# Appendices



### FY 2020 Work Schedule for 10-Month Supporting Services Personnel

Permanent and Conditional Employees

Position	Reporting Date	Ending Date	Duty/In-Service Days	Paid Holidays	Total Paid Days
Lunch Hour Aides (permanent)	9/03/19	6/15/20	182	10	193
School Secretaries	8/21/19	6/19/20	193	11	206
Office Assistant II	8/21/19	6/19/20	193	11	206
Field Trip Assistant	8/21/19	6/19/20	193	11	206
Special Projects Coordinator	8/21/19	6/19/20	193	11	206
Media Assistants/Service Technician	8/21/19	6/19/20	193	11	206
Security Team Leaders	8/28/19	6/16/20	185	11	198
Security Assistants	8/28/19	6/15/20	184	11	197
Teacher Assistants & Paraeducators	8/28/19	6/15/20	184	11	197
Parent Community Coordinators	8/28/19	6/15/20	184	11	197
Dual Enrolment Assistant	8/28/19	6/15/20	184	11	197
Special Education Paraeducators/ Therapy Assistants	8/28/19	6/15/20	184	11	197
Student Monitors	8/28/19	6/15/20	184	11	197
English Composition Assistants	8/28/19	6/15/20	184	11	197
Interpreters for Hearing Impaired	8/28/19	6/15/20	184	11	197
Head Start Paraeducators	8/27/19	6/16/20	186	11	199
Social Services Assistants	8/27/19	6/16/20	186	11	199
Bus Operators and Attendants	8/29/19	6/15/20	182	11	196
Food Services Field Managers	8/26/19	6/15/20	185	11	199
Cafeteria Managers	8/27/19	6/15/20	185	11	198
Cafeteria Workers I	8/29/19	6/15/20	184	11	196
Catering Services Worker	8/26/19	6/10/20	184	11	196
Cafeteria Manager II (9-month)	8/27/19	6/15/20	185	11	198
Cafeteria Workers I (9-month)	8/29/19	6/15/20	184	11	196
Permanent Cafeteria Substitutes	8/28/19	6/15/20	184	11	197
Food Service Satellite Managers	8/28/19	6/15/20	184	11	197
CPF Cafeteria Workers I	8/26/19	6/10/20	184	11	196
CPF Cafeteria Workers II	8/23/19	6/10/20	185	11	197
CPF Food Sanitation Technicians Warehouse Worker, Truck Driver/	8/26/19	6/10/20	184	11	196
Warehouse Worker	8/29/19	6/15/20	184	11	196

\*All positions are 10-month unless designated otherwise.

#### APPENDIX B

### Administrative and Supervisory Salary Schedule Effective July 1, 2019—June 30, 2020 (Fiscal Year Basis)

Salary Steps	N–11*	М	Ν	0	Р	Q
1	\$96,859	\$98,658	\$104,520	\$110,735	\$117,321	\$124,305
2	\$99,738	\$101,589	\$107,627	\$114,029	\$120,814	\$128,005
3	\$102,705	\$104,607	\$110,829	\$117,420	\$124,410	\$131,817
4	\$105,761	\$107,718	\$114,126	\$120,916	\$128,113	\$135,742
5	\$108,906	\$110,921	\$117,520	\$124,515	\$131,929	\$139,787
6	\$112,148	\$114,221	\$121,019	\$128,221	\$135,858	\$143,951
7	\$115,486	\$117,617	\$124,621	\$132,040	\$139,905	\$148,244
8	\$118,923	\$121,118	\$128,330	\$135,973	\$144,075	\$152,660
9	\$122,464	\$124,725	\$132,151	\$140,023	\$148,368	\$157,211
10	\$126,114	\$128,436	\$136,089	\$141,414	\$149,842	\$158,774

\*The salary of employees assigned to 11-month positions. All other salaries are for 12-month positions.

#### APPENDIX B

# Business and Operations Administrators

Salary Schedule Effective July 1, 2019—June 30, 2020 (Fiscal Year Basis)

Salary Steps	G	н	I	J	К
1	\$71,097	\$75,305	\$79,764	\$84,495	\$89,507
2	\$73,200	\$77,535	\$82,129	\$87,002	\$92,164
3	\$75,368	\$79,832	\$84,566	\$89,584	\$94,900
4	\$77,600	\$82,198	\$87,074	\$92,242	\$97,720
5	\$79,901	\$84,636	\$89,657	\$94,982	\$100,622
6	\$82,269	\$87,146	\$92,318	\$97,802	\$103,613
7	\$84,708	\$89,734	\$95,060	\$100,709	\$106,693
8	\$87,221	\$92,396	\$97,884	\$103,702	\$109,866
9	\$89,810	\$95,141	\$100,792	\$106,784	\$113,134
10	\$92,476	\$97,966	\$103,788	\$109,958	\$116,499
11	\$95,221	\$100,876	\$106,872	\$113,229	\$119,965
12	\$98,048	\$103,873	\$110,050	\$116,596	\$123,535

### Teacher and Other Professional Salary Schedule Effective July 1, 2019—June 30, 2020 (Fiscal Year Basis)

	10-Month BA	10-Month MA/MEQ	10-Month MA/MEQ+30	10-Month MA/MEQ+60
Grade Step	А	В	с	D
1	\$50,503	\$55,537	\$57,139	\$58,590
2	\$51,268	\$56,452	\$58,813	\$60,266
3	\$52,775	\$58,587	\$61,039	\$62,547
4	\$54,329	\$60,803	\$63,350	\$64,917
5	\$55,927	\$63,107	\$65,751	\$67,378
6	\$57,544	\$64,997	\$67,744	\$69,434
7	\$59,740	\$67,481	\$70,334	\$72,089
8	\$62,019	\$70,060	\$73,023	\$74,844
9	\$64,388	\$72,738	\$75,814	\$77,706
10	\$66,848	\$75,519	\$78,713	\$80,678
11		\$78,407	\$81,724	\$83,765
12		\$81,407	\$84,851	\$86,971
13		\$84,523	\$88,099	\$90,300
14		\$87,756	\$91,472	\$93,756
15		\$90,373	\$94,201	\$96,555
16		\$93,071	\$97,013	\$99,437
17		\$95,847	\$99,907	\$102,404
18		\$98,707	\$102,890	\$105,463
19–24		\$101,656	\$105,962	\$108,611
25		\$103,931	\$108,336	\$111,043

The salary of employees assigned to 12-month positions will be 117.5 percent of the salary of the step/grade (B/D) for which employee would qualify if employed in a 10-month position.

#### APPENDIX B

### Supporting Services Hourly Rate Schedule Effective July 1, 2019—June 30, 2020 (Fiscal Year Basis)

Grade Step	1	2	3	4	5	6	7	8	9	10–12	13–16	17
6	15.32	15.72	16.13	16.53	16.91	17.62	18.32	18.71	19.08	19.46	19.83	20.23
7	15.72	16.13	16.53	16.91	17.62	18.32	19.15	19.46	19.88	20.25	20.66	21.06
8	16.13	16.53	16.91	17.62	18.32	19.15	19.88	20.25	20.65	21.06	21.49	21.91
9	16.53	16.91	17.62	18.32	19.15	19.88	20.71	21.12	21.55	21.97	22.41	22.85
10	16.91	17.62	18.32	19.15	19.88	20.71	21.66	22.15	22.58	23.01	23.47	23.93
11	17.62	18.32	19.15	19.88	20.71	21.66	22.71	23.22	23.65	24.11	24.59	25.08
12	18.32	19.15	19.88	20.71	21.66	22.71	23.96	24.43	24.88	25.35	25.85	26.37
13	19.15	19.88	20.71	21.66	22.71	23.96	25.07	25.53	26.00	26.55	27.07	27.61
14	19.88	20.71	21.66	22.71	23.96	25.07	26.30	26.81	27.34	27.86	28.42	28.99
15	20.71	21.66	22.71	23.96	25.07	26.30	27.60	28.19	28.77	29.35	29.93	30.53
16	21.66	22.71	23.96	25.07	26.30	27.60	28.97	29.55	30.10	30.69	31.30	31.91
17	22.71	23.96	25.07	26.30	27.60	28.97	30.41	31.04	31.67	32.25	32.89	33.55
18	23.96	25.07	26.30	27.60	28.97	30.41	31.87	32.48	33.16	33.83	34.50	35.19
19	25.07	26.30	27.60	28.97	30.41	31.87	33.47	34.11	34.82	35.50	36.21	36.93
20	26.30	27.60	28.97	30.41	31.87	33.47	35.12	35.87	36.55	37.28	38.02	38.77
21	27.60	28.97	30.41	31.87	33.47	35.12	36.81	37.55	38.32	39.08	39.86	40.64
22	28.97	30.41	31.87	33.47	35.12	36.81	38.50	39.27	40.08	40.87	41.67	42.52
23	30.41	31.87	33.47	35.12	36.81	38.50	40.30	41.13	41.96	42.78	43.64	44.50
24	31.87	33.47	35.12	36.81	38.50	40.30	42.21	43.04	43.87	44.81	45.71	46.61
25	33.47	35.12	36.81	38.50	40.30	42.21	44.16	45.06	45.92	46.86	47.80	48.74
26	35.12	36.81	38.50	40.30	42.21	44.16	46.23	47.14	48.08	49.01	49.99	50.98
27	36.81	38.50	40.30	42.21	44.16	46.23	48.35	49.39	50.35	51.32	52.34	53.39
28	38.50	40.30	42.21	44.16	46.23	48.35	50.62	51.60	52.64	53.70	54.78	55.86
29	40.30	42.21	44.16	46.23	48.35	50.62	53.05	54.12	55.17	56.27	57.39	58.53
30	42.21	44.16	46.23	48.35	50.62	53.05	55.57	56.68	57.84	59.03	60.19	61.41

### **State Budget Categories**

State law requires all counties and Baltimore City to appropriate and record expenditures for education in accordance with standardized state budget categories. This is so the Maryland State Department of Education may collect and compare data on local education spending from across the state. These state budget categories are based generally on broad functional classifications such as administration, instructional costs, special education, and student transportation.

Below are summaries of the types of expenditures in each of the state categories of expenditure and the percent of each category to the total operating budget.

#### Category 1—Administration (2.1 percent)

Administration includes activities associated with the general direction and control of the school district and includes such activities as establishing and administering policy, providing fiscal and business services, and central information systems and supporting each of the other instructional and supporting services programs. Administration includes expenditures for the Board of Education, executive staff units, evaluation and supporting services, administrators, supervisors, and human resources. These expenditures affect the district as a whole and are not confined to a single school building.

# Category 2—Mid-level Administration (5.7 percent)

Mid-level Administration includes supervision of district-wide and school-level instructional programs and activities. It includes all school-based administration, including the office of the principal. Mid-level Administration includes school business and clerical activities, graduation expenses, curriculum development, supervision of guidance and psychological services, supervision of career and technology programs, and educational media services. Mid-level Administration also includes central district school support and improvement activities.

# Category 3—Instructional Salaries (39.4 percent)

Instructional Salaries includes expenditures for teaching students in general education settings. It includes most activities that occur on a regular basis at the school level or for the benefit of the instructional program. Instructional Salaries includes all salary expenditures for providing these activities, including salaries for teachers, paraeducators, school aides, teaching specialists, resource teachers, psychologists, school counselors, media staff, part-time salaries, substitutes, and stipends but does not include employee benefits. Salaries for staff involved in professional development activities also are included in this category.

# Category 4—Textbooks and Instructional Supplies (1.1 percent)

Textbooks and Instructional Supplies includes all supplies and materials used in support of Instruction. This category includes books, media materials, computer materials, art and music supplies, science and laboratory supplies, and physical education supplies. This category also includes supplies used for extracurricular activities.

# Category 5—Other Instructional Costs (0.7 percent)

Other Instructional Costs includes all other expenditures for instruction, including contractual services, contractual copier maintenance, reimbursement for out-of-county tuition, consultants, equipment, school furniture, local travel, facilities rental, and miscellaneous expenditures related to instruction.

#### Category 6—Special Education (13.5 percent)

Special Education includes instructional activities for students with disabilities. Special education includes expenditures for students in public schools and for tuition and other expenditures for students in nonpublic institutions. This category includes instructional salaries, textbooks and instructional supplies, and other instructional costs for special education students. This category also includes school administrative expenditures for schools dedicated to special education and professional development activities related to special education instruction.

# Category 7—Student Personnel Services (0.5 percent)

Student Personnel Services includes activities designed to improve student attendance at school and to prevent or solve student problems in the home, school, and community. This category includes pupil personnel workers and school social workers. This category also includes international student services, student affairs, and court liaison.

# Category 8—Student Health Services (0.1 percent)

Student Health Services includes physical and mental health activities that are not instructional and that provide students with appropriate medical, dental, and nursing services. In Montgomery County, nearly all student health services are provided by the Department of Health and Human Services, Division of School Health Services.

# Category 9—Student Transportation (4.2 percent)

Student Transportation includes activities concerned with the conveyance of students between home, school, and school activities. Included are vehicle operation services, monitoring services, vehicle servicing and maintenance services, transportation training, and other student transportation services. This category does not include vehicle operations related to other school support activities.

# Category 10—Operation of Plant and Equipment (5.4 percent)

Operation of Plant and Equipment includes activities concerned with keeping the physical plant open, comfortable, and safe for use. These activities include cleaning and regular upkeep of plant and equipment in schools, grounds, and other facilities; utilities expenditures, including telecommunications, materials management, and security services.

# Category 11—Maintenance of Plant (1.5 percent)

Maintenance of Plant includes activities concerned with keeping the grounds, buildings, fixed equipment (other than student transportation assets, and furniture and movable equipment) in their original condition of completeness or efficiency through repair, scheduled and preventive maintenance, or replacement of property.

#### Category 12—Fixed Charges (22.7 percent)

Fixed Charges, primarily used for employee benefits expenditures, are charges of a generally recurrent nature that are not readily allocable to other expenditure categories. The following are included:

- Board contributions to employee retirement and social security
- Employee insurance benefits (health, life, accident, disability, etc.)
- Fidelity insurance, personal liability insurance, and judgments
- Interest on current loans
- Tuition reimbursement

#### Category 13—Food Service (0 percent)

Food Service includes activities concerned with providing food to students and staff in schools. For budgetary purposes, MCPS chooses to allocate food service expenditures to the Food Service Fund (Category 61).

#### Category 14—Community Services (0.1 percent)

Community Services are activities that are provided for the community or some segment of the community and do not include public school activities and adult education programs. These services generally are provided to adults rather than to schoolaged children. These services do not include parent support or engagement activities for the benefit of school instruction.

# Category 37—MCPS Television Special Revenue Fund (0.1 percent)

Through the MCPS Television Special Revenue Fund, MCPS is receiving revenue from the Montgomery County Cable TV Fund as part of the county Cable Television Plan. The majority of the Cable TV Fund revenue comes from license fees. This revenue is used to support MCPS television services.

#### Category 51-Real Estate Fund (0.2 percent)

The Real Estate Fund is used to manage real estate lease revenues and expenditures as an enterprise activity. Revenue for the fund comes from real estate lease rentals, mainly from former schools.

#### Category 61—Food Service Fund (2.2 percent)

The Food Service Fund provides all food service and nutrition programs for schools and other customers as an enterprise activity. Revenue for the fund comes from federal and state food aid programs and from the sale of meals to students and other customers.

#### Category 71—Field Trip Fund (0.1 percent)

The Field Trip Fund provides transportation services for school field trips and external customers on a cost-recovery basis as an enterprise activity. Revenue for the fund comes from reimbursements by students and other customers.

# Category 81—Entrepreneurial Activities Fund (0.4 percent)

The Entrepreneurial Activities Fund provides entrepreneurial activities that earn outside revenue to help defray system costs. Revenue for the fund comes from sales of goods and services to external customers, including other government agencies and non-profit organizations. Entrepreneurial activities do not compete with commercial firms or engage in any activities unrelated to the instructional program. Entrepreneurial activities include warehouse services, printing, sales of curriculum materials, sales of science kits, and other entrepreneurial development activities.

The following tables display actual, budgeted, and recommended funding by state budget category.

#### Category 1 Administration Summary of Resources By Object of Expenditure

OBJECT OF EXPENDITURE	FY 2018 ACTUAL	FY 2019 BUDGET	FY 2019 CURRENT	FY 2020 REQUEST	FY 2020 APPROVED	FY 2020 CHANGE
POSITIONS						
Administrative	72.750	67.750	67.750	70.750	71.750	4.000
Business/Operations Admin.	18.750	18.750	19.750	17.750	18.750	(1.000)
Professional	14.600	13.500	13.500	13.500	13.500	
Supporting Services	259.875	255.625	254.625	259.875	258.875	4.250
TOTAL POSITIONS	365.975	355.625	355.625	361.875	362.875	7.250
01 SALARIES & WAGES						
Administrative	\$10,704,415	\$10,472,313	\$10,472,313	\$10,870,637	\$11,047,357	\$575,044
Business/Operations Admin.	1,822,204	2,024,497	2,119,602	2,036,688	2,082,701	(36,901)
Professional	1,701,709	1,610,655	1,610,655	1,662,639	1,670,746	60,091
Supporting Services	19,736,323	20,956,072	20,860,967	21,392,396	21,475,764	614,797
TOTAL POSITION DOLLARS	33,964,651	35,063,537	35,063,537	35,962,360	36,276,568	1,213,031
OTHER SALARIES Administrative						
Professional	990,382	785,006	785,006	633,158	584,158	(200,848)
Supporting Services	536,790	979,411	979,411	1,052,747	1,082,113	102,702
TOTAL OTHER SALARIES	1,527,172	1,764,417	1,764,417	1,685,905	1,666,271	(98,146)
TOTAL SALARIES AND WAGES	35,491,823	36,827,954	36,827,954	37,648,265	37,942,839	1,114,885
02 CONTRACTUAL SERVICES	9,254,971	13,252,330	13,252,330	15,978,271	16,081,815	2,829,485
03 SUPPLIES & MATERIALS	871,261	1,239,292	1,239,292	1,000,883	986,687	(252,605
04 OTHER						
Local/Other Travel	207,247	232,848	232,848	330,347	330,347	97,499
Insur & Employee Benefits						
Utilities						
Miscellaneous	268,617	190,233	190,233	191,471	262,415	72,182
TOTAL OTHER	475,864	423,081	423,081	521,818	592,762	169,681
05 EQUIPMENT	832,292	771,016	771,016	480,427	480,427	(290,589)
GRAND TOTAL AMOUNTS	\$46,926,211	\$52,513,673	\$52,513,673	\$55,629,664	\$56,084,530	\$3,570,857

#### Category 2 Mid-level Administration Summary of Resources By Object of Expenditure

OBJECT OF EXPENDITURE	FY 2018 ACTUAL	FY 2019 BUDGET	FY 2019 CURRENT	FY 2020 REQUEST	FY 2020 APPROVED	FY 2020 CHANGE
POSITIONS						
Administrative	591.500	596.500	596.500	612.000	611.000	14.500
Business/Operations Admin.	26.000	27.000	27.000	27.000	27.000	
Professional	74.000	63.000	63.000	62.000	65.000	2.000
Supporting Services	997.750	993.750	993.750	997.300	997.200	3.450
TOTAL POSITIONS	1,689.250	1,680.250	1,680.250	1,698.300	1,700.200	19.950
01 SALARIES & WAGES						
Administrative	\$79,887,928	\$83,324,984	\$83,324,984	\$85,420,223	\$85,877,663	\$2,552,679
Business/Operations Admin.	2,324,740	2,576,807	2,576,807	2,580,677	2,600,429	23,622
Professional	8,207,715	7,620,049	7,620,049	7,278,105	8,240,964	620,915
Supporting Services	51,755,074	52,874,015	52,874,015	53,441,250	53,751,205	877,190
TOTAL POSITION DOLLARS	142,175,457	146,395,855	146,395,855	148,720,255	150,470,261	4,074,406
OTHER SALARIES						
Administrative	126,466	298,629	298,629	262,112	262,112	(36,517)
Professional	1,636,543	1,046,334	1,046,334	1,177,847	1,217,847	171,513
Supporting Services	990,715	1,652,746	1,652,746	1,761,220	1,816,930	164,184
TOTAL OTHER SALARIES	2,753,724	2,997,709	2,997,709	3,201,179	3,296,889	299,180
TOTAL SALARIES AND WAGES	144,929,181	149,393,564	149,393,564	151,921,434	153,767,150	4,373,586
02 CONTRACTUAL SERVICES	597,352	821,900	821,900	852,589	758,741	(63,159)
03 SUPPLIES & MATERIALS	168,329	165,481	165,481	183,500	188,500	23,019
04 OTHER						
Local/Other Travel	108,927	142,894	142,894	138,433	136,433	(6,461)
Insur & Employee Benefits						
Utilities						
Miscellaneous	255,601	281,547	281,547	278,547	278,547	(3,000)
TOTAL OTHER	364,528	424,441	424,441	416,980	414,980	(9,461)
05 EQUIPMENT						
GRAND TOTAL AMOUNTS	\$146,059,390	\$150,805,386	\$150,805,386	\$153,374,503	\$155,129,371	\$4,323,985

