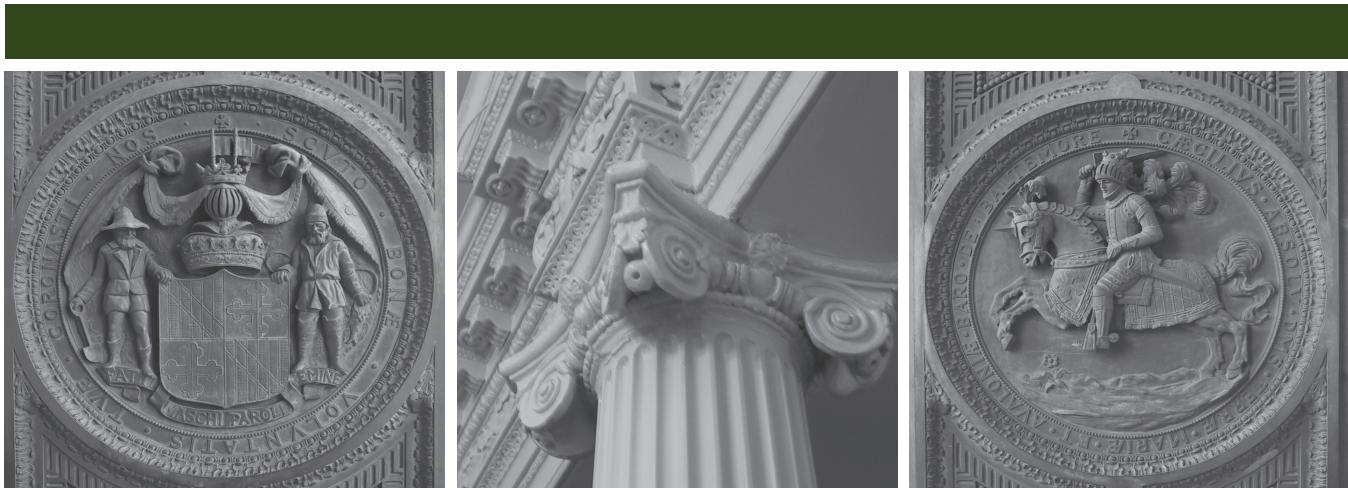


# PROPERTY TAX SET-OFFS

## THE USE OF LOCAL PROPERTY TAX DIFFERENTIALS AND TAX REBATES IN MARYLAND

### FISCAL 2017



DEPARTMENT OF LEGISLATIVE SERVICES 2017

---

**Property Tax Set-offs:  
The Use of Local Property Tax Differentials  
And Tax Rebates in Maryland  
Fiscal 2017**

---

**Department of Legislative Services  
Office of Policy Analysis  
Annapolis, Maryland**

**January 2018**

## **Primary Staff for This Report**

Gail Renborg  
Michael Sanelli

## **Other Staff Who Contributed to This Report**

Hiram Burch  
Mary Alice Gehrdes  
Nikki Burns

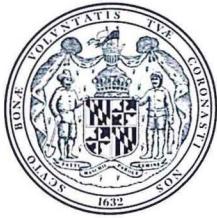
### **For further information concerning this document contact:**

Library and Information Services  
Office of Policy Analysis  
Department of Legislative Services  
90 State Circle  
Annapolis, Maryland 21401

Baltimore Area: 410-946-5400 • Washington Area: 301-970-5400  
Other Areas: 1-800-492-7122, Extension 5400  
TTY: 410-946-5401 • 301-970-5401  
TTY users may also use the Maryland Relay Service  
to contact the General Assembly.

Email: [libr@mlis.state.md.us](mailto:libr@mlis.state.md.us)  
Home Page: <http://mgaleg.maryland.gov>

The Department of Legislative Services does not discriminate on the basis of age, ancestry, color, creed, marital status, national origin, race, religion, gender, gender identity, sexual orientation, or disability in the admission or access to its programs, services, or activities. The Department's Information Officer has been designated to coordinate compliance with the nondiscrimination requirements contained in Section 35.107 of the Department of Justice Regulations. Requests for assistance should be directed to the Information Officer at the telephone numbers shown above.



**DEPARTMENT OF LEGISLATIVE SERVICES  
OFFICE OF POLICY ANALYSIS  
MARYLAND GENERAL ASSEMBLY**

Victoria L. Gruber  
Executive Director

Ryan Bishop  
Director

January 2018

The Honorable Thomas V. Mike Miller, Jr., President of the Senate  
The Honorable Michael E. Busch, Speaker of the House of Delegates  
Honorable Members of the General Assembly

Ladies and Gentlemen:

At the local level, counties and municipalities share in the delivery of public services. To cover the costs of these services, residents of municipalities pay property taxes to both the county and municipal government. To compensate municipalities for services provided in lieu of similar county services, many counties in Maryland have established a tax set-off system by providing either a tax differential or tax rebate to the municipality. A tax differential is a lower county property tax rate within the municipality. A tax rebate is a direct county payment to the municipality; however, the county property tax rate within the municipality remains the same.

Tax set-off systems continue to be of interest to State and local government officials. The Department of Legislative Services, in accordance with Joint Resolution 31 of 1978, conducts an annual review of local tax set-off systems, and this report summarizes the tax set-off systems for fiscal 2017. The report also provides an overview of the current law relating to tax set-offs. This report was prepared by Gail Renborg of the Office of Policy Analysis and reviewed by Michael Sanelli and Hiram Burch. Mary Alice Gehrdes and Nikki Burns prepared the manuscript.

The Department of Legislative Services trusts that the study will be useful to members of the General Assembly and to other persons interested in matters relating to tax set-off systems.

Sincerely,



Victoria L. Gruber  
Executive Director



Ryan Bishop  
Director

/mag/nb



# Contents

---

|  |     |
|--|-----|
| Letter of Transmittal .....                  | iii |
| Executive Summary .....                      | vii |
| Introduction .....                           | 1   |
| Structure of Local Governments .....         | 1   |
| Background .....                             | 1   |
| Scope .....                                  | 3   |
| Explanation of Exhibits and Appendices ..... | 4   |
| Summary of Findings .....                    | 4   |
| Tax Differentials/Tax Rebates by County..... | 16  |
| Allegany County .....                        | 16  |
| Anne Arundel County .....                    | 16  |
| Baltimore County .....                       | 17  |
| Calvert County .....                         | 17  |
| Caroline County .....                        | 17  |
| Carroll County.....                          | 18  |
| Cecil County .....                           | 18  |
| Charles County.....                          | 19  |
| Dorchester County .....                      | 19  |
| Frederick County.....                        | 20  |
| Garrett County.....                          | 20  |
| Harford County .....                         | 21  |
| Howard County .....                          | 21  |
| Kent County .....                            | 22  |

|   |    |
|---|----|
| Montgomery County .....   | 22 |
| Prince George's County .....  | 23 |
| Queen Anne's County .....   | 24 |
| St. Mary's County .....   | 25 |
| Somerset County .....   | 25 |
| Talbot County .....   | 25 |
| Washington County.....  | 26 |
| Wicomico County .....   | 26 |
| Worcester County.....   | 26 |
| Appendices .....  | 27 |
| Appendix 1. Incorporated Cities and Towns in Maryland .....           | 29 |
| Appendix 2. Tax Differentials and Rebates on a Per Capita Basis ..... | 33 |
| Appendix 3. Tax Differential Share of County Property Tax Rate.....   | 39 |
| Appendix 4. County and Municipal Real Property Tax Rates.....         | 43 |
| Appendix 5. Residents Residing in Municipalities .....                | 49 |
| Appendix 6. Local Government Expenditures by Category .....           | 51 |
| Appendix 7. Local Government Expenditures by County .....             | 53 |
| Appendix 8. County and Municipal Government Expenditures.....         | 55 |

## Executive Summary

---

In accordance with Joint Resolution 31 of 1978, the Department of Legislative Services conducts an annual review of local tax set-off programs for municipalities. This review utilizes a written survey followed by telephone calls when necessary. Assessable base and tax rate data maintained by the State Department of Assessments and Taxation are also used in this analysis.

A property tax set-off enables county governments to compensate municipalities for governmental services or programs that municipalities provide in lieu of similar county services or programs. These set-offs may take the form of either property tax rate differentials or tax rebates. The major governmental services performed by municipalities that may result in tax set-offs include police protection, highway and street maintenance, sanitation and waste collection, planning and zoning services, and recreation and parks services.

In Maryland, 18 of the 23 counties provided property tax set-offs for their municipalities in fiscal 2017. Of the 5 remaining counties, Baltimore and Howard counties do not have municipalities, while Kent, Wicomico, and Worcester counties chose not to establish tax set-offs.

Seven counties (Allegany, Anne Arundel, Calvert, Caroline, Charles, Talbot, and Washington) provided tax rate differentials totaling \$41.1 million for their municipalities. Five counties (Carroll, Cecil, Montgomery, St. Mary's, and Somerset) returned to their municipalities rebates totaling \$11.5 million. Six counties (Dorchester, Frederick, Garrett, Harford, Prince George's, and Queen Anne's) provided both tax differentials and rebates to

their municipalities totaling \$54.5 million. In sum, tax differentials and rebates totaled \$107.1 million in fiscal 2017, a 4.3% increase compared to the prior year. Tax differentials totaled \$87.0 million, and tax rebates totaled \$20.1 million.

Over the last 10 years, the level of tax set-offs provided to municipalities has increased by \$40.2 million, or 60.0%, which represents an average annual increase of 4.8%. In fiscal 2007, the level of tax set-offs totaled \$67.0 million.

All counties, except Caroline, Kent, and St. Mary's, increased the amount of tax set-offs provided to municipalities since fiscal 2007. Increases in tax set-off amounts over the past 10 years have been significant in most counties, with tax set-off amounts at least doubling in 6 of the 14 counties that experienced an increase. In Frederick County, for example, the tax set-off amount for fiscal 2017 (\$13.3 million) is more than two times what it was in fiscal 2007 (\$6.0 million). In Dorchester County, a tax rebate totaling approximately \$69,000 was provided in fiscal 2007. Since that time, tax rebates provided by the county have grown to \$424,476 in fiscal 2017.

Of the State's larger counties, only Prince George's County provided a dramatically higher tax set-off in fiscal 2017 (\$29.3 million) than it did in fiscal 2007 (\$16.1 million). While Montgomery and Anne Arundel counties have also had increases in their tax set-offs, these increases have not been above the average annual increase. Montgomery County provided tax rebates of \$7.4 million in fiscal 2007. In fiscal 2017, the county provided tax rebates

totaling \$8.2 million, which represents an average annual increase of 0.9%. Similarly, in Anne Arundel County, the total value of the tax rate differential increased by \$5.7 million over the 10-year period, which represents an average annual increase of 2.6%. Most of this increase, however, is due to the assessable base growth in the City of Annapolis.

Of the 18 counties providing tax set-offs in fiscal 2017, the tax set-off amount decreased relative to the amounts provided in fiscal 2016 in 2 counties (Cecil and Talbot).

# **Property Tax Set-offs: The Use of Local Property Tax Differentials And Tax Rebates in Maryland Fiscal 2017**

---

## **Introduction**

Property tax set-offs are meant to compensate for double taxation of municipal taxpayers occurring when both municipal and county property taxes are levied to fund similar services. Therefore, counties compensate municipal taxpayers with property tax set-offs through a tax rate differential or through a tax rebate. A tax rate differential results in a lower county property tax rate within the boundaries of a municipality, whereas a tax rebate is a direct payment to a municipality for providing the services or programs.

## **Structure of Local Governments**

There are 156 municipalities in Maryland. According to July 2016 census data, 15.5% of Maryland residents live within municipalities. However, on the Eastern Shore and in Western Maryland, there are nine counties that have over 30% of their residents living in municipalities. Compared to counties, municipalities in Maryland provide a more limited array of public services. Public works and public safety are the two largest functions of municipal governments, comprising 66.5% of municipal expenditures in fiscal 2015. As shown in **Exhibit 1**, municipalities accounted for approximately 4.5% of total local government expenditures. In five counties, municipal governments accounted for over 15% of local government expenditures.

## **Background**

Section 6-305 of the Tax-Property Article of the Annotated Code of Maryland mandates that Allegany, Anne Arundel, Baltimore, Garrett, Harford, Howard, Montgomery, and Prince George's counties meet annually with the governing bodies of municipal corporations (municipalities) to discuss the property tax rate to be set for assessments of property in the municipal corporation. If it is demonstrated that a municipal corporation performs services or programs in lieu of similar county services and programs, the governing body of the county **shall impose** the county property tax on assessments of property in the municipal corporation at a rate that is less than the general county property tax rate. Section 6-305.1 requires Frederick County to meet annually with the governing bodies of municipal corporations (municipalities) to discuss the property tax rate to be set for assessments of property in the municipal corporation. If it can be demonstrated that a municipal corporation performs services or programs in lieu of similar county services and programs, Frederick County must grant a tax set-off to the municipality in

accordance with a formula agreed to by the county and the municipality. If Frederick County and a municipality fail to reach an agreement concerning the formula by which a tax set-off is to be calculated, Frederick County must grant a tax set-off using the formula for the preceding taxable year.

---

**Exhibit 1**  
**Local Government Expenditures**  
**Fiscal 2015**  
**(\$ in Millions)**

|                 | <u>Expenditures</u> | <u>Percent of Total</u> |
|-----------------|---------------------|-------------------------|
| County Level    | \$29,275.6          | 95.5%                   |
| Municipal Level | \$1,393.6           | 4.5%                    |
| <b>Total</b>    | <b>\$30,669.2</b>   | <b>100.0%</b>           |

| <u>Municipal Level</u>         | <u>Expenditures</u> | <u>Percent of Total</u> |
|--------------------------------|---------------------|-------------------------|
| Public Works                   | \$597.5             | 42.9%                   |
| Public Safety                  | 328.6               | 23.6%                   |
| General Government             | 176.4               | 12.7%                   |
| Parks, Recreation, & Culture   | 111.0               | 8.0%                    |
| Community/Economic Development | 47.3                | 3.4%                    |
| Miscellaneous                  | 50.6                | 3.6%                    |
| Debt Service                   | 82.3                | 5.9%                    |
| <b>Total</b>                   | <b>\$1,393.6</b>    | <b>100.0%</b>           |

Source: Department of Legislative Services

---

Section 6-306 governs the procedure for the setting of a tax differential in the other counties. The governing bodies of the counties are required to meet annually with governing bodies of municipal corporations to discuss the property tax rate to be set for assessments of property in the municipal corporation. If it is demonstrated that the municipal corporation performs services or programs in lieu of similar county services, the county **may establish** a county property tax rate for property in the municipal corporation that is lower than the general county property tax rate.

Alternatively, both of the above sections provide the counties with the option of making a payment to the municipal corporation to aid the municipal corporation in funding municipal

services or programs that are similar to county services or programs. This is commonly known as a tax rebate.

Subsections (d) and (e) of Sections 6-305 and 6-306 of the Tax-Property Article define the procedures for determining the county property tax rate within a municipal corporation. The provisions follow:

(d) *Setting county rate for municipal corporation.* In determining the county property tax rate to be set for assessments of property in a municipal corporation, the governing body of the county shall consider:

- (1) the services and programs that are performed by the municipal corporation instead of similar county services and programs; and
- (2) the extent that the similar services and programs are funded by property tax revenues.

(e) *Rate need not be uniform.* The county property tax rate for assessments of property located in a municipal corporation is not required to be:

- (1) the same as the rate for property located in other municipal corporations in the county; or
- (2) the same as the rate set in a prior year.

A county and one or more municipal corporations may enter into an agreement setting different terms or timing for negotiations, calculations, or approval of a tax set-off than are set out under Sections 6-305 and 6-306.

## Scope

This report identifies tax differentials and tax rebates made by the governing bodies of the counties during fiscal 2017. Information was obtained from a survey of the counties and the State Department of Assessments and Taxation. Specifically, assessable base information and tax rate differentials were obtained by using data from the State Department of Assessments and Taxation. The tax rate differentials are calculated per \$100 of assessed property value.

The following payments are excluded from amounts reported as tax rebates:

- mandatory State pass-through from the counties to the municipalities such as supplemental police aid and distributions from the State Fire, Rescue, and Ambulance Fund;

- county sales and services taxes, license fees, and alcoholic beverage dispensary profits required by State law to be shared with municipalities; and
- funds to which a municipality has a claim, such as Program Open Space.

## Explanation of Exhibits and Appendices

- **Exhibits 2 and 3** summarize the findings of the tax set-off study for fiscal 2017.
- **Exhibit 4** shows the per capita distribution of tax differentials and rebates among municipalities for fiscal 2017.
- **Exhibit 5** compares the tax differential and rebate amounts for the 26 largest municipalities on a per capita basis.
- **Exhibit 6** shows the trend in tax set-offs for fiscal 2014 through 2016.
- **Exhibit 7** compares tax set-offs authorized in fiscal 2017 to those in fiscal 2016.
- **Exhibit 8** compares a county's tax set-off amount in fiscal 2017 with the amount provided in fiscal 2007.
- **Exhibit 9** shows the assessable base for municipalities in the jurisdictions that provided tax rate differentials (Allegany, Anne Arundel, Calvert, Caroline, Charles, Dorchester, Frederick, Garrett, Harford, Prince George's, Queen Anne's, Talbot, and Washington counties).
- **Appendix 1** lists the municipalities by county.
- **Appendix 2** provides a listing of the tax differential and rebate amounts for each municipality in fiscal 2017 on a per capita basis.
- **Appendix 3** compares the tax differential amount to the county property tax rate.
- **Appendix 4** shows the population and the fiscal 2017 real property tax rate for each municipality.
- **Appendix 5** shows the number of municipal residents in each county.
- **Appendix 6** shows local government expenditures in fiscal 2015 for counties and municipalities by expenditure category. County expenditures include the local school systems, library boards, health departments, and local community colleges.
- **Appendix 7** depicts local government expenditures for each county.
- **Appendix 8** shows county and municipal government expenditures for each county, exclusive of local board expenditures for education, library, and community colleges.

## Summary of Findings

In Maryland, 18 of the 23 counties had property tax set-offs for municipalities in their jurisdictions in fiscal 2017. Of the 5 remaining counties, Baltimore and Howard counties have no

municipalities, while Kent, Wicomico, and Worcester counties chose not to establish tax set-offs. In fiscal 2017, tax differentials and rebates totaled \$107.1 million, a 4.3% increase compared to the prior year. Local funding for tax differentials and rebates in fiscal 2017 ranged from \$43,943 in St. Mary's County to \$29.3 million in Prince George's County. On a per capita basis, local funding ranged from less than \$1 in St. Mary's County to \$105 in Talbot County.

