

# SCHOOL BOARD BUDGET WORK SESSION PLANNING FACTORS 

November 7, 2017
7:30 p.m. - 9:30 p.m.
Education Center, Rooms 101A/B

## OBJECTIVES:

- Inform the School Board about planning factors and provide the opportunity to discuss and ask questions about planning factors
- Provide budget timelines and additional information in preparation for the Superintendent's Proposed budget in February 2018
- Receive additional input and direction from the School Board to assist in preparing the Superintendent's Proposed budget


## AGENDA

$>$ Background (Attachment 1)
(7:30-7:40)
> Planning Factors Overview (Attachment 2)
(7:40-8:10)
> Planning Factors by Category (Attachment 3)
> Planning Factors vs. Standards of Quality (SOQs) (Attachment 4)
> Cost Per Pupil Comparison (Attachment 5)
0 APS vs. Other Washington Area Boards of Education (WABE) Divisions
o Effect of Reducing APS Cost per Pupil
> Cost Per Pupil by School (Attachment 6)
o Adult to Student Ratios by School
$>$ Selected Program Analysis (Attachment 7)
> Discussion

## FY 2019 BUDGET DEVELOPMENT SCHOOL BOARD WORK SESSION ON PLANNING FACTORS

NOVEMBER 7, 2017


## AGENDA

- Objectives
- Background
- Planning Factors Overview
- Planning Factors by Category
- Planning Factors vs. Standards of Quality (SOQ)
- Cost Per Pupil Comparison
- APS vs.WABE Divsions
- Effect of Reducing APS' Cost Per Pupil
- Cost Per Pupil by School
- Adult to Student Ratios by School
- Selected Program Analysis
- Discussion


## OBJECTIVES

- Inform the School Board about planning factors
- Provide opportunity to discuss and ask questions
- Provide budget timelines and additional information in preparation for the Superintendent's Proposed budget in February 2018
- Receive additional input and direction from the School Board to assist in preparing the Superintendent's Proposed budget


## ENROLLMENT

- APS enrollment has been growing for the past 10 years and has increased by 8,257 students ( $44.2 \%$ )
- The average annual growth rate is $3.4 \%$
- In the next 5 years enrollment is projected to increase by 3,858 more students (14.3\%)*
- By SY 202I-22, enrollment is expected to top 30,000

ENROLLMENT PROJECTIONS*

*as of Fall 2016

## FY 2019 FISCAL OUTLOOK

Revenue

| Prior Year Budget | \$ | 613.6 |
| :---: | :---: | :---: |
| Increased County Transfer |  | 15.1 |
| State, Federal \& Other Revenue Adjustments |  | 1.5 |
| Less One-time Revenue from County \& Reserves |  | (7.9) |
| TOTAL - Revenue | \$ | 622.3 |
| Expenditures |  |  |
| Prior Year Budget | \$ | 613.6 |
| Enrollment Growth (based on Fall 2016 projections) |  | 7.8 |
| Additional Debt Service |  | 5.8 |
| Cont'd Implementation of Growth \& New Initiatives |  | 5.9 |
| Compensation - Step Inc. \& Market Adj. Year 2 |  | 12.1 |
| VRS and Health Insurance Increases |  | 4.0 |
| Other Adjustments |  | (5.4) |
| TOTAL - Expenditures | \$ | 643.7 |
| Surplus/(Shortfall) | \$ | (21.4) |

[^0]
## FY 2019 FISCAL OUTLOOK

- Enrollment
- Current estimated cost in Fiscal Outlook - \$7.8M
- Compensation
- Step Increase - \$9.7M
- Year 2 of Phase in of Adjustment for Under Market Employees - \$2.4M
- Continued Implementation of Growth \& New Initiatives - \$5.9M
- Arlington Tech at Career Center
- School Psychologists and Social Workers
- Academic Support for Level 5 English Language Learners
- Bus Drivers and Bus Attendants
- Safety and Security Needs
- Technology Support Technicians

Note: All costs are estimates and will be refined as the budget is developed.

## SCHOOL BOARD BUDGET GUIDANCE

- School Board adopted its FY 2018 budget guidance on October 5
- Directs Superintendent to:
- Present a budget consistent with mission, vision, core values
- Continue emphasis on whole child
- Include compensation increase for employees
- Include funding for necessary instructional and administrative staff
- If possible, include implementation of initiatives begun in FYI7 and FYI8
- Present a budget that is economically sustainable by reducing per-pupil spending and/or developing strategies to reduce per-pupil spending across future budget years


## FY 2019 BUDGET DEVELOPMENT SCHOOL BOARD WORK SESSION ON PLANNING FACTORS

NOVEMBER 7, 2017


## Adopted Budget PLANNING FACTORS

DEPARTMENT OF FINANCE AND MANAGEMENT SERVICES



ARLINGTON PUBLIC SCHOOLS

ELEMENTARY SCHOOL STAFFING

| STAFFING |  |  | CRITERIA |  |  | ACCOUNT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Administration ${ }^{1}$ | 1.0 Principal |  | Per school |  |  | 212000-41231 |
|  | 1.0 Assistant Principal |  | Per school |  |  | 212000-41232 |
| Counseling | Minimum of 1.0 counselor at each elementary school and an additional 0.2 per 90 students, or major portion thereof, over 450, based on K-5 students |  |  |  |  | 213000-41219 |
| Library | 1.0 Librarian +1.0 Assistant |  | 1-749 students |  |  | $\begin{aligned} & 214000-41288 \\ & 214000-41375 \end{aligned}$ |
|  | 1.0 Librarian + 1.5 Assistant |  | 750-999 student |  |  |  |
| Clerical | PRINCIPAL'S ASST. 212000-41364 | EDUCATIONAL 212000-41324 | INSTRUCTIONAL $212000-41337$ | TOTAL | PER <br> ENROLLMENT |  |
|  | 0.5 | 1.5 | 0.5 | 2.5 | 1-299 |  |
|  | 0.5 | 1.5 | 1.0 | 3.0 | 300-399 |  |
|  | 0.5 | 1.5 | 1.0 | 3.0 | 400-499 |  |
|  | 1.0 | 1.5 | 1.0 | 3.5 | 500-599 |  |
|  | 1.0 | 1.5 | 1.5 | 4.0 | 600-699 |  |
|  | 1.0 | 1.5 | 2.0 | 4.5 | 700-799 |  |
|  | 1.5 | 1.5 | 2.0 | 5.0 | 800-899 |  |
|  | 1.5 | 1.5 | 2.5 | 5.5 | 900-999 |  |
| Instruction ${ }^{2}$ |  |  |  |  | B | 201000-41254 |
|  | FORMULA | \# of students divided by | anning factor | \# of student recommend | ded by aximum class size |  |
|  | GRADE 1 | \# of students divided by |  | \# of student | ded by 24 |  |
|  | GRADE 2 | \# of students divided b |  | \# of student | ded by 26 |  |
|  | GRADE 3 | \# of students divided by |  | \# of student | ded by 26 |  |
|  | GRADE 4 | \# of students divided by |  | \# of student | ded by 27 |  |
|  | GRADE 5 | \# of students divided by |  | \# of student | ded by 27 |  |
|  | FORMULA: <br> 1. Calculate each grade <br> 2. Sum the raw numbe <br> 3. Round up the total to <br> 4. Calculate each grade each grade level to t <br> 5. Sum the rounded nu <br> If the total in COLUMN B Otherwise, the final clas | cording to above plannin reach grade level from he nearest whole numbe cording to the recomme nearest whole number. er for each grade level from less than the total in Co om teacher allocation | tor in COLUMN A to result MN A. <br> maximum class size in CO <br> OLUMN B to get the total. N A, the final classroom total from COLUMN A. | raw number for <br> $N B$ and round <br> cher allocatio | ch grade level. <br> ach raw number at <br> OLUMN B. |  |
|  | Drew Model School is sta | ed separately based on | tessori vs Model student |  |  |  |
|  | DREW ELEMENTAR <br> - Staffing for the prog <br> - Grades 1-3 (Lower per the recommend <br> - Grades 4-5 (Upper E per the recommend <br> - Grades 1-5 1.0 Assis | MONTESSORI: <br> $m$ is calculated separat mentary Montessori) S maximum class size of mentary Montessori) S maximum class size of nt per Montessori Elem | rom the graded program e students in Grades 1-3 tudents. <br> e students in Grades 4-5 students. <br> ry class | vel the classes <br> vel the classes | ovide a 1.0 teacher <br> ovide a 1.0 teacher | $\begin{aligned} & 208300-41254 \\ & 208300-41375 \end{aligned}$ |
|  | ARLINGTON TRADIT <br> - Grade 1-3 1.0 Teach <br> - Grade 4-5 1.0 Teach | NAL SCHOOL: <br> /24 students /24 students |  |  |  | 201000-41254 |

[^1]2. The number of students used for the classroom teacher allocation at the elementary level includes special education self-contained students.

## ELEMENTARY SCHOOL STAFFING

## PLANNING FACTORS

| STAFFING | CRITERIA |  | ACCOUNT |
| :---: | :---: | :---: | :---: |
| PreK Program | 1.0 Teacher + 1.0 Assistant | 1-16 students | 207200-41254 |
| Kindergarten Full-day Program | 1.0 Teacher | 1-23 students | 206000-41254 |
|  | 2.0 Teachers | 24-46 students |  |
|  | 3.0 Teachers | 47-69 students |  |
|  | 4.0 Teachers | 70-92 students |  |
|  | 5.0 Teachers | 93-115 students |  |
|  | 6.0 Teachers | 116-138 students |  |
|  | ASSISTANT <br> The kindergarten assistant staffing is allocated by leveling out the classes with no classes greater than 23 students. An assistant is allocated for any class with 16 students or more. <br> Maximum class size of 24 (to include special education self-contained students) ${ }^{3}$ <br> Arlington Traditional School kindergarten is staffed at 24 students per class. |  | 206000-41375 |
|  | Minimum of 1.0 teacher assistant assigned to each Montessori class. Montessori classes will be staffed on the combined enrollment for 3, 4 and 5 -year-olds at 23 students per class. |  | $\begin{array}{r} \text { 208200-411254 (Mont5) } \\ \text { 208200-411375 (Mont5) } \\ \text { 208100-411254 (Mont 3/4) } \\ \text { 208100-411254 (Mont 3/4 } \end{array}$ |
| Foreign Language (Spanish) in the Elementary School (FLES) | 0.5 Teacher | 1-100 K-5 students | 201070-41254 |
|  | 1.0 Teacher | $101-200 \mathrm{~K}-5$ students |  |
|  | 1.5 Teacher | 201-300 K-5 students |  |
|  | 2.0 Teacher | $301-400$ K-5 students |  |
|  | 2.5 Teacher | 401-500 K-5 students |  |
|  | 3.0 Teacher | 501 - $600 \mathrm{~K}-5$ students |  |
|  | 3.5 Teacher | $601-700 \mathrm{~K}-5$ students |  |
| Art and Music | 1.0 Teacher | 1-350 PreK-5 students | $\begin{array}{r} \text { 201011-41222 (Art) } \\ 201012-41222 \text { (Music) } \end{array}$ |
|  | 1.4 Teachers | 351-450 Prek-5 students |  |
|  | 1.6 Teachers | 451-500 PreK-5 students |  |
|  | 2.0 Teachers | 501-600 PreK-5 students |  |
|  | 2.4 Teachers | 601-700 PreK-5 students |  |
|  | 2.6 Teachers | 701-750 PreK-5 students |  |
|  | 3.0 Teachers | 751-850 PreK-5 students |  |
|  | 3.4 Teachers | 851-950 PreK-5 students |  |
|  | 3.6 Teachers | 951-1000 PreK-5 students |  |
|  | ADDITIONAL: <br> 0.2 Teacher for schools with 4-7.99 teachers (VPI, PreK Special Ed, Montessori 3 - 4 year old, ESOL/HILT) 0.4 art/music for schools with 8 - 11.99 teachers (VPI, PreK Special Ed, Montessori 3 - 4 year old, ESOL/HILT) 0.6 art/music for schools with $12-15.99$ teachers (VPI, PreK Special Ed, Montessori $3-4$ year old, ESOL/HILT) |  |  |
|  | 11.80 Instrumental Music Teachers | System-wide | 801010-41222 |

3. When kindergarten enrollment exceeds the maximum class size at any time at or after the seventh day count of enrollment, the Superintendent may wait for up to one month to determine the stability of the increased enrollment before adding additional staff. See School Board Policy 35-2.1 for additional information.

ELEMENTARY SCHOOL STAFFING

| STAFFING | CRITERIA |  | ACCOUNT |
| :---: | :---: | :---: | :---: |
| Physical Education | 1.0 Teacher | 1-350 students | 201092-41222 |
|  | 1.4 Teachers | 351-450 students |  |
|  | 1.6 Teachers | 451-500 students |  |
|  | 2.0 Teachers | 501 - 600 students |  |
|  | 2.4 Teachers | 601-700 students |  |
|  | 2.6 Teachers | 701-750 students |  |
|  | 3.0 Teachers | 751-850 students |  |
|  | 3.4 Teachers | 851-950 students |  |
|  | 3.6 Teachers | 951-1000 students |  |
|  | 0.2 Teacher | Per school w/PreK special education program |  |
| Math Coach | 0.5 Math Coach at each elementary school |  | 201041-41254 |
| Reading Skills | 1.0 Teacher | 1-499 students | 201020-41254 |
|  | 1.5 Teachers | 500-999 students |  |
|  | An additional 0.5 reading skills teacher is given for those schools that have free and reduced lunch percentage greater than 60\%. |  |  |
| ESOL/HILT Data <br> Coordination <br> Assessment Staff | 0.2 Teacher | 100-199 Limited English Proficient students | 202000-41254 |
|  | 0.4 Teacher | 200-299 Limited English Proficient students |  |
|  | 0.6 Teacher | 300-399 Limited English Proficient students |  |
|  | 0.8 Teacher | 400-499 Limited English Proficient students |  |
|  | 1.0 Teacher | 500 - 599 Limited English Proficient students |  |
| Bilingual Family <br> Resource <br> Assistants | 0.2 Assistant | $50-99$ second language learners | 201000-41237 |
|  | 0.5 Assistant | 100-200 second language learners |  |
|  | 1.0 Assistant | 201-400 second language learners |  |
|  | 1.5 Assistants | 401 - 600 second language learners |  |
|  | 2.0 Assistants | 601 - 800 second language learners |  |
|  | 2.5 Assistants | 801-1000 second language learners |  |
| Testing Coordinators ${ }^{4}$ | 5.5 Coordinators | Provide a 0.5 coordinator to 11 elementary schools with the highest free and reduced lunch percentage. | 201110-41244 |

4. The staffing formula for testing coordinators, approved in a previous budget year, was not listed in the planning factor document. The staffing formula is now included.

