

---

# **Overview of the Maryland Commission on Innovation and Excellence in Education Final Recommendations**

---

**William E. Kirwan, Chair  
Rachel Hise, Staff to Commission**

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

**January 2020**

# Maryland Commission on Innovation and Excellence in Education

---

The 25-member commission was created in the 2016 legislative session by the Governor and the General Assembly to:

- review and update the current funding formulas for the schools in Maryland
- develop policies and practices so that Maryland's schools perform at the level of the world's best systems and students are prepared for career and college in the 21<sup>st</sup> century

# Middle of the Pack

---

- Although Maryland has a national reputation for strong schools and many high-quality teachers, overall, Maryland students underperform on learning outcomes
- Maryland NAEP scores are about the national average
  - In 2019, 4<sup>th</sup> grade reading and math score rankings dropped to 25<sup>th</sup> and 29<sup>th</sup> (8<sup>th</sup> grade 18<sup>th</sup> and 29<sup>th</sup>)
- U.S. is in the middle of the pack on international assessments:

| <u>Year</u> | <u>Reading</u> | <u>Math</u> | <u>Science</u> |
|-------------|----------------|-------------|----------------|
| 2018        | 13             | 37          | 18             |

NAEP: National Assessment of Education Progress (Nation's Report Card)  
PISA: Program for International Student Assessment

# Much Room for Improvement

---

- Maryland has large achievement gaps based on income, race, and disability
- Maryland ranks 19<sup>th</sup> in per pupil expenditures (adjusted for regional costs)
- Maryland spends *less* (State and local) on low-income students than non-low-income students
- Nearly half (47%) of teachers in their second year of teaching will not return for the third year
- Average salaries for teachers in Maryland are 25% below those of professions with comparable education requirements (e.g., accountants, nurses, architects)

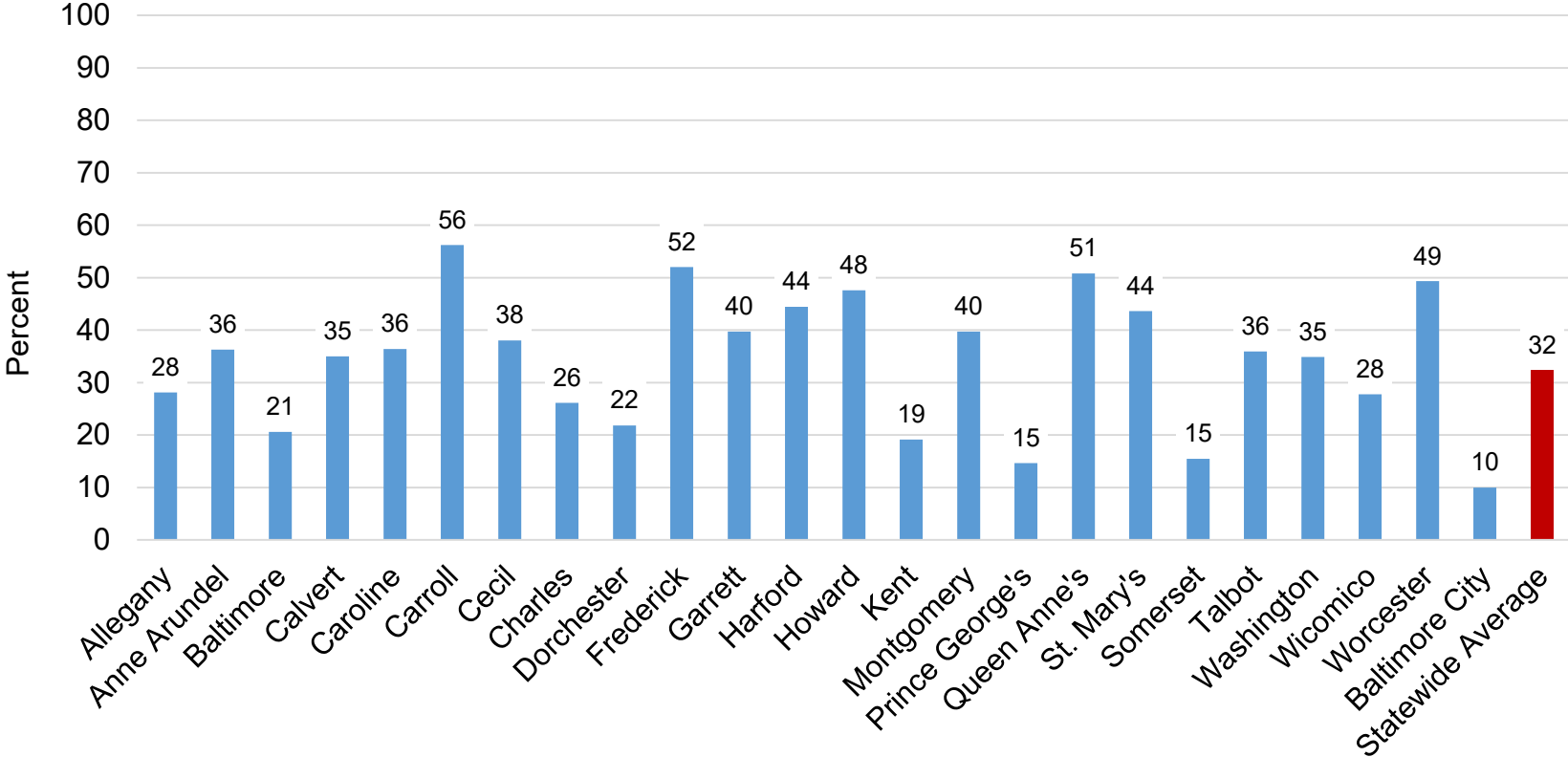
# Not College and Career Ready

---

- Less than 1/3 of Maryland high school graduates are “College and Career Ready” (CCR) each year
- CCR standard proposed by the Commission means able to take credit-bearing courses at an open-enrollment institution (e.g., community college) without remediation

# Less Than 1/3 of High School Juniors College and Career Ready

Percentage of College and Career Ready 11<sup>th</sup> Graders (2019)



Note: College and Career Ready (CCR) based on students receiving a 4 or higher on English 10 and Algebra 1 PARCC

# The Bottom Line

---

- Maryland's economic future is dependent on a highly skilled and well-educated workforce that can compete in the global economy
- High-quality education and skills training is the only path out of poverty – that's true today and even more so in the future

# Gap Analysis

---

- With support of the National Center for Education and the Economy (NCEE) and building on the work of the National Conference of State Legislatures (NCSL) International Study Group, the Commission undertook an extensive and rigorous gap analysis, comparing Maryland to high-performing systems
  - Finland, Ontario (Canada), Shanghai (China), Singapore
  - Massachusetts, New Jersey, New Hampshire
- Maryland is the first State to undertake a rigorous, comparative assessment and cost analysis using NCEE's building blocks



# Final Policy Recommendations

---

- Commission made recommendations in five major policy areas to be phased in over the next 10 years
- Detailed 10-year implementation plan in all five policy areas completed
- Recommendations in all of the policy areas work together to create systemic change and must be implemented to be successful

# Policy Area 1: Early Childhood

---

- Expand publicly funded full-day pre-K
  - voluntary, high quality
  - free to low-income 4-year-olds and 3-year-olds up to 300% federal poverty level (FPL) and a sliding scale for 4-year-olds between 300-600% FPL
  - mixed delivery of public and private providers
- Increase number of high-quality providers and staff
  - technical assistance, tuition assistance, training
- Expand number of Family Support Centers and Judy Centers
  - provide access to wraparound services to low-income families with young children especially in areas of concentrated poverty

# Policy Area 2: High-quality and Diverse Teachers and Leaders

---

- Increase rigor and standards for teacher preparation programs and entering the teaching profession (licensure)
- Improve teacher compensation to be comparable to other professions with similar education requirements
  - initial 10% salary increase to close gap with average teacher salaries in peer states
  - career ladder that enables teachers to remain in the classroom with increasing responsibilities and salary upon achieving National Board Certification
- Improve working conditions in schools to give classroom teachers time to during the school day to:
  - collaborate with other teachers by grade or subject matter, review student data and design interventions for students who are falling behind, and provide one-on-one or group tutoring to get students back on track for college and career readiness

# Policy Area 3: College and Career Readiness

---

- Implement rigorous and aligned pre-K-12 curriculum that culminates in as many students as possible becoming college and career ready by the end of 10<sup>th</sup> grade – and nearly all by the end of high school
- Post-CCR pathways for CCR students in the 11<sup>th</sup> and 12<sup>th</sup> grades focused on by high school graduation:
  - earning early college credits via IB/AP and dual enrollment, even an associate degree/60 credits
  - redesigned career and technical education (CTE) pathways that lead to industry-recognized workforce credentials/apprenticeship at high school graduation
- For students who are not CCR by the end of 10<sup>th</sup> grade, different courses that allow students to master the material and graduate high school CCR
- Transitional Supplemental Instruction (TSI) provides funding based on 3<sup>rd</sup> graders who have not achieved proficiency in reading to provide intensive intervention services to get students back on track

# Policy Area 4: More Resources for Students Who Need Them

---

- Providing significantly more support for students – and the schools they attend – who need it most
- New Concentration of Poverty School Grant
  - eligible schools with 55% or more students eligible for free and reduced-price meals (FRPM)
  - full-time community school coordinator and health care coverage
  - per pupil funds (in addition to compensatory education funds) for wraparound services
- Additional support for English learners
- Additional support for special education students to fully fund special education expenditures