#### Category 3 Instructional Salaries Summary of Resources By Object of Expenditure

OBJECT OF EXPENDITURE	FY 2018 ACTUAL	FY 2019 BUDGET	FY 2019 CURRENT	FY 2020 REQUEST	FY 2020 APPROVED	FY 2020 CHANGE
POSITIONS						
Administrative	3.000	3.000	3.000	3.000	3.000	
Business/Operations Admin.						
Professional	10,611.196	10,715.881	10,715.881	10,914.556	10,882.756	166.875
Supporting Services	1,056.193	1,070.633	1,070.633	1,084.233	1,120.133	49.500
TOTAL POSITIONS	11,670.389	11,789.514	11,789.514	12,001.789	12,005.889	216.37
01 SALARIES & WAGES						
Administrative	\$279,325	\$392,166	\$392,166	\$431,598	\$409,460	\$17,294
Business/Operations Admin.						
Professional	879,492,870	915,274,936	915,274,936	940,894,044	945,524,445	30,249,509
Supporting Services	40,425,882	43,260,528	43,260,528	43,719,643	45,270,612	2,010,084
TOTAL POSITION DOLLARS	920,198,077	958,927,630	958,927,630	985,045,285	991,204,517	32,276,88
OTHER SALARIES Administrative						
Professional	54,590,997	53,951,145	54,103,732	59,294,007	58,165,492	4,061,760
Supporting Services	3,902,286	7,329,127	7,329,127	5,693,932	7,122,447	(206,680)
TOTAL OTHER SALARIES	58,493,283	61,280,272	61,432,859	64,987,939	65,287,939	3,855,080
TOTAL SALARIES AND WAGES	978,691,360	1,020,207,902	1,020,360,489	1,050,033,224	1,056,492,456	36,131,96
02 CONTRACTUAL SERVICES						
03 SUPPLIES & MATERIALS						
04 OTHER						
Local/Other Travel						
Insur & Employee Benefits						
Utilities						
Miscellaneous						
TOTAL OTHER						
05 EQUIPMENT						
GRAND TOTAL AMOUNTS	\$978,691,360	\$1,020,207,902	\$1,020,360,489	\$1,050,033,224	·	\$36,131,96

#### Category 4 Textbooks And Instructional Supplies Summary of Resources By Object of Expenditure

OBJECT OF EXPENDITURE	FY 2018 ACTUAL	FY 2019 BUDGET	FY 2019 CURRENT	FY 2020 REQUEST	FY 2020 APPROVED	FY 2020 CHANGE
POSITIONS						
Administrative						
Business/Operations Admin.						
Professional						
Supporting Services						
TOTAL POSITIONS						
01 SALARIES & WAGES						
Administrative						
Business/Operations Admin.						
Professional						
Supporting Services						
TOTAL POSITION DOLLARS						
OTHER SALARIES						
Administrative						
Professional						
Supporting Services TOTAL OTHER SALARIES						
TOTAL SALARIES AND WAGES						
02 CONTRACTUAL SERVICES						
03 SUPPLIES & MATERIALS	23,469,773	29,064,773	29,064,773	29,487,436	30,635,413	1,570,640
04 OTHER						
Local/Other Travel						
Insur & Employee Benefits						
Utilities						
Miscellaneous						
TOTAL OTHER						
05 EQUIPMENT						
GRAND TOTAL AMOUNTS	\$23,469,773	\$29,064,773	\$29,064,773	\$29,487,436	\$30,635,413	\$1,570,640
		,				

#### Category 5 Other Instructional Costs Summary of Resources By Object of Expenditure

OBJECT OF EXPENDITURE	FY 2018 ACTUAL	FY 2019 BUDGET	FY 2019 CURRENT	FY 2020 REQUEST	FY 2020 APPROVED	FY 2020 CHANGE
POSITIONS						
Administrative						
Business/Operations Admin.						
Professional						
Supporting Services						
TOTAL POSITIONS						
01 SALARIES & WAGES						
Administrative						
Business/Operations Admin.						
Professional						
Supporting Services						
TOTAL POSITION DOLLARS						
OTHER SALARIES						
Administrative						
Professional						
Supporting Services						
TOTAL OTHER SALARIES						
TOTAL SALARIES AND WAGES						
02 CONTRACTUAL SERVICES	6,537,946	9,264,079	9,264,079	9,160,165	10,254,009	989,930
03 SUPPLIES & MATERIALS						
04 OTHER						
Local/Other Travel	932,358	992,667	992,667	980,440	1,028,633	35,966
Insur & Employee Benefits						
Utilities						
Miscellaneous	3,869,279	4,868,266	4,868,266	5,724,722	5,836,074	967,808
TOTAL OTHER	4,801,637	5,860,933	5,860,933	6,705,162	6,864,707	1,003,774
05 EQUIPMENT	2,290,583	2,112,395	2,112,395	2,447,591	2,514,173	401,778
GRAND TOTAL AMOUNTS	\$13,630,166	\$17,237,407	\$17,237,407	\$18,312,918	\$19,632,889	\$2,395,482

#### Category 6 Special Education Summary of Resources By Object of Expenditure

OBJECT OF EXPENDITURE	FY 2018 ACTUAL	FY 2019 BUDGET	FY 2019 CURRENT	FY 2020 REQUEST	FY 2020 APPROVED	FY 2020 CHANGE
POSITIONS						
Administrative	38.000	35.500	35.500	35.500	35.500	
Business/Operations Admin.	1.000	1.000	1.000	1.000	1.000	
Professional	2,354.690	2,386.700	2,386.700	2,430.150	2,460.800	74.100
Supporting Services	1,698.694	1,742.608	1,742.608	1,773.918	1,787.118	44.510
TOTAL POSITIONS	4,092.384	4,165.808	4,165.808	4,240.568	4,284.418	118.610
01 SALARIES & WAGES						
Administrative	\$5,083,056	\$4,947,343	\$4,947,343	\$5,051,760	\$5,086,446	\$139,103
Business/Operations Admin.	70,135	73,661	73,661	99,042	99,774	26,113
Professional	195,992,611	204,747,541	204,747,541	211,371,650	214,384,915	9,637,374
Supporting Services	67,132,183	71,966,015	71,966,015	73,489,975	74,477,303	2,511,288
TOTAL POSITION DOLLARS	268,277,985	281,734,560	281,734,560	290,012,427	294,048,438	12,313,878
OTHER SALARIES Administrative						
Professional	5,584,453	4,863,063	4,863,063	4,563,124	5,992,918	1,129,855
Supporting Services	7,515,353	6,152,374	6,152,374	7,121,789	7,476,545	1,324,171
TOTAL OTHER SALARIES	13,099,806	11,015,437	11,015,437	11,684,913	13,469,463	2,454,026
TOTAL SALARIES AND WAGES	281,377,791	292,749,997	292,749,997	301,697,340	307,517,901	14,767,904
02 CONTRACTUAL SERVICES	4,567,270	3,500,516	3,500,516	3,449,016	3,286,697	(213,819)
03 SUPPLIES & MATERIALS	2,398,209	1,843,122	1,843,122	1,894,489	2,036,920	193,798
04 OTHER						
Local/Other Travel	904,474	469,624	469,624	439,024	485,617	15,993
Insur & Employee Benefits						
Utilities						
Miscellaneous	44,176,945	47,538,601	47,538,601	48,741,547	48,636,920	1,098,319
TOTAL OTHER	45,081,419	48,008,225	48,008,225	49,180,571	49,122,537	1,114,312
05 EQUIPMENT	144,858	132,947	132,947	132,947	130,112	(2,835)
GRAND TOTAL AMOUNTS	\$333,569,547	\$346,234,807	\$346,234,807	\$356,354,363	\$362,094,167	\$15,859,360

#### Category 7 Student Personnel Services Summary of Resources By Object of Expenditure

OBJECT OF EXPENDITURE	FY 2018 ACTUAL	FY 2019 BUDGET	FY 2019 CURRENT	FY 2020 REQUEST	FY 2020 APPROVED	FY 2020 CHANGE
POSITIONS						
Administrative	7.000	8.000	8.000	8.000	8.000	
Business/Operations Admin.						
Professional	76.830	78.630	78.630	86.630	73.030	(5.600)
Supporting Services	35.310	36.110	36.110	37.110	37.110	1.000
TOTAL POSITIONS	119.140	122.740	122.740	131.740	118.140	(4.600)
01 SALARIES & WAGES						
Administrative	\$935,238	\$1,098,180	\$1,098,180	\$1,133,343	\$1,141,159	\$42,979
Business/Operations Admin.						
Professional	8,778,740	9,214,692	9,214,692	9,762,959	8,500,560	(714,132)
Supporting Services	1,805,195	2,055,627	2,055,627	2,130,534	2,142,438	86,811
TOTAL POSITION DOLLARS	11,519,173	12,368,499	12,368,499	13,026,836	11,784,157	(584,342)
OTHER SALARIES Administrative						
Professional	2,689	31,679	31,679	31,996	31,996	317
Supporting Services	63,908	336,836	336,836	328,163	327,131	(9,705)
TOTAL OTHER SALARIES	66,597	368,515	368,515	360,159	359,127	(9,388)
TOTAL SALARIES AND WAGES	11,585,770	12,737,014	12,737,014	13,386,995	12,143,284	(593,730)
02 CONTRACTUAL SERVICES	35,542	40,525	40,525	15,025	45,025	4,500
03 SUPPLIES & MATERIALS	11,953	28,003	28,003	28,003	29,503	1,50
04 OTHER						
Local/Other Travel	50,120	97,770	97,770	87,770	68,505	(29,265)
Insur & Employee Benefits						,
Utilities						
Miscellaneous						
TOTAL OTHER	50,120	97,770	97,770	87,770	68,505	(29,265)
05 EQUIPMENT						
GRAND TOTAL AMOUNTS	\$11,683,385	\$12,903,312	\$12,903,312	\$13,517,793	\$12,286,317	(\$616,995)

#### Category 8 Health Services Summary of Resources By Object of Expenditure

POSITIONSAdministrativeAdministrativeBusiness/Operations Admin.ProfessionalSupporting ServicesTOTAL POSITIONS	NT REQUEST A	PPROVED CHANGE
Business/Operations Admin.       Professional		
Professional		
Supporting Services		
TOTAL POSITIONS		
01 SALARIES & WAGES       Administrative         Administrative       Business/Operations Admin.         Professional       Supporting Services         TOTAL POSITION DOLLARS       OTHER SALARIES         Administrative       Professional         Supporting Services       Administrative         Professional       Supporting Services         TOTAL OTHER SALARIES       Administrative         Professional       Supporting Services         TOTAL OTHER SALARIES		
Administrative         Business/Operations Admin.         Professional         Supporting Services         TOTAL POSITION DOLLARS         OTHER SALARIES         Administrative         Professional         Supporting Services         TOTAL POSITION DOLLARS         Administrative         Professional         Supporting Services         TOTAL OTHER SALARIES         TOTAL SALARIES AND WAGES         02 CONTRACTUAL SERVICES         03 SUPPLIES & MATERIALS         1,411         1,590         04 OTHER         Local/Other Travel         Insur & Employee Benefits         Utilities         Miscellaneous		
Business/Operations Admin.       Professional         Professional       Supporting Services         TOTAL POSITION DOLLARS       Image: Constraint of the service of		
Professional       Supporting Services         TOTAL POSITION DOLLARS       Image: Constraint of the services         OTHER SALARIES       Administrative         Professional       Supporting Services         TOTAL OTHER SALARIES       Image: Constraint of the services         TOTAL OTHER SALARIES       Image: Constraint of the services         TOTAL SALARIES AND WAGES       Image: Constraint of the services         02 CONTRACTUAL SERVICES       Image: Constraint of the services         03 SUPPLIES & MATERIALS       1,411         Insur & Employee Benefits       Image: Constraint of the services         Utilities       Image: Constraint of the services         Miscellaneous       Image: Constraint of the services		
TOTAL POSITION DOLLARS         OTHER SALARIES         Administrative         Professional         Supporting Services         TOTAL OTHER SALARIES         TOTAL OTHER SALARIES         TOTAL SALARIES AND WAGES         02 CONTRACTUAL SERVICES         03 SUPPLIES & MATERIALS         1,411         1,590         04 OTHER         Local/Other Travel         Insur & Employee Benefits         Utilities         Miscellaneous		
OTHER SALARIES       Administrative         Administrative       Professional         Supporting Services		
Administrative       Professional         Professional       Supporting Services         TOTAL OTHER SALARIES		
Professional       Supporting Services         TOTAL OTHER SALARIES		
Supporting Services		
TOTAL OTHER SALARIES		
TOTAL SALARIES AND WAGES		
02 CONTRACTUAL SERVICES 03 SUPPLIES & MATERIALS 04 OTHER Local/Other Travel Insur & Employee Benefits Utilities Miscellaneous		
03 SUPPLIES & MATERIALS 1,411 1,590 04 OTHER Local/Other Travel Insur & Employee Benefits Utilities Miscellaneous		
04 OTHER Local/Other Travel Insur & Employee Benefits Utilities Miscellaneous		1,196,914 1,196,91
Local/Other Travel Insur & Employee Benefits Utilities Miscellaneous	1,590 1,590	1,590
Insur & Employee Benefits Utilities Miscellaneous		
Utilities Miscellaneous		
Miscellaneous		
TOTAL OTHER		
05 EQUIPMENT		
GRAND TOTAL AMOUNTS \$1,411 \$1,590 \$1	,590 <b>51,590</b>	\$1,198,504 \$1,196,914

#### Category 9 Student Transportation Summary of Resources By Object of Expenditure

OBJECT OF EXPENDITURE	FY 2018 ACTUAL	FY 2019 BUDGET	FY 2019 CURRENT	FY 2020 REQUEST	FY 2020 APPROVED	FY 2020 CHANGE
POSITIONS						
Administrative	2.000	2.000	2.000	2.000	2.000	
Business/Operations Admin.	14.750	14.750	14.750	14.750	14.750	
Professional						
Supporting Services	1,719.903	1,729.903	1,729.903	1,743.028	1,743.028	13.125
TOTAL POSITIONS	1,736.653	1,746.653	1,746.653	1,759.778	1,759.778	13.125
01 SALARIES & WAGES						
Administrative	\$297,155	\$318,038	\$318,038	\$307,106	\$309,060	(\$8,978)
Business/Operations Admin. Professional	1,507,845	1,650,647	1,650,647	1,680,137	1,690,932	40,285
Supporting Services	65,428,496	70,706,131	70,706,131	71,583,174	72,207,925	1,501,794
TOTAL POSITION DOLLARS	67,233,496	72,674,816	72,674,816	73,570,417	74,207,917	1,533,101
OTHER SALARIES Administrative						
Professional	2,321,588	1,374,386	1,374,386	1,562,929	1,612,659	238,273
Supporting Services	8,388,089	4,629,030	4,629,030	4,703,072	4,703,072	74,042
TOTAL OTHER SALARIES	10,709,677	6,003,416	6,003,416	6,266,001	6,315,731	312,315
TOTAL SALARIES AND WAGES	77,943,173	78,678,232	78,678,232	79,836,418	80,523,648	1,845,416
02 CONTRACTUAL SERVICES	1,458,155	1,671,115	1,671,115	1,674,849	1,674,849	3,734
03 SUPPLIES & MATERIALS	10,142,475	10,921,301	10,921,301	12,044,760	12,044,760	1,123,45
04 OTHER						
Local/Other Travel	62,294	54,522	54,522	54,522	54,522	
Insur & Employee Benefits						
Utilities						
Miscellaneous	1,923,176	3,011,292	3,011,292	3,075,574	3,170,656	159,364
TOTAL OTHER	1,985,470	3,065,814	3,065,814	3,130,096	3,225,178	159,364
05 EQUIPMENT	14,536,495	14,988,931	14,988,931	15,787,673	15,787,673	798,742
GRAND TOTAL AMOUNTS	\$106,065,768	\$109,325,393	\$109,325,393	\$112,473,796	\$113,256,108	\$3,930,715

#### Category 10 Operation Of Plant And Equipment Summary of Resources By Object of Expenditure

OBJECT OF EXPENDITURE	FY 2018 ACTUAL	FY 2019 BUDGET	FY 2019 CURRENT	FY 2020 REQUEST	FY 2020 APPROVED	FY 2020 CHANGE
POSITIONS						
Administrative	5.000	5.000	5.000	5.000	5.000	
Business/Operations Admin.	15.000	15.000	15.000	17.000	17.000	2.000
Professional						
Supporting Services	1,597.200	1,615.700	1,615.700	1,630.000	1,631.000	15.300
TOTAL POSITIONS	1,617.200	1,635.700	1,635.700	1,652.000	1,653.000	17.300
01 SALARIES & WAGES						
Administrative	\$722,460	\$740,526	\$740,526	\$748,111	\$752,996	\$12,470
Business/Operations Admin.	1,580,349	1,585,215	1,585,215	1,804,765	1,817,205	231,990
Professional						
Supporting Services	75,242,901	79,983,480	79,983,480	80,745,979	81,248,295	1,264,815
TOTAL POSITION DOLLARS	77,545,710	82,309,221	82,309,221	83,298,855	83,818,496	1,509,275
OTHER SALARIES						
Administrative						
Professional	1,081,809	654,245	654,245	760,787	760,787	106,542
Supporting Services	2,688,793	2,317,452	2,317,452	2,340,625	2,361,125	43,673
TOTAL OTHER SALARIES	3,770,602	2,971,697	2,971,697	3,101,412	3,121,912	150,215
TOTAL SALARIES AND WAGES	81,316,312	85,280,918	85,280,918	86,400,267	86,940,408	1,659,490
02 CONTRACTUAL SERVICES	2,767,128	5,146,773	5,146,773	4,836,801	4,836,801	(309,972)
03 SUPPLIES & MATERIALS	5,057,909	3,356,658	3,356,658	3,378,157	3,403,157	46,499
04 OTHER						
Local/Other Travel	96,592	88,944	88,944	88,394	88,394	(550)
Insur & Employee Benefits						
Utilities	41,591,838	42,042,605	42,042,605	43,348,553	43,348,553	1,305,948
Miscellaneous	3,838,843	4,520,792	4,520,792	4,783,026	4,783,026	262,234
TOTAL OTHER	45,527,273	46,652,341	46,652,341	48,219,973	48,219,973	1,567,632
05 EQUIPMENT	468,100	451,447	451,447	534,214	534,214	82,767
GRAND TOTAL AMOUNTS	\$135,136,722	\$140,888,137	\$140,888,137	\$143,369,412	\$143,934,553	\$3,046,416

#### Category 11 Maintenance Of Plant Summary of Resources By Object of Expenditure

OBJECT OF EXPENDITURE	FY 2018 ACTUAL	FY 2019 BUDGET	FY 2019 CURRENT	FY 2020 REQUEST	FY 2020 APPROVED	FY 2020 CHANGE
POSITIONS						
Administrative	5.000	5.000	5.000	5.000	5.000	
Business/Operations Admin.	5.000	5.000	5.000	5.000	5.000	
Professional						
Supporting Services	359.000	359.000	359.000	359.000	359.000	
TOTAL POSITIONS	369.000	369.000	369.000	369.000	369.000	
01 SALARIES & WAGES						
Administrative	\$646,653	\$663,449	\$663,449	\$684,186	\$689,072	\$25,623
Business/Operations Admin. Professional	448,763	571,473	571,473	585,740	589,399	17,926
Supporting Services	20,516,872	23,198,397	23,198,397	22,543,360	22,803,504	(394,893)
TOTAL POSITION DOLLARS	21,612,288	24,433,319	24,433,319	23,813,286	24,081,975	(351,344)
OTHER SALARIES Administrative						
Professional	368,593	163,674	163,674	265,311	265,311	101,637
Supporting Services	1,195,627	968,536	968,536	1,078,221	1,130,939	162,403
TOTAL OTHER SALARIES	1,564,220	1,132,210	1,132,210	1,343,532	1,396,250	264,040
TOTAL SALARIES AND WAGES	23,176,508	25,565,529	25,565,529	25,156,818	25,478,225	(87,304)
02 CONTRACTUAL SERVICES	3,830,462	3,401,746	3,401,746	5,750,310	5,450,310	2,048,564
03 SUPPLIES & MATERIALS	4,930,771	3,830,284	3,830,284	4,830,311	4,830,311	1,000,027
04 OTHER						
Local/Other Travel	36	2,752	2,752	2,752	2,752	
Insur & Employee Benefits						
Utilities						
Miscellaneous	3,901,635	3,866,049	3,866,049	4,884,539	4,884,539	1,018,490
TOTAL OTHER	3,901,671	3,868,801	3,868,801	4,887,291	4,887,291	1,018,490
05 EQUIPMENT	1,216,604	1,456,067	1,456,067	1,546,040	1,546,040	89,973
GRAND TOTAL AMOUNTS	\$37,056,016	\$38,122,427	\$38,122,427	\$42,170,770	\$42,192,177	\$4,069,750

#### Category 12 Fixed Charges Summary of Resources By Object of Expenditure

OBJECT OF EXPENDITURE	FY 2018 ACTUAL	FY 2019 BUDGET	FY 2019 CURRENT	FY 2020 REQUEST	FY 2020 APPROVED	FY 2020 CHANGE
POSITIONS						
Administrative						
Business/Operations Admin.						
Professional						
Supporting Services						
TOTAL POSITIONS						
01 SALARIES & WAGES						
Administrative						
Business/Operations Admin.						
Professional						
Supporting Services						
TOTAL POSITION DOLLARS						
OTHER SALARIES						
Administrative						
Professional						
Supporting Services						
TOTAL OTHER SALARIES						
TOTAL SALARIES AND WAGES						
02 CONTRACTUAL SERVICES						
03 SUPPLIES & MATERIALS						
04 OTHER						
Local/Other Travel						
Insur & Employee Benefits	581,591,439	607,170,286	607,170,286	607,131,259	607,495,390	325,104
Utilities						
Miscellaneous	1,661,153	2,468,404	2,468,404	2,468,404	2,468,404	
TOTAL OTHER	583,252,592	609,638,690	609,638,690	609,599,663	609,963,794	325,104
05 EQUIPMENT						
GRAND TOTAL AMOUNTS	\$583,252,592	\$609,638,690	\$609,638,690	\$609,599,663	\$609,963,794	\$325,104

