FY 2011 SPECIAL EDUCATION STAFFING PLAN

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Montgomery County Public Schools December 2009

Overview

The mission of the Departments of Special Education Services and Special Education Operations (DSES/DSEO) 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 Fundamental Life Skills (FLS) curriculum;
- Within articulated curriculum targets aligned with the Maryland State Department of Education (MSDE) Learner Outcomes, Core Learner Goals, Skills for Success, or FLS 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 staffing plan to ensure sufficient staff is available to meet the programming needs of students. The plan must be submitted on or before July 1, with evidence of MCPS Board of Education (BOE) 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 C.F.R. 300.321, Maintenance of Effort, and COMAR 13A.02.05, Maintenance of Effort
- Staffing patterns of service providers of 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
- 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

Introduction

As required by MSDE, the MCPS Fiscal Year 2011 Special Education Staffing Plan provides evidence of public input, staff training, special education service descriptions (Attachment A), special education enrollment, the number and types of direct service providers (Attachment B), the process for reviewing and making adjustments to staffing, and maintenance of effort. In addition, the plan recommends staffing priorities and recommendations for maintenance for FY 2011 (Attachment C).

DSES/DSEO recognizes and appreciates the Board of Education's (BOE) support of special education through previous budget initiatives and funding of required improvements. Because of ongoing fiscal limitations, the staffing plan committee focused on critical areas of special education programming. Those items that were not included in the *FY 2010 MCPS Program Budget* were considered by the FY 2011 Special Education Staffing Plan Committee, special education program staff, and the Department of Management, Budget, and Planning (DMBP) during the FY 2011 budget process that started in June 2009. See Attachment D for the FY 2011 Budget Timeline.

As stated in the MCPS Strategic Plan, Our Call to Action: Pursuit of Excellence, MCPS is committed to providing students with disabilities access to the general education environment to the maximum extent appropriate. 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 No Child Left Behind Act (NCLB) of 2001.

IDEA mandates that "to the maximum extent appropriate" children with disabilities must be "educated with children who are not disabled." Moreover, assignment to "special classes, separate schooling, or other removal of children with disabilities from the regular education environment" should occur "only when the nature or severity of the disability of a child is such that education in regular classes with the use of supplementary aids and services cannot be achieved satisfactorily." In addition to this Least Restrictive Environment (LRE) mandate, IDEA 2004 regulations require that school districts ensure that a child with disabilities is "educated in the school he or she would attend if nondisabled" unless his or her Individualized Education Program (IEP) requires some other arrangement.

NCLB holds schools accountable for improved educational outcomes for all students. NCLB specifically mandates testing and disaggregation of test results to show Adequate Yearly Progress (AYP) for students with disabilities and other identified subgroups.

Although MCPS has made steady progress in improving access to general education classes for school-aged students with disabilities and closing the achievement gap, the system continues to explore avenues that will support inclusion and improve student outcomes. For example, the elementary Home School Model (HSM) was adopted in 2000 to provide special education services to students in general education classrooms in their home schools.

During the 2007–2008 school year, continuing efforts were made to reduce the percentage of students with disabilities served outside of their neighborhood schools. As a result of this effort, 45 percent of students with disabilities previously served outside of their neighborhood school returned for the 2007–2008 school year. In the 2008–2009 school year, this model expanded to a total of 62 elementary schools. The HSM built the foundation for more accepting and inclusive elementary school communities, as students with disabilities became integrated into the "life" of each school. As a result of the HSM, more students with disabilities attended school with their neighborhood peers and participated in the academic and extracurricular activities that a school provides for the community, making it possible for students with a wide range of disabilities to remain in their neighborhood schools.

During the 2008–2009 school year, an elementary principal work group collaborated with central office staff to develop an elementary staffing model for 2009-2010 which addressed student needs, concerns voiced by principals, as well as ongoing priorities identified by the Special Education Staffing Plan Committee. This work group analyzed the teacher to student ratio and the special education teacher responsibilities as a strategy to better equalize staffing for all elementary schools. The outcome of this principal work group was an hours-based staffing model to be used with HSM schools and schools that did not have HSM or Learning and Academic Disabilities (LAD) classes, but were allocated a resource room teacher based on total school enrollment. The hours-based staffing model considers each school's total number of students with IEPs, the total number of instructional IEP hours within these schools, the number of grade levels taught within a school, the number of IEP hours a special educator is responsible for in a given week, and a minimum base teacher allocation. This staffing model does not incorporate staffing for programs such as LAD, School/Community-Based, Learning for Independence, Autism, Emotional Disabilities, etc. These programs will continue to be staffed on a teacher to student ratio model. As a result of the work group's efforts, during the 2009-2010 school year, 109 elementary schools were staffed using the hours-based staffing model. The work of this group was presented to and whole-heartedly supported by the Elementary Principals Advisory Team.

Hours-based staffing is a service delivery model that staff special education teachers and paraeducators based on the total number of direct instructional service hours on student IEPs. Hours-based staffing allows for more flexible programming options co-teaching. Results for the 2007-2008 school year show that all 13 schools with hours-based staffing achieved AYP in the special education subgroup for reading and 12 of these schools achieved AYP in the special education subgroup for mathematics. The FY 2009 Operating Budget included teacher and paraeducator positions to expand the hours-based staffing model at three additional middle schools, for a total of 16 middle schools. Results for the 2008-2009 school year show that all 16 schools with hours-based staffing achieved AYP in the special education subgroup for reading and 12 of these schools achieved AYP in the special education subgroup for mathematics. The hours-based staffing model aligns with other system initiatives that focus on middle school reform and the provision of special education services within home or consortia schools rather than in segregated settings. During the 2009-2010 school year, American Recovery and Reinvestment Act (ARRA) funds were utilized to expand the hours-based staffing model at 15 additional middle schools.

During the 2009–2010 school year, DSES/DSEO staff reviewed information from student IEPs, the Encore data system, classroom observations, MSDE mandates, due process hearing decisions, and input from staff and community to determine the effectiveness of the MCPS FY 2010 Special Education Staffing Plan and make recommendations for FY 2011 staffing.