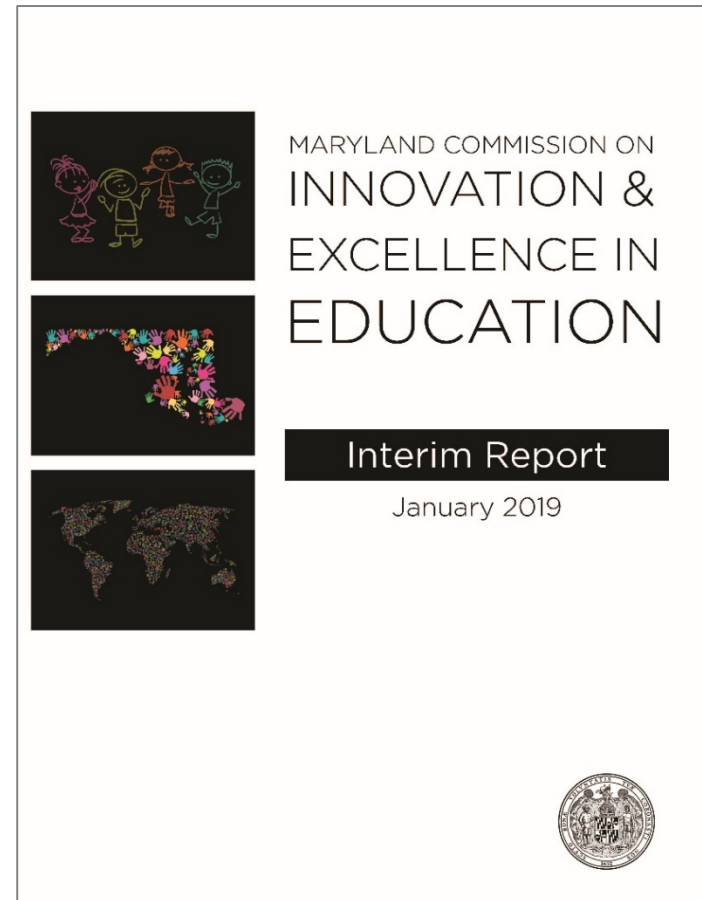
# Policy Area 5: Accountability

---

- Establish independent oversight board to monitor progress of State and local agencies in implementing the Commission's policy recommendations with authority to require change
  - Sunsets after 10 years
- State and local implementation plans with metrics
- Expert review teams to visit schools and make recommendations if student achievement not improving
- Meaningful consequences for under performance
- Most funding (at least 75%) following students to their schools

# Commission's Interim Report

- Interim Report issued January 2019 with detailed final policy recommendations
- Total (State and local) annual PreK-12 expenditures increase by estimated \$3.8 billion by year 10 (2030)
- Commission web page: <http://bit.ly/MDCommission>



# 2019 Legislative Session

---

- Senate Bill 1030 – The Blueprint for Maryland’s Future approved and Governor let the bill take effect without his signature
- Adopted The Blueprint for Maryland’s Future as State education policy based on the Commission’s policy recommendations
- Mandated funding for FY 20-FY 22:
  - \$255M in FY 20
  - \$355M in FY 21
  - Up to \$500M in FY 22
- Established Maryland Office of the Inspector General for Education and Office of Program Evaluation in the Department of Legislative Services
- Extended Commission through December 2019



# 2019 Interim

---

- Small working group was appointed to review how the total costs will be distributed between the State and local jurisdictions and how to phase in the new funds as evenly as practicable over the phase-in period
- Workgroup – chaired by Dr. Kirwan – met over the summer and early fall of 2019 to develop recommendations on the distribution of costs and other aspects of the Commission’s charge related to funding formulas
- Workgroup made recommendations in October 2019 to the full Commission for its consideration and final approval

# Blueprint for Maryland's Future Funding Formula Workgroup

---

The working group looked at formula issues including:

- per pupil foundation amount and enrollment count
- local wealth calculation
- weights and enrollment counts for compensatory education, English Learners and special education formulas, and new school-based concentration of poverty formula
- equity issues
- prekindergarten formula
- cost of education index
- local share of funding formulas/maintenance of effort

# Commission Work Completed

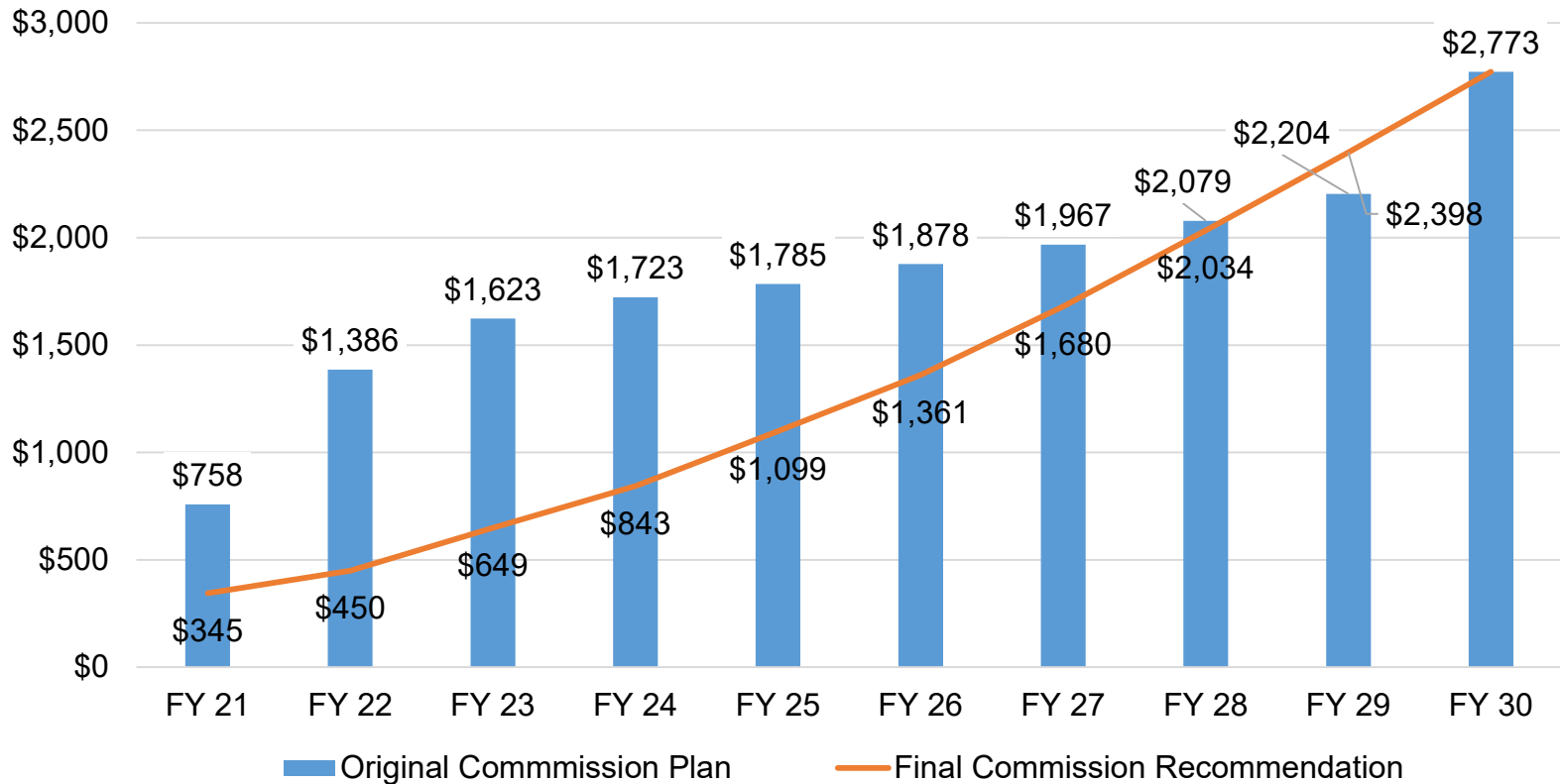
---

The Commission adopted the Workgroup's recommendations including:

- in total State aid will increase \$2.8 billion and local appropriations will increase \$1.2 billion more than currently projected in FY 30
- phase-in funding adjusted for inflation more evenly at annual State aid increase of 5.6%
- FY 21 transition year with new formulas and local shares phase in FY 22-30
- new formulas address funding inequities and are aligned with policy recommendations
- new funds to be used to implement final policy recommendations with progress tracked through State and local implementation plans

# Phase-in of Additional Recommended Funding

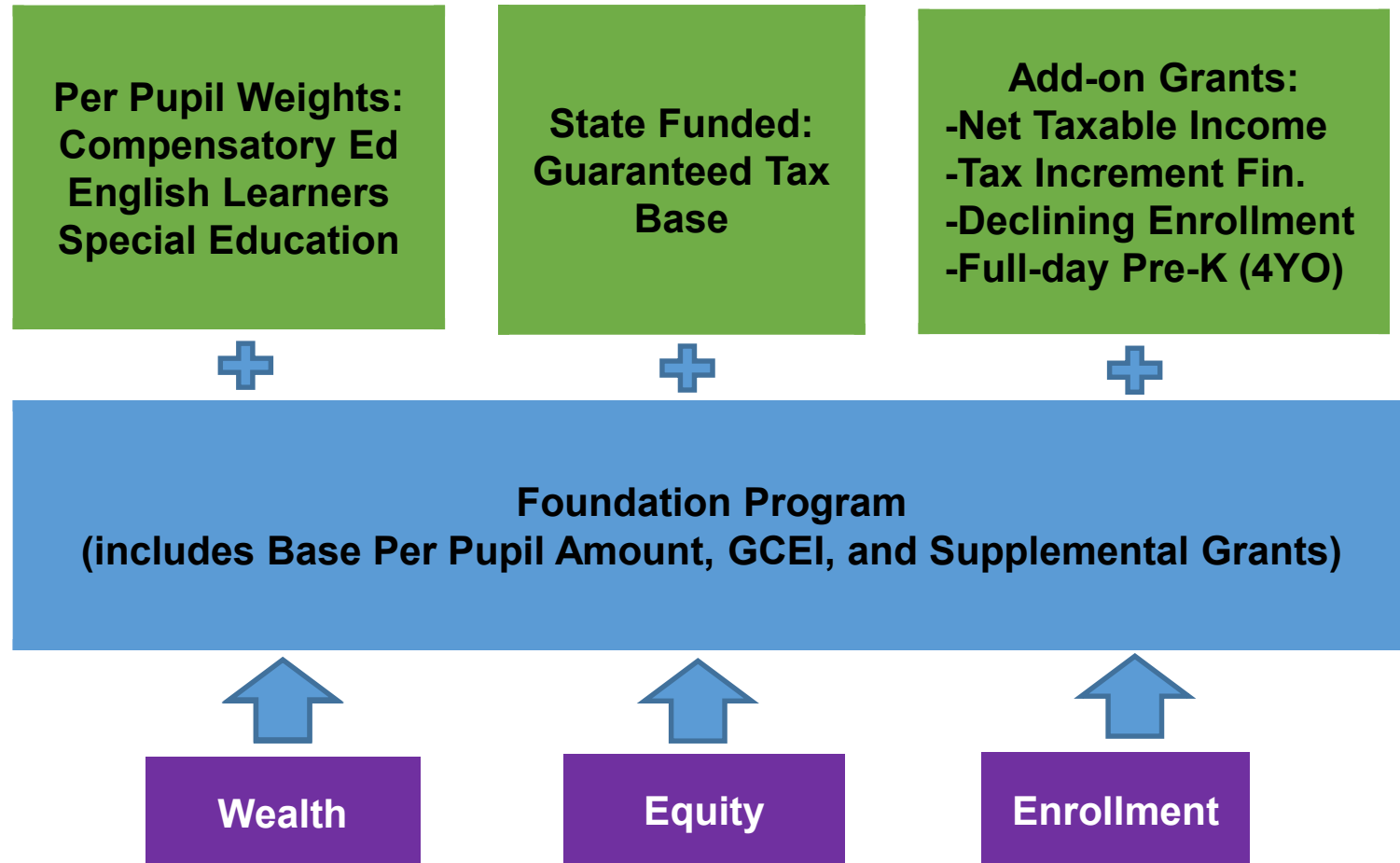
(\$ in Millions)