#### Category 14 Community Services Summary of Resources By Object of Expenditure

OBJECT OF EXPENDITURE	FY 2018 ACTUAL	FY 2019 BUDGET	FY 2019 CURRENT	FY 2020 REQUEST	FY 2020 APPROVED	FY 2020 CHANGE
POSITIONS						
Administrative						
Business/Operations Admin.						
Professional	2.000	2.000	2.000	2.000	2.000	
Supporting Services	2.250	3.250	3.250	3.750	3.750	.500
TOTAL POSITIONS	4.250	5.250	5.250	5.750	5.750	.500
01 SALARIES & WAGES Administrative						
Business/Operations Admin.						
Professional	104,127	165,273	165,273	238,934	241,112	75,839
Supporting Services	144,267	152,932	152,932	194,432	199,646	46,714
TOTAL POSITION DOLLARS	248,394	318,205	318,205	433,366	440,758	122,553
OTHER SALARIES Administrative						
Professional	80,539	3,274	3,274	3,274	3,274	
Supporting Services	104,245	31,448	31,448	31,448	31,448	
TOTAL OTHER SALARIES	184,784	34,722	34,722	34,722	34,722	
TOTAL SALARIES AND WAGES	433,178	352,927	352,927	468,088	475,480	122,553
02 CONTRACTUAL SERVICES	136,142	342,918	342,918	267,925	267,925	(74,993)
03 SUPPLIES & MATERIALS	80,873	35,598	35,598	35,598	35,598	
04 OTHER						
Local/Other Travel	12,838	17,356	17,356	17,356	17,356	
Insur & Employee Benefits						
Utilities						
Miscellaneous	165,540	116,364	116,364	116,370	116,370	6
TOTAL OTHER	178,378	133,720	133,720	133,726	133,726	6
05 EQUIPMENT						
GRAND TOTAL AMOUNTS	\$828,571	\$865,163	\$865,163	\$905,337	\$912,729	\$47,566

#### Category 37 MCPS Television Special Revenue Fund Summary of Resources By Object of Expenditure

OBJECT OF EXPENDITURE	FY 2018 ACTUAL	FY 2019 BUDGET	FY 2019 CURRENT	FY 2020 REQUEST	FY 2020 APPROVED	FY 2020 CHANGE
POSITIONS						
Administrative Business/Operations Admin.	1.000	1.000	1.000	1.000	1.000	
Professional Supporting Services	12.500	12.500	12.500	12.500	12.500	
TOTAL POSITIONS	13.500	13.500	13.500	13.500	13.500	
01 SALARIES & WAGES						
Administrative Business/Operations Admin. Professional	\$149,856	\$152,695	\$152,695	\$154,141	\$154,141	\$1,446
Supporting Services	1,016,149	1,105,606	1,105,606	1,125,994	1,125,994	20,388
TOTAL POSITION DOLLARS	1,166,005	1,258,301	1,258,301	1,280,135	1,280,135	21,834
OTHER SALARIES Administrative						
Professional		5 004	5 004			
Supporting Services TOTAL OTHER SALARIES	19,776 <b>19,776</b>	5,221 <b>5,221</b>	5,221 <b>5,221</b>	5,221 <b>5,221</b>	5,221 5,221	
TOTAL SALARIES AND WAGES	1,185,781	1,263,522	1,263,522	1,285,356	1,285,356	21,834
02 CONTRACTUAL SERVICES	29,566	17,600	17,600	11,180	11,180	(6,420)
03 SUPPLIES & MATERIALS	73,065	84,334	84,334	91,454	79,454	(4,880)
04 OTHER						
Local/Other Travel	1,625	2,500	2,500	1,800	1,800	(700)
Insur & Employee Benefits	357,909	417,885	417,885	417,885	417,885	
Utilities						
Miscellaneous	1,742	4,100	4,100	4,100	4,100	
TOTAL OTHER	361,276	424,485	424,485	423,785	423,785	(700)
05 EQUIPMENT						
GRAND TOTAL AMOUNTS	\$1,649,688	\$1,789,941	\$1,789,941	\$1,811,775	\$1,799,775	\$9,834

#### Category 51 Real Estate Fund Summary of Resources By Object of Expenditure

OBJECT OF EXPENDITURE	FY 2018 ACTUAL	FY 2019 BUDGET	FY 2019 CURRENT	FY 2020 REQUEST	FY 2020 APPROVED	FY 2020 CHANGE
POSITIONS						
Administrative Business/Operations Admin.	1.000	1.000	1.000	1.000	1.000	
Professional	11.000	11.000	11.000	11.000	11.000	
Supporting Services TOTAL POSITIONS	12.000	12.000	12.000	12.000	12.000	
			12.000		12.000	
01 SALARIES & WAGES Administrative Business/Operations Admin. Professional	\$123,780	\$127,727	\$127,727	\$128,988	\$128,988	\$1,261
Supporting Services	358,834	509,185	509,185	521,396	521,396	12,211
TOTAL POSITION DOLLARS	482,614	636,912	636,912	650,384	650,384	13,472
OTHER SALARIES Administrative						
Professional						
Supporting Services	18,819	66,276	66,276	66,276	66,276	
TOTAL OTHER SALARIES	18,819	66,276	66,276	66,276	66,276	
TOTAL SALARIES AND WAGES	501,433	703,188	703,188	716,660	716,660	13,472
02 CONTRACTUAL SERVICES	2,085,483	2,376,281	2,376,281	2,232,281	2,232,281	(144,000)
03 SUPPLIES & MATERIALS	43,080	31,304	31,304	43,304	43,304	12,000
04 OTHER						
Local/Other Travel	2,628	3,493	3,493	3,493	3,493	
Insur & Employee Benefits	186,955	264,444	264,444	264,444	264,444	
Utilities						
Miscellaneous	535,274	569,525	569,525	701,525	701,525	132,000
TOTAL OTHER	724,857	837,462	837,462	969,462	969,462	132,000
05 EQUIPMENT		4,700	4,700	4,700	4,700	
GRAND TOTAL AMOUNTS	\$3,354,853	\$3,952,935	\$3,952,935	\$3,966,407	\$3,966,407	\$13,472

#### Category 61 Food Service Fund Summary of Resources By Object of Expenditure

OBJECT OF EXPENDITURE	FY 2018 ACTUAL	FY 2019 BUDGET	FY 2019 CURRENT	FY 2020 REQUEST	FY 2020 APPROVED	FY 2020 CHANGE
POSITIONS						
Administrative	4.000	3.000	3.000	2.000	2.000	(1.000)
Business/Operations Admin.	10.000	13.000	13.000	13.000	13.000	
Professional						
Supporting Services	579.323	582.323	582.323	589.323	589.323	7.000
TOTAL POSITIONS	593.323	598.323	598.323	604.323	604.323	6.000
01 SALARIES & WAGES						
Administrative	\$456,394	\$424,761	\$424,761	\$264,752	\$264,752	(\$160,009)
Business/Operations Admin. Professional	933,695	1,276,562	1,276,562	1,302,388	1,302,388	25,826
Supporting Services	19,339,616	21,357,027	21,357,027	22,600,857	22,600,857	1,243,830
TOTAL POSITION DOLLARS	20,729,705	23,058,350	23,058,350	24,167,997	24,167,997	1,109,647
OTHER SALARIES Administrative						
Professional						
Supporting Services	1,338,948	775,514	775,514	775,514	775,514	
TOTAL OTHER SALARIES	1,338,948	775,514	775,514	775,514	775,514	
TOTAL SALARIES AND WAGES	22,068,653	23,833,864	23,833,864	24,943,511	24,943,511	1,109,647
02 CONTRACTUAL SERVICES	1,100,875	1,507,313	1,507,313	1,708,313	1,708,313	201,000
03 SUPPLIES & MATERIALS	21,794,069	18,050,497	18,050,497	18,574,282	18,574,282	523,785
04 OTHER						
Local/Other Travel	65,333	81,897	81,897	87,097	87,097	5,200
Insur & Employee Benefits	11,615,477	12,201,209	12,201,209	12,255,271	12,255,271	54,062
Utilities						
Miscellaneous	106,270	185,202	185,202	179,202	179,202	(6,000)
TOTAL OTHER	11,787,080	12,468,308	12,468,308	12,521,570	12,521,570	53,262
05 EQUIPMENT	613,937	359,217	359,217	360,289	360,289	1,072
GRAND TOTAL AMOUNTS	\$57,364,614	\$56,219,199	\$56,219,199	\$58,107,965	\$58,107,965	\$1,888,766

#### Category 71 Field Trip Fund Summary of Resources By Object of Expenditure

OBJECT OF EXPENDITURE	FY 2018 ACTUAL	FY 2019 BUDGET	FY 2019 CURRENT	FY 2020 REQUEST	FY 2020 APPROVED	FY 2020 CHANGE
POSITIONS						
Administrative						
Business/Operations Admin.	.250	.250	.250	.250	.250	
Professional	4.050	1.050	4.050		4.050	
Supporting Services	4.250	4.250	4.250	4.250	4.250	
TOTAL POSITIONS	4.500	4.500	4.500	4.500	4.500	
01 SALARIES & WAGES						
Administrative						
Business/Operations Admin. Professional	28,064	28,626	28,626	28,912	28,912	286
Supporting Services	298,278	303,962	303,962	310,379	310,379	6,417
TOTAL POSITION DOLLARS	326,342	332,588	332,588	339,291	339,291	6,703
OTHER SALARIES Administrative						
Professional						
Supporting Services	1,040,102	1,275,009	1,275,009	1,350,009	1,350,009	75,000
TOTAL OTHER SALARIES	1,040,102	1,275,009	1,275,009	1,350,009	1,350,009	75,000
TOTAL SALARIES AND WAGES	1,366,444	1,607,597	1,607,597	1,689,300	1,689,300	81,703
02 CONTRACTUAL SERVICES	55,322	109,638	109,638	159,638	159,638	50,000
03 SUPPLIES & MATERIALS	587,294	631,666	631,666	681,666	681,666	50,000
04 OTHER						
Local/Other Travel		138	138	138	138	
Insur & Employee Benefits	179,467	179,602	179,602	204,602	204,602	25,000
Utilities						
Miscellaneous						
TOTAL OTHER	179,467	179,740	179,740	204,740	204,740	25,000
05 EQUIPMENT		1,605	1,605	1,605	1,605	
GRAND TOTAL AMOUNTS	\$2,188,527	\$2,530,246	\$2,530,246	\$2,736,949	\$2,736,949	\$206,703

#### Category 81 Entrepreneurial Activities Summary of Resources By Object of Expenditure

OBJECT OF EXPENDITURE	FY 2018 ACTUAL	FY 2019 BUDGET	FY 2019 CURRENT	FY 2020 REQUEST	FY 2020 APPROVED	FY 2020 CHANGE
POSITIONS						
Administrative						
Business/Operations Admin.						
Professional	1.000	1.000	1.000	1.000	1.000	
Supporting Services	11.000	11.000	11.000	11.000	11.000	
TOTAL POSITIONS	12.000	12.000	12.000	12.000	12.000	
01 SALARIES & WAGES Administrative						
Business/Operations Admin. Professional	130,520	131,420	131,420	131,825	424 925	105
Supporting Services	584,935	,	678,965	688,491	131,825 688,491	405
		678,965				9,526
TOTAL POSITION DOLLARS	715,455	810,385	810,385	820,316	820,316	9,931
OTHER SALARIES Administrative						
Professional	367,364	369,404	369,404	369,404	369,404	
Supporting Services	42,938	44,173	44,173	44,173	44,173	
TOTAL OTHER SALARIES	410,302	413,577	413,577	413,577	413,577	
TOTAL SALARIES AND WAGES	1,125,757	1,223,962	1,223,962	1,233,893	1,233,893	9,931
02 CONTRACTUAL SERVICES	6,943,056	2,051,990	2,051,990	8,047,990	8,047,990	5,996,000
03 SUPPLIES & MATERIALS	362,271	498,238	498,238	522,376	522,376	24,138
04 OTHER						
Local/Other Travel	9,255	18,785	18,785	18,285	18,285	(500)
Insur & Employee Benefits	257,903	300,246	300,246	280,608	280,608	(19,638)
Utilities						
Miscellaneous						
TOTAL OTHER	267,158	319,031	319,031	298,893	298,893	(20,138)
05 EQUIPMENT	25,892	47,517	47,517	47,517	47,517	
GRAND TOTAL AMOUNTS	\$8,724,134	\$4,140,738	\$4,140,738	\$10,150,669	\$10,150,669	\$6,009,931

Position	Elementary Guidelines	Middle School Guidelines	High School Guidelines
Principal	1.0 FTE per school	1.0 FTE per school	1.0 FTE per school
Assistant Principal	1.0 FTE per focus and Title I schools or 1.0 FTE per school with sustained enrollment > 350 and future growth or 1.0 FTE for a school with enrollment > 330 and significant program impact. Every effort is made not to remove an assistant principal one year and have to restore it the next year and maintain administrative stability.	<ul><li>1.0 FTE per school. Schools projected to have</li><li>650 or more students receive a second assistant</li><li>principal. Every effort is made not to remove</li><li>the second assistant principal one year and</li><li>have to restore it the next year and maintain</li><li>administrative stability.</li><li>If school has a coordinator, subtract 1.0 FTE</li><li>from this allocation.</li></ul>	2.0 FTE per school ≥ 3000 receive an additional 4.0 FTE 2550–2999 receive an additional 3.0 FTE 2130–2599 receive an additional 2.0 FTE 1600–2129 receive an additional 1.0 FTE If school has a coordinator, subtract 1.0 FTE from this allocation. If a school has more than 5 assistant principal positions (including coordinators), convert one of the positions to an assistant school administrator.
Assistant School Administrator	1.0 FTE per school, if school has large enrollment.	1.0 FTE per school, if (a) school has projected enrollment greater than 600 without a second assistant principal or coordinator (magnet programs), and (b) school maintains enrollment greater than 1,000 students for more than one year. Schools with FARMS > 25% will have this	1.0 FTE per school. Schools with FARMS > 20% will have this position converted to an assistant principal.
Magnet/Special Program Coordinator		position coverted to an assistant principal. 1.0 FTE for each for cluster magnet and middle school consortium school.	1.0 FTE each for countywide magnet programs at Montgomery Blair and Poolesville high schools and the International Baccalaureate (IB) Programme at Richard Montgomery High School.
School Business Administrator			1.0 FTE per school
Classroom Teacher	Classroom teacher positions for Grades K–5 are allocated based on enrollment projections to Kindergarten using a class size guideline of 24, to Grades 1–2 using a class size guideline of 25, to Grade 3 using a class size guideline of 26, and to Grades 4-5 using a class size guideline of 28. Additional classroom teacher positions are provided to focus and Title I schools to Grades K–2 using a class size guideline of 18, to Grade 3 using a class size guideline of 24, and to Grades 4-5 using a class size guideline of 26. When numbers support it, positions are allocated for combination classes.	Classroom teacher positions are provided by formula [Enrollment x 7/(class size x 5)]. For schools with higher FARMS rates, a 0.8 FTE is subtracted from the class size divisor. For each resource teacher, content specialist, and team leader, 0.8 FTE of this calculation is moved to the resource teacher (RT) allocation. In additional, 0.8 FTE is added for reading and a 1.0 FTE is added for mathematics support.	Classroom teacher positions are provided by formula [Enrollment x 7/(class size x 5)]. For schools with higher FARMS rates, a 1.0 FTE is subtracted from the class size divisor. An additional 0.4 FTE is allocated to each school for release time for RTs. A 0.4 FTE of this calculation is removed for the athletic director allocation and 0.8 FTE of this calculation is moved to the resource teacher (RT) allocation.

Position	Elementary Guidelines	Middle School Guidelines	High School Guidelines
Academic Intervention Teacher	Academic intervention teacher positions are allocated based on percent of FARMS.	Academic intervention teacher positions are allocated based on percent of FARMS.	Academic intervention teacher positions are allocated based on percent of FARMS.
Special Program Teacher	Special program teacher positions are allocated to support special programs in schools including immersion, Primary Years Programme (PYP), and magnet programs.	Special program teacher positions are allocated to support home school and special program classes at schools with magnet programs and the Middle Years Programmes.	Special program teacher positions are allocated to support home school and special program classes at schools with magnet programs, Middle Years Programmes, and the International Baccalaureate Diploma Programmes.
Staff Development Teacher	Staff development teacher, reading specialist, and media specialist positions are allocated to schools based on enrollment and FARMS. Schools determine which positions are staffed at 1.0 FTE and which at 0.5 FTE based on school priorities and needs.	0.8 FTE per school	0.6 FTE per school
English for Speakers of Other Languages (ESOL) Teacher	ESOL teacher positions are allocated using proficiency-based formulas for initial allocations and then adjusted as needed, for scheduling once the school year has started. METS teacher allocations are based on pupil/ teacher ratio of 15:1. METS students are not included in the ESOL teacher formulas.	ESOL teacher positions are allocated using proficiency-based formulas for initial allocations and then adjusted as needed, for scheduling once the school year has started. METS teacher allocations are based on the pupil/teacher ratio of 15:1. METS students are not included in the ESOL teacher formulas.	ESOL teacher positions are allocated using proficiency-based formulas for initial allocations and then adjusted as needed, for scheduling once the school year has started. METS teacher position are allocated to schools based on METS enrollment using the METS allocation table.
Media Specialist	Staff development teacher, reading specialist, and media specialist positions are allocated to schools based on enrollment and FARMS. Schools determine which positions are staffed at 1.0 FTE and which at 0.5 FTE based on school priorities and needs.	1.0 FTE per school	1.0 FTE per school
Counselor	1.0 FTE per school. An additional 0.5 FTE counselor position is allocated to non-focus schools with projected Grades K-5 enrollment > 700, to focus schools with projected Grades K-5 enrollment > 600, and to Title I schools with projected Grades K-5 enrollment > 550 and $\leq$ 650. An additional 1.0 FTE counselor is allocated to Title I schools with projected Grade K-5 enrollment > 650.	Counselor positions are allocated to schools based on projected enrollment and student to staff ratios using guideline of 250:1 ratio.	Counselor positions are allocated to schools based on projected enrollment and student to staff ratios using guideline of 250:1 ratio.

Position	Elementary Guidelines	Middle School Guidelines	High School Guidelines
Focus Teacher	Focus teachers are locally funded and Title I federally funded. Locally funded focus teacher positions are allocated to schools based on enrollment and percent FARMS. Title I schools use supplemental school-based allocations to fund additional focus teachers.	Focus teacher positions are allocated to schools based on enrollment and percent FARMS to lower class size in English and mathematics.	Focus teacher positions are allocated to schools based on enrollment and percent FARMS to lower class size in English and mathematics.
Reading Initiative Teacher	Reading initiative teacher positions are allocated at a 21:1 ratio. For schools receiving additional staffing for class-size reduction in Grades 1 and 2, no additional allocations are authorized for the program.		
Prekindergarten Teacher	Prekindergarten teacher positions are allocated with a 0.5 FTE teacher per 2.5 hour class.		
Instrumental Music Teacher	Instrumental music teacher positions are allocated to schools based on the participation in instrumental music programs in Grades 4-5.		
Reading Support Teachers	Reading support teacher positions provide support to schools that are identified to implement reading intervention programs.		
Reading Specialist	Staff development teacher, reading specialist, and media specialist positions are allocated to schools based on enrollment and FARMS. Schools determine which positions are staffed at 1.0 FTE and which at 0.5 FTE based on school priorities and needs.		
Content Specialist		6.0 FTE per middle school using the leadership model (1 release period); all content specialists must teach 4 classes, in a 7 period schedule. Position must be assigned as a 1.0 FTE for each employee (no partial FTE assignments).	
Team Leader		0, 3.0 or 6.0 FTE per middle school using the leadership model depending on school size and need (1 release period); all team leaders must teach 4 classes in a 7 period schedule. Position must be assigned as a 1.0 FTE for each employee (no partial FTE assignments).	

Position	Elementary Guidelines	Middle School Guidelines	High School Guidelines
Resource Teacher		Based on enrollment and individual school needs (1 release period); must teach 4 classes in a 7 period schedule. Position must be assigned as a 1.0 FTE for each employee (no partial FTE assignments).	Based on enrollment and individual school needs (1 release period); must teach 4 classes in a 7 period schedule. Position must be assigned as a 1.0 FTE for each employee (no partial FTE assignments).
Resource Counselor		Schools with four or more counselors are provided a resource counselor to coordinate programs.	Schools with four or more counselors are provided a resource counselor to coordinate programs.
Alternative Programs Teacher		Alternative programs teacher positions are allocated based on projected enrollment in the school, academic ineligibility, suspension rate, and poverty.	Alternative programs teacher positions are allocated based on projected enrollment in the school, ninth grade retention rate, academic ineligibility, suspension rate, and poverty.
Career Support Teacher			Career support teacher positions are allocated based on size of school programs.
Career Preparation Teacher			Career preparation teacher positions are allocated based on size of the internship program.
Athletic Director			1.0 FTE per school is allocated (3 release periods).