## ELEMENTARY SCHOOL STAFFING

## PLANNING FACTORS

| STAFFING | CRITERIA |  | ACCOUNT |
| :---: | :---: | :---: | :---: |
| ESOL/HILT | Itinerant Teacher* | 1-15 ESOL students | 202000-41254 |
|  | 0.5 Teacher | 16-47 ESOL students |  |
|  | 1.0 Teacher | 48-79 ESOL students |  |
|  | 1.5 Teachers | 80-111 ESOL students |  |
|  | 2.0 Teachers | 112-143 ESOL students |  |
|  | 2.5 Teachers | 144-175 ESOL students |  |
|  | 3.0 Teachers | 176-207 ESOL students |  |
|  | 3.5 Teachers | 208-239 ESOL students |  |
|  | 4.0 Teachers | 240-271 ESOL students |  |
|  | * A school will not receive an itinerant teacher allocation when the total number of ESOL and HILT students is fewer than 10. |  |  |
|  | 0.5 Teacher | 1-15 HILT students | 202000-41375 |
|  | 0.5 Teacher +0.5 Assistant | 16-24 HILT students |  |
|  | 1.0 Teacher +0.5 Assistant | 25-40 HILT students |  |
|  | 1.0 Teacher + 1.0 Assistant | 41 - 49 HILT students |  |
|  | 1.5 Teachers + 1.0 Assistant | 50-64 HILT students |  |
|  | 1.5 Teachers + 1.5 Assistants | $65-73$ HILT students |  |
|  | 2.0 Teachers + 1.5 Assistants | 74-88 HILT students |  |
|  | 2.0 Teachers +2.0 Assistants | 89-97 HILT students |  |
|  | 2.5 Teachers + 2.0 Assistants | 98-102 HILT students |  |
|  | 2.5 Teachers +2.5 Assistants | 103-111 HILT students |  |
|  | 3.0 Teachers +2.5 Assistants | 112-126 HILT students |  |
|  | 3.0 Teachers + 3.0 Assistants | $127-135$ HILT students |  |
|  | 3.5 Teachers + 3.0 Assistants | 136-150 HILT students |  |
| Teachers' Assistants | 2.0 Teachers'Assistants | Per 1.0 teacher as a trade-off, not to exceed 10 percent of the teachers in the school |  |
| Resource Teacher for the Gifted | 1.0 Teacher | Per school | 204000-41222 |
| Lunchroom Attendants | \$9,249 | 1-300 students (3.5 hrs per day) | 201000-41348 |
|  | \$11,892 | $301-600$ students (4.5 hrs per day) |  |
|  | \$14,535 | $601-900$ students ( 5.5 hrs per day) |  |
|  | \$17,177 | 901 - 1000 students (6.5 hrs per day) |  |
|  | \$2,643 | Additional amount for each school with a breakfast program (1 hr per day) |  |

ELEMENTARY SCHOOL MATERIALS

| MATERIALS / RESOURCES | CRITERIA |  | ACCOUNT |
| :---: | :---: | :---: | :---: |
| Instructional Supplies | \$41.10 | Per elementary student, including all PreK students | $\begin{aligned} & 201000-46516 \\ & 207200-46516 \\ & 208100-46506 \\ & 208200-46506 \end{aligned}$ |
| Laundry and Cleaning | \$98.90 | Per elementary school for laundry and cleaning | 201000-46516 |
| Supplemental Supplies | \$43.20 | Per FTE teacher | 201000-46534 |
| Art Supplies | \$9.10 | Per elementary student, including all PreK students | 201011-46516 |
| Maps and Globes | \$1.95 | Per elementary student, including all PreK students | 201000-46509 |
| Gifted Supplies | \$1.00 | Per elementary K-5 student | 204000-46506 |
| Textbooks | \$25.75 | Per elementary general education, PreK Montessori and special education student | $\begin{array}{r} 201000-46533208100- \\ 46533 \end{array}$ |
| Instructional Technology Hardware/Software | \$22.80 | Per elementary student, including all PreK students | 216000-48835 |
| Computer Supplies | \$2.30 | Per elementary student, including all PreK students | 216000-46537 |
| Physical Education Equipment (35\% additional and 65\% replacement) | \$159.35 | Per elementary school | 201092-48840 |
|  | \$1.35 | Per elementary student, including all PreK students | 201092-48840 |
| Science Equipment | \$3.15 | Per elementary student, including all PreK students | 201030-48840 |
| Library Books/Materials | \$22.70 | Per elementary student, including all PreK students | 214000-46507 |
| Staff Development | \$10.05 | Per elementary student, including all PreK students | $\begin{aligned} & 201000-41230 \\ & 201000-45474 \end{aligned}$ |
| Audio-Visual Equipment | \$8.20 | Per elementary student, including all PreK studentsadditional and/or replacement equipment | 216000-48842 |
| Postage | \$2.60 | Per elementary student, including all PreK students | 212000-45585 |
| Furniture and Equipment | \$7.55 | Per elementary student, including all PreK students | $\begin{array}{r} 201000-48814 \text { 208100- } \\ 48814208200-48814 \end{array}$ |


| STAFFING |  | CRITERIA | ACCOUNT |
| :---: | :---: | :---: | :---: |
| Administration | 1.0 Principal | Per school | 312000-41231 |
|  | 1.0 Assistant Principal | For 500-699 students, 2.0 assistant principals for 700-999 students, and 3.0 assistant principals for 1,000 students or more | 312000-41232 |
|  | 1.0 Assistant Principal | HB Woodlawn (middle school) | 512000-41232 |
|  |  | (No school will be allocated more than 3 or less than 1 assistant principal. A 1.0 Resource Assistant will be allocated per 250 students over 1,500.) | 312000-41237 |
| Library | 1.0 Librarian | Per 1-999 middle school students | 314000-41228 |
|  | 2.0 Librarians | Per 1000 + middle school students |  |
| Counseling | 1.0 Director of Counseling Services | Per middle school, except HB Woodlawn | 313000-41318 |
|  | 0.2 Counselor | Per 50 students (6-8) or major portion thereof (26 or more round up) | 313000-41219 |
| Instruction | 1.0 Regular Classroom Teacher ${ }^{5}$ | Per 23.4 general education students with an adjustment to extrapolate 5 teacher periods to 7 student periods, and an added factor for mainstreaming special education students. ((Gen ed students/23.4)/5*7)+((Spec ed students/23.4)/5*1)=teachers | $\begin{aligned} & 301000-41254 \\ & 501000-41254 \end{aligned}$ |
|  | 1.0 Reading Teacher | Per 6th grade team at each middle school | 301000-41254 |
|  | 0.5 Reading Teacher | For middle school at HB Woodlawn Program | 501000-41254 |
|  | 1.0 HILT/HILTEX Teacher | Per 23.4 HILT/HILTEX students with an adjustment to extrapolate 5 teacher periods to 7 student periods. ((HILT/HILTEX students/23.4)/5*7)= teachers | $\begin{aligned} & 302000-41254 \\ & 502000-41254 \end{aligned}$ |
| HILT/HILTEX <br> Supplement | 0.5 Teacher | 1-49 HILT students | 301000-41254 |
|  | 1.0 Teacher | $50-99$ HILT students |  |
|  | 1.5 Teachers | 100-149 HILT students |  |
|  | 2.0 Teachers | 150-199 HILT students |  |
|  | 0.5 Teacher | $25-99 \mathrm{HILT} / \mathrm{EX}$ students | 301000-41254 |
|  | 1.0 Teacher | 100-199 HILT/EX students |  |
|  | 1.5 Teachers | $200-299$ HILT/EX students |  |
| Bilingual Resource Assistants | 0.2 Assistant | $50-99$ second language learners | 302000-41237 |
|  | 0.5 Assistant | 100-200 second language learners |  |
|  | 1.0 Assistant | 201-400 second language learners |  |
|  | 1.5 Assistants | $401-600$ second language learners |  |
|  | 2.0 Assistants | 601-800 second language learners |  |
|  | 2.5 Assistants | 801 - 1000 second language learners |  |
| HILT/HILTEX <br> Resource Teachers <br> for Dually-Identified <br> Students (HILT/ <br> HILTEX students <br> with IEP's) | 0.5 Teacher | 1-12 dually-identified students | 802000-41254 |
|  | 1.0 Teacher | 13-24 dually-identified students |  |
|  | 1.5 Teachers | $25-36$ dually-identified students |  |
|  | 2.0 Teachers | 37-48 dually-identified students |  |
|  | 2.5 Teachers | $49-60$ dually-identified students |  |
|  | 3.0 Teachers | 61-72 dually-identified students |  |
|  | 3.5 Teachers | 73-84 dually-identified students |  |
|  | 4.0 Teachers | $85-96$ dually-identified students |  |
| Activities Program | 1.0 Activities Coordinator | Per middle school | 301000-41208 |
|  | 0.5 Activities Coordinator | For middle school at HB Woodlawn Program | 501000-41208 |
| Gifted | 1.0 Resource Teacher for the Gifted | Per middle school | 304000-41222 |
| Math | 1.0 Math Teacher | Per middle school | 301040-41254 |

[^2]| STAFFING |  |  |  |  | CRITERIA |  |  |  | ACCOUNT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Minority <br> Student <br> Achievement | 0.5 Teacher |  |  |  | Per middle school |  |  |  | 305000-41254 |
| ACT II | 1.0 Teacher |  |  |  | Per middle school |  |  |  | 301000-41223 |
| Basic Skills | Basic Skills Improvement Program Teacher |  |  |  |  |  |  |  | 301080-41254 |
|  | 1.0 Teacher |  |  |  | 1-374 students |  |  |  |  |
|  | 2.0 Teachers |  |  |  | 375 + students |  |  |  |  |
|  | An additional 0.4 teacher position is given for those schools that have $25-40 \%$ Free and Reduced Lunch An additional 0.8 teacher position is given for those schools that have $41 \%$ or more Free and Reduced Lunch |  |  |  |  |  |  |  |  |
| Clerical | ATTENDANCE <br> 312000-41324 | $\begin{gathered} \text { GUIDANCE } \\ 313000-41324 \end{gathered}$ | INSTRUCTIONAL 312000-41337 | ENROLLMENT FOR ATTENDANCE, GUIDANCE, AND INSTRUCTIONAL CLERICAL | $\begin{gathered} \text { LIBRARY } \\ 314000-41324 \end{gathered}$ | ENROLLMENT FORLIBRARY CLERICAL | EDUCATIONAL <br> 312000-41324 | ENROLLMENT FOR EDUCATIONAL CLERICAL | 512000-41324 |
|  | 0.5 | 1.0 | 1.0 | 1-499 | 0.5 | 1-375 | 1.5 | 1-799 |  |
|  | 0.5 | 1.0 | 1.5 | 500-574 | 1.0 | $376+$ | 2.0 | 800-899 |  |
|  | 0.5 | 1.0 | 1.5 | 575-649 |  |  | 2.5 | 900-999 |  |
|  | 1.0 | 1.0 | 1.5 | 650-724 |  |  | 3.0 | 1000-1099 |  |
|  | 1.0 | 1.0 | 1.5 | 725-799 |  |  | 3.5 | 1100-1199 |  |
|  | 1.0 | 1.0 | 1.5 | 800-874 |  |  | 4.0 | 1200-1299 |  |
|  | 1.0 | 1.0 | 1.5 | 875-949 |  |  | 4.5 | 1300-1399 |  |
|  | 1.0 | 1.0 | 1.5 | 950+ |  |  | 5.0 | 1400-1499 |  |
|  | The H-B Woodlawn Middle School program is allocated 1.0 educational clerical. Trade-off of teachers for instructional clerical is not permitted. |  |  |  |  |  |  |  |  |
| Health | 0.4 Health Education Specialist |  |  |  | Per middle school |  |  |  | 301091-41254 |
|  | 0.2 Health Education Specialist |  |  |  | For middle school at HB Woodlawn Program |  |  |  | 501091-41254 |
| Testing Coordinators/ Specialists | 0.5 Testing Coordinator/Specialist per middle school |  |  |  |  |  |  |  | 301000-41244 |
| Lunchroom Attendants | \$3,987 |  |  |  | Funds per middle school (1.5 hours per day) |  |  |  | 301000-41348 |
|  | \$2,658 |  |  |  | Additional amount for each school with a breakfast program (1 hour per day) |  |  |  |  |


| MATERIALS / RESOURCES | CRITERIA |  | ACCOUNT |
| :---: | :---: | :---: | :---: |
| Instructional Supplies | \$52.90 | Per middle school general education student | 301000-46516 |
| Laundry and Cleaning | \$238.25 | Per middle school for laundry and cleaning | 301000-46516 |
| Supplemental Supplies | \$43.20 | Per FTE teacher | 301000-46534 |
| Textbooks | \$27.05 | Per middle school general education student | 301000-46533 |
| Instructional Technology Hardware/Software | \$22.80 | Per middle school student | 316000-48835 |
| Computer Supplies | \$2.30 | Per middle school student | 316000-46537 |
| Physical Education Equipment (35\% additional and 65\% replacement) | \$321.60 | Per middle school | 301092-48840 |
|  | \$1.80 | Per middle school student |  |
| Science Equipment | \$6.40 | Per middle school student enrolled in science | 301030-48840 |
| Skills Materials | \$452.85 | Per middle school skills teacher | 301080-46506 |
| Hand Tools - Industrial Arts | \$4.25 | Per technical education student in enrollment the prior September | 310000-46505 |
| Library Books/Materials | \$22.70 | Per middle school student | 314000-46507 |
| Staff Development | \$10.05 | Per middle school student | 301000-41230 |
| Audio Visual Equipment | \$8.20 | Per middle school student - for additional and/or replacement Equipment | 316000-48842 |
| Furniture and Equipment | \$7.55 | Per middle school student | 301000-48814 |
| Library Supplies | \$1.40 | Per middle school student | 314000-46522 |
| Maps and Globes | \$1.95 | Per middle school student | 301000-46509 |
| Gifted Supplies | \$1.00 | Per middle school student | 304000-46506 |
| Postage | \$5.25 | Per middle school student | 312000-45585 |
| Athletic Uniforms | \$1.90 | Per middle school student | 315000-46678 |
| Athletic Equipment | \$0.90 | Per middle school student | 315000-48800 |


| STAFFING |  | CRITERIA | ACCOUNT |
| :---: | :---: | :---: | :---: |
| Administration | 1.0 Principal | Per senior high school | $\begin{array}{r} 412000 / \\ 512000-41231 \end{array}$ |
|  | 1.0 Assistant Principal | Per 450 students or major portion thereof, up to 1,499 (225 or more, round up). An additional 0.50 Assistant Principal is provided at 1,500 students and again at 2,000 students. | 412000-41232 |
|  | 1.0 Assistant Principal | HB Woodlawn (high school) | 512000-41232 |
|  |  | (No school will be allocated more than 4 or less than 1 assistant principal. A 1.0 resource assistant will be allocated per 250 students over 1,500.) | 412000-41237 |
| Counseling | 1.0 Director of Counseling Services | Per senior high school, excluding H-B Woodlawn | 413000-41318 |
|  | 0.2 Counselor (1 period) | Per 50 senior high students or major portion thereof (26 or more, round up) | $\begin{array}{r} 413000 / \\ 513000-41219 \end{array}$ |
|  | 0.2 Counselor | Per 500 senior high students or major portion thereof (251 or more, round up) for transition services | $\begin{array}{r} 413000 / \\ 513000-41219 \end{array}$ |
|  | 1.0 Job Placement Specialist | Per senior high school, excluding H-B Woodlawn | 401000-41332 |
| Library | 2.0 Librarians | Per senior high school | 414000-41228 |
|  | 1.0 Librarian | For H-B Woodlawn grade 6-12 program | 514000-41228 |
| Activities Program | 1.0 Director of Student Activities | Per senior high school, excluding H-B Woodlawn | 415000-41270 |
|  | 0.5 Asst. Director of Student Activities | Per senior high school, excluding H-B Woodlawn | 415000-41284 |
|  | 0.7 Athletic Trainer | Per senior high school, excluding H-B Woodlawn | 415000-41273 |
| Gifted | 1.0 Resource Teacher for the Gifted | Per High School and H-B Woodlawn Program | $\begin{array}{r} 404000 / \\ 504000-41222 \end{array}$ |
| Health | 0.6 Health Education Specialist | Per High School | 401091-41254 |
|  | 0.2 Health Education Specialist | For High School at H-B Woodlawn Program | 501091-41254 |
| Instruction | 1.0 Regular Classroom Teacher ${ }^{6}$ | Per 25.4 general education students with an adjustment to extrapolate 5 teacher periods to 7 student periods, and an added factor for mainstreaming special education students. ((Gen ed. students/25.4)/5*7)+((Spec ed. students $/ 25.4) / 5^{*} 1$ )=teachers | 401000-41254 |
|  | 1.0 HILT/HILTEX Teacher | Per 25.4 HILT/HILTEX students with an adjustment to extrapolate 5 teacher periods to 7 student periods. | $\begin{aligned} & 402000-41254 \\ & 502000-41254 \end{aligned}$ |
|  |  | $($ HILT/HLTTEX students/25.4)/5*7) $=$ teachers |  |
|  | Before applying the planning factor to the regular high schools, the enrollment figure is reduced at each school to partially offset students taking courses at the Career Center (Wakefield, 6 percent; Washington Lee, 5 percent; Yorktown, 4 percent). This reduction does not affect staffing at the Career Center. The Career Center is staffed based upon enrollment projections and the planning factor formula below. |  | 401000-41254 |
|  | 1.0 Classroom Teacher | Per 18.8 full time equivalent Career Center students | 601000-41260 |
|  | 0.4 Teacher | Per 3 periods of teaching in vocational office training program or marketing and merchandising for work coordination (2 periods) (to include Classroom on the Mall) | 401000-41254 |
|  | 0.2 HILT or HILT/EX Teacher | Per 100 students or major portion thereof for coordination time. |  |

6. HILT supplement teachers at middle and high schools and HILT transition teachers at high schools are budgeted in the regular classroom teacher account.