FY 2010 professional development activities also were aligned with other system initiatives that focus on middle school reform and the provision of special education services within home or consortia schools. Two days of mandatory professional development were provided during summer 2009 as part of the overall Middle School Reform effort for all Grade 8 and 10 general and special education teachers, speech pathologists, and paraeducators responsible for serving students with disabilities in core content areas.

MCPS holds all staff accountable for working with all children. MCPS is committed to increasing collaboration among all offices, staff, schools, and the community to provide unified services that meet the needs of all students in the most effective and efficient ways. The MCPS Special Education Staffing Plan is a vehicle to ensure that appropriate personnel are available to deliver the services required to implement student IEPs. It provides balance among student needs, teacher responsibilities, and the educational settings in which services will be provided.

MCPS Budget Review and Adoption Process

On December 10, 2009, the superintendent of schools presented his *Recommended FY 2011 Operating Budget* to the members of the BOE. Those recommendations reflected input from a variety of public and private stakeholders, including input provided from the FY 2011 Special Education Staffing Plan Committee. Board of Education Strategic Planning and Budget Community Forums were held on September 17, 2009, and October 15, 2009, and two public hearings will be held on January 13 and 20, 2010. The BOE operating budget work sessions will be held on January 27 and 28, 2010, and the BOE is scheduled to approve the recommended budget on February 9, 2010. The BOE's recommended budget will be sent to each principal, PTA president, and public library shortly after March 1, 2010, when the law requires that it be submitted to the county executive and the County Council.

The county executive will make public his recommendations for the MCPS budget on March 15, 2010, and the County Council will hold public hearings on all local government budgets in April. The County Council's Education Committee will hold work sessions on the BOE's recommended budget in April 2010, and the full County Council will review the school system budget in May 2010. The Montgomery County Charter, as amended by voters in November 1992, requires the County Council to act on all budgets by May 31 of each year. This year, the County Council is scheduled to approve the county budget on May 20, 2010. After the County Council completes its appropriation action, the BOE will adopt the final approved budget for FY 2011 on June 8, 2010. A timeline of budget actions can be found in Attachment D.

Public Input

In June 2009, Dr. Carey M. Wright, former associate superintendent of the Office of Special Education and Student Services (OSESS), invited members of the community, DSES/DSEO, and other stakeholders to participate on the FY 2011 Special Education Staffing Plan Committee. The committee met on June 16, 2009, to review the FY 2010 Special Education Staffing Plan, receive information regarding the FY 2011 MCPS budget, review enrollment projections and anticipated program needs, receive public input, and make recommendations for priorities to be considered for inclusion in the FY 2011 budget (see Attachment E for a list of meeting participants).

The committee was given an overview of the budget process in the context of the challenging economic situation in Montgomery County, the state, and country. The committee discussed the overall state of the economy and the forecast for reductions in government spending. The committee was given a forecast of anticipated reductions in the FY 2011 budget as a result of the economic environment that will be felt throughout the school system.

During the June 15, 2009, meeting, the committee received an overview of the elements of a staffing plan and how the process of developing a staffing plan is aligned with the budget process. The committee also reviewed the FY 2010 Special Education Staffing Plan Committee recommendations and final FY 2010 special education budget allocations.

During the meeting, the committee received information about the work of the Division of School-Based Special Education Services (DSBSES [subsequently changed on July 1, 2009 to Department of Special Education Services; DSES]) focusing on improving LRE options and professional development to improve student performance; and the work of the Division of Preschool Special Education and Related Services (DPSERS [subsequently changed on July 1, 2009 to Division of Prekindergarten, Special Programs, and Related Services; DPSPRS]) to improve the readiness of special education students with disabilities entering kindergarten.

The accomplishments and challenges of the past year were discussed and MCPS staff noted the success of the students who were involved in the secondary learning center phase out. Based on data, seventy-one students who might have attended the secondary learning centers, had demonstrated success in less restrictive placements throughout the county.

The committee received information about the intensive level of professional development that took place in schools, clusters, and in quad-clusters. Professional development activities focused on co-teaching, inclusive practices, academic interventions, and behavior management. The committee was also informed that summer mandatory professional development would focus on best practices, co-teaching, collaboration, and Universal Design for Learning (UDL) for teachers of Grades 6, 7, and 9. Summer training would also be provided for special education paraeducators

At the prekindergarten level, staff described the expanding opportunities for students with disabilities to receive special education services with typical peers. Staff described the expansion of the Providing Inclusive Learning Opportunities for Threes (PILOT) program for three year-old students with disabilities that offered inclusive settings with typical neighborhood children.

The committee identified the group's broad priorities:

- Hours-based staffing
- Mandatory professional development for general and special education teachers
- Professional development for paraeducators
- Classes and services for preschool inclusion
- Transition support for students returning from nonpublic programs
- Services for students with autism spectrum disorders

In light of the challenging economic forecast for FY 2011, the committee identified the most important services and initiatives to preserve and protect:

- Continuing intensive professional development for general and special education teachers, as well as paraeducators
- Implementing initiatives designed to assist middle and high school students with passing required state assessments
- Maintaining transition support for students with disabilities
- Transitioning additional schools to the Elementary Home School Model
- Preserving existing Asperger's Syndrome programs
- Continuing to provide consultative services to schools

On December 9, 2009, the committee received an update on the FY 2011 budget process and a review of the special education budget that is included in the Superintendent's FY 2011 Recommended Operating Budget.

The FY 2011 Special Education Staffing Plan will be available on the MCPS Web site. Beginning in December 2009, a written copy will be distributed with the Superintendent's FY 2011 Recommended Operating Budget. The special education staffing plan process is aligned closely with the MCPS operating budget process, and public input and community involvement has been ongoing throughout. All of the input received from the FY 2011 Special Education Staffing Plan Committee was considered during the ongoing budget planning process and the development of the FY 2011 Special Education Staffing Plan. In addition, oral and written testimony received through the BOE's budget hearings will be considered as final changes are made to the Superintendent's FY 2011 Recommended Operating Budget.

Staff Training

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 access to and participation in the MCPS curriculum in the least restrictive environment.

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

Central special education staff work with OOD and OCIP to provide ongoing support, technical assistance, and consultation to special education service providers and programs for prekindergarten and school-age students.