Position	Elementary Guidelines	Middle School Guidelines	High School Guidelines
Administrative Secretary	1.0 FTE per school	1.0 FTE per school	1.0 FTE per school
Secretary I (10-month)	<ul> <li>1.0 FTE per school for schools with enrollment &gt; 250 students</li> <li>0.5 FTE per school for schools with enrollment ≤ 250 students</li> <li>Schools with an ASA allocation receive an additional 1.0 FTE for a maximum of 2.0 FTE</li> </ul>	1.0 FTE per school ≥ 1400 receive an additional 0.5 FTE 700–1399 receive an additional 0.25 FTE	Secretary positions (I and II 10-month) are allocated according to the following projected enrollments: ≥ 3,000 = 8.0 FTE 2,700-2,999 = 7.0 FTE 2,400-2,699 = 6.0 FTE 2,050-2,399 = 5.0 FTE 1,700-2,049 = 4.0 FTE 1,450-1,699 = 3.0 FTE < 1,450 = 2.5 FTE These guidelines provide the total number of positions to be divided between Secretary I and Secretary II 10-month positions.
Secretary II (10-month)		Allocated to the schools based on projected enrollment as follows: ≥ 1,000 = 1.0 FTE 725–999 = 0.5 FTE 600–724 = 0.25 FTE If a 12-month Secretary II position is allocated, subtract 0.5 FTE from the 10-month Secretary II allocation.	
Secretary II (12-month)		1.0 FTE each for programs at Roberto W. Clemente, Eastern, Dr. Martin Luther King, Jr, and Takoma Park middle schools	1.0 FTE for programs at Montgomery Blair, Poolesville, and Richard Montgomery high school
Counseling Secretary (Secretary II 12-month)		1.0 FTE per school	1.0 FTE per school
Registrar			1.0 FTE per school
College and Career Information Coordinator			1.0 FTE per school
Financial Specialist		1.0 FTE per school	1.0 FTE per school
Media Assistant	Allocated to schools based on projected K–5 enrollment as follows: $\geq 670 = 0.75$ FTE < 670 = 0.5 FTE	Allocated to schools based on projected enrollment as follows: ≥ 1,200 = 0.875 FTE 650-1,199 = 0.625 FTE 300-649 = 0.5 FTE	Allocated to schools based on projected student enrollment as follows: ≥ 2,000 = 1.5 FTE 1,750–1,999 = 1.0 FTE 1,350–1,749 = 0.75 FTE 1,200–1,349 = 0.625 FTE < 1,200 = 0.5 FTE

### K–12 Budget Staffing Guidelines for Supporting Services Staff—FY 2020

Position	Elementary Guidelines	Middle School Guidelines	High School Guidelines
Paraeducator, Regular	Allocated to schools based on projected K-5 enrollment as follows: $\geq 850 = 2.0$ FTE 800-849 = 1.875 FTE 750-799 = 1.75 FTE 700-749 = 1.625 FTE 650-699 = 1.5 FTE 600-649 = 1.375 FTE 550-599 = 1.25 FTE 500-549 = 1.125 FTE 450-499 = 1.0 FTE 400-449 = 0.875 FTE 350-399 = 0.75 FTE < 350 = 0.625 FTE	Allocated to schools based on projected enrollment as follows: ≥ 1,200 = 0.75 FTE 990–1,199 = 0.625 FTE 690–989 = 0.5 FTE < 690 = 0.375 FTE	Schools are allocated positions based on percent of projected school enrollment compared to tota comprehensive high school enrollment.
ESOL Paraeducator	0.75 FTE per METS class	0.75 FTE per METS class.	ESOL paraeducator positions are allocated from the Division of ESOL/Bilingual Programs to specific school programs. Specific formulas for ESOL are provided in a separate memorandum.
Pre-K, Paraeducator	0.375 FTE per 2.5 hour class		
Head Start, Paraeducator	0.6 FTE per 3 hour 15 minute class		
Focus Paraeducator	Title I schools are provided resources for paraeducator allocations. Locally funded focus paraeducators are allocated to schools with high educational loads.		
Lunch Hour Aide	Allocated to schools based on the following calculation: FTE = 1 hour and 10 minutes (.146) per 50 projected students	Allocated to schools based on projected enrollment as follows: ≥ 400 = 0.375 FTE < 400 = 0.25 FTE Schools with extraordinary needs are allocated an additional 0.125 FTE.	
Security Team Leader			1.0 FTE per school
Security Assistant		1.0 FTE per school. Schools with specific program or enrollment needs are allocated a second position.	Allocated to schools based on enrollment, educational load, and campus size.
Media Services Technician			1.0 FTE per school
IT System Specialist (ITSS)			1.0 FTE per school
English Composition			Allocated to schools based on the following formul
Assistant			[(Projected Enrollment ÷ 60) x .375] x 0.125 = Total FTE

### K–12 Budget Staffing Guidelines for Supporting Services Staff—FY 2020

#### FISCAL YEAR 2020 SPECIAL EDUCATION STAFFING PLAN

#### Table of Contents

	Pages
Fiscal Year 2020 Special Education Staffing Plan Resolution	E2
Fiscal Year 2020 Special Education Staffing Plan	E3-E15
Fiscal Year 2020 MCPS Special Education and Related Services Budget Guidelines	Attachment A
Fiscal Year 2020 Projected Special Education Enrollment, Services, and Positions	Attachment B
Fiscal Year 2018–2020 Special Education Improvement and Priorities Based on Staff and Community Member Input	Attachment C
Fiscal Year 2020 MCPS Special Education Staffing Plan and Operating Budget Timeline	Attachment D
Fiscal Year 2020 Special Education Staffing Plan Committee	Attachment E
Fiscal Year 2020 Professional Development Plan—Teacher Sessions	Attachment F
Fiscal Year 2020 Professional Development Plan—Paraeducator Sessions	Attachment G

#### **Special Education Staffing Plan**

The Code of Maryland Regulations (COMAR) requires each local school system to submit an annual special education staffing plan to the Maryland State Department of Education (MSDE). The plan must demonstrate public input and be approved by the local Board of Education prior to its submission to MSDE. The locally approved staffing plan is submitted to MSDE annually by July 1 with the local application for federal funds. MSDE reviews the staffing plan and advises the local agency if there is a need for additional information or revisions. If revisions are required, the local agency must submit the revised staffing plan by September 30. The required elements of the staffing plan include the following:

- Evidence of public input
- Evidence of maintenance of effort within the meaning of 34 CFR §300.231, Maintenance of Effort, and COMAR 13A.02.05, Maintenance of Effort
- Staffing patterns of service providers of special education and related services
- The number and type of service providers needed to provide a free, appropriate public education (FAPE) for each student in the least restrictive environment (LRE)
- Local accountability and monitoring
- Evaluation of the local staffing plan for effectiveness
- Strategies to resolve concerns over staffing plans
- Evaluation of the local staffing plan for effectiveness
- Steps to secure public input in the development of the staffing plan
- Information on how the public agency will use the staffing plan to monitor the assignment of staff to ensure that personnel and other resources are available to provide FAPE to each student with a disability in the LRE.

The following resolution is recommended for your consideration:

WHEREAS, The Maryland State Department of Education (MSDE) requires each local school system to submit an annual staffing plan; and

WHEREAS, The Special Education Staffing Committee composed of parents, teachers, principals, special education staff, and special education advocates held one meeting in June of 2018 and will one meeting in January of 2019 with recommendations submitted to the Department of Special Education; and

WHEREAS, The FY 2020 Recommended Operating Budget includes all of the staffing plan elements required by the Maryland State Department of Education; now therefore be it

<u>Resolved</u>, That the Board of Education approve the FY 2020 Special Education Staffing Plan as included in the FY 2020 Recommended Operating Budget; and be it further

<u>Resolved</u>, That upon final approval of the FY 2020 Operating Budget in June 2019, the Special Education Staffing Plan will be submitted to MSDE.

#### FISCAL YEAR 2020 SPECIAL EDUCATION STAFFING PLAN Montgomery County Public Schools June 2019

#### Overview

The responsibility of the Office of Special Education (OSE) is to provide a Free Appropriate Public Education (FAPE) to all students with disabilities in need of special education and related services—

- within a comprehensive, collaborative, and individualized support system that enables access to the Montgomery County Public Schools (MCPS) curriculum;
- within the general education framework or the Alternate Learning Outcomes (ALOs) aligned with the curriculum;
- based on articulated curriculum targets aligned with the Maryland College and Career-Ready Standards (MCCRS) or ALO, as determined by the Individualized Education Program (IEP) team; and
- in the student's home school or home school cluster, to the maximum extent appropriate, in accordance with national, state, and local mandates.

Local school systems are required by the Code of Maryland Regulations (COMAR) 13A.05.02.13 D to develop a yearly Special Education Staffing Plan to ensure that sufficient staff members are available to meet the programming needs of students. The plan must be completed on or before July 1, with evidence of Montgomery County Board of Education (Board) approval. In addition, the plan is required to include the following:

- evidence of public input;
- evidence of maintenance of effort within the meaning of 34 CFR §300.231, *Maintenance of Effort*, and COMAR 13A.02.05, *Maintenance of Effort*;
- staffing patterns of service providers for special education and related services;
- consideration of time requirements beyond direct services;
- the number and type of service providers needed to provide FAPE to each student with a disability in the least restrictive environment (LRE);
- local accountability and monitoring;
- strategies to resolve concerns regarding staffing plans;
- evaluation of the local staffing plan for effectiveness;
- steps to secure public input in the development of the staffing plan; and
- information on how the public agency will use the staffing plan to monitor the assignment of staff members to ensure that personnel and other resources are available to provide FAPE to each student with a disability in the LRE.

#### Introduction

As required by the Maryland State Department of Education (MSDE), the MCPS *Fiscal Year (FY)* 2020 Special Education Staffing Plan provides evidence of public input, professional development, special education service descriptions (Attachment A), special education enrollment, the number and types of direct service providers (Attachment B), and the process for reviewing and making adjustments to staffing and maintenance of effort. In addition, the plan recommends

staffing priorities and recommendations for maintenance of initiatives for FY 2020 (Attachment C).

OSE recognizes and appreciates the Board's support of special education through previous budget initiatives and the funding of required improvements. Because of ongoing fiscal limitations, the Special Education Staffing Plan Committee focused on critical areas of special education programming. Those items that were not included in the *FY 2019 MCPS Program Budget* were considered by the committee, special education program staff members, the Department of Facilities Management (DFM), and Budget and Planning staff members during the FY 2020 budget process that began June 2018. (Attachment D)

As stated in the MCPS *Strategic Plan*, our core purpose is to prepare ALL students to thrive in their future. MCPS is committed to narrowing the achievement gap for all service groups. This commitment was reinforced by two major pieces of federal legislation that drive the delivery of special education services: the *Individuals with Disabilities Education Improvement Act* (IDEA 2004) and the *Every Student Succeeds Act* (ESSA). Board Policy IOB, *Education of Students with Disabilities*, further affirms the commitment of the school system to ensure the provision of FAPE.

MCPS collaborates and coordinates within the system and with agencies outside MCPS to ensure services are provided to special education students in accordance with the student's IEP. This includes, but is not limited to, behavioral, mental health, and counselor support. It also includes transition goals with work-related goals being met within the community.

IDEA mandates that "to the maximum extent appropriate" students with disabilities shall be "educated with children who are not disabled." Moreover, assignment to "special classes, separate schooling, or other removal of students with disabilities from the general education environment" should occur "only when the nature or severity of the disability of a child is such that education in general classes with the use of supplementary aids and services cannot be achieved satisfactorily." In addition to this LRE mandate, IDEA regulations require school districts to ensure that a student with disabilities is "educated in the school he or she would attend if nondisabled" unless the IEP requires some other arrangement.

MCPS uses Results Driven Accountability (RDA) meetings to evaluate our system's performance in alignment with the federal and state RDA measures. The outcome of this process drives our general supervision responsibilities for internal monitoring, targeted professional learning opportunities (PLOs) for schools, and ultimately our strategic plan, which drives student success.

ESSA holds schools accountable for improved educational outcomes for all students. ESSA specifically mandates testing and disaggregation of test results to show progress for students with disabilities and other identified student subgroups.

Principal Advisory Committee meetings and Professional Learning Community (PLC) meetings are conducted throughout the school year as a forum for open dialogue and communication. Topics covered during these meetings include initial feedback on new initiatives, sharing of best practices, concerns, and staffing considerations. Any staffing concerns raised during these meetings are explored for potential solutions. A project team may be formed with key stakeholders. The project

team's mission is to research, investigate, and develop recommendations for review by executive leadership. These recommendations are used to drive budget discussions, which allow for staffing changes and enhancements.

During the school year, staff members from the Department of Special Education Services (DSES) and the Division of Business, Fiscal and Information Systems (DBFIS) reviewed information from student IEPs using the Maryland Online Individualized Education Program (MOIEP) and classroom observations. MSDE mandates, due process hearing decisions, and input from staff and community members are used to determine the effectiveness of the current MCPS *Special Education Staffing Plan* and to make recommendations for the next fiscal year's staffing plan.

MCPS holds all staff members accountable for student outcomes. MCPS is committed to increasing collaboration among all offices, staff members, schools, and the community to ensure coordinated services meet the needs of all students in the most effective and efficient ways. The MCPS *Special Education Staffing Plan* ensures that appropriate personnel are available to deliver the services required to implement student IEPs and provides balance between student needs, teacher responsibilities, and the educational settings in which services will be provided.

#### MCPS Budget Review and Adoption Process

On December 18, 2018, the superintendent of schools presented his *FY 2020 Recommended Operating Budget* to the members of the Board and the community. The budget reflects input from a variety of public and private stakeholders, including input provided by the Special Education Staffing Plan Committee. Two public FY 2020 budget hearings were held on January 9, and January 14, 2019. The Board operating budget work sessions were held on January 17, and January 24, 2019. The Board approved the *FY 2020 Superintendent's Recommended Operating Budget* on February 12, 2019. The Board's recommended budget was sent to each principal, Parent Teacher Association president, and public library after March 1, 2019, which is when the law requires that it be submitted to the Montgomery County executive and the County Council.

The Montgomery County executive made his recommendations for the MCPS budget on March 15, 2019, and the County Council held public hearings on all local government budgets in April 2019. The County Council's Education Committee held work sessions on the Board's recommended budget in April 2019, and the full County Council reviewed the school system budget in May 2019. The Montgomery County Charter, as amended by voters in November 1992, requires that the County Council act on all budgets by May 31 of each year. This year, the County Council approved the county budget on May 23, 2019. After the County Council completed its appropriation action, the Board adopted the final approved budget for FY 2020 on June 11, 2019. A timeline of budget actions can be found in Attachment D.

#### **Public Input**

Mrs. Julie S. Hall, director, DBFIS, invited members of the community, DSES/DBFIS staff members, the Special Education Advisory Committee, and other stakeholders to participate on the Special Education Staffing Plan Committee. The committee met on June 6, 2018, to review the *FY 2019 Special Education Staffing Plan*, receive information regarding the FY 2019 MCPS

budget and public input, and to make recommendations for priorities to be considered for inclusion in the FY 2020 budget (see Attachment E for a list of committee members).

During the June meeting, the committee received an overview of the elements of a staffing plan, considered how the process of developing a staffing plan aligned with the new MCPS budget process, reviewed the FY 2019 Special Education Staffing Plan Committee recommendations, and the final FY 2019 special education budget allocations. Additionally, the Special Education Staffing Plan Committee was asked to participate as a focus group. The committee was asked to consider current resources and the use of those resources to support students with disabilities by providing them with the skills needed to be successful in college and career when responding to the following questions:

- 1. An achievement gap exists for students with disabilities. We want students to be served effectively in the LRE. Current State Indicators 5A, 5B, 6A, and 6B demonstrate we are moving in the wrong direction. We need to move the needle to increase the number of students being served in the LRE.
  - What is currently in place that provides for effective allocation and use of the resources?
  - What upgrades or changes can be developed to improve the allocation and use of these resources?
- 2. We are charged as a system to ensure all students have the academic, creative problem solving, and the social emotional competencies that they will need to be successful in the 21st century. State Indicator 4A discipline data shows there is more work to be done to reduce suspensions for students with disabilities.
  - What is currently in place that provides for effective allocation and use of the resources?
  - What upgrades or changes can be developed to improve the allocation and use of these resources?
- 3. System priorities, staff responsibility, and student needs and expectations are aligned to the current expectations for our 21st century graduates.
  - Should resources be considered for realignment; if so, which resources?
  - Should resources be adjusted to meet the priorities; if so, which resources?

The committee selected the following top priorities from the input of the group-

- Continue with social emotional supports and add to current supports available. Leverage community partnerships to support students in the Social Emotional Special Education Services (SESES) with transition activities.
- Transition the remaining Learning and Academic Disabilities (LAD) and Resource schools to the Home School Model (HSM).
- Provide professional learning for all staff members (including school-based front office staff members) to help students with emotional regulation supports and techniques and de-escalation strategies.

During the process of budget development, the committee's recommendations were considered as strategic program enhancements and incorporated into professional learning plans as priorities emerged based on student outcomes. How the recommendations were implemented was dependent on the types of priorities generated by the committee. Several initiatives were considered for the development of the FY 2020 budget. Funding to address professional learning goals is provided through MSDE grant funds.

On December 18, 2018, the committee received an update on the FY 2020 budget process and a review of the special education budget that is included in the *Superintendent's FY 2020 Recommended Operating Budget*. The *FY 2020 Special Education Staffing Plan* is available on the MCPS website.

The special education staffing plan process is aligned closely with the MCPS operating budget process, with public input and community involvement ongoing throughout the process. Input received from the Special Education Staffing Plan Committee was considered during the ongoing budget planning process and the development of the *FY 2020 Special Education Staffing Plan*. In addition, oral and written testimonies received through the Board's budget hearings were considered as final changes were made to the *FY 2020 Superintendent's Recommended Operating Budget*.

#### **Professional Learning**

The delivery of special education instruction is an integral part of the MCPS systemic school improvement planning process. Teams that make decisions about special education services are aware of their responsibility to consider each student's needs and the supports and services necessary to provide the student with access to, and participation in, the MCPS curriculum in the LRE.

A key element in the provision of FAPE for students with disabilities is the availability of skilled personnel to implement each student's IEP. Through the collaborative efforts of DSES and the Office of Curriculum and Instructional Programs (OCIP), special education staff members who deliver the general education curriculum to students with disabilities participate in mandatory, voluntary, and school-specific professional learning activities, including webinars, that ensure the delivery of effective instructional best practices. Voluntary training modules provide PLOs for all school personnel responsible for IEP implementation including general educators, school counselors, psychologists, pupil personnel workers, administrators, and paraeducators.

Professional learning activities are aligned with the other system initiatives that focus on the provision of special education services within home or consortia schools. OSE, OCIP, and the Office of School Support and Improvement (OSSI) continue to collaborate to ensure that students with disabilities gain access to the general education curriculum at all school levels. General and special education teachers participate in PLOs based on best practices associated with Universal Design for Learning (UDL), collaborative planning, differentiated instruction, and the use of technology. Furthermore, professional learning is provided to support the instruction of students with Autism Spectrum Disorders (ASD) in the LRE and the understanding of language acquisition for students who are second language speakers of English. As technology supports have evolved for our students with vision, hearing, and communication challenges, training is provided to enhance the support for this group of students. Staff members will have multiple opportunities during the 2019–2020 school year to build their capacity. The PLOs focus on building the skills staff members need to support students with unique learning styles in accessing the curriculum. To support further skill development, professional learning also will be provided in the areas needed to support prekindergarten (pre-K) services and transition services. First-year teacher training is offered annually, and there are monthly secondary resource teacher in special education (RTSE) meetings with ongoing opportunities for professional support, communication, and learning. A comprehensive list of the professional development plan is available (Attachments F and G).

In spring 2017, MCPS awarded a contract to Johns Hopkins School of Education to evaluate Curriculum 2.0. Curriculum is routinely reviewed and is considered an important policy lever for change. Since Curriculum 2.0 was developed, the curriculum landscape has changed. During the analysis of Curriculum 2.0, a strong case was made to transition away from Curriculum 2.0 and towards externally developed evidenced-based researched and reviewed instructional materials. Professional development for teachers on the new curriculum materials will be critical for a successfully implementation. During the 2019–2020 school year, there will be training provided to all staff members in the cohort schools participating in the new MCPS curriculum rollout. PLOs also will be provided on best teaching practices, technology, differentiation, and academic interventions.

Central services staff members work collaboratively with various offices to develop and present PLOs and to provide ongoing support, technical assistance, and consultation to special education and general education service providers for students from pre-K through school age as follows:

- MCPS will implement this interdepartmental collaboration to provide all educators with the knowledge and skills needed to deliver a highly effective instructional program and to provide all students with an equitable and supportive learning environment.
- Central office staff members will work closely with the Division of Title I and Early Childhood Programs and Services (DTECPS) and OCIP to provide professional learning on Maryland's Early Childhood Comprehensive Assessment System, including the kindergarten (K) *Readiness Assessment, Early Learning Assessment*, MCPS pre-K curriculum, collaboration, coteaching strategies, and social emotional foundations of early learning.
- Central office staff members will provide:
  - professional learning sessions and support for identifying the needs and the differentiation of instruction for twice-exceptional students;
  - professional learning on analyzing data to determine students' needs in mathematics and reading;
  - o professional learning on *Unique Learning Systems* with alignment to the MCPS curriculum;
  - professional learning on reading and mathematics interventions, as well as ongoing, jobembedded coaching and support of evidenced-based reading and mathematics methodologies in elementary/secondary LAD, Learning Centers (LC), SESES, Learning for Independence (LFI) classrooms, and in HSM schools;
  - professional learning on instructional practices and strategies to ensure student access to the curriculum and increase the performance of students with disabilities on assessments to narrow the achievement gap with their nondisabled peers; and
  - ongoing positive behavioral management training through the Crisis Prevention Institute (CPI).
- Professional learning on *Zones of Regulation* to social workers, psychologists, and behavioral support teachers. Next steps will be to deliver this PLO to middle school Bridge Program and SESES staff members, followed by resource teachers in special education.
- Central office staff members will focus on:

- professional learning in UDL and differentiation strategies for Career and Technology Education teachers. This will enable teachers to better serve the needs of students with disabilities as they transition to post-secondary outcomes.
- a special education skill-building workshop on progress monitoring.

The majority of students with IEPs are served with their peers in the general education classroom. Students are served not only by general educators, but by school counselors and administrators as well. To ensure the provision of FAPE for all students in FY 2020, 9,970.814 full-time equivalent (FTE) positions were budgeted for general education teachers, 519.5 FTE positions were budgeted for counselors, and 542.000 FTE positions were budgeted for building administrators to ensure the support of all students.