| STAFFING | CRITERIA |  | ACCOUNT |
| :---: | :---: | :---: | :---: |
| HILT/HILTEX <br> Supplement | 0.5 Teacher | 1-149 HILT students | 401000-41254 |
|  | 1.0 Teacher | 150-299 HILT students |  |
|  | 0.5 Teacher | 25-199 HILT/EX students |  |
|  | 1.0 Teacher | 200-374 HILT/EX students |  |
| HILT Transition | 1.0 Teacher at Wakefield High School |  | 401000-41254 |
|  | 0.8 Teacher at Washington-Lee High School |  |  |
|  | 0.2 Teacher at Yorktown High School |  |  |
| Bilingual Resource Assistants | 0.2 Assistant | $50-99$ second language learners | 402000-41237 |
|  | 0.5 Assistant | 100-200 second language learners |  |
|  | 1.0 Assistant | 201-400 second language learners |  |
|  | 1.5 Assistants | 401 - 600 second language learners |  |
|  | 2.0 Assistants | 601 - 800 second language learners |  |
|  | 2.5 Assistants | 801-1000 second language learners |  |
| HILT/HILTEX Resource Teachers for DuallyIdentified Students (HILT/HILTEX students with IEP's) | 0.5 Teacher | 1-12 dually-identified students | 802000-41254 |
|  | 1.0 Teacher | 13-24 dually-identified students |  |
|  | 1.5 Teacher | $25-36$ dually-identified students |  |
|  | 2.0 Teacher | $37-48$ dually-identified students |  |
|  | 2.5 Teacher | 49-60 dually-identified students |  |
|  | 3.0 Teacher | 61-72 dually-identified students |  |
|  | 3.5 Teacher | 73-84 dually-identified students |  |
|  | 4.0 Teacher | $85-96$ dually-identified students |  |
| Transition Program | 1.0 Teacher Coordinator | Per school with Transition Program | 601100-41254 |
|  | 1.0 Assistant | Per school with Transition Program | 601100-41375 |
|  | 0.6 Teacher | Per school with Transition Program for Reading, Math, and P.E. support | 601100-41254 |
| Minority Student Achievement | 1.0 Teacher at Wakefield High School |  | 405000-41254 |
|  | 1.0 Teacher at Washington-Lee High School |  |  |
|  | 0.5 Teacher at Yorktown High School |  |  |
|  | 0.2 Teacher at H-B Woodlawn Program |  |  |
| Department Chair | 0.2 Department Chair (1 period) | Per high school class for coordination in senior high school for English, Math, Science, Social Studies, Foreign Language | 401000-41254 |
|  | \$416 High School Dept. Chairs | 1-2.9 FTE* $^{\text {* }}$ | 401000-41206 |
|  | \$832 High School Dept. Chairs | 3-4.9 FTE | 501000-41206 |
|  | \$1,040 High School Dept. Chairs | 5-8.9 FTE |  |
|  | \$1,248 High School Dept. Chairs | 9-12.9 FTE |  |
|  | \$1,458 High School Dept. Chairs | 13+ FTE |  |
|  | *Number of full time equivalent staff in departments of senior high schools and senior high school staff at H-B Woodlawn |  |  |


| STAFFING | CRITERIA |  |  |  |  |  |  |  | ACCOUNT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SOL Core <br> Supplement | 1.0 Teacher |  |  |  | 0-100 FRL students |  |  |  | 401000-41254 |
|  | 1.5 Teachers |  |  |  | 101-200 FRL students |  |  |  | 501000-41254 |
|  | 2.0 Teachers |  |  |  | 201-300 FRL students |  |  |  |  |
|  | 2.5 Teachers |  |  |  | 301-400 FRL students |  |  |  |  |
|  | 3.0 Teachers |  |  |  | 401-500 FRL students |  |  |  |  |
|  | 3.5 Teachers |  |  |  | 501-600 FRL students |  |  |  |  |
|  | 4.0 Teachers |  |  |  | 601-700 FRL students |  |  |  |  |
|  | Additional teacher positions are given to those schools that have the following Free and Reduced Lunch percentages: |  |  |  |  |  |  |  |  |
|  | 0.5 Teachers |  |  |  | 40\% - 49\% FRL |  |  |  |  |
|  | 1.0 Teachers |  |  |  | 50\%-59\% FRL |  |  |  |  |
|  | 1.5 Teachers |  |  |  | 60\% - 69\% FRL |  |  |  |  |
|  | 2.0 Teachers |  |  |  | 70\% - 79\% FRL |  |  |  |  |
|  | 2.5 Teachers |  |  |  | 80\% - 89\% FRL |  |  |  |  |
|  | 3.0 Teachers |  |  |  | 90\% - 99\% FRL |  |  |  |  |
|  | 3.5 Teachers |  |  |  | 100\% FRL |  |  |  |  |
| Clerical | ATTENDANCE <br> 412000-41324 | ENROLLMENT FOR ATTENDANCE CLERICAL | $\begin{gathered} \text { GUIDANCE } \\ 413000-41324 \end{gathered}$ | ENROLLMENT FOR GUIDANCE CLERICAL | EDUCATIONAL <br> 412000-41324 | INSTRUCTIONAL <br> 412000-41337 | $\begin{gathered} \text { LIBRARY } \\ 414000-41324 \end{gathered}$ | ALLOCATION FOR EDUCATIONAL, INSTRUCTIONAL, AND LIBRARY CLERICAL |  |
|  | 1.0 | 1-999 | 2.5 | 1-500 | 4.0 | 4.0 | 1.0 | Per school |  |
|  | 1.0 | 1000-1124 | 3.0 | 1000-1299 |  |  |  |  |  |
|  | 1.0 | 1254-1249 | 3.5 | 1300-1599 |  |  |  |  |  |
|  | 1.0 | 1250-1374 | 4.0 | 1600-1899 |  |  |  |  |  |
|  | 1.5 | 1375-1499 | 4.5 | 1900-2199 |  |  |  |  |  |
|  | 1.5 | 1500-1624 | 5.0 | 2200-2499 |  |  |  |  |  |
|  | 1.5 | 1625-1749 | 5.5 | 2500-2799 |  |  |  |  |  |
|  | 2.0 | 1750-1874 |  |  |  |  |  |  |  |
|  | 2.0 | 1875-1999 |  |  |  |  |  |  |  |
|  | 2.0 | 2000-2124 |  |  |  |  |  |  |  |
|  | - The H-B Woodlawn program is allocated clerical staff as follows: 1.0 library, 1.0 instructional, 1.0 counseling services and 2.4 educational. <br> - The Career Center program is allocated clerical staff as follows: 1.0 instructional and 4.0 educational. <br> - Education secretaries for senior high to include treasurer, principal's secretary, and general secretaries. <br> - Trade-off of teachers for instructional secretaries is not permitted. |  |  |  |  |  |  |  |  |
| Testing Coordinators/ Specialists | 1.0 Testing Coordinator/Specialist per high school |  |  |  |  |  |  |  | 401000-41244 |
|  | 0.5 Testing Coordinator/Specialist at H-B Woodlawn Program |  |  |  |  |  |  |  | 501000-41244 |
| Lunchroom <br> Attendant | $\$ 10,342$ Funds per each senior high school (4 hours per day) <br> \$3,943 Funds for H-B Woodlawn and the Career Center (1.5 hours per day) <br> \$29,260 Funds per senior high school supervisor of senior lunch privilege, excluding H-B Woodlawn <br> \$2,585 Additional amount for each school with a breakfast program. (1 hour per day) |  |  |  |  |  |  |  | $\begin{aligned} & 401000-41348 \\ & 501000-41348 \\ & 601000-41348 \end{aligned}$ |

HIGH SCHOOL MATERIALS

## PLANNING FACTORS

| MATERIALS / RESOURCES | CRITERIA |  |  | ACCOUNT |
| :---: | :---: | :---: | :---: | :---: |
| Instructional Supplies | \$41.10 | Per general education senior high student |  | $\begin{array}{r} 401000 / 501000 / \\ 601000-46516 \end{array}$ |
| Laundry and Cleaning | \$238.25 | Per senior high school for laundry and cleaning |  | $\begin{array}{r} 401000 / 501000 / \\ 601000-46516 \end{array}$ |
| Laundry and Cleaning | \$762.25 | For Career Center for laundry and cleaning |  | 601000-46516 |
| Supplemental Supplies | \$43.20 | Per FTE teacher |  | $\begin{array}{r} 401000 / 501000 / \\ 601000-46534 \end{array}$ |
| Work and Family Studies Supplies | \$23.85 | Per work and family studies student in enrollment the prior September at the high schools and in the Teenage Parenting Program |  | 410100-46520 |
| Technical Education Supplies | \$12.90 | Per technical education student in enrollment the prior September |  | 410000-46521 |
| Hand Tools - Industrial Arts | \$4.95 | Per technical education student in enrollment the prior September |  | 410000-46505 |
| Textbooks | \$34.25 | Per senior high general education student |  | 401000/501000-46533 |
| Instructional Technology Hardware/Software | \$27.35 | Per senior high student |  | 416000/516000-48835 |
| Computer Supplies | \$2.30 | Per senior high student |  | 416000/516000-46537 |
| Physical Education Equipment (35\% additional and $65 \%$ replacement) | \$478.80 | Per senior high school | \$212.00 For H-B Woodlawn | 401092/501092-48840 |
|  | \$1.80 | Per senior high student | \$1.80 For H-B <br> Woodlawn student |  |
| Science Equipment | \$8.20 | Per senior high student enrolled in science |  | $\begin{array}{r} 401030 / 501000 / \\ 601000-48840 \end{array}$ |
| Library Books/Materials | \$22.70 | Per senior high student |  | 414000/514000-46507 |
| Staff Development | \$10.05 | Per senior high student |  | $\begin{array}{r} 401000 / 501000- \\ 41230,45474 \end{array}$ |
| Audio-Visual Equipment | \$8.20 | Per senior high student - for additional and/or replacement equipment |  | 416000/516000-48842 |
| Furniture and Equipment | \$7.55 | Per high school student |  | 401000/501000-48814 |
| Library Supplies | \$2.30 | Per high school student |  | 414000/514000-46522 |
| Maps and Globes | \$1.95 | Per high school student |  | $\begin{array}{r} 401000 / 501000 / \\ 601000-46509 \end{array}$ |
| Gifted Supplies | \$1.00 | Per high school student |  | 404000/504000-46506 |
| Postage | \$8.65 | Per high school student |  | $\begin{array}{r} 412000 / 512000 / \\ 612000-45585 \end{array}$ |
| Student Publications | \$10.45 | Per high school student |  | 401000/501000-43587 |
| Clerical Hourly | \$15.19 | Per high school student and \$15.19 per free and reduced lunch student |  | $\begin{aligned} & 401000-41311 \\ & 501000-41311 \end{aligned}$ |
| Athletic Uniforms | \$11.40 | Per high school student |  | 415000-46678 |
| Athletic Equipment | \$18.25 | Per high school student |  | 415000-48800 |


| STAFFING | CRITERIA |  | ACCOUNT |
| :---: | :---: | :---: | :---: |
| Elementary and Secondary Resource Program Staffing | 0.5 Teacher | 1-12 identified students with IEPs | $\begin{array}{r} 203400 / 303400 / \\ 403400 / 503400-41289 \end{array}$ |
|  | 1.0 Teacher | $13-24$ identified students with IEPS |  |
|  | 1.5 Teachers | $25-36$ identified students with IEPs |  |
|  | 2.0 Teachers | $37-48$ identified students with IEPs |  |
|  | 2.5 Teachers | 49 - 60 identified students with IEPs |  |
|  | 3.0 Teachers | 61-72 identified students with IEPs |  |
|  | 3.5 Teachers | 73-84 identified students with IEPs |  |
|  | 4.0 Teachers | $85-96$ identified students with IEPs |  |
|  | 4.5 Teachers | 97 - 108 identified students with IEPS |  |
|  | 5.0 Teachers | 109-120 identified students with IEPs |  |
|  | 5.5 Teachers | 121-132 identified students with IEPs |  |
|  | 6.0 Teachers | 133-144 identified students with IEPs |  |
| Elementary and Secondary SelfContained Program Staffing | CATEGORY I <br> For these areas of disability: Hearing Impairment/Deaf, Learning Disabled, Emotionally Disturbed, Speech and Language Impairment, Orthopedically Impaired, Developmental Delay, Intellectual Disability 1-2, and Other Health Impairment. Programs are staffed collectively within category. |  | $\begin{array}{r} 203000 / 303000 / 403000 / \\ 503000 / 603000-41254 \\ 203000 / 303000 / 403000 / \\ 503000 / 603000-41375 \end{array}$ |
|  | Elementary |  |  |
|  | 1.0 Teacher | 1-8identified students with IEPs |  |
|  | 1.0 Teacher + 1.0 Assistant | $9-10$ identified students with IEPs |  |
|  | Secondary |  |  |
|  | 1.0 Teacher +0.5 Assistant | 1-8identified students with IEPs |  |
|  | 1.0 Teacher + 1.0 Assistant | $9-10$ identified students with IEPs |  |
|  | CATEGORY II <br> For these areas of disability: Intellectual Disability 3, Autism, Traumatic Brain Injury, Blind/Visual Impairment, Multi-disabled. Programs are staffed collectively within category. |  |  |
|  | 1.0 Teacher | 1-4 identified students with IEPS |  |
|  | 1.0 Teacher + 1.0 Assistant | 5-6 identified students with IEPs |  |

PLANNING FACTORS

## STUDENT SERVICES AND SPECIAL EDUCATION STAFFING

| STAFFING | CRITERIA |  | ACCOUNT |
| :---: | :---: | :---: | :---: |
| Countywide <br> Programs | Elementary Functional Life Skills (FLS): The Functional Life Skills program serves students with severe disabilities who require intensive, direct instruction in communication, self-help skills, and functional academics. |  | $\begin{aligned} & 203110-41254 \\ & 203110-41375 \end{aligned}$ |
|  | Multi-Intervention Program for Students with Autism (MIP-A): The Multi-Intervention Program for Students with Autism Spectrum Disorder is designed to meet the needs of certain students with Autism Spectrum Disorder. The goal of the program is to improve communication, on-task behavior, independent life skills, and the ability to relate to others. The program uses a variety of strategies within a highly structured setting to prepare students to transition to less restrictive settings. The program uses applied behavior analysis practices, such as Discrete Trial Training, as well other approaches such as Picture Exchange Communication System (PECS). |  | $\begin{aligned} & 203120-41254 \\ & 303120-41254 \\ & 403120-41254 \\ & 203120-41375 \\ & 303120-41375 \\ & 403120-41375 \end{aligned}$ |
|  | Deaf and Hard of Hearing (DHH): The Deaf and Hard of Hearing Program is designed for students of all ages who are deaf or hard-of-hearing, including students with a cochlear implant or other assistive devices. All students in this program require a language rich experience that provides them with the support and instruction to become independent in the typical hearing environment. |  | $\begin{aligned} & 203130-41254 \\ & 303130-41254 \\ & 403130-41254 \\ & 203130-41375 \\ & 303130-41375 \\ & 403130-41375 \end{aligned}$ |
|  | Communications: The Communications Program is an intensive program for students whose language deficits significantly interfere with academic achievement and social interactions. The program uses a total communication approach with access to assistive technology. Students in this program are taught by a special educator with support from a speech pathologist and teacher assistant. Services are provided primarily in a self-contained setting with opportunities for integration based on individual student needs. |  | $\begin{aligned} & 203140-41254 \\ & 303140-41254 \\ & 203140-41375 \\ & 303140-41375 \end{aligned}$ |
|  | Preschool Autism Class (PAC): The Preschool Autism Class is designed to meet the needs of certain students with Autism Spectrum Disorder. The goal of the program is to improve communication, on-task behavior, independent life skills, and the ability to relate to others. The program uses applied behavioral analysis as its primary methodology in addition to other strategies within a highly structured setting to prepare students to transition to less restrictive settings. |  | $\begin{aligned} & 203150-41254 \\ & 203150-41375 \end{aligned}$ |
|  | 1.0 Teacher + 1.0 Assistant | 1-4 identified students with IEPs |  |
|  | 1.0 Teacher +2.0 Assistants | 5-6 identified students with IEPs |  |
|  | Secondary Functional Life Skills (FLS):The Functional Life Skills program serves students with severe disabilities who require intensive, direct instruction in communication, self-help skills, and functional academics. |  | $\begin{aligned} & 303110-41254 \\ & 403110-41254 \end{aligned}$ |
|  | 1.0 Teacher + 1.0 Assistant | 1-7 identified students with IEPs | 403110-41375 |
|  | 1.0 Teacher +2.0 Assistants | $8-10$ identified students with IEPS |  |
|  | Secondary School Program for Students with Autism: This program is designed to provide specialized instruction to middle and high school students who have a special education eligibility classification to Autism and requires a program that focuses on the development of social skills, executive functioning, and a challenging academic experience. Students integrate into general education classes per services on the IEP and are instructed on grade-level SOL curriculum. Students receive assistant support in designated classes as needed with a goal of fostering independence. |  | $\begin{aligned} & 303160-41254 \\ & 303160-41254 \\ & 403160-41254 \\ & 403160-41375 \\ & 503160-41254 \\ & 503160-41375 \end{aligned}$ |
|  | 1.0 Teacher + 1.0 Assistant | 1-10 identified students with IEPs |  |
|  | Interlude: Interlude is a therapeutic special education program for students whose emotional problems and behaviors interfere with academic achievement and interpersonal relationships and who need therapy to be academically successful. |  | $\begin{aligned} & 203200-41254 \\ & 203200-41327 \\ & 303200-41254 \end{aligned}$ |
|  | Elementary ${ }^{7}: 1.0$ Teacher +2.0 Assistants | 1-10 identified students with IEPs | 403200-41254 |
|  | Secondary: 1.0 Teacher +1.0 Assistants | 1-10 identified students with IEPs | 40320-41327 |
|  | Psychologist | 0.50 Psychologist per each Interlude class | 105310-41235 |

[^3]STUDENT SERVICES AND SPECIAL EDUCATION STAFFING

| STAFFING | CRITERIA | ACCOUNT |  |
| :--- | :--- | :--- | :---: |
| For these areas of <br> disability: PreK, <br> Non-Categorical K-2 <br> (Transition) | 1.0 Teacher + 1.0 Assistant | $1-8$ identified students with IEPs | $203300-41375$ |
| PreK Special Education <br> Assistants |  |  |  |

8. In FY 2018, 1.0 PreK Special Education assistant is added.
9. The new planning factor (changed in FY 2017) provides a ratio of 1:775 and is phased in over a three-year period.