Seven counties (Allegany, Anne Arundel, Calvert, Caroline, Charles, Talbot, and Washington) provided tax rate differentials totaling \$41.1 million for the municipalities in their jurisdictions. Five counties (Carroll, Cecil, Montgomery, St. Mary's, and Somerset) returned to the municipalities rebates totaling \$11.5 million. Six counties (Dorchester, Frederick, Garrett, Harford, Prince George's, and Queen Anne's) provided both tax differentials and rebates to their municipalities. Prince George's County provided both tax rebates and tax rate differentials to its municipalities totaling \$29.3 million – as did Harford County, totaling \$10.5 million. Dorchester County provided tax rate differentials to Cambridge and Hurlock totaling \$418,426 and provided tax rebates to its other municipalities totaling \$6,050. Frederick County provided tax rate differentials to Frederick and Myersville totaling \$9.1 million and provided 10 other municipalities with \$4.2 million in tax rebates. Garrett County had a tax rate differential totaling \$74,823 for Mountain Lake Park and provided \$297,000 in rebates to seven other municipalities. Queen Anne's County provided tax rate differentials to Centreville, Millington, and Sudlersville, totaling \$527,414, and provided five other municipalities with \$148,439 in tax rebates. In 2 of the 18 counties providing tax set-offs in fiscal 2017, the tax set-off amount decreased relative to the amount provided in fiscal 2016. The set-off amount increased in all of the counties except for Cecil and Talbot counties. The amount for Somerset County remained the same.

The City of Annapolis (Anne Arundel County) received the largest tax set-off amount in fiscal 2017. The county real property tax rate within the city was reduced by \$0.3670 per \$100 of assessed value and the county personal property tax rate was reduced by \$0.917, resulting in a property tax revenue offset of \$25.3 million in fiscal 2017 or \$641 per city resident. The City of Bowie (Prince George's County) received the next largest tax set-off amount, with a property tax differential amount of \$9.5 million. For a majority of municipalities in Maryland, the per capita tax differential or rebate amount is under \$75 per municipal resident. In 26 municipalities (16.3%), the county government did not grant either a tax differential or tax rebate. In 9 municipalities (5.7%), the tax differential or rebate amount exceeded \$200 per municipal resident.

**Exhibit 2**  
**2017 Survey on County/Municipal Tax Differentials and Rebates**

| County          | Municipalities | (1)<br>Sec. 6-305 | (2)<br>Sec. 6-306 | Tax<br>Differential | Tax<br>Rebate |
|-----------------|----------------|-------------------|-------------------|---------------------|---------------|
| Allegany        | Y              | Y                 | N                 | Y                   | N             |
| Anne Arundel    | Y              | Y                 | N                 | Y                   | N             |
| Baltimore City  | N              | N                 | N                 | N                   | N             |
| Baltimore       | N              | Y                 | N                 | N                   | N             |
| Calvert         | Y              | N                 | Y                 | Y                   | N             |
| Caroline        | Y              | N                 | Y                 | Y                   | N             |
| Carroll         | Y              | N                 | Y                 | N                   | Y             |
| Cecil           | Y              | N                 | Y                 | N                   | Y             |
| Charles         | Y              | N                 | Y                 | Y                   | N             |
| Dorchester      | Y              | N                 | Y                 | Y                   | Y             |
| Frederick       | Y              | Y                 | N                 | Y                   | Y             |
| Garrett         | Y              | Y                 | N                 | Y                   | Y             |
| Harford         | Y              | Y                 | N                 | Y                   | Y             |
| Howard          | N              | Y                 | N                 | N                   | N             |
| Kent            | Y              | N                 | Y                 | N                   | N             |
| Montgomery      | Y              | Y                 | N                 | N                   | Y             |
| Prince George's | Y              | Y                 | N                 | Y                   | Y             |
| Queen Anne's    | Y              | N                 | Y                 | Y                   | Y             |
| St. Mary's      | Y              | N                 | Y                 | N                   | Y             |
| Somerset        | Y              | N                 | Y                 | N                   | Y             |
| Talbot          | Y              | N                 | Y                 | Y                   | N             |
| Washington      | Y              | N                 | Y                 | Y                   | N             |
| Wicomico        | Y              | N                 | Y                 | N                   | N             |
| Worcester       | Y              | N                 | Y                 | N                   | N             |

Key: Y indicates yes; N indicates no.

Note: (1) Section 6-305 of the Tax-Property Article requires an annual meeting between county and municipality. Property tax differentials or rebates are mandated if a municipality provides a service in lieu of similar county services.  
 (2) Section 6-306 of the Tax-Property Article requires an annual meeting between county and municipality, but property tax differentials or rebates are optional.

Source: Department of Legislative Services

**Exhibit 3**  
**Tax Differentials and Tax Rebates**  
**Fiscal 2017**

| <b>County</b>   | <b>Tax Differential</b> | <b>Tax Rebate</b>   | <b>Total</b>         |
|-----------------|-------------------------|---------------------|----------------------|
| Allegany        | \$2,091,733             | \$0                 | \$2,091,733          |
| Anne Arundel    | 25,267,074              | 0                   | 25,267,074           |
| Baltimore City  | N/A                     | N/A                 | N/A                  |
| Baltimore       | N/A                     | N/A                 | N/A                  |
| Calvert         | 3,389,413               | 0                   | 3,389,413            |
| Caroline        | 507,368                 | 0                   | 507,368              |
| Carroll         | 0                       | 2,149,647           | 2,149,647            |
| Cecil           | 0                       | 732,155             | 732,155              |
| Charles         | 1,688,360               | 0                   | 1,688,360            |
| Dorchester      | 418,426                 | 6,050               | 424,476              |
| Frederick       | 9,066,995               | 4,232,919           | 13,299,914           |
| Garrett         | 74,823                  | 297,000             | 371,823              |
| Harford         | 7,096,207               | 3,368,380           | 10,464,587           |
| Howard          | N/A                     | N/A                 | N/A                  |
| Kent            | 0                       | 0                   | 0                    |
| Montgomery      | 0                       | 8,168,433           | 8,168,433            |
| Prince George's | 28,687,887              | 623,470             | 29,311,357           |
| Queen Anne's    | 527,414                 | 148,439             | 675,853              |
| St. Mary's      | 0                       | 43,943              | 43,943               |
| Somerset        | 0                       | 360,000             | 360,000              |
| Talbot          | 3,908,381               | 0                   | 3,908,381            |
| Washington      | 4,268,337               | 0                   | 4,268,337            |
| Wicomico        | 0                       | 0                   | 0                    |
| Worcester       | 0                       | 0                   | 0                    |
| <b>Total</b>    | <b>\$86,992,415</b>     | <b>\$20,130,436</b> | <b>\$107,122,851</b> |

N/A: indicates the jurisdiction has no municipalities.

Source: Department of Legislative Services

**Exhibit 4**  
**Per Capita Tax Differential and Rebate Amount**  
**Distribution Among Municipalities**  
**Fiscal 2017**

| <b><u>Per Capita Amount</u></b> | <b><u>Municipalities</u></b> | <b><u>Percent of Total</u></b> |
|---------------------------------|------------------------------|--------------------------------|
| Over \$500                      | 3                            | 1.9%                           |
| \$200-\$499                     | 6                            | 3.8%                           |
| \$100-\$199                     | 27                           | 16.9%                          |
| \$75-\$99                       | 17                           | 10.6%                          |
| \$50-\$74                       | 24                           | 15.0%                          |
| \$25-\$49                       | 39                           | 24.4%                          |
| \$1-\$24                        | 18                           | 11.3%                          |
| \$0                             | 26                           | 16.3%                          |
| <b>Total</b>                    | <b>160</b>                   | <b>100.0%</b>                  |

Note: Four municipalities are located in multiple counties and are counted twice in this exhibit.

Source: Department of Legislative Services

---

**Exhibit 5**  
**Tax Differentials and Tax Rebates – Per Capita Amounts**  
**Largest Municipalities in Maryland**  
**Fiscal 2017**

| <b>Jurisdiction</b> | <b>Population<br/>July 2016</b> | <b>Total<br/>Amount</b> | <b>Per Capita<br/>Amount</b> | <b>Rank</b> |
|---------------------|---------------------------------|-------------------------|------------------------------|-------------|
| Aberdeen            | 15,612                          | \$3,630,960             | \$233                        | 4           |
| Annapolis           | 39,418                          | 25,267,074              | 641                          | 1           |
| Bel Air             | 10,109                          | 3,443,207               | 341                          | 2           |
| Bladensburg         | 9,608                           | 579,793                 | 60                           | 18          |
| Bowie               | 58,393                          | 9,506,266               | 163                          | 9           |
| Cambridge           | 12,468                          | 362,271                 | 29                           | 22          |
| College Park        | 32,275                          | 919,044                 | 28                           | 23          |
| Cumberland          | 19,978                          | 1,444,420               | 72                           | 15          |
| Easton              | 16,550                          | 3,010,853               | 182                          | 7           |
| Elkton              | 15,744                          | 342,025                 | 22                           | 24          |
| Frederick           | 70,060                          | 8,857,338               | 126                          | 12          |
| Frostburg           | 8,676                           | 485,416                 | 56                           | 19          |
| Gaithersburg        | 67,776                          | 1,206,567               | 18                           | 25          |
| Greenbelt           | 23,909                          | 3,160,374               | 132                          | 11          |
| Hagerstown          | 40,452                          | 3,208,912               | 79                           | 13          |
| Havre de Grace      | 13,527                          | 3,390,420               | 251                          | 3           |
| Hyattsville         | 18,449                          | 2,882,305               | 156                          | 10          |
| La Plata            | 9,239                           | 1,583,318               | 171                          | 8           |
| Laurel              | 25,853                          | 5,016,427               | 194                          | 6           |
| Mt. Airy            | 9,374                           | 612,016                 | 65                           | 17          |
| Mt. Rainier         | 8,455                           | 585,974                 | 69                           | 16          |
| New Carrollton      | 12,868                          | 977,334                 | 76                           | 14          |
| Rockville           | 66,940                          | 2,409,750               | 36                           | 21          |
| Salisbury           | 33,114                          | 0                       | 0                            | 26          |
| Takoma Park         | 17,765                          | 3,513,643               | 198                          | 5           |
| Westminster         | 18,671                          | 803,900                 | 43                           | 20          |

Source: Department of Legislative Services

**Exhibit 6**  
**Tax Differentials and Tax Rebates**  
**Fiscal 2014-2016**

| County          | Fiscal 2014         |                     |                      | Fiscal 2015         |                     |                      | Fiscal 2016         |                     |                      |
|-----------------|---------------------|---------------------|----------------------|---------------------|---------------------|----------------------|---------------------|---------------------|----------------------|
|                 | Tax Differential    | Tax Rebate          | Total                | Tax Differential    | Tax Rebate          | Total                | Tax Differential    | Tax Rebate          | Total                |
| Allegany        | \$2,204,011         | \$0                 | \$2,204,011          | \$2,027,856         | \$0                 | \$2,027,856          | \$2,001,566         | \$0                 | \$2,001,566          |
| Anne Arundel    | 24,131,339          | 0                   | 24,131,339           | 24,003,518          | 0                   | 24,003,518           | 24,126,315          | 0                   | 24,126,315           |
| Baltimore City  | N/A                 | N/A                 | N/A                  | N/A                 | N/A                 | N/A                  | N/A                 | N/A                 | N/A                  |
| Baltimore       | N/A                 | N/A                 | N/A                  | N/A                 | N/A                 | N/A                  | N/A                 | N/A                 | N/A                  |
| Calvert         | 3,368,991           | 0                   | 3,368,991            | 3,332,590           | 0                   | 3,332,590            | 3,361,114           | 0                   | 3,361,114            |
| Caroline        | 473,645             | 0                   | 473,645              | 461,691             | 0                   | 461,691              | 475,639             | 0                   | 475,639              |
| Carroll         | 0                   | 2,520,690           | 2,520,690            | 0                   | 2,588,434           | 2,588,434            | 0                   | 2,143,653           | 2,143,653            |
| Cecil           | 0                   | 760,340             | 760,340              | 0                   | 750,330             | 750,330              | 0                   | 741,659             | 741,659              |
| Charles         | 1,108,014           | 0                   | 1,108,014            | 1,169,333           | 0                   | 1,169,333            | 1,658,202           | 0                   | 1,658,202            |
| Dorchester      | 398,799             | 6,050               | 404,849              | 373,354             | 6,050               | 379,404              | 377,626             | 6,050               | 383,676              |
| Frederick       | 8,542,062           | 4,011,173           | 12,553,235           | 8,936,416           | 4,078,383           | 13,014,799           | 8,976,456           | 4,172,702           | 13,149,158           |
| Garrett         | 70,422              | 237,000             | 307,422              | 79,569              | 267,000             | 346,569              | 70,433              | 297,000             | 367,433              |
| Harford         | 6,550,444           | 3,554,158           | 10,104,602           | 6,663,225           | 3,482,861           | 10,146,086           | 6,836,053           | 3,416,633           | 10,252,686           |
| Howard          | N/A                 | N/A                 | N/A                  | N/A                 | N/A                 | N/A                  | N/A                 | N/A                 | N/A                  |
| Kent            | 0                   | 64,446              | 64,446               | 0                   | 0                   | 0                    | 0                   | 0                   | 0                    |
| Montgomery      | 0                   | 7,776,718           | 7,776,718            | 0                   | 7,776,718           | 7,776,718            | 0                   | 7,656,182           | 7,656,182            |
| Prince George's | 26,818,044          | 651,147             | 27,469,191           | 26,192,372          | 651,147             | 26,843,519           | 26,641,923          | 651,147             | 27,293,070           |
| Queen Anne's    | 0                   | 0                   | 0                    | 294,960             | 87,903              | 382,863              | 452,124             | 137,723             | 589,847              |
| St. Mary's      | 0                   | 50,471              | 50,471               | 0                   | 49,811              | 49,811               | 0                   | 42,973              | 42,973               |
| Somerset        | 0                   | 315,000             | 315,000              | 0                   | 315,000             | 315,000              | 0                   | 360,000             | 360,000              |
| Talbot          | 3,588,941           | 0                   | 3,588,941            | 3,831,923           | 0                   | 3,831,923            | 3,911,402           | 0                   | 3,911,402            |
| Washington      | 4,320,810           | 0                   | 4,320,810            | 4,152,897           | 0                   | 4,152,897            | 4,205,045           | 0                   | 4,205,045            |
| Wicomico        | 0                   | 0                   | 0                    | 0                   | 0                   | 0                    | 0                   | 0                   | 0                    |
| Worcester       | 0                   | 0                   | 0                    | 0                   | 0                   | 0                    | 0                   | 0                   | 0                    |
| <b>Total</b>    | <b>\$81,575,522</b> | <b>\$19,947,193</b> | <b>\$101,522,715</b> | <b>\$81,519,705</b> | <b>\$20,053,637</b> | <b>\$101,573,342</b> | <b>\$83,093,897</b> | <b>\$19,625,722</b> | <b>\$102,719,619</b> |

N/A: indicates the jurisdiction has no municipalities.

Source: Department of Legislative Services

**Exhibit 7**  
**Changes in Tax Differentials and Tax Rebates**  
**Fiscal 2016 and 2017**

| County          | FY 2016              | FY 2017              | Difference         | % Difference |
|-----------------|----------------------|----------------------|--------------------|--------------|
| Allegany        | \$2,001,566          | \$2,091,733          | \$90,167           | 4.5%         |
| Anne Arundel    | 24,126,315           | 25,267,074           | 1,140,759          | 4.7%         |
| Baltimore City  | N/A                  | N/A                  | N/A                | N/A          |
| Baltimore       | N/A                  | N/A                  | N/A                | N/A          |
| Calvert         | 3,361,114            | 3,389,413            | 28,299             | 0.8%         |
| Caroline        | 475,639              | 507,368              | 31,729             | 6.7%         |
| Carroll         | 2,143,653            | 2,149,647            | 5,994              | 0.3%         |
| Cecil           | 741,659              | 732,155              | (9,504)            | -1.3%        |
| Charles         | 1,658,202            | 1,688,360            | 30,158             | 1.8%         |
| Dorchester      | 383,676              | 424,476              | 40,800             | 10.6%        |
| Frederick       | 13,149,158           | 13,299,914           | 150,755            | 1.1%         |
| Garrett         | 367,433              | 371,823              | 4,390              | 1.2%         |
| Harford         | 10,252,686           | 10,464,587           | 211,900            | 2.1%         |
| Howard          | N/A                  | N/A                  | N/A                | N/A          |
| Kent            | 0                    | 0                    | 0                  | 0.0%         |
| Montgomery      | 7,656,182            | 8,168,433            | 512,251            | 6.7%         |
| Prince George's | 27,293,070           | 29,311,357           | 2,018,287          | 7.4%         |
| Queen Anne's    | 589,847              | 675,853              | 86,006             | 14.6%        |
| St. Mary's      | 42,973               | 43,943               | 970                | 2.3%         |
| Somerset        | 360,000              | 360,000              | 0                  | 0.0%         |
| Talbot          | 3,911,402            | 3,908,381            | (3,021)            | -0.1%        |
| Washington      | 4,205,045            | 4,268,337            | 63,292             | 1.5%         |
| Wicomico        | 0                    | 0                    | 0                  | 0.0%         |
| Worcester       | 0                    | 0                    | 0                  | 0.0%         |
| <b>Total</b>    | <b>\$102,719,619</b> | <b>\$107,122,851</b> | <b>\$4,403,232</b> | <b>4.3%</b>  |

N/A: indicates the jurisdiction has no municipalities.