#### **Evaluation of Staffing Plan for Effectiveness**

MSDE has established LRE targets for local school systems that require students with disabilities to receive special education and related services in a general education setting or a combined general education and special education setting. The current MSDE targets are to increase LRE A (*in general education greater than 80 percent of the day*) and decrease LRE C (*removed from general education greater than 40 percent of the day*—i.e., self-contained classrooms). It is assumed that as the number of students in LRE C decreases, students will transition into more inclusive environments. The LRE targets, which are closely monitored by MSDE, will ensure that established standards are met, and hold schools and local school systems accountable for student performance.

During 2017–2018, 67.16 percent of students with disabilities were served in the general education environment, LRE A, and 13.85 percent of students with disabilities were served in LRE C. MCPS did not meet the increased MSDE target of 70.40 percent of students with disabilities served in LRE A, nor the decreased MSDE target of 11.26 percent for students with disabilities served in LRE C.

The MSDE monitoring priority area is to provide FAPE in the LRE. Measurable and rigorous targets are established. The MCPS LRE performance data and MSDE targets from October 2014 through October 2017 are indicated in the chart below.

Inclusion Indicator	School Year 2014–2015	School Year 2015–2016	School Year 2016–2017	School Year 2017–2018
MCPS LRE A	66.85%	66.31%	67.10%	67.16%
MSDE Target for LRE A	68.90%	69.40%	69.90%	70.40%
MCPS LRE C	12.85%	13.38%	13.78%	13.85%
MSDE Target for LRE C	12.76%	12.26%	11.76%	11.26%

#### Percentage of MCPS Students with Disabilities by LRE

Changes that have occurred to increase opportunities for students with disabilities to be educated in the LRE have included restructuring of the secondary resource classroom and the continually increasing number of elementary schools designated as HSM. Historically, the resource program exclusively served students with disabilities in a self-contained classroom. The resource program now serves general education students, students with disabilities, and students with *Section 504 of the Rehabilitation Act* plans. This redefined composition of students reclassifies the environment from a self-contained special education class to a general education setting designed to provide small group instruction. The resource program serves a diverse group of students, providing opportunities for improving organizational skills, previewing content, and reviewing lessons. Special and general education teachers have the opportunity to reteach and reassess in the core content areas.

With the monitoring and data collection on LRE targets and student performance, critical staffing data and staffing program changes are used to evaluate the effectiveness of our staffing plan. Critical staffing is allocated as additional staffing over the program-staffing ratio. Critical staffing paraeducators support individual students, in the inclusive setting, or individualized LRE setting and are allocated based on student need as indicated by the IEP. The role of this staffing is to provide the high level of support needed for student learning in the LRE.

As more students with greater learning challenges access instruction in the LRE setting, the use of critical staffing paraeducators has increased to support the academic progress and learning behaviors of identified students. From FY 2012 through FY 2019, there has been nearly a 52 percent increase in the allocation of critical staffing. This ongoing increase in critical staffing responds to the need for additional adult support for some students to access learning in the general education classroom.

In FY 2019, we continue to maintain a high level of accuracy in staffing projections. Greater accuracy in the projection of staffing is the result of process improvements used to develop the special education budget. This includes accurate enrollment projections and increased transparency through the active participation of the central office special education staff members in the budget development process. The data collected on staffing changes after the initial allocation has been steadily improving and are reflected in FY 2019 in an overall 32 percent decrease in the number of staffing changes as compared to FY 2018. In FY 2020, these successful staffing processes will continue to be implemented and monitored.

OSE oversees the process of staffing allocations, changes, and budget. The staffing plan is reevaluated annually in June after receiving input from the Special Education Staffing Plan Committee and other key stakeholders; however, staffing is monitored throughout the school year. In the event that student enrollment does not justify the allocated staffing, the staff member is reassigned to an area of need. Whenever possible, reassignment of the staff member is to a similar classroom. It is not the practice of MCPS to move students to accommodate for staffing concerns.

For the FY 2020 budget development, the staffing structure was examined resulting in moving some positions from central office to school-based positions. We will continue to monitor our staffing plan in FY 2020. We are consistently making upgrades to monitoring methods to provide for the most accurate and timely data. MCPS has moved to a single-data system platform using *Performance Matters*. We have flagged key identifiers as special education program codes.

Supervisors and schools are able to analyze special education programs as they relate to our system's accountability system—Evidence of Learning Outcomes. Student data is another measure that is considered in the ongoing review of our staffing models and understanding the patterns of staffing needs in supporting students. Data obtained from critical staffing patterns also provides valuable insight into the staffing needs of supporting students in the LRE. It is through these review processes that OSE ensures the staffing models are aligned with the MCPS strategic priorities and the needs of our students receiving special education services.

MCPS uses multiple tools to refine and upgrade how staffing is implemented to improve student outcomes. Evaluation of staffing is an ongoing focus as there is a direct correlation between appropriate student support for access to LRE, rigorous and high quality instruction, and student performance. Staffing is dispersed throughout the school year to meet changes in enrollment and to provide additional support as needed through the allocation of building staffing and critical staffing support. Staffing changes also are made after careful consideration has been given by the staffing team as a result of building administrator requests. These staffing requests and changes are usually the result of changes in student enrollment or to meet specific needs of students and programs. There were 108 changes in FY 2019 of permanent building staffing to address administrative requests, which is a decrease from FY 2018.

#### **Special Education Facilities and Staffing Patterns**

According to the October 2018 Maryland Special Education Census Data, 19,848 MCPS students, ages 3 to 21, received special education services. This number included students receiving the Extended Individualized Family Services Plan Option. Of those students, 414 received services in a public separate special education day school and 568 students received services in a nonpublic special education school.

Participation in the LRE requires access to general education classrooms. DSES, DBFIS, the Department of Transportation, DFM, and OSSI are engaged in long-range planning to provide increased options for students with disabilities to access the general education environment throughout the system. The distribution of cluster and countywide services is based on the assumption that all students will be educated in their home school or home school cluster, if possible. For example, programs for high incidence disabilities, such as learning disabilities, are available in all elementary schools and at all secondary levels. In contrast, highly specialized programs for students who are Deaf/Hard of Hearing (D/HOH) are provided on a countywide basis in centralized locations. However, many students who need D/HOH support can be served in their home school. A benefit of being such a large school system is the ability to serve students with special needs in multiple environments and in diverse discrete programs designed to focus on the students' strengths while meeting individual needs.

Special education students may be served by the general education teacher or a coteaching team (a general education teacher and a special education teacher) in the inclusive-school environment. The general education teacher, special education teacher, and related service providers are responsible for supporting all of their assigned students. The general education teacher, in collaboration with the special educator and related service providers, is responsible for implementing the IEP and ensuring that students with special needs receive designated accommodations and are provided with the supports required to access instruction. In

collaboration with the special educator, the general educator reports on progress, implements and discusses strategies, supports IEP development, and is a member of the IEP team. Teachers and service providers are provided with adequate planning time and time for parent/guardian meetings and communication as specified by the teacher contact. Information also has been disseminated across the county to support administration in designing schedules that provide for common planning time for coteaching teams whenever possible.

The Hours-based Staffing (HBS) model considers each school's total number of students with IEPs, the total number of instructional IEP hours needed within the school, the number of grade levels being taught, the number of IEP hours a special educator is responsible for in a given week, and a minimum-base teacher allocation. This staffing model is implemented in HSM and HBS but does not incorporate staffing for discrete program services such as School Community-based (SCB), LFI, Autism, and SESES. Since the implementation of the elementary HSM, the number of elementary schools providing this staffing model has increased. Prior to FY 2017, there were 68 elementary schools offering HSM services. In FY 2017, 20 additional elementary schools were identified as HSM and provided with a series of professional learning activities designed to build the capacity of staff members to instruct students with more complex disabilities. In FY 2018, 27 Resource Only schools transitioned to HSM services and were provided with professional learning to support high-level instruction for diverse learners. In FY 2019, two additional elementary schools transitioned to HSM and one new elementary school opened as HSM. In FY 2020, two more schools will transition to HSM and another new elementary school will open as a HSM. The purpose of this initiative is to provide increased access for students to special education services and inclusive opportunities within their neighborhood school. Data indicates that continuing our efforts to increase the number of elementary schools with the HBS model benefits students.

The HBS model implemented in all MCPS middle schools allows for more flexible programming options, including coteaching. In addition, this staffing model ensures that students with disabilities have access to a continuum of services, including consultation, resource support, cotaught classes, and self-contained classes in their home or consortia schools without having to be placed into more restrictive centralized services.

Trends related to the identification, evaluation, and placement of students with disabilities have contributed significantly to decisions regarding the location of a variety of programs and services. The goal of OSE is to increase the percentage of students receiving special education services in their home school or cluster. The following special education services are available in MCPS:

- Special education services are offered in all comprehensive schools, K–12. Starting in FY 2020, 121 elementary schools will provide HSM services through the HBS model. A continuing goal is to provide equitable staffing in the schools implementing this approach. The HBS model is used in middle schools and provides sufficient staffing to support all students. LAD services are offered in each high school. The elementary model of LAD services and resources services are still provided in schools that have not yet been designated as HSM.
- Autism Resource Services are based in selected comprehensive middle and high school buildings. Students served by this model have a diagnosis of an ASD. These students are accessing the general education curriculum with modifications and accommodations; specifically, these students are approximately two-to-three years below grade level. Students have documented social and emotional needs that significantly interfere with their ability to participate in other educational environments despite a variety of special and individualized

supports. Students are included for academic classes in the general education environment with accommodations and modifications.

- Instruction to students with Autism at Darnestown Elementary LC continues to be provided in alignment with evidence-based practices that have proven to be highly effective for students with Autism.
- Special education services are cluster-based for students in need of an elementary LC, LFI, or SCB class.
- Special education services are available regionally for students with disabilities through Preschool Education Program, pre-K language classes, and classes for students with ASD, the Extensions Program, cluster-based SESES for students in K–12, Gifted and Talented/Learning Disabled Services, and Longview and Stephen Knolls schools.
- Countywide special education services models are available for students in the following areas: D/HOH Program, pre-K Vision Services, Physical Disabilities classes, the Augmentative and Alternative Communication classes, the Carl Sandburg Learning Center, the John L. Gildner Regional Institute for Children and Adolescents, and the Rock Terrace School.
- At Magruder High School, a specially designed SESES cluster model continues to address the instructional and mental health needs of students with emotional disabilities. In FY 2019, all SESES services for elementary and middle schools were staffed based on a teacher station model. This upgrade resulted from the research and work of a project team charged with investigating the effectiveness of the current SESES model. In FY 2020, there will be a social worker assigned to each SESES school site to promote additional social emotional supports for students.
- Extensions services are provided at the elementary, middle, and high school levels. The number of schools offering these services has expanded over time. These services are provided for students with Autism and complex emotional and behavioral needs.

Special education classes and program locations are identified in the MCPS Superintendent's Recommended FY 2020 Capital Budget and The Amendments to the FY 2019-2024 Capital Improvement Program published annually in October. However, as enrollment projections and program needs are refined during the year, the location of some classes and programs may change. Providing pre-K special education services in the LRE is challenging due to the limited number of general education pre-K programs and services available in MCPS. The Division of Prekindergarten, Special Programs, and Related Services (DPSPRS) and DTECPS continue to collaborate to provide services for students with disabilities in regular early childhood settings. The Division of Long-range Planning and OSSI also are involved in this process, as it has an impact on elementary facilities and requires careful coordination of long-range facilities and program planning. For many years, the goal has been to collocate general and special education pre-K classes where general and special educators use coteaching and collaborative planning strategies to provide instruction to pre-K students with and without disabilities. The collaborative teaching model is located in some MCPS elementary schools, and more work is being done to seek additional inclusive opportunities for pre-K students. The focus is on developing new models and expanding existing models of pre-K special education services while growing community partnerships to capitalize on inclusive opportunities. In FY 2019, MCPS opened the MacDonald Knolls Early Childhood Center, introducing a pre-K version of HSM that provides special education pre-K services to students with disabilities in full-day general education classes. A pre-K inclusive model also was introduced at one elementary school. An early childhood special education teacher is the primary provider for services, coteaching in the general education

classroom and providing services outside of the regular early childhood setting only as deemed necessary by an IEP team. General educators and paraeducators also may provide specialized instruction. Due to the success of the new models, a second early childhood center will open in the upcounty area of the district in FY 2020. The pre-K inclusive model also will be expanded to an additional five elementary schools. In addition, to serve increased numbers of pre-K students with disabilities in classes with nondisabled peers, 4-year-old students without disabilities who do not meet income eligibility for MCPS Prekindergarten and Head Start programs are invited to attend special education classes in elementary schools and learn pre-K curriculum with students with IEPs. Additionally, 3-year-old nondisabled, income-eligible students unable to secure a space in limited 3-year-old Head Start classes are invited to attend special education classes as nondisabled peers. Increasing access to high quality, rigorous instruction in the general education curriculum with nondisabled peers is proving to enhance early childhood outcomes.

#### **Ongoing Review and Adjustments to Staffing**

The process of allocating staff members for the following school year begins with reviews of student enrollment as reported in the MOIEP data system from September through December of the preceding year. These reviews identify any unanticipated special education enrollment trends in schools that may require adjustments to current or future staffing. The January enrollment report is used to generate lists of pre-K, Grade 5, and Grade 8 students who will articulate to elementary, middle, and high schools the following year. This process enables central office special education staff members to identify the school the student will most likely attend and add the student to that school's projected enrollment. All of this information is used to develop initial staffing allocations for individual schools beginning in mid-January. Based on historical trends, the current state of staffing, and student articulation information, preliminary staffing allocations are made in conjunction with the OSSI area associate superintendents in early spring.

Reports from MOIEP are used to confirm services recommended for the coming year. Central office special education staff members review the MOIEP data system, visit schools, and consult with service providers, program staff members, and OSSI associate superintendents and directors of learning, achievement, and administration (DLAAs) to ensure that the information is accurate before any adjustments to preliminary staffing allocations are made.

When a school makes a request for additional staffing, the central office special education staff members consult with school staff members and OSSI DLAAs to ensure that current staff members are being utilized effectively to address students' services on IEPs. As appropriate, requests for additional staffing are sent to central services special education leadership. When necessary, recommendations for staffing changes may be submitted and are reviewed by the OSSI DLAAs and DSES/DBFIS with the OSE associate superintendent.

Every effort is made to allocate staffing to meet anticipated needs for the upcoming school year. In addition, staffing issues arise throughout the year due to many factors, including student mobility, changing needs, student change of program placement, and individual class makeup. Another factor that could affect staffing is the result of a due-process decision that requires additional support. There were no permanent building staffing changes resulting from due-process hearing decisions in FY 2019. If concerns arise, staff members or parents/guardians may make

requests for additional staffing or for a staffing review. Principals submit requests for additional staffing through the defined process. The central office staff member assigned to the program or cluster completes a staffing request form in collaboration with the school administrator. In FY 2019, 50 schools requested additional permanent staffing. The special education staffing review team, composed of the DLAAs of OSSI and DSES/DBFIS directors, central office special education staff members, and the associate superintendent of OSE, reviews all requests to determine the appropriate recommendations.

The Office of Human Resources and Development uses vacancy reports to monitor staffing needs and continuously works to hire qualified staff members. Despite efforts to ensure that all positions are filled, vacancies do occur due to an emergency, medical leave, child-care leave, or a lack of available qualified personnel. In most cases, staff members have enough advanced time to plan for coverage using substitute personnel, temporary part-time staff members, contract providers, or redistribution of existing staff members. Parents/guardians are notified by letter if such a vacancy causes a temporary lapse in the delivery of special education services. If missed services cannot be made up, an IEP team considers whether compensatory services are required for individual students.

#### Maintenance of Effort

Each year, to receive IDEA funding, MCPS must submit forms to demonstrate Maintenance of Effort (MOE) eligibility. MOE eligibility is achieved when budgeted expenditures for the upcoming fiscal year (column E) equal or exceed the actual expenditures of the preceding fiscal year for which actual expenditures are available (column C). The MOE compliance is achieved when the actual total expenditures for the grant year (column C) equal or exceed the actual expenditures of the preceding year (column B).

The following table shows the MOE for special education from FY 2017 to FY 2020, including transportation and fixed charges.

Α	В	С	D	Ε
Funding	FY 2017	FY 2018	FY 2019	FY 2020
Source	Actual	Actual	Approved	Approved
			Budget	Budget
State	\$54,843,667	\$56,249,716	\$58,955,879	\$60,956,743
*Local	\$216,675,771	\$225,745,101	\$238,042,952	\$247,390,059
Transportation	\$66,577,593	\$69,238,740	\$71,903,150	\$72,686,347
Fixed Charges/				
Benefits	\$71,800,824	\$82,088,155	\$85,918,048	\$83,158,835
TOTAL	\$409,897,855	\$433,321,712	\$454,820,029	\$464,191,984

\*Local excludes expenditures for Infants and Toddlers

The number and type of staff members incorporated into the Montgomery County Public Schools (MCPS) special education budget meets the diverse needs of students with disabilities. The allocation of special education staffing begins with a projection of the number of students and services for the coming fiscal year. Each year, staff members from the Department of Facilities Management, the Department of Special Education Services, and the Division of Business, Fiscal and Information Systems prepare an estimate of the number of students needing services. The enrollment projections serve as a base to determine the number and type of staff members required to provide adequate staffing.

The location and distribution of the various special education services throughout the county affect the number and type of staff members needed to provide a Free Appropriate Public Education. Sometimes it is necessary to open a new special education classroom, or site, in a particular location to limit the time students spend being transported, thereby allowing them to attend school in their home cluster. Consequently, the location of special education classrooms and services and models may require additional staffing.

Enrollment; class size guidelines; distribution of classes; nature of the disability; specific disability service models; time requirements for staff members to fulfill indirect service responsibilities such as planning, case management, participation in meetings, completing assessments; and legal considerations are reviewed and balanced to determine the number and type of staff members required. The *FY 2020 Special Education Staffing Plan* incorporates the Special Education Staffing Plan Committee's input regarding special education staffing improvements and priorities. Below is information about the various special education instructional service models and the guidelines used for determining the number and type of specific staffing required.

	Samia Description	Samiaaa	Instructional	Models
	Service Description	Services		Paraeducators
Resource Services	Resource room services are available in all MCPS schools. Secondary resource services provide students with disabilities, general education students, and students with 504 Plans with the support they need to be academically successful in the general education environment. Resource teachers provide an array of services to students with disabilities including strategy-based instruction; direct instruction aligned with the Maryland College and Career-Ready Standards in reading/language arts, writing, mathematics, and organizational skills in preparation for the Partnership for Assessment of Readiness for College and Careers. Most elementary and all middle schools are staffed with an hours-based staffing model and include the resource teacher in the special education staffing allocation.	Available in all schools	Based on school enrollment, schools with Learning and Academic Disabilities (LAD) classes projected to have an enrollment of fewer than 591 students receive 1.0 resource room teachers. Schools projected to have an enrollment greater than 591 students but fewer than 740 students receive 1.5 resource room teachers. Schools projected to have an enrollment greater than 740 students receive 2.0 resource	N/A

Attachment A

	Service Description	Services	Instructional	Models
	Service Description	Services	Professional Staff	Paraeducators
Resource Services (cont.)			Middle Schools Schools are staffed using a formula based on the total number of special education classroom service hours.	
			High Schools Schools projected to have an enrollment of fewer than 991 students receive 1.0 resource room teacher. Schools projected to have an enrollment of 991 or more students, but fewer than 1,190 students, receive 1.6 resource room teachers. Schools projected to have an enrollment of 1,491 students or more receive 2.0 resource room teachers.	N/A
Learning and Academic Disabilities (LAD)	Elementary LAD classes provide services to students with a disability that impacts their academic achievement. Students served by this model receive considerable amounts of special education support in the general education environment, but require additional services to demonstrate progress toward Individualized Education Program (IEP) goals and objectives. Selected elementary schools provide this service within each cluster. Secondary LAD services, available in all secondary schools in MCPS, provide services to students with a disability that impacts their academic achievement. Students served by this model receive a considerable amount of special education support, but need additional services to demonstrate progress toward their IEP goals and objectives. These services are provided in a continuum of settings that may include components of self-contained classes, co-taught general education classes, and other opportunities for participation with nondisabled peers.	Elementary— Designated sites within each cluster Available in all middle and high schools	1 Tchr:TS 1 Tchr:TS	0.875

	including mild to moderate intellectual disabilities. Services support the implementation of Alternate Learning Outcomes (ALO) aligned with the curriculum. Students are provided with many opportunities for interaction with general education peers, including inclusion in general education classes as appropriate, peer tutoring, and extracurricular activities. They learn to apply academic concepts in the context of the general school environment and in community settings. Community-based instruction and vocational training are emphasized at the secondary level so that students are prepared for the transition to post-secondary opportunities upon graduating with a certificate from MCPS.	Services	Instructiona	al Models
	Service Description	Services	<b>Professional Staff</b>	Paraeducators
Learning for Independence (LFI)	LFI services are designed for students with complex learning and cognitive needs, including mild to moderate intellectual disabilities. Services support the implementation of Alternate Learning Outcomes (ALO) aligned with the curriculum. Students are provided with many opportunities for interaction with general education peers, including inclusion in general education classes as appropriate, peer tutoring, and extracurricular activities. They learn to apply academic concepts in the context of the general school environment and in community settings. Community-based instruction and vocational training are emphasized at the secondary level so that students are prepared for the transition to post-secondary opportunities upon graduating with a certificate from MCPS.	Designated elementary, middle, and high schools in clusters	1 Tchr:TS	0.875
Gifted and Talented Learning Disabled Services (GT/LD)	Twice-exceptional students receiving GT/LD services demonstrate superior cognitive ability in at least one area and typically have production problems, particularly in the area of written expression. GT/LD services provide students with specialized instruction, adaptations, and accommodations that facilitate appropriate access to rigorous instruction in the Least-restrictive Environment (LRE), which may include placement in Honors or Advanced Placement classes, and access to the acceleration and enrichment components in the MCPS instructional guidelines. Some students may receive services in specialized classrooms.	Regional designated elementary Regional designated middle and high schools	1 Tchr:TS 1 Tchr:TS	0.875
Elementary School-based Learning Center (LC)	Elementary School-based LCs provide comprehensive special education and related services for students in Grades kindergarten (K)–5. The program offers a continuum of services in self-contained classes, with opportunities to be included with nondisabled peers in the general education environment. These services address the goals and objectives in the student's IEP while ensuring access to the general curriculum through strategies such as assistive technology, reduced class size, and differentiated instruction.	Designated elementary schools within each cluster	1 Tchr:TS	0.875
Home School Model (HSM)	Elementary HSM supports students in Grades K–5 with a disability that impacts academic achievement in one or more content areas, organization, and/or behavior. Students served by this model are assigned to age-appropriate heterogeneous classes in their neighborhood schools. Student access to the general education curriculum during the course of the day is based on individual student needs and encompasses a variety of instructional models that may include instruction in a general education environment and/or a self-contained setting.	Designated elementary schools	Hours-based Staffing	