## PLANNING FACTORS

## STUDENT SERVICES AND SPECIAL EDUCATION MATERIALS

| MATERIALS | CRITERIA |  | ACCOUNT |
| :---: | :---: | :---: | :---: |
| Instructional Supplies | \$11.85 | Per part time middle and high school special education student | $\begin{aligned} & 303000-46516 \\ & 403000-46516 \\ & 503000-46516 \end{aligned}$ |
|  | \$56.05 | Per full time middle and high school special education student | $\begin{aligned} & 303000-46516 \\ & 403000-46516 \\ & 503000-46516 \end{aligned}$ |
|  | \$10.80 | Per part time and full time elementary special education student | 203000-46516 |
| Textbooks | \$8.60 | Per part time middle and high school special education student | $\begin{aligned} & 403000-46533 \\ & 503000-46533 \end{aligned}$ |
|  | \$27.65 | Per full time middle and high school special education student | $\begin{aligned} & 303000-46533 \\ & 403000-46533 \\ & 503000-46533 \\ & 303200-46533 \\ & 403200-46533 \end{aligned}$ |
| Interlude Supplies | \$56.05 | Per full time middle and high school special education student | $\begin{aligned} & 303200-46516 \\ & 403200-46516 \end{aligned}$ |

CENTRALLY BUDGETED PLANNING FACTORS MATERIALS/OTHER RESOURCES

| RESOURCE | CRITERIA |  | ACCOUNT |
| :--- | :---: | :--- | :---: |
| Classroom Furniture Equipment | $\$ 2.75$ | Per student | $107110-48848$ |
| Music Equipment | $\$ 1.80$ | Per student - for additional and/or replacement | $801010-48840$ |

ENGLISH LANGUAGE LEARNERS-ESOL/HILT ${ }^{10}$

| STAFFING | CRITERIA | ACCOUNT |
| :--- | :--- | :---: |
| Counselors | 1.0 Counselor per 43 Level 5 students | $802000-41219$ |

## CUSTODIAL ALLOCATION FORMULA

| STAFFING | CRITERIA | ACCOUNT |
| :---: | :---: | :---: |
| Custodians | FORMULA: <br> - + Gross building square footage <br> - + Relocatable square footage <br> - + Community-use-of-building factor (in form of sq. ft.) <br> - Sum of above divided by 21,000 sq.ft. per custodian <br> - Round to nearest 0.5 position | 108220-41316 |

[^4]
## APS Planning Factors for Staff <br> Categorized by Student Instruction, Student Support, Teacher Support, and Admin Support/Other

| Category | STAFFING |
| :---: | :---: |
| Student Instruction | Academic Academy Teacher Assistant (CC) formerly CRAM/Transition (CC) |
| Student Instruction | Academic Academy Teachers (CC) formerly CRAM/Transition (CC) |
| Student Instruction | ACT II Teachers - After School Electives (MS) |
| Student Instruction | Athletic Trainer |
| Student Instruction | Classroom Teachers |
| Student Instruction | Core/Elective Supplement Teacher (MS) |
| Student Instruction | Dually Identified Teachers (MS, HS)-Central Office Budget |
| Student Instruction | ESOL/HILT Teachers |
| Student Instruction | FLES Teacher |
| Student Instruction | Health Ed Specialists (MS, HS) |
| Student Instruction | HILT Aides |
| Student Instruction | HILT/HILTEX Teacher: Supplement (MS, HS) |
| Student Instruction | Instrumental Music Teachers (ES) Central Office Budget |
| Student Instruction | Interlude Resource Assistant |
| Student Instruction | Interlude Teachers |
| Student Instruction | Itinerant Music Teachers (Orch) HS |
| Student Instruction | Kindergarten Assistants |
| Student Instruction | Kindergarten Teacher |
| Student Instruction | Math Teacher (MS) |
| Student Instruction | Montessori Elementary Aides |
| Student Instruction | Montessori Elementary Teachers |
| Student Instruction | Montessori Assistants 3/4-year olds |
| Student Instruction | Montessori Assistants 5-year olds |
| Student Instruction | Montessori Teachers 5-year olds |
| Student Instruction | Montessori Teachers 3/4-year olds |
| Student Instruction | Pre-K Special Education Assistants |
| Student Instruction | Pre-K Special Education Teachers |
| Student Instruction | Preschool Initiative Teacher (VPI) |
| Student Instruction | Preschool Initiative Teacher Assistant (VPI) |
| Student Instruction | Reading Teacher (6th grade) |
| Student Instruction | Reading Teacher (ES) |
| Student Instruction | Special Education Assistants |
| Student Instruction | Special Education Countywide Communications Assistant |
| Student Instruction | Special Education Countywide Communications Teacher |
| Student Instruction | Special Education Countywide Deaf and Hard of Hearing Assistant |
| Student Instruction | Special Education Countywide Deaf and Hard of Hearing Teacher |
| Student Instruction | Special Education Countywide Life Skills Assistant |
| Student Instruction | Special Education Countywide Life Skills Teacher |
| Student Instruction | Special Education Countywide MIPA/MINI MIPA Assistant |
| Student Instruction | Special Education Countywide MIPA/MINI MIPA Teacher |
| Student Instruction | Special Education Countywide Pre-K Autism Class (PAC) Assistant |
| Student Instruction | Special Education Countywide Pre-K Autism Class (PAC) Teacher |
| Student Instruction | Special Education Countywide Students with Autism Assistant |
| Student Instruction | Special Education Countywide Students with Autism Teacher |
| Student Instruction | Special Education Countywide Teacher Life Skills |
| Student Instruction | Special Education Countywide Teacher's Asst Life Skills |


| Category | STAFFING |
| :--- | :--- |
| Student Instruction | Special Education Resource Teachers |
| Student Instruction | Special Education Teacher Assistants |
| Student Instruction | Special Education Teachers |
| Student Instruction | Teacher: SOL Core Supplement (HS) |
| Student Instruction | Teachers - Middle School Skills |
| Student Instruction | Teachers Art (ES) |
| Student Instruction | Teachers Music (ES) |
| Student Instruction | Teachers Physical Education (ES) |
| Student Instruction | Vocational Teacher (HS) |
| Student Support | Activity Coordinators (Secondary) |
| Student Support | Assistant Director of Student Activities (Secondary) |
| Student Support | Guidance Counselor - Transition Services (HS) |
| Student Support | Guidance Counselors |
| Student Support | HILT/HILTEX Teacher: Transition (HS) |
| Student Support | Job Placement Specialist |
| Student Support | Librarian |
| Student Support | Library Assistant |
| Student Support | School Psychologists-Central Office Budget |
| Student Support | School Social Worker/Visiting Teacher-Central Office Budget |
| Teacher Support | Gifted Teacher |
| Teacher Support | Math Coach (ES) |
| Teacher Support | Minority Student Achievement Teacher (MS, HS) |
| Teacher Support | Pre-K Special Education Assistants (planning time) |
| Teacher Support | Resource Teacher (coordination time) |
| Teacher Support | Special Education Coordinators-Central Office Budget |
| Teacher Support | Testing Coordinators |
| Admin Support/Other | Assistant Principal |
| Admin Support/Other | Attendance Clerical |
| Admin Support/Other | Custodians |
| Admin Support/Other | Department Chairs (Teacher) (HS) |
| Admin Support/Other | Director of Counseling Services |
| Admin Support/Other | Educational Clerical |
| Admin Support/Other | Educational Clerical - Guidance |
| Admin Support/Other | Educational Clerical - Library |
| Admin Support/Other | ESOL//ILT Bilingual Resource Assistants |
| Admin Support/Other | ESOL/HILT Teachers-for coordination/data assessment (ES) |
| Admin Support/Other | Instructional Clerical |
| Admin Support/Other | Principal |
| Admin Support/Other | Principal Assistant |
| Admin Support/Other | Resource Assistant - Principal's Office |

## FY 18 Adopted FTE - School -Based Operating Fund- ELEMENTARY SCHOOLS

| Category | STAFFING | FTE |  | Funds* |
| :---: | :---: | :---: | :---: | :---: |
| Student Instruction | ESOL/HILT Teachers | 73.00 | \$ | 6,867,986 |
| Student Instruction | First Language Support Teacher | 0.60 | \$ | 56,449 |
| Student Instruction | FLES Teacher | 73.00 | \$ | 6,867,986 |
| Student Instruction | HILT Aides | 54.50 | \$ | 2,592,947 |
| Student Instruction | Interlude Resource Assistant | 4.00 | \$ | 201,444 |
| Student Instruction | Interlude Teachers | 2.00 | \$ | 188,164 |
| Student Instruction | Kindergarten Assistants | 101.00 | \$ | 4,805,277 |
| Student Instruction | Kindergarten Teacher | 101.00 | \$ | 9,502,282 |
| Student Instruction | Montessori Elementary Aides | 12.00 | \$ | 570,924 |
| Student Instruction | Montessori Elementary Teachers | 12.00 | \$ | 1,128,984 |
| Student Instruction | Montessori Assistants 3/4-year olds | 12.50 | \$ | 594,713 |
| Student Instruction | Montessori Assistants 5-year olds | 6.50 | \$ | 309,251 |
| Student Instruction | Montessori Teachers 5-year olds | 6.50 | \$ | 611,533 |
| Student Instruction | Montessori Teachers 3/4-year olds | 12.50 | \$ | 1,176,025 |
| Student Instruction | Pre-K Special Education Assistants | 33.00 | \$ | 1,570,041 |
| Student Instruction | Pre-K Special Education Teachers | 35.00 | \$ | 3,292,870 |
| Student Instruction | Preschool Initiative Teacher (VPI) | 30.00 | \$ | 2,822,460 |
| Student Instruction | Preschool Initiative Teacher Assistant (VPI) | 23.00 | \$ | 1,094,271 |
| Student Instruction | Reading Skills | 35.50 | \$ | 3,339,911 |
| Student Instruction | Special Education Assistants | 35.00 | \$ | 1,665,195 |
| Student Instruction | Special Education Countywide Communications Assistant | 4.00 | \$ | 190,308 |
| Student Instruction | Special Education Countywide Communications Teacher | 2.00 | \$ | 188,164 |
| Student Instruction | Special Education Countywide Deaf and Hard of Hearing Assistant | 11.00 | \$ | 523,347 |
| Student Instruction | Special Education Countywide Deaf and Hard of Hearing Teacher | 6.00 | \$ | 564,492 |
| Student Instruction | Special Education Countywide Life Skills Assistant | 6.00 | \$ | 285,462 |
| Student Instruction | Special Education Countywide Life Skills Teacher | 3.00 | \$ | 282,246 |
| Student Instruction | Special Education Countywide MIPA/MINI MIPA Assistant | 32.00 | \$ | 1,522,464 |
| Student Instruction | Special Education Countywide MIPA/MINI MIPA Teacher | 16.00 | \$ | 1,505,312 |
| Student Instruction | Special Education Countywide Pre-K Autism Class (PAC) Assistant | 2.00 | \$ | 95,154 |
| Student Instruction | Special Education Countywide Pre-K Autism Class (PAC) Teacher | 1.00 | \$ | 94,082 |
| Student Instruction | Special Education Resource Teachers | 43.50 | \$ | 4,276,746 |
| Student Instruction | Special Education Teachers | 100.00 | \$ | 9,408,200 |
| Student Instruction | Teachers Art | 56.80 | \$ | 5,343,858 |
| Student Instruction | Teachers Grades 1-5 | 461.00 | \$ | 43,371,802 |
| Student Instruction | Teachers Music | 56.80 | \$ | 5,343,858 |
| Student Instruction | Teachers Physical Education | 54.40 | \$ | 5,118,061 |
| Student Instruction Total |  | 1,518.10 | \$ | 127,372,267 |
| Student Support | ESOL/HILT Bilingual Resource Assistants | 13.50 | \$ | 679,874 |
| Student Support | Exemplary Project School Resource Assistants | 0.50 | \$ | 25,181 |
| Student Support | Exemplary Project Teacher | 13.90 | \$ | 1,307,740 |
| Student Support | Exemplary Project Teacher Assistants | 1.00 | \$ | 47,577 |
| Student Support | Guidance Counselors | 30.60 | \$ | 2,878,909 |
| Student Support | Librarian | 23.00 | \$ | 2,163,886 |
| Student Support | Library Assistant | 25.00 | \$ | 1,189,425 |
| Student Support Total |  | 107.50 | \$ | 8,292,591 |
| Teacher Support | Gifted Teacher | 23.00 | \$ | 2,163,886 |
| Teacher Support | Instructional Technology Coordinators (ITCs) | 23.00 | \$ | 2,786,910 |
| Teacher Support | Math Coach | 12.50 | \$ | 1,176,025 |
| Teacher Support | Pre-K Special Education Assistants (planning time) | 10.50 | \$ | 499,559 |
| Teacher Support | STEM Coordinator | 1.00 | \$ | 97,813 |
| Teacher Support | Teacher Mentors | 0.70 | \$ | 65,857 |
| Teacher Support | Testing Coordinators | 5.50 | \$ | 517,451 |
| Teacher Support Total |  | 76.20 | \$ | 7,307,501 |
| Admin Support/Other | Assistant Principal | 23.00 | \$ | 3,496,897 |
| Admin Support/Other | Community Coordinator | 0.50 | \$ | 48,907 |
| Admin Support/Other | Custodians | 104.00 | \$ | 4,979,312 |
| Admin Support/Other | Educational Clerical | 34.50 | \$ | 2,197,926 |
| Admin Support/Other | ESOL/HILT Teachers (for coordination/data assessment) | 7.40 | \$ | 696,207 |

FY 18 Adopted FTE - School -Based Operating Fund- ELEMENTARY SCHOOLS

| Category | STAFFING | FTE | Funds* |  |
| :--- | :--- | ---: | ---: | ---: |
| Admin Support/Other | Instructional Clerical | 31.00 | $\$$ | $1,974,948$ |
| Admin Support/Other | Principal | 23.00 | $\$$ | $3,963,682$ |
| Admin Support/Other | Principal Assistant: Clerical | 22.00 | $\$$ | $1,576,762$ |
| Admin Support/Other | Teacher - Even Start Barcroft | 2.00 | $\$$ | 188,164 |
| Admin Support/Other | Teacher's Assistant- Even Start Barcroft | 1.00 | $\$$ | 47,577 |
| Admin Support/Other Total |  | $\mathbf{2 4 8 . 4 0}$ | $\mathbf{\$}$ | $\mathbf{1 9 , 1 7 0 , 3 8 1}$ |
| Grand Total |  | $\mathbf{1 , 9 5 0 . 2 0}$ | $\mathbf{\$}$ | $\mathbf{1 6 2 , 1 4 2 , 7 4 0}$ |

* Average, not actual, salaries are used for comparison purposes.