Source: Department of Legislative Services

**Exhibit 8**  
**Changes in Tax Differentials and Tax Rebates**  
**Over a 10-year Period**

| <b>County</b>   | <b>FY 2007</b>      | <b>FY 2017</b>       | <b>Difference</b>   | <b>% Difference</b> |
|-----------------|---------------------|----------------------|---------------------|---------------------|
| Allegany        | \$931,935           | \$2,091,733          | \$1,159,798         | 124.5%              |
| Anne Arundel    | 19,614,189          | 25,267,074           | 5,652,885           | 28.8%               |
| Baltimore City  | N/A                 | N/A                  | N/A                 | N/A                 |
| Baltimore       | N/A                 | N/A                  | N/A                 | N/A                 |
| Calvert         | 2,365,852           | 3,389,413            | 1,023,561           | 43.3%               |
| Caroline        | 727,333             | 507,368              | (219,965)           | -30.2%              |
| Carroll         | 2,048,180           | 2,149,647            | 101,467             | 5.0%                |
| Cecil           | 550,898             | 732,155              | 181,257             | 32.9%               |
| Charles         | 472,399             | 1,688,360            | 1,215,961           | 257.4%              |
| Dorchester      | 69,000              | 424,476              | 355,476             | 515.2%              |
| Frederick       | 6,012,915           | 13,299,914           | 7,286,999           | 121.2%              |
| Garrett         | 136,012             | 371,823              | 235,811             | 173.4%              |
| Harford         | 6,441,297           | 10,464,587           | 4,023,290           | 62.5%               |
| Howard          | N/A                 | N/A                  | N/A                 | N/A                 |
| Kent            | 148,245             | 0                    | (148,245)           | -100.0%             |
| Montgomery      | 7,438,235           | 8,168,433            | 730,198             | 9.8%                |
| Prince George's | 16,085,835          | 29,311,357           | 13,225,522          | 82.2%               |
| Queen Anne's    | 0                   | 675,853              | 675,853             |                     |
| St. Mary's      | 53,796              | 43,943               | (9,853)             | -18.3%              |
| Somerset        | 0                   | 360,000              | 360,000             |                     |
| Talbot          | 2,301,956           | 3,908,381            | 1,606,425           | 69.8%               |
| Washington      | 1,561,700           | 4,268,337            | 2,706,637           | 173.3%              |
| Wicomico        | 0                   | 0                    | 0                   | 0.0%                |
| Worcester       | 0                   | 0                    | 0                   | 0.0%                |
| <b>Total</b>    | <b>\$66,959,777</b> | <b>\$107,122,851</b> | <b>\$40,163,074</b> | <b>60.0%</b>        |

N/A: indicates the jurisdiction has no municipalities.

Source: Department of Legislative Services

**Exhibit 9**  
**County Assessable Base for Municipalities with a Tax Rate Differential**  
**Fiscal 2017**

|                            | <u>Real<br/>Property Base</u> | <u>Personal<br/>Property Base</u> | <u>Total<br/>Assessable Base</u> |
|----------------------------|-------------------------------|-----------------------------------|----------------------------------|
| <b>Allegany County</b>     |                               |                                   |                                  |
| Barton                     | \$11,982,460                  | \$2,376,980                       | \$14,359,440                     |
| Cumberland                 | 880,382,210                   | 86,188,330                        | 966,570,540                      |
| Frostburg                  | 342,323,521                   | 19,656,260                        | 361,979,781                      |
| Lonaconing                 | 26,373,417                    | 3,790,440                         | 30,163,857                       |
| Luke                       | 32,556,380                    | 3,267,330                         | 35,823,710                       |
| Midland                    | 11,982,640                    | 729,770                           | 12,712,410                       |
| Westernport                | 53,580,854                    | 3,526,090                         | 57,106,944                       |
| <b>Anne Arundel County</b> |                               |                                   |                                  |
| Annapolis                  | \$6,431,027,410               | \$181,592,480                     | \$6,612,619,890                  |
| <b>Calvert County</b>      |                               |                                   |                                  |
| Chesapeake Beach           | \$754,637,950                 | \$3,451,290                       | \$758,089,240                    |
| North Beach                | 241,430,050                   | 1,623,020                         | 243,053,070                      |
| <b>Caroline County</b>     |                               |                                   |                                  |
| Denton                     | \$355,048,850                 | \$13,333,330                      | \$368,382,180                    |
| Federalsburg               | 153,340,866                   | 40,385,670                        | 193,726,536                      |
| Goldsboro                  | 11,949,519                    | 282,250                           | 12,231,769                       |
| Greensboro                 | 92,219,804                    | 3,223,730                         | 95,443,534                       |
| Henderson                  | 4,188,235                     | 94,130                            | 4,282,365                        |
| Hillsboro                  | 11,331,600                    | 242,770                           | 11,574,370                       |
| Marydel                    | 6,519,732                     | 749,130                           | 7,268,862                        |
| Preston                    | 59,351,984                    | 6,357,250                         | 65,709,234                       |
| Ridgely                    | 105,675,013                   | 8,633,610                         | 114,308,623                      |
| Templeville                | 1,253,466                     | 28,480                            | 1,281,946                        |
| <b>Charles County</b>      |                               |                                   |                                  |
| Indian Head                | \$233,427,433                 | \$3,973,550                       | \$237,400,983                    |
| LaPlata                    | 1,172,827,801                 | 35,027,360                        | 1,207,855,161                    |
| Port Tobacco               | 2,450,101                     | 19,520                            | 2,469,621                        |
| <b>Dorchester County</b>   |                               |                                   |                                  |
| Brookview                  | \$0                           | \$0                               | \$0                              |
| Cambridge                  | 734,829,418                   | 54,457,070                        | 789,286,488                      |
| Church Creek               | 0                             | 0                                 | 0                                |
| East New Market            | 0                             | 0                                 | 0                                |
| Eldorado                   | 0                             | 0                                 | 0                                |
| Galestown                  | 0                             | 0                                 | 0                                |
| Hurlock                    | 112,085,684                   | 71,027,670                        | 183,113,354                      |
| Secretary                  | 0                             | 0                                 | 0                                |
| Vienna                     | 0                             | 0                                 | 0                                |

|                               | <u>Real<br/>Property Base</u> | <u>Personal<br/>Property Base</u> | <u>Total<br/>Assessable Base</u> |
|-------------------------------|-------------------------------|-----------------------------------|----------------------------------|
| <b>Frederick County</b>       |                               |                                   |                                  |
| Frederick                     | \$7,224,582,299               | \$171,000,080                     | \$7,395,582,379                  |
| Myersville                    | 167,859,628                   | 26,290,260                        | 194,149,888                      |
| <b>Garrett County</b>         |                               |                                   |                                  |
| Mountain Lake Park            | \$107,371,200                 | \$5,324,350                       | \$112,695,550                    |
| <b>Harford County</b>         |                               |                                   |                                  |
| Aberdeen                      | \$1,408,826,802               | \$112,173,580                     | \$1,521,000,382                  |
| Bel Air                       | 1,387,083,238                 | 78,930,460                        | 1,466,013,698                    |
| Havre de Grace                | 1,427,784,748                 | 33,462,250                        | 1,461,246,998                    |
| <b>Prince George's County</b> |                               |                                   |                                  |
| Berwyn Heights                | \$281,598,493                 | \$22,456,610                      | \$304,055,103                    |
| Bladensburg                   | 424,011,987                   | 35,361,750                        | 459,373,737                      |
| Bowie                         | 6,616,226,145                 | 200,958,070                       | 6,817,184,215                    |
| Brentwood                     | 215,638,048                   | 5,035,300                         | 220,673,348                      |
| Capitol Heights               | 267,885,841                   | 16,017,670                        | 283,903,511                      |
| Cheverly                      | 602,829,236                   | 46,212,760                        | 649,041,996                      |
| College Park                  | 2,491,992,857                 | 125,936,680                       | 2,617,929,537                    |
| Colmar Manor                  | 87,484,971                    | 4,962,860                         | 92,447,831                       |
| Cottage City                  | 89,746,282                    | 4,807,300                         | 94,553,582                       |
| District Heights              | 348,928,504                   | 7,094,310                         | 356,022,814                      |
| Eagle Harbor                  | 7,045,000                     | 424,320                           | 7,469,320                        |
| Edmonston                     | 151,577,127                   | 13,976,430                        | 165,553,557                      |
| Fairmount Heights             | 97,396,732                    | 1,256,930                         | 98,653,662                       |
| Forest Heights                | 170,488,663                   | 3,401,260                         | 173,889,923                      |
| Glenarden                     | 436,239,820                   | 24,825,920                        | 461,065,740                      |
| Greenbelt                     | 1,960,357,514                 | 100,632,810                       | 2,060,990,324                    |
| Hyattsville                   | 1,835,490,403                 | 105,942,480                       | 1,941,432,883                    |
| Landover Hills                | 138,507,254                   | 4,369,200                         | 142,876,454                      |
| Laurel                        | 2,759,342,415                 | 94,379,840                        | 2,853,722,255                    |
| Morningside                   | 89,753,731                    | 4,197,350                         | 93,951,081                       |
| Mount Rainier                 | 405,095,721                   | 7,487,620                         | 412,583,341                      |
| New Carrollton                | 715,524,863                   | 37,549,970                        | 753,074,833                      |
| North Brentwood               | 48,714,333                    | 2,595,970                         | 51,310,303                       |
| Riverdale Park                | 608,903,207                   | 26,388,060                        | 635,291,267                      |
| Seat Pleasant                 | 277,743,207                   | 10,898,780                        | 288,641,987                      |
| University Park               | 358,127,708                   | 2,621,360                         | 360,749,068                      |
| Upper Marlboro                | 83,652,900                    | 28,642,500                        | 112,295,400                      |
| <b>Queen Anne's County</b>    |                               |                                   |                                  |
| Barclay                       | \$0                           | \$0                               | \$0                              |
| Centreville                   | 532,990,415                   | 5,920,780                         | 538,911,195                      |
| Church Hill                   | 0                             | 0                                 | 0                                |
| Millington                    | 1,366,500                     | 50,190                            | 1,416,690                        |
| Queen Anne                    | 0                             | 0                                 | 0                                |
| Queenstown                    | 0                             | 0                                 | 0                                |
| Sudlersville                  | 36,259,950                    | 4,284,230                         | 40,544,180                       |
| Templeville                   | 0                             | 0                                 | 0                                |

|                          | <u>Real<br/>Property Base</u> | <u>Personal<br/>Property Base</u> | <u>Total<br/>Assessable Base</u> |
|--------------------------|-------------------------------|-----------------------------------|----------------------------------|
| <b>Talbot County</b>     |                               |                                   |                                  |
| Easton                   | \$2,100,568,470               | \$65,983,660                      | \$2,166,552,130                  |
| Oxford                   | 334,386,499                   | 1,000,270                         | 335,386,769                      |
| Queen Anne               | 7,982,900                     | 2,735,120                         | 10,718,020                       |
| St. Michaels             | 284,093,300                   | 12,089,300                        | 296,182,600                      |
| Trappe                   | 84,034,831                    | 5,537,830                         | 89,572,661                       |
| <b>Washington County</b> |                               |                                   |                                  |
| Boonsboro                | \$281,156,234                 | \$10,189,470                      | \$291,345,704                    |
| Clear Spring             | 21,693,763                    | 1,994,880                         | 23,688,643                       |
| Funkstown                | 47,645,007                    | 3,222,120                         | 50,867,127                       |
| Hagerstown               | 2,567,129,442                 | 127,333,820                       | 2,694,463,262                    |
| Hancock                  | 90,327,665                    | 5,679,850                         | 96,007,515                       |
| Keedysville              | 85,183,288                    | 2,088,250                         | 87,271,538                       |
| Sharpsburg               | 39,865,566                    | 1,221,480                         | 41,087,046                       |
| Smithsburg               | 175,053,962                   | 7,425,260                         | 182,479,222                      |
| Williamsport             | 106,614,407                   | 7,112,360                         | 113,726,767                      |

Source: State Department of Assessments and Taxation

---

## Tax Differentials/Tax Rebates by County

### Allegany County

During fiscal 2017, Allegany County provided a tax rate differential to all of its seven municipalities for performing governmental services in areas including planning and zoning, police protection, public works, highway construction and maintenance, the Upper Potomac River Commission, solid waste disposal, and emergency medical services. The rates are determined by calculating the net property tax support of each area of service and dividing it by the amount of revenue generated by \$1 of property tax levy. The estimated value of the tax differentials in fiscal 2017 is approximately \$2.1 million.

| <u>Municipality</u> | <u>Real Property<br/>Tax Rate Differential</u> | <u>Personal Property<br/>Tax Rate Differential</u> | <u>Differential<br/>Amount</u> |
|---------------------|--|--|--------------------------------|
| Barton              | \$0.0835                                       | \$0.2087   | \$14,966                       |
| Cumberland          | 0.1318   | 0.3296   | 1,444,420                      |
| Frostburg           | 0.1240   | 0.3100   | 485,416                        |
| Lonaconing          | 0.1074   | 0.2686   | 38,506                         |
| Luke                | 0.1100   | 0.2750   | 44,797                         |
| Midland             | 0.0835   | 0.2087   | 11,529                         |
| Westernport         | 0.0835   | 0.2087   | 52,099                         |
| <b>Total</b>        |  |  | <b>\$2,091,733</b>             |

### Anne Arundel County

Anne Arundel County set a tax rate differential of \$0.3670 for real property and \$0.917 for personal property for the City of Annapolis in fiscal 2017 for providing a variety of services that the county performs outside the city limits, including police protection, fire, public works, planning and zoning, and parks and recreation. The estimated value of the tax differential in fiscal 2017 is \$25.3 million. Highland Beach, the other incorporated municipality in Anne Arundel County, did not receive a tax differential because such services are not performed by the municipality. In calculating the tax rate differential, several steps were involved. First, county spending was allocated into countywide (*e.g.*, education) and noncity (*e.g.*, police) categories. Second, all county revenues, except property taxes, are allocated to offset the cost of either countywide or noncity services. Third, costs that are offset are used to calculate countywide and noncity property tax rates. Finally, this noncity property tax rate serves as the Annapolis tax rate differential.

| <u>Municipality</u> | <u>Real Property<br/>Tax Rate Differential</u> | <u>Personal Property<br/>Tax Rate Differential</u> | <u>Differential<br/>Amount</u> |
|---------------------|--|--|--------------------------------|
| Annapolis           | \$0.3670                                       | \$0.9170   | \$25,267,074                   |

## Baltimore County

There are no incorporated municipalities solely within Baltimore County; however, a small part of Hampstead is located in the county.

## Calvert County

Calvert County provided a tax rate differential for its two municipalities for public safety, public works, parks and recreation, and economic development. In fiscal 2017, these tax differentials totaled approximately \$3.4 million. The county periodically assesses the reasonableness of the differential by calculating the net cost to the municipalities of providing duplicative public services and what the net cost to the county would be to provide the same services for the municipality. These costs are used with property assessment data to calculate a range within which the tax rate differential should fall. If the differential falls within the range, the county advises that the differentials remain unchanged.

| <u>Municipality</u> | <u>Real Property<br/>Tax Rate Differential</u> | <u>Personal Property<br/>Tax Rate Differential</u> | <u>Differential<br/>Amount</u> |
|---------------------|--|--|--------------------------------|
| Chesapeake Beach    | \$0.3360                                       | \$0.8400   | \$2,564,574                    |
| North Beach         | 0.3360   | 0.8400   | 824,838                        |
| <b>Total</b>        |  |  | <b>\$3,389,413</b>             |

## Caroline County

Caroline County provides tax rate differentials to municipalities with police protection. The differential rate is based on a formula of county police coverage. In fiscal 2017, Caroline County provided tax differentials totaling approximately \$0.5 million.

| <u>Municipality</u> | <u>Real Property<br/>Tax Rate Differential</u> | <u>Differential<br/>Amount</u> |
|---------------------|--|--------------------------------|
| Denton              | \$0.06   | \$213,029                      |
| Federalsburg        | 0.09   | 138,007                        |
| Goldsboro           | 0.00   | 0                              |
| Greensboro          | 0.07   | 64,554                         |
| Henderson           | 0.00   | 0                              |
| Hillsboro           | 0.00   | 0                              |
| Marydel             | 0.00   | 0                              |
| Preston             | 0.03   | 17,806                         |
| Ridgely             | 0.07   | 73,973                         |
| Templeville         | 0.00   | 0                              |
| <b>Total</b>        |  | <b>\$507,368</b>               |

## Carroll County

Carroll County provided its eight municipalities with tax rebates totaling \$2.1 million in fiscal 2017 in accordance with a longstanding agreement between the county and the municipalities. Funding is allocated to each municipality based in part on assessable base, inflation, and population. The tax rebates were distributed as follows:

| <u>Municipality</u> | <u>Rebate Amount</u> |
|---------------------|----------------------|
| Hampstead           | \$286,754            |
| Manchester          | 249,125              |
| Mount Airy          | 111,732              |
| New Windsor         | 59,212               |
| Sykesville          | 236,235              |
| Taneytown           | 348,418              |
| Union Bridge        | 54,271               |
| Westminster         | 803,900              |
| <b>Total</b>        | <b>\$2,149,647</b>   |

## Cecil County

Cecil County returned to its eight municipalities a general rebate equivalent to \$0.028 per \$100 of assessed property values for police protection and street lighting. In addition, the county made rebate payments to its municipalities totaling \$64,744 to offset the cost of refuse and garbage collection. The trash rebate is based on the average tons per capita of refuse deposited in the county landfill (\$3.75 per ton  $\times$  0.75 tons per capita  $\times$  population). The total rebate amount that municipalities in Cecil County received in fiscal 2017 was \$732,155. The amounts were distributed as follows:

| <u>Municipality</u> | <u>General Rebate</u> | <u>Trash Rebate</u> | <u>Total Rebate</u> |
|---------------------|-----------------------|---------------------|---------------------|
| Cecilton            | \$12,569              | \$1,333             | \$13,902            |
| Charlestown         | 37,881                | 2,866               | 40,747              |
| Chesapeake City     | 23,531                | 2,213               | 25,744              |
| Elkton              | 308,576               | 33,449              | 342,025             |
| North East          | 86,468                | 7,867               | 94,335              |
| Perryville          | 128,357               | 10,328              | 138,685             |
| Port Deposit        | 17,167                | 1,901               | 19,068              |
| Rising Sun          | 52,862                | 4,787               | 57,649              |
| <b>Total</b>        | <b>\$667,411</b>      | <b>\$64,744</b>     | <b>\$732,155</b>    |

## Charles County

Charles County provided a real property tax rate differential to La Plata and Indian Head in fiscal 2017 totaling \$1.7 million for performing government services in the areas of planning and growth management, police services, parks, and public works. The rate is determined by calculating the expenditures funded by property taxes for parallel services provided by the municipality and dividing this amount by the municipality's assessable base. The Town of Port Tobacco received neither a tax differential nor a tax rebate as the town did not perform any services in lieu of those performed by the county.

| <u>Municipality</u> | <u>Real Property<br/>Tax Rate Differential</u> | <u>Differential<br/>Amount</u> |
|---------------------|--|--------------------------------|
| Indian Head         | \$0.0450                                       | \$105,042                      |
| La Plata            | 0.1350   | 1,583,318                      |
| <b>Total</b>        |  | <b>\$1,688,360</b>             |

## Dorchester County

In fiscal 2017, two of Dorchester County's nine municipalities, Cambridge and Hurlock, received tax rate differentials totaling \$418,426. The county's other municipalities received tax rebates totaling \$6,050. The tax differentials are provided to compensate the municipalities for providing duplicative services including police and planning and zoning. The tax rate differentials were calculated by multiplying the net cost to the county of providing the services by the percentage of those costs funded by real property taxes and the percentage of the county's assessable property base located in each municipality. The tax rebate amounts are based on historical funding levels established by the county government.