# Layers of Resources

## Current Law

---



# Layers of Resources

## *Commission Proposal*

---

**Per Pupil Weights:**  
Compensatory Ed  
EL  
SPED  
*Concentration of Poverty*



**State Funded:**  
-Guaranteed Tax Base  
-*Conc. of Pov.*  
(2 positions)



**Other Formulas:**  
-*Full-day Pre-K*  
(3 & 4YO)  
-*Career Ladder*  
-CCR  
-*TSI (tutoring)*



**Foundation Program**  
Includes New Base and *Comparable Wage Index* (wealth equalized)



**Wealth:**  
*Nov NTI only*  
*Exclude TIF*



**Equity:**  
*MOE require*  
*local share*  
*of all W/E*  
*formulas*



**Enrollment:**  
Use  
*"Greater of"*  
*FTE for*  
*Foundation*

# Current and Proposed Per Pupil Funding Amount by Formula

(Fiscal 2030)

|                        | <u>Foundation</u> | <u>Compensatory Education 0-55%</u> | <u>Comp Ed and Concentration of Poverty 70% (Only Per Pupil Amount)</u> | <u>Comp Ed and Concentration of Poverty 80% (Only Per Pupil Amount)</u> | <u>English Learners</u> | <u>Special Education</u> | <u>Pre-K</u>  |
|------------------------|-------------------|-------------------------------------|---|---|-------------------------|--------------------------|---------------|
| FY 20 Current          | \$7,244           | \$14,271                            | \$14,271  | \$14,271  | \$14,416                | \$12,605                 | \$3,622       |
| FY 20 (in FY30\$)      | 8,966             | 17,663                              | 17,663  | 17,663  | 17,842                  | 15,601                   | 4,483         |
| FY 30 (in FY30\$)      | <u>11,326</u>     | <u>19,667</u>                       | <u>21,626</u>   | <u>22,932</u>   | <u>21,142</u>           | <u>28,182</u>            | <u>19,526</u> |
| \$ Difference (FY30\$) | \$2,360           | \$2,004                             | \$3,963   | \$5,269   | \$3,299                 | \$12,581                 | \$15,043      |
| % Difference (FY30\$)  | 26%               | 11%                                 | 22%   | 30%   | 18%                     | 81%                      | 336%          |

# Fiscal 2030 Commission Proposed State and Local Funding

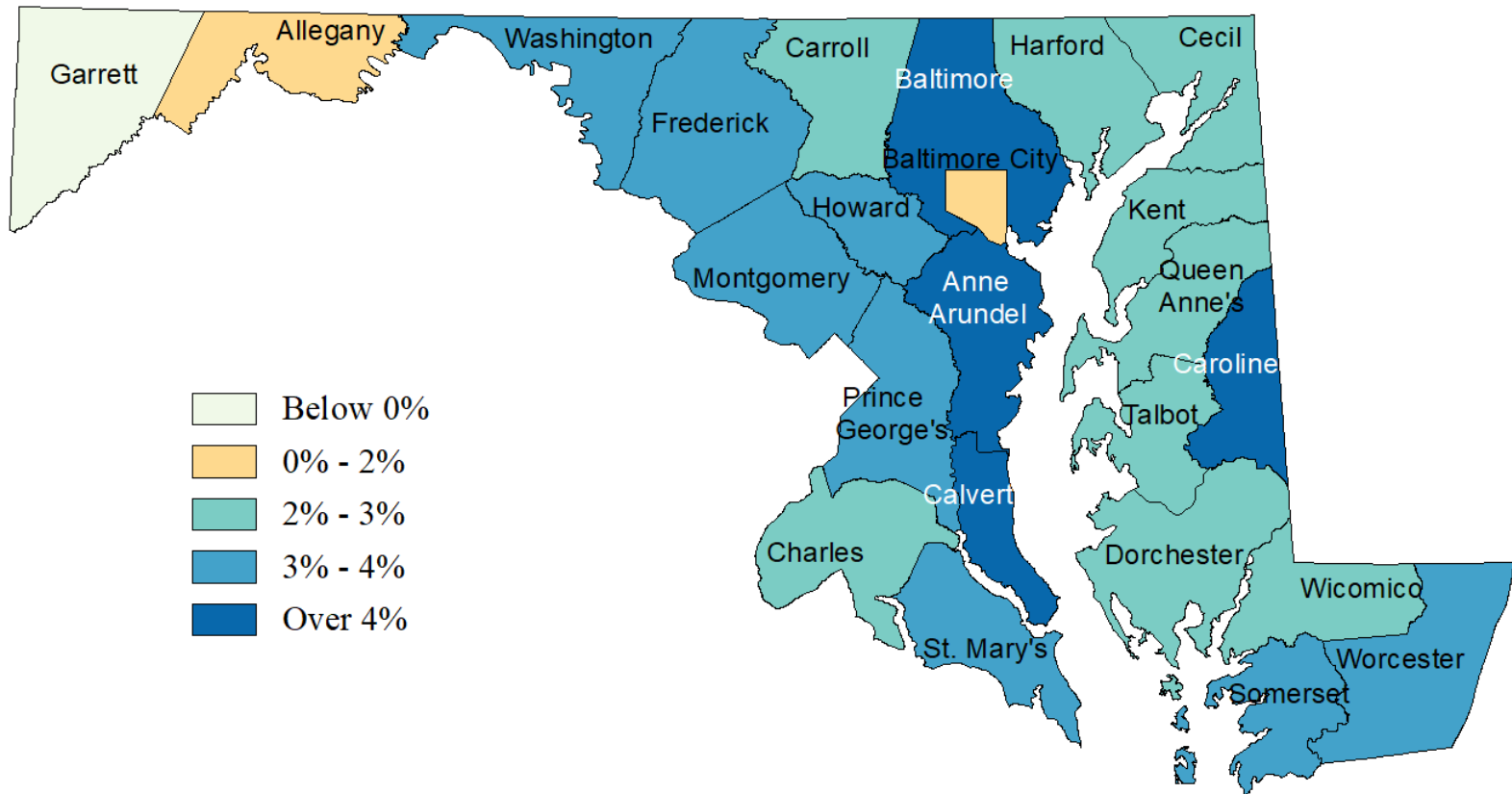
(\$ in Millions)