FY 18 Adopted FTE - School -Based Operating Fund- MIDDLE SCHOOLS

| Category | STAFFING | FTE |  | Funds* |
| :---: | :---: | :---: | :---: | :---: |
| Student Instruction | ACT II Teachers - After School Electives | 5.00 | \$ | 470,410 |
| Student Instruction | Core/Elective Supplement Teacher | 5.00 | \$ | 470,410 |
| Student Instruction | Health Ed Specialists | 2.00 | \$ | 188,164 |
| Student Instruction | HILT/HILTEX Teachers (include supplement) | 20.40 | \$ | 1,919,273 |
| Student Instruction | Immersion Teacher (Gunston) | 1.00 | \$ | 94,082 |
| Student Instruction | Interlude Resource Assistants | 5.00 | \$ | 251,805 |
| Student Instruction | Interlude Teachers | 5.00 | \$ | 470,410 |
| Student Instruction | Math Teacher | 5.00 | \$ | 470,410 |
| Student Instruction | Minority Student Achievement Teacher | 2.50 | \$ | 235,205 |
| Student Instruction | MS Montessori Teacher (Gunston) | 1.00 | \$ | 94,082 |
| Student Instruction | Orchestra Teacher (Jefferson) | 1.00 | \$ | 94,082 |
| Student Instruction | Project Pathways Teachers | 2.50 | \$ | 235,205 |
| Student Instruction | Reading Teacher (6th grade) | 15.00 | \$ | 1,411,230 |
| Student Instruction | Special Education Countywide Deaf and Hard of Hearing Teacher | 1.00 | \$ | 94,082 |
| Student Instruction | Special Education Countywide Deaf and Hard of Hearing Teacher Assistant | 2.00 | \$ | 95,154 |
| Student Instruction | Special Education Countywide Students with Autism Assistant | 2.00 | \$ | 95,154 |
| Student Instruction | Special Education Countywide Students with Autism Teacher | 2.00 | \$ | 188,164 |
| Student Instruction | Special Education Countywide Teacher Life Skills | 6.00 | \$ | 564,492 |
| Student Instruction | Special Education Countywide Teacher MIPA | 2.17 | \$ | 204,158 |
| Student Instruction | Special Education Countywide Teacher's Asst Life Skills | 10.00 | \$ | 475,770 |
| Student Instruction | Special Education Countywide Teacher's Asst MIPA | 3.00 | \$ | 142,731 |
| Student Instruction | Special Education Resource Teachers | 15.50 | \$ | 1,523,898 |
| Student Instruction | Special Education Teacher Assistants | 35.50 | \$ | 1,688,984 |
| Student Instruction | Special Education Teachers | 51.00 | \$ | 4,798,182 |
| Student Instruction | Teachers - Middle School Skills | 12.00 | \$ | 1,128,984 |
| Student Instruction | Teachers (Classroom) | 284.60 | \$ | 26,775,737 |
| Student Instruction Total |  | 497.17 | \$ | 44,180,257 |
| Student Support | Activity Coordinators | 5.00 | \$ | 489,065 |
| Student Support | Bilingual Resource Assistants | 4.50 | \$ | 226,625 |
| Student Support | Guidance Counselors | 22.00 | \$ | 2,069,804 |
| Student Support | Librarians | 9.00 | \$ | 846,738 |
| Student Support | Special Projects Teacher | 4.80 | \$ | 451,594 |
| Student Support Total |  | 45.30 | \$ | 4,083,825 |
| Teacher Support | Gifted Teacher | 5.00 | \$ | 470,410 |
| Teacher Support | Instructional Technology Coordinators (ITC's) | 5.00 | \$ | 605,850 |
| Teacher Support | Special Education Resource Teachers: Coord Time | 1.00 | \$ | 94,082 |
| Teacher Support | Testing Coordinator | 2.50 | \$ | 235,205 |
| Teacher Support Total |  | 13.50 | \$ | 1,405,547 |
| Admin Support/Other | Assistant Principal | 14.00 | \$ | 2,128,546 |
| Admin Support/Other | Attendance/Educational Clerical | 21.50 | \$ | 1,369,722 |
| Admin Support/Other | Custodians | 29.00 | \$ | 1,388,462 |
| Admin Support/Other | Director of Counseling Services | 5.00 | \$ | 732,815 |
| Admin Support/Other | Educational Clerical - Guidance | 5.00 | \$ | 318,540 |
| Admin Support/Other | Educational Clerical - Library | 5.00 | \$ | 318,540 |
| Admin Support/Other | Facilities Manager | 1.00 | \$ | 92,788 |
| Admin Support/Other | Instructional Clerical | 7.50 | \$ | 477,810 |
| Admin Support/Other | Principal | 5.00 | \$ | 861,670 |
| Admin Support/Other | School Resource Assistant -security/hall monitoring | 9.00 | \$ | 453,249 |
| Admin Support/Other Total |  | 102.00 | \$ | 8,142,142 |
| Grand Total |  | 657.97 | \$ | 57,811,772 |

* Average, not actual, salaries are used for comparison purposes.

FY 18 Adopted FTE - School -Based Operating Fund - HIGH SCHOOLS

| Category | STAFFING | FTE | Funds* |  |
| :---: | :---: | :---: | :---: | :---: |
| Student Instruction | Athletic Trainer | 2.10 | \$ | 197,572 |
| Student Instruction | Health Ed Specialists | 1.80 | \$ | 169,348 |
| Student Instruction | HILT/HILTEX Teacher: Supplement | 3.00 | \$ | 282,246 |
| Student Instruction | HILT/HILTEX Teachers | 34.20 | \$ | 3,217,604 |
| Student Instruction | Interlude Resource Assistants | 10.00 | \$ | 503,610 |
| Student Instruction | Interlude Teachers | 10.00 | \$ | 940,820 |
| Student Instruction | Itinerant Music Teachers (Orch) | 3.00 | \$ | 282,246 |
| Student Instruction | Science Program Initiative Teachers | 3.00 | \$ | 282,246 |
| Student Instruction | Special Education Countywide Deaf and Hard of Hearing Teacher | 1.00 | \$ | 94,082 |
| Student Instruction | Special Education Countywide Deaf and Hard of Hearing Teacher Assistant | 1.00 | \$ | 47,577 |
| Student Instruction | Special Education Countywide Students with Autism Assistant | 4.00 | \$ | 190,308 |
| Student Instruction | Special Education Countywide Students with Autism Teacher | 4.00 | \$ | 376,328 |
| Student Instruction | Special Education Countywide Teacher Life Skills | 6.00 | \$ | 564,492 |
| Student Instruction | Special Education Countywide Teacher MIPA | 2.00 | \$ | 188,164 |
| Student Instruction | Special Education Countywide Teacher's Asst Life Skills | 10.00 | \$ | 475,770 |
| Student Instruction | Special Education Countywide Teacher's Asst MIPA | 4.00 | \$ | 190,308 |
| Student Instruction | Special Education Resource Teachers | 16.00 | \$ | 1,573,056 |
| Student Instruction | Special Education School Resource Asst | 1.00 | \$ | 50,361 |
| Student Instruction | Special Education Teacher Assistants | 46.50 | \$ | 2,212,331 |
| Student Instruction | Special Education Teachers | 50.00 | \$ | 4,704,100 |
| Student Instruction | Teacher Zero Period (W-L) | 1.00 | \$ | 94,082 |
| Student Instruction | Teacher: SOL Core Supplement | 12.50 | \$ | 1,176,025 |
| Student Instruction | Teachers (Classroom) | 273.00 | \$ | 25,684,386 |
| Student Instruction | Teachers College Summit (Wakefield) | 0.20 | \$ | 18,816 |
| Student Instruction | Vocational Teacher | 2.00 | \$ | 188,164 |
| Student Instruction Total |  | 501.30 | \$ | 43,704,042 |
| Student Support | Assistant Director of Student Activities | 1.50 | \$ | 146,720 |
| Student Support | Bilingual Resource Assistants | 5.60 | \$ | 282,022 |
| Student Support | Guidance Counselors | 28.00 | \$ | 2,634,296 |
| Student Support | HILT/HILTEX Teacher: Transition | 2.00 | \$ | 188,164 |
| Student Support | In School Alternative Program Teachers | 3.00 | \$ | 282,246 |
| Student Support | Job Placement Specialist | 3.00 | \$ | 162,096 |
| Student Support | Librarians | 6.00 | \$ | 564,492 |
| Student Support | Special Projects Teacher | 2.50 | \$ | 235,205 |
| Student Support | Student Activities Director | 3.00 | \$ | 439,689 |
| Student Support Total |  | 54.60 | \$ | 4,934,929 |
| Teacher Support | Gifted Teacher | 3.00 | \$ | 282,246 |
| Teacher Support | Instructional Technology Coordinators (ITC's) | 3.00 | \$ | 363,510 |
| Teacher Support | Minority Student Achievement Teacher | 2.50 | \$ | 235,205 |
| Teacher Support | School Based Testing Coordinator | 3.00 | \$ | 282,246 |
| Teacher Support | Special Education Resource Teachers: Coordination Time | 0.60 | \$ | 58,990 |
| Teacher Support | Teacher Mentors | 0.40 | \$ | 37,633 |
| Teacher Support Total |  | 12.50 | \$ | 1,259,829 |
| Admin Support/Other | Assistant Principal | 11.50 | \$ | 1,748,449 |
| Admin Support/Other | Attendance Specialists | 1.00 | \$ | 94,082 |
| Admin Support/Other | Custodians | 60.50 | \$ | 2,896,619 |
| Admin Support/Other | Department Chairs (Teacher) | 3.00 | \$ | 282,246 |
| Admin Support/Other | Director of Counseling | 3.00 | \$ | 439,689 |
| Admin Support/Other | Diversity Peer Training Coordinator (Teacher) | 0.60 | \$ | 56,449 |
| Admin Support/Other | Educational Clerical - Guidance | 14.00 | \$ | 891,912 |
| Admin Support/Other | Educational Clerical - Library | 3.00 | \$ | 191,124 |
| Admin Support/Other | Educational/Attendance Clerical | 18.50 | \$ | 1,178,598 |
| Admin Support/Other | Facilities Manager | 1.00 | \$ | 92,788 |
| Admin Support/Other | Instructional Clerical | 12.00 | \$ | 764,496 |
| Admin Support/Other | Principal | 3.00 | \$ | 517,002 |
| Admin Support/Other | Principal's Assistant | 1.00 | \$ | 71,671 |
| Admin Support/Other | Resource Assistant - Principal's Office | 6.00 | \$ | 302,166 |
| Admin Support/Other | School Resource Assistant -Security/Hall Monitoring | 9.00 | \$ | 453,249 |
| Admin Support/Other | Special Projects Clerical | 0.50 | \$ | 34,108 |
| Admin Support/Other | Special Projects Director (IB) | 1.00 | \$ | 146,563 |
| Admin Support/Other Total |  | 148.60 | \$ | 10,161,211 |
| Grand Total |  | 717.00 | \$ | 60,060,011 |

* Average, not actual, salaries are used for comparison purposes.


## FY 18 Adopted FTE - School -Based Operating Fund - HB Woodlawn

| Category | STAFFING | FTE |  | Funds* |
| :---: | :---: | :---: | :---: | :---: |
| Student Instruction | Health Ed Specialists | 0.40 | \$ | 37,633 |
| Student Instruction | HILT/HILTEX Teachers | 4.40 | \$ | 413,961 |
| Student Instruction | Reading (6th grade) | 0.50 | \$ | 47,041 |
| Student Instruction | Science Program Initiative Teachers | 0.60 | \$ | 56,449 |
| Student Instruction | Special Education Countywide Students with Autism Assistant | 2.00 | \$ | 95,154 |
| Student Instruction | Special Education Countywide Students with Autism Teacher | 2.00 | \$ | 188,164 |
| Student Instruction | Special Education Resource Teachers | 3.00 | \$ | 294,948 |
| Student Instruction | Special Education Teacher Aides | 1.00 | \$ | 47,577 |
| Student Instruction | Special Education Teachers | 4.00 | \$ | 376,328 |
| Student Instruction | Teacher: SOL Remediation Needs | 1.00 | \$ | 94,082 |
| Student Instruction | Teachers | 35.60 | \$ | 3,349,319 |
| Student Instruction Total |  | 54.50 | \$ | 5,000,656 |
| Student Support | Activity Coordinator | 0.50 | \$ | 48,907 |
| Student Support | Bilingual Resource Assistants | 0.50 | \$ | 25,181 |
| Student Support | Guidance Counselors | 3.00 | \$ | 282,246 |
| Student Support | Librarians | 1.00 | \$ | 94,082 |
| Student Support Total |  | 5.00 | \$ | 450,415 |
| Teacher Support | Gifted Teacher | 1.00 | \$ | 94,082 |
| Teacher Support | Instructional Technology Coordinators (ITC's) | 1.00 | \$ | 121,170 |
| Teacher Support | Minority Student Achievement Teacher | 0.20 | \$ | 18,816 |
| Teacher Support | School Based Testing Coordinator | 0.50 | \$ | 47,041 |
| Teacher Support | Special Education Resource Teachers: Coordination Time | 0.40 | \$ | 37,633 |
| Teacher Support Total |  | 3.10 | \$ | 318,742 |
| Admin Support/Other | Assistant Principals | 2.00 | \$ | 304,078 |
| Admin Support/Other | Custodians | 7.50 | \$ | 359,085 |
| Admin Support/Other | Educational Clerical - Guidance | 1.00 | \$ | 63,708 |
| Admin Support/Other | Educational Clerical - Library | 1.00 | \$ | 63,708 |
| Admin Support/Other | Educational/Attendance Clerical | 3.40 | \$ | 216,607 |
| Admin Support/Other | Instructional Clerical | 1.00 | \$ | 63,708 |
| Admin Support/Other | Principal | 1.00 | \$ | 172,334 |
| Admin Support/Other Total |  | 16.90 | \$ | 1,243,228 |
| Grand Total |  | 79.50 | \$ | 7,013,041 |

* Average, not actual, salaries are used for comparison purposes.

FY 18 Adopted FTE - School -Based Operating Fund - Career Center/Arlington Tech

| Category | STAFFING | FTE |  | Funds* |
| :---: | :---: | :---: | :---: | :---: |
| Student Instruction | Academic Academy Teacher Assistant (CC) | 1.00 | \$ | 47,577 |
| Student Instruction | Academic Academy Teachers (CC) | 4.60 | \$ | 432,777 |
| Student Instruction | Teachers | 11.80 | \$ | 1,110,168 |
| Student Instruction | Career Education | 24.05 | \$ | 2,262,672 |
| Student Instruction | HILT Institute Assistants | 1.00 | \$ | 50,361 |
| Student Instruction | HILT Institute Teachers | 5.00 | \$ | 470,410 |
| Student Instruction | Special Education Experience Based Career Education Teachers | 2.00 | \$ | 188,164 |
| Student Instruction | Special Education School Resource Assistant | 1.00 | \$ | 50,361 |
| Student Instruction | Special Education Teacher Aides | 9.50 | \$ | 451,982 |
| Student Instruction | Special Education Teachers | 11.50 | \$ | 1,081,943 |
| Student Instruction | Teacher SPED: Vocational Assessment | 1.00 | \$ | 94,082 |
| Student Instruction Total |  | 72.45 | \$ | 6,240,496 |
| Student Support | Guidance Counselors | 1.20 | \$ | 112,898 |
| Student Support | School Resource Assistant/Child Care Asst (G-Scale) | 1.00 | \$ | 47,577 |
| Student Support Total |  | 2.20 | \$ | 160,475 |
| Teacher Support | Instructional Technology Coordinator | 2.00 | \$ | 242,342 |
| Teacher Support Total |  | 2.00 | \$ | 242,342 |
| Admin Support/Other | Assistant Principal | 1.00 | \$ | 152,039 |
| Admin Support/Other | Asst Principal (Career Center Enrichment Program) | 1.00 | \$ | 94,082 |
| Admin Support/Other | Clerical | 2.00 | \$ | 127,416 |
| Admin Support/Other | Lab Technician/Animal Care | 1.00 | \$ | 94,401 |
| Admin Support/Other | Principal | 1.00 | \$ | 172,334 |
| Admin Support/Other Total |  | 6.00 | \$ | 640,272 |
| Grand Total |  | 82.65 | \$ | 7,283,586 |

* Average, not actual, salaries are used for comparison purposes.

FY 18 Adopted FTE - School -Based Operating Fund - Arlington Community High School

| Total |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Category | STAFFING | FTE |  | Funds* |
| Student Instruction | Special Education Resource Teachers | 0.50 | \$ | 49,158 |
| Student Instruction | Teachers | 17.30 | \$ | 1,627,619 |
| Student Instruction Total |  | 17.80 | \$ | 1,676,777 |
| Student Support | Guidance Counselors | 2.00 | \$ | 188,164 |
| Student Support | Resource Assistants (Bilingual Family Resource/Instructional Asst) | 2.00 | \$ | 100,722 |
| Student Support Total |  | 4.00 | \$ | 288,886 |
| Teacher Support | Testing Coordinator | 0.50 | \$ | 47,041 |
| Teacher Support Total |  | 0.50 | \$ | 47,041 |
| Admin Support/Other | Assistant Principal | 1.00 | \$ | 152,039 |
| Admin Support/Other | Clerical | 2.00 | \$ | 136,432 |
| Admin Support/Other | Custodians | 1.00 | \$ | 47,878 |
| Admin Support/Other | Principal | 1.00 | \$ | 172,334 |
| Admin Support/Other Total |  | 5.00 | \$ | 508,683 |
| Grand Total |  | 27.30 | \$ | 2,521,387 |

* Average, not actual, salaries are used for comparison purposes.


