California	8.09	7	8.04	8	8.76	4
Colorado	6.05	30	6.57	23	6.48	23
Connecticut	4.56	49	4.79	45	4.47	49
Delaware	7.83	10	7.54	10	8.56	6
Florida	8.44	4	9.22	2	8.64	5
Georgia	6.03	32	6.45	26	6.43	27
Hawaii	6.37	26	6.22	31	5.71	34
Idaho	6.42	23	7.08	16	6.10	31
Illinois	7.66	11	7.76	9	7.54	11
Indiana	5.29	44	4.49	49	5.16	42
Iowa	5.47	40	5.22	40	5.34	39
Kansas	6.06	29	5.67	35	6.44	26
Kentucky	4.54	50	4.64	46	4.67	47
Louisiana	8.03	9	8.32	7	7.70	9
Maine	4.99	46	4.60	47	4.89	46
Maryland	7.31	13	6.74	20	6.61	20
Massachusetts	5.52	37	5.59	36	5.65	35
Michigan	5.52	38	6.05	32	6.66	18
Minnesota	6.51	21	6.36	28	6.50	22
Mississippi	7.05	14	6.66	22	6.53	21
Missouri	6.34	27	6.54	25	6.64	19
Montana	6.56	19	6.80	18	6.29	28
Nebraska	5.12	45	4.94	43	5.20	41
Nevada	9.13	1	10.10	1	9.41	2
New Hampshire	5.33	43	5.22	41	5.04	44
New Jersey	6.04	31	6.76	19	6.95	16
New Mexico	8.62	3	8.66	6	9.44	1
New York	8.06	8	8.79	3	8.41	7
North Carolina	7.52	12	7.51	11	6.17	30
North Dakota	5.72	34	4.07	50	4.39	50
Ohio	7.02	15	6.88	17	7.25	12
Oklahoma	6.39	25	5.70	34	5.61	36
Oregon	6.84	16	7.45	12	7.16	14
Pennsylvania	5.66	35	5.52	38	5.33	40
<b>Rhode Island</b>	<b>8.10</b>	<b>6</b>	<b>7.26</b>	<b>13</b>	<b>7.54</b>	<b>10</b>
South Carolina	6.24	28	6.32	29	6.28	29
South Dakota	4.86	47	4.50	48	4.49	48
Tennessee	6.73	18	6.56	24	6.47	24
Texas	6.00	33	5.71	33	6.01	32
Utah	5.44	41	6.43	27	6.73	17
Vermont	6.73	17	6.23	30	5.80	33
Virginia	5.39	42	5.13	42	5.56	37
Washington	4.70	48	4.94	44	5.07	43
West Virginia	5.62	36	5.59	37	4.98	45
Wisconsin	6.52	20	7.23	14	7.05	15
Wyoming	6.40	24	7.12	15	7.23	13

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

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

RI ranked 6th in FY 2016

**Table 45**  
**Police Protection Expenditures**  
**Per Capita**  
**Fiscal Years 2017, 2012 and 2007**

State	FY 2017		FY 2012		FY 2007	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$ 355.79		\$ 310.75		\$ 281.53	
Alabama	\$ 261.98	39	\$ 240.89	35	\$ 212.34	37
Alaska	492.04	2	474.30	2	348.94	6
Arizona	360.24	13	318.43	14	338.56	8
Arkansas	230.13	48	199.59	46	169.68	47
California	488.92	3	395.54	4	384.62	3
Colorado	339.07	18	304.09	19	276.96	16
Connecticut	328.98	22	311.49	16	259.23	20
Delaware	397.28	9	335.15	12	362.24	4
Florida	410.88	8	383.28	6	346.10	7
Georgia	271.25	37	242.71	34	233.34	25
Hawaii	337.44	19	281.71	23	233.09	26
Idaho	276.15	36	251.12	33	203.95	39
Illinois	412.03	7	357.88	9	320.65	10
Indiana	240.20	46	177.18	49	176.64	44
Iowa	260.71	41	224.64	43	196.62	42
Kansas	296.09	31	257.40	29	245.37	23
Kentucky	186.86	50	166.49	50	148.96	49
Louisiana	352.42	15	339.25	10	281.66	15
Maine	233.12	47	185.13	48	175.01	46
Maryland	443.66	4	363.66	8	315.90	11
Massachusetts	378.72	11	323.05	13	284.66	14
Michigan	255.95	43	236.85	38	231.07	27
Minnesota	360.33	12	305.99	18	273.44	17
Mississippi	256.72	42	222.23	44	193.26	43
Missouri	290.94	33	263.21	27	236.98	24
Montana	300.82	29	276.11	25	215.86	35
Nebraska	261.17	40	231.66	40	200.93	40
Nevada	436.22	5	405.09	3	390.13	2
New Hampshire	313.13	25	266.83	26	226.03	31
New Jersey	392.79	10	376.39	7	353.04	5
New Mexico	340.90	17	310.58	17	305.12	13
New York	527.55	1	476.14	1	400.04	1
North Carolina	335.96	20	295.34	21	227.90	29
North Dakota	301.81	27	230.97	41	160.15	48
Ohio	328.38	23	279.51	24	257.90	21
Oklahoma	279.08	35	238.24	37	199.54	41
Oregon	335.45	21	296.97	20	261.49	19
Pennsylvania	300.86	28	254.58	31	215.19	36
<b>Rhode Island</b>	<b>423.99</b>	<b>6</b>	<b>336.22</b>	<b>11</b>	<b>307.89</b>	<b>12</b>
South Carolina	266.04	38	227.17	42	206.60	38
South Dakota	243.61	45	205.82	45	175.34	45
Tennessee	305.32	26	260.05	28	223.15	33
Texas	291.68	32	252.20	32	224.71	32
Utah	244.24	44	235.74	39	229.44	28
Vermont	350.46	16	282.36	22	226.32	30
Virginia	299.89	30	257.19	30	248.67	22
Washington	280.40	34	238.48	36	221.79	34
West Virginia	215.48	49	196.30	47	147.33	50
Wisconsin	322.62	24	311.89	15	267.86	18
Wyoming	357.42	14	387.37	5	335.44	9

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

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

RI ranked 7th in FY 2016

**Table 46**  
**Fire Protection Expenditures**  
**Per \$1,000 of Personal Income**  
**Fiscal Years 2017, 2012 and 2007**

State	FY 2017		FY 2012		FY 2007	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$ 2.99		\$ 3.04		\$ 3.06	
Alabama	\$ 2.54	32	\$ 2.50	33	\$ 2.42	35
Alaska	5.74	2	4.29	5	4.06	5
Arizona	3.94	6	4.42	4	3.91	6
Arkansas	2.44	37	2.31	38	2.29	41
California	3.57	12	3.68	10	4.11	4
Colorado	3.32	14	3.59	12	3.21	13
Connecticut	2.43	38	2.44	36	2.37	38
Delaware	0.80	50	0.77	50	0.99	50
Florida	4.01	3	4.48	3	4.19	3
Georgia	2.55	31	2.77	23	2.78	26
Hawaii	3.39	13	3.12	16	2.69	29
Idaho	3.10	20	3.03	17	2.61	32
Illinois	3.85	7	3.80	9	3.64	10
Indiana	3.30	15	2.63	27	3.06	16
Iowa	1.82	44	1.79	43	1.78	43
Kansas	2.49	36	2.26	40	2.32	39
Kentucky	2.14	43	2.65	26	2.88	23
Louisiana	3.72	11	3.49	13	3.02	18
Maine	2.68	29	2.56	31	2.64	31
Maryland	3.24	17	2.83	21	2.97	19
Massachusetts	2.77	26	2.81	22	3.05	17
Michigan	2.15	42	2.43	37	2.66	30
Minnesota	1.60	47	1.60	48	1.63	47
Mississippi	2.71	28	2.62	29	2.45	33
Missouri	3.10	21	3.21	15	2.93	21
Montana	2.91	24	2.31	39	2.79	24
Nebraska	2.54	33	2.20	41	2.32	40
Nevada	3.95	5	4.71	2	4.47	2
New Hampshire	3.28	16	2.98	19	2.90	22
New Jersey	1.80	45	1.98	42	1.98	42
New Mexico	3.80	8	4.12	7	3.76	9
New York	3.07	22	3.23	14	3.19	14
North Carolina	2.30	40	2.46	35	2.42	34
North Dakota	3.21	18	1.63	46	1.34	48
Ohio	3.76	9	3.67	11	3.77	7
Oklahoma	3.16	19	3.03	18	3.12	15
Oregon	3.96	4	4.13	6	3.76	8
Pennsylvania	1.24	49	1.25	49	1.23	49
<b>Rhode Island</b>	<b>6.06</b>	<b>1</b>	<b>5.91</b>	<b>1</b>	<b>5.73</b>	<b>1</b>
South Carolina	2.76	27	2.61	30	2.38	37
South Dakota	1.59	48	1.64	45	1.76	44
Tennessee	2.55	30	2.70	24	2.76	27
Texas	2.49	35	2.50	32	2.40	36
Utah	2.31	39	2.48	34	2.78	25
Vermont	2.21	41	1.73	44	1.68	45
Virginia	2.93	23	2.97	20	2.94	20
Washington	3.76	10	3.87	8	3.45	11
West Virginia	1.73	46	1.61	47	1.63	46
Wisconsin	2.53	34	2.62	28	2.74	28
Wyoming	2.79	25	2.67	25	3.28	12

