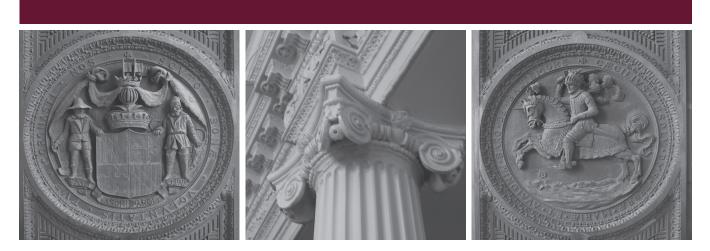
# PROPERTY TAX SET-OFFS The Use of Local Property Tax Differentials AND TAX REBATES IN MARYLAND FISCAL 2018



DEPARTMENT OF LEGISLATIVE SERVICES 2019

# Property Tax Set-offs: The Use of Local Property Tax Differentials And Tax Rebates in Maryland Fiscal 2018

Department of Legislative Services Office of Policy Analysis Annapolis, Maryland

January 2019

### **Primary Staff for This Report**

Gail Renborg Arnold Adja

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

Hiram Burch April Noren

#### 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 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.



Victoria L. Gruber Executive Director

## Department of Legislative Services Office of Policy Analysis Maryland General Assembly

Ryan Bishop Director

January 2019

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 2018. The report also provides an overview of the current law relating to tax set-offs. This report was prepared by Gail Renborg and Arnold Adja of the Office of Policy Analysis and reviewed by Hiram Burch. April Noren 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.

Victoria L. Gruber Executive Director

VLG:RB/ajn

Sincerely,

Kyan Brokap

Ryan Bishop Director

iii

Legislative Services Building · 90 State Circle · Annapolis, Maryland 21401-1991 410-946-5510 · FAX 410-946-5529 · TDD 410-946-5401 301-970-5510 · FAX 301-970-5529 · TDD 301-970-5401 Other areas in Maryland 800-492-7122

## 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 | 14  |
| Allegany County                         | 14  |
| Anne Arundel County                     | 14  |
| Baltimore County                        | 15  |
| Calvert County                          | 15  |
| Caroline County                         | 15  |
| Carroll County                          | 16  |
| Cecil County                            | 16  |
| Charles County                          | 17  |
| Dorchester County                       | 17  |
| Frederick County                        | 18  |
| Garrett County                          | 18  |
| Harford County                          | 19  |
| Howard County                           | 19  |
| Kent County                             | 20  |

|       | Montgomery County  | 20 |
|-------|--|----|
|       | Prince George's County   | 21 |
|       | Queen Anne's County  | 22 |
|       | St. Mary's County  | 23 |
|       | Somerset County  | 23 |
|       | Talbot County  | 23 |
|       | Washington County  | 24 |
|       | Wicomico County  | 24 |
|       | Worcester County   | 24 |
| Apper | ndices   | 25 |
|       | Appendix 1. Incorporated Cities and Towns in Maryland              | 27 |
|       | Appendix 2. Tax Differentials and Tax Rebates – Per Capita Amounts | 31 |
|       | Appendix 3. Tax Differential Share of County Property Tax Rate     | 37 |
|       | Appendix 4. County and Municipal Real Property Tax Rates           | 41 |
|       | Appendix 5. Residents Residing in Municipalities                   | 47 |
|       | Appendix 6. Local Government Expenditures by Category              | 49 |
|       | Appendix 7. Local Government Expenditures                          | 51 |
|       | Appendix 8. County and Municipal Government Expenditures           | 53 |

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 bv 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 2018. 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 \$42.1 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 \$57.9 million. In sum, tax differentials and rebates totaled million fiscal \$111.5 in 2018. а 4.1% increase compared to the prior year. Tax differentials totaled \$91.1 million, and tax rebates totaled \$20.4 million.

Over the last 10 years, the level of tax set-offs provided to municipalities has increased by \$30.6 million, or 37.9%, which represents an average annual increase of 3.3%. In fiscal 2008, the level of tax set-offs totaled \$80.9 million.

All counties, except Caroline, Kent, and St. Mary's, increased the amount of tax set-offs provided to municipalities since fiscal 2008. 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 4 of the 14 counties that experienced an increase. In Frederick County, for example, the tax set-off amount for fiscal 2018 (\$13.8 million) is more than two times what it was in fiscal 2008 (\$6.6 million). In Dorchester County, a tax rebate totaling approximately \$200,000 was provided in fiscal 2008. Since that time, tax rebates provided by the county have grown to \$410,277 in fiscal 2018.

Of the State's larger counties, only Prince George's County provided a dramatically higher tax set-off in fiscal 2018 (\$32.0 million) than it did in fiscal 2008 (\$21.9 million). While Montgomery and Anne Arundel counties have also had increases in their tax set-offs, these increases have not been above a 1% average annual increase. Montgomery County provided tax rebates of \$7.4 million in fiscal 2008. In fiscal 2018, 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 \$2.2 million over the 10-year period, which represents an average annual increase of 0.9%. 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 2018, the tax set-off amount decreased relative to the amounts provided in fiscal 2017 in 3 counties (Cecil, Charles, and Dorchester).

## Property Tax Set-offs: The Use of Local Property Tax Differentials And Tax Rebates in Maryland Fiscal 2018

#### 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 2017 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 2017. 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 rate. Section 6-305.1 requires Frederick County to meet annually with the governing bodies of municipalities) to discuss the property tax rate. Section 6-305.1 requires Frederick County to meet annually with the governing bodies of municipal corporations. If it can be demonstrated that a municipal corporation performs services or programs in lieu of set for assessments of property in the municipalities) to discuss the property tax rate to be set for assessments of property in the municipalities to discuss the property tax rate to be set for assessments of property in the 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.

| Local Go                       | Exhibit 1<br>Local Government Expenditures<br>Fiscal 2017<br>(\$ in Millions) |                  |  |  |
|--------------------------------|---|------------------|--|--|
|                                | <b>Expenditures</b>   | Percent of Total |  |  |
| County Level                   | \$30,990.2  | 95.5%            |  |  |
| Municipal Level                | \$1,449.0   | 4.5%             |  |  |
| Total                          | \$32,439.2  | 100.0%           |  |  |
| <u>Municipal Level</u>         | <u>Expenditures</u>   | Percent of Total |  |  |
| Public Works                   | \$614.4   | 42.4%            |  |  |
| Public Safety                  | 348.6   | 24.1%            |  |  |
| General Government             | 195.7   | 13.5%            |  |  |
| Parks, Recreation, & Culture   | 116.6   | 8.0%             |  |  |
| Community/Economic Development | 53.0  | 3.7%             |  |  |
| Miscellaneous                  | 46.4  | 3.2%             |  |  |
| Debt Service                   | 74.3  | 5.1%             |  |  |
| Total                          | \$1,449.0   | 100.0%           |  |  |

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.

2

#### Property Tax Set-offs

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 2018. 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**

- **Exhibit 2** summarizes the findings of the tax set-off study for fiscal 2018.
- **Exhibit 3** shows the per capita distribution of tax differentials and rebates among municipalities for fiscal 2018.
- **Exhibit 4** compares the tax differential and rebate amounts for the 26 largest municipalities on a per capita basis.
- **Exhibit 5** compares tax set-offs authorized in fiscal 2018 to those in fiscal 2017.
- **Exhibit 6** compares a county's tax set-off amount in fiscal 2018 with the amount provided in fiscal 2008.
- **Exhibit 7** 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 2018 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 2018 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 2017 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 2018. 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 2018, tax differentials and rebates totaled \$111.5 million, a 4.1% increase compared to the prior year. Local funding for tax differentials and rebates in fiscal 2018 ranged from \$44,916 in St. Mary's County to \$32.0 million in Prince George's County. On a per capita basis, local funding ranged from less than \$1 in St. Mary's County to \$109 in Talbot County.

Seven counties (Allegany, Anne Arundel, Calvert, Caroline, Charles, Talbot, and Washington) provided tax rate differentials totaling \$42.1 million for the municipalities in their jurisdictions. Five counties (Carroll, Cecil, Montgomery, St. Mary's, and Somerset) returned to

4

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 \$32.0 million – as did Harford County, totaling \$10.6 million. Dorchester County provided tax rate differentials to Cambridge and Hurlock totaling \$404,227 and provided tax rebates to its other municipalities totaling \$6,050. Frederick County provided tax rate differentials to Frederick and Myersville totaling \$9.3 million and provided 10 other municipalities with \$4.5 million in tax rebates. Garrett County had a tax rate differential totaling \$74,885 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 \$605,221, and provided five other municipalities with \$156,935 in tax rebates. In 3 of the 18 counties providing tax set-offs in fiscal 2018, the tax set-off amount decreased relative to the amount provided in fiscal 2017. The set-off amount increased in all of the counties except for Cecil, Charles, and Dorchester counties. The amount for Montgomery County remained the same.

The City of Annapolis (Anne Arundel County) received the largest tax set-off amount in fiscal 2018. The county real property tax rate within the city was reduced by \$0.3630 per \$100 of assessed value and the county personal property tax rate was reduced by \$0.907, resulting in a property tax revenue offset of \$25.8 million in fiscal 2018 or \$656 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 \$10.5 million. For a majority of municipalities in Maryland, the per capita tax differential or rebate amount is under \$75 per municipal resident. In 25 municipalities (15.6%), the county government did not grant either a tax differential or tax rebate. In 10 municipalities (6.3%), the tax differential or rebate amount exceeded \$200 per municipal resident.

| County          | Tax Differential | Tax Rebate   | Total         |
|-----------------|------------------|--------------|---------------|
| Allegany        | \$2,332,679      | \$0          | \$2,332,679   |
| Anne Arundel    | 25,795,410       | 0            | 25,795,410    |
| Baltimore City  | N/A              | N/A          | N/A           |
| Baltimore       | N/A              | N/A          | N/A<br>N/A    |
| Calvert         | 3,444,718        | 0            | 3,444,718     |
| Caroline        | 546,772          | 0            | 546,772       |
| Carroll         | 0                | 2,182,194    | 2,182,194     |
| Cecil           | 0                | 729,049      | 729,049       |
| Charles         | 1,659,101        | 0            | 1,659,101     |
| Dorchester      | 404,227          | 6,050        | 410,277       |
| Frederick       | 9,278,921        | 4,480,156    | 13,759,077    |
| Garrett         | 74,885           | 297,000      | 371,885       |
| Harford         | 7,296,424        | 3,292,127    | 10,588,551    |
| Howard          | N/A              | N/A          | N/A           |
| Kent            | 0                | 0            | 0             |
| Montgomery      | 0                | 8,168,433    | 8,168,433     |
| Prince George's | 31,358,050       | 623,470      | 31,981,520    |
| Queen Anne's    | 605,221          | 156,935      | 762,156       |
| St. Mary's      | 0                | 44,916       | 44,916        |
| Somerset        | 0                | 393,200      | 393,200       |
| Talbot          | 4,035,771        | 0            | 4,035,771     |
| Washington      | 4,292,714        | 0            | 4,292,714     |
| Wicomico        | 0                | 0            | 0             |
| Worcester       | 0                | 0            | 0             |
| Total           | \$91,124,892     | \$20,373,530 | \$111,498,422 |

## Exhibit 2 Tax Differentials and Tax Rebates Fiscal 2018

N/A: indicates the jurisdiction has no municipalities.