|                 | Direct State Aid  |                  |                         |                        | Local Funding    |                     |                  |                  |            |
|-----------------|-------------------|------------------|-------------------------|------------------------|------------------|---------------------|------------------|------------------|------------|
|                 | Total Direct      | Current Law      | \$ Diff vs. FY 30 Curr. | % Diff vs. FY 30 Curr. | Local Share*     | Proj. Local Approp. | Greater Of       | \$ Diff          | % Diff     |
| Allegany        | \$151.8           | \$108.3          | \$43.5                  | 40%                    | \$37.7           | \$38.3              | \$38.3           | \$0.0            | 0%         |
| Anne Arundel    | 683.4             | 509.5            | \$173.9                 | 34%                    | 994.4            | 895.6               | 994.4            | 98.8             | 11%        |
| Baltimore City  | 1,376.0           | 873.4            | \$502.6                 | 58%                    | 661.2            | 331.8               | 661.2            | 329.4            | 99%        |
| Baltimore       | 1,277.2           | 929.4            | \$347.7                 | 37%                    | 1,081.4          | 993.0               | 1,081.4          | 88.4             | 9%         |
| Calvert         | 145.2             | 107.6            | \$37.6                  | 35%                    | 113.7            | 167.8               | 167.8            | 0.0              | 0%         |
| Caroline        | 92.6              | 72.9             | \$19.7                  | 27%                    | 23.7             | 18.5                | 23.7             | 5.2              | 28%        |
| Carroll         | 211.5             | 157.2            | \$54.3                  | 35%                    | 201.7            | 246.4               | 246.4            | 0.0              | 0%         |
| Cecil           | 173.0             | 124.3            | \$48.7                  | 39%                    | 116.9            | 102.9               | 116.9            | 14.0             | 14%        |
| Charles         | 328.1             | 249.4            | \$78.7                  | 32%                    | 196.2            | 254.7               | 254.7            | 0.0              | 0%         |
| Dorchester      | 97.2              | 70.1             | \$27.1                  | 39%                    | 26.9             | 26.1                | 26.9             | 0.9              | 3%         |
| Frederick       | 442.3             | 327.8            | \$114.4                 | 35%                    | 350.2            | 343.9               | 350.2            | 6.3              | 2%         |
| Garrett         | 36.7              | 28.8             | \$7.8                   | 27%                    | 40.2             | 38.9                | 40.2             | 1.3              | 3%         |
| Harford         | 369.2             | 259.0            | \$110.2                 | 43%                    | 311.4            | 302.2               | 311.4            | 9.2              | 3%         |
| Howard          | 543.4             | 400.8            | \$142.6                 | 36%                    | 557.7            | 787.1               | 787.1            | 0.0              | 0%         |
| Kent            | 14.5              | 11.8             | \$2.6                   | 22%                    | 29.7             | 21.1                | 29.7             | 8.6              | 41%        |
| Montgomery      | 1,219.0           | 984.2            | \$234.8                 | 24%                    | 2,208.2          | 1,945.5             | 2,208.2          | 262.7            | 14%        |
| Prince George's | 2,049.1           | 1,478.3          | \$570.8                 | 39%                    | 1,313.6          | 952.7               | 1,313.6          | 360.9            | 38%        |
| Queen Anne's    | 63.2              | 48.6             | \$14.5                  | 30%                    | 76.0             | 77.6                | 77.6             | 0.0              | 0%         |
| St. Mary's      | 205.6             | 152.2            | \$53.3                  | 35%                    | 125.7            | 138.2               | 138.2            | 0.0              | 0%         |
| Somerset        | 67.6              | 45.9             | \$21.6                  | 47%                    | 13.1             | 12.9                | 13.1             | 0.2              | 2%         |
| Talbot          | 24.5              | 19.2             | \$5.3                   | 28%                    | 75.2             | 53.7                | 75.2             | 21.5             | 40%        |
| Washington      | 327.3             | 237.3            | \$90.0                  | 38%                    | 136.7            | 130.8               | 136.7            | 5.9              | 5%         |
| Wicomico        | 267.1             | 193.3            | \$73.8                  | 38%                    | 67.5             | 58.1                | 67.5             | 9.4              | 16%        |
| Worcester       | 32.0              | 25.1             | \$7.0                   | 28%                    | 119.1            | 113.7               | 119.1            | 5.3              | 5%         |
| Unallocated     | 54.4              | 64.1             | -\$9.7                  | -15%                   | 0.0              | 0.0                 | 0.0              | 0.0              | 0%         |
|                 | <b>\$10,251.6</b> | <b>\$7,478.6</b> | <b>\$2,773.0</b>        | <b>37%</b>             | <b>\$8,878.2</b> | <b>\$8,051.4</b>    | <b>\$9,279.5</b> | <b>\$1,228.1</b> | <b>15%</b> |



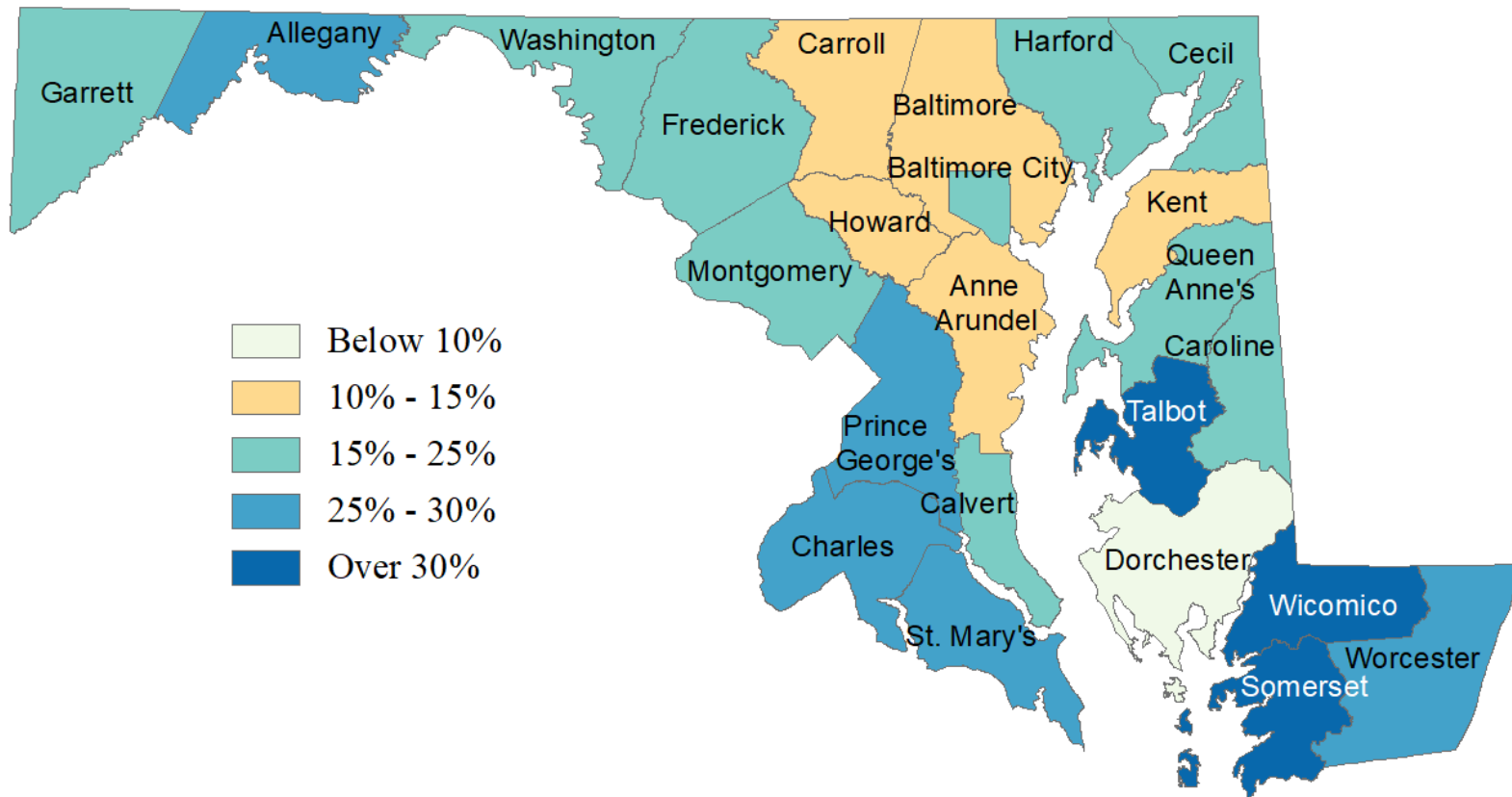
# Local Tax Revenues – Average Annual Change

(Fiscal 2018-2020)



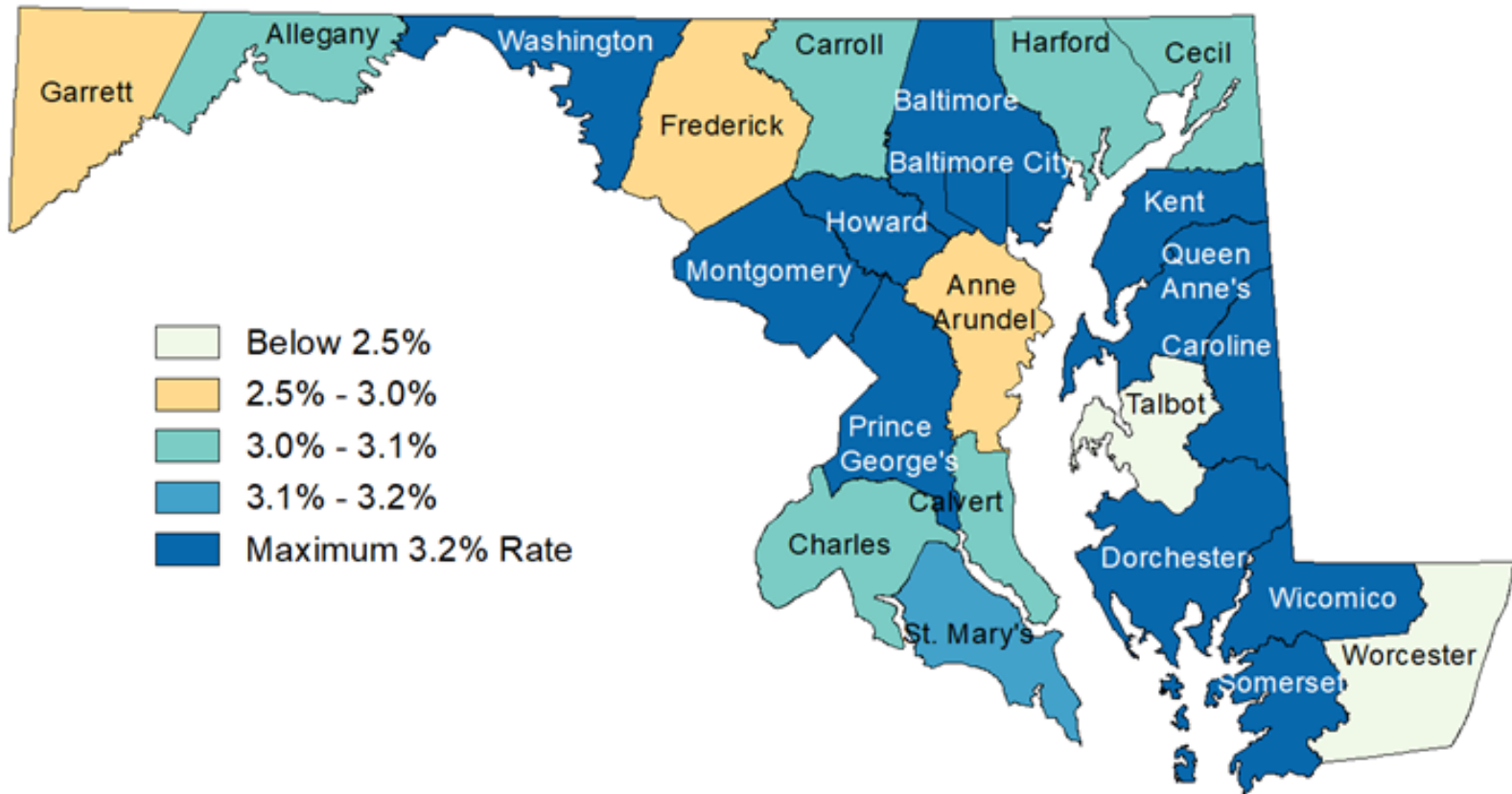
# County Unrestricted General Fund Balances and Rainy Day Funds – Percent of General Fund