| <u>Municipality</u> | <u>Real Property<br/>Tax Rate Differential</u> | <u>Differential<br/>Amount</u> | <u>Rebate<br/>Amount</u> | <u>Total</u>     |
|---------------------|--|--------------------------------|--------------------------|------------------|
| Brookview           | \$0.0000                                       | \$0                            | \$450                    | \$450            |
| Cambridge           | 0.0493   | 362,271                        | 0                        | 362,271          |
| Church Creek        | 0.0000   | 0                              | 425                      | 425              |
| East New Market     | 0.0000   | 0                              | 1,350                    | 1,350            |
| Eldorado            | 0.0000   | 0                              | 425                      | 425              |
| Galestown           | 0.0000   | 0                              | 700                      | 700              |
| Hurlock             | 0.0501   | 56,155                         | 0                        | 56,155           |
| Secretary           | 0.0000   | 0                              | 1,350                    | 1,350            |
| Vienna              | 0.0000   | 0                              | 1,350                    | 1,350            |
| <b>Total</b>        |  | <b>\$418,426</b>               | <b>\$6,050</b>           | <b>\$424,476</b> |

## Frederick County

Frederick County provided a real property tax rate differential to Frederick and Myersville totaling \$9.1 million in fiscal 2017. Frederick County provided tax rebates totaling \$4.2 million in fiscal 2017 to the other 10 municipalities for highways, police protection, planning and zoning, and parks and recreation. The tax rebates were determined by calculating a certain factor (called a CAP factor), which is based on the municipalities' total taxable income, assessable base, and population compared to the county's total taxable income, assessable base, and population. The net expenditures for each of the duplicative services were then calculated. For police protection and planning and zoning, the net expenditures for duplicative services were used to calculate the cost of these services per capita for the municipality; however, for highways, cost per mile was used, and for parks and recreation, cost per acre of parkland was used. The county then compared the per capita (or per mile or acre) calculation to the net cost of the service multiplied by the CAP factor. The lesser of the two calculations was the total amount to be distributed among the municipalities, based on each municipality's population. The tax rate differentials are calculated in a similar manner. The total tax set-off amounts in fiscal 2017 were as follows:

| <u>Municipality</u> | <u>Real Property Tax Rate Differential</u> | <u>Differential Amount</u> | <u>Rebate Amount</u> | <u>Total</u>        |
|---------------------|--|----------------------------|----------------------|---------------------|
| Brunswick           | \$0.0000                                   | \$0                        | \$886,572            | \$886,572           |
| Burkittsville       | 0.0000                                     | 0                          | 25,744               | 25,744              |
| Emmitsburg          | 0.0000                                     | 0                          | 369,621              | 369,621             |
| Frederick           | 0.1226                                     | 8,857,338                  | 0                    | 8,857,338           |
| Middletown          | 0.0000                                     | 0                          | 566,687              | 566,687             |
| Mt. Airy            | 0.0000                                     | 0                          | 500,284              | 500,284             |
| Myersville          | 0.1249                                     | 209,657                    | 0                    | 209,657             |
| New Market          | 0.0000                                     | 0                          | 84,571               | 84,571              |
| Rosemont            | 0.0000                                     | 0                          | 12,891               | 12,891              |
| Thurmont            | 0.0000                                     | 0                          | 880,136              | 880,136             |
| Walkersville        | 0.0000                                     | 0                          | 803,393              | 803,393             |
| Woodsboro           | 0.0000                                     | 0                          | 103,020              | 103,020             |
| <b>Total</b>        |  | <b>\$9,066,995</b>         | <b>\$4,232,919</b>   | <b>\$13,299,914</b> |

## Garrett County

In fiscal 2017, Garrett County provided a tax rate differential to Mountain Lake Park. The tax differential was granted for highway and street expenditures by the municipality. The real property tax rate differential for Mountain Lake Park is equal to the municipal property tax rate multiplied by the assessable base of each Garrett County government entity located within Mountain Lake Park that the county has authority over and/or for which the county provides

funding. Additionally, there is a utility property tax rate differential of \$0.1550 in Mountain Lake Park. The total value of the tax differentials for Mountain Lake Park was \$74,823. Garrett County also provided tax rebates to all its other municipalities. Oakland received a rebate of \$147,000 for road paving projects and police protection, and the other municipalities received lesser rebates for their expenditures on town roads. The rebates for all the municipalities totaled \$297,000.

| <u>Municipality</u> | <u>Real<br/>Property<br/>Tax Rate<br/>Differential</u> | <u>Personal<br/>Property<br/>Tax Rate<br/>Differential</u> | <u>Differential<br/>Amount</u> | <u>Tax Rebate</u> | <u>Total</u>     |
|---------------------|--|--|--------------------------------|-------------------|------------------|
| Accident            | \$0.0000   | \$0.0000   | \$0                            | \$25,000          | \$25,000         |
| Deer Park           | 0.0000   | 0.0000   | 0                              | 25,000            | 25,000           |
| Friendsville        | 0.0000   | 0.0000   | 0                              | 25,000            | 25,000           |
| Grantsville         | 0.0000   | 0.0000   | 0                              | 25,000            | 25,000           |
| Kitzmiller          | 0.0000   | 0.0000   | 0                              | 25,000            | 25,000           |
| Loch Lynn Heights   | 0.0000   | 0.0000   | 0                              | 25,000            | 25,000           |
| Mountain Lake Park  | 0.0620   | 0.1550   | 74,823                         | 0                 | 74,823           |
| Oakland             | 0.0000   | 0.0000   | 0                              | 147,000           | 147,000          |
| <b>Total</b>        |  |  | <b>\$74,823</b>                | <b>\$297,000</b>  | <b>\$371,823</b> |

### **Harford County**

Harford County provided a tax differential for its three municipalities for services performed in the area of road maintenance. The estimated value of the Harford County tax rate differentials totaled \$7.1 million in fiscal 2017. The county also provided approximately \$3.4 million in tax rebates to its municipalities for police services. The tax rebates are determined by calculating the cost of operating the Criminal Patrol Division of the County Sheriff's Department funded by county property taxes and then multiplying that figure by the ratio of each municipality's assessable tax base to the countywide assessable tax base.

| <u>Municipality</u> | <u>Real<br/>Property<br/>Tax Rate<br/>Differential</u> | <u>Personal<br/>Property<br/>Tax Rate<br/>Differential</u> | <u>Differential<br/>Amount</u> | <u>Tax Rebate</u>  | <u>Total</u>        |
|---------------------|--|--|--------------------------------|--------------------|---------------------|
| Aberdeen            | \$0.1483   | \$0.3707   | \$2,505,118                    | \$1,125,842        | \$3,630,960         |
| Bel Air             | 0.1483   | 0.3707   | 2,349,640                      | 1,093,567          | 3,443,207           |
| Havre de Grace      | 0.1483   | 0.3707   | 2,241,449                      | 1,148,971          | 3,390,420           |
| <b>Total</b>        |  |  | <b>\$7,096,207</b>             | <b>\$3,368,380</b> | <b>\$10,464,587</b> |

### **Howard County**

There are no incorporated municipalities in Howard County.

## Kent County

Kent County did not provide tax set-offs to its municipalities in fiscal 2017.

## Montgomery County

Montgomery County provided tax rebates totaling \$8.2 million to 17 municipalities and 3 special taxing districts in fiscal 2017. Barnesville and Chevy Chase, Section 5, were the only municipalities that did not receive a tax rebate in fiscal 2017. The tax rebates are based on the county council's appropriation.

| <u>Municipality</u>   | <u>Rebate Amount</u> |
|-----------------------|----------------------|
| Barnesville           | \$0                  |
| Brookeville           | 8,067                |
| Chevy Chase, Sec. III | 31,513               |
| Chevy Chase, Sec. V   | 0                    |
| Chevy Chase View      | 41,275               |
| Chevy Chase Village   | 100,524              |
| Town of Chevy Chase   | 131,669              |
| Drummond*             | 4,613                |
| Friendship Heights*   | 95,245               |
| Gaithersburg          | 1,206,567            |
| Garrett Park          | 48,367               |
| Glen Echo             | 20,762               |
| Kensington            | 156,809              |
| Laytonsville          | 14,293               |
| Martin's Additions    | 26,832               |
| North Chevy Chase     | 25,195               |
| Oakmont*              | 3,278                |
| Poolesville           | 228,936              |
| Rockville             | 2,409,750            |
| Somerset              | 56,173               |
| Takoma Park           | 3,513,643            |
| Washington Grove      | 44,922               |
| <b>Total</b>          | <b>\$8,168,433</b>   |

\*Denotes a special taxing district.

## Prince George's County

In fiscal 2017, Prince George's County provided its 27 municipalities with tax differentials valued at an estimated \$28.7 million and tax rebates totaling \$0.6 million. County law requires the cost for each service for each municipality identified in the prior year county budget to be assigned a tax rate equivalency value after adjustments are made to offset revenue directly allocated to a specific service. The aggregate municipal requests for "in lieu of" service credit, as certified by the county, are translated into a dollar value. This dollar value is calculated by totaling the products of the tax rate equivalent cost of the service multiplied by each municipality's assessable base. Each of these net service values is then reduced to reflect the portion of each county service paid for by the property tax levy. The sum of the tax rate values of the duplicative services constitutes the calculated tax rate differential for each municipality. The county uses a three-year rolling average in applying the calculated tax differentials to provide stability to municipal residents' county tax rates in the event of rate changes due to county services reorganization, economic fluctuations, or other factors. The county also provides tax rebates for solid waste collection and code enforcement.

| <u>Municipality</u> | <u>Real<br/>Property<br/>Tax Rate<br/>Differential</u> | <u>Personal<br/>Property<br/>Tax Rate<br/>Differential</u> | <u>Differential<br/>Amount</u> | <u>Tax<br/>Rebate</u> | <u>Total</u> |
|---------------------|--|--|--------------------------------|-----------------------|--------------|
| Berwyn Heights      | \$0.1270   | \$0.2980   | \$424,551                      | \$7,560               | \$432,111    |
| Bladensburg         | 0.1100   | 0.2580   | 557,647                        | 22,146                | 579,793      |
| Bowie               | 0.1320   | 0.3100   | 9,356,389                      | 149,877               | 9,506,266    |
| Brentwood           | 0.0720   | 0.1690   | 163,769                        | 7,374                 | 171,143      |
| Capitol Heights     | 0.1180   | 0.2770   | 360,474                        | 10,499                | 370,973      |
| Cheverly            | 0.1190   | 0.2790   | 846,300                        | 16,906                | 863,206      |
| College Park        | 0.0300   | 0.0700   | 835,754                        | 83,290                | 919,044      |
| Colmar Manor        | 0.0940   | 0.2210   | 93,204                         | 3,399                 | 96,603       |
| Cottage City        | 0.1060   | 0.2480   | 107,053                        | 3,159                 | 110,212      |
| District Heights    | 0.1230   | 0.2890   | 449,685                        | 15,982                | 465,667      |
| Eagle Harbor        | 0.0070   | 0.0060   | 519                            | 153                   | 672          |
| Edmonston           | 0.1030   | 0.2420   | 189,947                        | 3,498                 | 193,445      |
| Fairmount Heights   | 0.0560   | 0.1310   | 56,189                         | 3,617                 | 59,806       |
| Forest Heights      | 0.0880   | 0.2050   | 157,003                        | 5,924                 | 162,927      |
| Glenarden           | 0.1200   | 0.2700   | 590,518                        | 14,525                | 605,043      |
| Greenbelt           | 0.1410   | 0.3310   | 3,097,199                      | 63,175                | 3,160,374    |
| Hyattsville         | 0.1360   | 0.3190   | 2,834,223                      | 48,082                | 2,882,305    |
| Landover Hills      | 0.1110   | 0.2590   | 165,059                        | 4,084                 | 169,143      |
| Laurel              | 0.1660   | 0.3890   | 4,947,646                      | 68,781                | 5,016,427    |

| <u>Municipality</u> | <u>Real<br/>Property<br/>Tax Rate<br/>Differential</u> | <u>Personal<br/>Property<br/>Tax Rate<br/>Differential</u> | <u>Differential<br/>Amount</u> | <u>Tax<br/>Rebate</u> | <u>Total</u>        |
|---------------------|--|--|--------------------------------|-----------------------|---------------------|
| Morningside         | 0.0750   | 0.1760   | 74,703                         | 5,518                 | 80,221              |
| Mount Rainier       | 0.1340   | 0.3150   | 566,414                        | 19,560                | 585,974             |
| New Carrollton      | 0.1180   | 0.2760   | 947,957                        | 29,377                | 977,334             |
| North Brentwood     | 0.0040   | 0.0100   | 2,208                          | 1,252                 | 3,460               |
| Riverdale Park      | 0.1360   | 0.3200   | 912,550                        | 16,839                | 929,389             |
| Seat Pleasant       | 0.1240   | 0.2920   | 376,226                        | 10,995                | 387,221             |
| University Park     | 0.1250   | 0.2930   | 455,340                        | 6,168                 | 461,508             |
| Upper Marlboro      | 0.0790   | 0.1860   | 119,361                        | 1,730                 | 121,091             |
| <b>Total</b>        |  |  | <b>\$28,687,887</b>            | <b>\$623,470</b>      | <b>\$29,311,357</b> |

### Queen Anne's County

In fiscal 2017, three of Queen Anne's County's eight municipalities, Centreville, Millington, and Sudlersville, received tax rate differentials totaling \$527,414. The other five municipalities received tax rebates totaling \$148,439. The tax differentials are provided to compensate the municipalities for providing duplicative services including police, planning and zoning, and roads. Both the tax rate differentials and the tax rebates were calculated by determining a tax rate for each government service or function in the county and then determining, in conjunction with the municipality, what level of service they provide in lieu of county services. That level of service equates to a county rate which, along with the assessable base, is then used to calculate the amount of a tax differential. For the tax rebates, the tax rate, based on the municipal assessable base, represents the amount of rebate for that municipality.

| <u>Municipality</u> | <u>Real<br/>Property<br/>Tax Rate<br/>Differential</u> | <u>Personal<br/>Property<br/>Tax Rate<br/>Differential</u> | <u>Differential<br/>Amount</u> | <u>Tax<br/>Rebate</u> | <u>Total</u>     |
|---------------------|--|--|--------------------------------|-----------------------|------------------|
| Barclay             | \$0.0000   | \$0.0000   | \$0                            | \$7,373               | \$7,373          |
| Centreville         | 0.0951   | 0.0000   | 506,874                        | 0                     | 506,874          |
| Church Hill         | 0.0000   | 0.0000   | 0                              | 26,033                | 26,033           |
| Millington          | 0.0543   | 0.0000   | 742                            | 0                     | 742              |
| Queen Anne          | 0.0000   | 0.0000   | 0                              | 3,363                 | 3,363            |
| Queenstown          | 0.0000   | 0.0000   | 0                              | 110,720               | 110,720          |
| Sudlersville        | 0.0546   | 0.0000   | 19,798                         | 0                     | 19,798           |
| Templeville         | 0.0000   | 0.0000   | 0                              | 950                   | 950              |
| <b>Total</b>        |  |  | <b>\$527,414</b>               | <b>\$148,439</b>      | <b>\$675,853</b> |

### St. Mary's County

St. Mary's County provided a tax rebate in the amount of \$43,943 to the Town of Leonardtown in fiscal 2017 to offset taxes for duplicative services such as planning and zoning, road maintenance, and public works. The rebate is based on the total assessed value of county-owned property within the municipality's corporate limits multiplied by an equitable tax rate on those properties.

| <u>Municipality</u> | <u>Rebate Amount</u> |
|---------------------|----------------------|
| Leonardtown         | \$43,943             |

### Somerset County

Somerset County provided tax rebates in fiscal 2017 to Crisfield and Princess Anne in the amount of \$360,000 to help fund the cost of several paramedics used by the local ambulance companies. In Princess Anne, payments are made directly to the Princess Anne Fire Department.

| <u>Municipality</u> | <u>Rebate Amount</u> |
|---------------------|----------------------|
| Crisfield           | \$180,000            |
| Princess Anne       | 180,000              |
| <b>Total</b>        | <b>\$360,000</b>     |

### Talbot County

In fiscal 2017, Talbot County provided tax rate differentials totaling \$3.9 million to its five municipalities for performing governmental services in the areas of planning and zoning, police protection, building code enforcement, and parks and recreation. The county established real property tax rate differentials based on a "county cost for parallel services" formula until fiscal 2000, when, in addition to the formula, additional annual adjustments were made. In recent years, the adjusted tax differential has been more than the tax differential calculated under the parallel services formula. The county also provides a tax rate differential for utility property located in the municipalities.

| <u>Municipality</u> | <u>Real Property<br/>Tax Rate Differential</u> | <u>Utility<br/>Tax Rate Differential</u> | <u>Differential<br/>Amount</u> |
|---------------------|--|--|--------------------------------|
| Easton              | \$0.1329                                       | \$0.3322                                 | \$3,010,853                    |
| Oxford              | 0.1169   | 0.2922                                   | 393,821                        |
| Queen Anne          | 0.0609   | 0.1522                                   | 9,024                          |
| St. Michaels        | 0.1269   | 0.3172                                   | 398,862                        |
| Trappe              | 0.0979   | 0.2447                                   | 95,821                         |
| <b>Total</b>        |  |  | <b>\$3,908,381</b>             |

## Washington County

For fiscal 2017, Washington County provided tax differentials to its nine municipalities for providing services such as police protection, public works, planning and zoning, parks, and road overlay. Prior to fiscal 2011, the county provided tax rebates to its municipalities for providing these services. The tax differential is determined by calculating the portion of the county property tax rate that is used to fund services throughout the entire county, including in municipalities, and the portion of the county property tax rate that is used to fund services only in areas outside of municipalities. The latter tax rate is the amount of the tax differential for the municipalities. The fiscal 2017 tax differentials totaled approximately \$4.3 million.

| <u>Municipality</u> | <u>Real Property<br/>Tax Rate Differential</u> | <u>Differential<br/>Amount</u> |
|---------------------|--|--------------------------------|
| Boonsboro           | \$0.125  | \$351,445                      |
| Clear Spring        | 0.125  | 27,117                         |
| Funkstown           | 0.125  | 59,556                         |
| Hagerstown          | 0.125  | 3,208,912                      |
| Hancock             | 0.125  | 112,910                        |
| Keedysville         | 0.125  | 106,479                        |
| Sharpsburg          | 0.125  | 49,832                         |
| Smithsburg          | 0.125  | 218,817                        |
| Williamsport        | 0.125  | 133,268                        |
| <b>Total</b>        |  | <b>\$4,268,337</b>             |

## Wicomico County

Wicomico County did not provide tax set-offs to its municipalities in fiscal 2017.