## Exhibit 3 Per Capita Tax Differential and Rebate Amount Distribution Among Municipalities Fiscal 2018

| <u>Per Capita Amount</u> | <b>Municipalities</b> | <b>Percent of Total</b> |
|--------------------------|-----------------------|-------------------------|
| Over \$500               | 3                     | 1.9%                    |
| \$200-\$499              | 7                     | 4.4%                    |
| \$100-\$199              | 27                    | 16.9%                   |
| \$75-\$99                | 21                    | 13.1%                   |
| \$50-\$74                | 21                    | 13.1%                   |
| \$25-\$49                | 38                    | 23.8%                   |
| \$1-\$24                 | 18                    | 11.3%                   |
| \$0                      | 25                    | 15.6%                   |
| Total                    | 160                   | 100.0%                  |

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

## Exhibit 4 Tax Differentials and Tax Rebates – Per Capita Amounts Largest Municipalities in Maryland Fiscal 2018

| Jurisdiction   | Population<br>July 2017 | Total<br>Amount | Per Capita<br>Amount | Rank |
|----------------|-------------------------|-----------------|----------------------|------|
| Aberdeen       | 16,049                  | \$3,629,679     | \$226                | 4    |
| Annapolis      | 39,321                  | 25,784,849      | 656                  | 1    |
| Bel Air        | 10,037                  | 3,541,450       | 353                  | 2    |
| Bladensburg    | 9,450                   | 653,078         | 69                   | 18   |
| Bowie          | 58,859                  | 10,456,670      | 178                  | 8    |
| Cambridge      | 12,376                  | 340,412         | 28                   | 23   |
| College Park   | 32,303                  | 1,059,001       | 33                   | 22   |
| Cumberland     | 19,707                  | 1,627,349       | 83                   | 14   |
| Easton         | 16,514                  | 3,114,169       | 189                  | 7    |
| Elkton         | 15,652                  | 340,375         | 22                   | 24   |
| Frederick      | 71,408                  | 9,069,381       | 127                  | 12   |
| Frostburg      | 8,642                   | 524,135         | 61                   | 19   |
| Gaithersburg   | 68,710                  | 1,206,567       | 18                   | 25   |
| Greenbelt      | 23,489                  | 3,244,886       | 138                  | 11   |
| Hagerstown     | 40,306                  | 3,195,540       | 79                   | 15   |
| Havre de Grace | 13,576                  | 3,417,423       | 252                  | 3    |
| Hyattsville    | 18,333                  | 3,061,163       | 167                  | 9    |
| La Plata       | 9,365                   | 1,561,469       | 167                  | 10   |
| Laurel         | 25,906                  | 5,679,446       | 219                  | 5    |
| Mt. Airy       | 9,416                   | 664,589         | 71                   | 17   |
| Mt. Rainier    | 8,147                   | 681,562         | 84                   | 13   |
| New Carrollton | 13,023                  | 959,571         | 74                   | 16   |
| Rockville      | 68,401                  | 2,409,750       | 35                   | 21   |
| Salisbury      | 32,807                  | 0               | 0                    | 26   |
| Takoma Park    | 17,885                  | 3,513,643       | 196                  | 6    |
| Westminster    | 18,593                  | 830,365         | 45                   | 20   |

|                 | ]             | Fiscal 2017 and 2018 | 8           |              |
|-----------------|---------------|----------------------|-------------|--------------|
| County          | FY 2017       | FY 2018              | Difference  | % Difference |
| Allegany        | \$2,091,733   | \$2,332,679          | \$240,946   | 11.5%        |
| Anne Arundel    | 25,267,074    | 25,795,410           | 528,336     | 2.1%         |
| Baltimore City  | N/A           | N/A                  | N/A         | N/A          |
| Baltimore       | N/A           | N/A                  | N/A         | N/A          |
| Calvert         | 3,389,413     | 3,444,718            | 55,305      | 1.6%         |
| Caroline        | 507,368       | 546,772              | 39,404      | 7.8%         |
| Carroll         | 2,149,647     | 2,182,194            | 32,547      | 1.5%         |
| Cecil           | 732,155       | 729,049              | (3,106)     | -0.4%        |
| Charles         | 1,688,360     | 1,659,101            | (29,259)    | -1.7%        |
| Dorchester      | 424,476       | 410,277              | (14,198)    | -3.3%        |
| Frederick       | 13,299,914    | 13,759,077           | 459,163     | 3.5%         |
| Garrett         | 371,823       | 371,885              | 63          | 0.0%         |
| Harford         | 10,464,587    | 10,588,551           | 123,965     | 1.2%         |
| Howard          | N/A           | N/A                  | N/A         | N/A          |
| Kent            | 0             | 0                    | 0           | 0.0%         |
| Montgomery      | 8,168,433     | 8,168,433            | 0           | 0.0%         |
| Prince George's | 29,311,357    | 31,981,520           | 2,670,163   | 9.1%         |
| Queen Anne's    | 675,853       | 762,156              | 86,303      | 12.8%        |
| St. Mary's      | 43,943        | 44,916               | 973         | 2.2%         |
| Somerset        | 360,000       | 393,200              | 33,200      | 9.2%         |
| Talbot          | 3,908,381     | 4,035,771            | 127,389     | 3.3%         |
| Washington      | 4,268,337     | 4,292,714            | 24,377      | 0.6%         |
| Wicomico        | 0             | 0                    | 0           | 0.0%         |
| Worcester       | 0             | 0                    | 0           | 0.0%         |
| Total           | \$107,122,851 | \$111,498,422        | \$4,375,571 | 4.1%         |

## Exhibit 5 Changes in Tax Differentials and Tax Rebates Fiscal 2017 and 2018

N/A: indicates the jurisdiction has no municipalities.

| Changes in Tax Differentials and Tax Rebates |              |                    |              |              |
|--|--------------|--------------------|--------------|--------------|
|  |              | Over a 10-year Per | iod          |              |
| County                                       | FY 2008      | FY 2018            | Difference   | % Difference |
| Allegany                                     | \$967,408    | \$2,332,679        | \$1,365,271  | 141.1%       |
| Anne Arundel                                 | 23,536,241   | 25,795,410         | 2,259,168    | 9.6%         |
| Baltimore City                               | N/A          | N/A                | N/A          | N/A          |
| Baltimore                                    | N/A          | N/A                | N/A          | N/A          |
| Calvert                                      | 2,696,158    | 3,444,718          | 748,560      | 27.8%        |
| Caroline                                     | 883,927      | 546,772            | (337,155)    | -38.1%       |
| Carroll                                      | 2,145,793    | 2,182,194          | 36,401       | 1.7%         |
| Cecil  | 684,484      | 729,049            | 44,565       | 6.5%         |
| Charles                                      | 908,329      | 1,659,101          | 750,772      | 82.7%        |
| Dorchester                                   | 198,664      | 410,277            | 211,614      | 106.5%       |
| Frederick                                    | 6,581,698    | 13,759,077         | 7,177,379    | 109.1%       |
| Garrett                                      | 242,137      | 371,885            | 129,749      | 53.6%        |
| Harford                                      | 7,581,034    | 10,588,551         | 3,007,518    | 39.7%        |
| Howard                                       | N/A          | N/A                | N/A          | N/A          |
| Kent   | 164,945      | 0                  | (164,945)    | -100.0%      |
| Montgomery                                   | 7,438,235    | 8,168,433          | 730,198      | 9.8%         |
| Prince George's                              | 21,922,277   | 31,981,520         | 10,059,243   | 45.9%        |
| Queen Anne's                                 | 0            | 762,156            | 762,156      |              |
| St. Mary's                                   | 55,780       | 44,916             | (10,864)     | -19.5%       |
| Somerset                                     | 0            | 393,200            | 393,200      |              |
| Talbot                                       | 3,046,713    | 4,035,771          | 989,057      | 32.5%        |
| Washington                                   | 1,821,506    | 4,292,714          | 2,471,208    | 135.7%       |
| Wicomico                                     | 0            | 0                  | 0            | 0.0%         |
| Worcester                                    | 0            | 0                  | 0            | 0.0%         |
| Total  | \$80,875,330 | \$111,498,422      | \$30,623,093 | 37.9%        |

# Exhibit 6 Changes in Tax Differentials and Tax Debates

N/A: indicates the jurisdiction has no municipalities.

## Exhibit 7 County Assessable Base for Municipalities with a Tax Rate Differential Fiscal 2018

|                        | Real                 | Personal             | Total           |
|------------------------|----------------------|----------------------|-----------------|
|                        | <b>Property Base</b> | <b>Property Base</b> | Assessable Base |
| Allegany County        | ¢11.024.200          | <b>#2 251 200</b>    | ¢14,100,700     |
| Barton                 | \$11,934,299         | \$2,254,290          | \$14,188,589    |
| Cumberland             | 897,355,522          | 91,198,220           | 988,553,742     |
| Frostburg              | 333,553,915          | 20,174,140           | 353,728,055     |
| Lonaconing             | 26,581,733           | 4,818,260            | 31,399,993      |
| Luke                   | 32,219,661           | 3,404,680            | 35,624,341      |
| Midland                | 11,243,807           | 893,020              | 12,136,827      |
| Westernport            | 52,211,049           | 3,507,880            | 55,718,929      |
| Anne Arundel County    |                      |                      |                 |
| Annapolis              | \$6,694,120,375      | \$163,747,700        | \$6,857,868,075 |
| Highland Beach         | 35,042,200           | 64,660               | 35,106,860      |
| Calvert County         |                      |                      |                 |
| Chesapeake Beach       | \$768,465,585        | \$3,675,080          | \$772,140,665   |
| North Beach            | 243,312,166          | 1,699,280            | 245,011,446     |
| <b>Caroline County</b> |                      |                      |                 |
| Denton                 | \$345,732,490        | \$14,131,450         | \$359,863,940   |
| Federalsburg           | 155,648,300          | 41,066,500           | 196,714,800     |
| Goldsboro              | 12,126,421           | 1,118,330            | 13,244,751      |
| Greensboro             | 92,659,296           | 3,334,620            | 95,993,916      |
| Henderson              | 4,315,698            | 111,240              | 4,426,938       |
| Hillsboro              | 10,226,567           | 248,210              | 10,474,777      |
| Marydel                | 6,686,541            | 833,860              | 7,520,401       |
| Preston                | 60,387,800           | 5,813,020            | 66,200,820      |
| Ridgely                | 108,084,413          | 8,225,400            | 116,309,813     |
| Templeville            | 3,747,767            | 88,980               | 3,836,747       |
| Charles County         |                      |                      |                 |
| Indian Head            | \$238,124,604        | \$3,816,140          | \$241,940,744   |
| LaPlata                | 1,201,130,339        | 35,958,170           | 1,237,088,509   |
| Port Tobacco           | 2,499,700            | 26,000               | 2,525,700       |
| Dorchester County      |                      |                      |                 |
| Cambridge              | \$719,686,746        | \$54,817,500         | \$774,504,246   |
| Hurlock                | 113,753,402          | 64,262,820           | 178,016,222     |
| Frederick County       |                      |                      |                 |
| Frederick              | \$7,551,524,488      | \$167,568,510        | \$7,719,092,998 |
| Myersville             | 173,316,500          | 25,792,970           | 199,109,470     |

| Garrett County         | Real<br><u>Property Base</u>     | Personal<br><u>Property Base</u> | Total<br><u>Assessable Base</u>  |
|------------------------|----------------------------------|----------------------------------|----------------------------------|
| Mountain Lake Park     | \$107,627,328                    | \$5,262,240                      | \$112,889,568                    |
|                        |                                  |                                  |                                  |
| Harford County         | ¢1 421 200 500                   | ¢110.070.010                     | ¢1 542 266 570                   |
| Aberdeen<br>Bel Air    | \$1,431,398,560<br>1,402,029,406 | \$110,868,010<br>105,484,630     | \$1,542,266,570<br>1,507,514,036 |
| Havre de Grace         | 1,463,431,057                    | 32,954,760                       | 1,496,385,817                    |
| navie de Glace         | 1,405,451,057                    | 52,954,700                       | 1,490,363,617                    |
| Prince George's County |                                  |                                  |                                  |
| Berwyn Heights         | \$306,510,788                    | \$22,421,450                     | \$328,932,238                    |
| Bladensburg            | 455,348,697                      | 33,676,620                       | 489,025,317                      |
| Bowie                  | 6,865,620,636                    | 210,583,110                      | 7,076,203,746                    |
| Brentwood              | 235,805,964                      | 5,415,160                        | 241,221,124                      |
| Capitol Heights        | 282,956,400                      | 14,140,590                       | 297,096,990                      |
| Cheverly               | 648,370,780                      | 46,255,170                       | 694,625,950                      |
| College Park           | 2,741,193,258                    | 129,643,080                      | 2,870,836,338                    |
| Colmar Manor           | 94,426,650                       | 4,883,500                        | 99,310,150                       |
| Cottage City           | 96,591,100                       | 6,013,570                        | 102,604,670                      |
| District Heights       | 377,352,050                      | 7,746,780                        | 385,098,830                      |
| Eagle Harbor           | 7,542,902                        | 202,080                          | 7,744,982                        |
| Edmonston              | 157,867,395                      | 15,527,400                       | 173,394,795                      |
| Fairmount Heights      | 104,064,000                      | 1,672,280                        | 105,736,280                      |
| Forest Heights         | 184,161,337                      | 3,639,200                        | 187,800,537                      |
| Glenarden              | 714,844,800                      | 23,246,340                       | 738,091,140                      |
| Greenbelt              | 1,936,516,519                    | 102,723,730                      | 2,039,240,249                    |
| Hyattsville            | 1,914,230,083                    | 107,737,300                      | 2,021,967,383                    |
| Landover Hills         | 151,208,900                      | 4,682,800                        | 155,891,700                      |
| Laurel                 | 2,957,930,799                    | 97,285,240                       | 3,055,216,039                    |
| Morningside            | 96,706,181                       | 4,338,600                        | 101,044,781                      |
| Mount Rainier          | 468,485,223                      | 7,721,030                        | 476,206,253                      |
| New Carrollton         | 749,325,783                      | 34,320,570                       | 783,646,353                      |
| North Brentwood        | 56,277,200                       | 2,950,920                        | 59,228,120                       |
| Riverdale Park         | 700,460,959                      | 29,273,640                       | 729,734,599                      |
| Seat Pleasant          | 294,970,800                      | 11,432,530                       | 306,403,330                      |
| University Park        | 381,231,558                      | 2,803,020                        | 384,034,578                      |
| Upper Marlboro         | 86,831,335                       | 28,296,200                       | 115,127,535                      |
| Queen Anne's County    |                                  |                                  |                                  |
| Centreville            | \$553,850,337                    | \$5,773,570                      | \$559,623,907                    |
| Millington             | 1,305,199                        | \$ <i>5</i> ,775,570<br>0        | 1,305,199                        |
| Sudlersville           | 36,582,299                       | 5,758,350                        | 42,340,649                       |
| Templeville            | 3,747,767                        | 88,980                           | 3,836,747                        |
| Templevine             | 5,747,707                        | 88,980                           | 5,850,747                        |
| Talbot County          |                                  |                                  |                                  |
| Easton                 | \$2,153,203,232                  | \$75,310,900                     | \$2,228,514,132                  |
| Oxford                 | 336,724,600                      | 976,740                          | 337,701,340                      |
| Queen Anne             | 6,734,911                        | 3,121,870                        | 9,856,781                        |
| St. Michaels           | 297,708,513                      | 12,786,120                       | 310,494,633                      |
| Trappe                 | 85,635,800                       | 5,428,060                        | 91,063,860                       |