	Coursian Descontration	Service a	Instruction	nal Models
	Service Description           Carl Sandburg LC is a Grades K–5 special education school that serves students with multiple disabilities, including intellectual disabilities, Autism Spectrum Disorders, language disabilities, emotional, and other learning disabilities. Services are designed for elementary students who need a highly-structured setting, small student-to-teacher ratio, and access to the MCPS general education curriculum or ALOs aligned with the curriculum. Modification of curriculum materials and instructional strategies, based on student needs, is the basis of all instruction. Emphasis is placed on the development of language, academic, and social skills provided through a trans-disciplinary model of	Services	Professional Staff	Paraeducators
Carl Sandburg Learning Center	multiple disabilities, including intellectual disabilities, Autism Spectrum Disorders, language disabilities, emotional, and other learning disabilities. Services are designed for elementary students who need a highly-structured setting, small student-to-teacher ratio, and access to the MCPS general education curriculum or ALOs aligned with the curriculum. Modification of curriculum materials and instructional strategies, based on student needs, is the basis of all instruction. Emphasis is placed on the development of	Separate special education day school	1 Tchr:TS	1.750
School Community- based (SCB) Program	SCB program services are designed for students with severe or profound intellectual disabilities and/or multiple disabilities. Students typically have significant needs in the areas of communication, personal management, behavioral management, and socialization. The program emphasizes individualized instruction, utilizing ALOs aligned with the curriculum in comprehensive schools and related community and work environments. The SCB model includes the following components: age-appropriate classes, heterogeneous groupings, peer interactions, individualized instruction, community instruction, and transition. The program is available in all clusters. The goal of the program is to prepare students to transition to post-secondary opportunities upon graduation with a certificate from the school system.	Designated elementary, middle, and high schools in or clusters	1 Tchr:TS	1.500
Rock Terrace School	Rock Terrace School is comprised of a middle school, a high school, and an upper school which implements school-to-work programs. The instructional focus of the middle school is the implementation of ALOs aligned with the curriculum to prepare the students for transition to the high school program. The high school program emphasizes Alternate ALOs aligned with the curriculum and community-based instruction activities that enable students to demonstrate skills that lead to full participation in the school-to-work plan and vocational/community experiences. Authentic jobs help in reinforcing classroom learning. The upper school prepares students for post-secondary experiences and career and community readiness.	Separate special education day school	1 Tchr:TS	1.000
Stephen Knolls School	Stephen Knolls School provides services for students ages 5–21 with severe to profound intellectual disabilities and multiple disabilities. ALOs aligned with the curriculum are utilized to provide students with skills in the areas of communication, mobility, self-help, modified academics, and transition services.	Separate special education day school	1 Tchr:TS	1.750

	Sorvice Description	Comiena	Instructio	onal Models
	Service Description	Services	Professional Staff	Paraeducators
Longview School	Longview School provides services to students ages 5–21 who have severe to profound intellectual disabilities and multiple disabilities. ALOs aligned with the curriculum are utilized to provide students with skills in the areas of communication, mobility, self-help, modified academics, and transition services.	Separate special education day school colocated with Spark M. Matsunaga Elementary School	1 Tchr:TS	1.750
Extensions Program	The Extensions Program serves students of elementary, middle, and high school age with the most significant cognitive disabilities, multiple disabilities, and/or autism. These are students with a history of receiving systematic behavioral supports and services to reduce self-injurious and/or disruptive behaviors. The goal of the Extensions Program is to provide intensive educational programming to enable these students to acquire appropriate social and communicative skills to facilitate their access to Alternate ALOs aligned with the curriculum, and post-secondary opportunities including readiness for career and community.	Designated elementary, middle and high schools	1 Tchr:TS	2.625
Social and Emotional Special Education Services (SESES)	SESES are provided to students who demonstrate significant social-emotional learning and/or behavioral difficulties that adversely impacts their success in school. These students access the MCPS general education curriculum, but emotional and behavioral challenges often interfere with their ability to achieve academic success and participate appropriately in an educational environment. These students are served in a continuum of settings including general education environments with opportunities for participation with nondisabled peers or separate classes, as appropriate.	Designated elementary, middle, and high schools in each area or countywide	1 Tchr:TS	1.500
Bridge Services	Bridge Services serve students who demonstrate significant social emotional learning, and/or behavioral challenges that make it difficult to succeed in a large school environment. Many students require social and emotional supports to access their academic program. Comprehensive behavioral management strategies include proactive teaching and rehearsal of social skills, as well as the use of structured and consistent reinforcement systems. Services are provided in a continuum of settings, which may include separate classes with opportunities for participation in general education environments with nondisabled peers, as appropriate.	Designated middle and high schools serve students countywide	1 Tchr:TS	1.250

	Samia Description	Same and	Instructio	nal Models
	Service Description	Services	<b>Professional Staff</b>	Paraeducators
John L. Gildner Regional Institute for Children and Adolescents (RICA) – Rockville	RICA, in collaboration with the Maryland State Department of Health, provides appropriate educational and treatment services to all students and their families through highly structured, intensive special education services with therapy integrated in a day and residential treatment facility. An interdisciplinary treatment team, consisting of school, clinical, residential, and related service providers develops the student's total educational plan and monitors progress. Consulting psychiatrists, a full-time pediatrician, and a school community health nurse also are on staff.	Separate special education day school	1 Tchr:TS	1.250
	RICA offers fully-accredited special education services which emphasize rigorous academic and vocational/occupational opportunities; day and residential treatment; and individual, group, and family therapy. The RICA program promotes acquisition of grade- and age-appropriate social and emotional skills and allows students to access the general education curriculum.			
Services for Students with Autism Spectrum Disorders	The Comprehensive Autism Preschool Program provides highly intensive and individualized services for students ages 3–5. Students receive instruction in the general education curriculum to prepare them for K. Evidence-based practices are utilized to increase academic, language, social, and adaptive skills to provide access to a variety of school-age services and to maximize independence in all domains.	Prekindergarten (pre- K)—Designated elementary schools serve pre-K students throughout the county	1 Tchr:TS	3.440
	Autism services for students, elementary through age 21, provide access to Alternate ALOs aligned with the curriculum. To improve learning and communication, students receive intensive instruction based on the principles of applied behavior analysis n a highly-structured setting, which provides opportunities for participation with nondisabled peers. At the secondary level, students also receive vocational and community support.	School-aged— Designated elementary, middle, and high schools located regionally throughout the county	1 Tchr:TS 1 Tchr:TS	1.750
	Secondary Autism Resource Services, located in three middle and three high schools, are designed for students with Autism Spectrum Disorders (ASD) who are diploma- bound and have difficulty mastering grade-level curriculum. These students require a modified pace and individual accommodations representative of the needs and characteristics of students with ASD. Students receive instruction in the general education curriculum with the supports indicated on their IEPs. Access to the general education curriculum with enrichment is reinforced.	Secondary School Autism Resource Services—three middle and three high schools located regionally	1 Icnr: 15	1.750

	Transition services are provided to students receiving special education, ages 14 or older, to facilitate a smooth transition from school to college, career, and/or community. These activities include, but are not limited to, postsecondary education, workforce       Service	Complete	Instructio	onal Models
	Service Description	Services	Professional Staff	Paraeducators
Transition Services	older, to facilitate a smooth transition from school to college, career, and/or community. These activities include, but are not limited to, postsecondary education, workforce experiences, continuing and adult education, adult services, independent living, and/or community participation. Services are based on the individual student's needs, considering the student's strengths, preferences, and interests. Transition services are delivered through direct and/or indirect support coordinated by a transition support	Services available in secondary schools throughout the county	1.0 Tchr	
Services for Deaf/Hard of Hearing (D/HOH)	D/HOH services provide comprehensive educational supports to students who are deaf or have a significant hearing loss. These services, provided by itinerant teachers, enable students to develop effective language and communication skills necessary to access the general education curriculum. Students with more significant needs may receive	Resource services available throughout the county	1 Tchr:17	N/A
(D/HOH)	services in special centrally-located classes. Services are provided in three communication options—oral/aural, total communication, and cued speech. Assistive technology and consultation also are provided to students and school staff members.	Auditory and speech training available throughout the county	1 Tchr:17	N/A
		Special classes: one pre-K, three elementary, one middle, and one high school serve students throughout the county	1 Tchr:TS	0.875
Physical Disabilities Program	Related services of OT and PT are provided to students with disabilities throughout MCPS in their home or assigned school. The type and frequency of services are based on individual needs and include direct therapy and consultation to team members. Elementary students with significant physical needs receive services in one of two	Resource services available throughout the county	36:1	N/A
	countywide locations.	Special classes: two elementary schools	1 Tchr:TS	1.5
		One pre-K class	1 Tchr: TS	0.875

	Souries Description	Commission	Instruction	al Models
	Service Description	Services	Professional Staff	Paraeducators
Services for the Visually Impaired	Vision services are provided to students with significant visual impairments or blindness. Services enable students to develop effective compensatory skills and provide them with access to the general education environment.	Resource services available throughout the county	Orientation and Mobility 20:1 Resource 20:1	
	A pre-K class prepares students who are blind or have low vision for entry into K. Itinerant vision services are provided to school-age students in their assigned school. Skills taught include visual utilization, vision efficiency, reading, and writing using Braille, and the use of assistive technology. Students may receive orientation and mobility instruction to help them navigate their environment. Students over the age of 14 receive specialized transition support, as appropriate.	Special class: one elementary school serves preschoolers throughout the county	1 Tchr:TS	0.875
Speech and Language Services	Speech and language services are provided to diagnose communication disorders and improve spoken language skills; facilitate compensatory skills; and enhance the development of language, vocabulary, and expressive communication skills to support student access to the general education curriculum. The type and frequency of services provided are determined by individual student needs. For students with less intensive needs, educational strategies are provided to the student's general education teachers and parents/guardians for implementation within the classroom and home environments. Students may receive services in their classroom program, in small groups, or individually. Pre-K students requiring extensive services attend a specialized class, two or five days per week.	Resource services available throughout the county's Preschool School-age Private/Religious Schools Special classes: designated elementary schools serve pre-K students throughout the county, two or five days per week	40:1.0 57.6:1.0 57.6:1.0 1 Tchr:TS	N/A N/A N/A 0.875
Augmentative and Alternative Communication (AAC) Classes	AAC classrooms provide intensive support for students who are not verbal or have limited speech with severe intelligibility issues. Students learn to use and expand their knowledge of augmentative communication devices and other forms of aided communication to access the general education curriculum. Emphasis is on the use of alternative communication systems to enhance language development, vocabulary development, and expressive communication skills. Services and supports are provided primarily within the general education environment.	Special classes located in two elementary schools serve students throughout the county	1 Tchr:TS	1.750

	Service Description	Comicos	Instruction	nal Models
	Service Description	Services	<b>Professional Staff</b>	Paraeducators
Interdisciplinary Argumentative Communication Team (InterACT)	Assistive technology services provide support for students from birth–21-years-old. InterACT services support students who are severely limited in verbal expression or written communication skills, often due to physical disabilities. InterACT focuses on the use of augmentative communication and assistive technology devices to increase and expand students' communication skills. InterACT also addresses the provision of adapted technology for students with physical disabilities to access curricular materials. Services are provided in the natural environment for students birth through 3-years-old, or in the elementary, middle, or high school classroom setting for students pre-K through age 21.	Services available throughout the county	SLP–1/68 Services Tchr–1/135 Services OT–1/338 Services PT–1/680 Services	0.875/472 Services
Preschool Education Program (PEP)	PEP provides special education services to students with disabilities ages 3–K whose delays impact their ability to learn. Services are provided in both regular early childhood settings (PEP Itinerant) and special education classrooms. PEP PILOT classes serve students in a two-day per week early childhood setting. PEP Collaboration classes are coteaching models with MCPS general education prekindergarten. PEP	PEP 2.5-Hour: Classic, PILOT, and Collaboration classes (half-day)	1.0 Tchr/TS 0.3 SP	0.875/TS
	Classic and Intensive Needs Classes serve students with developmental delays in a self- contained setting. PEP Five-Hour classes serve students with moderate to severe delays and multiple disabilities.	Intensive Needs Speech/Language OT and PT	1.0 Tchr/TS 0.3SP 0.2 OT	
		PEP Itinerant/ Medically Fragile	8.0Tchr 3.2 SP 2.4 OT 0.8 PT	
		PEP 5-Hour	1.0 Tchr 0.2 SP 0.2 OT 0.3 PT	0.75/TS
Montgomery County Infants and Toddlers Program	MCITP provides early intervention services to families of students with developmental delays from birth–3-years-old, or until the start of the school year after the student's fourth birthday under the Extended Individual Family Service Plan option. Services are provided in the natural environment and may include specialized instruction, auditory	Home-based for individual students MCITP teacher	1.0 Tchr/68 services	N/A
(MCITP)	and vision instruction, PT and OT, and speech-language services. Services are provided using an adult/caregiver coaching model.	Speech/Language	1.0 SP/68 services	
		OT PT	1.0 OT/68 services 1.0 PT/68 services	
		Vision D/HOH	1.0 Tchr/68.0 services 1.0 Tchr/68.0 services	

# FISCAL YEAR 2019 PROJECTED SPECIAL EDUCATION ENROLLMENT, SERVICES and POSITIONS December 2018

			FY 201	9 Budget					FY 202	0 Budget		
				Other		Other				Other		Other
Department of Special Education Services	Students	Admin	Teachers	Prof	PARAs	Support	Students	Admin	Teachers	Prof	PARAs	Support
Learning Disabilities:												
Resource Only	1,378		-		-		1,137		-		-	
Learning Centers, Elementary	711		78.5	6.5	66.500		759		80.5	6.5	68.250	
Learning and Academic Disabilities	2,952		273.3	5.0	161.187		2,745		258.0	5.0	148.549	
Hours Based Staffing	3,118		257.8	8.2	180.000		3,175		259.0	8.0	185.062	
Home School Model	3,147		341.0		192.689		3,552		377.3		185.126	
GT/LD	180		11.9		10.125		154		11.8		10.325	
Secondary Intensive Reading			8.2									
Intellectual Disabilities (ID):												
School/Community Based Programs	362		62.0		94.500		364		65.0		97.500	
Extensions	71	1.0	19.0	4.5	42.000		74	1.0	19.5	5.5	42.000	
Learning for Independence	826		79.0		69.125		826		79.0		71.750	
LD/ID Program Support		3.0	4.0	4.0		2.000		3.0	4.0	5.0		2.000
Social Emotional Support Services:												
Special Classes	618		97.7	16.7	135.375	3.000	638		99.1	16.7	139.250	3.000
Program Support		1.0	8.0	16.5		1.000		1.0	8.0	25.5		5.000
Autism:												
Special Classes	757		115.3		232.290		815		126.0		252.030	
Program Support	101	1.0	4.2	8.8	202.200	1.000	010	1.0	4.2	8.8	202.000	1.900
Transition Services:												
School-Based Resource Services	6.330		28.0		8.750		6,298		28.0		8.750	
Nonschool-Based Programs	48		11.5		7.500		62		11.5		7.500	
Program Support	10	1.0	6.0	1.5	2.375	1.000		1.0	6.0	1.5	2.375	1.000
Special Schools:			0.0		2.0.0				0.0		2.010	
Longview	58	1.0	9.8	1.7	17.150	2.875	56	1.0	10.9	0.3	15.750	2.875
Stephen Knolls	56 55	1.0	9.0 9.0	3.1	17.150	2.875		1.0	10.9	0.3 1.0	15.750	2.875
Carl Sandburg	55 79	1.0	9.0 14.0	5.2	24.500	2.875		1.0	10.3	4.0	26.250	2.375
Rock Terrace	79 91	2.0	14.0	5.2 5.6	24.500 15.800	2.875	90 93	2.0	18.2	4.0 2.4	26.250	2.875
RICA	91 106	2.0	19.0	5.0 7.1	17.000	3.500	93 100	2.0	21.1	2.4 5.0	17.500	3.500
Model Learning Center	100	2.0	1.5	7.1	17.000	0.000	,00	2.0	1.5	5.0	17.000	5.500
Itinerant Paraeducators			1.0		150.000				1.0		152.325	
	1 1		10.5		100.000	4 055			10.5		102.020	4.000
School-Based Services Administrative Support		1.0	16.6	1.0		1.000		1.0	16.6	1.0		1.000

Continued on next page

# FISCAL YEAR 2019 PROJECTED SPECIAL EDUCATION ENROLLMENT, SERVICES and POSITIONS December 2018

Continued from previous page

Continued from previous page		FY 2019 Budget					FY 2020 Budget					
Prekindergarten, Programs and Services	Students	Admin	Teachers	Other Prof	PARAs	Other Support	Students	Admin	Teachers	Other Prof	PARAs	Other Support
Deaf And Hard of Hearing:	otadomo	/ (dillini	rouonoro		1740.0	oupport	otadomo	7.0	rouonoro		1711010	oupport
Resource Program Services Special Classes Program Support	<mark>235</mark> 155	1.0	13.0 21.6	0.2 7.8 3.5	18.900	<b>36.500</b> 1.000	235 155	1.0	13.0 21.8	8.0 3.5	19.076	<b>36.500</b> 1.000
Visual Impairments: Resource Program Services Special Classes Program Support	<mark>324</mark> 24		11.5 3.0	0.2 1.0	0.500 3.500	2.000 1.000	<mark>340</mark> 22		12.5 3.0	0.2 1.0	0.500 3.500	2.000 1.000
Physical Disabilities: Resource Program Services Special Classes Program Support	3,285 35	1.0	5.4 2.0	92.2 2.0	6.875	0.750 2.000	3,175 37	1.0	5.9 2.0	92.2 2.0	7.625	2.750
Speech and Language Disabilities: Resource Program Services Special Classes Program Support	<mark>9,396</mark> 130	1.0	200.8 5.0 6.0	1.6	4.375	2.000	9,558 144	1.0	191.5 5.5 6.0	1.7	4.813	2.000
InterACT: InterACT Services (PreK-12) Augmentative Communication Program Support	535 12		4.0 2.0	8.6 0.4 1.0	3.500 0.875	1.000	540 12		4.0 2.0	8.6 0.4 1.0	0.875 3.500	1.000
Child Find/DESC: Program Support Administrative Support		1.0		13.2		2.000 2.000		1.0		13.2		2.000 2.000
Preschool Education Programs: Special Classes Program Support	1,542	1.0	110.0 0.2	68.6 6.0	120.437	1.000	1,657	1.0	122.0	91.6 5.8	134.688	1.000
Arc of Montgomery County			1.0	0.8	1.500				1.5	1.1	2.250	
Infants and Toddlers Services: Deaf and Hard of Hearing Physical Therapy Occupational Therapy Special Instruction Speech & Language Vision	190 2,300 1,800 5,400 5,300 200		3.0 71.1 3.0	33.8 26.4 72.6	37.180		180 2,450 1,998 5,400 5,400 190		3.0 71.1 3.0	33.8 26.4 72.6	37.200	
Program Support		5.0		3.0		5.000		5.0		3.0		5.000
Preschool/Related Services Administrative Sup	port	1.0		1.0		-		1.0		3.0		1.000
Special Education Administrative Support		6.0	3.0	19.6		19.600		6.0	3.0	15.0		18.600
Summary: Total Special Classroom Services Total Resource Services Total Infants and Toddlers Services Total Program Support Total Administrative Support Total by Position Type	15,077 21,483 15,190	8.0 - 15.0 9.0 32.0	1,572.3 257.3 77.1 30.4 19.6 1,956.7	143.0 101.0 132.8 60.5 21.6 458.9	1,440.6 9.3 37.2 153.3 - 1,640.258	18.6 39.3 - 20.0 22.6 100.475	15,575 21,283 15,618	8.0 - 15.0 9.0 32.0	1,628.6 249.0 77.1 30.2 19.6 2,004.5	157.4 100.8 132.8 70.3 19.0 480.3	1,473.2 10.1 37.2 154.7 - 1,675.193	18.1 38.5 - 25.7 22.6 104.875
Grand Total		32.0	1,950.7	458.9	1,040.258	100.475		32.0	2,004.5	480.3	1,075.193	104.875

#### Fiscal Year (FY) 2018–2020 Special Education Improvement and Priorities Based on Staff and Community Member Input

FY 2018 Recommendations for Maintenance *	FY 2019 Recommendations for Maintenance *	FY 2020 Recommendations for Maintenance *			
Description in Priority Order	Description in Priority Order	Description in Priority Order			
Re-examine current prekindergarten (pre-K) staffing models to increase opportunities for students with disabilities to receive services in regular early childhood program settings.	Increased professional learning opportunities (PLOs) in positive behavioral and de-escalation strategies through school wide implementation of crisis prevention and intervention (CPI)	Continue with social emotional supports and add to current supports. Leverage community partnerships to support students in the Social and Emotional Special Education Services with transition activities.			
High Incidence Accessible Technology (HIAT) expansion: in technology support to schools to apply the principals of Universal Design for Learning (UDL) and HIAT staffing.	Collaborative training for general and special education staff members, ongoing teacher coaching and Professional Learning Communities (PLCs) in providing high quality differentiated instruction for all students with disabilities to narrow the performance gap.	Transition the remaining LAD and Resource schools to HSM.			
Make all elementary schools HSM, using the Hours-based Staffing (HBS) model.	PLOs for general and special educators on inclusive practices including the use of paraeducators and other resources	Provide PLOs for all staff members (including front office) helping students with emotional regulation supports and techniques and de-escalation strategies.			
Change the Learning and Academic Disabilities staffing ratio to the HBS model.	Increased PLOs for developing Functional Behavioral Assessments (FBA) and Behavioral Intervention Plans (BIP).				