- DSES staff worked closely with the Division of Early Childhood Programs and Services to provide professional development on the Work Sampling System©, prekindergarten curriculum, collaboration and co-teaching strategies, and behavioral interventions.
- DSES staff provided extensive professional development and job embedded coaching for staff supporting students with autism spectrum disorders.
- DSES staff has provided focused training on reading and mathematics interventions, as well as ongoing, job-embedded coaching and support of scientifically research-based reading methodologies in elementary/secondary LAD, Learning Center (LC), Emotional Disabilities (ED) cluster, and Learning for Independence (LFI) classrooms.
- For schools that did not make Adequate Yearly Progress (AYP) due to the performance of the special education subgroup in reading and/or mathematics, DSES implements grant funded projects which provide intensive professional development on analyzing data and matching student skill sets with specific reading interventions.

Grant-funded projects also provide funding for ongoing professional development designed to support the increasing number of students with disabilities that receive services in the general education environment. One major goal of prekindergarten and school-age staff is to increase collaboration and provide quality instruction in inclusive settings using a variety of co-teaching models.

The role of the Itinerant Resource Teachers (IRT) is to facilitate implementation of services for students with disabilities in the least restrictive environment. IRTs have a wide range of expertise in autism spectrum disorders, behavioral and emotional support strategies, elementary and secondary instruction, math and reading instruction. The team provides professional development and job-embedded coaching to school staff to improve students' success in the LRE, increase attendance, decrease suspension rates, and improve overall student outcomes. IRT support is available for administrators, general educators, school-based special education staff, and the community. Continuing through 2009–2010, a portion of an IRT allocation was

dedicated to supporting staff working with kindergarten students with disabilities receiving services in a general education environment.

During summer 2009, DSES in collaboration with OOD and OCIP conducted required professional development on best practices for including students with disabilities in the general education environment in the four core content areas. Newly assigned Grade 6, 7, 9 and all Grade 8 & 10 general and special education teachers, speech-language pathologists and paraeducators responsible for implementing co-teaching practices participated in this two-day event. Professional development activities were conducted during Secondary Resource Teacher Week for Resource Teachers in Special Education focusing on the design and structure of secondary resource rooms to improve the serve delivery model. In addition, DSES implemented professional development modules, in collaboration with MCPS stakeholders, on best instructional practices for staff of the School/Community Based Program and programs for students with autism spectrum disorders.

MSDE 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% of the day) and decrease LRE C (removed from general education greater than 60 percent of the day—i.e., self-contained classrooms). It is assumed that as LRE C decreases, students will naturally transition into less restrictive environments. The LRE targets, which are closely monitored by MSDE, will ensure that established standards are met and hold schools and local systems accountable for student performance. MCPS made significant progress in including students with disabilities in general education environments (LRE A) while reducing the percentage of students with disabilities educated in self-contained classrooms (LRE C).

In FY 2008, MCPS exceeded the 60.61 percent MDSE target with 61.05 students with disabilities being served in the general education setting. In FY 2009, MCPS again exceeded the increased MSDE target of 61.10 percent with 66.67 percent of student with disabilities being served in the general education setting. MCPS also made progress in reducing the time students with disabilities spend in segregated settings by consistently reducing the percent of students being served in self-contained classrooms. In FY 2009, MCPS exceeded the decreased MSDE target of 16.11 percent with only 14.14 percent of students with disabilities in LRE C.

The MSDE monitoring priority area is to provide a free, appropriate public education in the LRE and sets measurable and rigorous targets for implementation. The targets for LRE increase/decrease yearly. The targets set for FY 2010 through FY 2011 are indicated in the MCPS data below.

Percentage of MCPS Students with Disabilities by Least Restrictive Environment (LRE)

Inclusion Indicator	2006-2007	2007-2008	2008–2009	2009-2010	2010-2011
MCPS LRE A	59.10	61.05	66.67		
MSDE Target for LRE A	60.11	60.61	61.11	61.61	62.11
MCPS LRE C	19.44	17.04	14.14		
MSDE Target for LRE C	16.61	16.36	16.11	15.86	15.61

Special Education Facilities and Staffing Patterns

According to the October 31, 2008, Maryland Special Education Census Data, 16,485 MCPS students age 3 to 21 received special education services. Of those students, 397 received services in a public, separate special education school and 637 students received services in a nonpublic special education school.

Participation in the LRE requires access to general education classrooms. DSES/DSEO, the Department of Facilities Management (DFM), and the Office of School Performance (OSP) are engaged in long-range planning and ongoing professional development for teachers to provide increased options for students with disabilities to access the general education environment throughout the system. The distribution of cluster and countywide programs is based on the assumption that all students will be educated in their home school or home school cluster, if possible. For example, highly specialized programs for students with autism spectrum disorders are provided on a countywide basis due to the relatively low incidence of autism (approximately 200 students with autism require a program designed specifically for students with autism). On the other hand, programs for students with learning disabilities are available in every cluster at the elementary level and secondary level, because there is a higher occurrence of learning disabilities in the overall population.

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 percentage of students receiving services in their home school, cluster, or quadcluster has increased annually. The following special education services are available in MCPS:

- Special education resource services are offered in all schools, Grades K-12. Sixty-two elementary schools provide HSM services. A continuing goal is to provide equitable staffing in the schools implementing this approach. Learning and Academic Disabilities (LAD) services are offered in those middle schools without hours-based staffing, each high school, and in selected elementary schools.
- In an effort to improve secondary outcomes, the Board of Education approved a plan that continues to phase out the Secondary Learning Centers (SLC) over the next three years. All students with disabilities that currently receive services through SLC may remain in the program through graduation. However, parents may request that the IEP team consider placement in the student's home school.
- Special education services are quadcluster-based for students in need of an Elementary Learning Center, Learning for Independence, or School/Community-Based class.