(Fiscal 2019)



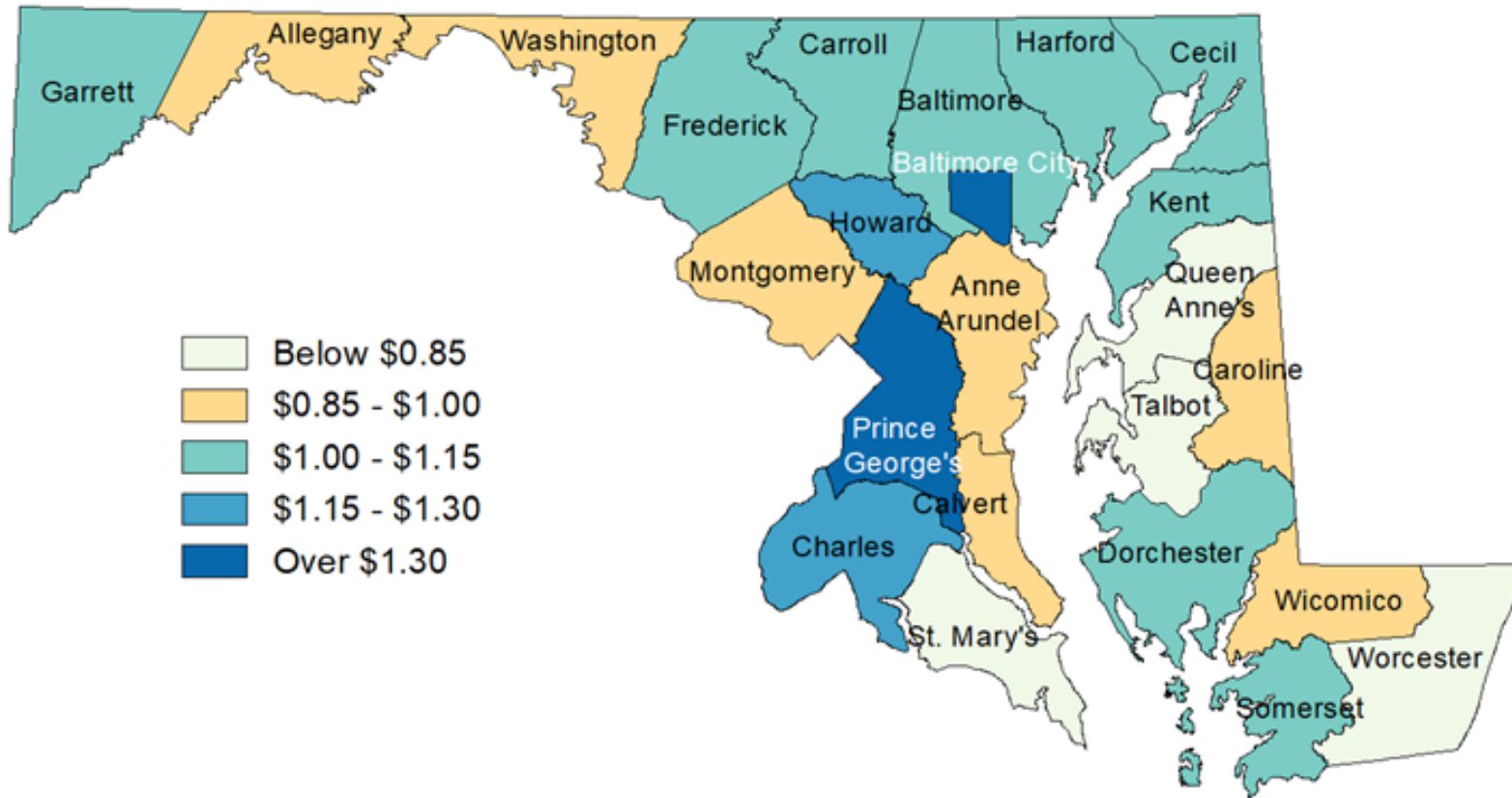
# Income Tax Revenues – County Tax Rates

(Calendar Year 2020)



# Property Tax Revenues – County Tax Rates

(Fiscal 2020)



# The Blueprint for Maryland's Future State Revenues

---

(\$ in Millions)

| <u>Revenues</u>                               | <u>FY20</u>    | <u>FY21</u>    | <u>FY22</u>    |
|---|----------------|----------------|----------------|
| Education Trust Fund (ETF) Lock Box           | \$116.6        | \$241.8        | \$350.8        |
| The Blueprint for Maryland's Future Fund      | 134.5          | 65.5           |                |
| Unused Teacher Induction Funds (GF)           | 4.0            |                |                |
| Delay Corporate Filing Fee Waiver One Year    |                | 36.0           |                |
| Marketplace Facilitators/Out-of-state Vendors | 50.0           | 67.0           | 74.0           |
| <b>Subtotal</b>                               | <b>305.1</b>   | <b>410.3</b>   | <b>424.8</b>   |
| <i>HB/SB 1 of 2020</i>                        |                |                | -30.0          |
| <b>Total</b>                                  | <b>\$305.1</b> | <b>\$410.3</b> | <b>\$394.8</b> |

# The Blueprint for Maryland's Future

## State Spending

---

(\$ in Millions)

| <u>Spending</u>                             | <u>FY20<br/>Appropriation</u> | <u>FY21<br/>Estimate</u> | <u>FY21<br/>Allowance</u> | <u>Difference</u> |
|---|-------------------------------|--------------------------|---------------------------|-------------------|
| Full-day Prekindergarten for Four-year-olds | \$31.7                        | \$52.9                   | \$64.1                    | \$11.2            |
| Teacher Salary Incentive Grants             | 75.0                          | 75.0                     | 75.0                      | 0.0               |
| Concentration of Poverty School Grants      | 54.5                          | 58.7                     | 52.8                      | -5.9              |
| Transitional Supplemental Instruction       | 23.0                          | 23.0                     | 23.0                      | 0.0               |
| Special Education                           | 65.5                          | 65.5                     | 65.5                      | 0.0               |
| Mental Health Coordinators                  | 2.0                           | 2.0                      | 2.0                       | 0.0               |
| Declining Enrollment Grants                 | -                             | 10.1                     | 7.6                       | -2.5              |
| The Blueprint for Maryland's Future Fund    | -                             | 58.0                     | 58.0                      | 0.0               |
| <i>Pre-K Expansion Grants</i>               |                               | <i>0.0</i>               | <i>11.6</i>               | <i>11.6</i>       |
| Teacher Collaborative Grants                | 2.5                           | 2.5                      | 2.5                       | 0.0               |
| Outreach/training                           | 0.3                           | 0.3                      | 0.3                       | 0.0               |
| MSDE IT System                              | 0.5                           | 0.2                      | 0.2                       | 0.0               |
| <b>Total</b>                                | <b>\$255.0</b>                | <b>\$348.1</b>           | <b>\$362.5</b>            | <b>\$14.4</b>     |