## A look at SOQ and APS formulas - General Staff

| As of 11-3-17 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Applying State Formula | State Description | Applying FY 2018 Adopted Planning Factors to FY 2018 Adopted Projections | APS Description <br> FY 2018 Adopted Planning Factors | Amount APS is Overl(Under) State | Notes |
| GIFTED TEACHERS |  |  |  |  |  |  |
|  | 27.28 | Each local school board shall employ with state and local basic, special education, gifted, and career and technical education funds a minimum number of licensed, full-time equivalent instructional personnel for each 1,000 students in average daily membership (ADM) as set forth in the appropriation act. |  |  |  |  |
| Elementary |  |  | 23.00 | 1.0 per elementary school |  |  |
| Middle |  |  | 5.00 | 1.0 per middle school |  |  |
| High |  |  | 4.00 | 1.0 per high school including HBW |  |  |
| Total | 27.28 |  | 32.00 |  | 4.72 |  |
| PRINCIPALS |  |  |  |  |  |  |
| Elementary | 23.00 | One half-time to 299 students, one full-time at 300 students | 23.00 | 1.0 per school |  |  |
| Middle | 5.00 | One full-time, to be employed on a 12 -month basis | 5.00 | 1.0 per school |  |  |
| High | 4.00 | One full-time, to be employed on a 12-month basis | 4.00 | 1.0 per school including 1.0 at HBW |  |  |
| Arlington Community and Career Center and Stratford | 3.00 | One full-time, to be employed on a 12-month basis | 3.00 | 1.0 per school/program |  |  |
| Total | 35.00 |  | 35.00 |  | - |  |
| ASSISTANT PRINCIPALS |  |  |  |  |  |  |
|  |  | School divisions that employ a sufficient number of assistant principals to meet this staffing requirement may assign assistant principals to schools within the division according to the area of greatest need, regardless of whether such schools are elementary, middle, or secondary. |  |  |  |  |
| Elementary | 12.00 | 0.5 at 600 students, 1.0 at 900 students | 23.00 | 1.0 per school | 11.00 |  |
| Middle | 7.00 | 1.0 per each 600 students | 14.00 | 1.0 per 500-699 students, 2.0 for 700-999 students, and 3.0 for 1000+ students. No school will be allocated more than 3 or less than 1 assistant principal. <br> 1.0 fixed allocation for HBW middle. | 7.00 | APS formula: Includes 1.0 fixed allocation for HBW middle. |
| High | 10.00 | 1.0 per each 600 students | 13.50 | 1.0 per 450 students or major portion thereof, up to 1,499 (225 or more, roundup). An additional 0.5 assistant principal is provided at 1,500 students and again at 2,000 students. No school will be allocated more than 4 or less than 1 assistant principal. <br> 1.0 fixed allocation for HBW high. | 3.50 | APS formula: Includes 1.0 fixed allocation for HBW high. State formula: Includes 1.0 for HBWoodlawn combined program for middle/high. |
| Arlington Community and Career Center | - | 1.0 per each 600 students | 2.00 | Fixed allocation of 1.0 for each Arlington Community and Career Center. | 2.00 | APS formula: Includes 1.0 fixed allocation for Arlington Community and CC. |
| Total | 29.00 |  | 52.50 |  | 23.50 |  |


|  | Applying State Formula | State Description | Applying FY 2018 Adopted Planning Factors to FY 2018 Adopted Projections | APS Description <br> FY 2018 Adopted Planning Factors | Amount APS is Overl(Under) State | Notes |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LIBRARIANS |  | Local school divisions that employ a sufficient number of librarians to meet this staffing requirement may assign librarians to schools within the division according to the area of greatest need, regardless of whether such schools are elementary, middle, or secondary. |  |  |  |  |
| Elementary | 23.00 | One part-time to 299 students, one full-time at 300 students | 23.00 | 1.0 per school |  |  |
| Middle | 9.00 | One half-time to 299 students, one full-time at 300 students, two full-time at 1000 students | 9.00 | 1.0 per 1-999 middle school students and 2.0 per $1000+$ middle school students |  |  |
|  | 7.00 | One half-time to 299 students, one full-time at 300 students, two full-time at 1000 students | 7.00 | 2.0 per high school, 1.0 for HBW program. |  |  |
| Total | 39.00 |  | 39.00 |  | - |  |
| K-12 TEACHERS |  |  |  |  |  |  |
|  |  | Each school board shall assign licensed instructional personnel in a manner that produces divisionwide ratios of students in average daily membership to full-time equivalent teaching positions, excluding special education teachers, principals, assistant principals, counselors, and librarians, that are not greater than the following ratios: (i) 24 to one in kindergarten with no class being larger than 29 students; if the average daily membership in any kindergarten class exceeds 24 pupils, a fulltime teacher's aide shall be assigned to the class; (ii) 24 to one in grades one, two, and three with no class being larger than 30 students; (iii) 25 to one in grades four through six with no class being larger than 35 students; and (iv) 24 to one in English classes in grades six through 12. |  |  |  |  |
| Kindergarten Teachers | 101.00 | 101.00 FTE is using the state ratio of 24:1 | 104.00 | One teacher per 23 students with a maximum class size of 24 students per class. | 3.00 | State staffing standards FTE calculation is based on one teacher per 24 students. Ratio of 23 students per teacher used for APS ratio. |
| Kindergarten Assistants |  |  | 104.00 | The kindergarten assistant is allocated by leveling out the classes with no classes greater than 23 students and an assistant is allocated for any class with 16 students or more. | 104.00 |  |
| Elementary (1-5) | 452.00 |  | 461.00 | Gr: 1: 20:1 (rec max 24) <br> Gr. 2 and 3: 22:1 (rec max 26) <br> Gr. 4 and 5: 23:1 (rec max 27) <br> See APS planning factor document for detail. <br> Some schools vary. | 9.00 | State staffing standards FTE calculation is based on: <br> Gr. 1, 2, 3: 24:1 (rec max 30) <br> Gr. 4 and 5: 25:1 (rec max 35) |
| Middle (6-8) |  | 24 to one in English classes in grades six through 12 | 35 of | 1.0 classroom teacher for every 23.4 general education student (Number of general education students divided by 23.4) <br> Adjustment to extrapolate 5 teaching periods to 7 student periods (Results from above divided by $5 / 7$ ) <br> Added factor for mainstreaming special education students: <br> Number of special education students $\div 23.4 \div$ 5 (teaching periods) $\times 1$ (student period) <br> Each middle school also receives a 1.0 reading teacher for each Grade 6 middle school team. |  |  |


|  | Applying State Formula | State Description | Applying FY 2018 Adopted Planning Factors to FY 2018 Adopted Projections | APS Description <br> FY 2018 Adopted Planning Factors | Amount APS is Over/(Under) State | Notes |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| High (9-12) |  | 24 to one in English classes in grades six through 12 |  | 1.0 classroom teacher for every 25.4 general education student (Number of general education students divided by 25.4) <br> Adjustment to extrapolate 5 teaching periods to 7 student periods (Results from above $\div$ 5/7) <br> Added factor for mainstreaming special education students: <br> Number of special education students $\div 25.4 \div$ 5 (teaching periods) $\times 1$ (student period) <br> Staffing is reduced at each high school to partially offset students taking courses at the Career Center <br> Each high school also receives SOL Core Supplement teachers that are allocated based on students and Free/Reduced Lunch percentage |  |  |
| GUIDANCE COUNSELORS |  | Local school divisions that employ a sufficient number of guidance counselors to meet this staffing requirement may assign guidance counselors to schools within the division according to the area of greatest need, regardless of whether such schools are elementary, middle, or secondary. |  |  |  |  |
| Elementary | 29.00 | One hour per day per 100 students, one full time at 500 students, one hour per day additional time per 100 students or major fraction thereof. | 30.60 | Minimum of 1.0 per elementary school and an additional 0.2 per 90 students, or major portion thereof, over 450, based on K-5 students | 1.60 | Calculated State SOQ on Pre-K <br> 5 students. |
| Middle | 14.60 | One period per 80 students, one full time at 400 students, one additional period per 80 students or major fraction thereof. | 23.00 | 0.2 per 50 students or major portion thereof. | 8.40 | Includes HBW middle. |
| High | 19.60 | One period per 70 students, one full time at 350 students, one additional period per 70 students or major fraction thereof. | 30.00 | 0.2 per 50 students or major portion thereof and 0.2 counselor per 500 high school students or major portion thereof for transition services | 10.40 | Includes HBW high. |
| Arlington Community HS | 0.20 | One period per 70 students, one full time at 350 students, one additional period per 70 students or major fraction thereof. | 2.00 | Fixed allocation. | 1.80 |  |
| Total | 63.40 |  | 85.60 |  | 22.20 |  |


|  | Applying State Formula | State Description | Applying FY 2018 Adopted Planning Factors to FY 2018 Adopted Projections | APS Description <br> FY 2018 Adopted Planning Factors | Amount APS is Overl(Under) State | Notes |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CLERICAL |  | Local school divisions that employ a sufficient number of schoolbased clerical personnel to meet this staffing requirement may assign the clerical personnel to schools within the division according to the area of greatest need, regardless of whether such schools are elementary, middle, or secondary. |  |  |  |  |
| Elementary | 23.00 | Part-time to 299 students, one full-time at 300 students. | 87.50 | See Table A. | 64.50 |  |
| Middle | 16.00 | One full-time and one additional full-time for each 600 students beyond 200 students and one full-time for the library at 750 students. | 40.00 | See Table B. | 24.00 | Includes HBW middle. |
| High | 15.00 | One full-time and one additional full-time for each 600 students beyond 200 students and one full-time for the library at 750 students. | 58.80 | See Table C. | 43.80 | Includes HBW high. |
| Arlington Community HS | 1.00 | One full-time and one additional full-time for each 600 students beyond 200 students and one full-time for the library at 750 students. | 2.00 | Fixed allocation. | 1.00 |  |
| Total | 55.00 |  | 188.30 |  | 133.30 |  |
| ELEMENTARY: ART, MUSIC, PHYSICAL EDUCATION |  |  |  |  |  |  |
| Elementary | 65.00 | Five full-time equivalent positions per 1,000 students in grades K5 to serve as elementary resource teachers in art, music, and physical education. |  |  |  |  |
| Elementary-Art |  |  | 56.80 | 1.0 per 1-350 Pre-K students 1.4 per 351-450 Pre-K students 1.6 per 451-500 Pre-K students 2.0 per 501-600 Pre-K students, etc |  |  |
| Elementary-Music |  |  | 56.80 | 1.0 per 1-350 Pre-K students 1.4 per $351-450$ Pre-K students 1.6 per 451-500 Pre-K students 2.0 per 501-600 Pre-K students, etc |  |  |
| Elementary-Physical Education |  |  | 54.40 | 1.0 for 1-350 students <br> 1.4 for $351-400$ students <br> 1.6 for 451-500 students <br> 2.0 for 501-600 students <br> 2.4 for 601-700 students, etc. <br> 0.2 per school with pre-K program. |  |  |
| Total | 65.00 |  | 168.00 |  | 103.00 |  |

Table A
Elementary Clerical Planning Factor

| Principal's Asst. |  |  |  |  |
| :---: | ---: | ---: | ---: | :---: |
| 0.50 | Educational | Instructional |  | Per Enrollment |
| 0.50 | 1.50 | 0.50 |  | $1-299$ |
| 0.50 | 1.50 | 1.50 | 1.00 |  |
| 1.00 | 1.50 | 1.00 |  | $400-399$ |
| 1.00 | 1.50 | 1.50 | $500-599$ |  |
| 1.00 | 1.50 | 2.00 | $600-699$ |  |
| 1.50 | 1.50 | 2.00 |  | $700-799$ |
| 1.50 | 1.50 | 2.50 |  | $800-899$ |

## Table B

Middle Clerical Planning Factor

| Attendance | Guidance | Instructional | Enrollment for Attendance, Guidance, and Instructional Clerical | Educational | Enrollment for Educational Clerical | Library | Enrollment for Library Clerical |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0.50 | 1.00 | 1.00 | 1-499 | 1.50 | 1-799 | 0.50 | 1-375 |
| 0.50 | 1.00 | 1.50 | 500-574 | 2.00 | 800-899 | 1.00 | 376+ |
| 0.50 | 1.00 | 1.50 | 575-649 | 2.50 | 900-999 |  |  |
| 1.00 | 1.00 | 1.50 | 650-724 | 3.00 | 1000-1099 |  |  |
| 1.00 | 1.00 | 1.50 | 725-799 | 3.50 | 1100-1199 |  |  |
| 1.00 | 1.00 | 1.50 | 800-874 | 4.00 | 1200-1299 |  |  |
| 1.00 | 1.00 | 1.50 | 875-949 | 4.50 | 1300-1399 |  |  |
| 1.00 | 1.00 | 1.50 | $950+$ | 5.00 | 1400-1499 |  |  |

Note: HBWoodlawn middle school program is allocated 1.0 educational clerical.
Table C

| Attendance | Enrollment for Attendance | Guidance | Enrollment for Guidance | Educational | Instructional | Library | Allocation for Educational, Instructional, and Library Clerical |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1.00 | 1-1374 | 2.50 | 1-999 | 4.00 | 4.00 | 1.00 | Per school |
| 1.50 | 1375-1749 | 3.00 | 1000-1299 |  |  |  |  |
| 2.00 | 1750-2124 | 3.50 | 1300-1599 |  |  |  |  |
|  |  | 4.00 | 1600-1899 |  |  |  |  |
|  |  | 4.50 | 1900-2199 |  |  |  |  |
|  |  | 5.00 | 2200-2499 |  |  |  |  |
|  |  | 5.50 | 2500-2799 |  |  |  |  |

[^5]
## A look at SOQ and APS formulas - ESOL HILT <br> As of 11-3-17

|  | Applying State Formula | State Description | Applying FY 2018 Adopted Planning Factors to FY 2018 Adopted Projections | APS Description FY 2018 Adopted Planning Factors | Amount APS is Over/(Under) State |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ESOLHILT Data <br> Coordination-Assessment staff |  | Local school boards shall employ two full-time equivalent positions per 1,000 students in grades kindergarten through 12, one to provide technology support and one to serve as an instructional technology resource teacher. To provide flexibility, school divisions may use the state and local funds for instructional technology resource teachers to employ a data coordinator position, an instructional technology resource teacher position, or a data coordinator/instructional resource teacher blended position. The data coordinator position is intended to serve as a resource to principals and classroom teachers in the area of data analysis and interpretation for instructional and school improvement purposes, as well as for overall data management and administration of state assessments. School divisions using these funds in this manner shall employ only instructional personnel licensed by the Board of Education. |  | 0.2 teacher: 100-199 Limited English Proficient students 0.4 teacher: 200-299 Limited English Proficient students 0.6 teacher: 300-399 Limited English Proficient students 0.8 teacher: 400-499 Limited English Proficient students | Note: The State description for data coordinator combines with technology support. |
| Đementary Teachers data coordination/assessment |  |  | 7.40 |  |  |
| Instructional Technology Coordinators (ITCS) |  |  | 34.50 | APS Instructional Technology Coordinators (ITCS) |  |
| Information Services Technicians |  |  | 13.00 | There are 13.0 technicians in the Dept. of Info. Services for direct technology support. There are additional positions in the department that provide indirect technology support (i.e., training, create efficiencies, automations etc). |  |
| TOTAL | 51.96 | State formula calculation based on two FTEs per 1,000 K-12 students | 54.90 |  | 2.94 |
| Bilingual Family Resource Assistants |  | A state planning factor does not exist. |  | 0.2 assistant: $50-99$ second language learners 0.5 assistant: $100-200$ second language learners 1.0 assistant: 201-400 second language learners 1.5 assistants: 401-600 second language learners |  |
| Đementary |  |  | 15.00 | Includes PF grant funded FIEs | 15.00 |
| Middle |  |  | 5.00 | Includes PF grant funded FIEs | 5.00 |
| High |  |  | 7.00 | Includes PF grant funded FIEs | 7.00 |
| ESOUHLTT Teachers <br> HLTIHLTEX Teachers |  | In addition to the positions supported by basic aid and those in support of regular school year programs of prevention, intervention, and remediation, state funding, pursuant to the appropriation act, shall be provided to support 17 full-time equivalent instructional positions for each 1,000 students identified as having limited English proficiency. |  |  |  |
| Eementary Teachers |  |  | 72.50 | Itinerant teacher: 1-15 ESOL students <br> 0.5 teacher: $16-47$ ESOL students <br> 1.0 teacher: $48-79 \mathrm{ESOL}$ students <br> 1.5 teacher: 80-111 ESOL students <br> 0.5 teacher: 1-15 HILT students <br> 0.5 teacher +0.5 assistant: $16-24$ HILT students <br> 1.0 teacher +0.5 assistant: $25-40$ HILT students <br> 1.0 teacher +1.0 assistant: $41-49$ HILT students |  |
| Middle Teachers |  |  | 20.40 | Per 23.4 HILT/HILTEX student with an adjustment to extrapolate 5 teacher periods to 7 student periods. |  |
| High Teachers (3 high, HBW) |  |  | 38.60 | Per 25.4 HILT/HLTEX student with an adjustment to extrapolate 5 teacher periods to 7 student periods. Plus 0.2 FTE for 100 students or major portion thereof for coordination time. |  |
| TOTAL FIES | 129.00 |  | $\begin{gathered} 131.50 \\ 39 \text { of } 5 \end{gathered}$ | NOTE: This analysis does not include any fixed teacher allocations. (i.e., central ESOLHILT office, Langston, Alington Community, and 5 6areer Center which totals approximately 18.0 FTES) | 250 |