\* U.S. average includes the District of Columbia.  
Source: U.S. Census Bureau; Bureau of Economic Analysis; RIPEC calculations.  
RI ranked 1st in FY 2016

**Table 47**  
**Fire Protection Expenditures**  
**Per Capita**  
**Fiscal Years 2017, 2012 and 2007**

State	FY 2017		FY 2012		FY 2007	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$ 156.04		\$ 136.47		\$ 122.96	
Alabama	\$ 103.19	39	\$ 89.99	41	\$ 79.48	39
Alaska	325.06	1	232.93	2	179.33	4
Arizona	169.79	17	161.86	12	143.21	11
Arkansas	101.81	41	84.14	43	71.89	42
California	215.54	4	180.94	6	180.60	3
Colorado	186.25	13	166.18	9	137.24	15
Connecticut	175.27	16	158.40	13	137.51	13
Delaware	40.65	50	34.38	50	41.93	50
Florida	194.98	8	186.04	5	167.65	5
Georgia	114.59	37	104.43	29	100.86	26
Hawaii	179.80	14	141.28	21	109.56	22
Idaho	133.40	26	107.54	27	87.20	38
Illinois	206.89	5	175.11	8	154.72	6
Indiana	149.93	23	103.67	30	104.78	23
Iowa	86.61	46	77.20	45	65.67	45
Kansas	121.63	31	102.46	33	88.56	37
Kentucky	87.95	45	94.96	36	91.92	33
Louisiana	163.22	20	142.30	20	110.33	21
Maine	125.32	29	103.29	31	94.63	31
Maryland	196.42	7	152.55	15	141.87	12
Massachusetts	190.10	11	162.55	11	153.58	7
Michigan	99.52	42	95.18	35	92.35	32
Minnesota	88.63	44	77.07	46	68.42	44
Mississippi	98.45	43	87.29	42	72.66	41
Missouri	142.29	24	129.21	22	104.38	24
Montana	133.29	27	93.61	38	95.70	28
Nebraska	129.25	28	103.15	32	89.72	34
Nevada	188.78	12	188.84	3	185.33	2
New Hampshire	192.40	10	152.62	14	130.15	18
New Jersey	117.04	34	110.29	26	100.67	27
New Mexico	150.33	22	147.62	18	121.40	19
New York	200.78	6	175.23	7	151.85	9
North Carolina	102.71	40	96.86	34	89.42	36
North Dakota	169.28	18	92.63	39	48.89	48
Ohio	175.79	15	149.38	16	134.00	16
Oklahoma	138.03	25	126.67	23	110.96	20
Oregon	194.11	9	164.89	10	137.38	14
Pennsylvania	65.99	49	57.63	48	49.57	47
<b>Rhode Island</b>	<b>317.37</b>	<b>2</b>	<b>273.69</b>	<b>1</b>	<b>233.69</b>	<b>1</b>
South Carolina	117.66	33	93.85	37	78.15	40
South Dakota	79.94	47	74.90	47	68.95	43
Tennessee	115.92	35	106.98	28	95.02	29
Texas	121.04	32	110.56	25	89.66	35
Utah	103.58	38	90.98	40	94.86	30
Vermont	114.78	36	78.54	44	65.62	46
Virginia	163.34	19	148.56	17	131.40	17
Washington	224.02	3	186.88	4	151.08	10
West Virginia	66.36	48	56.39	49	48.37	49
Wisconsin	125.31	30	113.05	24	104.17	25
Wyoming	156.12	21	145.15	19	152.44	8

\* U.S. average includes the District of Columbia.  
Source: U.S. Census Bureau; Bureau of Economic Analysis; RIPEC calculations.  
RI ranked 1st in FY 2016

**Table 48**  
**Corrections Expenditures**  
**Per \$1,000 of Personal Income**  
**Fiscal Years 2017, 2012 and 2007**

State	FY 2017		FY 2012		FY 2007	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$ 4.67		\$ 5.20		\$ 5.67	
Alabama	\$ 3.70	40	\$ 4.12	34	\$ 5.02	29
Alaska	7.68	2	8.09	1	8.06	1
Arizona	5.53	11	6.52	8	6.99	7
Arkansas	4.77	22	5.22	21	5.06	27
California	6.17	5	7.39	3	7.98	2
Colorado	4.38	27	5.40	19	5.63	19
Connecticut	2.41	49	2.94	48	3.23	49
Delaware	6.73	3	6.99	5	7.32	5
Florida	4.33	28	5.12	22	5.82	16
Georgia	4.57	26	6.44	10	6.65	10
Hawaii	3.02	46	3.17	47	3.69	46
Idaho	5.59	9	5.47	17	5.49	22
Illinois	3.02	45	3.48	45	3.47	48
Indiana	3.53	44	3.73	40	4.50	38
Iowa	2.93	47	3.96	38	3.97	42
Kansas	3.81	38	3.69	41	3.64	47
Kentucky	5.19	17	4.71	28	4.88	31
Louisiana	4.79	21	7.12	4	6.78	8
Maine	4.19	32	3.62	42	4.19	39
Maryland	5.25	16	5.55	16	6.18	14
Massachusetts	2.03	50	2.76	49	3.98	41
Michigan	5.38	14	5.81	13	6.78	9
Minnesota	3.65	41	3.47	46	3.86	43
Mississippi	4.76	23	5.62	15	5.01	30
Missouri	3.58	42	3.57	44	3.83	44
Montana	5.40	13	5.87	12	5.54	20
Nebraska	5.07	19	4.19	32	4.76	32
Nevada	5.53	10	6.48	9	6.33	12
New Hampshire	2.87	48	2.70	50	2.79	50
New Jersey	3.54	43	4.22	31	4.61	35
New Mexico	8.73	1	8.05	2	7.39	4
New York	5.18	18	5.46	18	6.22	13
North Carolina	4.19	31	4.98	25	5.29	24
North Dakota	5.70	6	3.61	43	3.72	45
Ohio	3.87	36	3.88	39	3.99	40
Oklahoma	4.24	29	4.08	36	5.21	25
Oregon	6.53	4	6.93	7	7.39	3
Pennsylvania	5.45	12	5.62	14	6.00	15
<b>Rhode Island</b>	<b>4.00</b>	<b>34</b>	<b>4.08</b>	<b>35</b>	<b>5.08</b>	<b>26</b>
South Carolina	3.71	39	4.03	37	4.61	34
South Dakota	4.20	30	4.37	30	4.57	36
Tennessee	3.81	37	4.14	33	4.53	37
Texas	4.70	24	4.84	26	5.40	23
Utah	4.09	33	5.02	24	5.54	21
Vermont	4.68	25	4.43	29	4.67	33
Virginia	5.61	8	5.38	20	5.66	18
Washington	3.98	35	4.74	27	5.67	17
West Virginia	5.04	20	5.12	23	5.02	28
Wisconsin	5.34	15	6.28	11	6.44	11
Wyoming	5.64	7	6.98	6	7.07	6

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

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

RI ranked 34th in FY 2016

**Table 49**  
**Corrections Expenditures**  
**Per Capita**  
**Fiscal Years 2017, 2012 and 2007**

State	FY 2017		FY 2012		FY 2007	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$ 243.85		\$ 233.54		\$ 228.00	
Alabama	\$ 149.98	48	\$ 148.33	44	\$ 165.06	33
Alaska	435.13	1	439.01	1	356.28	1
Arizona	238.53	20	238.59	16	255.88	9
Arkansas	198.76	31	189.82	30	158.62	35
California	372.72	2	363.72	3	350.49	2
Colorado	245.75	17	250.13	14	240.90	16
Connecticut	173.81	39	190.88	29	187.65	27
Delaware	341.49	4	310.86	4	309.47	4
Florida	210.79	25	212.93	22	233.16	20
Georgia	205.74	29	242.28	15	241.35	15
Hawaii	160.10	46	143.71	48	150.62	40
Idaho	240.15	19	193.77	28	183.50	30
Illinois	162.54	44	160.26	41	147.62	44
Indiana	160.28	45	147.12	45	153.91	38
Iowa	139.46	50	170.54	35	146.30	45
Kansas	186.08	35	167.39	38	138.62	47
Kentucky	213.71	24	169.12	37	155.73	37
Louisiana	210.10	27	290.53	7	248.02	12
Maine	195.50	32	145.87	46	149.95	41
Maryland	319.01	7	299.66	5	295.24	6
Massachusetts	139.55	49	159.71	42	200.49	23
Michigan	249.57	15	227.26	20	234.93	18
Minnesota	201.89	30	167.11	39	162.57	34
Mississippi	173.06	40	187.44	32	148.40	43
Missouri	164.38	43	143.46	49	136.78	48
Montana	247.55	16	238.22	17	190.27	25
Nebraska	258.49	14	196.51	26	183.85	29
Nevada	264.32	12	259.85	12	262.31	8
New Hampshire	168.34	42	138.30	50	125.03	50
New Jersey	230.15	22	235.05	18	234.30	19
New Mexico	344.93	3	288.64	8	238.73	17
New York	338.96	5	296.01	6	295.99	5
North Carolina	187.22	34	195.94	27	195.51	24
North Dakota	300.67	10	204.98	23	135.82	49
Ohio	180.97	38	157.61	43	142.03	46
Oklahoma	185.46	36	170.52	36	185.32	28
Oregon	320.01	6	276.53	9	269.78	7
Pennsylvania	289.81	11	259.20	13	242.39	14
<b>Rhode Island</b>	<b>209.41</b>	<b>28</b>	<b>189.15</b>	<b>31</b>	<b>207.30</b>	<b>21</b>
South Carolina	158.01	47	144.65	47	151.83	39
South Dakota	210.47	26	200.00	25	178.55	32
Tennessee	172.95	41	163.93	40	156.33	36
Texas	228.48	23	213.76	21	202.05	22
Utah	183.52	37	184.06	33	188.65	26
Vermont	243.70	18	200.76	24	182.29	31
Virginia	312.11	9	269.57	11	252.99	10
Washington	237.27	21	228.75	19	248.15	11
West Virginia	193.13	33	179.83	34	148.76	42
Wisconsin	264.19	13	270.90	10	244.87	13
Wyoming	315.20	8	379.77	2	328.11	3