### Property Tax Set-offs

|                   | Real<br>Property Base | Personal<br><u>Property Base</u> | Total<br>Assessable Base |
|-------------------|-----------------------|----------------------------------|--------------------------|
| Washington County |                       |                                  |                          |
| Boonsboro         | \$292,428,044         | \$12,657,100                     | \$305,085,144            |
| Clear Spring      | 22,509,300            | 2,339,700                        | 24,849,000               |
| Funkstown         | 48,831,793            | 3,449,920                        | 52,281,713               |
| Hagerstown        | 2,556,431,830         | 128,589,230                      | 2,685,021,060            |
| Hancock           | 93,554,200            | 6,299,210                        | 99,853,410               |
| Keedysville       | 90,351,900            | 2,092,080                        | 92,443,980               |
| Sharpsburg        | 40,712,200            | 1,337,890                        | 42,050,090               |
| Smithsburg        | 179,944,298           | 6,890,280                        | 186,834,578              |
| Williamsport      | 109,407,590           | 6,773,730                        | 116,181,320              |

Source: State Department of Assessments and Taxation

## Tax Differentials/Tax Rebates by County

#### **Allegany County**

During fiscal 2018, 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 2018 is approximately \$2.3 million.

| <u>Municipality</u> | <b>Real Property</b><br><u>Tax Rate Differential</u> | Personal Property<br>Tax Rate Differential | Differential<br><u>Amount</u> |
|---------------------|--|--|-------------------------------|
| Barton              | \$0.0927   | \$0.2317                                   | \$16,286                      |
| Cumberland          | 0.1446   | 0.3616                                     | 1,627,349                     |
| Frostburg           | 0.1365   | 0.3412                                     | 524,135                       |
| Lonaconing          | 0.1197   | 0.2993                                     | 46,239                        |
| Luke                | 0.1219   | 0.3047                                     | 49,650                        |
| Midland             | 0.0927   | 0.2317                                     | 12,492                        |
| Westernport         | 0.0927   | 0.2317                                     | 56,527                        |
| Total               |  |  | \$2,332,679                   |

## **Anne Arundel County**

Anne Arundel County set a tax rate differential of \$0.3630 for real property and \$0.907 for personal property for the City of Annapolis in fiscal 2018 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 2018 is \$25.8 million. Highland Beach, the other incorporated municipality in Anne Arundel County, received a tax differential of \$10,561. 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> | Real Property<br><u>Tax Rate Differential</u> | Personal Property<br>Tax Rate Differential | Differential<br><u>Amount</u> |
|---------------------|---|--|-------------------------------|
| Annapolis           | \$0.3630                                      | \$0.9070                                   | \$25,784,849                  |
| Highland Beach      | 0.0300  | 0.0750                                     | 10,561                        |
| Total               |   |  | \$25,795,410                  |

#### **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 2018, 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> | Real Property<br><u>Tax Rate Differential</u> | Personal Property<br><u>Tax Rate Differential</u> | Differential<br><u>Amount</u> |
|---------------------|---|---|-------------------------------|
| Chesapeake Beach    | \$0.3360                                      | \$0.8400  | \$2,612,915                   |
| North Beach         | 0.3360  | 0.8400  | 831,803                       |
| Total               |   |   | \$3,444,718                   |

#### **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 2018, Caroline County provided tax differentials totaling approximately \$0.5 million.

| <u>Municipality</u> | <b>Real Property</b><br><u>Tax Rate Differential</u> | Differential<br><u>Amount</u> |
|---------------------|--|-------------------------------|
| Denton              | \$0.07   | \$242,013                     |
| Federalsburg        | 0.09   | 140,083                       |
| Goldsboro           | 0.00   | 0                             |
| Greensboro          | 0.07   | 64,862                        |
| Henderson           | 0.00   | 0                             |
| Hillsboro           | 0.00   | 0                             |
| Marydel             | 0.00   | 0                             |
| Preston             | 0.04   | 24,155                        |
| Ridgely             | 0.07   | 75,659                        |
| Templeville         | 0.00   | 0                             |
| Total               |  | \$546,772                     |

### **Carroll County**

Carroll County provided its eight municipalities with tax rebates totaling \$2.2 million in fiscal 2018 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           | \$274,716            |  |  |
| Manchester          | 254,596              |  |  |
| Mount Airy          | 115,799              |  |  |
| New Windsor         | 61,852               |  |  |
| Sykesville          | 239,109              |  |  |
| Taneytown           | 348,522              |  |  |
| Union Bridge        | 57,235               |  |  |
| Westminster         | 830,365              |  |  |
| Total               | \$2,182,194          |  |  |

### **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 \$51,651 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 (\$3.00 per ton  $\times$  0.75 tons per capita  $\times$  population). The total rebate amount that municipalities in Cecil County received in fiscal 2018 was \$729,049. The amounts were distributed as follows:

| <u>Municipality</u> | <b>General Rebate</b> | <u>Trash Rebate</u> | <u>Total Rebate</u> |
|---------------------|-----------------------|---------------------|---------------------|
| Cecilton            | \$12,821              | \$1,067             | \$13,888            |
| Charlestown         | 40,265                | 2,293               | 42,558              |
| Chesapeake City     | 23,682                | 1,771               | 25,453              |
| Elkton              | 313,616               | 26,759              | 340,375             |
| North East          | 87,671                | 6,149               | 93,820              |
| Perryville          | 129,600               | 8,262               | 137,862             |
| Port Deposit        | 17,453                | 1,521               | 18,974              |
| Rising Sun          | 52,290                | 3,829               | 56,119              |
| Total               | \$677,398             | \$51,651            | \$729,049           |

#### **Charles County**

Charles County provided a real property tax rate differential to La Plata and Indian Head in fiscal 2018 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> | <b>Real Property</b><br><u><b>Tax Rate Differential</b></u> | Differential<br><u>Amount</u> |
|---------------------|---|-------------------------------|
| Indian Head         | \$0.0410  | \$97,631                      |
| La Plata            | 0.1300  | 1,561,469                     |
| Total               |   | \$1,659,101                   |

#### **Dorchester County**

In fiscal 2018, two of Dorchester County's nine municipalities, Cambridge and Hurlock, received tax rate differentials totaling \$404,227. 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> | Real Property<br><u>Tax Rate Differential</u> | Differential<br><u>Amount</u> | Rebate<br><u>Amount</u> | <u>Total</u> |
|---------------------|---|-------------------------------|-------------------------|--------------|
| Brookview           | \$0.0000                                      | \$0                           | \$450                   | \$450        |
| Cambridge           | 0.0473  | 340,412                       | 0                       | 340,412      |
| 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             | 0.0561  | 63,816                        | 0                       | 63,816       |
| Secretary           | 0.0000  | 0                             | 1,350                   | 1,350        |
| Vienna              | 0.0000  | 0                             | 1,350                   | 1,350        |
| Total               |   | \$404,227                     | \$6,050                 | \$410,277    |

#### **Frederick County**

Frederick County provided a real property tax rate differential to Frederick and Myersville totaling \$9.3 million in fiscal 2018. Frederick County provided tax rebates totaling \$4.5 million in fiscal 2018 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 compared to 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) 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 2018 were as follows:

| <u>Municipality</u> | Real Property<br><u>Tax Rate Differential</u> | Differential<br><u>Amount</u> | <u>Rebate Amount</u> | <u>Total</u> |
|---------------------|---|-------------------------------|----------------------|--------------|
| Brunswick           | \$0.0000                                      | \$0                           | \$933,240            | \$933,240    |
| Burkittsville       | 0.0000  | 0                             | 27,172               | 27,172       |
| Emmitsburg          | 0.0000  | 0                             | 399,049              | 399,049      |
| Frederick           | 0.1201  | 9,069,381                     | 0                    | 9,069,381    |
| Middletown          | 0.0000  | 0                             | 610,423              | 610,423      |
| Mt. Airy            | 0.0000  | 0                             | 548,790              | 548,790      |
| Myersville          | 0.1209  | 209,540                       | 0                    | 209,540      |
| New Market          | 0.0000  | 0                             | 93,461               | 93,461       |
| Rosemont            | 0.0000  | 0                             | 12,970               | 12,970       |
| Thurmont            | 0.0000  | 0                             | 899,560              | 899,560      |
| Walkersville        | 0.0000  | 0                             | 847,015              | 847,015      |
| Woodsboro           | 0.0000  | 0                             | 108,476              | 108,476      |
| Total               |   | \$9,278,921                   | \$4,480,156          | \$13,759,077 |

#### **Garrett County**

In fiscal 2018, 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

#### Property Tax Set-offs

Park. The total value of the tax differentials for Mountain Lake Park was \$74,885. 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> | Real<br>Property<br>Tax Rate<br><u>Differential</u> | Personal<br>Property<br>Tax Rate<br><u>Differential</u> | Differential<br><u>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  | 74,885                        | 0                 | 74,885       |
| Oakland             | 0.0000  | 0.0000  | 0                             | 147,000           | 147,000      |
| Total               |   |   | \$74,885                      | \$297,000         | \$371,885    |

### **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 \$7.3 million in fiscal 2018. The county also provided approximately \$3.3 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> | Real<br>Property<br>Tax Rate<br><u>Differential</u> | Personal<br>Property<br>Tax Rate<br><u>Differential</u> | Differential<br><u>Amount</u> | <u>Tax Rebate</u> | <u>Total</u> |
|---------------------|---|---|-------------------------------|-------------------|--------------|
| Aberdeen            | \$0.1483  | \$0.3707  | \$2,533,752                   | \$1,095,927       | \$3,629,679  |
| Bel Air             | 0.1483  | 0.3707  | 2,470,241                     | 1,071,209         | 3,541,450    |
| Havre de Grace      | 0.1483  | 0.3707  | 2,292,432                     | 1,124,991         | 3,417,423    |
| Total               |   |   | \$7,296,424                   | \$3,292,127       | \$10,588,551 |

#### **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 2018.

## **Montgomery County**

Montgomery County provided tax rebates totaling \$8.2 million to 17 municipalities and 3 special taxing districts in fiscal 2018. Barnesville and Chevy Chase, Section 5, were the only municipalities that did not receive a tax rebate in fiscal 2018. 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               |
| Total                 | \$8,168,433          |

\*Denotes a special taxing district.

#### **Prince George's County**

In fiscal 2018, Prince George's County provided its 27 municipalities with tax differentials valued at an estimated \$31.4 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> | Real<br>Property<br>Tax Rate<br><u>Differential</u> | Personal<br>Property<br>Tax Rate<br><u>Differential</u> | Differential<br><u>Amount</u> | Tax<br><u>Rebate</u> | <u>Total</u> |
|---------------------|---|---|-------------------------------|----------------------|--------------|
| Berwyn Heights      | \$0.1220  | \$0.2890  | \$438,741                     | \$7,560              | \$446,301    |
| Bladensburg         | 0.1180  | 0.2780  | 630,932                       | 22,146               | 653,078      |
| Bowie               | 0.1400  | 0.3300  | 10,306,793                    | 149,877              | 10,456,670   |
| Brentwood           | 0.0640  | 0.1520  | 159,147                       | 7,374                | 166,521      |
| Capitol Heights     | 0.1040  | 0.2450  | 328,919                       | 10,499               | 339,418      |
| Cheverly            | 0.1290  | 0.3060  | 977,939                       | 16,906               | 994,845      |
| College Park        | 0.0320  | 0.0760  | 975,711                       | 83,290               | 1,059,001    |
| Colmar Manor        | 0.0930  | 0.2210  | 98,609                        | 3,399                | 102,008      |
| Cottage City        | 0.0980  | 0.2320  | 108,611                       | 3,159                | 111,770      |
| District Heights    | 0.1250  | 0.2960  | 494,621                       | 15,982               | 510,603      |
| Eagle Harbor        | 0.0060  | 0.0080  | 469                           | 153                  | 622          |
| Edmonston           | 0.0880  | 0.2080  | 171,220                       | 3,498                | 174,718      |
| Fairmount Heights   | 0.0600  | 0.1430  | 64,830                        | 3,617                | 68,447       |
| Forest Heights      | 0.0730  | 0.1730  | 140,734                       | 5,924                | 146,658      |
| Glenarden           | 0.1080  | 0.2560  | 831,543                       | 14,525               | 846,068      |
| Greenbelt           | 0.1460  | 0.3450  | 3,181,711                     | 63,175               | 3,244,886    |
| Hyattsville         | 0.1390  | 0.3270  | 3,013,081                     | 48,082               | 3,061,163    |
| Landover Hills      | 0.1010  | 0.2400  | 163,960                       | 4,084                | 168,044      |
| Laurel              | 0.1760  | 0.4160  | 5,610,665                     | 68,781               | 5,679,446    |

| <u>Municipality</u> | Real<br>Property<br>Tax Rate<br><u>Differential</u> | Personal<br>Property<br>Tax Rate<br><u>Differential</u> | Differential<br><u>Amount</u> | Tax<br><u>Rebate</u> | <u>Total</u> |
|---------------------|---|---|-------------------------------|----------------------|--------------|
| Morningside         | 0.0600  | 0.1420  | 64,185                        | 5,518                | 69,703       |
| Mount Rainier       | 0.1360  | 0.3220  | 662,002                       | 19,560               | 681,562      |
| New Carrollton      | 0.1120  | 0.2650  | 930,194                       | 29,377               | 959,571      |
| North Brentwood     | 0.0050  | 0.0110  | 3,138                         | 1,252                | 4,390        |
| Riverdale Park      | 0.1300  | 0.3080  | 1,000,762                     | 16,839               | 1,017,601    |
| Seat Pleasant       | 0.1220  | 0.2890  | 392,904                       | 10,995               | 403,899      |
| University Park     | 0.1270  | 0.3000  | 492,573                       | 6,168                | 498,741      |
| Upper Marlboro      | 0.0740  | 0.1760  | 114,056                       | 1,730                | 115,786      |
| Total               |   |   | \$31,358,050                  | \$623,470            | \$31,981,520 |