## A look at SOQ and APS formulas - ESOL HILT

As of 11-3-17

|  | Applying State Formula | State Description | Applying FY 2018 Adopted Planning Factors to FY 2018 Adopted Projections | APS Description FY 2018 Adopted Planning Factors | Amount APS is Over/(Under) State |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Đem ESOLHLTT Assistants |  | A state planning factor does not exist. | 54.50 | 0.5 assistant: $16-40$ HILT students 1.0 assistant: $41-64$ HILT students 1.5 assistant $65-73$ HLT students | 54.50 |
| HLT/HILTEX Resource Teachers for DuallyIdentified Students <br> Middle and High | Regulations Goverming Special Education Programs for Children with Disabilities in Virginia: (Need to provide $E / H$ services to dually identified students.) |  |  | 0.5 teacher: 1-12 dually identified students <br> 1.0 teacher: $13-24$ dually identified students <br> 1.5 teacher: $25-36$ dually identified students <br> 2.0 teacher: $37-48$ dually identified students |  |
| Teachers |  |  | 18.00 |  | 18.00 |
| HLT/HILTEX Supplement <br> Middle | In addition to the positions supported by basic aid and in support of regular school year programs of prevention, intervention, and remediation, state funding, pursuant to the appropriation act, shall be provided to fund certain full-time equivalent instructional positions for each 1,000 students in grades K through 12 who are identified as needing prevention, intervention, and remediation services. State funding for prevention, intervention, and remediation programs provided pursuant to this subsection and the appropriation act may be used to support programs for educationally at-risk students as identified by the local school boards. |  |  | 0.5 teacher: 1-49 HILT students 1.0 teacher: $50-99$ HILT students 1.5 teacher: 100-149 HILT students <br> 0.5 teacher: 20-99 HILTEX students 1.0 teacher: 100-199 HILTEX students |  |
| Teachers |  |  | 4.00 |  | 4.00 |
| High |  |  |  | 0.5 teacher: 1-149 HILT students 1.0 teacher: 150-299 HILT students <br> 0.5 teacher: 25-199 HILTEX students 1.0 teacher: 200-374 HILTEX students |  |
| Teachers |  |  | 3.50 |  | 3.50 |
| Note: These positions are bud | d with the gener | dassroom teacher allocations. |  |  |  |
| HLT/HILTEX Coordination <br> Time <br> High | None. $0.2 \mathrm{HLLT/HLTEX}$ teacher per 100 students or major portion thereof |  |  |  |  |
| Teachers |  |  | 1.20 |  | 1.20 |
| Note: Included in HLLT/HILTEX | cation |  |  |  |  |
| HLT Transition <br> High | To provide flexibility in the instruction of English language learners who have limited English proficiency and who are at risk of not meeting state accountability standards, school divisions may use state and local funds from the Standards of Quality Prevention, Intervention, and Remediation account to employ additional English language learner teachers to provide instruction to identified limited English proficiency students. Using these funds in this manner is intended to supplement the instructional services provided in this section. School divisions using the SOQ Prevention, Intervention, and Remediation funds in this manner shall employ only instructional personnel licensed by the Board of Education. |  |  | Fixed allocations as noted in PF document: <br> 1.0 Teacher Wakefield <br> 0.8 Teacher W-L <br> 0.2 Teacher Yorktown |  |
| Teachers |  |  | 2.00 |  | 2.00 |
| ESOL HLT Counselors System-wide |  |  |  | 1.0 counselor per 43 Level 5 student goal after 3-year phase-in (FY 2018 is second year of 3 -year phase-in at 1:59) |  |
| Counselors |  |  | 9.00 |  | 9.00 |

## A look at SOQ and APS formulas - Special Education

## As of 11-3-17

| School-Based | Applying State Formula | State Description | Applying FY 2018 Adopted Planning Factors to FY 2018 Adopted Projections | APS Description <br> FY 2018 Adopted Planning Factors | Difference from APS to State |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Category I - Elementary |  | 1.0 teacher for 8 students without an assistant 1.0 teacher for 10 students with an assistant |  | 1.0 teacher for 1-8 students without an assistant 1.0 teacher for $9-10$ students with an assistant |  |
| Elementary Teachers | 57.00 |  | 57.00 |  | - |
| Elementary Assistants | 13.00 |  | 13.00 |  | - |
| Note: For comparison purposes classes of 9 staffed with an assistant when applying State formula. |  |  |  |  |  |
| Category I - Secondary |  | 1.0 teacher for 8 students without an assistant 1.0 teacher for 10 students with an assistant |  | 1.0 teacher for 1-8 students with a 0.5 assistant <br> 1.0 teacher for $9-10$ students with a <br> 1.0 assistant |  |
| Secondary Teachers | 83.00 |  | 83.00 |  | - |
| Secondary Assistants | 60.00 |  | 71.50 |  | 11.50 |
| Note: For comparison purposes classes of 9 staffed with an assistant when applying State formula. |  |  |  |  |  |
| Category II - Elementary |  | 1.0 teacher for 6 students without an assistant 1.0 teacher for 8 students with an assistant |  | 1.0 teacher for 1-4 students without an assistant 1.0 teacher for 5-6 students with an assistant |  |
| Elementary Teachers | 38.00 |  | 42.00 |  | 4.00 |
| Elementary Assistants | 4.00 |  | 22.00 |  | 18.00 |
| Note: For comparison purposes classes of 7 staffed with an assistant when applying State formula. |  |  |  |  |  |
| Category II - Secondary |  | 1.0 teacher for 6 students without an assistant 1.0 teacher for 8 students with an assistant |  | 1.0 teacher for 1-4 students without an assistant 1.0 teacher for 5-6 students with an assistant |  |
| Secondary Teachers | 36.00 |  | 41.00 |  | 5.00 |
| Secondary Assistants | 7.00 |  | 28.00 |  | 21.00 |
| Note: For comparison purposes classes of 7 staffed with an assistant when applying State formula. |  |  |  |  |  |
| Elementary Countywide Programs (FLS, MIPA, Communications, PAC) |  | 1.0 teacher for 6 students without an assistant 1.0 teacher for 8 students with an assistant |  | 1.0 teacher for 1-4 students with one assistant 1.0 teacher for 5-6 students with two assistants |  |
| Elementary Teachers | 22.00 |  | 22.00 |  | - |
| Elementary Assistants | - |  | 44.00 | (note: schools project at 6 students/class) | 44.00 |
| Elementary Countywide Programs (DHH) |  | Hearing impairment/deaf - one teacher for every seven children with one paraprofessional for every three classroom teachers |  | 1.0 teacher for 1-4 students with one assistant 1.0 teacher for 5-6 students with two assistants |  |
| Elementary Teachers | 5.00 |  | 6.00 |  | 1.00 |
| Elementary Assistants | 1.00 |  | 11.00 | (note: schools project at 6 students/class) | 10.00 |
| Secondary Countywide Programs (MIPA) |  | 1.0 teacher for 6 students without an assistant 1.0 teacher for 8 students with an assistant |  | 1.0 teacher for 1-4 students with one assistant 1.0 teacher for 5-6 students with two assistants |  |
| Secondary Teachers | 3.00 |  | 4.00 |  | 1.00 |
| Secondary Assistants | 1.00 |  | 7.00 |  | 6.00 |

## A look at SOQ and APS formulas - Special Education

## As of 11-3-17

| School-Based | Applying State Formula | State Description | Applying FY 2018 Adopted Planning Factors to FY 2018 Adopted Projections | APS Description <br> FY 2018 Adopted Planning Factors | Difference from APS to State |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Secondary Countywide Programs (DHH) |  | Hearing impairment/deaf - one teacher for every seven children with one paraprofessional for every three classroom teachers |  | 1.0 teacher for 1-4 students with one assistant 1.0 teacher for 5-6 students with two assistants |  |
| Secondary Teachers | 2.00 |  | 2.00 |  | - |
| Secondary Assistants | - |  | 3.00 |  | 3.00 |
| Secondary School Program for Students with Autism |  | 1.0 teacher for 6 students without an assistant 1.0 teacher for 8 students with an assistant |  | 1.0 teacher and 1.0 assistant for 110 students |  |
| Secondary Teachers | 8.00 |  | 8.00 |  | - |
| Secondary Assistants | 8.00 |  | 8.00 |  | - |
| Countywide Secondary Life Skills |  | 1.0 teacher for 6 students without an assistant <br> 1.0 teacher for 8 students with an assistant |  | 1.0 teacher for 1-7 students with one assistant 1.0 teacher for $8-10$ students with two assistants |  |
| Secondary Teachers | 12.00 |  | 12.00 |  | - |
| Secondary Assistants | 10.00 |  | 20.00 |  | 10.00 |
| Interlude |  | 1.0 teacher and 1.0 assistant for 1-10 students |  | Elem Sch: 1.0 teacher and 2.0 assistants for 1-10 students Sec. Sch: 1.0 teacher and 1.0 assistant for 1-10 students |  |
| Elem and Secondary Teachers | 17.00 |  | 17.00 |  | - |
| Elem and Secondary Assistants | 17.00 |  | 19.00 |  | 2.00 |
| Resource |  | 1:24 Resource |  | 0.5 teacher per 12 students |  |
| Elementary Teachers | 43.50 |  | 43.50 |  | - |
| Secondary Teachers | 36.50 |  | 36.50 |  | - |
| Resource-Coordination Activities |  | None. |  | 0.2 teacher per school for coordination |  |
| Secondary Teachers |  |  | 2.00 |  | 2.00 |
| PreK Special Education |  | 8 students with an assistant |  | 1.0 teacher and 1.0 assistant per 18 students |  |
| Elementary Teachers | 31.00 |  | 31.00 |  | - |
| Elementary Assistants | 31.00 |  | 31.00 |  | - |
| Home Based PreK Program |  | 12 students without an assistant |  | 1.0 teacher per 1-12 students |  |
| Elementary Teachers | 4.00 |  | 4.00 |  | - |
|  |  |  |  |  | - |

## Assumptions:

Secondary includes middle, high, HBW, and CC
|Note: Students in countywide programs have different levels of disability categories.
Note: State SOQ: Within its regulations governing special education programs, the Board shall seek to set pupil/teacher ratios for pupils with intellectual disability that do not exceed the pupil/teacher ratios for self-contained classes for pupils with specific learning disabilities

| Central Officel-Based | Applying State Formula | State Description | Applying FY 2018 Adopted Planning Factors to FY 2018 Adopted Projections | APS Description <br> FY 2018 Adopted Planning Factors | Difference from APS to State |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Special Education Coordinators |  | A state planning factor does not exist. | 11.00 | Fixed allocation systemwide | 11.00 |
| Twice Exceptional Teachers |  | A state planning factor does not exist. |  | Restructured in FY 2015. | - |
| Speech Pathologist | 32.50 | 1:68 per speech or language impairment | 40.00 | 1.0 per 55 speech/language students | 7.50 |
| Vision Specialist |  | A state planning factor does not exist. | 8.00 | 1.0 per 13 visually impaired or legally blind students | 8.00 |
| Vision Assistants |  | A state planning factor does not exist. | 2.00 | Systemwide | 2.00 |
| Hearing Specialist | 6.00 | 1.0 per 24 students | 6.00 | 1.0 per 24 hearing impaired students | - |
| Preschool Coordinator |  | A state planning factor does not exist. | 1.00 | 1.0 systemwide | 1.00 |
| Occupational Therapists |  | A state planning factor does not exist. | 28.00 | 1.0 per 40 students assigned OT | 28.00 |
| Social Worker/Visiting Teacher |  | A state planning factor does not exist. | 33.50 | 1.0 per 775 students systemwide (goal after 3-year phase-in, FY18 is second year of phase-in at 1:935) | 33.50 |
| Psychologist |  | A state planning factor does not exist. | 36.10 | 1.0 per 775 students systemwide (goal after 3-year phase-in, FY18 is second year of phase-in at 1:935)-plus 2.6 for pre-K screenings | 36.10 |
| Interlude Psychologist |  | A state planning factor does not exist. | 8.50 | 0.5 position per each Interlude class | 8.50 |




COST PER PUPIL (CPP) SCENARIOS BASED ON FY 2018 WABE* DATA

| FY 2018 Projected Enrollment | 27,276 |
| :--- | ---: |
| Total WABE Budget for FY 2018 CPP** | $\$ 527,508,521$ |
| FY 2018 Cost per Pupil | $\$ 19,340$ |


| FY 2019 Projected Enrollment | 27,879 |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
| Change to FY 2018 CPP $\$ 0$ $(\$ 250)$ $(\$ 500)$ <br> Targeted Cost per Pupil $\$ 19,340$ $\$ 19,090$ $\$ 18,840$ | $\$ 18,340$ |  |  |  |
| Estimated Budget for FY 2019 CPP | $\$ 539,179,860$ | $\$ 532,210,110$ | $\$ 525,240,360$ | $\$ 511,300,860$ |
| Increase/(Decrease) in WABE Budget for CPP | $\$ 11,671,339$ | $\$ 4,701,589$ | $(\$ 2,268,161)$ | $(\$ 16,207,661)$ |

Per Forecast:

| Cost of Enrollment | $\$$ | $7,800,000$ | $\$$ | $7,800,000$ | $\$$ | $7,800,000$ | $\$$ | $7,800,000$ |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Cost of Step Increase | $\$$ | $9,700,000$ | $\$$ | $9,700,000$ | $\$$ | $9,700,000$ | $\$$ | $9,700,000$ |
| Cost of Compensation Adjustment | $\$$ | $2,400,000$ | $\$$ | $2,400,000$ | $\$$ | $2,400,000$ | $\$$ | $2,400,000$ |
| Continuing Initiatives | $\$$ | $2,747,559$ | $\$$ | $2,747,559$ | $\$$ | $2,747,559$ | $\$$ | $2,747,559$ |
|  | Total*** | $\$$ | $22,647,559$ | $\$$ | $22,647,559$ | $\$$ | $22,647,559$ | $\$$ |

Reductions needed to meet Targeted CPP
$(\$ 10,976,220) \quad(\$ 17,945,970) \quad(\$ 24,915,720)$
(\$38,855,220)

* WABE $=$ Washington Area Boards of Education
** Total Budget for calculation of WABE CPP is not equal to the total School Board's Adopted budget.
*** Does not include all costs in the forecast, only the major ones affecting the budget figure used to calculate the WABE CPP.

APS Cost Per Pupil by School - Elementary Schools

|  |  |  | PreK-12 | PreK |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| School | 2018 <br> Budget | $\begin{gathered} 2018 \\ \text { FTE } \end{gathered}$ | $\qquad$ | Enrollment Projected FY 2018 | \%PreK | SPED <br> Students | \%SPED | ESOL/HILT Students | \%ESOL | Cost Per Pupil by School | Ratio Student/FTE |
| Abingdon | \$9,129,392 | 88.20 | 660 | 51 | 7.7\% | 77 | 11.7\% | 219 | 33.2\% | \$13,832 | 7.5 |
| Ashlawn | \$8,557,907 | 89.15 | 690 | 36 | 5.2\% | 108 | 15.7\% | 126 | 18.3\% | \$12,403 | 7.7 |
| Barcroft | \$7,570,154 | 72.90 | 444 | 42 | 9.5\% | 63 | 14.2\% | 186 | 41.9\% | \$17,050 | 6.1 |
| Barrett | \$8,338,471 | 90.30 | 558 | 57 | 10.2\% | 106 | 19.0\% | 226 | 40.5\% | \$14,943 | 6.2 |
| Claremont | \$8,000,236 | 84.40 | 750 | 32 | 4.3\% | 70 | 9.3\% | 196 | 26.1\% | \$10,667 | 8.9 |
| Drew | \$10,030,634 | 113.30 | 724 | 177 | 24.4\% | 101 | 14.0\% | 172 | 23.8\% | \$13,854 | 6.4 |
| Discovery | \$6,296,233 | 69.40 | 600 | 29 | 4.8\% | 76 | 12.7\% | 10 | 1.7\% | \$10,494 | 8.6 |
| Long Branch | \$7,374,759 | 80.70 | 592 | 27 | 4.6\% | 72 | 12.2\% | 155 | 26.2\% | \$12,457 | 7.3 |
| Campbell | \$6,837,472 | 71.20 | 442 | 75 | 17.0\% | 88 | 19.9\% | 127 | 28.7\% | \$15,469 | 6.2 |
| Henry | \$9,591,333 | 109.60 | 677 | 50 | 7.4\% | 144 | 21.3\% | 168 | 24.8\% | \$14,167 | 6.2 |
| Hoffman-Boston | \$8,780,776 | 98.70 | 553 | 185 | 33.5\% | 112 | 20.3\% | 162 | 29.3\% | \$15,878 | 5.6 |
| Glebe | \$7,128,989 | 69.40 | 596 | 22 | 3.7\% | 83 | 13.9\% | 72 | 12.1\% | \$11,961 | 8.6 |
| Arlington Traditional | \$6,943,431 | 69.50 | 542 | 38 | 7.0\% | 68 | 12.5\% | 97 | 17.9\% | \$12,811 | 7.8 |
| Jamestown | \$7,536,359 | 77.05 | 596 | 71 | 11.9\% | 93 | 15.6\% | 11 | 1.8\% | \$12,645 | 7.7 |
| Carlin Springs | \$9,193,306 | 96.90 | 611 | 103 | 16.9\% | 97 | 15.9\% | 303 | 49.6\% | \$15,046 | 6.3 |
| McKinley | \$7,939,356 | 83.60 | 780 | 22 | 2.8\% | 56 | 7.2\% | 42 | 5.4\% | \$10,179 | 9.3 |
| Key | \$9,385,888 | 94.30 | 762 | 49 | 6.4\% | 77 | 10.1\% | 235 | 30.8\% | \$12,317 | 8.1 |
| Nottingham | \$6,063,661 | 57.70 | 502 | 1 | 0.2\% | 57 | 11.4\% | 15 | 3.0\% | \$12,079 | 8.7 |
| Oakridge | \$9,141,683 | 96.50 | 815 | 32 | 3.9\% | 78 | 9.6\% | 242 | 29.7\% | \$11,217 | 8.4 |
| Arlington Science Focus | \$7,293,148 | 79.70 | 672 | 17 | 2.5\% | 62 | 9.2\% | 118 | 17.6\% | \$10,853 | 8.4 |
| Randolph | \$7,426,104 | 77.10 | 485 | 69 | 14.2\% | 84 | 17.3\% | 251 | 51.8\% | \$15,312 | 6.3 |
| Taylor | \$7,927,090 | 82.50 | 706 | 16 | 2.3\% | 90 | 12.7\% | 33 | 4.7\% | \$11,228 | 8.6 |
| Tuckahoe | \$6,520,869 | 64.40 | 567 | 18 | 3.2\% | 66 | 11.6\% | 18 | 3.2\% | \$11,501 | 8.8 |
| Elementary Schools Total | \$183,007,252 | 1,916.50 | 14,324 | 1,219 | 8.5\% | 1,928 | 13.5\% | 3,184 | 22.2\% | \$12,776 | 7.5 |