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

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

RI ranked 25th in FY 2016

**Table 50**  
**Total Environment & Housing Expenditures**  
**Per \$1,000 of Personal Income**  
**Fiscal Years 2017, 2012 and 2007**

State	FY 2017		FY 2012		FY 2007	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$ 12.49		\$ 14.02		\$ 14.97	
Alabama	\$ 10.62	41	\$ 10.34	47	\$ 11.09	44
Alaska	24.68	1	24.54	1	27.85	2
Arizona	9.73	45	12.53	34	16.71	15
Arkansas	11.01	37	10.98	42	12.12	38
California	14.57	15	16.10	13	18.94	8
Colorado	14.37	16	14.43	23	15.14	20
Connecticut	8.36	50	10.10	48	8.86	50
Delaware	12.87	23	14.92	19	18.11	10
Florida	15.85	7	18.43	5	20.45	5
Georgia	10.82	39	12.39	35	14.27	24
Hawaii	19.14	3	18.13	6	20.58	4
Idaho	14.98	14	15.00	18	15.89	17
Illinois	11.87	30	13.57	30	13.49	30
Indiana	9.50	46	14.23	25	12.81	33
Iowa	12.20	24	16.36	12	11.75	40
Kansas	10.75	40	10.42	46	10.80	46
Kentucky	11.92	29	13.26	31	12.06	39
Louisiana	17.05	4	23.92	2	33.96	1
Maine	13.84	18	17.80	9	16.55	16
Maryland	15.33	12	14.38	24	14.30	23
Massachusetts	11.26	35	13.63	28	13.83	27
Michigan	11.64	31	12.73	32	13.32	31
Minnesota	15.37	11	14.49	21	14.90	21
Mississippi	11.98	27	14.89	20	12.49	34
Missouri	11.59	32	11.23	41	11.71	41
Montana	15.92	6	16.52	10	18.16	9
Nebraska	11.98	28	12.58	33	13.05	32
Nevada	12.06	25	15.81	15	13.68	29
New Hampshire	8.62	48	9.18	50	9.62	49
New Jersey	8.89	47	10.88	43	11.20	43
New Mexico	15.64	8	15.67	17	16.76	14
New York	13.21	20	15.75	16	15.48	19
North Carolina	11.21	36	14.03	26	14.25	25
North Dakota	22.36	2	20.02	4	19.01	7
Ohio	12.92	22	13.67	27	15.85	18
Oklahoma	10.31	44	10.62	44	10.78	47
Oregon	15.57	9	18.04	7	19.08	6
Pennsylvania	10.85	38	12.30	37	12.33	36
<b>Rhode Island</b>	<b>13.00</b>	<b>21</b>	<b>11.88</b>	<b>39</b>	<b>12.14</b>	<b>37</b>
South Carolina	11.42	33	12.34	36	12.42	35
South Dakota	15.03	13	15.92	14	17.31	12
Tennessee	10.33	43	11.49	40	11.67	42
Texas	8.57	49	9.52	49	10.09	48
Utah	12.03	26	16.37	11	16.76	13
Vermont	13.74	19	14.47	22	14.03	26
Virginia	10.44	42	10.52	45	10.86	45
Washington	15.39	10	17.80	8	17.71	11
West Virginia	13.88	17	13.58	29	14.49	22
Wisconsin	11.30	34	12.16	38	13.76	28
Wyoming	16.24	5	22.94	3	21.67	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 2016

**Table 51**  
**Total Environment & Housing Expenditures**  
**Per Capita**  
**Fiscal Years 2017, 2012 and 2007**

State	FY 2017		FY 2012		FY 2007	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$ 652.39		\$ 629.67		\$ 602.07	
Alabama	\$ 430.68	48	\$ 372.22	50	\$ 365.03	50
Alaska	1,398.63	1	1,331.30	1	1,230.52	2
Arizona	419.83	49	458.57	43	611.81	18
Arkansas	458.96	44	399.63	49	380.11	47
California	880.92	7	792.44	8	831.76	5
Colorado	806.10	10	668.10	18	647.68	15
Connecticut	602.99	26	656.66	20	514.20	31
Delaware	653.16	19	663.48	19	765.86	8
Florida	771.41	12	765.91	11	818.73	6
Georgia	487.03	41	466.14	42	517.50	30
Hawaii	1,014.55	3	820.98	7	839.58	4
Idaho	643.84	21	531.75	33	531.37	27
Illinois	638.24	22	625.84	23	574.23	20
Indiana	431.25	47	561.49	29	438.69	37
Iowa	580.99	28	704.33	15	432.76	38
Kansas	525.22	37	472.74	40	411.42	42
Kentucky	490.62	40	475.80	39	384.51	45
Louisiana	748.03	15	975.49	4	1,242.02	1
Maine	646.12	20	716.70	14	591.97	19
Maryland	931.06	4	776.49	10	683.41	13
Massachusetts	772.64	11	787.32	9	697.08	10
Michigan	539.68	34	497.83	36	461.76	36
Minnesota	850.73	9	697.66	16	627.07	16
Mississippi	436.15	46	496.92	37	369.69	49
Missouri	531.88	36	451.92	45	417.83	41
Montana	729.65	16	670.45	17	623.55	17
Nebraska	610.51	24	589.74	26	503.93	32
Nevada	576.20	31	634.29	22	566.85	23
New Hampshire	506.31	38	469.51	41	431.27	39
New Jersey	578.38	29	605.86	24	569.08	22
New Mexico	618.45	23	561.62	28	541.76	26
New York	864.64	8	853.32	6	736.68	9
North Carolina	500.83	39	551.95	31	526.47	28
North Dakota	1,178.74	2	1,135.44	3	693.25	12
Ohio	604.21	25	555.62	30	564.10	24
Oklahoma	450.61	45	444.03	46	383.54	46
Oregon	763.31	13	719.36	13	696.48	11
Pennsylvania	576.95	30	566.88	27	497.85	33
<b>Rhode Island</b>	<b>680.32</b>	<b>18</b>	<b>550.33</b>	<b>32</b>	<b>495.64</b>	<b>34</b>
South Carolina	486.54	42	443.20	47	408.52	43
South Dakota	753.57	14	727.93	12	676.75	14
Tennessee	468.60	43	455.46	44	402.34	44
Texas	416.47	50	420.48	48	377.39	48
Utah	539.89	33	599.77	25	571.12	21
Vermont	715.21	17	655.32	21	547.88	25
Virginia	581.27	27	527.27	34	485.59	35
Washington	917.36	5	859.03	5	774.60	7
West Virginia	532.26	35	476.92	38	429.19	40
Wisconsin	558.68	32	524.56	35	523.10	29
Wyoming	907.16	6	1,247.64	2	1,005.89	3

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

RI ranked 14th in FY 2016



**Table 52**  
**National Resources,**  
**Parks & Recreation Expenditures**  
**Per \$1,000 of Personal Income**  
**Fiscal Years 2017, 2012 and 2007**