## **Queen Anne's County**

In fiscal 2018, three of Queen Anne's County's eight municipalities, Centreville, Millington, and Sudlersville, received tax rate differentials totaling \$605,221. The other five municipalities received tax rebates totaling \$156,935. 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> | Real<br>Property<br>Tax Rate<br><u>Differential</u> | Personal<br>Property<br>Tax Rate<br><u>Differential</u> | Differential<br><u>Amount</u> | Tax<br><u>Rebate</u> | <u>Total</u> |
|---------------------|---|---|-------------------------------|----------------------|--------------|
| Barclay             | \$0.0000  | \$0.0000  | \$0                           | \$10,467             | \$10,467     |
| Centreville         | 0.1041  | 0.0000  | 576,558                       | 0                    | 576,558      |
| Church Hill         | 0.0000  | 0.0000  | 0                             | 29,530               | 29,530       |
| Millington          | 0.0603  | 0.0000  | 787                           | 0                    | 787          |
| Queen Anne          | 0.0000  | 0.0000  | 0                             | 3,363                | 3,363        |
| Queenstown          | 0.0000  | 0.0000  | 0                             | 112,625              | 112,625      |
| Sudlersville        | 0.0762  | 0.0000  | 27,876                        | 0                    | 27,876       |
| Templeville         | 0.0000  | 0.0000  | 0                             | 950                  | 950          |
| Total               |   |   | \$605,221                     | \$156,935            | \$762,156    |

#### St. Mary's County

St. Mary's County provided a tax rebate in the amount of \$44,916 to the Town of Leonardtown in fiscal 2018 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.

| <b>Municipality</b> | <b>Rebate Amount</b> |  |  |
|---------------------|----------------------|--|--|
| Leonardtown         | \$44,916             |  |  |

#### **Somerset County**

Somerset County provided tax rebates in fiscal 2018 to Crisfield and Princess Anne in the amount of \$393,200 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.

| <b>Municipality</b> | <b>Rebate Amount</b> |  |  |
|---------------------|----------------------|--|--|
| Crisfield           | \$196,600            |  |  |
| Princess Anne       | 196,600              |  |  |
| Total               | \$393,200            |  |  |

#### **Talbot County**

In fiscal 2018, Talbot County provided tax rate differentials totaling \$4.0 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> | Real Property<br><u>Tax Rate Differential</u> | Utility<br><u>Tax Rate Differential</u> | Differential<br><u>Amount</u> |
|---------------------|---|---|-------------------------------|
| Easton              | \$0.1330                                      | \$0.3325                                | \$3,114,169                   |
| Oxford              | 0.1170  | 0.2925                                  | 396,825                       |
| Queen Anne          | 0.0610  | 0.1525                                  | 8,869                         |
| St. Michael's       | 0.1270  | 0.3175                                  | 418,686                       |
| Trappe              | 0.0980  | 0.2450                                  | 97,222                        |
| Total               |   |   | \$4,035,771                   |

### **Washington County**

For fiscal 2018, 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 2018 tax differentials totaled approximately \$4.3 million.

| <u>Municipality</u> | <b>Real Property</b><br><u>Tax Rate Differential</u> | Differential<br><u>Amount</u> |
|---------------------|--|-------------------------------|
| Boonsboro           | \$0.125  | \$365,535                     |
| Clear Spring        | 0.125  | 28,137                        |
| Funkstown           | 0.125  | 61,040                        |
| Hagerstown          | 0.125  | 3,195,540                     |
| Hancock             | 0.125  | 116,943                       |
| Keedysville         | 0.125  | 112,940                       |
| Sharpsburg          | 0.125  | 50,890                        |
| Smithsburg          | 0.125  | 224,930                       |
| Williamsport        | 0.125  | 136,759                       |
| Total               |  | \$4,292,714                   |

## **Wicomico County**

Wicomico County did not provide tax set-offs to its municipalities in fiscal 2018.

### **Worcester County**

Worcester County did not provide tax set-offs to its municipalities in fiscal 2018.

# Appendices

| <u>County</u>                         | Year         | Chapter/<br><u>Referendum</u> | County                     | Year | Chapter/<br>Referendum |
|---------------------------------------|--------------|-------------------------------|----------------------------|------|------------------------|
|                                       |              |                               | Cecil                      |      |                        |
| Allegany<br>Barton                    | 1900         | Ch. 729                       | Cecilton                   | 1864 | Ch. 353                |
| Cumberland                            | 1900         | Ch. 136                       | Charlestown                | 1786 | Ch. 20                 |
|                                       | 1813         | Ch. 179                       |                            | 1780 | Ch. 271                |
| Frostburg                             | 1839         | Ch. 132                       | Chesapeake City<br>Elkton  | 1849 | Ch. 143                |
| Lonaconing<br>Luke                    | 1890         | Ch. 73                        | North East                 | 1821 | Ch. 339                |
| Midland                               | 1922<br>1900 | Ch. 681                       |                            | 1849 | Ch. 212                |
|                                       |              |                               | Perryville<br>Part Danasit |      |                        |
| Westernport                           | 1858         | Ch. 54                        | Port Deposit               | 1824 | Ch. 33                 |
| A A <b>1</b> .1                       |              |                               | Rising Sun                 | 1860 | Ch. 383                |
| Anne Arundel                          | 1700         | C1. 7                         |                            |      |                        |
| Annapolis                             | 1708         | Ch.7                          | Charles                    | 1020 | C1 500                 |
| Highland Beach                        | 1922         | Ch. 213                       | Indian Head                | 1920 | Ch. 590                |
| <b>D</b> 14                           |              |                               | La Plata                   | 1888 | Ch. 325                |
| Baltimore                             |              |                               | Port Tobacco               | 1888 | Ch. 297                |
| None                                  |              |                               |                            |      |                        |
|                                       |              |                               | Dorchester                 |      | ~ ~ ~                  |
| Calvert                               |              |                               | Brookview                  | 1953 | Ch. 704                |
| Chesapeake Beach                      | 1886         | Ch. 203                       | Cambridge                  | 1793 | Ch. 66                 |
| North Beach                           | 1910         | Ch. 395                       | Church Creek               | 1867 | Ch. 53                 |
|                                       |              |                               | East New Market            | 1832 | Ch. 167                |
| Caroline                              |              |                               | 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                       |                            |      |                        |
| Hillsboro                             | 1853         | Ch. 161                       | Frederick                  |      |                        |
| Marydel                               | 1929         | Ch. 38                        | Brunswick                  | 1890 | Ch. 577                |
| Preston                               | 1892         | Ch. 689                       | Burkittsville              | 1894 | Ch. 652                |
| Ridgely                               | 1896         | Ch. 178                       | Emmitsburg                 | 1824 | Ch. 29                 |
| Templeville (also                     | 1865         | Ch. 86                        | Frederick                  | 1816 | Ch. 74                 |
| in Queen Anne's)                      |              |                               | Middletown                 | 1833 | Ch. 143                |
| , , , , , , , , , , , , , , , , , , , |              |                               | Mount Airy                 | 1894 | Ch. 91                 |
| Carroll                               |              |                               | (also in Carroll)          |      |                        |
| Hampstead                             | 1888         | Ch. 295                       | Myersville                 | 1904 | Ch. 94                 |
| Manchester                            | 1833         | Ch. 193                       | New Market                 | 1878 | Ch. 90                 |
| Mount Airy                            | 1894         | Ch. 91                        | Rosemont                   | 1953 | Ch. 262                |
| (also in Frederick)                   |              |                               | Thurmont                   | 1894 | Ch. 16                 |
| New Windsor                           | 1843         | Ch. 47                        | Walkersville               | 1892 | Ch. 351                |
| Sykesville                            | 1904         | Ch. 256                       | Woodsboro                  | 1836 | Ch. 299                |
| Taneytown                             | 1836         | Ch. 309                       |                            | 1050 | Ciii 277               |
| Union Bridge                          | 1872         | Ch. 174                       |                            |      |                        |
| Westminster                           | 1872         | Ch. 128                       |                            |      |                        |
| w committer                           | 1010         | CII. 120                      |                            |      |                        |

## Appendix 1. Incorporated Cities and Towns in Maryland

|                     |      | Chapter/   |                    |             | Chapter/   |
|---------------------|------|------------|--------------------|-------------|------------|
| <u>County</u>       | Year | Referendum | <u>County</u>      | <u>Year</u> | Referendum |
| Garrett             |      |            | Prince George's    |             |            |
| 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    |
| Harford             |      |            | District Heights   | 1936        | Ch. 61     |
| Aberdeen            | 1892 | Ch. 136    | Eagle Harbor       | 1929        | Ch. 397    |
| Bel Air             | 1874 | Ch. 273    | Edmonston          | 1924        | Ch. 154    |
| Havre de Grace      | 1785 | Ch. 55     | Fairmount Heights  | 1935        | Ch. 199    |
|                     |      |            | Forest Heights     | 1949        | Ch. 142    |
| Howard              |      |            | Glenarden          | 1939        | Ch. 650    |
| None                |      |            | Greenbelt          | 1937        | Ch. 532    |
|                     |      |            | Hyattsville        | 1886        | Ch. 424    |
| Kent                |      |            | Landover Hills     | 1945        | Ch. 465    |
| Betterton           | 1906 | Ch. 227    | Laurel             | 1870        | Ch. 260    |
| Chestertown         | 1805 | Ch. 101    | Morningside        | 1949        | Ch. 589    |
| Galena              | 1858 | Ch. 373    | Mount Rainier      | 1910        | Ch. 514    |
| Millington (also    | 1890 | Ch. 386    | New Carrollton     | 1953        | Ch. 441    |
| in Queen Anne's)    |      |            | North Brentwood    | 1924        | Ch. 508    |
| Rock Hall           | 1908 | Ch. 171    | Riverdale Park     | 1920        | Ch. 731    |
|                     |      |            | Seat Pleasant      | 1931        | Ch. 197    |
| Montgomery          |      |            | University Park    | 1936        | Ch. 132    |
| Barnesville         | 1888 | Ch. 254    | Upper Marlboro     | 1870        | Ch. 363    |
| Brookeville         | 1808 | Ch. 90     |                    |             |            |
| Chevy Chase         | 1918 | Ch. 177    | Queen Anne's       |             |            |
| 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    | St. Mary's         |             |            |
| Somerset            | 1906 | Ch. 795    | Leonardtown        | 1858        | Ch. 73     |
| Takoma Park         | 1890 | Ch. 480    |                    |             |            |
| Washington Grove    | 1937 | Ch. 372    |                    |             |            |
|                     |      |            |                    |             |            |

