# Talented and Gifted Program Indicators 

November 2018
Department of Accountability


## Talented and Gifted Program Indicators ${ }^{1}$

## Enrollment

Table 1: Number and Percentage of TAG-Identified Students by School
Table 2: Percentage of TAG-Identified Students by Race
Table 3: Percentage of TAG-Identified Students by Special Programs
Table 4: Percentage of TAG-Identified Students by Gender
Table 5: Number and Percentage of TAG-Identified Students by Grade
Table 6: Number and Percentage of TAG Students by TAG Aptitude Area and Grade Level SY 2016-17
Table 7: Number and Percentage of Elementary Young Scholars by Grade Levels Served
Table 8: Number and Percentage of Elementary Young Scholars by Subgroup

## Achievement

Table 9: Reading SOL Performance of TAG-Identified Students
Table 10: Math SOL Performance of TAG-Identified Students
Table 11: Social Studies SOL Performance of TAG-Identified Students
Table 12: Science SOL Performance of TAG-Identified Students
Table 13: AP Exam Performance of TAG-Identified Students by Discipline
Table 14: Number of AP Exams Taken by TAG-Identified Students
Table 15: Number of TAG-Identified Students Receiving AP Honors Awards

## Graduation Rate

Table 16: Number and Percentage of TAG-Identified Students by Diploma Awarded

## Teacher Certification in Gifted Education

Table 17: Number of Staff Certified in Gifted Education by Level

## Professional Development

Table 18: Number of Annual TAG Professional Development Courses \& Participants
Table 19: Titles of TAG Professional Development Courses

Table 1: Number and Percentage of TAG-Identified Students ${ }^{1}$ by School

| School Name | 2017-18 |  |  |
| :---: | :---: | :---: | :---: |
|  | \# TAG Identified | \# of Students Enrolled | \% TAG |
| John Adams | 59 | 872 | 7\% |
| Charles Barrett | 68 | 461 | 15\% |
| Patrick Henry | 68 | 625 | 11\% |
| Jefferson-Houston | 62 | 562 | 11\% |
| Cora Kelly | 18 | 398 | 5\% |
| Lyles-Crouch | 95 | 419 | 23\% |
| Douglas MacArthur | 164 | 695 | 24\% |
| George Mason | 127 | 538 | 24\% |
| Matthew Maury | 114 | 425 | 27\% |
| Mount Vernon | 116 | 891 | 13\% |
| James K. Polk | 83 | 744 | 11\% |
| William Ramsay | 47 | 864 | 5\% |
| Samuel Tucker | 67 | 784 | 9\% |
| Francis C. Hammond | 156 | 1440 | 11\% |
| George Washington | 457 | 1384 | 33\% |
| T.C. Williams | 457 | 3846 | 12\% |
| Division Total ${ }^{2}$ | 2159 | 15015 | 14\% |

${ }^{1}$ Data from the EOY Student Record Collection (SRC) file and includes students in grades K-12.
${ }^{2}$ Division total includes special situation students.
Table 2: Percentage of TAG-Identified Students ${ }^{1}$ by Race

| School Year | \# of Students Enrolled | \# TAG <br> Identified | $\begin{gathered} \text { \% } \\ \text { TAG } \end{gathered}$ |  | \% <br> Asian <br> TAG |  | $\begin{gathered} \text { \% } \\ \text { Black } \\ \text { TAG } \end{gathered}$ | Hispanic <br> Enrolled | Hispanic <br> TAG |  | \% White TAG |  | $\begin{gathered} \% \\ \text { Other }^{3} \\ \text { TAG } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2017-18 Total ${ }^{3}$ | 15015 | 2159 | 14\% | 5\% | 5\% | 28\% | 15\% | 36\% | 12\% | 28\% | 63\% | 3\% | 6\% |

[^0]Table 3: Percentage of TAG-Identified Students ${ }^{1}$ by Special Programs

| School Year | \# of <br> Students <br> Enrolled | \# TAG <br> Identified | $\begin{gathered} \text { \% } \\ \text { TAG } \end{gathered}$ | \% <br> Free \& Reduced Price Meals | \% <br> Free \& Reduced Price Meals TAG | \% <br> English Learner ${ }^{2}$ | $\%$ English Learner $^{2}$ TAG | \% <br> Special <br> Education | \% <br> Special Education TAG |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2017-18 Total ${ }^{3}$ | 15015 | 2159 | 14\% | 61\% | 20\% | 43\% | 11\% | 10\% | 2\% |

${ }^{1}$ Data from the EOY Student Record Collection (SRC) file and includes students in grades K-12.
${ }^{2}$ EL data contain all students identified as LEP proficiency levels 1-6.
${ }^{3}$ Division total includes special situation students.
Table 4: Number and Percentage of TAG-Identified Students ${ }^{1}$ by Gender

|  | \# of <br> Students <br> Enrolled | \# TAG <br> Identified | \% TAG | \% <br> Male | \% Male <br> TAG | \% <br> Female | \% Female <br> TAG |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2017-18 Total $^{2}$ | 15015 | 2159 | $14 \%$ | $52 \%$ | $48 \%$ | $48 \%$ | $52 \%$ |

${ }^{1}$ Data from the EOY Student Record Collection (SRC) file and includes students in grades K-12.
${ }^{2}$ Division total includes special situation students.