\* Due to the challenging economic situation, the discussions of the staffing plan committee focused on critical areas of special education programming. The committee expressed a desire that the level of service in identified areas be maintained. This budget reflects the preservation and maintenance of those items.

FISCAL YEAR (FY) 2020 MCPS Special Education Staf Operating Budget Timeline	fing Plan And
Associate Superintendent for Special Education Requests Public Participation on FY 2020 Special Education Staffing Plan Committee	April 30, 2018
FY 2020 Special Education Staffing Plan Committee Meets to Develop Recommendations for Special Education Staffing Improvements and Priorities	June 6, 2018
FY 2020 Recommended Special Education Staffing Improvements and Priorities Considered During the Development of the FY 2020 Operating Budget	Fall 2018
Superintendent's FY 2020 Budget Presentation	December 18, 2018
Registration begins for Montgomery County Board of Education (Board) Operating Budget Hearings (Check the Board web page for information about the registration period for public hearings.)	December 19, 2018 through January 10, 2019
Board Operating Budget Hearings	January 9, 2019 and January 14, 2019
Board Operating Budget Work Sessions	January 17, 2019 and January 24, 2019
Board Operating Budget Action	February 12, 2019
Board Budget Request Transmitted to County Executive and County Council	March 1, 2019
County Executive Recommendations Presented to County Council	March 15, 2019
County Council Budget Hearings	April 2019
County Council Budget Action	May 23, 2019
Final Board Action on FY 2020 Operating Budget	June 11, 2019

## Fiscal Year 2020 Special Education Staffing Plan Committee

Name	Title				
Alfonso Windsor, Mrs. Ivon	Management/Budget Specialist, Budget Unit				
Breen, Ms. Ali	Board President, GTLD Network				
Brown, Jamie	President, The Learning Disabilities Association of Montgomery County				
Brown, Ms. Wanda	Representative, Montgomery County Maryland Branch of NAACP				
Byrd, Mr. Robbie M.	Fiscal Supervisor, Office of Special Education				
Catena, Ms. Mary Rose	Instructional Specialist, Division of Prekindergarten, Special Programs, and Related Services				
Collins, Mr. William J.	Principal, Damascus Elementary School				
Cropp, Mrs. Amy S.	Director, Division of Prekindergarten, Special Programs, and Related Services				
DeFosse, Ms. Pamela A.	Supervisor, Speech and Language Services				
Diamond, Mrs. Nicola D.	Chief Financial Officer, Office of the Chief Financial Officer				
Dimmick, Mr. Cary D.	Principal, Gaithersburg High School				
Dorner, Mrs. Martha F.	Fiscal Supervisor, Division of Business, Fiscal and Information Systems				
Geness, Ms. Simone A.	Supervisor, Transition Services Unit				
Hall, Mrs. Julie S.	Director, Division of Business, Fiscal and Information Systems				
Heatwole, Mr. Kyle J.	Principal, Flora M. Singer Elementary School				
Heck, Mrs. Lisa M.	Instructional Specialist, Division of Business, Fiscal and Information Systems				

## Fiscal Year 2020 Special Education Staffing Plan Committee

Name	Title
Hoffman, Ms. Joanne C.	Supervisor, Central Placement Unit
Kannan, Mr. Amuthan	Parent, Wootton High School
LaBatt, Dr. Arronza M.	Executive Director, Deputy Superintendent of School Support and Improvement
Leety-Weinstein, Ms. Jessica K.	Special Education Program Specialist, Little Bennett Elementary School
Lertora, Mrs. Katherine W.	Assistant Principal, Roberto W. Clemente Middle School
Levy, Mrs. Janet E.	Teacher Special Education, Brooke Grove Elementary School
Lewis, Dr. Judith F.	Principal, Burning Tree Elementary School
Lowndes, Mr. Kevin E.	Associate Superintendent, Office of Special Education
Lynch, Mr. Philip A.	Director, Department of Special Education Services
Martinez, Ms. Monica	President, Partnership for Extraordinary Minds
Munsey, Mr. Joshua H.	Principal, RICA–John L. Gildner Regional Institute for Children and Adolescents
Murek, Ms. Sally R.	Coordinator, Paraeducator Program, Office of the Chief Academic Officer
Nardi, Mr. Christopher B.	Principal, Thomas W. Pyle Middle School
Parrott, Mrs. Margaret A.	Instructional Specialist, Transition Services Unit
Piper, Ms. Dawn	Executive Director, Down Syndrome Network of Montgomery County
Redgrave, Ms. Kim M.	Principal, Stephen Knolls School

## Fiscal Year 2020 Special Education Staffing Plan Committee

Name	Title
Reiley, Ms. Julie	Co-Chairperson, Special Education Advisory Committee and Vice Chair, Special Education Subcommittee, Montgomery Council of Parent-Teacher Associations
Schaufelberger, Miss Stephanie R.	Principal, Rock Terrace School
Shawver, Mrs. Chrissy	Chief Executive Officer, The ARC of Montgomery County
Smith, Ms. Claudette R.	Supervisor, Department of Special Education Services
Staton, Mr. Craig W.	Principal, Julius West Middle School
Strouble, Mrs. Jennifer R.	Instructional Specialist, Department of Special Education Services
Taylor, Mrs. Jeanne M.	Special Education Paraeducator, Farquhar Middle School
Thomas, Miss Beth F.	Assistant Principal, Hallie Wells Middle School
Valera, Mr. Javier	President, Down Syndrome Network of Montgomery County
Wantanabe-Tate, Ms. Rachel	Chair, Special Education Subcommittee, Montgomery County Council of Parent-Teacher Associations
Whitfield, Mr. Donald	Parent, John T. Baker Middle School

Committee Support: Mrs. Ruth M. Campbell, administrative secretary, Division of Business, Fiscal and Information Systems Telephone: 240-740-3850 E-mail: Ruth\_M\_Campbell@mcpsmd.org

### Department of Special Education Services Division of Business, Fiscal and Information Systems Professional Development Plan Fiscal Year 2020

### **Teacher Sessions**

Academic Interventions: Secondary math intervention
Academic Interventions: Secondary decoding intervention
Academic Interventions: Really Great Reading
Academic Interventions: Systems 44
Academic Interventions: iReady
Analyzing Data to Determine Student Needs in Math
Analyzing Data to Determine Student Needs in Reading
Augmentative and Alternative Communication: Functional Communication: Using Picture Exchange Strategies
Augmentative and Alternative Communication: Supporting Written Communication for Students with Physical Disabilities
Augmentative and Alternative Communication: Strategies and Operation of Specific Devices
Augmentative Communication and Assistive Technology: Strategies to Support Early Language Learners
Augmentative Communication and Assistive Technology: Boardmaker Studio- Basics
Autism: Serving Students with Autism Spectrum Disorders in the Least-restrictive Environment
Autism: Supporting Students with Autism Spectrum Disorders in Comprehensive Elementary Schools
Autism: Best Practices for Teaching Elementary Students with Autism
Autism: Best Practices for Teaching Secondary Students with Autism
Deaf and Hard of Hearing (D/HOH): Addressing the needs of D/HOH students with behavioral or mental health concerns
D/HOH: Deafness and Cultural Diversity
D/HOH: Building the Capacity of D/HOH Teachers to Address the Needs of Students with Significant Cognitive Disabilities
D/HOH: Instructional and Behavioral Strategies to Address the Needs of Students who are D/HOH with Little/No Prior Schooling or Formal Language
D/HOH: Introduction to Basic Sign Language
Alternate Learning Curriculum Resource—Unique Learning Systems
CPI Nonviolent Crisis Intervention Training - without physical interventions
Evidence Based Practices for Maximizing Literacy for Students with Significant Cognitive Disabilities
Unique Learning Systems and alignment to MCPS curriculum
FBA and BIP Development and Implementation
Professional Development: Multi-State Alternate Assessment (MSAA)
Lead Elementary Special Education Teachers-Specially Designed Instruction
First Year Teacher Training
High Incidence Accessible Technology (HIAT): Assistive Technology in the Chrome Browser
HIAT: Assistive Technology Consideration
HIAT: Assistive Technology Implementation and Documentation
HIAT: Assistive Technology in School and on the Individualized Education Program (IEP)
HIAT: Introduction to Bookshare

#### Attachment F

### Department of Special Education Services Division of Business, Fiscal and Information Systems Professional Development Plan Fiscal Year 2020

#### **Teacher Sessions**

HIAT: Introduction to Snap & Read
HIAT: Leveling the Playing Field – Accessible Curriculum Materials and Tools
HIAT: Perspectives on Practice Workshops and Webinars
HIAT: Speech Recognition–Decision Making and Overview
HIAT: Speech Recognition–Using Speech Recognition in the Classroom
HIAT: Technology–Supporting Writers with Clicker Software
HIAT: Universal Design for Learning (UDL)–Everyday UDL Webinar Series
HIAT: UDL–Introduction to UDL
Physical Disabilities: Occupational Therapists/Physical Therapists Professional Learning Community Sessions
Physical Disabilities: Perspectives on Practice for Occupational and Physical Therapists
Physical Disabilities: Documenting Safe Meal Time Support
Physical Disabilities: Data Collection Methods for Occupational and Physical Therapists
Physical Disabilities: Handwriting: The Role of the Occupational Therapist
Physical Disabilities: Use of Physical Therapy Equipment: Bootcamp & Refresher for School-Age Physical Therapists
Home School Model: Behavior Management Strategies
Hours Based Staffing:
Medical Assistance: Certification Training
Multi-Sensory Foundational Reading Strategies
New Teacher Orientation
Nonviolent Crisis Intervention: Initial and Refresher Courses
Orton Gillingham Methodologies
Prekindergarten: Maryland's Child Outcomes Summary Process
Prekindergarten: Maryland's Early Learning Assessment
Prekindergarten: The Social and Emotional Foundations of Early Learning
Prekindergarten: Developing Standards-based, High-quality IEPs
Prekindergarten: Early Literacy: Foundational Skills for School Readiness
Prekindergarten: Performance Matters/Data Collection in the Prekindergarten Classroom
Prekindergarten: Building the Capacity of Teachers to Differentiate Instruction in Inclusive Settings
Prekindergarten: Co-teaching Practices for pre-K Inclusive Settings
Resource Teacher in Special Education secondary meetings
Section 504 Basics: Determination of Eligibility and Development of Appropriate Accommodations
Special Education Skill Building Workshop: From Present Levels to Progress Monitoring
Speech and Language Services: Best Practices in Bilingual Speech/Language Assessment
Speech and Language Services: Workshop on Writing Speech-Language Assessment Reports for Bilingual Students

#### Attachment F

### Department of Special Education Services Division of Business, Fiscal and Information Systems Professional Development Plan Fiscal Year 2020

### **Teacher Sessions**

Speech and Language Services: The Impact of Poverty on the Development of Oral Communication Skills
Speech and Language Services: The Use of Authentic Assessment Measures in Determining Special Education Eligibility for English Language Learners
Social Emotional Special Education: Secondary program-wide training
Standards-based Math Instruction for Students with Significant Cognitive Disabilities
Transition Services: Principals of UDL for Select Career and Technology Education Teachers
Transition Services: Transition Services' Awareness for Middle and High School
Transition Services: Transition Support Teachers' Summit and Professional Learning Communities
Twice Exceptional Students: Recognizing and Serving Elementary Students
Twice Exceptional Students: Differentiating Elementary Instruction
Twice Exceptional Students: Recognizing Characteristics and Differentiating Instruction for Secondary Students
Vision Services: Understanding & Accommodating students with Cortical Visual Impairments (CVI)
Vision Services: Building the Capacity of Vision Staff in Assessing and Selecting Appropriate Technology for Accessing Curriculum Materials
Vision Services: Building the Capacity of Staff Members in the Use of Technology: Scientific Notebook and Duxbury
Vision Services: Building a Systematic Approach to Orientation and Mobility Assessment and Services

#### Attachment G

#### Department of Special Education Services Division of Business, Fiscal and Information Systems Professional Development Plan Fiscal Year 2020

#### **Paraeducator Sessions**

Adapting and Differentiating Materials
Elementary Paraeducators: Fading Supports and Building Independence
Autism: Best Practices for Teaching Elementary Students with Autism
Autism: Best Practices for Teaching Secondary Students with Autism
Autism: Unstuck and On Target
Augmentative Communication and Assistive Technology: Boardmaker Studio- Basics
Collaboration with Clinicians for paraeducators at the Regional Institute for Children and Adolescents
Collaboration with teachers
Data Collection and Analysis
Resources and Materials to Support the Instruction of Elementary Non-diploma Bound Students
Resources and Materials to Support the Instruction of Secondary Non-diploma Bound Students
Accommodations and Modification: Hands-on Applications: Elementary Paraeducators
Accommodations and Modification: Hands-on Applications Secondary Paraeducators
Reading and Writing Technology Tools to Support Struggling Students
Activinspire Beginner
Activinspire Intermediate
Activinspire Advanced
Deaf and Hard of Hearing (D/HOH)/Vision: Sign Language for Paraeducators
Deaf and Hard of Hearing (D/HOH)/Vision: Strategies for Supporting D/HOH Students in the Content Areas K-12
Deaf and Hard of Hearing (D/HOH)/Vision: Behavioral De-escalation Strategies for D/HOH and Vision Students K-12
Deaf and Hard of Hearing (D/HOH)/Vision: Cortical Vision Impairment Strategies for Special Education Paraeducators in ALO Programs K-12
Strategies for Paraeducators Working Effectively with Students with Special Needs in Physical Education
Language Development Strategies
Nonviolent Crisis Intervention: Initial and Refresher Courses
Prekindergarten: The Social and Emotional Foundations of Early Learning
Prekindergarten: Data Collection in the Prekindergarten Classroom
Prekindergarten: Building the capacity of paraeducators to support Literacy/Math/Social Emotional Skills within the classroom
Really Great Reading
iReady
Secondary Research Tools
Rational Detachment training
Developing Positive Behavioral Interventions for Students with Intellectual Disabilities
Emotional Disabilities: Elementary program-wide training
Transition Services: Transition Services' Awareness

#### Attachment G

#### Department of Special Education Services Division of Business, Fiscal and Information Systems Professional Development Plan Fiscal Year 2020

**Paraeducator Sessions** 

Transition Services: Job Coaching
Transition Services: Travel Training
Twice Exceptional Students: Support in the General Education Classroom
Zones of Regulation

## NON-OPERATING BUDGET POSITIONS

FUNDING SOURCE	OFFICE/DEPARTMENT/DIVISION AND POSITION TITLES	FY 2018 Actual	FY 2019 Current	FY 2020 Requested	FY 2020 Approved	FY 2020 Change
	Office of the Chief Operating Officer:					
Trust Funds	Department of Employee and Retiree Services					
	Chief Financial Officer (Q)					
	Director of Employee and Retiree Services (Q)	0.3	0.3	0.3	0.3	
	Director, Benefits Strategy/Vendor Rel.(P)	1.0	1.0	1.0	1.0	
	Senior Specialist, Insurance and Retirement (J)	1.0	1.0	1.0	1.0	
	Supervisor (G)	0.3	0.3	0.3	0.3	
	Wellness Coordinator (26)	1.0	1.0	1.0	1.0	
	Data Integration Specialist II (25)	1.0	1.0	1.0	1.0	
		1.0	1.0	1.0	1.0	
	Risk Management Specialist (24)	1.0	1.0	1.0		
	Data Integration Specialist (23)	0.0	1.0	1.0	1.0	
	Communications Specialist (21)	0.8	0.8	0.8	0.8	
	Specialist, Insurance and Retirement II (21)	1.0	1.0			(1.
	Specialist, Leave Admin/Wkrs Comp (19)	1.0	1.0	2.0	2.0	1.
	Specialist, Insurance and Retirement (19)	2.0	2.0	2.0	2.0	
	Administrative Secretary III (16)		0.3	0.3	0.3	
	Administrative Secretary II (15)	1.0	1.0	1.0	1.0	
	Transactions Assistant I (15)	4.5	4.8	5.0	5.0	0.
	Total	15.8	16.3	16.5	16.5	0.
ension Fund	Office of the Chief Financial Officer					
	Chief Investment Officer (P)	1.0	1.0	1.0	1.0	
	Senior Investment Officer (M)	0.8	0.8	0.8	0.8	
	Investment Analyst (26)	1.0	1.0	1.0	1.0	
	Administrative Secretary III (16)	0.5	1.0	1.0	1.0	
	Subtotal	3.3	3.8	3.8	3.8	
wet Funda						
rust Funds	Specialist, Insurance and Retirement (19)	1.0	1.0	1.0	1.0	
	Total	4.3	4.8	4.8	4.8	
rust Funds	Division of Financial Services					
	Staff Accountant (22)	1.0	1.0	1.0	1.0	
	Benefits Assistant (15)	1.0	1.0	1.0	1.0	
	Total	2.0	2.0	2.0	2.0	
Capital Budget	Real Estate Management Fund					
	Real Estate Management Specialist (25)	1.0	1.0	1.0	1.0	
Capital Budget	Division of Construction					
apital Budget	Team Leader (M)		2.0	2.0	2.0	
	Assistant to the Director (K)	1.0	2.0	2.0	2.0	
		4.0	2.0	3.0	2.0	
	Facilities Manager (K)		3.0		3.0	
	LEED Program Manager (26)	1.0	1.0	1.0	1.0	
	Construction Management Specialist (25)	1.0				
	Project Manager (25)	7.0	9.0	9.0	9.0	
	Construction Services Specialist (24)	1.0	1.0	1.0	1.0	
	Construction Supervisor (23)		2.0	2.0	2.0	
	Commissioning Coordinator (23)	1.0				
	Assistant Project Manager (23)		3.0	3.0	3.0	
	Construction Inspector Supervisor (23)	1.0				
	Site Development Coordinator (23)	1.0	1.0	1.0	1.0	
	Fiscal Assistant V (22)	1.0	2.0	2.0	2.0	
	Project Engineer II (22)	4.0	4.0	4.0	4.0	
	Project Engineer (21)	6.0	7.0	7.0	7.0	
	Mechanical Construction Specialist (21)	3.0				
	Energy Management Specialist (20)	1.0				
	Project Designer (20)	1.0	2.0	2.0	2.0	
			2.0	∠.0	2.0	
	Capital Improvements Project Coordinator (20)	1.0				
	Fiscal Assistant IV (18)	1.0	1.0	1.0	1.0	
	Administrative Secretary II (15)	1.0	1.0	1.0	1.0	
	Fiscal Assistant I (13)	1.0	1.0	1.0	1.0	
	Secretary (12)	1.0	1.0	1.0	1.0	
	Office Assistant III (10)	1.0	1.0	1.0	1.0	
	Total	40.0	42.0	42.0	42.0	

## NON-OPERATING BUDGET POSITIONS

FUNDING SOURCE	OFFICE/DEPARTMENT/DIVISION	FY 2018 Actual	FY 2019	FY 2020	FY 2020	FY 2020
SOURCE	AND POSITION TITLES	Actual	Current	Requested	Approved	Change
Capital Budget	Department of Facilities Management					
	Fiscal Assistant V (22)	1.0				
Capital Budget	Division of Capital Planning					
	Planner II (24)	2.0	2.0	2.0	2.0	
	Fiscal Assistant V (22)		1.0	1.0		(1.0)
	Planner I (21)				1.0	1.0
	Total	2.0	3.0	3.0	3.0	
Capital Budget	Division of Maintenance	2.0	2.0	2.0	2.0	
	Environmental Safety Specialist (23) Environmental Health Specialist (23)	3.0 1.0	3.0 1.0	3.0 1.0	3.0 1.0	
	Roof Program Manager (24)	1.0	1.0	1.0	1.0	
	PLAR Contracting Asst Supervisor (22)	1.0	1.0	1.0	1.0	
	Energy Management Specialist (20)	1.5	1.5	1.5	1.0	
	Environmental Design Assistant (20)	1.0	1.0	1.0	1.0	
	Capital Improvements Project Coordinator (20)	3.0	4.0	4.0	4.0	
	Environmental Abatement Supervisor (19)	1.0	1.0	1.0	1.0	
	Roof Inspector (18)	1.0				
	Environmental Abatement Technician (16)	5.0	5.0	5.0	5.0	
	Fiscal Assistant II (15)	2.0	2.0	2.0	2.0	
	Facility Asset Technician (16)	1.0	1.0	1.0	1.0	
	Data Systems Operator (13)	1.0	1.0	1.0	1.0	
	Roof Maintenance Worker (11)	1.0				
	Subtotal	23.5	21.5	21.5	21.5	
СВ	Resource Conservation Assistant (22)	1.0	1.0	1.0	1.0	
	Energy Management Assistant (19)	1.0	1.0	1.0	1.0	
	Total	24.5	22.5	22.5	22.5	
ICB	Division of School Plant Operations					
СB	Building Service Area Supervisor (G)	2.0	2.0	2.0	2.0	
	Customer Services Specialist (16)	1.0	2.0	2.0	2.0	
	Building Service Worker (6)	18.0	18.0	18.0	18.0	
	Total	21.0	21.0	21.0	21.0	
	Office of Communications:					
Capital Budget	Department of Public Information					
	IT Systems Engineer (27)	1.0	1.0	1.0	1.0	
	IT Systems Specialist (18-25)	1.0	1.0	1.0	1.0	
	Total	2.0	2.0	2.0	2.0	
	Office of the Chief Technology Officer:					
Capital Budget	Department of Technology Integration and Support					
	IT Systems Engineer (27)	1.0	1.0	1.0	1.0	
	IT Systems Specialist (18-25) Technology Implementation Specialist (23)	25.0 1.0	9.0	9.0 1.0	9.0 1.0	
	Office Assistant III (10)	0.5	1.0 0.5	1.0 0.5	0.5	
	Total	27.5	11.5	11.5	11.5	
		21.5	11.5	11.5	11.5	
Capital Budget	Department of Infrastructure and Operations					
	IT Systems Engineer (27)	1.0	1.0	1.0	1.0	
	IT Systems Specialist (18-25)	4.0	4.0	4.0	4.0	
	Total	5.0	5.0	5.0	5.0	
Trust Funds	Department of Business Information Services Development Project Manager (27)	0.5	0.5	0.5	0.5	
		0.0	0.0	0.0	0.3	
Capital Budget	Department of Information and Application Services					
	IT Systems Engineer (27)	1.0	1.0	1.0	1.0	
	IT Systems Specialist (18-25)	1.0	1.0	1.0	1.0	
	Total	2.0	2.0	2.0	2.0	
	GRAND TOTAL	146.5	130.5	130.8	131.8	1.3
	ns funded by the Canital Budget or from Trust Funds appear of					

Note: The positions funded by the Capital Budget or from Trust Funds appear on the organization charts for the units as information only but are not shown on the resource or personnel complement pages in the budget chapters.