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

| Jurisdiction     | Population<br>July 2017 | Tax<br>Differential | Tax<br>Rebate | Total<br>Amount | Per Capita<br>Amount |
|------------------|-------------------------|---------------------|---------------|-----------------|----------------------|
| Allegany         |                         |                     |               |                 |                      |
| Barton           | 432                     | \$16,286            | \$0           | \$16,286        | \$38                 |
| Cumberland       | 19,707                  | 1,627,349           | 0             | 1,627,349       | 83                   |
| Frostburg        | 8,642                   | 524,135             | 0             | 524,135         | 61                   |
| Lonaconing       | 1,128                   | 46,239              | 0             | 46,239          | 41                   |
| Luke             | 61                      | 49,650              | 0             | 49,650          | 814                  |
| Midland          | 424                     | 12,492              | 0             | 12,492          | 29                   |
| Westernport      | 1,767                   | 56,527              | 0             | 56,527          | 32                   |
| Anne Arundel     |                         |                     |               |                 |                      |
| Annapolis        | 39,321                  | \$25,784,849        | \$0           | \$25,784,849    | \$656                |
| Highland Beach   | 107                     | 10,561              | 0             | 10,561          | 99                   |
| Baltimore City   | 611,648                 | \$0                 | \$0           | \$0             | \$0                  |
| Baltimore        | 832,468                 | \$0                 | \$0           | \$0             | \$0                  |
| Calvert          |                         |                     |               |                 |                      |
| Chesapeake Beach | 5,962                   | \$2,612,915         | \$0           | \$2,612,915     | \$438                |
| North Beach      | 2,014                   | 831,803             | 0             | 831,803         | 413                  |
| Caroline         |                         |                     |               |                 |                      |
| Denton           | 4,475                   | \$242,013           | \$0           | \$242,013       | \$54                 |
| Federalsburg     | 2,666                   | 140,083             | 0             | 140,083         | 53                   |
| Goldsboro        | 232                     | 0                   | 0             | 0               | 0                    |
| Greensboro       | 1,887                   | 64,862              | 0             | 64,862          | 34                   |
| Henderson        | 145                     | 0                   | 0             | 0               | 0                    |
| Hillsboro        | 158                     | 0                   | 0             | 0               | 0                    |
| Marydel          | 138                     | 0                   | 0             | 0               | 0                    |
| Preston          | 709                     | 24,155              | 0             | 24,155          | 34                   |
| Ridgely          | 1,638                   | 75,659              | 0             | 75,659          | 46                   |
| Templeville*     | 27                      | 0                   | 0             | 0               | 0                    |
| Carroll          |                         |                     |               |                 |                      |
| Hampstead*       | 6,357                   | \$0                 | \$274,716     | \$274,716       | \$43                 |

### Appendix 2. Tax Differentials and Tax Rebates – Per Capita Amounts Fiscal 2018

| Jurisdiction    | Population<br>July 2017 | Tax<br>Differential | Tax<br>Rebate | Total<br>Amount | Per Capita<br>Amount |
|-----------------|-------------------------|---------------------|---------------|-----------------|----------------------|
| Manchester      | 4,834                   | 0                   | 254,596       | 254,596         | 53                   |
| Mount Airy*     | 5,540                   | 0                   | 115,799       | 115,799         | 21                   |
| New Windsor     | 1,397                   | 0                   | 61,852        | 61,852          | 44                   |
| Sykesville      | 3,941                   | 0                   | 239,109       | 239,109         | 61                   |
| Taneytown       | 6,789                   | 0                   | 348,522       | 348,522         | 51                   |
| Union Bridge    | 963                     | 0                   | 57,235        | 57,235          | 59                   |
| Westminster     | 18,593                  | 0                   | 830,365       | 830,365         | 45                   |
| Cecil           |                         |                     |               |                 |                      |
| Cecilton        | 673                     | \$0                 | \$13,888      | \$13,888        | \$21                 |
| Charlestown     | 1,192                   | 0                   | 42,558        | 42,558          | 36                   |
| Chesapeake City | 693                     | 0                   | 25,453        | 25,453          | 37                   |
| Elkton          | 15,652                  | 0                   | 340,375       | 340,375         | 22                   |
| North East      | 3,635                   | 0                   | 93,820        | 93,820          | 26                   |
| Perryville      | 4,413                   | 0                   | 137,862       | 137,862         | 31                   |
| Port Deposit    | 763                     | 0                   | 18,974        | 18,974          | 25                   |
| Rising Sun      | 2,800                   | 0                   | 56,119        | 56,119          | 20                   |
| Charles         |                         |                     |               |                 |                      |
| Indian Head     | 3,807                   | \$97,631            | \$0           | \$97,631        | \$26                 |
| La Plata        | 9,365                   | 1,561,469           | 0             | 1,561,469       | 167                  |
| Port Tobacco    | 15                      | 0                   | 0             | 0               | 0                    |
| Dorchester      |                         |                     |               |                 |                      |
| Brookview       | 58                      | \$0                 | \$450         | \$450           | \$8                  |
| Cambridge       | 12,376                  | 340,412             | 0             | 340,412         | 28                   |
| Church Creek    | 122                     | 0                   | 425           | 425             | 3                    |
| East New Market | 378                     | 0                   | 1,350         | 1,350           | 4                    |
| Eldorado        | 57                      | 0                   | 425           | 425             | 7                    |
| Galestown       | 134                     | 0                   | 700           | 700             | 5                    |
| Hurlock         | 2,033                   | 63,816              | 0             | 63,816          | 31                   |
| Secretary       | 505                     | 0                   | 1,350         | 1,350           | 3                    |
| Vienna          | 267                     | 0                   | 1,350         | 1,350           | 5                    |
| Frederick       |                         |                     |               |                 |                      |
| Brunswick       | 6,266                   | \$0                 | \$933,240     | \$933,240       | \$149                |
| Burkittsville   | 159                     | 0                   | 27,172        | 27,172          | 171                  |
| Emmitsburg      | 3,090                   | 0                   | 399,049       | 399,049         | 129                  |
| Frederick City  | 71,408                  | 9,069,381           | 0             | 9,069,381       | 127                  |

| Jurisdiction        | Population<br>July 2017 | Tax<br>Differential | Tax<br>Rebate | Total<br>Amount | Per Capita<br>Amount |
|---------------------|-------------------------|---------------------|---------------|-----------------|----------------------|
| Middletown          | 4,615                   | 0                   | 610,423       | 610,423         | 132                  |
| Mount Airy*         | 3,876                   | 0                   | 548,790       | 548,790         | 142                  |
| Myersville          | 1,759                   | 209,540             | 0             | 209,540         | 119                  |
| New Market          | 717                     | 0                   | 93,461        | 93,461          | 130                  |
| Rosemont            | 312                     | 0                   | 12,970        | 12,970          | 42                   |
| Thurmont            | 6,646                   | 0                   | 899,560       | 899,560         | 135                  |
| Walkersville        | 6,181                   | 0                   | 847,015       | 847,015         | 137                  |
| Woodsboro           | 1,225                   | 0                   | 108,476       | 108,476         | 89                   |
| Garrett             |                         |                     |               |                 |                      |
| Accident            | 314                     | \$0                 | \$25,000      | \$25,000        | \$80                 |
| Deer Park           | 369                     | 0                   | 25,000        | 25,000          | 68                   |
| Friendsville        | 475                     | 0                   | 25,000        | 25,000          | 53                   |
| Grantsville         | 875                     | 0                   | 25,000        | 25,000          | 29                   |
| Kitzmiller          | 305                     | 0                   | 25,000        | 25,000          | 82                   |
| Loch Lynn Heights   | 528                     | 0                   | 25,000        | 25,000          | 47                   |
| Mountain Lake Park  | 2,080                   | 74,885              | 0             | 74,885          | 36                   |
| Oakland             | 1,838                   | 0                   | 147,000       | 147,000         | 80                   |
| Harford             |                         |                     |               |                 |                      |
| Aberdeen            | 16,049                  | \$2,533,752         | \$1,095,927   | \$3,629,679     | \$226                |
| Bel Air             | 10,037                  | 2,470,241           | 1,071,209     | 3,541,450       | 353                  |
| Havre de Grace      | 13,576                  | 2,292,432           | 1,124,991     | 3,417,423       | 252                  |
| Howard              | 321,113                 | \$0                 | \$0           | \$0             | \$0                  |
| Kent                |                         |                     |               |                 |                      |
| Betterton           | 318                     | \$0                 | \$0           | \$0             | \$0                  |
| Chestertown         | 5,064                   | 0                   | 0             | 0               | 0                    |
| Galena              | 581                     | 0                   | 0             | 0               | 0                    |
| Millington*         | 567                     | 0                   | 0             | 0               | 0                    |
| Rock Hall           | 1,268                   | 0                   | 0             | 0               | 0                    |
| Montgomery          |                         |                     |               |                 |                      |
| Barnesville         | 184                     | \$0                 | \$0           | \$0             | \$0                  |
| Brookeville         | 139                     | 0                   | 8,067         | 8,067           | 58                   |
| Chevy Chase, Sec. 3 | 797                     | 0                   | 31,513        | 31,513          | 40                   |
| Chevy Chase, Sec. 5 | 717                     | 0                   | 0             | 0               | 0                    |
| Chevy Chase         | 3,014                   | 0                   | 131,669       | 131,669         | 44                   |

| Jurisdiction        | Population<br>July 2017 | Tax<br>Differential | Tax<br>Rebate | Total<br>Amount | Per Capita<br>Amount |
|---------------------|-------------------------|---------------------|---------------|-----------------|----------------------|
| Chevy Chase View    | 994                     | 0                   | 41,275        | 41,275          | 42                   |
| Chevy Chase Village | 2,076                   | 0                   | 100,524       | 100,524         | 48                   |
| Drummond            | 0                       | 0                   | 4,613         | 4,613           | (                    |
| Friendship Heights  | 0                       | 0                   | 95,245        | 95,245          | (                    |
| Gaithersburg        | 68,710                  | 0                   | 1,206,567     | 1,206,567       | 18                   |
| Garrett Park        | 1,055                   | 0                   | 48,367        | 48,367          | 46                   |
| Glen Echo           | 273                     | 0                   | 20,762        | 20,762          | 76                   |
| Kensington          | 2,394                   | 0                   | 156,809       | 156,809         | 66                   |
| Laytonsville        | 380                     | 0                   | 14,293        | 14,293          | 38                   |
| Martin's Additions  | 1,004                   | 0                   | 26,832        | 26,832          | 27                   |
| North Chevy Chase   | 593                     | 0                   | 25,195        | 25,195          | 42                   |
| Oakmont             | 0                       | 0                   | 3,278         | 3,278           | (                    |
| Poolesville         | 5,269                   | 0                   | 228,936       | 228,936         | 43                   |
| Rockville           | 68,401                  | 0                   | 2,409,750     | 2,409,750       | 35                   |
| Somerset            | 1,285                   | 0                   | 56,173        | 56,173          | 44                   |
| Takoma Park         | 17,885                  | 0                   | 3,513,643     | 3,513,643       | 196                  |
| Washington Grove    | 565                     | 0                   | 44,922        | 44,922          | 80                   |
| Prince George's     |                         |                     |               |                 |                      |
| Berwyn Heights      | 3,278                   | \$438,741           | \$7,560       | \$446,301       | \$136                |
| Bladensburg         | 9,450                   | 630,932             | 22,146        | 653,078         | 69                   |
| Bowie               | 58,859                  | 10,306,793          | 149,877       | 10,456,670      | 178                  |
| Brentwood           | 3,492                   | 159,147             | 7,374         | 166,521         | 48                   |
| Capitol Heights     | 4,553                   | 328,919             | 10,499        | 339,418         | 75                   |
| Cheverly            | 6,477                   | 977,939             | 16,906        | 994,845         | 154                  |
| College Park        | 32,303                  | 975,711             | 83,290        | 1,059,001       | 33                   |
| Colmar Manor        | 1,467                   | 98,609              | 3,399         | 102,008         | 70                   |
| Cottage City        | 1,366                   | 108,611             | 3,159         | 111,770         | 82                   |
| District Heights    | 6,022                   | 494,621             | 15,982        | 510,603         | 85                   |
| Eagle Harbor        | 70                      | 469                 | 153           | 622             | (                    |
| Edmonston           | 1,498                   | 171,220             | 3,498         | 174,718         | 117                  |
| Fairmount Heights   | 1,534                   | 64,830              | 3,617         | 68,447          | 45                   |
| Forest Heights      | 2,572                   | 140,734             | 5,924         | 146,658         | 57                   |
| Glenarden           | 6,210                   | 831,543             | 14,525        | 846,068         | 136                  |
| Greenbelt           | 23,489                  | 3,181,711           | 63,175        | 3,244,886       | 138                  |
| Hyattsville         | 18,333                  | 3,013,081           | 48,082        | 3,061,163       | 167                  |
| Landover Hills      | 1,669                   | 163,960             | 4,084         | 168,044         | 101                  |
| Laurel              | 25,906                  | 5,610,665           | 68,781        | 5,679,446       | 219                  |
| Morningside         | 1,582                   | 64,185              | 5,518         | 69,703          | 44                   |