- Special education services are available regionally for students in need of the Preschool Education Program, Prekindergarten Language Program, Autism/Aspergers Syndrome Program, Augmentative Communication Program, K-12 Emotional Disabilities Program, Gifted and Talented/Learning Disabled Program, Elementary Physical Disabilities Program, and the Longview and Stephen Knolls special education centers.
- Special education services are available countywide for students in need of the preschool Vision Program, Deaf and Hard of Hearing Program, Elementary/Secondary Extensions Program, Carl Sandburg Learning Center, John L. Gildner Regional Institute for Children and Adolescents (RICA), the Rock Terrace School, and the Physical Disabilities Program.
- DSES/DSEO supported the FY 2007 implementation of an hours-based staffing model in two middle schools. Hours-based staffing was expanded to a total of 16 middle schools during the 2008–2009 school year. Utilizing ARRA funds, hours-based staffing was expanded to 15 additional middle schools for the 2009–2010 school year bringing the total to 31 middle schools.

Special education class and program locations are identified in the MCPS Superintendent's Recommended FY 2011 Capital Budget and Amendments to the FY 2009 – 2016 Capital Improvements Program that is 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 prekindergarten special education services in the LRE is challenging due to the limited number of general education prekindergarten programs and services available in MCPS. The DPSPRS and DECEPS continues to collaborate to colocate general and special education prekindergarten classes to facilitate LRE options for students. The DFM and the OSP also are involved in this process, as it will have an impact on elementary facilities and require careful coordination of long-range facilities and program planning.

DPSPRS is continuing to provide professional development opportunities for special and general education teachers and paraeducators. The Collaboration Class Project in which general and special educators use a collaborative teaching model to provide instruction to four-year-old students with and without disabilities emphasizes coteaching and collaborative planning among staff. In FY 2010, 12 locations are participating. Another collaboration model, PILOT, was established at four locations in FY 2007, and expanded to seven locations in FY 2010, and is available county-wide. This program enables students with disabilities to attend school with their neighborhood nondisabled peers for two days a week. Both of these programs allow for youngsters with disabilities to interact with nondisabled peers. As a result, students with disabilities are provided greater access to the prekindergarten curriculum and are better prepared for general education kindergarten settings. Future plans include expanding the Collaboration Class model and PILOT to additional schools.

Ongoing Review and Adjustments to Staffing

The process of allocating staff for the following year begins with reviews of student enrollment as reported in the Encore 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 preschool, Grade 5 and Grade 8 students who will articulate to elementary, middle and high school the following year so that special education supervisors can 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, and student articulation information, preliminary staff allocations are made in conjunction with the community superintendents in the early spring.

Reports from the Encore data system are used to confirm what services are recommended for the coming year. Special education supervisors review the Encore data system, visit schools, and consult with service providers, program supervisors, and community superintendents to ensure that the information is accurate before any adjustments to preliminary staffing allocations are made.

Special education supervisors review enrollment in collaboration with the community superintendents in July and August to identify classes/programs that are under/overenrolled that may require staffing adjustments. If a school requests additional staffing, the special education supervisor consults with school staff to ensure current staff is being utilized effectively to address the students' services on the individualized education programs (IEPs). However requests for additional staffing are sent to central office special education leadership, as appropriate. When necessary, recommendations for staffing changes may be submitted and are reviewed by the directors of DSES/DSEO, community superintendents, and the associate superintendent for OSESS to make adjustments as needed.

Every effort is made to allocate staff to meet anticipated needs for the upcoming school year; invariably, some programs are overenrolled and others are underenrolled when the school year begins. In addition, staffing issues arise throughout the year due to many factors, including student mobility, changing needs, and individual class make-up. If concerns arise, staff and/or parents may make requests for additional staffing or for a staffing review. All initial staffing requests/concerns are submitted first to the school principal, who will refer requests for additional staffing to the special education supervisor and the community superintendent for further action, if appropriate.

Despite efforts to ensure that all positions are filled, a vacancy may occur due to emergency or medical leave, childcare leave, or a lack of available, qualified personnel. In most cases, staff has enough advance time to plan for coverage with substitute personnel, a contract provider, or redistribution of existing staff. Parents 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

The following table shows the maintenance of effort for Category 6 special education staffing from FY 2008 to FY 2011. Transportation and fixed charges are not included.

	FY 2008	FY 2009	FY 2010	FY 2011
Category	Actual	Actual	Budget	Budget
Salaries	\$202,524,963	\$217,132,155	\$230,911,813	\$242,254,562
Contracted				
Services	\$4,827,604	\$3,797,981	\$2,378,948	\$2,887,786
Supplies	\$1,866,612	\$2,147,852	\$3,040,903	\$3,102,427
Other Charges	\$36,343,180	\$39,297,414	\$40,841,042	\$41,005,487
Equipment	\$168,533	\$106,646	\$3,166,568	\$2,143,301
TOTAL	\$245,730,892	\$262,482,048	\$280,339,274	\$291,393,563

This table identifies Category 6 funding sources for special education, showing the maintenance of effort from FY 2008 to FY 2011.

Funding Source	FY 2008 Actual	FY 2009 Actual	FY 2010 Budget	FY 2011 Budget
Federal	\$20,555,185	\$20,607,698	\$31,959,265	\$33,684,104
State	\$47,106,218	\$46,004,147	\$43,973,400	\$43,973,400
Local	\$178,069,489	\$195,870,203	\$204,406,609	\$213,736,059
TOTAL	\$245,730,892	\$262,482,048	\$280,339,274	\$291,393,563

The FY 2007 MCPS budget funded 223.433 new positions for special education programs and services. This included \$6,427,593 and 167.77 positions for enrollment growth, including 92.7 professionals and 75.07 paraeducators. The budget also included \$2,992,143 to fund 74.938 positions and other expenditures for special education initiatives and a decrease in funding for nonpublic tuition of \$2,149,273 resulting from a decrease in enrollment.

The special education approved initiatives included \$2,515,145 for 38.0 special education teacher and 35.438 paraeducator positions (with benefits) to provide improved staffing in secondary Learning and Academic Disabilities programs; and a field test for an hours-based staffing model at two middle schools. Also funded was the initiative to develop a new web-based Individualized Education Program (IEP) system that provides remote, flexible and secure access to special education documents for staff and parents, a workflow component that facilitates compliance with all pertinent federal and state mandates, and a prompt capacity that ensures timely action at critical points in each stage of the IEP process. This initiative included \$66,973 for a 1.0 instructional specialist, \$32,427 for a 1.0 data systems operator, \$210,000 for system maintenance, \$166,383 for substitutes and training stipends, and \$10,775 for training supplies and equipment. A .5 office assistant position was eliminated for a total of \$9,560 to offset position costs for this initiative.