#### RECONCILIATION AND EXPLANATION OF THE FY 2018 ACTUAL EXPENSES BETWEEN THE CAFR AND THE FY 2020 OPERATING BUDGET

		(1). FY 2018 CAFR for Local	(2).	(3). Total FY 2018	(4).	(5).	(6).	(7). Total FY 2018 Expenses
	Financial Report Categories	and Grant Supported Funds by State Category	Less Encumbrances Carried Forward	Enterprise Fund Expenses	Total FY 2018 Expenses	Budgetary Adjustments	Operating Budget Category Conversions	by Operating Budget Categories
	1. Administration	\$52,831,447	(\$5,905,236)	\$533	\$46,926,744		(533)	\$46,926,211
	2. Mid-Level Administration	146,867,258	(807,868)	0	146,059,390			\$146,059,390
	3. Instructional Salaries and Wages	978,691,360	. ,	501,317	979,192,677		(501,317)	\$978,691,360
	4. Instructional Textbooks and Supplies	24,712,319	(1,242,723)	13,280	23,482,876	177	(13,280)	\$23,469,773
	5. Other Instructional Supplies	14,957,858	(1,327,515)	21,970	13,652,313	(177)	(21,970)	\$13,630,166
	6. Special Education	334,204,033	(634,486)	0	333,569,547			\$333,569,547
	7. Student Personnel Services	11,684,473	(1,088)	0	11,683,385			\$11,683,385
	8. Health Services	1,411		0	1,411			\$1,411
	9. Student Transportation	106,782,814	(717,046)	8,923,251	114,989,019		(8,923,251)	\$106,065,768
	10. Operation of Plant	137,795,438	(2,658,716)	4,220,511	139,357,233		(4,220,511)	\$135,136,722
	11. Maintenance of Plant	38,526,624	(1,470,608)	0	37,056,016			\$37,056,016
	12. Fixed Charges	583,252,592		12,579,676	595,832,268		(12,579,676)	\$583,252,592
	13. Food Services	0		51,232,971	51,232,971	(5,465,798)	(45,767,173)	\$0
	14. Community Services	828,571		1,291,779	2,120,350		(1,291,779)	\$828,571
	37. Instructional TV						1,649,688	\$1,649,688
-	51. Real Estate Management						3,354,853	\$3,354,853
	61. Food Services						57,364,614	\$57,364,614
	71. Field Trip Services						2,188,527	\$2,188,527
	81. Entrepreneurial Funds					(37,674)	8,761,808	\$8,724,134
	Totals	\$2,431,136,198	(\$14,765,286)	\$78,785,288	\$2,495,156,200	(\$5,503,472)	\$0	\$2,489,652,728

(1). Data as reported in the FY 2018 Comprehensive Annual Financial Report (CAFR).

(2). In order to compare actual expenditures in the CAFR to the operating budget, encumbrances must be removed to make a meaningful comparison to budgeted amounts.

(3). Total amount of Enterprise Funds for inclusion in the FY 2018 expenses in the operating budget document.

(4). Grand total of expenses to be included in the operating budget statements before adjustments.

(5). Expenses are reduced for items not budgeted for in the operating budget such as depreciation, loss on disposal on fixed assets, escrow purchases, inventory adjustments, and compensated absences. This column also adjusts for rounding expenditures to the nearest dollar.

(6). This column represents the mapping of the fund and category numbers used in the financial control system to the categories used by the operating budget system. Unlike the financial control system that uses fund number to capture enterprise expenditure data, the operating budget utilizes unique category numbers to budget and capture financial data for the five enterprise funds.

(7). FY 2018 operating expenses by budget category as appears in the Superintendent's Recommended FY 2020 Operating Budget

## GLOSSARY OF MCPS OPERATING BUDGET TERMS

**Agency**—One of the major organizational components of government in Montgomery County, such as Montgomery County Public Schools (MCPS); Montgomery County Government (executive departments, legislative offices and boards, the Circuit Court and judicial offices); Montgomery College (MC); Maryland National Capital Park and Planning Commission (MNCPPC); Washington Suburban Sanitary Commission (WSSC); Housing Opportunities Commission (HOC); and Montgomery County Revenue Authority.

**Allocation**—The process by which staffing and other resources are given to schools on the basis of factors such as enrollment, the types of programs to be implemented, and other school-specific needs.

**Appropriation**—Authority to spend money within a specified dollar limit for an approved work program during a fiscal year (FY). Unless explicitly renewed, appropriation authorizations expire at the end of the fiscal year.

**Authorized Position**—A position that has been approved for hiring in the approved budget or subsequently revised budget.

**Bridge to Excellence Act (BTE)**—Law requiring Maryland school districts to develop comprehensive five-year master plans that describe their plans for improving the achievement of all students. The BTE law is also known as the Thornton Act.

**Budget Staffing Guidelines**—Guidance approved by the Board of Education (BOE) that is used to budget and allocate personnel positions in regular and special education; for example, counselors are allocated to middle schools on the basis of projected enrollment.

#### Capital Improvements Program (CIP)—The

comprehensive presentation of capital project expenditure estimates; funding requirements; capital budget requests; and program data for the construction and modernization of all schools and for other capital projects that address facility issues. The CIP, which covers a six-year period, is both a fiscal plan for proposed project expenditures as well as an annual capital budget for appropriations to fund project activity during the first fiscal year of the plan. The CIP is updated every two years.

#### Career Readiness Education Academy (CREA)—CREA

is a career based readiness education program for older English Language Learners (ELLs) in MCPS who are not on track to meet the graduation requirements before turning 21 as a result of limited or interrupted formal education. Student who study in the CREA program are students who would otherwise drop out of school in order to work to support themselves and/or their families. This is an evening program that allows students to learn English language skills, basic work skills and industry certifications. The program also, familiarizes student with the components of the General Education Diploma (GED) subject areas and provides practice tests should they decide to take the GED test in the future. **Category**—(Also known as State Category)—State law requires all county school districts to appropriate and record expenditures for education in accordance with standardized state budget categories. These categories are generally based on broad functional classifications, such as administration, instructional costs, special education, and student transportation. Current categories have been in use since FY 1998.

**Code of Maryland Regulations (COMAR)**—The official compilation of all administrative regulations issued by agencies of the state of Maryland.

**Common Core State Standards (CCSS)**—The Common Core State Standards Initiative is a state-led effort coordinated by the National Governors Association Center for Best Practices (NGA Center) and the Council of Chief State School Officers (CCSSO). Developed in collaboration with teachers, school administrators, and experts, the CCSS provide a clear and consistent framework to prepare students for college and the workforce.

**Compensation**—Payment made to employees in return for services performed. Total compensation includes salaries, wages, employee benefits (Social Security, employer-paid insurance premiums, disability coverage, and retirement contributions), and other forms of remuneration that have a stated value.

**Consumer Price Index**—Urban (CPI-U)—A commonly accepted indicator of inflation as it applies to consumer goods, including the supplies, materials, and services required by MCPS. That rate of inflation is computed using the average of the indices in one fiscal year compared to the average of the indices in the prior fiscal year. For budget purposes, inflation is measured on a fiscal year (FY) basis using the CPI-U for the Washington-Baltimore Metropolitan area. For purposes of Charter limitation of property tax, the November to November CPI-U of the preceding year is used.

**Continuing Salary Costs**—The incremental salary cost associated with the movement of current MCPS employees along the applicable salary schedule, including changes for longevity (years of service).

**Continuous Improvement**—An ongoing MCPS effort aimed at improving the organizational culture by improving teaching and management processes and creating ownership and shared responsibility among all employees and stakeholders.

**Cost Per Student**—A figure that is calculated using the total operating budget amount (excluding summer school, community services, tuition for students with disabilities in private placement, and revolving management accounts) divided by the number of students in Grades K–12.

## GLOSSARY OF MCPS OPERATING BUDGET TERMS

**Curriculum 2.0**—MCPS elementary curriculum built around developing students' critical- and creative-thinking skills, as well as essential academic-success skills, so that students are well prepared for a lifetime of learning. Designed for the elementary grades, Curriculum 2.0 engages students and teachers more and allows more time for the arts, information literacy, science, social studies, physical education, and other subjects.

**Depreciation**—The expiration of the useful life of a fixed asset over a determined period of time attributable to wear and tear, deterioration, action of the physical elements, inadequacy, and obsolescence. Also, the portion of the cost of a fixed asset charged as an expense during a particular period.

**Employee Benefits**—For budgeting purposes, payments made by MCPS for the employer portion of Social Security taxes, retirement contributions, group health insurance, and life insurance.

**Enrollment**—The number of students in Grades K–12 attending MCPS. The official enrollment count is based upon the number of students recorded on September 30 of each year.

**Enterprise Fund**—A fund used to record the fiscal transactions of MCPS activities that are financed and operated in a manner similar to private enterprise, with the intent that the costs of providing goods and services, including financing, are wholly recovered through charges to consumers, users, or other non-tax revenue.

**Expenditure**—A decrease in the net financial resources of MCPS generally due to the purchase of goods and services or the payment of salaries and benefits.

**Expenditure Restrictions**—A limitation placed on spending budgeted funds that may occur in any given year as a result of a difficult fiscal climate. The specific restrictions and a process for implementation are specified in a memorandum from the chief operating officer. The restrictions may include a freeze on filling vacant positions and other expenditures.

**Financial Management System (FMS)**—An integrated web-enabled solution for tracking and managing MCPS financial business functions within one centralized system. FMS automates many previously paper-based processes and supports efficient operation of schools and offices through improved access to information consistent with the MCPS strategic plan.

**Fiscal Year (FY)**—The 12-month period to which the annual operating and capital budgets and their appropriations apply. The fiscal year for MCPS starts on July 1 and ends on June 30. The number of the fiscal year refers to the year in which the fiscal year ends; for example, Fiscal Year 2019 begins on July 1, 2018 and ends on June 30, 2019.

**Fixed Charges**—Charges of a generally recurrent nature that are not allocable to individual expenditure categories. Included are contributions to employee retirement and insurance, social security, interest on current loans, fidelity and personal liability insurance, and personnel tuition reimbursements. Free and Reduced-Price Meals (FARMS) System—

Students may qualify for FARMS services on the basis of their family's income or receipt of Food Supplement Program or Temporary Cash Assistance (TCA) benefits.

**Full-Time Equivalent (FTE)**— A way of describing a position according to the percentage of time the employee is authorized to work. In this system, a full-time permanent employee is a 1.0 FTE. The positions of employees who are authorized to work less than full-time are expressed as fractions of 1.0 FTE; for example, a .5 FTE is authorized to work for 20 hours per week in a job that full-time employees perform for 40 hours per week.

**Fund**—A sum of money or other resources that are used for a specific objective. MCPS uses the following funds—general, capital projects, supported projects, food services, instructional TV, real estate management, field trip, entrepreneurial, and warehouse.

**General Wage Adjustment (GWA)**—A change in wages made according to a formula that reflects changes in the cost of living.

**Grade**—An assigned level on a salary schedule that denotes the level of skills, education, and responsibility of a position.

**Grant**—Funding or resources given by an outside entity to achieve a specific objective or public purpose. MCPS receives grants from government programs, corporate charities, and private philanthropic organizations. Grants are awarded for well-defined purposes and must be spent only for those purposes. MCPS accounts for grant expenditures through supported projects.

**High School Assessments (HSA)**—Tests used to determine a Maryland public school student's mastery of Maryland Content Standards in algebra, English, government, and biology.

**Individuals with Disabilities Education Act (IDEA)**—A federal law regulating how states and public agencies provide early intervention, special education, and related services to children with disabilities. The law mandates a free and appropriate education for students with disabilities in the Least Restrictive Environment (LRE) that meets the student's needs.

**Interagency Coordinating Board for Community Use of Public Facilities (ICB/CUPF)**—The office within Montgomery County Government whose mission is to maximize the community's use of schools and other public facilities and to identify and facilitate activities and programs that respond to the community's needs without disrupting the instructional program of MCPS.

**Lapse**—The amount of unused budgeted salary that remains when an employee terminates service and is not immediately replaced.

**Lease-Purchase Agreement**—A contractual agreement that is a financing mechanism with payments made over time. The mechanism is typically used to acquire equipment.

**Least Restrictive Environment (LRE)**—An educational setting that complies with the mandate of the IDEA to the maximum extent appropriate. Students with disabilities are educated with students who do not have disabilities and only removed from general education classrooms when the nature of their disability prevents their learning with the use of supplementary aids and services.

**Level of Service**—The existing or current services, programs, and facilities provided by MCPS to students. The level of service may increase, decrease, or remain the same depending upon needs, alternatives, and available resources.

**Maintenance of Effort (MOE)**—A Maryland state law that requires local governments to provide a definite level of local effort to fund public education from year to year. Local funding is to remain at least the same on a per-student basis. The law ensures that additional state aid will not supplant local revenues.

**Master Plan**—A MCPS multiyear plan that describes the goals, objectives, and strategies that will be used to improve student achievement and meet state and local performance standards for all students. The master plan also describes specifically how to improve student achievement for students in special education, with limited English proficiency, in prekindergarten and kindergarten, gifted and talented, and in career and technology courses. The master plan includes the MCPS strategic plan. By law, the master plan must be submitted to the state of Maryland every five years.

**Maximum Class Size Guidelines**—Guidelines that represent the standard to which MCPS strives in placing the number of children in one classroom.

**MCAAP**—The Montgomery County Association of Administrators and Principals (MCAAP) is the bargaining unit that represents principal trainees, administrative interns, and all administrative and supervisory positions on the M to Q salary schedule, including 11-month assistant school administrators.

**MCBOA**—The Montgomery County Business and Operations Administrators (MCBOA), represented by MCAAP, includes all noncertified supervisory employees who provide direction to other employees, exercise independent judgment, are responsible for the evaluation of at least two other employees, and do not report to members of the SEIU bargaining unit, except those excluded by the Board of Education as confidential employees and those who are represented by MCAAP.

**MCEA**—Montgomery County Education Association (MCEA), the employee organization representing teachers and other professional staff.

**Mission**—A statement that describes an organizational unit's purpose, reason for existing, and relationship to the MCPS strategic plan.

**Negotiated Agreement**—A legal contract between the BOE and a certified representative of a recognized bargaining unit for specific terms and conditions of employment, e.g., hours, working conditions, salaries, or employee benefits.

**Non-budgeted grants**—Grants that MCPS receives for designated purposes that are not expected to be funded on an ongoing basis or at predictable levels. In many cases, MCPS must compete with other school districts and entities for these grants.

**Non-Recommended Reductions**—A list of expenditure reductions that address the difference between the County Council's recommended affordability allocation and the BOE's requested amount. The options cannot be recommended because the Board believes the cuts would harm the schools.

**Object of Expenditure**—A numeric indicator that identifies the form of an expenditure, such as salaries (01), contractual (02), supplies and materials (03), other (04), and equipment (05).

**Operating Budget**—A comprehensive plan by which the MCPS operating programs are funded for a single fiscal year. The operating budget includes descriptions of programs, appropriation authority, details of estimated expenditures and revenue sources, and personnel, as well as related program data information on the fiscal management of the school system.

**Operating Budget Guide**—A guide that is developed and published annually to explain the budgetary process for the upcoming budget development cycle and to promote a clear understanding of budget preparation and submission requirements.

**Operating Budget Orientation**—Meetings held by the Department of Management, Budget, and Planning to review the Operating Budget Guide and provide clarification to MCPS units regarding budget preparation.

**Other Salaries**—Remuneration for temporary work performed on other than full-time bases. Other salaries include payments to substitute teachers, stipends, extracurricular activities, summer teaching, and support during peak or seasonal periods.

**Partnership for Assessment of Readiness for College and Careers (PARCC)**—A consortium of 24 states, including Maryland, that developed a common set of K–12 assessments in English and mathematics, as well as literacy in other content areas, that will determine whether a student is college- and career-ready. Full implementation of the PARCC assessments began in FY 2015.

**Per Student Allocations**—The amount of funds budgeted for textbooks, instructional supplies, media center materials, and other school-based expenses divided by the number of students in schools.

## GLOSSARY OF MCPS OPERATING BUDGET TERMS

**Performance Measurement**—The description of how key objectives will be measured to attain the goals of the MCPS strategic plan.

**Personnel Complement**—A chart published in the budget that displays budgeted positions by unit. The chart provides position titles, total number of FTEs, grade, and whether the position works year round or is school-calendar based.

**Personnel Costs**—Expenditures for salaries, wages, and benefits payable to MCPS employees.

**Positions**—Identified permanent jobs into which persons may be hired on either a full-time or part-time basis.

**Program**—A primary service, function, or set of activities that addresses a specific responsibility or goal within a mission. A program encompasses all associated activities directed toward the attainment of established objectives. A program will have measurable outcomes and clearly defined attainable objectives that may be short-term or long-term in nature.

**Ratio Positions**—Positions established by applying each school's student enrollment to Board-approved staffing standards.

**Realignment**—The process by which resources are moved from one part of the budget to another part to meet managerial and operational needs with no net change in the total budget.

**Reorganization**—A change in the organizational structure within or between MCPS units.

**Resource Page**—Charts published in the operating budget document that display the budget for a unit or group of units.

**Revenue**—All funds MCPS receives annually for the Operating Budget from federal, state, and county sources, enterprise funds, fees, and other sources.

**Salaries and Wages**—An object of expenditure for monetary compensation to employees in the form of annual or hourly rates of pay.

**Salary Schedule**—A listing of minimum and maximum salaries for each grade level in a classification plan for authorized positions.

**SEIU**—Service Employees International Union (SEIU), the employee organization that represents supporting services employees.

**Special Education Staffing Plan**—An annual plan required by the state of Maryland for each local district that describes the needs of special education students and how these needs will be met.

**Spending Affordability Guideline (SAG)**—An approach to budgeting that assigns expenditure ceilings for the forthcoming budget year on the basis of expected revenues and other factors. Under the County Charter (Section 305), the County Council is required to establish spending affordability guidelines for both the capital and operating budgets.

**Staffing Ratios**—Per-student standards used to budget for teachers, administrators, and other instructional and support staff at schools.

**State Categories**—State law requires all county school districts to appropriate and record expenditures for education in accordance with standardized state budget categories. These categories are generally based on broad functional classifications such as administration, instructional costs, special education, and student transportation. Current categories have been in use since 1998.

**Step**—A salary increment awarded annually to an employee for satisfactory performance until the employee reaches the top pay step of the pay grade to which the position is assigned.

**Strategic Plan**—A plan adopted by the Board of Education that focuses on the major academic priorities of the school system. It includes major goals, objectives, performance measures, and instructional strategies. The Operating Budget is aligned with the strategic plan.

**Strategy**—The principal ways in which MCPS staff direct their efforts in pursuit of the school system's and unit's mission and goals. Strategies are clear and uncomplicated methods for attaining goals and key results.

**Supplemental Appropriation**—An appropriation of funds above amounts originally designated, to authorize expenditures not anticipated in the adopted budget. A supplemental appropriation is required to enable expenditure of reserves or additional revenues received by MCPS through grants or other sources.

**Tax Supported**—A program supported in whole or part by tax revenues and included in spending affordability guidelines.

**Turnover**—The accumulation of unused budgeted funds that results from replacing former employees by lower-paid staff.

**Zero-based Budgeting**—A method of budgeting in which all line items are presumed to have \$0 funds and any amount budgeted for them is based on justified need. This method is in contrast to incremental budgeting that either adds or subtracts amounts or increments from the amount budgeted in the current year.