## Worcester County

Worcester County did not provide tax set-offs to its municipalities in fiscal 2017.

## **Appendices**

---



## Appendix 1. Incorporated Cities and Towns in Maryland

| <u>County</u>                         | <u>Year</u> | <u>Chapter/<br/>Referendum</u> | <u>County</u>     | <u>Year</u> | <u>Chapter/<br/>Referendum</u> |
|---------------------------------------|-------------|--------------------------------|-------------------|-------------|--------------------------------|
| <b>Allegany</b>                       |             |                                | <b>Cecil</b>      |             |                                |
| Barton                                | 1900        | Ch. 729                        | Cecilton          | 1864        | Ch. 353                        |
| Cumberland                            | 1815        | Ch. 136                        | Charlestown       | 1786        | Ch. 20                         |
| Frostburg                             | 1839        | Ch. 179                        | Chesapeake City   | 1849        | Ch. 271                        |
| Lonaconing                            | 1890        | Ch. 132                        | Elkton            | 1821        | Ch. 143                        |
| Luke                                  | 1922        | Ch. 73                         | North East        | 1849        | Ch. 339                        |
| Midland                               | 1900        | Ch. 681                        | Perryville        | 1882        | Ch. 212                        |
| Westernport                           | 1858        | Ch. 54                         | Port Deposit      | 1824        | Ch. 33                         |
|                                       |             |                                | Rising Sun        | 1860        | Ch. 383                        |
| <b>Anne Arundel</b>                   |             |                                | <b>Charles</b>    |             |                                |
| Annapolis                             | 1708        | Ch. 7                          | Indian Head       | 1920        | Ch. 590                        |
| Highland Beach                        | 1922        | Ch. 213                        | La Plata          | 1888        | Ch. 325                        |
|                                       |             |                                | Port Tobacco      | 1888        | Ch. 297                        |
| <b>Baltimore</b>                      |             |                                | <b>Dorchester</b> |             |                                |
| None                                  |             |                                | Brookview         | 1953        | Ch. 704                        |
| <b>Calvert</b>                        |             |                                | Cambridge         | 1793        | Ch. 66                         |
| Chesapeake Beach                      | 1886        | Ch. 203                        | Church Creek      | 1867        | Ch. 53                         |
| North Beach                           | 1910        | Ch. 395                        | East New Market   | 1832        | Ch. 167                        |
| <b>Caroline</b>                       |             |                                | Eldorado          | 1947        | Ch. 313                        |
| Denton                                | 1802        | Ch. 25                         | Galestown         | 1951        | Ch. 92                         |
| Federalsburg                          | 1823        | Ch. 174                        | Hurlock           | 1892        | Ch. 249                        |
| Goldsboro                             | 1906        | Ch. 87                         | Secretary         | 1900        | Ch. 555                        |
| Greensboro                            | 1826        | Ch. 97                         | Vienna            | 1833        | Ch. 216                        |
| Henderson                             | 1949        | Ch. 498                        | <b>Frederick</b>  |             |                                |
| Hillsboro                             | 1853        | Ch. 161                        | Brunswick         | 1890        | Ch. 577                        |
| Marydel                               | 1929        | Ch. 38                         | Burkittsville     | 1894        | Ch. 652                        |
| Preston                               | 1892        | Ch. 689                        | Emmitsburg        | 1824        | Ch. 29                         |
| Ridgely                               | 1896        | Ch. 178                        | Frederick         | 1816        | Ch. 74                         |
| Templeville (also<br>in Queen Anne's) | 1865        | Ch. 86                         | Middletown        | 1833        | Ch. 143                        |
|                                       |             |                                | Mount Airy        | 1894        | Ch. 91                         |
| <b>Carroll</b>                        |             |                                | (also in Carroll) |             |                                |
| Hampstead                             | 1888        | Ch. 295                        | Myersville        | 1904        | Ch. 94                         |
| Manchester                            | 1833        | Ch. 193                        | New Market        | 1878        | Ch. 90                         |
| Mount Airy<br>(also in Frederick)     | 1894        | Ch. 91                         | Rosemont          | 1953        | Ch. 262                        |
| New Windsor                           | 1843        | Ch. 47                         | Thurmont          | 1894        | Ch. 16                         |
| Sykesville                            | 1904        | Ch. 256                        | Walkersville      | 1892        | Ch. 351                        |
| Taneytown                             | 1836        | Ch. 309                        | Woodsboro         | 1836        | Ch. 299                        |
| Union Bridge                          | 1872        | Ch. 174                        |                   |             |                                |
| Westminster                           | 1818        | Ch. 128                        |                   |             |                                |

## Appendix 1 (continued)

| <u>County</u>                        | <u>Year</u> | <u>Chapter/<br/>Referendum</u> | <u>County</u>          | <u>Year</u> | <u>Chapter/<br/>Referendum</u> |
|--------------------------------------|-------------|--------------------------------|------------------------|-------------|--------------------------------|
| <b>Garrett</b>                       |             |                                | <b>Prince George's</b> |             |                                |
| Accident                             | 1916        | Ch. 514                        | Berwyn Heights         | 1896        | Ch. 267                        |
| Deer Park                            | 1884        | Ch. 519                        | Bladensburg            | 1854        | Ch. 137                        |
| Friendsville                         | 1902        | Ch. 477                        | Bowie                  | 1882        | Ch. 488                        |
| Grantsville                          | 1864        | Ch. 99                         | Brentwood              | 1912        | Ch. 401                        |
| Kitzmiller                           | 1906        | Ch. 285                        | Capitol Heights        | 1910        | Ch. 513                        |
| Loch Lynn Heights                    | 1896        | Ch. 450                        | Cheverly               | 1931        | Ch. 200                        |
| Mountain Lake Park                   | 1931        | Ch. 507                        | College Park           | 1945        | Ch. 1051                       |
| Oakland                              | 1862        | Ch. 250                        | Colmar Manor           | 1927        | Ch. 178                        |
|                                      |             |                                | Cottage City           | 1924        | Ch. 390                        |
|                                      |             |                                | District Heights       | 1936        | Ch. 61                         |
| <b>Harford</b>                       |             |                                | Eagle Harbor           | 1929        | Ch. 397                        |
| Aberdeen                             | 1892        | Ch. 136                        | Edmonston              | 1924        | Ch. 154                        |
| Bel Air                              | 1874        | Ch. 273                        | Fairmount Heights      | 1935        | Ch. 199                        |
| Havre de Grace                       | 1785        | Ch. 55                         | Forest Heights         | 1949        | Ch. 142                        |
|                                      |             |                                | Glenarden              | 1939        | Ch. 650                        |
| <b>Howard</b>                        |             |                                | Greenbelt              | 1937        | Ch. 532                        |
| None                                 |             |                                | Hyattsville            | 1886        | Ch. 424                        |
|                                      |             |                                | Landover Hills         | 1945        | Ch. 465                        |
| <b>Kent</b>                          |             |                                | Laurel                 | 1870        | Ch. 260                        |
| Betterton                            | 1906        | Ch. 227                        | Morningside            | 1949        | Ch. 589                        |
| Chestertown                          | 1805        | Ch. 101                        | Mount Rainier          | 1910        | Ch. 514                        |
| Galena                               | 1858        | Ch. 373                        | New Carrollton         | 1953        | Ch. 441                        |
| Millington (also<br>in Queen Anne's) | 1890        | Ch. 386                        | North Brentwood        | 1924        | Ch. 508                        |
| Rock Hall                            | 1908        | Ch. 171                        | Riverdale Park         | 1920        | Ch. 731                        |
|                                      |             |                                | Seat Pleasant          | 1931        | Ch. 197                        |
| <b>Montgomery</b>                    |             |                                | University Park        | 1936        | Ch. 132                        |
| Barnesville                          | 1888        | Ch. 254                        | Upper Marlboro         | 1870        | Ch. 363                        |
| Brookeville                          | 1808        | Ch. 90                         |                        |             |                                |
| Chevy Chase                          | 1918        | Ch. 177                        | <b>Queen Anne's</b>    |             |                                |
| Chevy Chase, Sec. 3                  | 1982        | Referendum                     | Barclay                | 1931        | Ch. 483                        |
| Chevy Chase, Sec. 5                  | 1982        | Referendum                     | Centreville            | 1794        | Ch. 23                         |
| Chevy Chase View                     | 1993        | Referendum                     | Church Hill            | 1876        | Ch. 201                        |
| Chevy Chase Village                  | 1910        | Ch. 382                        | Millington             | 1890        | Ch. 386                        |
| Gaithersburg                         | 1878        | Ch. 397                        | (also in Kent)         |             |                                |
| Garrett Park                         | 1898        | Ch. 453                        | Queen Anne             | 1953        | Ch. 17                         |
| Glen Echo                            | 1904        | Ch. 436                        | (also in Talbot)       |             |                                |
| Kensington                           | 1894        | Ch. 621                        | Queenstown             | 1892        | Ch. 542                        |
| Laytonsville                         | 1892        | Ch. 497                        | Sudlersville           | 1870        | Ch. 313                        |
| Martin's Additions                   | 1985        | Referendum                     | Templeville            | 1865        | Ch. 86                         |
| North Chevy Chase                    | 1996        | Referendum                     | (also in Caroline)     |             |                                |
| Poolesville                          | 1867        | Ch. 174                        |                        |             |                                |
| Rockville                            | 1860        | Ch. 373                        | <b>St. Mary's</b>      |             |                                |
| Somerset                             | 1906        | Ch. 795                        | Leonardtown            | 1858        | Ch. 73                         |
| Takoma Park                          | 1890        | Ch. 480                        |                        |             |                                |
| Washington Grove                     | 1937        | Ch. 372                        |                        |             |                                |

### Appendix 1 (continued)

| <u>County</u>                        | <u>Year</u> | <u>Chapter/<br/>Referendum</u> | <u>County</u>    | <u>Year</u> | <u>Chapter/<br/>Referendum</u> |
|--------------------------------------|-------------|--------------------------------|------------------|-------------|--------------------------------|
| <b>Somerset</b>                      |             |                                | <b>Wicomico</b>  |             |                                |
| Crisfield                            | 1872        | Ch. 151                        | Delmar           | 1888        | Ch. 167                        |
| Princess Anne                        | 1867        | Ch. 183                        | Fruitland        | 1947        | Ch. 662                        |
|                                      |             |                                | Hebron           | 1931        | Ch. 90                         |
| <b>Talbot</b>                        |             |                                | Mardela Springs  | 1906        | Ch. 325                        |
| Easton                               | 1790        | Ch. 14                         | Pittsville       | 1906        | Ch. 499                        |
| Oxford                               | 1852        | Ch. 367                        | Salisbury        | 1854        | Ch. 287                        |
| Queen Anne (also<br>in Queen Anne's) | 1953        | Ch. 17                         | Sharptown        | 1874        | Ch. 465                        |
| St. Michaels                         | 1804        | Ch. 82                         | Willards         | 1906        | Ch. 195                        |
| Trappe                               | 1827        | Ch. 103                        |                  |             |                                |
| <b>Washington</b>                    |             |                                | <b>Worcester</b> |             |                                |
| Boonsboro                            | 1831        | Ch. 139                        | Berlin           | 1868        | Ch. 424                        |
| Clear Spring                         | 1836        | Ch. 141                        | Ocean City       | 1880        | Ch. 209                        |
| Funkstown                            | 1840        | Ch. 78                         | Pocomoke City    | 1878        | Ch. 253                        |
| Hagerstown                           | 1813        | Ch. 121                        | Snow Hill        | 1812        | Ch. 72                         |
| Hancock                              | 1853        | Ch. 319                        |                  |             |                                |
| Keedysville                          | 1872        | Ch. 251                        |                  |             |                                |
| Sharpsburg                           | 1832        | Ch. 28                         |                  |             |                                |
| Smithsburg                           | 1841        | Ch. 284                        |                  |             |                                |
| Williamsport                         | 1823        | Ch. 125                        |                  |             |                                |

Source: Maryland State Archives; Department of Legislative Services



**Appendix 2. Tax Differentials and Rebates on a Per Capita Basis**  
**Fiscal 2017**

| <b>Jurisdiction</b>   | <b>Population<br/>July 2016</b> | <b>Tax<br/>Differential</b> | <b>Tax<br/>Rebate</b> | <b>Total<br/>Amount</b> | <b>Per Capita<br/>Amount</b> |
|-----------------------|---------------------------------|-----------------------------|-----------------------|-------------------------|------------------------------|
| <b>Allegany</b>       |                                 |                             |                       |                         |                              |
| Barton                | 431                             | \$14,966                    | \$0                   | \$14,966                | \$35                         |
| Cumberland            | 19,978                          | 1,444,420                   | 0                     | 1,444,420               | 72                           |
| Frostburg             | 8,676                           | 485,416                     | 0                     | 485,416                 | 56                           |
| Lonaconing            | 1,134                           | 38,506                      | 0                     | 38,506                  | 34                           |
| Luke                  | 63                              | 44,797                      | 0                     | 44,797                  | 711                          |
| Midland               | 425                             | 11,529                      | 0                     | 11,529                  | 27                           |
| Westernport           | 1,796                           | 52,099                      | 0                     | 52,099                  | 29                           |
| <b>Anne Arundel</b>   |                                 |                             |                       |                         |                              |
| Annapolis             | 39,418                          | \$25,267,074                | \$0                   | \$25,267,074            | \$641                        |
| Highland Beach        | 103                             | 0                           | 0                     | 0                       | 0                            |
| <b>Baltimore City</b> |                                 |                             |                       |                         |                              |
| Baltimore             | 614,664                         | \$0                         | \$0                   | \$0                     | \$0                          |
| <b>Baltimore</b>      |                                 |                             |                       |                         |                              |
| <b>Calvert</b>        |                                 |                             |                       |                         |                              |
| Chesapeake Beach      | 5,911                           | \$2,564,574                 | \$0                   | \$2,564,574             | \$434                        |
| North Beach           | 2,019                           | 824,838                     | 0                     | 824,838                 | 409                          |
| <b>Caroline</b>       |                                 |                             |                       |                         |                              |
| Denton                | 4,388                           | \$213,029                   | \$0                   | \$213,029               | \$49                         |
| Federalsburg          | 2,674                           | 138,007                     | 0                     | 138,007                 | 52                           |
| Goldsboro             | 238                             | 0                           | 0                     | 0                       | 0                            |
| Greensboro            | 1,882                           | 64,554                      | 0                     | 64,554                  | 34                           |
| Henderson             | 145                             | 0                           | 0                     | 0                       | 0                            |
| Hillsboro             | 159                             | 0                           | 0                     | 0                       | 0                            |
| Marydel               | 141                             | 0                           | 0                     | 0                       | 0                            |
| Preston               | 706                             | 17,806                      | 0                     | 17,806                  | 25                           |
| Ridgely               | 1,624                           | 73,973                      | 0                     | 73,973                  | 46                           |
| Templeville*          | 27                              | 0                           | 0                     | 0                       | 0                            |
| <b>Carroll</b>        |                                 |                             |                       |                         |                              |
| Hampstead*            | 6,355                           | \$0                         | \$286,754             | \$286,754               | \$45                         |

**Appendix 2 (continued)**

| <b>Jurisdiction</b> | <b>Population<br/>July 2016</b> | <b>Tax<br/>Differential</b> | <b>Tax<br/>Rebate</b> | <b>Total<br/>Amount</b> | <b>Per Capita<br/>Amount</b> |
|---------------------|---------------------------------|-----------------------------|-----------------------|-------------------------|------------------------------|
| Manchester          | 4,818                           | 0                           | 249,125               | 249,125                 | 52                           |
| Mount Airy*         | 5,512                           | 0                           | 111,732               | 111,732                 | 20                           |
| New Windsor         | 1,400                           | 0                           | 59,212                | 59,212                  | 42                           |
| Sykesville          | 3,941                           | 0                           | 236,235               | 236,235                 | 60                           |
| Taneytown           | 6,760                           | 0                           | 348,418               | 348,418                 | 52                           |
| Union Bridge        | 970                             | 0                           | 54,271                | 54,271                  | 56                           |
| Westminster         | 18,671                          | 0                           | 803,900               | 803,900                 | 43                           |
| <b>Cecil</b>        |                                 |                             |                       |                         |                              |
| Cecilton            | 675                             | \$0                         | \$13,902              | \$13,902                | \$21                         |
| Charlestown         | 1,196                           | 0                           | 40,747                | 40,747                  | 34                           |
| Chesapeake City     | 700                             | 0                           | 25,744                | 25,744                  | 37                           |
| Elkton              | 15,744                          | 0                           | 342,025               | 342,025                 | 22                           |
| North East          | 3,650                           | 0                           | 94,335                | 94,335                  | 26                           |
| Perryville          | 4,419                           | 0                           | 138,685               | 138,685                 | 31                           |
| Port Deposit        | 767                             | 0                           | 19,068                | 19,068                  | 25                           |
| Rising Sun          | 2,799                           | 0                           | 57,649                | 57,649                  | 21                           |
| <b>Charles</b>      |                                 |                             |                       |                         |                              |
| Indian Head         | 3,824                           | \$105,042                   | \$0                   | \$105,042               | \$27                         |
| La Plata            | 9,239                           | 1,583,318                   | 0                     | 1,583,318               | 171                          |
| Port Tobacco        | 13                              | 0                           | 0                     | 0                       | 0                            |
| <b>Dorchester</b>   |                                 |                             |                       |                         |                              |
| Brookview           | 59                              | \$0                         | \$450                 | \$450                   | \$8                          |
| Cambridge           | 12,468                          | 362,271                     | 0                     | 362,271                 | 29                           |
| Church Creek        | 123                             | 0                           | 425                   | 425                     | 3                            |
| East New Market     | 381                             | 0                           | 1,350                 | 1,350                   | 4                            |
| Eldorado            | 58                              | 0                           | 425                   | 425                     | 7                            |
| Galestown           | 135                             | 0                           | 700                   | 700                     | 5                            |
| Hurlock             | 2,027                           | 56,155                      | 0                     | 56,155                  | 28                           |
| Secretary           | 520                             | 0                           | 1,350                 | 1,350                   | 3                            |
| Vienna              | 275                             | 0                           | 1,350                 | 1,350                   | 5                            |
| <b>Frederick</b>    |                                 |                             |                       |                         |                              |
| Brunswick           | 6,171                           | \$0                         | \$886,572             | \$886,572               | \$144                        |
| Burkittsville       | 157                             | 0                           | 25,744                | 25,744                  | 164                          |
| Emmitsburg          | 3,038                           | 0                           | 369,621               | 369,621                 | 122                          |
| Frederick City      | 70,060                          | 8,857,338                   | 0                     | 8,857,338               | 126                          |
| Middletown          | 4,515                           | 0                           | 566,687               | 566,687                 | 126                          |