State	FY 2017		FY 2012		FY 2007	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$ 4.54		\$ 4.75		\$ 5.51	
Alabama	\$ 4.14	31	\$ 3.79	37	\$ 4.57	33
Alaska	11.85	2	11.34	3	13.37	2
Arizona	4.09	33	4.76	26	7.48	13
Arkansas	5.04	24	4.35	29	4.89	30
California	5.65	19	5.77	19	7.35	14
Colorado	6.87	11	6.91	13	7.03	16
Connecticut	1.81	49	2.03	49	1.75	50
Delaware	4.10	32	4.00	36	6.19	21
Florida	7.13	10	7.95	9	10.79	4
Georgia	4.22	29	3.55	38	4.40	37
Hawaii	6.86	12	5.77	20	7.57	12
Idaho	7.26	8	6.78	14	7.17	15
Illinois	5.51	21	5.61	23	6.29	20
Indiana	3.28	41	4.15	33	4.80	31
Iowa	5.58	20	7.19	11	5.63	25
Kansas	4.67	27	4.61	27	4.74	32
Kentucky	4.39	28	4.09	34	4.91	29
Louisiana	8.92	5	9.14	4	8.01	9
Maine	3.90	36	5.65	21	5.52	26
Maryland	5.08	23	4.34	30	5.73	24
Massachusetts	1.59	50	1.87	50	2.22	49
Michigan	2.81	45	2.99	45	3.59	42
Minnesota	7.21	9	6.59	16	6.52	19
Mississippi	4.90	25	5.61	22	5.23	27
Missouri	4.17	30	4.25	31	4.41	36
Montana	9.23	4	8.88	5	10.13	5
Nebraska	5.89	16	6.73	15	5.97	23
Nevada	6.44	14	8.78	6	8.75	8
New Hampshire	2.21	47	2.24	48	2.81	47
New Jersey	2.04	48	3.04	43	3.43	45
New Mexico	8.41	7	8.27	8	9.26	6
New York	2.95	44	3.20	42	3.45	44
North Carolina	3.88	37	4.43	28	5.19	28
North Dakota	15.47	1	14.57	2	12.37	3
Ohio	3.77	38	3.39	40	3.59	41
Oklahoma	4.05	34	4.17	32	4.22	38
Oregon	6.55	13	7.23	10	7.65	10
Pennsylvania	2.72	46	2.88	46	3.31	46
<b>Rhode Island</b>	<b>3.12</b>	<b>42</b>	<b>2.82</b>	<b>47</b>	<b>2.58</b>	<b>48</b>
South Carolina	4.03	35	4.04	35	4.52	34
South Dakota	8.70	6	8.70	7	8.97	7
Tennessee	3.51	39	3.33	41	3.95	39
Texas	3.06	43	3.43	39	3.86	40
Utah	5.77	18	6.95	12	7.60	11
Vermont	5.43	22	4.94	25	4.49	35
Virginia	3.36	40	3.01	44	3.58	43
Washington	5.79	17	6.15	17	6.58	17
West Virginia	6.40	15	5.87	18	6.11	22
Wisconsin	4.73	26	5.45	24	6.54	18
Wyoming	9.99	3	17.30	1	15.27	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 2016

**Table 53**  
**National Resources,**  
**Parks and Recreation Expenditures**  
**Per Capita**  
**Fiscal Years 2017, 2012 and 2007**

State	FY 2017		FY 2012		FY 2007	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$ 237.24		\$ 213.28		\$ 221.80	
Alabama	\$ 167.95	40	\$ 136.43	42	\$ 150.44	39
Alaska	671.60	2	614.99	3	590.95	2
Arizona	176.23	36	173.98	31	273.73	17
Arkansas	209.97	26	158.09	36	153.23	38
California	341.32	12	283.96	16	322.60	8
Colorado	385.28	8	320.02	9	300.47	10
Connecticut	130.79	47	132.10	45	101.60	50
Delaware	208.00	27	177.65	28	261.64	19
Florida	347.20	10	330.37	8	432.08	4
Georgia	189.89	30	133.52	43	159.47	34
Hawaii	363.65	9	261.18	17	308.68	9
Idaho	312.10	15	240.19	20	239.81	22
Illinois	296.19	19	258.49	18	267.55	18
Indiana	148.90	43	163.86	35	164.31	31
Iowa	265.67	21	309.48	12	207.61	24
Kansas	227.99	25	209.17	25	180.67	28
Kentucky	180.74	33	146.74	39	156.46	36
Louisiana	391.35	7	372.72	5	292.89	12
Maine	181.97	32	227.37	23	197.33	25
Maryland	308.47	16	234.07	22	274.10	16
Massachusetts	108.98	50	108.16	50	111.84	48
Michigan	130.44	48	117.08	48	124.39	47
Minnesota	399.42	6	317.21	10	274.45	15
Mississippi	178.40	34	187.26	27	154.85	37
Missouri	191.51	29	170.79	33	157.36	35
Montana	423.10	5	360.43	6	347.71	7
Nebraska	300.41	18	315.46	11	230.66	23
Nevada	307.44	17	352.18	7	362.50	5
New Hampshire	129.77	49	114.41	49	125.88	46
New Jersey	132.44	46	169.44	34	174.45	30
New Mexico	332.53	13	296.61	14	299.26	11
New York	193.09	28	173.43	32	164.24	32
North Carolina	173.53	38	174.19	30	191.80	26
North Dakota	815.54	1	826.29	2	451.24	3
Ohio	176.09	37	137.75	41	127.79	45
Oklahoma	177.17	35	174.24	29	150.03	40
Oregon	321.08	14	288.23	15	279.45	14
Pennsylvania	144.61	45	132.84	44	133.83	44
<b>Rhode Island</b>	<b>163.55</b>	<b>41</b>	<b>130.64</b>	<b>47</b>	<b>105.50</b>	<b>49</b>
South Carolina	171.75	39	145.13	40	148.77	41
South Dakota	436.13	4	397.96	4	350.51	6
Tennessee	159.47	42	132.02	46	136.19	43
Texas	148.62	44	151.59	37	144.22	42
Utah	259.12	22	254.67	19	258.89	20
Vermont	282.66	20	223.55	24	175.25	29
Virginia	187.28	31	150.89	38	160.06	33
Washington	345.25	11	297.02	13	287.76	13
West Virginia	245.52	23	206.39	26	180.94	27
Wisconsin	234.08	24	235.02	21	248.52	21
Wyoming	557.99	3	940.81	1	708.85	1

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

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

RI ranked 32nd in FY 2015

**Table 54**  
**Housing and Community Development Expenditures**  
**Per \$1,000 of Personal Income**  
**Fiscal Years 2017, 2012 and 2007**

State	FY 2017		FY 2012		FY 2007	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$ 3.10		\$ 3.83		\$ 3.88	
Alabama	\$ 2.87	22	\$ 2.94	31	\$ 2.95	28
Alaska	7.10	1	8.39	1	8.92	2
Arizona	1.51	46	2.43	41	2.15	41
Arkansas	1.61	44	2.03	46	1.89	46
California	3.66	9	4.78	8	5.48	4
Colorado	3.57	10	3.39	26	3.43	19
Connecticut	3.05	18	3.78	17	3.33	20
Delaware	3.30	16	4.09	13	3.20	22
Florida	2.29	37	3.46	24	2.94	29
Georgia	2.45	31	3.60	20	3.21	21
Hawaii	3.49	14	3.29	27	4.03	10
Idaho	2.17	39	2.32	42	1.71	47
Illinois	3.03	19	3.65	18	3.53	16
Indiana	2.71	27	4.32	11	2.99	26
Iowa	1.15	49	1.88	48	1.52	49
Kansas	1.88	41	2.10	45	1.96	45
Kentucky	2.51	29	2.87	32	2.12	42
Louisiana	3.18	17	8.10	2	20.93	1
Maine	4.60	6	6.36	4	5.29	6
Maryland	4.21	7	4.42	10	3.86	13
Massachusetts	5.77	2	7.69	3	7.08	3
Michigan	2.30	36	3.48	23	2.79	32
Minnesota	3.56	11	3.59	21	3.89	12
Mississippi	2.78	23	3.43	25	2.52	36
Missouri	2.51	28	2.72	37	2.93	30
Montana	1.87	42	2.80	34	3.10	24
Nebraska	2.39	34	2.19	44	3.10	25
Nevada	2.07	40	2.73	36	2.18	39
New Hampshire	2.75	24	3.15	28	2.96	27
New Jersey	2.40	33	2.78	35	2.44	38
New Mexico	1.60	45	2.55	38	2.16	40
New York	5.12	3	5.60	5	5.33	5
North Carolina	3.52	13	3.81	16	2.65	33
North Dakota	2.46	30	2.20	43	2.56	34
Ohio	3.98	8	4.98	6	4.82	8
Oklahoma	2.99	21	3.10	29	1.98	44
Oregon	3.52	12	4.12	12	3.99	11
Pennsylvania	3.01	20	3.53	22	3.62	15
<b>Rhode Island</b>	<b>4.69</b>	<b>5</b>	<b>4.56</b>	<b>9</b>	<b>4.46</b>	<b>9</b>
South Carolina	2.29	38	2.99	30	2.54	35
South Dakota	2.42	32	2.85	33	3.49	18
Tennessee	2.74	25	3.81	15	3.14	23
Texas	1.47	47	1.94	47	2.09	43
Utah	2.74	26	3.62	19	3.50	17
Vermont	4.91	4	4.93	7	4.98	7
Virginia	2.31	35	2.50	39	2.87	31
Washington	3.38	15	3.83	14	3.84	14
West Virginia	1.83	43	2.44	40	2.46	37
Wisconsin	1.27	48	1.39	49	1.61	48
Wyoming	0.56	50	0.67	50	1.04	50

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

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

RI ranked 3rd in FY 2016

**Table 55**  
**Housing and Community Development Expenditures**  
**Per Capita**  
**Fiscal Years 2017, 2012 and 2007**