Table 5: Number and Percentage of TAG-Identified Students ${ }^{1}$ by Grade

| Grade | $\|c\|$ <br> \# TAG <br> Identified | 2017-18 <br> Students <br> Enrolled | $\%$ <br> TAG |
| :---: | :---: | :---: | :---: |
| KG | 14 | 1443 | $1 \%$ |
| 1 | 182 | 1398 | $13 \%$ |
| 2 | 124 | 1390 | $9 \%$ |
| 3 | 182 | 1281 | $14 \%$ |
| 4 | 239 | 1274 | $19 \%$ |
| 5 | 307 | 1291 | $24 \%$ |
| Elementary School | 1048 | 8077 | $13 \%$ |
| 6 | 240 | 1132 | $21 \%$ |
| 7 | 203 | 1006 | $20 \%$ |
| 8 | 211 | 920 | $23 \%$ |
| Middle School | 654 | 3058 | $\mathbf{2 1 \%}$ |
| 9 | 158 | 1227 | $13 \%$ |
| 10 | 127 | 958 | $13 \%$ |
| 11 | 80 | 828 | $10 \%$ |
| 12 | 92 | 867 | $11 \%$ |
| High School | 457 | 3880 | $12 \%$ |
| Division Total ${ }^{2}$ | 2159 | 15015 | $14 \%$ |

${ }^{1}$ Data from the EOY Student Record Collection (SRC) file and includes
students in grades K-12.
${ }^{2}$ Division total includes special situation students.

Table 6: Number and Percentage of TAG Students ${ }^{1}$ by TAG Aptitude Area and Grade Level SY 2017-2018

| Grade Level | \# of <br> Students <br> Enrolled | TAG ID <br> Students | \% TAG | SAA <br> Math | SAA <br> Language <br> Arts | SAA <br> Science | SAA <br> Social <br> Studies | SAA <br> Verforming <br> Arts $^{2}$ | GIA |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

1 Data from the EOY Student Record Collection (SRC) file and includes students in grades K-12.
${ }^{2}$ The most recent TAG Plan that was developed in Fall 2012 phased out the identification of students with a Specific Academic Aptitude in Visual \& Performing Arts; therefore, any students in this column had been identified prior to 2012.
${ }^{3}$ Division total includes special situation students.
${ }^{4}$ Student data verified by individual file reviews at grades K-3.
*Students in subgroup is less than 5 , thus the data are not reported.

Table 7: Number and Percentage of Elementary Young Scholars by Grade Levels Served ${ }^{1}$

| School | Grade <br> levels <br> served | \# Young <br> Scholars | Total \# students <br> in grade levels <br> served | \% Young <br> Scholars |
| :---: | :---: | :---: | :---: | :---: |
| Patrick Henry | $1-5$ | 63 | 461 | $14 \%$ |
| James K. Polk | $1-5$ | 68 | 491 | $14 \%$ |
| Mount Vernon | $2-5$ | 59 | 591 | $10 \%$ |
| MacArthur | $1-4$ | 30 | 581 | $5 \%$ |
| Cora Kelly | K-3 | 78 | 212 | $37 \%$ |
| Division Total | K-5 | $\mathbf{2 9 8}$ | $\mathbf{2 3 3 6}$ | $\mathbf{1 3 \%}$ |

${ }^{1}$ "Grade levels served" describes the grade level(s) from which students are identified for services, which begin the following summer and include those students who were identified in previous years.