**Appendix 2 (continued)**

| <b>Jurisdiction</b> | <b>Population<br/>July 2016</b> | <b>Tax<br/>Differential</b> | <b>Tax<br/>Rebate</b> | <b>Total<br/>Amount</b> | <b>Per Capita<br/>Amount</b> |
|---------------------|---------------------------------|-----------------------------|-----------------------|-------------------------|------------------------------|
| Myersville          | 1,723                           | \$209,657                   | 0                     | 209,657                 | 122                          |
| Mount Airy*         | 3,862                           | 0                           | 500,284               | 500,284                 | 130                          |
| New Market          | 704                             | 0                           | 84,571                | 84,571                  | 120                          |
| Rosemont            | 308                             | 0                           | 12,891                | 12,891                  | 42                           |
| Thurmont            | 6,528                           | 0                           | 880,136               | 880,136                 | 135                          |
| Walkersville        | 6,054                           | 0                           | 803,393               | 803,393                 | 133                          |
| Woodsboro           | 1,208                           | 0                           | 103,020               | 103,020                 | 85                           |
| <b>Garrett</b>      |                                 |                             |                       |                         |                              |
| Accident            | 316                             | \$0                         | \$25,000              | \$25,000                | \$79                         |
| Deer Park           | 380                             | 0                           | 25,000                | 25,000                  | 66                           |
| Friendsville        | 474                             | 0                           | 25,000                | 25,000                  | 53                           |
| Grantsville         | 764                             | 0                           | 25,000                | 25,000                  | 33                           |
| Kitzmiller          | 309                             | 0                           | 25,000                | 25,000                  | 81                           |
| Loch Lynn Heights   | 535                             | 0                           | 25,000                | 25,000                  | 47                           |
| Mountain Lake Park  | 2,111                           | 74,823                      | 0                     | 74,823                  | 35                           |
| Oakland             | 1,873                           | 0                           | 147,000               | 147,000                 | 78                           |
| <b>Harford</b>      |                                 |                             |                       |                         |                              |
| Aberdeen            | 15,612                          | \$2,505,118                 | \$1,125,842           | \$3,630,960             | \$233                        |
| Bel Air             | 10,109                          | 2,349,640                   | 1,093,567             | 3,443,207               | 341                          |
| Havre de Grace      | 13,527                          | 2,241,449                   | 1,148,971             | 3,390,420               | 251                          |
| <b>Howard</b>       | <b>317,233</b>                  | <b>\$0</b>                  | <b>\$0</b>            | <b>\$0</b>              | <b>\$0</b>                   |
| <b>Kent</b>         |                                 |                             |                       |                         |                              |
| Betterton           | 324                             | \$0                         | \$0                   | \$0                     | \$0                          |
| Chestertown         | 5,080                           | 0                           | 0                     | 0                       | 0                            |
| Galena              | 594                             | 0                           | 0                     | 0                       | 0                            |
| Millington*         | 572                             | 0                           | 0                     | 0                       | 0                            |
| Rock Hall           | 1,298                           | 0                           | 0                     | 0                       | 0                            |
| <b>Montgomery</b>   |                                 |                             |                       |                         |                              |
| Barnesville         | 179                             | \$0                         | \$0                   | \$0                     | \$0                          |
| Brookeville         | 132                             | 0                           | 8,067                 | 8,067                   | 61                           |
| Chevy Chase, Sec. 3 | 793                             | 0                           | 31,513                | 31,513                  | 40                           |
| Chevy Chase, Sec. 5 | 711                             | 0                           | 0                     | 0                       | 0                            |
| Chevy Chase         | 2,989                           | 0                           | 131,669               | 131,669                 | 44                           |
| Chevy Chase View    | 987                             | 0                           | 41,275                | 41,275                  | 42                           |
| Chevy Chase Village | 2,062                           | 0                           | 100,524               | 100,524                 | 49                           |

## Appendix 2 (continued)

| <b>Jurisdiction</b>    | <b>Population<br/>July 2016</b> | <b>Tax<br/>Differential</b> | <b>Tax<br/>Rebate</b> | <b>Total<br/>Amount</b> | <b>Per Capita<br/>Amount</b> |
|------------------------|---------------------------------|-----------------------------|-----------------------|-------------------------|------------------------------|
| Drummond               | 0                               | 0                           | 4,613                 | 4,613                   | 0                            |
| Friendship Heights     | 0                               | 0                           | 95,245                | 95,245                  | 0                            |
| Gaithersburg           | 67,776                          | 0                           | 1,206,567             | 1,206,567               | 18                           |
| Garrett Park           | 1,046                           | 0                           | 48,367                | 48,367                  | 46                           |
| Glen Echo              | 269                             | 0                           | 20,762                | 20,762                  | 77                           |
| Kensington             | 2,379                           | 0                           | 156,809               | 156,809                 | 66                           |
| Laytonsville           | 374                             | 0                           | 14,293                | 14,293                  | 38                           |
| Martin's Additions     | 997                             | 0                           | 26,832                | 26,832                  | 27                           |
| North Chevy Chase      | 587                             | 0                           | 25,195                | 25,195                  | 43                           |
| Oakmont                | 0                               | 0                           | 3,278                 | 3,278                   | 0                            |
| Poolesville            | 5,190                           | 0                           | 228,936               | 228,936                 | 44                           |
| Rockville              | 66,940                          | 0                           | 2,409,750             | 2,409,750               | 36                           |
| Somerset               | 1,277                           | 0                           | 56,173                | 56,173                  | 44                           |
| Takoma Park            | 17,765                          | 0                           | 3,513,643             | 3,513,643               | 198                          |
| Washington Grove       | 564                             | 0                           | 44,922                | 44,922                  | 80                           |
| <b>Prince George's</b> |                                 |                             |                       |                         |                              |
| Berwyn Heights         | 3,275                           | \$424,551                   | \$7,560               | \$432,111               | \$132                        |
| Bladensburg            | 9,608                           | 557,647                     | 22,146                | 579,793                 | 60                           |
| Bowie                  | 58,393                          | 9,356,389                   | 149,877               | 9,506,266               | 163                          |
| Brentwood              | 3,183                           | 163,769                     | 7,374                 | 171,143                 | 54                           |
| Capitol Heights        | 4,545                           | 360,474                     | 10,499                | 370,973                 | 82                           |
| Cheverly               | 6,469                           | 846,300                     | 16,906                | 863,206                 | 133                          |
| College Park           | 32,275                          | 835,754                     | 83,290                | 919,044                 | 28                           |
| Colmar Manor           | 1,464                           | 93,204                      | 3,399                 | 96,603                  | 66                           |
| Cottage City           | 1,368                           | 107,053                     | 3,159                 | 110,212                 | 81                           |
| District Heights       | 6,017                           | 449,685                     | 15,982                | 465,667                 | 77                           |
| Eagle Harbor           | 65                              | 519                         | 153                   | 672                     | 10                           |
| Edmonston              | 1,516                           | 189,947                     | 3,498                 | 193,445                 | 128                          |
| Fairmount Heights      | 1,567                           | 56,189                      | 3,617                 | 59,806                  | 38                           |
| Forest Heights         | 2,577                           | 157,003                     | 5,924                 | 162,927                 | 63                           |
| Glenarden              | 6,178                           | 590,518                     | 14,525                | 605,043                 | 98                           |
| Greenbelt              | 23,909                          | 3,097,199                   | 63,175                | 3,160,374               | 132                          |
| Hyattsville            | 18,449                          | 2,834,223                   | 48,082                | 2,882,305               | 156                          |
| Landover Hills         | 1,808                           | 165,059                     | 4,084                 | 169,143                 | 94                           |
| Laurel                 | 25,853                          | 4,947,646                   | 68,781                | 5,016,427               | 194                          |
| Morningside            | 2,046                           | 74,703                      | 5,518                 | 80,221                  | 39                           |
| Mt. Rainier            | 8,455                           | 566,414                     | 19,560                | 585,974                 | 69                           |
| New Carrollton         | 12,868                          | 947,957                     | 29,377                | 977,334                 | 76                           |
| North Brentwood        | 540                             | 2,208                       | 1,252                 | 3,460                   | 6                            |

**Appendix 2 (continued)**

| <b>Jurisdiction</b> | <b>Population<br/>July 2016</b> | <b>Tax<br/>Differential</b> | <b>Tax<br/>Rebate</b> | <b>Total<br/>Amount</b> | <b>Per Capita<br/>Amount</b> |
|---------------------|---------------------------------|-----------------------------|-----------------------|-------------------------|------------------------------|
| Riverdale Park      | 7,304                           | 912,550                     | 16,839                | 929,389                 | 127                          |
| Seat Pleasant       | 4,769                           | 376,226                     | 10,995                | 387,221                 | 81                           |
| University Park     | 2,659                           | 455,340                     | 6,168                 | 461,508                 | 174                          |
| Upper Marlboro      | 669                             | 119,361                     | 1,730                 | 121,091                 | 181                          |
| <b>Queen Anne's</b> |                                 |                             |                       |                         |                              |
| Barclay             | 118                             | \$0                         | \$7,373               | \$7,373                 | \$62                         |
| Centreville         | 4,680                           | 506,874                     | 0                     | 506,874                 | 108                          |
| Church Hill         | 744                             | 0                           | 26,033                | 26,033                  | 35                           |
| Millington*         | 41                              | 742                         | 0                     | 742                     | 18                           |
| Queen Anne*         | 126                             | 0                           | 3,363                 | 3,363                   | 27                           |
| Queenstown          | 659                             | 0                           | 110,720               | 110,720                 | 168                          |
| Sudlersville        | 472                             | 19,798                      | 0                     | 19,798                  | 42                           |
| Templeville*        | 87                              | 0                           | 950                   | 950                     | 11                           |
| <b>St. Mary's</b>   |                                 |                             |                       |                         |                              |
| Leonardtown         | 3,769                           | \$0                         | \$43,943              | \$43,943                | \$12                         |
| <b>Somerset</b>     |                                 |                             |                       |                         |                              |
| Crisfield           | 2,630                           | \$0                         | \$180,000             | \$180,000               | \$68                         |
| Princess Anne       | 3,593                           | 0                           | 180,000               | 180,000                 | 50                           |
| <b>Talbot</b>       |                                 |                             |                       |                         |                              |
| Easton              | 16,550                          | \$3,010,853                 | \$0                   | \$3,010,853             | \$182                        |
| Oxford              | 617                             | 393,821                     | 0                     | 393,821                 | 638                          |
| Queen Anne*         | 89                              | 9,024                       | 0                     | 9,024                   | 101                          |
| St. Michaels        | 1,038                           | 398,862                     | 0                     | 398,862                 | 384                          |
| Trappe              | 1,015                           | 95,821                      | 0                     | 95,821                  | 94                           |
| <b>Washington</b>   |                                 |                             |                       |                         |                              |
| Boonsboro           | 3,510                           | \$351,445                   | \$0                   | \$351,445               | \$100                        |
| Clear Spring        | 350                             | 27,117                      | 0                     | 27,117                  | 77                           |
| Funkstown           | 884                             | 59,556                      | 0                     | 59,556                  | 67                           |
| Hagerstown          | 40,452                          | 3,208,912                   | 0                     | 3,208,912               | 79                           |
| Hancock             | 1,553                           | 112,910                     | 0                     | 112,910                 | 73                           |
| Keedysville         | 1,161                           | 106,479                     | 0                     | 106,479                 | 92                           |
| Sharpsburg          | 703                             | 49,832                      | 0                     | 49,832                  | 71                           |
| Smithsburg          | 3,000                           | 218,817                     | 0                     | 218,817                 | 73                           |
| Williamsport        | 2,160                           | 133,268                     | 0                     | 133,268                 | 62                           |

**Appendix 2 (continued)**

| <b>Jurisdiction</b> | <b>Population<br/>July 2016</b> | <b>Tax<br/>Differential</b> | <b>Tax<br/>Rebate</b> | <b>Total<br/>Amount</b> | <b>Per Capita<br/>Amount</b> |
|---------------------|---------------------------------|-----------------------------|-----------------------|-------------------------|------------------------------|
| <b>Wicomico</b>     |                                 |                             |                       |                         |                              |
| Delmar              | 3,203                           | \$0                         | \$0                   | \$0                     | \$0                          |
| Fruitland           | 5,234                           | 0                           | 0                     | 0                       | 0                            |
| Hebron              | 1,095                           | 0                           | 0                     | 0                       | 0                            |
| Mardela Springs     | 351                             | 0                           | 0                     | 0                       | 0                            |
| Pittsville          | 1,445                           | 0                           | 0                     | 0                       | 0                            |
| Salisbury           | 33,114                          | 0                           | 0                     | 0                       | 0                            |
| Sharptown           | 652                             | 0                           | 0                     | 0                       | 0                            |
| Willards            | 997                             | 0                           | 0                     | 0                       | 0                            |
| <b>Worcester</b>    |                                 |                             |                       |                         |                              |
| Berlin              | 4,608                           | \$0                         | \$0                   | \$0                     | \$0                          |
| Ocean City          | 6,999                           | 0                           | 0                     | 0                       | 0                            |
| Pocomoke City       | 4,101                           | 0                           | 0                     | 0                       | 0                            |
| Snow Hill           | 2,071                           | 0                           | 0                     | 0                       | 0                            |

\*Municipality is in two counties.

Source: Department of Legislative Services

**Appendix 3. Tax Differential Share of County Property Tax Rate  
Fiscal 2017**

---

| <b>Jurisdiction</b> | <b>County Property<br/>Tax Rate</b> | <b>Tax Differential Share<br/>of County Tax Rate</b> |
|---------------------|-------------------------------------|--|
| <b>Allegany</b>     | <b>\$0.977</b>                      |  |
| Barton              | 0.894                               | 8.5%   |
| Cumberland          | 0.845                               | 13.5%  |
| Frostburg           | 0.853                               | 12.7%  |
| Lonaconing          | 0.870                               | 11.0%  |
| Luke                | 0.867                               | 11.3%  |
| Midland             | 0.894                               | 8.5%   |
| Westernport         | 0.894                               | 8.5%   |
| <b>Anne Arundel</b> | <b>\$0.915</b>                      |  |
| Annapolis           | 0.548                               | 40.1%  |
| Highland Beach      | 0.915                               | 0.0%   |
| <b>Calvert</b>      | <b>\$0.952</b>                      |  |
| Chesapeake Beach    | 0.616                               | 35.3%  |
| North Beach         | 0.616                               | 35.3%  |
| <b>Caroline</b>     | <b>\$0.980</b>                      |  |
| Denton              | 0.920                               | 6.1%   |
| Federalsburg        | 0.890                               | 9.2%   |
| Goldsboro           | 0.980                               | 0.0%   |
| Greensboro          | 0.910                               | 7.1%   |
| Henderson           | 0.980                               | 0.0%   |
| Hillsboro           | 0.980                               | 0.0%   |
| Marydel             | 0.980                               | 0.0%   |
| Preston             | 0.950                               | 3.1%   |
| Ridgely             | 0.910                               | 7.1%   |
| Templeville         | 0.980                               | 0.0%   |
| <b>Charles</b>      | <b>\$1.141</b>                      |  |
| Indian Head         | 1.096                               | 3.9%   |
| La Plata            | 1.006                               | 11.8%  |
| Port Tobacco        | 1.141                               | 0.0%   |

**Appendix 3 (continued)**

| <b>Jurisdiction</b> | <b>County Property<br/>Tax Rate</b> | <b>Tax Differential Share<br/>of County Tax Rate</b> |
|---------------------|-------------------------------------|--|
| <b>Dorchester</b>   | <b>\$0.976</b>                      |  |
| Brookview           | 0.976                               | 0.0%   |
| Cambridge           | 0.927                               | 5.1%   |
| Church Creek        | 0.976                               | 0.0%   |
| East New Market     | 0.976                               | 0.0%   |
| Eldorado            | 0.976                               | 0.0%   |
| Galestown           | 0.976                               | 0.0%   |
| Hurlock             | 0.926                               | 5.1%   |
| Secretary           | 0.976                               | 0.0%   |
| Vienna              | 0.976                               | 0.0%   |
| <b>Frederick</b>    | <b>\$1.060</b>                      |  |
| Brunswick           | 1.060                               | 0.0%   |
| Burkittsville       | 1.060                               | 0.0%   |
| Emmitsburg          | 1.060                               | 0.0%   |
| Frederick           | 0.937                               | 11.6%  |
| Middletown          | 1.060                               | 0.0%   |
| Mount Airy          | 1.060                               | 0.0%   |
| Myersville          | 0.935                               | 11.8%  |
| New Market          | 1.060                               | 0.0%   |
| Rosemont            | 1.060                               | 0.0%   |
| Thurmont            | 1.060                               | 0.0%   |
| Walkersville        | 1.060                               | 0.0%   |
| Woodsboro           | 1.060                               | 0.0%   |
| <b>Garrett</b>      | <b>\$0.990</b>                      |  |
| Accident            | 0.990                               | 0.0%   |
| Deer Park           | 0.990                               | 0.0%   |
| Friendsville        | 0.990                               | 0.0%   |
| Grantsville         | 0.990                               | 0.0%   |
| Kitzmiller          | 0.990                               | 0.0%   |
| Loch Lynn Heights   | 0.990                               | 0.0%   |
| Mountain Lake Park  | 0.928                               | 6.3%   |
| Oakland             | 0.990                               | 0.0%   |

### Appendix 3 (continued)

| <b>Jurisdiction</b>    | <b>County Property<br/>Tax Rate</b> | <b>Tax Differential Share<br/>of County Tax Rate</b> |
|------------------------|-------------------------------------|--|
| <b>Harford</b>         | <b>\$1.042</b>                      |  |
| Aberdeen               | 0.894                               | 14.2%  |
| Bel Air                | 0.894                               | 14.2%  |
| Havre de Grace         | 0.894                               | 14.2%  |
| <b>Prince George's</b> | <b>\$1.000</b>                      |  |
| Berwyn Heights         | 0.873                               | 12.7%  |
| Bladensburg            | 0.890                               | 11.0%  |
| Bowie                  | 0.868                               | 13.2%  |
| Brentwood              | 0.928                               | 7.2%   |
| Capitol Heights        | 0.882                               | 11.8%  |
| Cheverly               | 0.881                               | 11.9%  |
| College Park           | 0.970                               | 3.0%   |
| Colmar Manor           | 0.906                               | 9.4%   |
| Cottage City           | 0.894                               | 10.6%  |
| District Heights       | 0.877                               | 12.3%  |
| Eagle Harbor           | 0.993                               | 0.7%   |
| Edmonston              | 0.897                               | 10.3%  |
| Fairmount Heights      | 0.944                               | 5.6%   |
| Forest Heights         | 0.912                               | 8.8%   |
| Glenarden              | 0.880                               | 12.0%  |
| Greenbelt              | 0.859                               | 14.1%  |
| Hyattsville            | 0.864                               | 13.6%  |
| Landover Hills         | 0.889                               | 11.1%  |
| Laurel                 | 0.834                               | 16.6%  |
| Morningside            | 0.925                               | 7.5%   |
| Mt. Rainier            | 0.866                               | 13.4%  |
| New Carrollton         | 0.882                               | 11.8%  |
| North Brentwood        | 0.996                               | 0.4%   |
| Riverdale Park         | 0.864                               | 13.6%  |
| Seat Pleasant          | 0.876                               | 12.4%  |
| University Park        | 0.875                               | 12.5%  |
| Upper Marlboro         | 0.921                               | 7.9%   |