State	FY 2017		FY 2012		FY 2007	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$ 161.98		\$ 172.18		\$ 156.15	
Alabama	\$ 116.38	31	\$ 105.96	38	\$ 97.06	33
Alaska	402.24	1	455.24	1	394.10	2
Arizona	65.20	46	89.06	43	78.86	38
Arkansas	66.97	45	73.85	48	59.36	47
California	221.14	7	235.34	8	240.64	5
Colorado	200.43	11	156.87	20	146.58	16
Connecticut	220.22	8	246.10	6	193.22	7
Delaware	167.52	16	182.01	13	135.47	20
Florida	111.70	33	143.66	25	117.55	26
Georgia	110.17	34	135.31	27	116.47	27
Hawaii	185.05	14	149.08	24	164.20	13
Idaho	93.33	40	82.40	46	57.18	48
Illinois	162.98	17	168.07	16	150.06	15
Indiana	122.94	27	170.46	15	102.44	31
Iowa	54.57	49	81.13	47	55.94	49
Kansas	92.03	41	95.42	41	74.76	40
Kentucky	103.40	36	102.86	39	67.56	45
Louisiana	139.68	22	330.36	3	765.55	1
Maine	214.74	9	256.07	5	189.40	8
Maryland	255.39	5	238.49	7	184.52	9
Massachusetts	396.14	2	444.07	2	356.65	3
Michigan	106.83	35	136.11	26	96.81	34
Minnesota	197.21	12	172.79	14	163.69	14
Mississippi	101.04	37	114.39	33	74.73	41
Missouri	115.41	32	109.29	36	104.63	30
Montana	85.71	42	113.82	34	106.57	29
Nebraska	121.85	29	102.70	40	119.73	24
Nevada	98.85	38	109.46	35	90.45	36
New Hampshire	161.31	18	161.00	19	132.85	21
New Jersey	155.75	21	154.83	21	124.02	23
New Mexico	63.20	47	91.29	42	69.85	44
New York	335.49	3	303.30	4	253.43	4
North Carolina	157.27	20	150.04	23	98.05	32
North Dakota	129.60	24	124.82	32	93.51	35
Ohio	185.96	13	202.43	11	171.32	11
Oklahoma	130.56	23	129.64	30	70.54	43
Oregon	172.77	15	164.27	17	145.79	18
Pennsylvania	159.82	19	162.95	18	146.38	17
<b>Rhode Island</b>	<b>245.70</b>	<b>6</b>	<b>211.22</b>	<b>10</b>	<b>182.02</b>	<b>10</b>
South Carolina	97.60	39	107.54	37	83.60	37
South Dakota	121.35	30	130.17	29	136.35	19
Tennessee	124.56	26	151.22	22	108.32	28
Texas	71.40	43	85.49	45	77.98	39
Utah	122.78	28	132.60	28	119.16	25
Vermont	255.66	4	223.46	9	194.25	6
Virginia	128.65	25	125.27	31	128.25	22
Washington	201.65	10	184.94	12	167.77	12
West Virginia	70.15	44	85.58	44	72.80	42
Wisconsin	62.96	48	60.05	49	61.09	46
Wyoming	31.51	50	36.55	50	48.23	50

\* 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 56**  
**Sewerage and Solid Waste Expenditures**  
**Per \$1,000 of Personal Income**  
**Fiscal Years 2017, 2012 and 2007**

State	FY 2017		FY 2012		FY 2007	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$ 4.85		\$ 5.44		\$ 5.57	
Alabama	\$ 3.61	43	\$ 3.61	48	\$ 3.57	49
Alaska	5.73	6	4.81	31	5.56	18
Arizona	4.14	34	5.34	20	7.08	6
Arkansas	4.37	30	4.61	32	5.34	23
California	5.27	16	5.55	19	6.12	13
Colorado	3.93	37	4.13	43	4.69	33
Connecticut	3.49	47	4.28	40	3.78	47
Delaware	5.47	13	6.83	6	8.72	2
Florida	6.42	3	7.02	4	6.72	9
Georgia	4.15	33	5.24	25	6.66	11
Hawaii	8.79	1	9.07	1	8.99	1
Idaho	5.55	10	5.90	11	7.01	7
Illinois	3.33	49	4.32	37	3.68	48
Indiana	3.51	46	5.76	17	5.02	27
Iowa	5.47	12	7.29	3	4.59	34
Kansas	4.20	32	3.71	46	4.09	43
Kentucky	5.02	22	6.30	9	5.03	26
Louisiana	4.95	23	6.68	8	5.02	28
Maine	5.34	14	5.79	15	5.74	15
Maryland	6.05	5	5.63	18	4.70	32
Massachusetts	3.90	39	4.07	44	4.53	38
Michigan	6.52	2	6.25	10	6.94	8
Minnesota	4.59	27	4.31	38	4.49	39
Mississippi	4.31	31	5.85	13	4.73	31
Missouri	4.90	24	4.27	41	4.37	41
Montana	4.82	25	4.83	30	4.93	29
Nebraska	3.69	41	3.66	47	3.98	45
Nevada	3.56	44	4.30	39	2.75	50
New Hampshire	3.67	42	3.79	45	3.85	46
New Jersey	4.46	28	5.06	26	5.32	24
New Mexico	5.63	9	4.85	29	5.34	22
New York	5.13	19	6.95	5	6.70	10
North Carolina	3.81	40	5.79	16	6.40	12
North Dakota	4.43	29	3.25	50	4.07	44
Ohio	5.18	18	5.30	23	7.45	3
Oklahoma	3.27	50	3.35	49	4.58	35
Oregon	5.50	11	6.69	7	7.43	4
Pennsylvania	5.13	20	5.88	12	5.39	19
<b>Rhode Island</b>	<b>5.18</b>	<b>17</b>	<b>4.50</b>	<b>34</b>	<b>5.10</b>	<b>25</b>
South Carolina	5.10	21	5.30	22	5.35	21
South Dakota	3.91	38	4.37	35	4.86	30
Tennessee	4.07	35	4.34	36	4.58	36
Texas	4.04	36	4.15	42	4.15	42
Utah	3.52	45	5.80	14	5.67	16
Vermont	3.40	48	4.60	33	4.57	37
Virginia	4.77	26	5.01	27	4.41	40
Washington	6.22	4	7.81	2	7.29	5
West Virginia	5.65	8	5.26	24	5.92	14
Wisconsin	5.29	15	5.32	21	5.62	17
Wyoming	5.69	7	4.97	28	5.36	20

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

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

RI ranked 13th in FY 2016

**Table 57**  
**Sewerage and Solid Waste Expenditures**  
**Per Capita**  
**Fiscal Years 2017, 2012 and 2007**

State	FY 2017		FY 2012		FY 2007	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$ 253.18		\$ 244.21		\$ 224.12	
Alabama	\$ 146.35	49	\$ 129.84	50	\$ 117.53	49
Alaska	324.78	5	261.08	15	245.47	12
Arizona	178.40	42	195.52	34	259.22	10
Arkansas	182.02	40	167.69	48	167.51	38
California	318.47	6	273.14	10	268.52	8
Colorado	220.39	28	191.21	37	200.63	24
Connecticut	251.98	20	278.46	9	219.39	19
Delaware	277.64	11	303.82	6	368.75	1
Florida	312.52	8	291.88	7	269.10	7
Georgia	186.98	38	197.31	32	241.55	13
Hawaii	465.85	1	410.71	1	366.71	2
Idaho	238.41	23	209.17	26	234.39	16
Illinois	179.06	41	199.28	31	156.63	42
Indiana	159.41	46	227.17	22	171.94	35
Iowa	260.75	18	313.72	4	169.22	37
Kansas	205.20	34	168.14	47	155.99	43
Kentucky	206.48	33	226.19	23	160.49	40
Louisiana	217.00	30	272.41	11	183.59	29
Maine	249.41	21	233.26	19	205.24	23
Maryland	367.19	3	303.93	5	224.79	18
Massachusetts	267.51	15	235.08	18	228.58	17
Michigan	302.41	9	244.64	17	240.55	14
Minnesota	254.10	19	207.67	29	188.93	28
Mississippi	156.71	48	195.27	35	140.12	48
Missouri	224.97	25	171.84	45	155.83	44
Montana	220.84	27	196.21	33	169.26	36
Nebraska	188.25	37	171.58	46	153.54	46
Nevada	169.92	45	172.66	43	113.91	50
New Hampshire	215.23	32	194.10	36	172.54	34
New Jersey	290.18	10	281.59	8	270.60	6
New Mexico	222.73	26	173.73	42	172.65	33
New York	336.06	4	376.59	3	319.02	4
North Carolina	170.04	44	227.72	21	236.62	15
North Dakota	233.60	24	184.33	40	148.50	47
Ohio	242.15	22	215.44	24	264.98	9
Oklahoma	142.88	50	140.15	49	162.97	39
Oregon	269.46	14	266.85	14	271.24	5
Pennsylvania	272.52	12	271.09	12	217.65	20
<b>Rhode Island</b>	<b>271.06</b>	<b>13</b>	<b>208.47</b>	<b>27</b>	<b>208.12</b>	<b>22</b>
South Carolina	217.19	29	190.54	38	176.15	31
South Dakota	196.08	36	199.80	30	189.90	27
Tennessee	184.58	39	172.22	44	157.84	41
Texas	196.45	35	183.39	41	155.19	45
Utah	157.98	47	212.50	25	193.07	26
Vermont	176.89	43	208.31	28	178.38	30
Virginia	265.34	16	251.10	16	197.27	25
Washington	370.46	2	377.07	2	319.07	3
West Virginia	216.59	31	184.96	39	175.45	32
Wisconsin	261.64	17	229.48	20	213.49	21
Wyoming	317.65	7	270.28	13	248.82	11