# State Blueprint Funding Fiscal 2021

| County          | Teacher Salary      | Special Education   | Concentration of Poverty | Full Day Prekindergarten | Transitional Instruction | Declining Enrollment | Mental Health Coordinators | Total Amount         |
|-----------------|---------------------|---------------------|--------------------------|--------------------------|--------------------------|----------------------|----------------------------|----------------------|
| Allegany        | \$992,058           | \$1,296,278         | \$995,332                | \$175,074                | \$254,620                | \$1,032,510          | \$83,333                   | \$4,829,205          |
| Anne Arundel    | 5,417,212           | 4,170,349           | 1,741,831                | 2,997,426                | 1,201,303                | 0                    | 83,333                     | 15,611,454           |
| Baltimore City  | 8,432,994           | 9,735,179           | 28,864,628               | 20,654,982               | 4,106,651                | 4,989,766            | 83,333                     | 76,867,533           |
| Baltimore       | 9,846,034           | 8,465,089           | 995,332                  | 676,324                  | 2,639,455                | 0                    | 83,333                     | 22,705,567           |
| Calvert         | 1,493,954           | 955,841             | 0                        | 0                        | 271,549                  | 0                    | 83,333                     | 2,804,677            |
| Caroline        | 706,381             | 602,311             | 0                        | 1,808,568                | 274,271                  | 0                    | 83,333                     | 3,474,864            |
| Carroll         | 2,255,287           | 1,662,902           | 0                        | 324,840                  | 428,955                  | 0                    | 83,333                     | 4,755,317            |
| Cecil           | 1,552,837           | 1,623,621           | 248,833                  | 2,871,428                | 440,613                  | 663,634              | 83,333                     | 7,484,299            |
| Charles         | 2,819,158           | 2,239,026           | 0                        | 1,533,317                | 772,300                  | 0                    | 83,333                     | 7,447,134            |
| Dorchester      | 525,025             | 373,171             | 1,244,165                | 1,070,821                | 248,272                  | 407,266              | 83,333                     | 3,952,053            |
| Frederick       | 4,073,708           | 2,965,727           | 746,499                  | 715,211                  | 855,705                  | 0                    | 83,333                     | 9,440,183            |
| Garrett         | 268,492             | 170,218             | 0                        | 588,532                  | 84,599                   | 105,549              | 83,333                     | 1,300,723            |
| Harford         | 3,460,022           | 2,893,712           | 746,499                  | 693,219                  | 629,850                  | 0                    | 83,333                     | 8,506,635            |
| Howard          | 4,389,463           | 2,736,587           | 0                        | 755,644                  | 804,970                  | 0                    | 83,333                     | 8,769,997            |
| Kent            | 55,218              | 124,390             | 0                        | 147,799                  | 47,683                   | 99,016               | 83,333                     | 557,439              |
| Montgomery      | 8,109,168           | 9,132,868           | 2,239,497                | 3,362,938                | 2,735,361                | 0                    | 83,333                     | 25,663,165           |
| Prince George's | 13,386,052          | 10,114,898          | 11,446,318               | 15,555,578               | 4,819,614                | 0                    | 83,333                     | 55,405,793           |
| Queen Anne's    | 544,458             | 392,812             | 0                        | 196,538                  | 133,820                  | 37,521               | 83,333                     | 1,388,482            |
| St. Mary's      | 1,710,662           | 1,191,528           | 248,833                  | 530,734                  | 457,721                  | 0                    | 83,333                     | 4,222,811            |
| Somerset        | 340,287             | 412,452             | 1,244,165                | 1,123,515                | 111,326                  | 206,270              | 83,333                     | 3,521,348            |
| Talbot          | 114,126             | 229,140             | 0                        | 162,748                  | 93,315                   | 0                    | 83,333                     | 682,662              |
| Washington      | 2,520,132           | 1,931,323           | 497,666                  | 5,057,079                | 828,151                  | 91,928               | 83,333                     | 11,009,612           |
| Wicomico        | 1,821,795           | 1,689,090           | 1,492,998                | 3,053,589                | 680,937                  | 0                    | 83,333                     | 8,821,742            |
| Worcester       | 165,478             | 360,077             | 0                        | 0                        | 78,959                   | 0                    | 83,333                     | 687,847              |
| Unallocated     | 0                   | 0                   | 0                        | 0                        | 0                        | 0                    | 8                          |                      |
| <b>Total</b>    | <b>\$75,000,001</b> | <b>\$65,468,589</b> | <b>\$52,752,596</b>      | <b>\$64,055,904</b>      | <b>\$23,000,000</b>      | <b>\$7,633,460</b>   | <b>\$2,000,000</b>         | <b>\$289,910,542</b> |

Note: Does not include Governor's allocation of \$58 million in Blueprint Fund.

# Allocation of \$58 Million in Blueprint Fund – Fiscal 2021

---

(\$ in Millions)

|  | <u>Commission</u> | <u>Governor</u> |
|--|-------------------|-----------------|
| College and Career Readiness (CCR)       | \$32.0            |                 |
| Post-CCR Pathways                        | 20.1              |                 |
| Teacher Supplies and Technology          | 5.2               |                 |
| Concentration of Poverty Expansion (75%) |                   | \$12.4          |
| Pre-K Expansion                          |                   | 45.6            |
| <b>Total</b>                             | <b>\$57.4</b>     | <b>\$58.0</b>   |



# Wealth Equalization

---

- To achieve funding equity, educational opportunities should not depend on local abilities to generate revenue
  - In Maryland, the primary sources of local tax revenues are the property tax and income tax
  - For many years, a significant share of State education aid has been distributed inverse to local wealth as measured by property assessable base and net taxable income
  - Less wealthy school systems, therefore, receive more State aid per pupil than wealthier school systems – this is known as wealth equalization

# Local Wealth

---

- Wealth is calculated by adding together a district's net taxable income (NTI) and assessable base of property
  - this calculation is then compared to the State average to establish a district's relative wealth
- Currently September and November NTI are used to determine State aid
- Tax increment financing (TIF) exclusion is a separate add-on grant
- *Proposal is to use November net taxable income only, which more fully captures local income wealth, and incorporate TIF exclusion in property wealth calculation*

# Income Wealth

## Fiscal 2020 (\$ in Thousands)

| County           | September NTI        | November NTI         | Difference          | Diff. Rank | % Difference | % Diff. Rank |
|------------------|----------------------|----------------------|---------------------|------------|--------------|--------------|
| Allegany         | \$936,375            | \$969,346            | \$32,971            | 20         | 3.5%         | 24           |
| Anne Arundel     | 16,760,226           | 18,973,763           | 2,213,537           | 3          | 13.2%        | 7            |
| Baltimore City   | 9,011,940            | 10,172,567           | 1,160,627           | 5          | 12.9%        | 8            |
| Baltimore        | 20,202,688           | 23,663,502           | 3,460,814           | 2          | 17.1%        | 4            |
| Calvert          | 2,529,429            | 2,712,741            | 183,313             | 13         | 7.2%         | 11           |
| Caroline         | 499,283              | 525,326              | 26,043              | 22         | 5.2%         | 22           |
| Carroll          | 4,770,919            | 5,098,082            | 327,163             | 9          | 6.9%         | 12           |
| Cecil            | 2,027,658            | 2,139,749            | 112,091             | 17         | 5.5%         | 20           |
| Charles          | 3,719,635            | 3,926,758            | 207,122             | 11         | 5.6%         | 19           |
| Dorchester       | 478,223              | 507,200              | 28,978              | 21         | 6.1%         | 15           |
| Frederick        | 6,947,146            | 7,469,067            | 521,921             | 7          | 7.5%         | 10           |
| Garrett          | 466,405              | 491,259              | 24,854              | 23         | 5.3%         | 21           |
| Harford          | 6,626,593            | 7,057,054            | 430,461             | 8          | 6.5%         | 13           |
| Howard           | 11,678,887           | 13,317,277           | 1,638,390           | 4          | 14.0%        | 6            |
| Kent             | 386,076              | 454,686              | 68,610              | 19         | 17.8%        | 3            |
| Montgomery       | 36,061,122           | 46,071,485           | 10,010,363          | 1          | 27.8%        | 1            |
| Prince George's  | 16,403,484           | 17,381,526           | 978,043             | 6          | 6.0%         | 16           |
| Queen Anne's     | 1,349,208            | 1,551,375            | 202,167             | 12         | 15.0%        | 5            |
| St. Mary's       | 2,751,891            | 2,908,849            | 156,958             | 14         | 5.7%         | 17           |
| Somerset         | 226,923              | 238,084              | 11,161              | 24         | 4.9%         | 23           |
| Talbot           | 993,245              | 1,235,619            | 242,374             | 10         | 24.4%        | 2            |
| Washington       | 2,667,817            | 2,818,901            | 151,085             | 15         | 5.7%         | 18           |
| Wicomico         | 1,572,926            | 1,671,203            | 98,277              | 18         | 6.2%         | 14           |
| Worcester        | 1,127,629            | 1,268,557            | 140,928             | 16         | 12.5%        | 9            |
| <b>Statewide</b> | <b>\$150,195,726</b> | <b>\$172,623,978</b> | <b>\$22,428,252</b> |            | <b>14.9%</b> |              |

# Current Law Local Property Wealth Calculation for Education Aid

Fiscal 2020  
(\$ in Thousands)

| County          | Personal Property (County Base) |                     | Real Property (State Base) |                      |                              | Total                |
|-----------------|---------------------------------|---------------------|----------------------------|----------------------|------------------------------|----------------------|
|                 | Subtotal                        | 50% of<br>Subtotal  | Subtotal                   | 40% of<br>Subtotal   | 100% of<br>Utility Operating |                      |
| Allegany        | \$343,488                       | \$171,744           | \$3,601,357                | \$1,440,543          | \$7,898                      | \$1,620,185          |
| Anne Arundel    | 2,540,536                       | 1,270,268           | 87,767,579                 | 35,107,032           | 54,764                       | 36,432,064           |
| Baltimore City  | 2,271,014                       | 1,135,507           | 40,794,616                 | 16,317,846           | 161,823                      | 17,615,176           |
| Baltimore       | 3,129,226                       | 1,564,613           | 84,136,420                 | 33,654,568           | 123,008                      | 35,342,189           |
| Calvert         | 290,919                         | 145,460             | 11,946,819                 | 4,778,728            | 11,773                       | 4,935,960            |
| Caroline        | 121,466                         | 60,733              | 2,528,361                  | 1,011,344            | 5,636                        | 1,077,713            |
| Carroll         | 581,828                         | 290,914             | 19,452,970                 | 7,781,188            | 12,831                       | 8,084,933            |
| Cecil           | 566,604                         | 283,302             | 9,857,336                  | 3,942,934            | 17,789                       | 4,244,025            |
| Charles         | 489,770                         | 244,885             | 17,507,392                 | 7,002,957            | 33,894                       | 7,281,736            |
| Dorchester      | 130,171                         | 65,086              | 2,746,559                  | 1,098,624            | 2,109                        | 1,165,818            |
| Frederick       | 383,386                         | 191,693             | 30,499,577                 | 12,199,831           | 29,849                       | 12,421,373           |
| Garrett         | 183,355                         | 91,678              | 4,347,393                  | 1,738,957            | 36,654                       | 1,867,289            |
| Harford         | 1,344,584                       | 672,292             | 27,717,419                 | 11,086,968           | 52,339                       | 11,811,599           |
| Howard          | 1,447,038                       | 723,519             | 51,558,232                 | 20,623,293           | 40,766                       | 21,387,578           |
| Kent            | 45,655                          | 22,828              | 2,923,383                  | 1,169,353            | 2,072                        | 1,194,253            |
| Montgomery      | 3,561,112                       | 1,780,556           | 190,572,919                | 76,229,168           | 118,530                      | 78,128,254           |
| Prince George's | 3,002,243                       | 1,501,122           | 92,463,703                 | 36,985,481           | 67,561                       | 38,554,164           |
| Queen Anne's    | 80,586                          | 40,293              | 8,173,238                  | 3,269,295            | 4,892                        | 3,314,480            |
| St. Mary's      | 284,746                         | 142,373             | 12,355,103                 | 4,942,041            | 6,642                        | 5,091,056            |
| Somerset        | 137,510                         | 68,755              | 1,349,644                  | 539,858              | 1,700                        | 610,313              |
| Talbot          | 65,957                          | 32,979              | 8,367,870                  | 3,347,148            | 3,087                        | 3,383,214            |
| Washington      | 532,447                         | 266,224             | 12,464,993                 | 4,985,997            | 12,940                       | 5,265,161            |
| Wicomico        | 347,594                         | 173,797             | 6,083,960                  | 2,433,584            | 16,306                       | 2,623,687            |
| Worcester       | 306,400                         | 153,200             | 15,501,990                 | 6,200,796            | 5,917                        | 6,359,913            |
| <b>Total</b>    | <b>\$22,187,635</b>             | <b>\$11,093,817</b> | <b>\$744,718,833</b>       | <b>\$297,887,533</b> | <b>\$830,780</b>             | <b>\$309,812,131</b> |