The FY 2008 budget funded 16.951 new positions for special education programs and services including 10.8 professional, 5.151 paraeducators, and 1.0 security assistant, at a cost of \$839,098. Realignments among and between units under the Department of Special Education Services and Operations (DSESO) were made in order to better serve students in the least restrictive environment. These improvements included an hours-based staffing model that provides special education staffing based on the cumulative hours of special education instructional services recommended in all students' IEPs in each school. Two middle schools were identified and funded for the hours-based staffing initiative in FY 2007 and additional 11 schools were added for FY 2008. The DSESO budget also included a decrease of \$544,361 for nonpublic placements due to a decrease in projected enrollment.

The FY 2009 budget included a net increase of 22.9 professional and 13.736 paraeducator positions for special education programs and services. Again this year, budget neutral realignments among and between programs under the DSESO were approved to better serve students in the least restrictive environment (LRE). In addition to changes for enrollment, the budget included an increase of \$4.5 million for tuition for special education students who require nonpublic placements. Improvements included the addition of 9.0 special education teacher positions and 8.75 paraeducator positions to expand the implementation of the hours-based staffing model at three additional middle schools that did not make AYP based on the performance of their special education subgroup. This brought the total number of middle schools utilizing the hours-based staffing model to 16 for the FY 2008–2009 school year. Also, the K–12 budget includes an additional 10.0 FTE's to count special education LRE A students in the general education population. A net reduction of 27.5 positions was made as a result of closing the Mark Twain School.

For FY 2010, the \$270.6 million budget for special education (Category 6) includes an increase of 34.367 positions. This consists of a decrease of a 1.0 administrative position, a decrease of 11.2 professional positions, and the addition of 46.567 supporting services positions. For enrollment changes, an additional 8.0 teacher, 11.4 speech/language pathologist, 6.0 occupational and physical therapist, and 2.478 paraeducator positions are budgeted. There is an increase of \$3.7 million for tuition for special education students requiring nonpublic

placements. In addition, \$1.2 million is realigned from the budget for nonpublic tuition to create 26.64 positions to serve preschool students with autism in MCPS classes rather in nonpublic settings. While several budget neutral realignments have been made to align funds with actual costs and program needs, the budget includes an additional \$800,000 for items such as substitutes, private nursing care, and itinerant paraeducator staffing. Despite the severe fiscal climate, budget reductions that have been made are those that will have the least impact on Category 6 central services reductions include 5.0 positions and approximately \$500,000. There is a reduction of 13.05 positions and \$1.6 million in Category 6 school-based expenditures. Adjusting the student-teacher ratio for the Home School Model to that used for students with learning and academic disabilities results in a net increase of 4.45 positions and a net budget reduction of \$417,314. A reduction of 20.5 teacher positions is offset by an increase of 24.9 paraeducator positions. Other reductions include 5.0 secondary intensive reading teachers and \$267,390, 11.5 positions and \$610,179 related to the phase out of the secondary learning centers, a reduction of a 1.0 parent educator position and \$53,478 in the Deaf and Hard of Hearing program, a reduction of \$194,028 in resources budgeted for extended school year services, and a reduction of \$80,000 for summer employment salaries and materials.

MCPS Special Education and Related Services Budget Guidelines - FY 2011

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

The location and distribution of the various special education services throughout the county affects the number and type of staff needed to provide a free and appropriate public education (FAPE). Sometimes it is necessary to open a new special education classroom or site in a particular location in order to limit the time students spend being transported to better allow students to attend school each year in their home cluster or quad/quint-cluster. Consequently, the location of special education classrooms and services and models may require additional staff.

Enrollment, class size guidelines, distribution of classes, nature of the disability, specific disability service models, time requirements for staff to fulfill indirect service responsibilities such as planning, case management, participation in meetings, and completing assessments, and legal considerations are reviewed and balanced in order to determine the number and type of staff required. The FY 2011 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 staff required.

*	Teacher -	– Tchi

Speech Pathologist – SP

Occupational Therapist/Physical Therapist -OT/PT

Teaching Station – TS

	Service Description	Services	Instructional Mo	dels
	Service Description	Services	Professional Staff	Paraed
Resource Services	Resource services ensure students with disabilities access to the MCPS curriculum. Students in Grades K—12 are served through this model. Students demonstrate learning/behavioral needs that affect performance in one or more academic areas. Elementary and middle schools staffed with an hours-based staffing model include the resource teacher in the special education staffing allocation.	Available in all schools	Based on school enrollment Elementary Schools with Learning and Academic Disabilities classess projected to have an enrollment of fewer than 600 students receive 1.0 resource room teachers. Schools projected to have an enrollment of greater than 600 students but fewer than 750 students receive 1.5 resource room teachers. Schools projected to have an enrollment of greater than 749 students receive 2.0 resource room teachers.	N/A

MCPS Special Education and Related Services – FY 2011

	Service Description	Services	Instructional Mo	dels
	Service Description	Services	Professional Staff	Paraed
Resource Services (continued)			Middle Schools Schools not staffed with hours-based staffing projected to have an enrollment of fewer than 800 students receive a 1.0	
			resource room teacher. Schools projected to have an enrollment of 800 students but fewer than 1,001 students receive 1.5	
			resource room teachers. Schools projected to have an enrollment 1,000 students or more receive 2.0 resource room teachers.	N/A
			High Schools Schools projected to have an enrollment of fewer than 1,000 students receive 1.0 resource room teacher.	
			Schools projected to have an enrollment of 1,000 or more students but fewer than 1,500 students receive 1.5 resource room teachers.	
			Schools projected to have an enrollment of 1,500 students or more receive 2.0 resource room teachers.	
Learning and Academic Disabilities (LAD)	Students served through this model require special education services primarily as a result of a learning disability or other disability that significantly impacts academic achievement. Students typically have	Elementary – Designated sites within each cluster	1 Tchr:TS	0.875
	processing deficits that affect performance in one or more academic areas, including but not limited to mathematics, reading, or written language. The design is based on a cluster model. Elementary cluster models provide a continuum of services and environments for students requiring more than 15 hours of special education service. LAD services are provided in selected elementary and middle school and all high schools.	Available in middle schools not staffed with hours-based staffing and all high schools	1 Tchr:TS	0.875