### Appendix 3 (continued)

| <b>Jurisdiction</b>        | <b>County Property<br/>Tax Rate</b> | <b>Tax Differential Share<br/>of County Tax Rate</b> |
|----------------------------|-------------------------------------|--|
| <b>Queen Anne's County</b> | <b>\$0.847</b>                      |  |
| Barclay                    | 0.847                               | 0.0%   |
| Centreville                | 0.752                               | 11.2%  |
| Church Hill                | 0.847                               | 0.0%   |
| Millington                 | 0.793                               | 6.4%   |
| Queen Anne                 | 0.847                               | 0.0%   |
| Queenstown                 | 0.847                               | 0.0%   |
| Sudlersville               | 0.793                               | 6.4%   |
| Templeville                | 0.847                               | 0.0%   |
| <b>Talbot</b>              | <b>\$0.547</b>                      |  |
| Easton                     | 0.414                               | 24.3%  |
| Oxford                     | 0.430                               | 21.4%  |
| Queen Anne                 | 0.486                               | 11.1%  |
| St. Michaels               | 0.420                               | 23.2%  |
| Trappe                     | 0.449                               | 17.9%  |
| <b>Washington</b>          | <b>\$0.948</b>                      |  |
| Boonsboro                  | 0.823                               | 13.2%  |
| Clear Spring               | 0.823                               | 13.2%  |
| Funkstown                  | 0.823                               | 13.2%  |
| Hagerstown                 | 0.823                               | 13.2%  |
| Hancock                    | 0.823                               | 13.2%  |
| Keedysville                | 0.823                               | 13.2%  |
| Sharpsburg                 | 0.823                               | 13.2%  |
| Smithsburg                 | 0.823                               | 13.2%  |
| Williamsport               | 0.823                               | 13.2%  |

Source: Department of Legislative Services

**Appendix 4. County and Municipal Real Property Tax Rates**  
**Fiscal 2017**

---

| <b>Jurisdiction</b>   | <b>Population<br/>July 2016</b> | <b>County<br/>Rate</b> | <b>Municipal<br/>Rate</b> | <b>County<br/>Special Rate</b> | <b>Total<br/>Rate</b> |
|-----------------------|---------------------------------|------------------------|---------------------------|--------------------------------|-----------------------|
| <b>Allegany</b>       | <b>72,130</b>                   | <b>\$0.977</b>         |                           |                                | <b>\$0.977</b>        |
| Barton                | 431                             | 0.894                  | \$0.173                   | -                              | 1.066                 |
| Cumberland            | 19,978                          | 0.845                  | 0.965                     | -                              | 1.811                 |
| Frostburg             | 8,676                           | 0.853                  | 0.640                     | -                              | 1.493                 |
| Lonaconing            | 1,134                           | 0.870                  | 0.350                     | -                              | 1.219                 |
| Luke                  | 63                              | 0.867                  | 1.060                     | -                              | 1.927                 |
| Midland               | 425                             | 0.894                  | 0.280                     | -                              | 1.174                 |
| Westernport           | 1,796                           | 0.894                  | 0.600                     | -                              | 1.494                 |
| <b>Anne Arundel</b>   | <b>568,346</b>                  | <b>\$0.915</b>         |                           |                                | <b>\$0.915</b>        |
| Annapolis             | 39,418                          | 0.548                  | \$0.649                   | -                              | 1.197                 |
| Highland Beach        | 103                             | 0.915                  | 0.406                     | -                              | 1.321                 |
| <b>Baltimore City</b> | <b>614,664</b>                  | <b>\$2.248</b>         |                           |                                | <b>\$2.248</b>        |
| <b>Baltimore</b>      | <b>831,026</b>                  | <b>\$1.100</b>         |                           |                                | <b>\$1.100</b>        |
| <b>Calvert</b>        | <b>91,251</b>                   | <b>\$0.952</b>         |                           |                                | <b>\$0.952</b>        |
| Chesapeake Beach      | 5,911                           | 0.616                  | \$0.350                   | -                              | 0.966                 |
| North Beach           | 2,019                           | 0.616                  | 0.633                     | -                              | 1.249                 |
| <b>Caroline</b>       | <b>32,850</b>                   | <b>\$0.980</b>         |                           |                                | <b>\$0.980</b>        |
| Denton                | 4,388                           | 0.920                  | \$0.720                   | -                              | 1.640                 |
| Federalsburg          | 2,674                           | 0.890                  | 0.830                     | -                              | 1.720                 |
| Goldsboro             | 238                             | 0.980                  | 0.470                     | -                              | 1.450                 |
| Greensboro            | 1,882                           | 0.910                  | 0.750                     | -                              | 1.660                 |
| Henderson             | 145                             | 0.980                  | 0.480                     | -                              | 1.460                 |
| Hillsboro             | 159                             | 0.980                  | 0.160                     | -                              | 1.140                 |
| Marydel               | 141                             | 0.980                  | 0.300                     | -                              | 1.280                 |
| Preston               | 706                             | 0.950                  | 0.360                     | -                              | 1.310                 |
| Ridgely               | 1,624                           | 0.910                  | 0.590                     | -                              | 1.500                 |
| Templeville*          | 27                              | 0.980                  | 0.579                     | -                              | 1.559                 |

**Appendix 4 (continued)**

| <b>Jurisdiction</b> | <b>Population<br/>July 2016</b> | <b>County<br/>Rate</b> | <b>Municipal<br/>Rate</b> | <b>County<br/>Special Rate</b> | <b>Total<br/>Rate</b> |
|---------------------|---------------------------------|------------------------|---------------------------|--------------------------------|-----------------------|
| <b>Carroll</b>      | <b>167,656</b>                  | <b>\$1.018</b>         |                           |                                | <b>\$1.018</b>        |
| Hampstead           | 6,355                           | 1.018                  | \$0.220                   | -                              | 1.238                 |
| Manchester          | 4,818                           | 1.018                  | 0.216                     | -                              | 1.234                 |
| Mount Airy*         | 5,512                           | 1.018                  | 0.170                     | -                              | 1.188                 |
| New Windsor         | 1,400                           | 1.018                  | 0.262                     | -                              | 1.280                 |
| Sykesville          | 3,941                           | 1.018                  | 0.350                     | -                              | 1.368                 |
| Taneytown           | 6,760                           | 1.018                  | 0.370                     | -                              | 1.388                 |
| Union Bridge        | 970                             | 1.018                  | 0.350                     | -                              | 1.368                 |
| Westminster         | 18,671                          | 1.018                  | 0.560                     | -                              | 1.578                 |
| <b>Cecil</b>        | <b>102,603</b>                  | <b>\$0.991</b>         |                           |                                | <b>\$0.991</b>        |
| Cecilton            | 675                             | 0.991                  | \$0.237                   | -                              | 1.229                 |
| Charlestown         | 1,196                           | 0.991                  | 0.333                     | -                              | 1.325                 |
| Chesapeake City     | 700                             | 0.991                  | 0.449                     | -                              | 1.440                 |
| Elkton              | 15,744                          | 0.991                  | 0.586                     | -                              | 1.577                 |
| North East          | 3,650                           | 0.991                  | 0.480                     | -                              | 1.471                 |
| Perryville          | 4,419                           | 0.991                  | 0.310                     | -                              | 1.301                 |
| Port Deposit        | 767                             | 0.991                  | 0.551                     | -                              | 1.542                 |
| Rising Sun          | 2,799                           | 0.991                  | 0.480                     | -                              | 1.471                 |
| <b>Charles</b>      | <b>157,705</b>                  | <b>\$1.141</b>         |                           | <b>\$0.064</b>                 | <b>\$1.205</b>        |
| Indian Head         | 3,824                           | 1.096                  | \$0.300                   | 0.064                          | 1.460                 |
| La Plata            | 9,239                           | 1.006                  | 0.320                     | 0.064                          | 1.390                 |
| Port Tobacco        | 13                              | 1.141                  | 0.040                     | 0.064                          | 1.245                 |
| <b>Dorchester</b>   | <b>32,258</b>                   | <b>\$0.976</b>         |                           |                                | <b>\$0.976</b>        |
| Brookview           | 59                              | 0.976                  | \$0.300                   | -                              | 1.276                 |
| Cambridge           | 12,468                          | 0.927                  | 0.799                     | -                              | 1.726                 |
| Church Creek        | 123                             | 0.976                  | 0.170                     | -                              | 1.146                 |
| East New Market     | 381                             | 0.976                  | 0.711                     | -                              | 1.687                 |
| Eldorado            | 58                              | 0.976                  | 0.190                     | -                              | 1.166                 |
| Galestown           | 135                             | 0.976                  | 0.310                     | -                              | 1.286                 |
| Hurlock             | 2,027                           | 0.926                  | 0.834                     | -                              | 1.760                 |
| Secretary           | 520                             | 0.976                  | 0.338                     | -                              | 1.314                 |
| Vienna              | 275                             | 0.976                  | 0.480                     | -                              | 1.456                 |

**Appendix 4 (continued)**

| <b>Jurisdiction</b> | <b>Population<br/>July 2016</b> | <b>County<br/>Rate</b> | <b>Municipal<br/>Rate</b> | <b>County<br/>Special Rate</b> | <b>Total<br/>Rate</b> |
|---------------------|---------------------------------|------------------------|---------------------------|--------------------------------|-----------------------|
| <b>Frederick</b>    | <b>247,591</b>                  | <b>\$1.060</b>         |                           | -                              | <b>\$1.060</b>        |
| Brunswick           | 6,171                           | 1.060                  | \$0.440                   | -                              | 1.500                 |
| Burkittsville       | 157                             | 1.060                  | 0.190                     | -                              | 1.250                 |
| Emmitsburg          | 3,038                           | 1.060                  | 0.360                     | -                              | 1.420                 |
| Frederick           | 70,060                          | 0.937                  | 0.731                     | -                              | 1.668                 |
| Middletown          | 4,515                           | 1.060                  | 0.232                     | -                              | 1.292                 |
| Mount Airy*         | 3,862                           | 1.060                  | 0.170                     | -                              | 1.230                 |
| Myersville          | 1,723                           | 0.935                  | 0.391                     | -                              | 1.326                 |
| New Market          | 704                             | 1.060                  | 0.120                     | -                              | 1.180                 |
| Rosemont            | 308                             | 1.060                  | 0.040                     | -                              | 1.100                 |
| Thurmont            | 6,528                           | 1.060                  | 0.293                     | -                              | 1.353                 |
| Walkersville        | 6,054                           | 1.060                  | 0.160                     | -                              | 1.220                 |
| Woodsboro           | 1,208                           | 1.060                  | 0.125                     | -                              | 1.185                 |
| <b>Garrett</b>      | <b>29,425</b>                   | <b>\$0.990</b>         |                           |                                | <b>\$0.990</b>        |
| Accident            | 316                             | 0.990                  | \$0.316                   | -                              | 1.306                 |
| Deer Park           | 380                             | 0.990                  | 0.300                     | -                              | 1.290                 |
| Friendsville        | 474                             | 0.990                  | 0.340                     | -                              | 1.330                 |
| Grantsville         | 764                             | 0.990                  | 0.200                     | -                              | 1.190                 |
| Kitzmiller          | 309                             | 0.990                  | 0.360                     | -                              | 1.350                 |
| Loch Lynn Heights   | 535                             | 0.990                  | 0.320                     | -                              | 1.310                 |
| Mountain Lake Park  | 2,111                           | 0.928                  | 0.414                     | -                              | 1.342                 |
| Oakland             | 1,873                           | 0.990                  | 0.472                     | -                              | 1.462                 |
| <b>Harford</b>      | <b>251,032</b>                  | <b>\$1.042</b>         |                           |                                | <b>\$1.042</b>        |
| Aberdeen            | 15,612                          | 0.894                  | \$0.657                   | -                              | 1.550                 |
| Bel Air             | 10,109                          | 0.894                  | 0.500                     | -                              | 1.394                 |
| Havre de Grace      | 13,527                          | 0.894                  | 0.570                     | -                              | 1.463                 |
| <b>Howard</b>       | <b>317,233</b>                  | <b>\$1.014</b>         |                           | <b>\$0.176</b>                 | <b>\$1.190</b>        |
| <b>Kent</b>         | <b>19,730</b>                   | <b>\$1.022</b>         |                           |                                | <b>\$1.022</b>        |
| Betterton           | 324                             | 1.022                  | \$0.320                   | -                              | 1.342                 |
| Chestertown         | 5,080                           | 1.022                  | 0.370                     | -                              | 1.392                 |
| Galena              | 594                             | 1.022                  | 0.240                     | -                              | 1.262                 |

**Appendix 4 (continued)**

| <b>Jurisdiction</b>    | <b>Population<br/>July 2016</b> | <b>County<br/>Rate</b> | <b>Municipal<br/>Rate</b> | <b>County<br/>Special Rate</b> | <b>Total<br/>Rate</b> |
|------------------------|---------------------------------|------------------------|---------------------------|--------------------------------|-----------------------|
| Millington*            | 572                             | 1.022                  | 0.280                     | -                              | 1.302                 |
| Rock Hall              | 1,298                           | 1.022                  | 0.320                     | -                              | 1.342                 |
| <b>Montgomery</b>      | <b>1,043,863</b>                | <b>\$0.773</b>         |                           | <b>\$0.265</b>                 | <b>\$1.038</b>        |
| Barnesville            | 179                             | 0.773                  | \$0.051                   | 0.190                          | 1.015                 |
| Brookeville            | 132                             | 0.773                  | 0.200                     | 0.190                          | 1.163                 |
| Chevy Chase, Sec. 3    | 793                             | 0.773                  | 0.020                     | 0.265                          | 1.058                 |
| Chevy Chase, Sec. 5    | 711                             | 0.773                  | 0.000                     | 0.265                          | 1.038                 |
| Chevy Chase            | 2,989                           | 0.773                  | 0.010                     | 0.265                          | 1.048                 |
| Chevy Chase View       | 987                             | 0.773                  | 0.022                     | 0.265                          | 1.060                 |
| Chevy Chase Village    | 2,062                           | 0.773                  | 0.081                     | 0.265                          | 1.119                 |
| Gaithersburg           | 67,776                          | 0.773                  | 0.262                     | 0.167                          | 1.202                 |
| Garrett Park           | 1,046                           | 0.773                  | 0.210                     | 0.262                          | 1.245                 |
| Glen Echo              | 269                             | 0.773                  | 0.140                     | 0.265                          | 1.178                 |
| Kensington             | 2,379                           | 0.773                  | 0.136                     | 0.262                          | 1.171                 |
| Laytonsville           | 374                             | 0.773                  | 0.090                     | 0.190                          | 1.053                 |
| Martin's Additions     | 997                             | 0.773                  | 0.047                     | 0.265                          | 1.085                 |
| North Chevy Chase      | 587                             | 0.773                  | 0.052                     | 0.265                          | 1.090                 |
| Poolesville            | 5,190                           | 0.773                  | 0.176                     | 0.190                          | 1.139                 |
| Rockville              | 66,940                          | 0.773                  | 0.622                     | 0.167                          | 1.562                 |
| Somerset               | 1,277                           | 0.773                  | 0.100                     | 0.265                          | 1.138                 |
| Takoma Park            | 17,765                          | 0.773                  | 0.568                     | 0.262                          | 1.603                 |
| Washington Grove       | 564                             | 0.773                  | 0.270                     | 0.167                          | 1.210                 |
| <b>Prince George's</b> | <b>908,049</b>                  | <b>\$1.000</b>         |                           | <b>\$0.374</b>                 | <b>\$1.374</b>        |
| Berwyn Heights         | 3,275                           | 0.873                  | \$0.530                   | 0.374                          | 1.777                 |
| Bladensburg            | 9,608                           | 0.890                  | 0.740                     | 0.374                          | 2.004                 |
| Bowie                  | 58,393                          | 0.868                  | 0.400                     | 0.320                          | 1.588                 |
| Brentwood              | 3,183                           | 0.928                  | 0.411                     | 0.374                          | 1.713                 |
| Capitol Heights        | 4,545                           | 0.882                  | 0.446                     | 0.374                          | 1.702                 |
| Cheverly               | 6,469                           | 0.881                  | 0.560                     | 0.374                          | 1.815                 |
| College Park           | 32,275                          | 0.970                  | 0.335                     | 0.374                          | 1.679                 |
| Colmar Manor           | 1,464                           | 0.906                  | 1.223                     | 0.374                          | 2.503                 |
| Cottage City           | 1,368                           | 0.894                  | 0.650                     | 0.374                          | 1.918                 |
| District Heights       | 6,017                           | 0.877                  | 0.884                     | 0.215                          | 1.976                 |
| Eagle Harbor           | 65                              | 0.993                  | 0.473                     | 0.374                          | 1.840                 |