| Jurisdiction    | Population<br>July 2017 | Tax<br>Differential | Tax<br>Rebate | Total<br>Amount | Per Capita<br>Amount |
|-----------------|-------------------------|---------------------|---------------|-----------------|----------------------|
| Mt. Rainier     | 8,147                   | 662,002             | 19,560        | 681,562         | 84                   |
| New Carrollton  | 13,023                  | 930,194             | 29,377        | 959,571         | 74                   |
| North Brentwood | 556                     | 3,138               | 1,252         | 4,390           | 8                    |
| Riverdale Park  | 7,286                   | 1,000,762           | 16,839        | 1,017,601       | 140                  |
| Seat Pleasant   | 4,823                   | 392,904             | 10,995        | 403,899         | 84                   |
| University Park | 2,656                   | 492,573             | 6,168         | 498,741         | 188                  |
| Upper Marlboro  | 673                     | 114,056             | 1,730         | 115,786         | 172                  |
| Queen Anne's    |                         |                     |               |                 |                      |
| Barclay         | 167                     | \$0                 | \$10,467      | \$10,467        | \$63                 |
| Centreville     | 4,767                   | 576,558             | 0             | 576,558         | 121                  |
| Church Hill     | 760                     | 0                   | 29,530        | 29,530          | 39                   |
| Millington*     | 42                      | 787                 | 0             | 787             | 19                   |
| Queen Anne*     | 125                     | 0                   | 3,363         | 3,363           | 27                   |
| Queenstown      | 676                     | 0                   | 112,625       | 112,625         | 167                  |
| Sudlersville    | 481                     | 27,876              | 0             | 27,876          | 58                   |
| Templeville*    | 88                      | 0                   | 950           | 950             | 11                   |
| St. Mary's      |                         |                     |               |                 |                      |
| Leonardtown     | 3,781                   | \$0                 | \$44,916      | \$44,916        | \$12                 |
| Somerset        |                         |                     |               |                 |                      |
| Crisfield       | 2,602                   | \$0                 | \$196,600     | \$196,600       | \$76                 |
| Princess Anne   | 3,564                   | 0                   | 196,600       | 196,600         | 55                   |
| Talbot          |                         |                     |               |                 |                      |
| Easton          | 16,514                  | \$3,114,169         | \$0           | \$3,114,169     | \$189                |
| Oxford          | 607                     | 396,825             | 0             | 396,825         | 654                  |
| Queen Anne*     | 89                      | 8,869               | 0             | 8,869           | 100                  |
| St. Michaels    | 1,028                   | 418,686             | 0             | 418,686         | 407                  |
| Trappe          | 1,002                   | 97,222              | 0             | 97,222          | 97                   |
| Washington      |                         |                     |               |                 |                      |
| Boonsboro       | 3,553                   | \$365,535           | \$0           | \$365,535       | \$103                |
| Clear Spring    | 359                     | 28,137              | 0             | 28,137          | 78                   |
| Funkstown       | 877                     | 61,040              | 0             | 61,040          | 70                   |
| Hagerstown      | 40,306                  | 3,195,540           | 0             | 3,195,540       | 79                   |
| Hancock         | 1,548                   | 116,943             | 0             | 116,943         | 76                   |
| Keedysville     | 1,174                   | 112,940             | 0             | 112,940         | 96                   |

| Jurisdiction    | Population<br>July 2017 | Tax<br>Differential | Tax<br>Rebate | Total<br>Amount | Per Capita<br>Amount |
|-----------------|-------------------------|---------------------|---------------|-----------------|----------------------|
| Sharpsburg      | 639                     | 50,890              | 0             | 50,890          | 80                   |
| Smithsburg      | 2,977                   | 224,930             | 0             | 224,930         | 76                   |
| Williamsport    | 2,113                   | 136,759             | 0             | 136,759         | 65                   |
| Wicomico        |                         |                     |               |                 |                      |
| Delmar          | 3,210                   | \$0                 | \$0           | \$0             | \$0                  |
| Fruitland       | 5,285                   | 0                   | 0             | 0               | 0                    |
| Hebron          | 1,088                   | 0                   | 0             | 0               | 0                    |
| Mardela Springs | 347                     | 0                   | 0             | 0               | 0                    |
| Pittsville      | 1,462                   | 0                   | 0             | 0               | 0                    |
| Salisbury       | 32,807                  | 0                   | 0             | 0               | 0                    |
| Sharptown       | 650                     | 0                   | 0             | 0               | 0                    |
| Willards        | 1,002                   | 0                   | 0             | 0               | 0                    |
| Worcester       |                         |                     |               |                 |                      |
| Berlin          | 4,638                   | \$0                 | \$0           | \$0             | \$0                  |
| Ocean City      | 6,969                   | 0                   | 0             | 0               | 0                    |
| Pocomoke City   | 4,061                   | 0                   | 0             | 0               | 0                    |
| Snow Hill       | 2,052                   | 0                   | 0             | 0               | 0                    |

\* Municipality is in two counties.

Source: Department of Legislative Services

| Jurisdiction     | County Property<br>Tax Rate | Tax Differential Share<br>of County Tax Rate |
|------------------|-----------------------------|--|
| Juiisaicuon      |                             |  |
| Allegany         | \$0.977                     |  |
| Barton           | 0.884                       | 9.5%   |
| Cumberland       | 0.832                       | 14.8%  |
| Frostburg        | 0.841                       | 14.0%  |
| Lonaconing       | 0.857                       | 12.3%  |
| Luke             | 0.855                       | 12.5%  |
| Midland          | 0.884                       | 9.5%   |
| Westernport      | 0.884                       | 9.5%   |
| Anne Arundel     | \$0.907                     |  |
| Annapolis        | 0.544                       | 40.0%  |
| Highland Beach   | 0.877                       | 3.3%   |
| Calvert          | \$0.952                     |  |
| Chesapeake Beach | 0.616                       | 35.3%  |
| North Beach      | 0.616                       | 35.3%  |
| Caroline         | \$0.980                     |  |
| Denton           | 0.910                       | 7.1%   |
| 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          | 0.940                       | 4.1%   |
| Ridgely          | 0.910                       | 7.1%   |
| Templeville      | 0.980                       | 0.0%   |
| Charles          | \$1.141                     |  |
| Indian Head      | 1.100                       | 3.6%   |
| La Plata         | 1.011                       | 11.4%  |
| Port Tobacco     | 1.141                       | 0.0%   |

### Appendix 3. Tax Differential Share of County Property Tax Rate Fiscal 2018

|                    | <b>County Property</b> | Tax Differential Share |
|--------------------|------------------------|------------------------|
| Jurisdiction       | Tax Rate               | of County Tax Rate     |
| Dorchester         | \$0.974                |                        |
| Brookview          | 0.974                  | 0.0%                   |
| Cambridge          | 0.927                  | 4.9%                   |
| Church Creek       | 0.974                  | 0.0%                   |
| East New Market    | 0.974                  | 0.0%                   |
| Eldorado           | 0.974                  | 0.0%                   |
| Galestown          | 0.974                  | 0.0%                   |
| Hurlock            | 0.918                  | 5.8%                   |
| Secretary          | 0.974                  | 0.0%                   |
| Vienna             | 0.974                  | 0.0%                   |
| Frederick          | \$1.060                |                        |
| Brunswick          | 1.060                  | 0.0%                   |
| Burkittsville      | 1.060                  | 0.0%                   |
| Emmitsburg         | 1.060                  | 0.0%                   |
| Frederick          | 0.940                  | 11.3%                  |
| Middletown         | 1.060                  | 0.0%                   |
| Mount Airy         | 1.060                  | 0.0%                   |
| Myersville         | 0.939                  | 11.4%                  |
| 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%                   |
| Garrett            | \$0.990                |                        |
| 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%                   |

| Jurisdiction      | County Property<br>Tax Rate | Tax Differential Share<br>of County Tax Rate |
|-------------------|-----------------------------|--|
| Harford           | \$1.042                     |  |
| Aberdeen          | 0.894                       | 14.2%  |
| Bel Air           | 0.894                       | 14.2%  |
| Havre de Grace    | 0.894                       | 14.2%  |
| Prince George's   | \$1.000                     |  |
| Berwyn Heights    | 0.878                       | 12.2%  |
| Bladensburg       | 0.882                       | 11.8%  |
| Bowie             | 0.860                       | 14.0%  |
| Brentwood         | 0.936                       | 6.4%   |
| Capitol Heights   | 0.896                       | 10.4%  |
| Cheverly          | 0.871                       | 12.9%  |
| College Park      | 0.968                       | 3.2%   |
| Colmar Manor      | 0.907                       | 9.3%   |
| Cottage City      | 0.902                       | 9.8%   |
| District Heights  | 0.875                       | 12.5%  |
| Eagle Harbor      | 0.994                       | 0.6%   |
| Edmonston         | 0.912                       | 8.8%   |
| Fairmount Heights | 0.940                       | 6.0%   |
| Forest Heights    | 0.927                       | 7.3%   |
| Glenarden         | 0.892                       | 10.8%  |
| Greenbelt         | 0.854                       | 14.6%  |
| Hyattsville       | 0.861                       | 13.9%  |
| Landover Hills    | 0.899                       | 10.1%  |
| Laurel            | 0.824                       | 17.6%  |
| Morningside       | 0.940                       | 6.0%   |
| Mt. Rainier       | 0.864                       | 13.6%  |
| New Carrollton    | 0.888                       | 11.2%  |
| North Brentwood   | 0.995                       | 0.5%   |
| Riverdale Park    | 0.870                       | 13.0%  |
| Seat Pleasant     | 0.878                       | 12.2%  |
| University Park   | 0.873                       | 12.7%  |
| Upper Marlboro    | 0.926                       | 7.4%   |

| Jurisdiction        | County Property<br>Tax Rate | Tax Differential Share |
|---------------------|-----------------------------|------------------------|
| JULISAICTION        | Tax Rate                    | of County Tax Rate     |
| Queen Anne's County | \$0.847                     |                        |
| Barclay             | 0.847                       | 0.0%                   |
| Centreville         | 0.743                       | 12.3%                  |
| Church Hill         | 0.847                       | 0.0%                   |
| Millington          | 0.787                       | 7.1%                   |
| Queen Anne          | 0.847                       | 0.0%                   |
| Queenstown          | 0.847                       | 0.0%                   |
| Sudlersville        | 0.771                       | 9.0%                   |
| Templeville         | 0.847                       | 0.0%                   |
| Talbot              | \$0.571                     |                        |
| Easton              | 0.438                       | 23.3%                  |
| Oxford              | 0.454                       | 20.5%                  |
| Queen Anne          | 0.510                       | 10.7%                  |
| St. Michaels        | 0.444                       | 22.2%                  |
| Trappe              | 0.473                       | 17.2%                  |
| Washington          | \$0.948                     |                        |
| 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

| Jurisdiction     | Population<br>July 2017 | County<br>Rate | Municipal<br>Rate | County<br>Special Rate | Total<br>Rate |
|------------------|-------------------------|----------------|-------------------|------------------------|---------------|
| Allegany         | 71,615                  | \$0.977        |                   |                        | \$0.977       |
| Barton           | 432                     | 0.884          | \$0.174           | -                      | 1.058         |
| Cumberland       | 19,707                  | 0.832          | 1.060             | -                      | 1.892         |
| Frostburg        | 8,642                   | 0.841          | 0.660             | -                      | 1.501         |
| Lonaconing       | 1,128                   | 0.857          | 0.351             | -                      | 1.209         |
| Luke             | 61                      | 0.855          | 1.060             | -                      | 1.916         |
| Midland          | 424                     | 0.884          | 0.280             | -                      | 1.164         |
| Westernport      | 1,767                   | 0.884          | 0.600             | -                      | 1.484         |
| Anne Arundel     | 573,235                 | \$0.907        |                   |                        | \$0.907       |
| Annapolis        | 39,321                  | 0.544          | \$0.645           | -                      | 1.189         |
| Highland Beach   | 107                     | 0.877          | 0.203             | -                      | 1.080         |
| Baltimore City   | 611,648                 | \$2.248        |                   |                        | \$2.248       |
| Baltimore        | 832,468                 | \$1.100        |                   |                        | \$1.100       |
| Calvert          | 91,502                  | \$0.952        |                   |                        | \$0.952       |
| Chesapeake Beach | 5,962                   | 0.616          | \$0.350           | -                      | 0.966         |
| North Beach      | 2,014                   | 0.616          | 0.633             | -                      | 1.249         |
| Caroline         | 33,193                  | \$0.980        |                   |                        | \$0.980       |
| Denton           | 4,475                   | 0.910          | \$0.750           | -                      | 1.660         |
| Federalsburg     | 2,666                   | 0.890          | 0.830             | -                      | 1.720         |
| Goldsboro        | 232                     | 0.980          | 0.470             | -                      | 1.450         |
| Greensboro       | 1,887                   | 0.910          | 0.750             | -                      | 1.660         |
| Henderson        | 145                     | 0.980          | 0.480             | -                      | 1.460         |
| Hillsboro        | 158                     | 0.980          | 0.160             | -                      | 1.140         |
| Marydel          | 138                     | 0.980          | 0.300             | -                      | 1.280         |
| Preston          | 709                     | 0.940          | 0.360             | -                      | 1.300         |
| Ridgely          | 1,638                   | 0.910          | 0.579             | -                      | 1.489         |
| Templeville*     | 27                      | 0.980          | 0.360             | -                      | 1.340         |