	Service Description	Services	Instructional Mo	odels
	Service Description	Services	Professional Staff	Paraed
Learning for Independence (LFI)	The Learning for Independence Program (LFI) serves students with mild to moderate intellectual disabilities and/or multiple disabilities. The program emphasizes individualized instruction using the Fundamental Life Skills (FLS) curriculum or a combination of the FLS curriculum and adapted general education curricula in schools and in related community and work environments. The LFI model includes age-appropriate classes, access to general education classes, individualized instruction, and transition services. The goal of the LFI program is to prepare students for adult living and further education upon graduation or exit from school.	Designated elementary, middle, and high schools in quad or quint clusters	1 Tchr:TS	0.875
Gifted and Talented Learning Disabled Services (GT/LD)	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. Organization, memory, and reading also may be impacted significantly. Most students identified as GT/LD access rigorous instruction in their home schools while receiving appropriate adaptations, accommodations, and specialized instruction. GT/LD program settings provide a combination of high-level instruction with specialized instruction and supports throughout the academic day as needed and appropriate.	Regional designated elementary and middle schools	1 Tchr:TS	0.875
Elementary School Based Learning Center	Students served through this model require special education services primarily as a result of pervasive needs in areas such as academics, cognition, communication, organization, sensory/motor skills and/or social interaction. An Elementary School-Based Learning Center provides comprehensive special education instruction, and related services, to students with multiple needs and varied disabilities. The program offers a continuum of Kindergarten to Grade 5 services in several classes within an elementary school.	Designated elementary schools within each quad cluster	1 Tchr:TS	0.875
High School Learning Centers	Students served through this model require special education services primarily as a result of learning or other disabilities that significantly impact academic achievement. Students typically have processing deficits that affect performance in one or more academic areas. In the high school model, this program may provide self-contained classes, co-taught general education classes, and other opportunities for participation with non-disabled peers. As more students receive special services through their neighborhood or consortia high schools, high school learning centers will phase out over the next three years.	Regional in designated high schools, Grades 10-12 (2010-2011)	1 Tchr:TS	0.875
Home School Model Services	Home School Model services are provided to home school students with learning or other mild to moderate disabilities who require special education services in order to access the MCPS curriculum. Services may be provided in a continuum of settings including general education classrooms and in small group pull-out settings, based upon individual needs.	Designated elementary schools	Hours-based Staffing	

	Service Description	Services	Instructional M	odels
	Service Description	Services	Professional Staff	Paraed
Carl Sandburg Learning Center	Carl Sandburg is a special education school that serves students with multiple disabilities in Kindergarten through Grade 5, including intellectual disabilities, autism spectrum disorders, language disabilities, emotional and other learning disabilities. The program is designed for students who need a highly structured setting, small student-teacher ratio, and modification of the MCPS Program of Studies. Modification of curriculum, materials, and instructional strategies are based on individual student needs.	Separate special education day school	1 Tchr:TS	1.250
School/ Community Based Program (SCBP)	The School/Community-Based Program (SCBP) serves students with moderate, severe, or profound intellectual disabilities and/or multiple disabilities. Students typically have significant needs in the areas of communication, personal management, behavior management, and socialization. The program emphasizes individualized instruction, utilizing the Fundamental Life Skills (FLS) curriculum, or a combination of the FLS curriculum and accommodated general education curricula, in regular schools and related community and work environments. The SCBP model includes the following components: (a) age-appropriate classes; (b) heterogeneous groupings; (c) peer interactions; (d) individualized instruction; (e) community instruction; and (f) transition. The goal of the program is to prepare students to transition into the world of adult living upon graduation or exit from the school system.	Designated elementary, middle, and high schools in quad-clusters	1 Tchr:TS	1.500
Rock Terrace School	Rock Terrace School provides services to students ages 11 through 21 whose learning and behavioral needs require the structure and support available in a special education facility. Primary disabilities include intellectual disabilities or significant learning disabilities and may include autism spectrum disorders, language disabilities, emotional disabilities, medical conditions and/or physical disabilities. Rock Terrace School is comprised of a middle school, a high school, and an upper school which implements school-to-work programs.	Separate special education day school	1 Tehr:TS	1.000
Stephen Knolls School	Stephen Knolls School serves students age 3 through 21 with severe to profound intellectual disabilities and multiple disabilities, which often include: expressive and receptive language delays, limited motor functioning, visual and/or hearing impairments, medical or physical problems or traumatic (acquired) brain injuries. The MCPS FLS curriculum, in conjunction with the student's Individualized Education Program (IEP), provides the foundation for the educational programming of each child.	Separate special education day school	1 Tchr:TS	1.750

	Service Description	Commissa	Instructional Mo	odels
	Service Description	Services	Professional Staff	Paraed
Longview School	Longview School serves students age 5 through 21 with severe to profound intellectual disabilities and multiple disabilities, which often include: expressive and receptive language delays, limited motor functioning, visual and/or hearing impairments, medical or physical problems, or traumatic (acquired) brain injuries. The MCPS FLS curriculum, in conjunction with the student's IEP, provides the foundation for the educational programming of each child. Students are provided with access to non-disabled peers to the extent appropriate.	Separate special education day school	1 Tchr:TS	1.750
Extensions Program	The Extensions Program serves students of middle or high school age who have moderate, severe, or profound intellectual disabilities, or multiple disabilities that must include mental retardation and/or autism spectrum disorders. Students also have a prolonged history of aggressive, self-injurious, destructive, or disruptive behaviors that have not responded to functional and systematic behavioral interventions in a less restrictive setting. Students' behavioral needs are addressed using a comprehensive functional behavioral analysis approach designed to enable students to acquire appropriate social and communicative skills within the context of the FLS curriculum.	Designated middle and high school	1 Tchr:TS	2.625
Emotional Disabilities Cluster Model Programs	Students receiving services through the Emotional Disabilities Cluster Model demonstrate significant social, emotional, learning, and/or behavioral difficulties that adversely impact their success in school. The majority of students are identified with an emotional disability. Some students have secondary disabilities, such as other health impairments, language disabilities, or learning disabilities. Students have average to above average cognitive abilities but may not demonstrate commensurate academic achievement due to emotional and behavioral difficulties that interfere with their ability to participate successfully in educational programs.	Designated elementary, middle, and high schools in each quad-cluster	Elementary 1 Tchr:TS Secondary 1 Tchr:TS	1.500 1.500