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

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

RI ranked 12th in FY 2016

**Table 58**  
**Government Administration Expenditures**  
**Per \$1,000 of Personal Income**  
**Fiscal Years 2017, 2012 and 2007**

State	FY 2017		FY 2012		FY 2007	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$ 8.37		\$ 8.80		\$ 9.95	
Alabama	\$ 7.89	38	\$ 8.49	28	\$ 8.63	35
Alaska	22.15	1	24.91	1	24.29	1
Arizona	8.25	29	9.08	24	10.87	19
Arkansas	8.54	24	9.52	20	9.98	22
California	9.30	22	10.42	14	13.27	9
Colorado	9.60	20	10.01	18	11.24	17
Connecticut	8.10	30	7.71	38	8.21	40
Delaware	13.72	4	14.57	3	18.06	2
Florida	6.94	47	8.26	31	10.98	18
Georgia	8.00	33	8.90	25	9.43	26
Hawaii	12.11	9	11.33	10	12.37	13
Idaho	10.42	11	10.26	16	11.55	15
Illinois	7.97	36	8.02	34	8.32	39
Indiana	7.00	46	7.40	41	8.81	32
Iowa	7.80	40	7.77	36	8.35	38
Kansas	8.31	28	8.51	27	8.71	34
Kentucky	10.02	15	9.31	22	9.22	30
Louisiana	10.15	13	11.35	9	11.35	16
Maine	9.65	19	9.34	21	10.76	20
Maryland	7.96	37	8.65	26	8.63	36
Massachusetts	7.78	41	6.69	48	7.89	44
Michigan	7.19	43	7.36	43	8.79	33
Minnesota	8.41	26	8.12	33	9.15	31
Mississippi	9.95	16	10.10	17	9.34	27
Missouri	5.97	50	6.21	49	7.00	49
Montana	14.21	3	13.25	6	14.75	6
Nebraska	7.76	42	6.69	47	7.61	47
Nevada	9.82	17	11.22	11	12.84	10
New Hampshire	7.89	39	7.57	40	7.90	43
New Jersey	6.15	49	6.84	46	7.73	45
New Mexico	13.31	6	14.31	4	14.75	5
New York	8.00	32	9.63	19	10.43	21
North Carolina	7.08	45	6.90	45	7.04	48
North Dakota	10.04	14	7.38	42	9.83	25
Ohio	10.34	12	10.63	12	12.03	14
Oklahoma	7.97	35	7.26	44	9.32	28
Oregon	13.64	5	12.51	8	12.82	11
Pennsylvania	9.33	21	10.43	13	9.92	23
<b>Rhode Island</b>	<b>10.46</b>	<b>10</b>	<b>10.31</b>	<b>15</b>	<b>13.57</b>	<b>8</b>
South Carolina	8.32	27	8.47	29	12.45	12
South Dakota	8.98	23	9.14	23	9.27	29
Tennessee	8.09	31	7.79	35	8.20	42
Texas	6.36	48	6.13	50	6.66	50
Utah	12.71	8	12.92	7	15.17	4
Vermont	9.73	18	8.33	30	9.89	24
Virginia	7.97	34	7.70	39	8.36	37
Washington	7.11	44	7.75	37	7.72	46
West Virginia	12.79	7	13.28	5	13.81	7
Wisconsin	8.50	25	8.25	32	8.20	41
Wyoming	19.65	2	16.80	2	16.09	3

\* U.S. average includes the District of Columbia.  
Source: U.S. Census Bureau; Bureau of Economic Analysis; RIPEC calculations.  
RI ranked 11th in FY 2016

**Table 59**  
**Government Administration Expenditures**  
**Per Capita**  
**Fiscal Years 2017, 2012 and 2007**

State	FY 2017		FY 2012		FY 2007	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$ 437.10		\$ 395.55		\$ 400.11	
Alabama	\$ 319.94	46	\$ 305.80	43	\$ 284.03	45
Alaska	1,255.02	1	1,351.17	1	1,073.35	1
Arizona	356.08	40	332.32	40	398.03	22
Arkansas	355.98	41	346.34	34	313.17	38
California	562.17	9	512.85	8	582.73	4
Colorado	538.48	11	463.69	16	480.83	11
Connecticut	583.83	7	501.59	9	476.32	13
Delaware	696.70	3	647.91	3	763.68	2
Florida	337.92	44	343.44	35	439.48	15
Georgia	359.96	39	335.08	37	342.14	34
Hawaii	641.75	6	513.07	7	504.65	9
Idaho	447.97	26	363.75	32	386.33	25
Illinois	428.37	29	369.75	31	354.20	32
Indiana	317.90	47	292.11	46	301.69	42
Iowa	371.67	36	334.29	38	307.56	40
Kansas	405.86	33	386.31	24	331.93	36
Kentucky	412.14	32	334.17	39	294.13	43
Louisiana	445.43	27	463.07	17	415.19	17
Maine	450.44	24	376.19	29	384.86	28
Maryland	483.34	20	467.19	14	412.51	18
Massachusetts	533.51	12	386.29	25	397.55	23
Michigan	333.64	45	287.78	47	304.75	41
Minnesota	465.41	22	390.86	22	385.12	27
Mississippi	362.06	38	336.90	36	276.39	47
Missouri	274.21	50	249.80	50	249.59	49
Montana	651.49	5	537.69	4	506.44	8
Nebraska	395.79	35	313.79	41	293.96	44
Nevada	469.13	21	450.19	18	532.38	6
New Hampshire	463.13	23	387.22	23	353.91	33
New Jersey	399.96	34	381.18	27	392.65	24
New Mexico	526.37	14	513.15	6	476.73	12
New York	523.75	15	522.01	5	496.38	10
North Carolina	316.12	48	271.42	48	260.10	48
North Dakota	529.36	13	418.78	20	358.65	31
Ohio	483.71	19	432.21	19	428.19	16
Oklahoma	348.24	43	303.45	45	331.50	37
Oregon	668.69	4	498.83	10	468.13	14
Pennsylvania	496.21	17	480.99	11	400.82	21
<b>Rhode Island</b>	<b>547.65</b>	<b>10</b>	<b>477.45</b>	<b>12</b>	<b>553.78</b>	<b>5</b>
South Carolina	354.61	42	304.21	44	409.48	19
South Dakota	450.34	25	418.08	21	362.47	30
Tennessee	367.34	37	308.69	42	282.62	46
Texas	308.85	49	270.66	49	249.03	50
Utah	570.47	8	473.26	13	516.77	7
Vermont	506.51	16	377.19	28	386.18	26
Virginia	443.69	28	385.58	26	373.73	29
Washington	423.90	30	373.86	30	337.84	35
West Virginia	490.60	18	466.71	15	409.04	20
Wisconsin	420.57	31	355.85	33	311.56	39
Wyoming	1,097.78	2	913.83	2	746.87	3

\* U.S. average includes the District of Columbia.  
calculations.  
RI ranked 10th in FY 2016

**Table 60**  
**Interest on General Debt**  
**Per \$1,000 of Personal Income**  
**Fiscal Years 2017, 2012 and 2007**

State	FY 2017		FY 2012		FY 2007	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$ 6.31		\$ 7.87		\$ 7.80	
Alabama	\$ 5.12	27	\$ 4.98	40	\$ 6.25	34
Alaska	7.27	8	10.48	5	14.76	1
Arizona	5.05	29	6.77	27	6.05	35
Arkansas	3.96	41	4.69	43	5.08	43
California	7.36	7	8.99	8	8.13	18
Colorado	6.54	11	9.13	7	8.32	15
Connecticut	7.49	5	8.16	13	7.16	30
Delaware	5.24	24	8.13	15	8.68	11
Florida	3.85	42	6.28	30	6.56	33
Georgia	3.23	47	4.02	48	3.82	49
Hawaii	4.61	34	8.57	11	11.37	3
Idaho	3.26	46	4.54	44	4.35	47
Illinois	10.09	2	10.60	4	9.70	7
Indiana	6.07	15	7.58	21	7.89	22
Iowa	4.06	38	4.92	41	5.88	38
Kansas	5.94	17	8.14	14	7.82	25
Kentucky	7.41	6	12.21	2	9.91	6
Louisiana	6.80	9	8.82	10	8.93	8
Maine	4.36	35	6.66	29	7.12	31
Maryland	5.23	25	5.82	34	5.96	37
Massachusetts	7.56	4	9.44	6	12.24	2
Michigan	6.05	16	7.18	24	8.39	13
Minnesota	5.21	26	7.74	20	7.25	28
Mississippi	5.08	28	5.65	35	5.34	41
Missouri	5.74	20	7.01	26	8.31	16
Montana	3.76	44	4.91	42	7.39	27
Nebraska	3.79	43	4.01	49	4.19	48
Nevada	5.53	21	8.90	9	6.84	32
New Hampshire	5.47	22	7.46	23	7.88	23
New Jersey	5.76	19	7.13	25	7.48	26
New Mexico	6.45	13	6.69	28	7.83	24
New York	10.86	1	12.18	3	10.55	4
North Carolina	3.99	40	5.94	32	4.67	46
North Dakota	4.64	33	4.32	47	8.71	10
Ohio	5.35	23	5.91	33	7.99	21
Oklahoma	3.08	49	4.49	45	5.05	44
Oregon	5.80	18	7.87	18	8.61	12
Pennsylvania	6.18	14	7.86	19	8.87	9
<b>Rhode Island</b>	<b>9.93</b>	<b>3</b>	<b>12.82</b>	<b>1</b>	<b>10.44</b>	<b>5</b>
South Carolina	4.66	32	7.94	17	8.00	20
South Dakota	4.22	37	5.43	37	5.67	40
Tennessee	3.19	48	4.39	46	5.01	45
Texas	6.71	10	8.53	12	8.37	14
Utah	3.68	45	5.64	36	5.79	39
Vermont	4.04	39	5.36	38	8.06	19
Virginia	4.88	30	6.04	31	5.32	42
Washington	6.53	12	8.10	16	7.25	29
West Virginia	4.23	36	5.36	39	5.99	36
Wisconsin	4.84	31	7.54	22	8.25	17
Wyoming	1.55	50	2.54	50	3.77	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 2016