# Putting Income and Property Wealth Together

Fiscal 2021  
(\$ in Thousands)

| <u>County</u>    | <u>Property Based Wealth</u> | <u>Income Based Wealth</u> | <u>Total</u>         | <u>Percent Property</u> | <u>Percent Income</u> | <u>Percent Property</u> |       |
|------------------|------------------------------|----------------------------|----------------------|-------------------------|-----------------------|-------------------------|-------|
| Allegany         | \$1,630,226                  | \$1,020,421                | \$2,650,647          | 61.5%                   | 38.5%                 | 1. Worcester            | 82.3% |
| Anne Arundel     | 38,040,235                   | 20,989,371                 | 59,029,606           | 64.4%                   | 35.6%                 | 2. Garrett              | 77.3% |
| Baltimore City   | 18,067,783                   | 11,033,218                 | 29,101,002           | 62.1%                   | 37.9%                 | 3. Somerset             | 70.8% |
| Baltimore        | 36,554,892                   | 25,608,113                 | 62,163,005           | 58.8%                   | 41.2%                 | 4. Kent                 | 70.4% |
| Calvert          | 5,054,953                    | 2,962,185                  | 8,017,138            | 63.1%                   | 36.9%                 | 5. Talbot               | 69.8% |
| Caroline         | 1,081,404                    | 587,679                    | 1,669,084            | 64.8%                   | 35.2%                 | 6. Dorchester           | 68.5% |
| Carroll          | 8,317,222                    | 5,578,570                  | 13,895,792           | 59.9%                   | 40.1%                 | 7. Prince George's      | 68.1% |
| Cecil            | 4,429,380                    | 2,305,319                  | 6,734,699            | 65.8%                   | 34.2%                 | 8. Queen Anne's         | 66.5% |
| Charles          | 7,657,672                    | 4,260,441                  | 11,918,113           | 64.3%                   | 35.7%                 | 9. Cecil                | 65.8% |
| Dorchester       | 1,189,009                    | 545,929                    | 1,734,937            | 68.5%                   | 31.5%                 | 10. Caroline            | 64.8% |
| Frederick        | 13,029,880                   | 8,254,955                  | 21,284,835           | 61.2%                   | 38.8%                 | 11. Anne Arundel        | 64.4% |
| Garrett          | 1,906,168                    | 558,885                    | 2,465,052            | 77.3%                   | 22.7%                 | 12. Charles             | 64.3% |
| Harford          | 12,145,648                   | 7,710,746                  | 19,856,393           | 61.2%                   | 38.8%                 | 13. Washington          | 64.0% |
| Howard           | 22,163,945                   | 14,558,146                 | 36,722,091           | 60.4%                   | 39.6%                 | 14. Calvert             | 63.1% |
| Kent             | 1,207,651                    | 508,502                    | 1,716,153            | 70.4%                   | 29.6%                 | 15. Baltimore City      | 62.1% |
| Montgomery       | 80,068,169                   | 49,784,430                 | 129,852,598          | 61.7%                   | 38.3%                 | 16. St. Mary's          | 61.9% |
| Prince George's  | 40,806,284                   | 19,125,098                 | 59,931,383           | 68.1%                   | 31.9%                 | 17. Montgomery          | 61.7% |
| Queen Anne's     | 3,428,158                    | 1,725,601                  | 5,153,758            | 66.5%                   | 33.5%                 | 18. Allegany            | 61.5% |
| St. Mary's       | 5,209,822                    | 3,208,575                  | 8,418,398            | 61.9%                   | 38.1%                 | 19. Frederick           | 61.2% |
| Somerset         | 611,192                      | 251,613                    | 862,805              | 70.8%                   | 29.2%                 | 20. Harford             | 61.2% |
| Talbot           | 3,430,525                    | 1,486,121                  | 4,916,645            | 69.8%                   | 30.2%                 | 21. Wicomico            | 60.5% |
| Washington       | 5,458,071                    | 3,067,722                  | 8,525,793            | 64.0%                   | 36.0%                 | 22. Howard              | 60.4% |
| Wicomico         | 2,732,112                    | 1,781,565                  | 4,513,677            | 60.5%                   | 39.5%                 | 23. Carroll             | 59.9% |
| Worcester        | 6,546,375                    | 1,404,624                  | 7,950,998            | 82.3%                   | 17.7%                 | 24. Baltimore           | 58.8% |
| <b>Statewide</b> | <b>\$320,766,775</b>         | <b>\$188,317,828</b>       | <b>\$509,084,603</b> | <b>63.0%</b>            | <b>37.0%</b>          |                         |       |

# Major County Government Tax Revenue Sources in Fiscal 2018

(\$ in Thousands)

| County           | Property Taxes     | Income Taxes       | Total               | Property     | Income       | Percent Property   |       |
|------------------|--------------------|--------------------|---------------------|--------------|--------------|--------------------|-------|
| Allegany         | \$41,160           | \$26,649           | \$67,809            | 60.7%        | 39.3%        | 1. Worcester       | 85.5% |
| Anne Arundel     | 726,068            | 504,465            | 1,230,533           | 59.0%        | 41.0%        | 2. Garrett         | 80.3% |
| Baltimore City   | 874,479            | 340,948            | 1,215,426           | 71.9%        | 28.1%        | 3. Baltimore City  | 71.9% |
| Baltimore        | 946,572            | 697,228            | 1,643,801           | 57.6%        | 42.4%        | 4. Dorchester      | 71.0% |
| Calvert          | 174,027            | 87,500             | 261,527             | 66.5%        | 33.5%        | 5. Kent            | 70.3% |
| Caroline         | 25,387             | 12,900             | 38,287              | 66.3%        | 33.7%        | 6. Somerset        | 69.0% |
| Carroll          | 207,068            | 158,510            | 365,578             | 56.6%        | 43.4%        | 7. Prince George's | 67.4% |
| Cecil            | 113,046            | 60,364             | 173,409             | 65.2%        | 34.8%        | 8. Calvert         | 66.5% |
| Charles          | 230,990            | 124,210            | 355,200             | 65.0%        | 35.0%        | 9. Caroline        | 66.3% |
| Dorchester       | 29,642             | 12,100             | 41,742              | 71.0%        | 29.0%        | 10. Cecil          | 65.2% |
| Frederick        | 301,849            | 206,896            | 508,745             | 59.3%        | 40.7%        | 11. Charles        | 65.0% |
| Garrett          | 48,727             | 11,950             | 60,677              | 80.3%        | 19.7%        | 12. Allegany       | 60.7% |
| Harford          | 300,517            | 219,000            | 519,517             | 57.8%        | 42.2%        | 13. Howard         | 60.5% |
| Howard           | 679,608            | 444,292            | 1,123,900           | 60.5%        | 39.5%        | 14. Talbot         | 60.1% |
| Kent             | 30,241             | 12,778             | 43,019              | 70.3%        | 29.7%        | 15. Washington     | 60.1% |
| Montgomery       | 1,766,771          | 1,481,983          | 3,248,754           | 54.4%        | 45.6%        | 16. Frederick      | 59.3% |
| Prince George's  | 1,185,245          | 572,309            | 1,757,554           | 67.4%        | 32.6%        | 17. Anne Arundel   | 59.0% |
| Queen Anne's     | 65,829             | 49,437             | 115,266             | 57.1%        | 42.9%        | 18. Harford        | 57.8% |
| St. Mary's       | 108,280            | 92,107             | 200,387             | 54.0%        | 46.0%        | 19. Baltimore      | 57.6% |
| Somerset         | 15,559             | 6,980              | 22,539              | 69.0%        | 31.0%        | 20. Queen Anne's   | 57.1% |
| Talbot           | 38,620             | 25,600             | 64,220              | 60.1%        | 39.9%        | 21. Carroll        | 56.6% |
| Washington       | 123,602            | 82,000             | 205,602             | 60.1%        | 39.9%        | 22. Wicomico       | 56.0% |
| Wicomico         | 62,876             | 49,350             | 112,226             | 56.0%        | 44.0%        | 23. Montgomery     | 54.4% |
| Worcester        | 132,940            | 22,500             | 155,440             | 85.5%        | 14.5%        | 24. St. Mary's     | 54.0% |
| <b>Statewide</b> | <b>\$8,229,104</b> | <b>\$5,302,057</b> | <b>\$13,531,161</b> | <b>60.8%</b> | <b>39.2%</b> |                    |       |