	Service Description	Services -	Instructional Mo	odels
	Service Description	Services	Professional Staff	Paraed
Bridge Program	The Bridge Program serves students who demonstrate significant social, emotional, learning, and/or behavioral issues that make it difficult for them to be successful in a large school environment. Many of the students are identified as having an emotional disability or Asperger's Syndrome. Some have secondary disabilities such as other health impairment, language disability, or learning disability. Comprehensive behavior management that includes proactive teaching, and rehearsal of social skills, as well as structured and consistent reinforcement systems are used. Individualized and comprehensive behavior management strategies and systems promote students' acquisition of skills that allow them to be successful in school.	Two middle schools and two high schools serve students countywide	1 Tchr:TS	1.250
John L. Gildner Regional Institute for Children and Adolescents (RICA) - Rockville	RICA provides appropriate educational and treatment services to students and their families through highly-structured intensive special education with therapy integrated in a day program and/or residential treatment facility. RICA offers a fully-accredited special education school that emphasizes rigorous academic and vocational/occupational opportunities; day and residential treatment; and individual, group, family and multifamily therapy. The RICA program promotes acquisition of grade and age appropriate academic, social, and emotional skills that allow students to access the general education curriculum, meet state graduation requirements, and prepare them to become productive members of a global society.	Separate special education day school	1 Tchr:TS	1.250

MCPS Special Education and Related Services – FY 2011

Sarvica Description	Commisses	Instructional Me	odels
Service Description	Services	Professional Staff	Paraed
The autism prekindergarten program provides highly intensive and individualized services for students ages 3–5. Utilization of state-of-the-art instructional practices to increase academic, language, social, and adaptive skills for students with autism spectrum disorders is implemented to foster their development of adaptive skills to maximize independence. The puties	Prekindergarten—Designated elementary schools serve prekindergarten children throughout the county	1 Tchr:TS	3.440
program for school-aged students provides access to the MCPS FLS	School Aged—Designated elementary,	1 Tenr:15	1.750
setting to improve communication and access to non-disabled peers. At the	regionally throughout the county		
Students with Asperger's Syndrome or high functioning autism receive direct instruction in the areas of coping strategies and prosocial behaviors. Middle School Autism Services are designed for students with autism spectrum disorders who are diploma bound and having difficulty mastering grade level curriculum. The students require a modified pace and individual accommodations representative of the needs and characteristics of students with autism spectrum disorders. Students are included in general education classes with the supports indicated on their IEPs. Access to the general education curriculum with enrichment is reinforced. Those with significant social/behavioral needs may be served in a more self-contained setting.	Middle School Autism Services	1 Tchr:TS	1.750
Transition services are provided to special education students age 14 or older, to facilitate a smooth transition from school to post-school activities. These activities include, but are not limited to, post-secondary education, vocational education, integrated employment (including supported employment), continuing and adult education, adult services, independent living, and/or community participation. Services are based on the individual student's needs, taking into account the student's strengths, preferences, and interests. Transition services are delivered through direct and/or indirect support coordinated by a transition support teacher.	Services available in secondary schools throughout the county	1.0 Tchr	0.875/TS
	individualized services for students ages 3–5. Utilization of state-of-the-art instructional practices to increase academic, language, social, and adaptive skills for students with autism spectrum disorders is implemented to foster their development of adaptive skills to maximize independence. The autism program for school-aged students provides access to the MCPS FLS curriculum. Students receive intensive instruction in a highly-structured setting to improve communication and access to non-disabled peers. At the secondary level, students also receive vocational and community support. Students with Asperger's Syndrome or high functioning autism receive direct instruction in the areas of coping strategies and prosocial behaviors. Middle School Autism Services are designed for students with autism spectrum disorders who are diploma bound and having difficulty mastering grade level curriculum. The students require a modified pace and individual accommodations representative of the needs and characteristics of students with autism spectrum disorders. Students are included in general education classes with the supports indicated on their IEPs. Access to the general education curriculum with enrichment is reinforced. Those with significant social/behavioral needs may be served in a more self-contained setting. Transition services are provided to special education students age 14 or older, to facilitate a smooth transition from school to post-school activities. These activities include, but are not limited to, post-secondary education, vocational education, integrated employment (including supported employment), continuing and adult education, adult services, independent living, and/or community participation. Services are based on the individual student's needs, taking into account the student's strengths, preferences, and interests. Transition services are delivered through direct and/or indirect support	The autism prekindergarten program provides highly intensive and individualized services for students ages 3–5. Utilization of state-of-the-art instructional practices to increase academic, language, social, and adaptive skills for students with autism spectrum disorders is implemented to foster their development of adaptive skills to maximize independence. The autism program for school-aged students provides access to the MCPS FLS curriculum. Students receive intensive instruction in a highly-structured setting to improve communication and access to non-disabled peers. At the secondary level, students also receive vocational and community support. Students with Asperger's Syndrome or high functioning autism receive direct instruction in the areas of coping strategies and prosocial behaviors. Middle School Autism Services are designed for students with autism spectrum disorders who are diploma bound and having difficulty mastering grade level curriculum. The students require a modified pace and individual accommodations representative of the needs and characteristics of students with autism spectrum disorders. Students are included in general education classes with the supports indicated on their IEPs. Access to the general education curriculum with enrichment is reinforced. Those with significant social/behavioral needs may be served in a more self-contained setting. Transition services are provided to special education students age 14 or older, to facilitate a smooth transition from school to post-school activities. These activities include, but are not limited to, post-secondary education, vocational education, integrated employment (including supported employment), continuing and adult education, adult services, independent living, and/or community participation. Services are based on the individual student's needs, taking into account the student's strengths, preferences, and interests. Transition services are delivered through direct and/or indirect support	The autism prekindergarten program provides highly intensive and individualized services for students ages 3–5. Utilization of state-of-the-art instructional practices to increase academic, language, social, and adaptive skills for students with autism spectrum disorders is implemented to foster their development of adaptive skills to maximize independence. The autism program for school-aged students provides access to the MCPS FLS curriculum. Students receive intensive instruction in a highly-structured setting to improve communication and access to non-disabled peers. At the secondary level, students also receive vocational and community support. Students with Asperger's Syndrome or high functioning autism receive direct instruction in the areas of coping strategies and prosocial behaviors. Middle School Autism Services are designed for students with autism spectrum disorders who are diploma bound and having difficulty mastering grade level curriculum. The students require a modified pace and individual accommodations representative of the needs and characteristics of students with autism spectrum disorders. Students are included in general education curriculum with enrichment is reinforced. Those with significant social/behavioral needs may be served in a more self-contained setting. Transition services are provided to special education students age 14 or older, to facilitate a smooth transition from school to post-school activities. These activities include, but are not limited to, post-secondary education, vocational education, integrated employment (including supported employment), continuing and adult education, adult services, independent living, and/or community participation. Services are based on the individual student's needs, taking into account the student's strengths, preferences, and interests. Transition services are delivered through direct and/or indirect support