**Table 61**  
**Interest on General Debt**  
**Per Capita**  
**Fiscal Years 2017, 2012 and 2007**

State	FY 2017		FY 2012		FY 2007	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$ 329.39		\$ 353.74		\$ 313.89	
Alabama	\$ 207.75	34	\$ 179.23	45	\$ 205.79	39
Alaska	412.11	7	568.28	3	652.00	1
Arizona	217.70	31	247.56	32	221.62	37
Arkansas	165.22	43	170.50	47	159.36	47
California	444.66	6	442.63	7	356.76	11
Colorado	366.87	10	422.90	9	355.68	12
Connecticut	540.11	3	530.89	5	415.46	6
Delaware	265.96	23	361.60	18	367.00	9
Florida	187.34	39	260.85	30	262.54	31
Georgia	145.14	46	151.35	49	138.55	50
Hawaii	244.30	29	388.12	12	463.70	4
Idaho	140.35	48	160.84	48	145.43	49
Illinois	542.56	2	488.48	6	412.91	7
Indiana	275.75	21	299.27	25	270.22	29
Iowa	193.61	37	211.79	38	216.69	38
Kansas	289.99	17	369.45	16	297.74	23
Kentucky	304.70	15	438.20	8	315.94	17
Louisiana	298.34	16	359.76	19	326.58	14
Maine	203.80	35	268.21	29	254.60	32
Maryland	317.81	14	314.29	22	284.90	26
Massachusetts	518.68	5	545.35	4	617.05	2
Michigan	280.78	20	281.00	28	290.83	25
Minnesota	288.23	18	372.56	15	305.10	22
Mississippi	184.73	40	188.48	41	158.21	48
Missouri	263.48	25	281.91	27	296.52	24
Montana	172.15	42	199.21	40	253.69	33
Nebraska	193.15	38	187.94	43	162.01	46
Nevada	264.26	24	357.20	20	283.42	28
New Hampshire	321.44	13	381.47	13	353.22	13
New Jersey	374.77	9	396.92	10	380.15	8
New Mexico	255.02	26	239.68	36	252.97	34
New York	711.24	1	659.84	1	502.07	3
North Carolina	178.12	41	233.66	37	172.59	45
North Dakota	244.86	28	244.87	33	317.86	15
Ohio	250.20	27	240.44	35	284.44	27
Oklahoma	134.51	49	187.68	44	179.55	41
Oregon	284.29	19	314.01	23	314.41	19
Pennsylvania	328.50	11	362.44	17	358.30	10
<b>Rhode Island</b>	<b>519.93</b>	<b>4</b>	<b>593.97</b>	<b>2</b>	<b>426.05</b>	<b>5</b>
South Carolina	198.39	36	285.13	26	263.33	30
South Dakota	211.57	32	248.55	31	221.71	36
Tennessee	144.97	47	173.94	46	172.76	44
Texas	326.16	12	376.57	14	312.81	21
Utah	165.00	44	206.77	39	197.20	40
Vermont	210.41	33	242.91	34	314.77	18
Virginia	271.90	22	302.68	24	237.86	35
Washington	389.40	8	391.16	11	317.22	16
West Virginia	162.15	45	188.34	42	177.30	42
Wisconsin	239.55	30	325.45	21	313.46	20
Wyoming	86.45	50	138.14	50	175.05	43

\* U.S. average includes the District of Columbia.  
Source: U.S. Census Bureau; Bureau of Economic Analysis; RIPEC calculations.  
RI ranked 4th in FY 2016

**Table 62**  
**Insurance Trust Expenditures**  
**Per \$1,000 of Personal Income**  
**Fiscal Years 2017, 2012 and 2007**

State	FY 2017		FY 2012		FY 2007	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$ 20.70		\$ 24.83		\$ 17.82	
Alabama	\$ 18.88	24	\$ 21.29	27	\$ 15.99	26
Alaska	33.38	1	33.90	5	28.50	2
Arizona	15.96	37	19.78	34	13.52	34
Arkansas	16.29	34	17.96	36	13.76	31
California	27.28	8	32.69	6	23.24	6
Colorado	19.33	22	25.25	16	17.73	20
Connecticut	21.85	17	23.68	19	15.54	27
Delaware	16.32	33	22.89	21	12.97	36
Florida	11.93	46	16.10	42	10.79	44
Georgia	16.22	35	20.70	31	13.22	35
Hawaii	19.67	21	23.31	20	16.44	23
Idaho	15.95	38	20.06	33	13.67	32
Illinois	30.70	3	32.02	7	21.61	7
Indiana	9.90	50	15.58	43	10.85	43
Iowa	17.65	27	18.78	35	13.63	33
Kansas	14.25	40	16.74	40	11.82	41
Kentucky	25.47	10	30.34	9	21.24	9
Louisiana	23.84	12	22.07	25	19.19	13
Maine	16.54	32	20.18	32	14.20	30
Maryland	16.02	36	17.30	37	12.81	37
Massachusetts	19.05	23	26.92	13	18.76	14
Michigan	21.30	18	27.73	12	21.55	8
Minnesota	18.63	26	21.15	29	18.13	17
Mississippi	25.25	11	24.74	17	17.89	19
Missouri	19.78	20	21.20	28	16.01	25
Montana	22.60	15	22.63	23	18.40	16
Nebraska	11.52	47	11.36	49	8.26	49
Nevada	18.69	25	25.99	15	11.67	42
New Hampshire	10.30	49	11.15	50	7.92	50
New Jersey	23.53	13	31.22	8	19.44	12
New Mexico	28.96	4	30.07	10	19.72	11
New York	27.51	7	33.99	4	25.23	5
North Carolina	13.70	43	20.89	30	12.58	38
North Dakota	17.59	28	13.43	46	14.77	28
Ohio	32.14	2	36.98	1	29.34	1
Oklahoma	17.24	30	17.22	38	14.70	29
Oregon	28.82	5	35.59	3	28.24	3
Pennsylvania	22.25	16	27.99	11	18.65	15
<b>Rhode Island</b>	<b>28.56</b>	<b>6</b>	<b>36.70</b>	<b>2</b>	<b>27.11</b>	<b>4</b>
South Carolina	17.48	29	22.55	24	17.93	18
South Dakota	13.92	41	12.32	48	10.49	46
Tennessee	11.35	48	14.50	44	10.06	47
Texas	15.12	39	16.81	39	12.53	39
Utah	13.82	42	16.47	41	11.88	40
Vermont	12.95	45	13.64	45	10.71	45
Virginia	13.05	44	13.40	47	9.52	48
Washington	17.23	31	24.60	18	17.28	21
West Virginia	23.22	14	22.69	22	16.23	24
Wisconsin	21.22	19	26.08	14	20.83	10
Wyoming	25.67	9	21.96	26	17.12	22

\* U.S. average includes the District of Columbia.  
Source: U.S. Census Bureau; Bureau of Economic Analysis; RIPEC calculations.  
RI ranked 5th in FY 2016