### Appendix 4. County and Municipal Real Property Tax Rates Fiscal 2018

| Jurisdiction    | Population<br>July 2017 | County<br>Rate | Municipal<br>Rate | County<br>Special Rate | Total<br>Rate |
|-----------------|-------------------------|----------------|-------------------|------------------------|---------------|
| Carroll         | 167,781                 | \$1.018        |                   |                        | \$1.018       |
| Hampstead       | 6,357                   | 1.018          | \$0.220           | -                      | 1.238         |
| Manchester      | 4,834                   | 1.018          | 0.216             | -                      | 1.234         |
| Mount Airy*     | 5,540                   | 1.018          | 0.166             | -                      | 1.184         |
| New Windsor     | 1,397                   | 1.018          | 0.262             | -                      | 1.280         |
| Sykesville      | 3,941                   | 1.018          | 0.350             | -                      | 1.368         |
| Taneytown       | 6,789                   | 1.018          | 0.370             | -                      | 1.388         |
| Union Bridge    | 963                     | 1.018          | 0.350             | -                      | 1.368         |
| Westminster     | 18,593                  | 1.018          | 0.560             | -                      | 1.578         |
| Cecil           | 102,746                 | \$1.041        |                   |                        | \$1.041       |
| Cecilton        | 673                     | 1.041          | \$0.237           | -                      | 1.279         |
| Charlestown     | 1,192                   | 1.041          | 0.333             | -                      | 1.375         |
| Chesapeake City | 693                     | 1.041          | 0.449             | -                      | 1.490         |
| Elkton          | 15,652                  | 1.041          | 0.636             | -                      | 1.677         |
| North East      | 3,635                   | 1.041          | 0.480             | -                      | 1.521         |
| Perryville      | 4,413                   | 1.041          | 0.310             | -                      | 1.351         |
| Port Deposit    | 763                     | 1.041          | 0.546             | -                      | 1.587         |
| Rising Sun      | 2,800                   | 1.041          | 0.480             | -                      | 1.521         |
| Charles         | 159,700                 | \$1.141        |                   | \$0.064                | \$1.205       |
| Indian Head     | 3,807                   | 1.100          | \$0.300           | 0.064                  | 1.464         |
| La Plata        | 9,365                   | 1.011          | 0.320             | 0.064                  | 1.395         |
| Port Tobacco    | 15                      | 1.141          | 0.040             | 0.064                  | 1.245         |
| Dorchester      | 32,162                  | \$0.974        |                   |                        | \$0.974       |
| Brookview       | 58                      | 0.974          | \$0.300           | -                      | 1.274         |
| Cambridge       | 12,376                  | 0.927          | 0.818             | -                      | 1.745         |
| Church Creek    | 122                     | 0.974          | 0.170             | -                      | 1.144         |
| East New Market | 378                     | 0.974          | 0.711             | -                      | 1.685         |
| Eldorado        | 57                      | 0.974          | 0.170             | -                      | 1.144         |
| Galestown       | 134                     | 0.974          | 0.310             | -                      | 1.284         |
| Hurlock         | 2,033                   | 0.918          | 0.827             | -                      | 1.745         |
| Secretary       | 505                     | 0.974          | 0.336             | -                      | 1.310         |
| Vienna          | 267                     | 0.974          | 0.480             | -                      | 1.454         |

| Jurisdiction       | Population<br>July 2017 | County<br>Rate | Municipal<br>Rate | County<br>Special Rate | Total<br>Rate |
|--------------------|-------------------------|----------------|-------------------|------------------------|---------------|
| Frederick          | 252,022                 | \$1.060        |                   | -                      | \$1.060       |
| Brunswick          | 6,266                   | 1.060          | \$0.430           | -                      | 1.490         |
| Burkittsville      | 159                     | 1.060          | 0.190             | -                      | 1.250         |
| Emmitsburg         | 3,090                   | 1.060          | 0.360             | -                      | 1.420         |
| Frederick          | 71,408                  | 0.940          | 0.731             | -                      | 1.670         |
| Middletown         | 4,615                   | 1.060          | 0.232             | -                      | 1.292         |
| Mount Airy*        | 3,876                   | 1.060          | 0.166             | -                      | 1.226         |
| Myersville         | 1,759                   | 0.939          | 0.391             | -                      | 1.330         |
| New Market         | 717                     | 1.060          | 0.120             | -                      | 1.180         |
| Rosemont           | 312                     | 1.060          | 0.040             | -                      | 1.100         |
| Thurmont           | 6,646                   | 1.060          | 0.285             | -                      | 1.345         |
| Walkersville       | 6,181                   | 1.060          | 0.160             | -                      | 1.220         |
| Woodsboro          | 1,225                   | 1.060          | 0.126             | -                      | 1.186         |
| Garrett            | 29,233                  | \$0.990        |                   |                        | \$0.990       |
| Accident           | 314                     | 0.990          | \$0.313           | -                      | 1.303         |
| Deer Park          | 369                     | 0.990          | 0.300             | -                      | 1.290         |
| Friendsville       | 475                     | 0.990          | 0.360             | -                      | 1.350         |
| Grantsville        | 875                     | 0.990          | 0.200             | -                      | 1.190         |
| Kitzmiller         | 305                     | 0.990          | 0.360             | -                      | 1.350         |
| Loch Lynn Heights  | 528                     | 0.990          | 0.320             | -                      | 1.310         |
| Mountain Lake Park | 2,080                   | 0.928          | 0.414             | -                      | 1.342         |
| Oakland            | 1,838                   | 0.990          | 0.472             | -                      | 1.462         |
| Harford            | 252,560                 | \$1.042        |                   |                        | \$1.042       |
| Aberdeen           | 16,049                  | 0.894          | \$0.650           | -                      | 1.544         |
| Bel Air            | 10,037                  | 0.894          | 0.500             | -                      | 1.394         |
| Havre de Grace     | 13,576                  | 0.894          | 0.565             | -                      | 1.459         |
| Howard             | 321,113                 | \$1.014        |                   | \$0.176                | \$1.190       |
| Kent               | 19,384                  | \$1.022        |                   |                        | \$1.022       |
| Betterton          | 318                     | 1.022          | \$0.320           | -                      | 1.342         |
| Chestertown        | 5,064                   | 1.022          | 0.370             | -                      | 1.392         |
| Galena             | 581                     | 1.022          | 0.240             | -                      | 1.262         |
| Millington*        | 567                     | 1.022          | 0.280             | -                      | 1.302         |
| Rock Hall          | 1,268                   | 1.022          | 0.320             | -                      | 1.342         |

| Jurisdiction        | Population<br>July 2017 | County<br>Rate | Municipal<br>Rate | County<br>Special Rate | Total<br>Rate |
|---------------------|-------------------------|----------------|-------------------|------------------------|---------------|
| Montgomery          | 1,058,810               | \$0.748        |                   | \$0.265                | \$1.013       |
| Barnesville         | 184                     | 0.748          | \$0.051           | 0.192                  | 0.992         |
| Brookeville         | 139                     | 0.748          | 0.150             | 0.192                  | 1.090         |
| Chevy Chase, Sec. 3 | 797                     | 0.748          | 0.020             | 0.265                  | 1.033         |
| Chevy Chase, Sec. 5 | 717                     | 0.748          | 0.000             | 0.265                  | 1.013         |
| Chevy Chase         | 3,014                   | 0.748          | 0.010             | 0.265                  | 1.023         |
| Chevy Chase View    | 994                     | 0.748          | 0.200             | 0.265                  | 1.213         |
| Chevy Chase Village | 2,076                   | 0.748          | 0.082             | 0.265                  | 1.095         |
| Gaithersburg        | 68,710                  | 0.748          | 0.262             | 0.168                  | 1.178         |
| Garrett Park        | 1,055                   | 0.748          | 0.210             | 0.265                  | 1.223         |
| Glen Echo           | 273                     | 0.748          | 0.140             | 0.265                  | 1.153         |
| Kensington          | 2,394                   | 0.748          | 0.136             | 0.265                  | 1.149         |
| Laytonsville        | 380                     | 0.748          | 0.090             | 0.192                  | 1.030         |
| Martin's Additions  | 1,004                   | 0.748          | 0.047             | 0.265                  | 1.060         |
| North Chevy Chase   | 593                     | 0.748          | 0.045             | 0.265                  | 1.058         |
| Poolesville         | 5,269                   | 0.748          | 0.176             | 0.192                  | 1.116         |
| Rockville           | 68,401                  | 0.748          | 0.622             | 0.168                  | 1.538         |
| Somerset            | 1,285                   | 0.748          | 0.100             | 0.265                  | 1.113         |
| Takoma Park         | 17,885                  | 0.748          | 0.535             | 0.265                  | 1.548         |
| Washington Grove    | 565                     | 0.748          | 0.255             | 0.168                  | 1.171         |
| Prince George's     | 912,756                 | \$1.000        |                   | \$0.374                | \$1.374       |
| Berwyn Heights      | 3,278                   | 0.874          | \$0.530           | 0.374                  | 1.778         |
| Bladensburg         | 9,450                   | 0.882          | 0.740             | 0.374                  | 1.996         |
| Bowie               | 58,859                  | 0.860          | 0.400             | 0.320                  | 1.580         |
| Brentwood           | 3,492                   | 0.936          | 0.400             | 0.374                  | 1.710         |
| Capitol Heights     | 4,553                   | 0.896          | 0.446             | 0.374                  | 1.716         |
| Cheverly            | 6,477                   | 0.871          | 0.540             | 0.374                  | 1.785         |
| College Park        | 32,303                  | 0.968          | 0.335             | 0.374                  | 1.677         |
| Colmar Manor        | 1,467                   | 0.907          | 1.154             | 0.374                  | 2.435         |
| Cottage City        | 1,366                   | 0.902          | 0.650             | 0.374                  | 1.926         |
| District Heights    | 6,022                   | 0.875          | 0.818             | 0.215                  | 1.907         |
| Eagle Harbor        | 70                      | 0.994          | 0.473             | 0.374                  | 1.841         |
| Edmonston           | 1,498                   | 0.912          | 0.617             | 0.374                  | 1.903         |
| Fairmount Heights   | 1,534                   | 0.940          | 0.460             | 0.374                  | 1.774         |
| Forest Heights      | 2,572                   | 0.927          | 0.584             | 0.374                  | 1.885         |
| Glenarden           | 6,210                   | 0.892          | 0.331             | 0.374                  | 1.597         |

| Jurisdiction    | Population<br>July 2017 | County<br>Rate | Municipal<br>Rate | County<br>Special Rate | Total<br>Rate |
|-----------------|-------------------------|----------------|-------------------|------------------------|---------------|
| Greenbelt       | 23,489                  | 0.854          | 0.813             | 0.215                  | 1.881         |
| Hyattsville     | 18,333                  | 0.861          | 0.630             | 0.374                  | 1.865         |
| Landover Hills  | 1,669                   | 0.899          | 0.520             | 0.374                  | 1.793         |
| Laurel          | 25,906                  | 0.824          | 0.710             | 0.158                  | 1.692         |
| Morningside     | 1,582                   | 0.940          | 0.740             | 0.374                  | 2.054         |
| Mt. Rainier     | 8,147                   | 0.864          | 0.840             | 0.374                  | 2.078         |
| New Carrollton  | 13,023                  | 0.888          | 0.665             | 0.374                  | 1.927         |
| North Brentwood | 556                     | 0.995          | 0.440             | 0.374                  | 1.809         |
| Riverdale Park  | 7,286                   | 0.870          | 0.654             | 0.374                  | 1.898         |
| Seat Pleasant   | 4,823                   | 0.878          | 0.580             | 0.374                  | 1.832         |
| University Park | 2,656                   | 0.873          | 0.572             | 0.374                  | 1.819         |
| Upper Marlboro  | 683                     | 0.926          | 0.240             | 0.374                  | 1.540         |
| Queen Anne's    | 49,770                  | \$0.847        |                   |                        | \$0.847       |
| Barclay         | 167                     | 0.847          | \$0.200           | -                      | 1.047         |
| Centreville     | 4,767                   | 0.743          | 0.405             | -                      | 1.148         |
| Church Hill     | 760                     | 0.847          | 0.340             | -                      | 1.187         |
| Millington*     | 42                      | 0.787          | 0.280             | -                      | 1.067         |
| Queen Anne*     | 125                     | 0.847          | 0.180             | -                      | 1.027         |
| Queenstown      | 676                     | 0.847          | 0.177             | -                      | 1.024         |
| Sudlersville    | 481                     | 0.771          | 0.167             | -                      | 0.938         |
| Templeville*    | 88                      | 0.847          | 0.360             | -                      | 1.207         |
| St. Mary's      | 112,667                 | \$0.848        |                   |                        | \$0.848       |
| Leonardtown     | 3,781                   | 0.848          | \$0.127           | -                      | 0.974         |
| Somerset        | 25,928                  | \$1.000        |                   |                        | \$1.000       |
| Crisfield       | 2,602                   | 1.000          | \$0.870           | -                      | 1.870         |
| Princess Anne   | 3,564                   | 1.000          | 1.021             | -                      | 2.021         |
| Talbot          | 37,103                  | \$0.571        |                   |                        | \$0.571       |
| Easton          | 16,514                  | 0.438          | \$0.520           | -                      | 0.958         |
| Oxford          | 607                     | 0.454          | 0.300             | -                      | 0.754         |
| Queen Anne*     | 89                      | 0.510          | 0.180             | -                      | 0.690         |
| St. Michaels    | 1,028                   | 0.444          | 0.524             | -                      | 0.968         |
| Trappe          | 1,002                   | 0.473          | 0.330             | -                      | 0.803         |