## APS Cost Per Pupil by School - Secondary Schools

|  |  |  | Grades 6-12 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| School | 2018 <br> Budget | $\begin{gathered} 2018 \\ \text { FTE } \end{gathered}$ | $\begin{gathered} \text { Enrollment } \\ \text { Projected } \\ \text { FY } 2018 \end{gathered}$ | SPED <br> Students | \%SPED | ESOL/HILT Students | \%ESOL | Dual Enrollment | \%Dual | Cost Per Pupil by School | Ratio Student/FTE |
| Gunston | \$12,310,421 | 119.30 | 1,036 | 152 | 14.7\% | 90 | 8.7\% | 52 | 5.0\% | \$11,883 | 8.7 |
| Jefferson | \$13,977,889 | 129.90 | 1,015 | 194 | 19.1\% | 78 | 7.7\% | 65 | 6.4\% | \$13,771 | 7.8 |
| Kenmore | \$14,229,190 | 129.87 | 931 | 206 | 22.1\% | 96 | 10.3\% | 61 | 6.6\% | \$15,284 | 7.2 |
| H-B Woodlawn | \$8,758,260 | 79.50 | 702 | 99 | 14.1\% | 76 | 10.8\% | - |  | \$12,476 | 8.8 |
| Swanson | \$14,561,480 | 140.20 | 1,239 | 175 | 14.1\% | 47 | 3.8\% | 23 | 1.9\% | \$11,753 | 8.8 |
| Arlington Community* | \$3,496,735 | 27.30 | 85 | 4 | 4.7\% | 65 | 76.5\% |  |  | \$41,138 | 3.1 |
| Wakefield | \$26,113,269 | 245.30 | 2,034 | 382 | 18.8\% | 240 | 11.8\% | 87 | 4.3\% | \$12,838 | 8.3 |
| Washington-Lee | \$27,270,784 | 255.50 | 2,341 | 312 | 13.3\% | 274 | 11.7\% | 55 | 2.3\% | \$11,649 | 9.2 |
| Williamsburg | \$14,677,735 | 138.70 | 1,257 | 144 | 11.5\% | 29 | 2.3\% | 11 | 0.9\% | \$11,677 | 9.1 |
| Yorktown | \$23,572,696 | 216.20 | 1,974 | 290 | 14.7\% | 83 | 4.2\% | 20 | 1.0\% | \$11,942 | 9.1 |
| Secondary Schools Total | \$158,968,459 | 1,481.77 | 12,614 | 1,958 | 15.5\% | 1,078 | 8.5\% | 374 | 3.0\% | \$12,603 | 8.5 |

[^6]
## APS Cost Per Pupil by School - Other School Programs

| Program | $2018$ <br> Budget | $\begin{gathered} 2018 \\ \text { FTE } \end{gathered}$ | $\begin{gathered} \text { Enrollment } \\ \text { Projected } \\ \text { FY } 2018 \\ \hline \end{gathered}$ | SPED <br> Students | \%SPED | ESOL/HILT Students | \%ESOL | Dual Enrollment | \%Dual | Cost Per Pupil by School | Ratio Student/FTE |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Career Center | \$9,521,289 | 82.65 | 599 | 115 | 19.2\% | 66 | 11.0\% |  |  | \$15,895 | 7.2 |
| Langston* | \$2,145,322 | 19.79 | 69 | 45 | 65.2\% | 20 | 29.0\% | 5 | 7.2\% | \$31,092 | 3.5 |
| New Directions | \$889,123 | 6.70 | 33 | 7 | 21.2\% | 1 | 3.0\% |  |  | \$26,943 | 4.9 |
| Stratford Program | \$2,470,844 | 29.90 | 52 | 52 | 100.0\% | 20 | 38.5\% |  |  | \$47,516 | 1.7 |
| Other School Programs Total | \$15,026,578 | 139.04 | 753 | 219 | 29.1\% | 107 | 14.2\% | 5 | 0.7\% | \$19,956 | 5.4 |

* Does not include 3 adult students. Cost per pupil including adult students would be \$29,796.

Arlington Traditional Look at Current ATS Planning Factor to Regular PF


[^7]
## Montessori Program Adopted Budget Costs

|  | School-Based |  | Nonschool-Based |  |  | Total |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PreK Teachers | 12.50 | \$ 1,150,538 |  |  |  | 12.50 | \$ | 1,150,538 |
| PreK Teacher Assistants | 12.50 | \$ 429,298 |  |  |  | 12.50 | \$ | 429,298 |
| K-5 Teachers | 18.50 | \$ 1,701,863 |  |  |  | 18.50 | \$ | 1,701,863 |
| K-5 Teacher Assistants | 18.50 | \$ 594,429 |  |  |  | 18.50 | \$ | 594,429 |
| Montessori Middle School Teacher (Gunston) | 1.00 | \$ 68,000 |  |  |  | 1.00 | \$ | 68,000 |
|  |  |  |  |  |  | - | \$ | - |
| Fringe |  | \$ 1,428,496 |  |  |  | - | \$ | 1,428,496 |
|  |  |  |  |  |  | - | \$ | - |
|  |  |  |  |  |  | - | \$ | - |
| Materials and Furniture |  | \$ 29,577 |  |  |  | - | \$ | 29,577 |
|  |  |  |  |  |  | - | \$ | - |
| TOTAL | 63.00 | \$ 5,402,200 | - | \$ | - | 63.00 | \$ | 5,402,200 |
| Summary |  |  |  |  |  |  |  |  |
| Operating Fund | 63.00 | \$ 5,402,200 | - | \$ | - | 63.00 | \$ | 5,402,200 |
| Tuition Revenue for Montessori 3 and 4 -year olds |  |  |  |  |  |  | \$ | $(1,144,000)$ |
| Revenue) | 63.00 | \$ 5,402,200 | - | \$ | - | 63.00 | \$ | 4,258,200 |
| Adopted Montessori Enrollment K-5 |  |  |  |  |  |  |  | 707 |
| Cost Per Pupil |  |  |  |  |  |  | \$ | 6,023 |

Note: Analysis represents funds for the APS Montessori Program. Analysis excludes any transportation costs.

## Additional Cost for Elementary Montessori Program at Drew Model School

FY 2018


Note: Analysis above represents funds for the APS Elementary Montessori Program at Drew Model School. Analysis excludes any transportation costs. Beginning in FY 2017 Drew Model School was staffed separately based on Montessori vs Model students.

ELEMENTARY SCHOOL MONTESSORI COSTS FY 2018 BY ELEM SCHOOL (Adopted Budget)

|  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

ELEMENTARY SCHOOL MONTESSORI COSTS FY 2018 BY ELEM SCHOOL (Adopted Budget)

|  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

Note: Analysis above includes all elementary Montessori direct costs (excludes any transportation costs). Primary Montessori $3,4,5$-year olds is a full day Montessori program is offered at 8 elementary schools (19 primary classrooms) and is for students ages three to five ( 5 -year olds are kindergarten age). Two-thirds of the available slots are for students whose families meet income eligibility guidelines. Tuition for three-and four-year-old children is charged on a sliding fee schedule based on family income. At Drew Model Elementary School, the Montessori program extends from ages 3 to 11 providing the following multi-age classrooms: Primary Montessori (ages 3, 4 and 5), Lower Elementary Montessori (grades 1-3) and Upper Elementary Montessori (grades 4-5). Drew Model School is the only elementary school that offers the Montessori programs from pre-K to grade 5.


FY 2018 Exemplary Project Funds/FTE by School

| School/Description Abingdon | Funds* | Adopted FTE |  |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
| 41254 - Teacher | \$ | 188,164 | 2.00 |
| 43433 - Program Costs | \$ | 3,355 | - |
| Abingdon Total | \$ | 191,519 | 2.00 |
| Ashlawn |  |  |  |
| 41298 - Staff Hourly | \$ | 17,408 | - |
| 43433 - Program Costs | \$ | 13,920 | - |
| 45474 - School-based Professional Staff Development | \$ | 5,770 | - |
| 46516 - School Supplies | \$ | 6,720 | - |
| Ashlawn Total | \$ | 43,818 | - |
| Arl Science Focus |  |  |  |
| 41254 - Teacher | \$ | 94,082 | 1.00 |
| Arl Science Focus Total | \$ | 94,082 | 1.00 |
| Barcroft |  |  |  |
| 41254 - Teacher | \$ | 84,674 | 0.90 |
| 43433 - Program Costs | \$ | 958 | - |
| Barcoft Total | \$ | 85,632 | 0.90 |
| Barrett |  |  |  |
| 41230 - Teacher Hourly | \$ | 2,915 | - |
| 41254 - Teacher | \$ | 188,164 | 2.00 |
| 45430 - Inservice Costs-Professional | \$ | 598 | - |
| 46516 - School Supplies | \$ | 1,027 |  |
| 48835 - Inst Techn/Hrdwr/Sftwr | \$ | 1,341 | - |
| Barrett Total | \$ | 194,045 | 2.00 |
| Carlin Springs |  |  |  |
| 41230 - Teacher Hourly | \$ | 29,746 | - |
| 41237 - School Resource Assistant | \$ | 25,181 | 0.50 |
| 43433 - Program Costs | \$ | 59,013 | - |
| 46516 - School Supplies | \$ | 18,186 | - |
| Carlin Springs Total | \$ | 132,126 | 0.50 |
| Claremont |  |  |  |
| 41254 - Teacher | \$ | 47,041 | 0.50 |
| 43433 - Program Costs | \$ | 26,026 | - |
| Claremont Total | \$ | 73,067 | 0.50 |
| Campbell |  |  |  |
| 43433 - Program Costs | \$ | 59,328 | - |
| Campbell Total | \$ | 59,328 | - |
| Long Branch |  |  |  |
| 41254 - Teacher | \$ | 94,082 | 1.00 |
| 43433 - Program Costs | \$ | 33 | - |
| Long Branch Total | \$ | 94,115 | 1.00 |
| Henry |  |  |  |
| 41254 - Teacher | \$ | 47,041 | 0.50 |
| 43433 - Program Costs | \$ | 18,823 | - |
| Henry Total | \$ | 65,864 | 0.50 |
| Hoffman-Boston |  |  |  |
| 41254 - Teacher | \$ | 94,082 | 1.00 |
| 43433 - Program Costs | \$ | 5,616 | - |
| Hoffman-Boston Total | \$ | 99,698 | 1.00 |
| Glebe |  |  |  |
| 41254 - Teacher | \$ | 47,041 | 0.50 |
| 43433 - Program Costs | \$ | 5,353 | - |
| Glebe Total | \$ | 52,394 | 0.50 |
| Jamestown |  |  |  |
| 41254 - Teacher | \$ | 47,041 | 0.50 |
| Jamestown Total | \$ | 47,041 | 0.50 |
| McKinley |  |  |  |
| 41230 - Teacher Hourly | \$ | 8,527 | - |
| 41311 - Clerical \& Secretarial-Part-time | \$ | 9,219 | - |
| 43433 - Program Costs | \$ | 17,183 | - |
| McKinley Total | \$ | 34,929 | - |

FY 2018 Exemplary Project Funds/FTE by School

| School/Description | Funds* |  | Adopted FTE |  |
| :---: | :---: | :---: | :---: | :---: |
| Key |  |  |  |  |
| 41254 - Teacher | \$ | 47,041 |  | 0.50 |
| 43433 - Program Costs | \$ | 2,880 |  | - |
| Key Total | \$ | 49,921 |  | 0.50 |
| Nottingham |  |  |  |  |
| 41254 - Teacher | \$ | 47,041 |  | 0.50 |
| Nottingham Total | \$ | 47,041 |  | 0.50 |
| Oakridge |  |  |  |  |
| 41254 - Teacher | \$ | 94,082 |  | 1.00 |
| 45472 - Transportation | \$ | 667 |  | - |
| 45474 - School-based Professional Staff Development | S | 817 |  | - |
| 46516 - School Supplies | \$ | 783 |  | - |
| Oakridge Total | \$ | 96,349 |  | 1.00 |
| Randolph |  |  |  |  |
| 41254 - Teacher | \$ | 141,123 |  | 1.50 |
| 41375 - Aide | \$ | 47,577 |  | 1.00 |
| 43433 - Program Costs | \$ | 10,000 |  | - |
| Randolph Total | \$ | 198,700 |  | 2.50 |
| Taylor |  |  |  |  |
| 43433 - Program Costs | \$ | 43,200 |  | - |
| Taylor Total | \$ | 43,200 |  |  |
| Tuckahoe |  |  |  |  |
| 41254 - Teacher | \$ | 47,041 |  | 0.50 |
| Tuckahoe Total | \$ | 47,041 |  | 0.50 |
| Gunston |  |  |  |  |
| 41230 - Teacher Hourly | \$ | 2,896 |  | - |
| 41247 - Substitute Teacher-Personal Leave | \$ | 2,896 |  | - |
| 41254 - Teacher | \$ | 94,082 |  | 1.00 |
| 45474 - School-based Professional Staff Development | \$ | 2,470 |  | - |
| 46506 - Instructional Materials | \$ | 807 |  | - |
| 48835 - Inst Techn/Hrdwr/Sftwr | \$ | 10,744 |  | - |
| Gunston Total | \$ | 113,895 |  | 1.00 |
| Jefferson |  |  |  |  |
| 41230 - Teacher Hourly | \$ | 6,146 |  | - |
| 41254 - Teacher | \$ | 206,980 |  | 2.20 |
| 46533 - Supply \& Textbook Reserve | \$ | 47,844 |  | - |
| 48835 - Inst Techn/Hrdwr/Sftwr | \$ | 14,592 |  | - |
| Jefferson Total | \$ | 275,562 |  | 2.20 |
| Kenmore |  |  |  |  |
| 41230 - Teacher Hourly | \$ | 2,174 |  | - |
| 41254 - Teacher | \$ | 150,531 |  | 1.60 |
| 43433 - Program Costs | \$ | 19,500 |  | - |
| Kenmore Total | \$ | 172,205 |  | 1.60 |
| Wakefield |  |  |  |  |
| 41204 - Academic Stipend | \$ | 26,085 |  | - |
| 41254 - Teacher | \$ | 188,164 |  | 2.00 |
| 43433 - Program Costs | \$ | 21,362 |  | - |
| Wakefield | \$ | 235,611 |  | 2.00 |
| Washington-Lee |  |  |  |  |
| 41230 - Teacher Hourly | \$ | 5,057 |  | - |
| 41318 - Director | \$ | 146,563 |  | 1.00 |
| 43433 - Program Costs | \$ | 90,718 |  | - |
| 46532 - Testing Materials | \$ | 225,000 |  | - |
| Washington-Lee | \$ | 467,338 |  | 1.00 |
| Yorktown |  |  |  |  |
| 41254 - Teacher | \$ | 47,041 |  | 0.50 |
| 41309 - Clerical + Secretarial | \$ | 34,108 |  | 0.50 |
| Yorktown | \$ | 81,149 |  | 1.00 |
| TOTAL ALL | \$ | 3,095,670 | \$ | 24.20 |

[^8]
[^0]:    May not total due to rounding

[^1]:    1. Based on total school enrollment including K-5, Montessori 3-, 4- and 5-year old students, PreK and full-time special education students.
[^2]:    5. HILT supplement teachers at middle and high schools and HILT transition teachers at high schools are budgeted in the regular classroom teacher account.
[^3]:    7. In FY 2018, the planning factor formula for the elementary Interlude Program is changed to 2.0 assistants positions for 1-10 identified students with IEPs.
[^4]:    10. A new planning factor (added in FY 2017) provides academic support for level 5 English language learners and is phased in over a three-year period
[^5]:    Note: HBWoodlawn high school program is allocated 1.0 library, 1.0 instructional, 1.0 counseling services, and 2.4 educational clerical.

[^6]:    * Does not include 157 adult students. Cost per pupil including adult students would be \$14,449.

[^7]:    SC=Special education students

[^8]:    * Average, not actual, salaries are used for comparison purposes.