# Total Wealth Per Pupil for State Education Aid Programs

(Fiscal 2020 and 2021)

| <u>County</u>   | <u>Fiscal 2020</u> | <u>Fiscal 2021</u> | <u>Percent</u>    |                     | <u>Ranking by Per Pupil Wealth</u> |                     | <u>Ranking by Percent Difference</u> |  |
|-----------------|--------------------|--------------------|-------------------|---------------------|------------------------------------|---------------------|--------------------------------------|--|
|                 |                    |                    | <u>Difference</u> |                     |                                    |                     |                                      |  |
| Allegany        | \$321,751          | \$333,195          | 3.6%              | 1. Worcester        | \$1,238,280                        | 1. Cecil            | 6.1%                                 |  |
| Anne Arundel    | 685,209            | 715,630            | 4.4%              | 2. Talbot           | 1,105,175                          | 2. Queen Anne's     | 5.8%                                 |  |
| Baltimore City  | 377,652            | 395,757            | 4.8%              | 3. Kent             | 953,286                            | 3. Garrett          | 5.5%                                 |  |
| Baltimore       | 538,036            | 561,774            | 4.4%              | 4. Montgomery       | 809,624                            | 4. Washington       | 5.3%                                 |  |
| Calvert         | 494,310            | 514,670            | 4.1%              | 5. Anne Arundel     | 715,630                            | 5. Charles          | 5.3%                                 |  |
| Caroline        | 290,656            | 303,112            | 4.3%              | 6. Queen Anne's     | 686,710                            | 6. Talbot           | 5.2%                                 |  |
| Carroll         | 531,086            | 556,538            | 4.8%              | 7. Garrett          | 679,593                            | 7. Dorchester       | 5.2%                                 |  |
| Cecil           | 434,795            | 461,526            | 6.1%              | 8. Howard           | 639,914                            | 8. Baltimore City   | 4.8%                                 |  |
| Charles         | 425,944            | 448,403            | 5.3%              | 9. Baltimore        | 561,774                            | 9. Carroll          | 4.8%                                 |  |
| Dorchester      | 369,320            | 388,455            | 5.2%              | 10. Carroll         | 556,538                            | 10. Frederick       | 4.7%                                 |  |
| Frederick       | 481,271            | 503,747            | 4.7%              | 11. Harford         | 530,820                            | 11. St. Mary's      | 4.6%                                 |  |
| Garrett         | 644,236            | 679,593            | 5.5%              | 12. Calvert         | 514,670                            | 12. Prince George's | 4.5%                                 |  |
| Harford         | 511,772            | 530,820            | 3.7%              | 13. Frederick       | 503,747                            | 13. Anne Arundel    | 4.4%                                 |  |
| Howard          | 615,282            | 639,914            | 4.0%              | 14. St. Mary's      | 491,212                            | 14. Baltimore       | 4.4%                                 |  |
| Kent            | 919,141            | 953,286            | 3.7%              | 15. Cecil           | 461,526                            | 15. Caroline        | 4.3%                                 |  |
| Montgomery      | 786,328            | 809,624            | 3.0%              | 16. Prince George's | 458,963                            | 16. Wicomico        | 4.3%                                 |  |
| Prince George's | 439,138            | 458,963            | 4.5%              | 17. Charles         | 448,403                            | 17. Calvert         | 4.1%                                 |  |
| Queen Anne's    | 648,932            | 686,710            | 5.8%              | 18. Baltimore City  | 395,757                            | 18. Howard          | 4.0%                                 |  |
| St. Mary's      | 469,485            | 491,212            | 4.6%              | 19. Washington      | 390,554                            | 19. Harford         | 3.7%                                 |  |
| Somerset        | 311,338            | 321,343            | 3.2%              | 20. Dorchester      | 388,455                            | 20. Kent            | 3.7%                                 |  |
| Talbot          | 1,050,690          | 1,105,175          | 5.2%              | 21. Allegany        | 333,195                            | 21. Allegany        | 3.6%                                 |  |
| Washington      | 370,965            | 390,554            | 5.3%              | 22. Somerset        | 321,343                            | 22. Worcester       | 3.4%                                 |  |
| Wicomico        | 298,926            | 311,670            | 4.3%              | 23. Wicomico        | 311,670                            | 23. Somerset        | 3.2%                                 |  |
| Worcester       | 1,197,214          | 1,238,280          | 3.4%              | 24. Caroline        | 303,112                            | 24. Montgomery      | 3.0%                                 |  |
| <b>Total</b>    | <b>\$558,979</b>   | <b>\$582,298</b>   | <b>4.2%</b>       | <b>Statewide</b>    | <b>\$582,298</b>                   | <b>Statewide</b>    | <b>4.2%</b>                          |  |

Note: Uses fall of 2018 and 2019 full-time equivalent enrollment and November net taxable income.

# Foundation Program

## General Education Aid

---

- The foundation program is the main program in general education aid and accounts for almost half of State education aid
- The foundation program ensures a base level of funding per pupil
  - per pupil foundation amount x local enrollment
- At the statewide level, the foundation formula is designed to have the State pay roughly 50% of program costs; however, the State's share for the less wealthy jurisdictions is higher than 50%, and the State's share for more wealthy jurisdictions is lower than 50% (wealth equalization)
- Local jurisdictions must provide the local share of the foundation program as part of the required annual MOE (maintenance of effort) amount
- The amount of State aid that a jurisdiction receives is based on ***the greater of the three year rolling average*** or most recent 9/30 FTE (full-time equivalent) student enrollment and local wealth
- No jurisdiction may receive less than 15% of the base per pupil amount from the State. ***No change proposed***



# New General Education Aid

---

- **Foundation Program** – additions to the base for all students to become college and career ready, teacher salary increases (for all/starting teachers), career counseling, supplies and materials for teachers, additional collaborative time for teachers, school maintenance and operations, behavioral health, principal career ladder
- **Career Ladder** – Provide salary levels that attract teachers to the profession commensurate with their education and remain in the classroom by progressing in the profession on a career ladder that provides salary increases as performance increases as demonstrated by achieving National Board Certification (NBC) and additional roles and responsibilities are assumed
  - Funding to be distributed based on number of teachers pursuing/achieving NBC
- **Full-day Pre-K** – Voluntary publicly funded pre-K that will be free for three- and four-year-olds up to 300% of federal poverty level (FPL) with a sliding scale where families pay a portion of the cost for four-year-olds up to 600% FPL
  - Mixed (public/private) delivery

# Geographic Cost of Education/ Comparable Wage Index

---

- Geographic Cost of Education Index (GCEI): GCEI is a Maryland-based index that adjusts the amount of State aid that a local school system receives based on regional differences in the cost of educational resources
  - The GCEI formula does not reduce funding for jurisdictions where educational resources are less expensive
  - Unlike every other major State aid program, GCEI was not mandated until fiscal 2017
  - GCEI only applies to the foundation program and the State pays the State and local shares
- *Comparable Wage Index (CWI): CWI is calculated by measuring variation in wages of workers similar to teachers and will replace GCEI as the index to adjust State aid for regional cost differences, since GCEI cannot be updated*
  - *CWI will be wealth equalized with a State and local share*

# Guaranteed Tax Base

---

- Guaranteed Tax Base (GTB): GTB provides additional funds to jurisdictions with less than 80% of the statewide wealth per pupil that provide local education funding above the minimum local share required by the foundation program
  - the State provides the funds that would have been generated locally if the jurisdiction had the wealth base that is guaranteed
  - per pupil GTB amount for any one local school system is limited to 20% of the per pupil foundation amount
- *No change has been proposed – Commission noted that changes to program may be appropriate*

# Targeted Education Aid

---

- The targeted formulas recognize the additional costs associated with educating certain student populations:
  - special education (weight X base level of funding per pupil)
  - compensatory education (based on free and reduced-price meal status) (weight X base level of funding per pupil)
    - half-day pre-K funding is accounted for in the compensatory education formula
  - limited English proficiency (weight X base level of funding per pupil)
- Although the State provides approximately 50% of the total estimated cost of each program, local governments are not required to provide the other half under current law
- No jurisdiction may receive less than 40% of the full per pupil amount from the State. *No change proposed.*

# New Targeted Education Aid

---

- **Concentration of Poverty School Grants**
  - two positions State funded and per pupil amount for wraparound services (local share if aided by compensatory education 40% floor)
  - schools with 55% or more low-income students will be eligible for grants using three-year rolling average (two positions guaranteed for three years)
- **Transitional Supplemental Instruction**
  - funds for literacy or math tutoring services for students who are not proficient
  - funds distributed based on proportion of 3rd graders who are not proficient in English Language Arts
- **College and Career Readiness (CCR)**
  - funds for CCR students to pursue college credit and/or rigorous career and technical education (CTE) pathways while in high school
  - funds distributed based on number of 11th graders who have met the CCR standard in English and Algebra by the end of 10th grade

# Other State Aid – Not Wealth Equalized

---

- Student Transportation: each local school system receives a base grant that is adjusted annually and a per pupil grant based on the number of students with special transportation needs
- Other Direct Aid: includes early education, food service, and a variety of innovative programs
- Teacher's Retirement:
  - prior to 2012, State paid 100% of costs
  - since 2016, locals pay full normal cost (about 30% of total costs in 2019)

# Maintenance of Effort (MOE) Requirement

## Current Law

---

- Under the MOE requirement, each county government (including Baltimore City) must provide at least:
  - (1) the local share of the foundation program; and
  - (2) on a per pupil basis, as much funding for the local school board as was provided in the most recent year that MOE was met by the county; and
- Each year, a county that is below the statewide five-year moving average education effort\* level must increase its annual per pupil MOE amounts by the lesser of:
  - (1) the increase in that county's wealth per pupil;
  - (2) the statewide average increase in local wealth per pupil; or
  - (3) 2.5%

\* education effort = local appropriation/local wealth

# Maintenance of Effort Requirement *Commission Proposal*

---

- Under the MOE requirement, each county government (including Baltimore City) must provide at least:
  - (1) the local share of the foundation program *and beginning in fiscal 2022, the local share of:*
    - *CWI*
    - *English learners*
    - *Pre-K*
    - *Career Ladder*
    - *Concentration of poverty (if not aided by compensatory education floor)*
    - *compensatory education*
    - *special education*
    - *CCR*
    - *Transitional Supplemental Instruction*
  - (2) on a per pupil basis *using the greater of the rolling three-year average or 9/30 FTE, beginning in fiscal 2022* as much funding for the local school board as was provided in the most recent year that MOE was met by the county
- *Commission noted that the new local share requirement may need to be phased in for counties with large required increases*
- *No escalator beginning in fiscal 2022*