**Table 63**  
**Insurance Trust Expenditures**  
**Per Capita**  
**Fiscal Years 2017, 2012 and 2007**

State	FY 2017		FY 2012		FY 2007	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$ 1,080.83		\$ 1,115.67		\$ 716.71	
Alabama	\$ 765.80	32	\$ 766.81	34	\$ 526.14	29
Alaska	1,891.35	1	1,839.18	2	1,259.16	1
Arizona	688.56	40	723.58	38	495.13	33
Arkansas	679.03	42	653.46	43	431.71	42
California	1,648.74	4	1,608.83	5	1,020.34	6
Colorado	1,084.08	14	1,168.91	14	758.14	14
Connecticut	1,575.75	5	1,540.29	7	901.65	10
Delaware	828.65	30	1,017.87	22	548.66	26
Florida	580.64	48	669.10	42	432.10	41
Georgia	730.13	36	779.17	33	479.50	36
Hawaii	1,042.60	18	1,055.59	19	670.47	20
Idaho	685.92	41	711.13	40	457.25	39
Illinois	1,651.03	3	1,476.46	9	919.74	9
Indiana	449.66	50	614.75	45	371.51	47
Iowa	841.02	29	808.26	31	502.26	32
Kansas	696.27	39	759.56	36	450.38	40
Kentucky	1,047.83	16	1,089.06	16	677.48	19
Louisiana	1,045.79	17	900.04	25	701.95	18
Maine	772.22	31	812.87	29	508.00	31
Maryland	972.80	23	934.08	23	612.23	23
Massachusetts	1,307.01	11	1,555.06	6	945.46	8
Michigan	987.89	22	1,084.82	17	747.32	17
Minnesota	1,031.19	20	1,018.24	21	762.84	13
Mississippi	918.92	25	825.54	27	529.65	28
Missouri	908.13	26	852.78	26	570.92	25
Montana	1,036.29	19	918.21	24	632.01	22
Nebraska	587.12	47	532.77	50	319.15	50
Nevada	892.61	27	1,042.65	20	483.63	34
New Hampshire	604.78	46	570.31	48	355.10	48
New Jersey	1,530.17	6	1,738.90	3	987.91	7
New Mexico	1,144.74	13	1,078.05	18	637.26	21
New York	1,801.22	2	1,842.04	1	1,200.91	2
North Carolina	612.26	45	821.90	28	464.88	38
North Dakota	927.69	24	761.48	35	538.59	27
Ohio	1,503.31	7	1,503.44	8	1,043.95	4
Oklahoma	753.16	33	719.99	39	522.99	30
Oregon	1,412.88	10	1,419.34	10	1,031.11	5
Pennsylvania	1,183.12	12	1,290.55	11	753.24	16
<b>Rhode Island</b>	<b>1,495.27</b>	<b>8</b>	<b>1,700.38</b>	<b>4</b>	<b>1,106.44</b>	<b>3</b>
South Carolina	744.96	34	809.88	30	589.97	24
South Dakota	698.31	38	563.30	49	409.93	45
Tennessee	514.90	49	574.85	47	346.89	49
Texas	734.57	35	742.29	37	468.41	37
Utah	620.33	44	603.64	46	404.86	46
Vermont	674.13	43	617.65	44	417.98	44
Virginia	726.25	37	671.53	41	425.90	43
Washington	1,026.86	21	1,187.21	13	755.96	15
West Virginia	890.33	28	797.21	32	480.47	35
Wisconsin	1,049.30	15	1,125.32	15	791.71	12
Wyoming	1,434.06	9	1,193.96	12	794.96	11

\* U.S. average includes the District of Columbia.  
Source: U.S. Census Bureau; Bureau of Economic Analysis; RIPEC calculations.  
RI ranked 8th in FY 2016

**Table 64**  
**Utility & Liquor Store Expenditures**  
**Per \$1,000 of Personal Income**  
**Fiscal Years 2017, 2012 and 2007**

State	FY 2017		FY 2012		FY 2007	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$ 14.15		\$ 15.32		\$ 15.80	
Alabama	\$ 17.50	9	\$ 18.65	9	\$ 16.66	9
Alaska	19.09	5	17.90	10	15.85	13
Arizona	18.54	7	21.05	6	22.16	8
Arkansas	7.86	42	9.67	36	9.49	35
California	18.68	6	19.93	8	22.87	6
Colorado	14.49	14	16.73	12	16.54	11
Connecticut	5.51	48	6.40	48	5.48	49
Delaware	10.94	27	13.18	20	13.22	19
Florida	11.04	26	14.06	16	13.79	17
Georgia	13.05	17	16.80	11	16.60	10
Hawaii	17.02	10	15.01	14	7.50	41
Idaho	5.44	49	6.11	49	6.12	46
Illinois	12.23	20	11.89	23	11.48	23
Indiana	8.80	38	10.03	34	10.70	28
Iowa	10.05	32	10.56	30	10.16	32
Kansas	11.24	24	10.91	28	11.13	25
Kentucky	11.28	23	13.52	18	13.03	20
Louisiana	6.67	45	7.35	42	10.33	30
Maine	2.89	50	3.07	50	2.74	50
Maryland	8.97	36	7.78	41	5.81	48
Massachusetts	13.50	16	12.84	21	13.65	18
Michigan	8.35	39	10.56	29	10.25	31
Minnesota	11.81	21	10.28	32	10.37	29
Mississippi	10.46	29	11.67	24	11.92	21
Missouri	10.05	31	11.65	25	9.96	34
Montana	6.42	47	6.46	47	6.05	47
Nebraska	45.17	1	48.19	1	54.21	1
Nevada	11.06	25	13.33	19	14.92	14
New Hampshire	9.39	34	9.05	37	8.22	39
New Jersey	7.09	44	7.04	44	6.84	42
New Mexico	10.35	30	10.09	33	10.15	33
New York	23.47	3	26.71	3	24.53	5
North Carolina	12.30	19	13.92	17	14.42	16
North Dakota	11.36	22	6.90	45	6.15	45
Ohio	8.00	41	8.46	39	8.72	37
Oklahoma	14.79	13	12.12	22	11.27	24
Oregon	14.44	15	15.59	13	15.95	12
Pennsylvania	10.01	33	10.51	31	10.87	26
<b>Rhode Island</b>	<b>7.41</b>	<b>43</b>	<b>7.07</b>	<b>43</b>	<b>6.56</b>	<b>43</b>
South Carolina	16.44	11	20.07	7	22.33	7
South Dakota	8.28	40	9.73	35	8.89	36
Tennessee	31.61	2	36.14	2	52.53	2
Texas	12.64	18	14.49	15	14.67	15
Utah	17.66	8	25.83	5	25.70	4
Vermont	10.54	28	11.35	26	11.80	22
Virginia	9.09	35	8.07	40	7.51	40
Washington	22.37	4	26.10	4	28.06	3
West Virginia	6.45	46	6.69	46	6.33	44
Wisconsin	8.86	37	8.55	38	8.43	38
Wyoming	15.02	12	10.99	27	10.75	27

\* 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 65**  
**Utility & Liquor Store Expenditures**  
**Per Capita**  
**Fiscal Years 2017, 2012 and 2007**

State	FY 2017		FY 2012		FY 2007	
	Amount	Rank	Amount	Rank	Amount	Rank
United States*	\$ 738.96		\$ 688.49		\$ 635.38	
Alabama	\$ 709.71	13	\$ 671.54	13	\$ 548.35	18
Alaska	1,081.77	6	970.89	6	700.18	10
Arizona	799.60	11	770.13	9	811.26	7
Arkansas	327.76	45	351.68	43	297.60	43
California	1,129.31	5	980.62	5	1,004.02	5
Colorado	812.73	10	774.75	8	707.30	9
Connecticut	397.21	40	416.07	34	317.76	40
Delaware	555.27	22	586.04	18	559.09	15
Florida	537.18	28	584.40	19	552.29	16
Georgia	587.42	21	632.26	15	602.21	13
Hawaii	901.87	8	679.56	12	306.11	42
Idaho	233.79	49	216.50	49	204.65	48
Illinois	657.61	16	548.30	20	488.69	21
Indiana	399.43	39	395.74	37	366.49	31
Iowa	478.62	32	454.72	31	374.24	29
Kansas	549.03	25	495.03	25	423.98	25
Kentucky	463.94	33	485.22	27	415.65	26
Louisiana	292.78	47	299.74	46	377.80	28
Maine	134.92	50	123.51	50	98.11	50
Maryland	544.42	27	419.94	33	277.52	44
Massachusetts	926.34	7	741.42	10	687.88	11
Michigan	387.33	42	413.30	35	355.36	32
Minnesota	653.74	17	494.92	26	436.41	24
Mississippi	380.64	43	389.37	40	352.83	34
Missouri	461.37	34	468.52	29	355.23	33
Montana	294.23	46	262.17	47	207.77	47
Nebraska	2,302.47	1	2,259.51	1	2,093.65	1
Nevada	528.26	30	534.62	22	618.23	12
New Hampshire	551.18	23	462.88	30	368.22	30
New Jersey	460.88	35	392.01	38	347.60	35
New Mexico	409.35	38	361.73	42	328.08	38
New York	1,536.75	2	1,447.41	2	1,167.58	4
North Carolina	549.41	24	547.72	21	532.83	19
North Dakota	598.74	20	391.27	39	224.25	46
Ohio	373.96	44	343.97	44	310.26	41
Oklahoma	646.36	18	506.69	24	400.90	27
Oregon	707.79	14	621.70	16	582.41	14
Pennsylvania	532.14	29	484.65	28	438.97	23
<b>Rhode Island</b>	<b>387.95</b>	<b>41</b>	<b>327.34</b>	<b>45</b>	<b>267.57</b>	<b>45</b>
South Carolina	700.51	15	720.92	11	734.73	8
South Dakota	415.45	37	444.99	32	347.34	36
Tennessee	1,434.63	3	1,432.61	3	1,811.48	2
Texas	614.41	19	639.57	14	548.55	17
Utah	792.44	12	946.61	7	875.71	6
Vermont	548.36	26	514.17	23	460.52	22
Virginia	506.24	31	404.21	36	335.82	37
Washington	1,332.96	4	1,259.95	4	1,227.61	3
West Virginia	247.24	48	235.17	48	187.50	49
Wisconsin	437.99	36	368.73	41	320.18	39
Wyoming	839.11	9	597.47	17	499.10	20

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

RI ranked 43rd in FY 2016