**Appendix 4 (continued)**

| <b>Jurisdiction</b> | <b>Population<br/>July 2016</b> | <b>County<br/>Rate</b> | <b>Municipal<br/>Rate</b> | <b>County<br/>Special Rate</b> | <b>Total<br/>Rate</b> |
|---------------------|---------------------------------|------------------------|---------------------------|--------------------------------|-----------------------|
| Edmonston           | 1,516                           | 0.897                  | 0.638                     | 0.374                          | 1.909                 |
| Fairmount Heights   | 1,567                           | 0.944                  | 0.460                     | 0.374                          | 1.778                 |
| Forest Heights      | 2,577                           | 0.912                  | 0.625                     | 0.374                          | 1.911                 |
| Glenarden           | 6,178                           | 0.880                  | 0.331                     | 0.374                          | 1.585                 |
| Greenbelt           | 23,909                          | 0.859                  | 0.813                     | 0.215                          | 1.886                 |
| Hyattsville         | 18,449                          | 0.864                  | 0.630                     | 0.374                          | 1.868                 |
| Landover Hills      | 1,808                           | 0.889                  | 0.520                     | 0.374                          | 1.783                 |
| Laurel              | 25,853                          | 0.834                  | 0.710                     | 0.158                          | 1.702                 |
| Morningside         | 2,046                           | 0.925                  | 0.740                     | 0.374                          | 2.039                 |
| Mt. Rainier         | 8,455                           | 0.866                  | 0.860                     | 0.374                          | 2.100                 |
| New Carrollton      | 12,868                          | 0.882                  | 0.665                     | 0.374                          | 1.921                 |
| North Brentwood     | 540                             | 0.996                  | 0.440                     | 0.374                          | 1.810                 |
| Riverdale Park      | 7,304                           | 0.864                  | 0.654                     | 0.374                          | 1.892                 |
| Seat Pleasant       | 4,769                           | 0.876                  | 0.580                     | 0.374                          | 1.830                 |
| University Park     | 2,659                           | 0.875                  | 0.608                     | 0.374                          | 1.857                 |
| Upper Marlboro      | 669                             | 0.921                  | 0.240                     | 0.374                          | 1.535                 |
| <b>Queen Anne's</b> | <b>48,929</b>                   | <b>\$0.847</b>         |                           |                                | <b>\$0.847</b>        |
| Barclay             | 118                             | 0.847                  | \$0.200                   | -                              | 1.047                 |
| Centreville         | 4,680                           | 0.752                  | 0.410                     | -                              | 1.162                 |
| Church Hill         | 744                             | 0.847                  | 0.340                     | -                              | 1.187                 |
| Millington*         | 41                              | 0.793                  | 0.280                     | -                              | 1.073                 |
| Queen Anne*         | 126                             | 0.847                  | 0.180                     | -                              | 1.027                 |
| Queenstown          | 659                             | 0.847                  | 0.181                     | -                              | 1.028                 |
| Sudlersville        | 472                             | 0.793                  | 0.167                     | -                              | 0.960                 |
| Templeville*        | 87                              | 0.847                  | 0.579                     | -                              | 1.426                 |
| <b>St. Mary's</b>   | <b>112,587</b>                  | <b>\$0.852</b>         |                           |                                | <b>\$0.852</b>        |
| Leonardtown         | 3,769                           | 0.852                  | \$0.127                   | -                              | 0.979                 |
| <b>Somerset</b>     | <b>25,928</b>                   | <b>\$1.000</b>         |                           |                                | <b>\$1.000</b>        |
| Crisfield           | 2,630                           | 1.000                  | \$0.870                   | -                              | 1.870                 |
| Princess Anne       | 3,593                           | 1.000                  | 1.051                     | -                              | 2.051                 |
| <b>Talbot</b>       | <b>37,278</b>                   | <b>\$0.547</b>         |                           |                                | <b>\$0.547</b>        |
| Easton              | 16,550                          | 0.414                  | \$0.520                   | -                              | 0.934                 |

#### Appendix 4 (continued)

| <b>Jurisdiction</b> | <b>Population<br/>July 2016</b> | <b>County<br/>Rate</b> | <b>Municipal<br/>Rate</b> | <b>County<br/>Special Rate</b> | <b>Total<br/>Rate</b> |
|---------------------|---------------------------------|------------------------|---------------------------|--------------------------------|-----------------------|
| Oxford              | 617                             | 0.430                  | 0.295                     | -                              | 0.725                 |
| Queen Anne*         | 89                              | 0.486                  | 0.180                     | -                              | 0.666                 |
| St. Michaels        | 1,038                           | 0.420                  | 0.460                     | -                              | 0.880                 |
| Trappe              | 1,015                           | 0.449                  | 0.310                     | -                              | 0.759                 |
| <b>Washington</b>   | <b>150,292</b>                  | <b>\$0.948</b>         |                           |                                | <b>\$0.948</b>        |
| Boonsboro           | 3,510                           | 0.823                  | \$0.359                   | -                              | 1.182                 |
| Clear Spring        | 350                             | 0.823                  | 0.280                     | -                              | 1.103                 |
| Funkstown           | 884                             | 0.823                  | 0.360                     | -                              | 1.183                 |
| Hagerstown          | 40,452                          | 0.823                  | 0.913                     | -                              | 1.736                 |
| Hancock             | 1,553                           | 0.823                  | 0.520                     | -                              | 1.343                 |
| Keedysville         | 1,161                           | 0.823                  | 0.180                     | -                              | 1.003                 |
| Sharpsburg          | 703                             | 0.823                  | 0.350                     | -                              | 1.173                 |
| Smithsburg          | 3,000                           | 0.823                  | 0.350                     | -                              | 1.173                 |
| Williamsport        | 2,160                           | 0.823                  | 0.485                     | -                              | 1.308                 |
| <b>Wicomico</b>     | <b>102,577</b>                  | <b>\$0.952</b>         |                           |                                | <b>\$0.952</b>        |
| Delmar              | 3,203                           | 0.952                  | \$0.819                   | -                              | 1.770                 |
| Fruitland           | 5,234                           | 0.952                  | 0.960                     | -                              | 1.912                 |
| Hebron              | 1,095                           | 0.952                  | 0.445                     | -                              | 1.397                 |
| Mardela Springs     | 351                             | 0.952                  | 0.230                     | -                              | 1.182                 |
| Pittsville          | 1,445                           | 0.952                  | 0.280                     | -                              | 1.232                 |
| Salisbury           | 33,114                          | 0.952                  | 0.943                     | -                              | 1.895                 |
| Sharptown           | 652                             | 0.952                  | 0.600                     | -                              | 1.552                 |
| Willards            | 997                             | 0.952                  | 0.510                     | -                              | 1.462                 |
| <b>Worcester</b>    | <b>51,444</b>                   | <b>\$0.835</b>         |                           |                                | <b>\$0.835</b>        |
| Berlin              | 4,608                           | 0.835                  | \$0.680                   | -                              | 1.515                 |
| Ocean City          | 6,999                           | 0.835                  | 0.473                     | -                              | 1.308                 |
| Pocomoke City       | 4,101                           | 0.835                  | 0.938                     | -                              | 1.773                 |
| Snow Hill           | 2,071                           | 0.835                  | 0.860                     | -                              | 1.695                 |

(-)County special rate is not imposed in the municipality.

\*Municipality is in two counties.

Source: State Department of Assessments and Taxation; Department of Legislative Services

**Appendix 5. Residents Residing in Municipalities**  
**July 1, 2016**

---

| <b>County</b>   | <b>County Population</b> | <b>Municipal Population</b> | <b>Percent of County</b> | <b>Rank</b> |
|-----------------|--------------------------|-----------------------------|--------------------------|-------------|
| Allegany        | 72,130                   | 32,503                      | 45.1%                    | 3           |
| Anne Arundel    | 568,346                  | 39,521                      | 7.0%                     | 20          |
| Baltimore City  | 614,664                  | 0                           | 0.0%                     | 24          |
| Baltimore       | 831,026                  | 0                           | 0.0%                     | 24          |
| Calvert         | 91,251                   | 7,930                       | 8.7%                     | 18          |
| Caroline        | 32,850                   | 11,984                      | 36.5%                    | 7           |
| Carroll         | 167,656                  | 48,427                      | 28.9%                    | 11          |
| Cecil           | 102,603                  | 29,950                      | 29.2%                    | 10          |
| Charles         | 157,705                  | 13,076                      | 8.3%                     | 19          |
| Dorchester      | 32,258                   | 16,046                      | 49.7%                    | 2           |
| Frederick       | 247,591                  | 104,328                     | 42.1%                    | 5           |
| Garrett         | 29,425                   | 6,762                       | 23.0%                    | 14          |
| Harford         | 251,032                  | 39,248                      | 15.6%                    | 16          |
| Howard          | 317,233                  | 0                           | 0.0%                     | 24          |
| Kent            | 19,730                   | 7,868                       | 39.9%                    | 6           |
| Montgomery      | 1,043,863                | 173,017                     | 16.6%                    | 15          |
| Prince George's | 908,049                  | 247,829                     | 27.3%                    | 12          |
| Queen Anne's    | 48,929                   | 6,927                       | 14.2%                    | 17          |
| St. Mary's      | 112,587                  | 3,769                       | 3.3%                     | 21          |
| Somerset        | 25,928                   | 6,223                       | 24.0%                    | 13          |
| Talbot          | 37,278                   | 19,309                      | 51.8%                    | 1           |
| Washington      | 150,292                  | 53,773                      | 35.8%                    | 8           |
| Wicomico        | 102,577                  | 46,091                      | 44.9%                    | 4           |
| Worcester       | 51,444                   | 17,779                      | 34.6%                    | 9           |
| <b>Total</b>    | <b>6,016,447</b>         | <b>932,360</b>              | <b>15.5%</b>             |             |

Source: Maryland Department of Planning; Department of Legislative Services



## Appendix 6. Local Government Expenditures by Category Fiscal 2015

| <b>Category</b>                | <b>Total Local Expenditures</b> | <b>Percent of Total</b> | <b>County Expenditures</b> | <b>Municipal Expenditures</b> | <b>Percent County</b> | <b>Percent Municipal</b> |
|--------------------------------|---------------------------------|-------------------------|----------------------------|-------------------------------|-----------------------|--------------------------|
| General Government             | \$1,901,356,773                 | 6.2%                    | \$1,724,990,404            | \$176,366,369                 | 90.7%                 | 9.3%                     |
| Public Safety                  |                                 |                         |                            |                               |                       |                          |
| Police                         | 1,879,005,612                   | 6.1%                    | 1,644,419,300              | 234,586,312                   | 87.5%                 | 12.5%                    |
| Fire                           | 1,052,443,658                   | 3.4%                    | 999,871,477                | 52,572,181                    | 95.0%                 | 5.0%                     |
| Corrections                    | 391,052,138                     | 1.3%                    | 391,052,138                | -                             | 100.0%                | 0.0%                     |
| Other                          | 358,067,080                     | 1.2%                    | 316,586,019                | 41,481,061                    | 88.4%                 | 11.6%                    |
| Public Works                   |                                 |                         |                            |                               |                       |                          |
| Transportation                 | 1,631,291,138                   | 5.3%                    | 1,440,512,023              | 190,779,115                   | 88.3%                 | 11.7%                    |
| Sewer/Solid Waste/Water        | 2,404,452,737                   | 7.8%                    | 2,083,982,784              | 320,469,953                   | 86.7%                 | 13.3%                    |
| Other                          | 86,343,751                      | 0.3%                    | 117,333                    | 86,226,418                    | 0.1%                  | 99.9%                    |
| Education                      |                                 |                         |                            |                               |                       |                          |
| Public Schools                 | 13,977,826,024                  | 45.6%                   | 13,977,826,024             | -                             | 100.0%                | 0.0%                     |
| Community Colleges             | 1,369,846,994                   | 4.5%                    | 1,369,846,994              | -                             | 100.0%                | 0.0%                     |
| Libraries                      | 329,280,632                     | 1.1%                    | 329,280,632                | -                             | 100.0%                | 0.0%                     |
| Health/Social Services         | 1,096,219,895                   | 3.6%                    | 1,096,219,895              | -                             | 100.0%                | 0.0%                     |
| Parks and Recreation           | 799,060,199                     | 2.6%                    | 688,080,655                | 110,979,544                   | 86.1%                 | 13.9%                    |
| Community/Economic Development | 841,888,408                     | 2.7%                    | 794,628,423                | 47,259,985                    | 94.4%                 | 5.6%                     |
| Miscellaneous                  | 1,004,336,305                   | 3.3%                    | 953,742,819                | 50,593,486                    | 95.0%                 | 5.0%                     |
| Debt Service                   | 1,546,766,811                   | 5.0%                    | 1,464,445,430              | 82,321,381                    | 94.7%                 | 5.3%                     |
| <b>Total</b>                   | <b>\$30,669,238,155</b>         | <b>100.0%</b>           | <b>\$29,275,602,350</b>    | <b>\$1,393,635,805</b>        | <b>95.5%</b>          | <b>4.5%</b>              |

Source: *Local Government Finances Fiscal 2015*, Department of Legislative Services



**Appendix 7. Local Government Expenditures by County**  
**Fiscal 2015**  
**(\$ in Millions)**

| <b>County</b>    | <b>County<br/>Level</b> | <b>Municipal<br/>Level</b> | <b>Total</b>      | <b>Percent<br/>County</b> | <b>Percent<br/>Municipal</b> |
|------------------|-------------------------|----------------------------|-------------------|---------------------------|------------------------------|
| Allegany         | \$257.9                 | \$60.8                     | \$318.7           | 80.9%                     | 19.1%                        |
| Anne Arundel     | 2,423.7                 | 95.8                       | 2,519.5           | 96.2%                     | 3.8%                         |
| Baltimore City   | 3,680.7                 | 0.0                        | 3,680.7           | 100.0%                    | 0.0%                         |
| Baltimore        | 3,480.9                 | 0.0                        | 3,480.9           | 100.0%                    | 0.0%                         |
| Calvert          | 416.1                   | 11.5                       | 427.6             | 97.3%                     | 2.7%                         |
| Caroline         | 132.0                   | 16.0                       | 147.9             | 89.2%                     | 10.8%                        |
| Carroll          | 668.9                   | 54.5                       | 723.4             | 92.5%                     | 7.5%                         |
| Cecil            | 397.8                   | 41.0                       | 438.8             | 90.7%                     | 9.3%                         |
| Charles          | 748.6                   | 15.5                       | 764.1             | 98.0%                     | 2.0%                         |
| Dorchester       | 121.0                   | 25.8                       | 146.8             | 82.4%                     | 17.6%                        |
| Frederick        | 1,022.5                 | 162.6                      | 1,185.1           | 86.3%                     | 13.7%                        |
| Garrett          | 140.7                   | 7.3                        | 148.0             | 95.1%                     | 4.9%                         |
| Harford          | 1,041.0                 | 62.3                       | 1,103.3           | 94.4%                     | 5.6%                         |
| Howard           | 1,918.1                 | 0.0                        | 1,918.1           | 100.0%                    | 0.0%                         |
| Kent             | 75.3                    | 12.7                       | 88.0              | 85.5%                     | 14.5%                        |
| Montgomery       | 6,336.6                 | 218.6                      | 6,555.1           | 96.7%                     | 3.3%                         |
| Prince George's  | 4,338.6                 | 192.0                      | 4,530.5           | 95.8%                     | 4.2%                         |
| Queen Anne's     | 219.8                   | 9.0                        | 228.8             | 96.1%                     | 3.9%                         |
| St. Mary's       | 439.4                   | 4.1                        | 443.4             | 99.1%                     | 0.9%                         |
| Somerset         | 90.1                    | 9.2                        | 99.3              | 90.8%                     | 9.2%                         |
| Talbot           | 129.2                   | 78.8                       | 208.0             | 62.1%                     | 37.9%                        |
| Washington       | 542.7                   | 112.5                      | 655.2             | 82.8%                     | 17.2%                        |
| Wicomico         | 380.2                   | 64.0                       | 444.2             | 85.6%                     | 14.4%                        |
| Worcester        | 273.8                   | 139.7                      | 413.6             | 66.2%                     | 33.8%                        |
| <b>Statewide</b> | <b>\$29,275.6</b>       | <b>\$1,393.6</b>           | <b>\$30,669.2</b> | <b>95.5%</b>              | <b>4.5%</b>                  |

Source: *Local Government Finances Fiscal 2015*, Department of Legislative Services



**Appendix 8. County and Municipal Government Expenditures**  
**Exclusive of Local Board Expenditures**  
**Fiscal 2015**  
**(\$ in Millions)**

| <b>County</b>    | <b>County<br/>Level</b> | <b>Municipal<br/>Level</b> | <b>Total</b>      | <b>Percent<br/>County</b> | <b>Percent<br/>Municipal</b> |
|------------------|-------------------------|----------------------------|-------------------|---------------------------|------------------------------|
| Allegany         | \$84.7                  | \$60.8                     | \$145.6           | 58.2%                     | 41.8%                        |
| Anne Arundel     | 1,015.7                 | 95.8                       | 1,111.5           | 91.4%                     | 8.6%                         |
| Baltimore City   | 2,208.5                 | 0.0                        | 2,208.5           | 100.0%                    | 0.0%                         |
| Baltimore        | 1,560.1                 | 0.0                        | 1,560.1           | 100.0%                    | 0.0%                         |
| Calvert          | 158.2                   | 11.5                       | 169.7             | 93.2%                     | 6.8%                         |
| Caroline         | 37.5                    | 16.0                       | 53.5              | 70.1%                     | 29.9%                        |
| Carroll          | 249.2                   | 54.5                       | 303.7             | 82.0%                     | 18.0%                        |
| Cecil            | 126.2                   | 41.0                       | 167.2             | 75.5%                     | 24.5%                        |
| Charles          | 305.0                   | 15.5                       | 320.6             | 95.2%                     | 4.8%                         |
| Dorchester       | 44.8                    | 25.8                       | 70.7              | 63.5%                     | 36.5%                        |
| Frederick        | 373.7                   | 162.6                      | 536.3             | 69.7%                     | 30.3%                        |
| Garrett          | 63.2                    | 7.3                        | 70.5              | 89.6%                     | 10.4%                        |
| Harford          | 427.1                   | 62.3                       | 489.4             | 87.3%                     | 12.7%                        |
| Howard           | 848.4                   | 0.0                        | 848.4             | 100.0%                    | 0.0%                         |
| Kent             | 38.8                    | 12.7                       | 51.5              | 75.3%                     | 24.7%                        |
| Montgomery       | 3,179.5                 | 218.6                      | 3,398.1           | 93.6%                     | 6.4%                         |
| Prince George's  | 2,098.7                 | 192.0                      | 2,290.7           | 91.6%                     | 8.4%                         |
| Queen Anne's     | 92.0                    | 9.0                        | 101.0             | 91.1%                     | 8.9%                         |
| St. Mary's       | 162.9                   | 4.1                        | 166.9             | 97.6%                     | 2.4%                         |
| Somerset         | 39.5                    | 9.2                        | 48.7              | 81.2%                     | 18.8%                        |
| Talbot           | 58.4                    | 78.8                       | 137.2             | 42.6%                     | 57.4%                        |
| Washington       | 171.2                   | 112.5                      | 283.7             | 60.4%                     | 39.6%                        |
| Wicomico         | 128.9                   | 64.0                       | 192.9             | 66.8%                     | 33.2%                        |
| Worcester        | 126.3                   | 139.7                      | 266.0             | 47.5%                     | 52.5%                        |
| <b>Statewide</b> | <b>\$13,598.6</b>       | <b>\$1,393.6</b>           | <b>\$14,992.3</b> | <b>90.7%</b>              | <b>9.3%</b>                  |

Note: County Government amount excludes expenditures for the local boards of education, local library boards, and local community colleges.

Source: *Local Government Finances Fiscal 2015*, Department of Legislative Services