Table 8: Number and Percentage of Elementary Young Scholars by Subgroup

| Subgroup |  | 2017-18 |  |
| :---: | :---: | :---: | :---: |
|  |  | \# Young Scholars | \% Young Scholars |
|  | American Indian/Alaska Native | 0 | 0\% |
|  | Asian | 12 | 4\% |
|  | Black | 116 | 39\% |
|  | Hispanic | 145 | 49\% |
|  | Native Hawaiian/Other Pacific Islander | * | * |
|  | White | 13 | 4\% |
|  | Other | 9 | 3\% |
|  | Female | 150 | 50\% |
|  | Male | 148 | 50\% |
| All Students |  | 298 | 100\% |

[^1]Table 9: Reading SOL Performance of TAG-Identified Students ${ }^{1}$

| Of TAG-ldentified Students |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pass/ | Pass/ | 2017-18 |  |  |
|  | Advanced | Proficient | Pass | Fail | $\mathbf{n}$ |
| Elementary | $57 \%$ | $41 \%$ | $98 \%$ | $2 \%$ | 729 |
| Middle | $48 \%$ | $50 \%$ | $98 \%$ | $2 \%$ | 654 |
| High | $29 \%$ | $71 \%$ | $100 \%$ | $0 \%$ | 82 |
| Division | $\mathbf{5 1 \%}$ | $\mathbf{4 7 \%}$ | $\mathbf{9 8 \%}$ | $\mathbf{2 \%}$ | $\mathbf{1 4 6 5}$ |

${ }^{1}$ Includes first test attempts of TAG-identified students, regardless of SAA
${ }^{2}$ Levels are grouped by student grade level.
Table 10: Math SOL Performance of TAG-Identified Students ${ }^{1}$

| Level $^{\mathbf{2}}$ | Pass/ | Pass/ <br>  <br>  <br> Advanced <br> Proficient | 2017-18 <br> Overall <br> Pass | Fail | $\mathbf{n}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $43 \%$ | $53 \%$ | $96 \%$ | $4 \%$ | 728 |
| Middle | $27 \%$ | $69 \%$ | $95 \%$ | $5 \%$ | 653 |
| High | $36 \%$ | $52 \%$ | $88 \%$ | $12 \%$ | 180 |
| Division | $\mathbf{3 6 \%}$ | $\mathbf{5 9 \%}$ | $\mathbf{9 5 \%}$ | $\mathbf{5 \%}$ | $\mathbf{1 5 6 1}$ |

${ }^{1}$ Includes first test attempts of TAG-identified students, regardless of SAA
${ }^{2}$ Levels are grouped by student grade level.

Table 11: Social Studies SOL Performance of TAG-Identified Students ${ }^{1}$

| Level $^{2}$ | Pass/ | Pass/ | 2017-18 <br> Overall <br> Advanced <br> Proficient | Pass | Fail |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
| Elementary | $68 \%$ | $30 \%$ | $97 \%$ | $3 \%$ | 238 |
| Middle | $63 \%$ | $35 \%$ | $98 \%$ | $2 \%$ | 211 |
| High | $57 \%$ | $42 \%$ | $99 \%$ | $1 \%$ | 357 |
| Division | $\mathbf{6 2 \%}$ | $\mathbf{3 7 \%}$ | $\mathbf{9 8 \%}$ | $\mathbf{2 \%}$ | $\mathbf{8 0 6}$ |

${ }^{1}$ Includes first test attempts of TAG-identified students, regardless of SAA.
${ }^{2}$ Levels are grouped by student grade level.
Table 12: Science SOL Performance of TAG-Identified Students ${ }^{1}$

| Level ${ }^{2}$ | 2017-18 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pass/ Advanced | Pass/ Proficient | Overall Pass | Fail | n |
| Elementary | 53\% | 43\% | 96\% | 4\% | 306 |
| Middle | 29\% | 67\% | 96\% | 4\% | 211 |
| High | 46\% | 53\% | 99\% | 1\% | 315 |
| Division | 44\% | 53\% | 97\% | 3\% | 832 |

${ }^{1}$ Includes first test attempts of TAG-identified students, regardless of SAA.
${ }^{2}$ Levels are grouped by student grade level.

Table 13: AP Exam Performance of TAG-Identified Students by Discipline

| AP Discipline |  | AP Score 3, 4 or 5 $\begin{array}{ccc}\text { Spring } 2018 \\ \text { AP Score 5 }\end{array}$ |  |  |
| :---: | :---: | :---: | :---: | :---: |
| English | \# of AP Exams \% | $\begin{gathered} 99 \\ 86 \% \end{gathered}$ | $\begin{gathered} 46 \\ 40 \% \end{gathered}$ | 115 |
| History \& Social Science | \# of AP Exams \% | $\begin{gathered} 276 \\ 94 \% \end{gathered}$ | $\begin{gathered} 160 \\ 55 \% \end{gathered}$ | 293 |
| Mathematics \& Computer Science | \# of AP Exams \% | $\begin{gathered} 80 \\ 68 \% \end{gathered}$ | $\begin{gathered} 14 \\ 12 \% \end{gathered}$ | 118 |
| Sciences | \# of AP Exams \% | $\begin{aligned} & 122 \\ & 86 \% \end{aligned}$ | $\begin{gathered} 22 \\ 15 \% \end{gathered}$ | 142 |
| World Languages | \# of AP Exams \% | $\begin{gathered} 27 \\ 87 \% \end{gathered}$ | $\begin{gathered} 5 \\ 16 \% \end{gathered}$ | 31 |
| Total ${ }^{1}$ | \# of AP Exams \% | $\begin{aligned} & \hline 635 \\ & 87 \% \end{aligned}$ | $\begin{aligned} & 255 \\ & 35 \% \end{aligned}$ | 733 |