| Jurisdiction    | Population<br>July 2017 | County<br>Rate | Municipal<br>Rate | County<br>Special Rate | Total<br>Rate |
|-----------------|-------------------------|----------------|-------------------|------------------------|---------------|
| Washington      | 150,578                 | \$0.948        |                   |                        | \$0.948       |
| Boonsboro       | 3,553                   | 0.823          | \$0.359           | -                      | 1.182         |
| Clear Spring    | 359                     | 0.823          | 0.280             | -                      | 1.103         |
| Funkstown       | 877                     | 0.823          | 0.360             | -                      | 1.183         |
| Hagerstown      | 40,306                  | 0.823          | 0.913             | -                      | 1.736         |
| Hancock         | 1,548                   | 0.823          | 0.520             | -                      | 1.343         |
| Keedysville     | 1,174                   | 0.823          | 0.180             | -                      | 1.003         |
| Sharpsburg      | 639                     | 0.823          | 0.350             | -                      | 1.173         |
| Smithsburg      | 2,977                   | 0.823          | 0.350             | -                      | 1.173         |
| Williamsport    | 2,113                   | 0.823          | 0.485             | -                      | 1.308         |
| Wicomico        | 102,923                 | \$0.940        |                   |                        | \$0.940       |
| Delmar          | 3,210                   | 0.940          | \$0.797           | -                      | 1.737         |
| Fruitland       | 5,285                   | 0.940          | 0.947             | -                      | 1.886         |
| Hebron          | 1,088                   | 0.940          | 0.445             | -                      | 1.385         |
| Mardela Springs | 347                     | 0.940          | 0.230             | -                      | 1.170         |
| Pittsville      | 1,462                   | 0.940          | 0.280             | -                      | 1.220         |
| Salisbury       | 32,807                  | 0.940          | 0.983             | -                      | 1.923         |
| Sharptown       | 650                     | 0.940          | 0.600             | -                      | 1.540         |
| Willards        | 1,002                   | 0.940          | 0.510             | -                      | 1.450         |
| Worcester       | 51,690                  | \$0.835        |                   |                        | \$0.835       |
| Berlin          | 4,638                   | 0.835          | \$0.680           | -                      | 1.515         |
| Ocean City      | 6,969                   | 0.835          | 0.466             | -                      | 1.301         |
| Pocomoke City   | 4,061                   | 0.835          | 0.938             | -                      | 1.773         |
| Snow Hill       | 2,052                   | 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

|                 | County     | Municipal  | Percent   |      |
|-----------------|------------|------------|-----------|------|
| County          | Population | Population | of County | Rank |
| Allegany        | 71,615     | 32,161     | 44.9%     | 3    |
| Anne Arundel    | 573,235    | 39,428     | 6.9%      | 20   |
| Baltimore City  | 611,648    | 0          | 0.0%      | 24   |
| Baltimore       | 832,468    | 0          | 0.0%      | 24   |
| Calvert         | 91,502     | 7,976      | 8.7%      | 18   |
| Caroline        | 33,193     | 12,075     | 36.4%     | 7    |
| Carroll         | 167,781    | 48,414     | 28.9%     | 11   |
| Cecil           | 102,746    | 29,821     | 29.0%     | 10   |
| Charles         | 159,700    | 13,187     | 8.3%      | 19   |
| Dorchester      | 32,162     | 15,930     | 49.5%     | 2    |
| Frederick       | 252,022    | 106,254    | 42.2%     | 5    |
| Garrett         | 29,233     | 6,784      | 23.2%     | 14   |
| Harford         | 252,560    | 39,662     | 15.7%     | 16   |
| Howard          | 321,113    | 0          | 0.0%      | 24   |
| Kent            | 19,384     | 7,798      | 40.2%     | 6    |
| Montgomery      | 1,058,810  | 175,735    | 16.6%     | 15   |
| Prince George's | 912,756    | 247,304    | 27.1%     | 12   |
| Queen Anne's    | 49,770     | 7,106      | 14.3%     | 17   |
| St. Mary's      | 112,667    | 3,781      | 3.4%      | 21   |
| Somerset        | 25,928     | 6,166      | 23.8%     | 13   |
| Talbot          | 37,103     | 19,240     | 51.9%     | 1    |
| Washington      | 150,578    | 53,546     | 35.6%     | 8    |
| Wicomico        | 102,923    | 45,851     | 44.5%     | 4    |
| Worcester       | 51,690     | 17,720     | 34.3%     | 9    |
| Total           | 6,052,587  | 935,939    | 15.5%     |      |

#### Appendix 5. Residents Residing in Municipalities July 1, 2017

Source: Maryland Department of Planning; Department of Legislative Services

### Appendix 6. Local Government Expenditures by Category Fiscal 2017

| Category                       | Total Local<br>Expenditures | Percent<br>of Total | County<br>Expenditures | Municipal<br>Expenditures | Percent<br>County | Percent<br>Municipal |
|--------------------------------|-----------------------------|---------------------|------------------------|---------------------------|-------------------|----------------------|
| General Government             | \$2,005,401,533             | 6.2%                | \$1,809,686,919        | \$195,714,614             | 90.2%             | 9.8%                 |
| Public Safety                  |                             |                     |                        |                           |                   |                      |
| Police                         | 2,050,176,713               | 6.3%                | 1,794,942,414          | 255,234,299               | 87.6%             | 12.4%                |
| Fire                           | 1,174,683,330               | 3.6%                | 1,118,620,683          | 56,062,647                | 95.2%             | 4.8%                 |
| Corrections                    | 437,665,163                 | 1.3%                | 437,665,163            | -                         | 100.0%            | 0.0%                 |
| Other Public Safety            | 364,218,373                 | 1.1%                | 326,931,391            | 37,286,982                | 89.8%             | 10.2%                |
| Public Works                   |                             |                     |                        |                           |                   |                      |
| Transportation                 | 1,678,398,867               | 5.2%                | 1,477,436,830          | 200,962,037               | 88.0%             | 12.0%                |
| Water/Sewer Services           | 2,613,342,353               | 8.1%                | 2,276,795,528          | 336,546,825               | 87.1%             | 12.9%                |
| Other Public Works             | 90,564,610                  | 0.3%                | 13,697,915             | 76,866,695                | 15.1%             | 84.9%                |
| Education                      |                             |                     |                        |                           |                   |                      |
| Public Schools                 | 14,635,210,297              | 45.1%               | 14,635,210,297         | -                         | 100.0%            | 0.0%                 |
| Community Colleges             | 1,374,185,695               | 4.2%                | 1,374,185,695          | -                         | 100.0%            | 0.0%                 |
| Libraries                      | 331,381,762                 | 1.0%                | 331,381,762            | -                         | 100.0%            | 0.0%                 |
| Health/Social Social Services  | 1,170,038,426               | 3.6%                | 1,170,038,426          | -                         | 100.0%            | 0.0%                 |
| Parks and Recreation           | 838,989,726                 | 2.6%                | 722,419,424            | 116,570,302               | 86.1%             | 13.9%                |
| Community/Economic Development | 896,496,711                 | 2.8%                | 843,470,369            | 53,026,342                | 94.1%             | 5.9%                 |
| Miscellaneous                  | 1,065,079,807               | 3.3%                | 1,018,697,478          | 46,382,329                | 95.6%             | 4.4%                 |
| Debt Service                   | 1,713,319,491               | 5.3%                | 1,638,985,644          | 74,333,847                | 95.7%             | 4.3%                 |
| Total                          | \$32,439,152,857            | 100.0%              | \$30,990,165,938       | \$1,448,986,919           | 95.5%             | 4.5%                 |

Source: Local Government Finances Fiscal 2017, Department of Legislative Services

| Appendix 7. | <b>Local Government Expenditures</b> |
|-------------|--------------------------------------|
|             | Fiscal 2017                          |
|             | (\$ in Millions)                     |

| Country         | Country                  | Mariainal           | Total      | Percent         | Percent            |
|-----------------|--------------------------|---------------------|------------|-----------------|--------------------|
| County          | <b>County</b><br>\$284.6 | Municipal<br>\$63.5 | \$348.1    | County<br>81.8% | Municipal<br>18.2% |
| Allegany        |                          |                     | ·          |                 |                    |
| Anne Arundel    | 2,537.8                  | 106.1               | 2,643.9    | 96.0%           | 4.0%               |
| Baltimore City  | 3,793.3                  | 0.0                 | 3,793.3    | 100.0%          | 0.0%               |
| Baltimore       | 3,937.3                  | 0.0                 | 3,937.3    | 100.0%          | 0.0%               |
| Calvert         | 435.5                    | 12.7                | 448.2      | 97.2%           | 2.8%               |
| Caroline        | 133.6                    | 17.2                | 150.8      | 88.6%           | 11.4%              |
| Carroll         | 668.0                    | 58.3                | 726.3      | 92.0%           | 8.0%               |
| Cecil           | 392.1                    | 46.2                | 438.3      | 89.5%           | 10.5%              |
| Charles         | 767.0                    | 16.2                | 783.2      | 97.9%           | 2.1%               |
| Dorchester      | 131.6                    | 25.5                | 157.1      | 83.8%           | 16.2%              |
| Frederick       | 1,149.0                  | 161.4               | 1,310.4    | 87.7%           | 12.3%              |
| Garrett         | 142.2                    | 7.0                 | 149.2      | 95.3%           | 4.7%               |
| Harford         | 1,012.2                  | 68.0                | 1,080.1    | 93.7%           | 6.3%               |
| Howard          | 2,040.4                  | 0.0                 | 2,040.4    | 100.0%          | 0.0%               |
| Kent            | 82.4                     | 11.4                | 93.7       | 87.9%           | 12.1%              |
| Montgomery      | 6,793.8                  | 224.7               | 7,018.5    | 96.8%           | 3.2%               |
| Prince George's | 4,591.0                  | 196.1               | 4,787.1    | 95.9%           | 4.1%               |
| Queen Anne's    | 223.5                    | 11.0                | 234.6      | 95.3%           | 4.7%               |
| St. Mary's      | 433.5                    | 5.0                 | 438.6      | 98.9%           | 1.1%               |
| Somerset        | 98.9                     | 7.7                 | 106.6      | 92.8%           | 7.2%               |
| Talbot          | 132.3                    | 74.3                | 206.6      | 64.0%           | 36.0%              |
| Washington      | 536.5                    | 116.7               | 653.2      | 82.1%           | 17.9%              |
| Wicomico        | 397.1                    | 70.7                | 467.8      | 84.9%           | 15.1%              |
| Worcester       | 276.6                    | 149.3               | 425.9      | 64.9%           | 35.1%              |
| Statewide       | \$30,990.2               | \$1,449.0           | \$32,439.2 | 95.5%           | 4.5%               |

Source: Local Government Finances Fiscal 2017, Department of Legislative Services

|                 |            |           |            | Percent | Percent   |
|-----------------|------------|-----------|------------|---------|-----------|
| County          | County     | Municipal | Total      | County  | Municipal |
| Allegany        | \$98.1     | \$63.5    | \$161.6    | 60.7%   | 39.3%     |
| Anne Arundel    | 1,099.2    | 106.1     | 1,205.3    | 91.2%   | 8.8%      |
| Baltimore City  | 2,319.0    | 0.0       | 2,319.0    | 100.0%  | 0.0%      |
| Baltimore       | 1,859.7    | 0.0       | 1,859.7    | 100.0%  | 0.0%      |
| Calvert         | 166.0      | 12.7      | 178.7      | 92.9%   | 7.1%      |
| Caroline        | 41.1       | 17.2      | 58.3       | 70.6%   | 29.4%     |
| Carroll         | 251.3      | 58.3      | 309.5      | 81.2%   | 18.8%     |
| Cecil           | 128.1      | 46.2      | 174.3      | 73.5%   | 26.5%     |
| Charles         | 311.4      | 16.2      | 327.6      | 95.0%   | 5.0%      |
| Dorchester      | 47.4       | 25.5      | 72.9       | 65.1%   | 34.9%     |
| Frederick       | 437.9      | 161.4     | 599.3      | 73.1%   | 26.9%     |
| Garrett         | 65.4       | 7.0       | 72.4       | 90.3%   | 9.7%      |
| Harford         | 395.4      | 68.0      | 463.3      | 85.3%   | 14.7%     |
| Howard          | 915.0      | 0.0       | 915.0      | 100.0%  | 0.0%      |
| Kent            | 46.6       | 11.4      | 57.9       | 80.4%   | 19.6%     |
| Montgomery      | 3,408.5    | 224.7     | 3,633.2    | 93.8%   | 6.2%      |
| Prince George's | 2,241.6    | 196.1     | 2,437.7    | 92.0%   | 8.0%      |
| Queen Anne's    | 107.1      | 11.0      | 118.1      | 90.7%   | 9.3%      |
| St. Mary's      | 163.8      | 5.0       | 168.8      | 97.0%   | 3.0%      |
| Somerset        | 46.8       | 7.7       | 54.5       | 85.8%   | 14.2%     |
| Talbot          | 58.0       | 74.3      | 132.2      | 43.8%   | 56.2%     |
| Washington      | 176.4      | 116.7     | 293.1      | 60.2%   | 39.8%     |
| Wicomico        | 142.1      | 70.7      | 212.8      | 66.8%   | 33.2%     |
| Worcester       | 137.6      | 149.3     | 286.9      | 48.0%   | 52.0%     |
| Statewide       | \$14,663.6 | \$1,449.0 | \$16,112.5 | 91.0%   | 9.0%      |

#### Appendix 8. County and Municipal Government Expenditures Exclusive of Local Board Expenditures Fiscal 2017 (\$ in Millions)

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

Source: Local Government Finances Fiscal 2017, Department of Legislative Services