${ }^{1}$ Total includes exams for AP Arts, AP Seminar, and AP Research courses, not reported independently based on the small numbers.
Table 14: Number of AP Exams Taken by TAG-Identified Students ${ }^{1}$

| School Year | \# TAG Identified | \# of TAG identified ${ }^{2}$ with <br> AP Exam Results | \% of TAG students <br> taking AP exam | Average \# of <br> tests taken | Total \# of exams taken by TAG <br> Identified Students |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2017-18 | 299 | 255 | $85 \%$ | 2.8 |  |

Table 15: Number of TAG-Identified Students Receiving AP Honors Awards

| School Year | \# of Students Receiving AP Honor Awards |
| :---: | :---: |
| $2017-18$ | 107 |

Table 16: Number and Percentage of TAG-Identified Students by Diploma Awarded

| School <br> Year | Advanced Studies Diploma |  | Standard Diploma |  |
| :---: | :---: | :---: | :---: | :---: |
| $2017-18$ | 79 | $\%$ of TAG Identified Students TAG Identified students | \# of TAG Identified Students | \% of TAG Identified students |

Table 17: Number of Staff Certified in Gifted Education by Level

| Staff | 2017-18 |
| :--- | :---: |
| Elementary School Teachers | 31 |
| Middle School Teachers | 19 |
| High School Teachers | 5 |
| Administrator | 3 |
| Total Staff | $\mathbf{5 8}$ |

Table 18: Number of Annual TAG Professional Development Courses \& Participants

| School Year | \# of Professional Development <br> Courses Offered | \# of Participants |
| :---: | :---: | :---: |
| $2017-18$ | 15 | 219 |

Table 19: Titles of TAG Professional Development Courses

|  | Professional Development Courses Offered | Hours | 2017-18 |
| :---: | :---: | :---: | :---: |
| 1. | William \& Mary Gifted Endorsement Cohort (2 year commitment) | 360 | X |
| 2. | Introduction to Young Scholars | 16 | X |
| 3. | Nurturing Young Scholars in the Regular Classroom | 20 |  |
| 4. | Identifying Young Scholars in the Classroom | 20 | X |
| 5. | Young Scholars Summer Curriculum Training | 8 | X |
| 6. | National Association of Gifted Conference | 16 | X |
| 7. | TAG Teacher Monthly Professional Development | 22 | X |
| 8. | TAG Designee Monthly Professional Development | 18 | X |
| 9. | Honors-Strategies for Differentiation | 24 |  |
| 10. | Renzulli Learning Systems | 6 |  |
| 11. | Honors-Flipped Instruction Book Club | 24 |  |
| 12. | General Intellectual Ability Integrated Curriculum Units | 3 |  |
| 13. | Writing DEPs for K-3 students | 3 |  |
| 14. | Honors-ELA Workshop | 6 |  |
| 15. | Grammar Institute | 6 |  |
| 16. | Writing Differentiated Education Plans (DEPs) for Middle School TAG Students | 12 | X |
| 17. | Differentiation Content Academy | 7 | X |
| 18. | TAG Teacher Lesson Development | 3 |  |
| 19. | Blended Learning in the TAG Classroom | 6 |  |
| 20. | Odyssey of the Mind-Coaching | 33 | X |
| 21. | Odyssey of the Mind-State Competition | 12 |  |
| 22. | Odyssey of the Mind-Judging | 15 | X |
| 23. | Literacy in a Blended World | 5 |  |
| 24. | TAG Math Professional Learning Community Meetings | 3 | X |
| 25. | TAG ELA Professional Learning Community Meetings | 3 | X |
| 26. | Springboard Reading and Writing Materials for Honors English | 5 | X |
| 27. | Young Scholars Curriculum Development | 5 | X |
| 28. | TAG Evaluation Focus Group | 1 |  |
| TOTAL Professional Development Courses Offered |  |  | 15 |


[^0]:    ${ }^{1}$ Data from the EOY Student Record Collection (SRC) file and includes students in grades K-12.
    ${ }^{2}$ Division total includes special situation students.
    ${ }^{3}$ Students identified as American Indian and Native Hawaiian, Other Pacific Islander, or multi-racial are included in "Other".

[^1]:    Students in subgroup is less than 5, thus the data are not reported.