	Service Description	Services	Instructional Mo	odels
	Service Description	Services	Professional Staff	Paraed
Services for Deaf and Hard of Hearing	The goals of the deaf and hard of hearing services are to provide comprehensive educational services to students with significant hearing loss, to enable students to develop effective language and communication skills,	Resource services available throughout the county	1 Tchr: 15	N/A
	and to provide students with equal access to the general education environment. Students with significant needs receive services in special centrally-located classes. Services are provided in three communication	Auditory and speech training available throughout the county	1 Tchr: 15	N/A
	options—oral/aural, total communication, and cued speech. Students with less intensive needs receive services from itinerant teachers who travel to neighborhood schools or other MCPS facilities to deliver specialized instruction. Assistive technology and consultation also are provided to students and school staff.	Special classes: three elementary schools, one middle school, and one high school serve students throughout the county	1 Tchr:TS	0.875
Services for Students with Physical Disabilities	The goals of physical disabilities services are to provide comprehensive supports to students with physical and health-related disabilities that facilitate access to the MCPS curriculum. Services address the needs of students whose physical disabilities are causing a significant impact on educational performance in the general education class. Students exhibit needs in motor development and information processing. Services provided to students include special education instruction, consultation with classroom teachers, and occupational and/or physical therapy services. Students are integrated into the general school program as much as possible. Occupational and physical therapy services also are provided as related services to students with other educational disabilities.	Resource services available throughout the county Special classes: two elementary schools, one middle school, and one high school serve students throughout the county	34.6:1 1 Tchr:TS	N/A 1.250
Services for the Visually Impaired	The goals of vision services are to provide comprehensive supports to students with significant visual impairments, to enable students to develop effective compensatory skills, and to provide students with equal access to the general education environment. The prekindergarten class prepares children who are blind or have low vision for entry into school. Itinerant vision teachers provide services to school-aged students in their home school or other MCPS facilities. Skills taught include visual utilization, vision efficiency, reading and writing using Braille, and the use of assistive technology. High school students requiring more intensive services receive specialized transition support and orientation and mobility training.	Resource services available throughout the county Special class: one elementary school serves preschoolers throughout the county	Mobility/Orientation 45:1 Resource 35:1 1 Tchr:TS	0.875

	Convige Description	Services	Instructional Mo	odels
	Service Description	Services	Professional Staff	Paraed
Speech and Language Services	The goals of speech and language services are to diagnose and remediate communication disorders, facilitate the development of compensatory skills, and enhance the development of language, vocabulary, and expressive communication skills. 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. Students with more intensive needs receive services individually or in small groups. Prekindergarten students requiring extensive services attend a class program, two or five days per week.	Resource services available throughout the county Preschool School-Age Private/Religious Schools Special classes: designated elementary schools serve prekindergarten children throughout the county, two or five days per week Preschool (Half-Day)	40:1.0 56.4:1 56.4:1	N/A N/A N/A
Augmentative and Alternative (AAC) Communication Classes	The AAC classrooms provide intensive support for students who are non-speaking 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. Emphasis is on the use of the alternative communication systems to enhance language development, vocabulary development, and expressive communication skills, and to access the general education curriculum.	Special classes located in two elementary schools serve children throughout the county	1 Tchr:TS	1.750
Assistive Technology (InterACT) Services	Assistive technology services provide support for students from infant/toddler through age 21. The Augmentative Communication and Technology Team supports students who are non-speaking or severely limited in verbal speech and students limited in producing written output due to physical disabilities.	Services available throughout the county	SLP – 1/75 Services Tchr – 1/190 Services OT – 1/223 Services	0.875/380 Services

	Convice Description	Services	Instructional Models			
	Service Description	Services	Professional Staff	Paraed		
Preschool Education	The Preschool Education Program (PEP) offers a variety of prekindergarten classes and services for children with disabilities ages 3-5. PEP serves	PEP Classic (half-day)	1.0 Tchr/TS	0.875/TS		
Program (PEP)	children with multiple and/or moderate disabilities that impact their ability to learn. Services range from itinerant instruction at home for medically-fragile children to consultative and itinerant services for children in community-based child care settings and preschools. Classes are provided for children who need a comprehensive approach to their learning. Intensive Needs Classes serve children with severe sensory and/or communication disabilities. The Beginnings Classes provide services to students with severe or profound	Intensive Needs Speech/Language OT and PT Medically Fragile Speech/Language OT and PT	1.0 Tchr/TS 0.3 SP/TS 0.3 OT/PT/TS 1.0 Tchr/TS 0.5 SP/TS 0.3 OT/PT/TS	1.000		
	physical and/or cognitive disabilities. PEP School/Community-Based (PEP SCB) provides services to students with moderate to severe intellectual disabilities and/or multiple disabilities. PEP offers Providing Inclusive Learning Opportunities for Threes (PILOT) - a 2-day per week inclusive class; PEP collaboration classes offer inclusive opportunities for four-year-olds using a co-teaching model.	Beginning Classes Speech/Language OT and PT PEP SCB Speech/Language OT and PT	1.0 Tchr/TS 0.3 SP/TS 0.6 OT/PT/TS 1.0 Tchr/TS 0.2 SP/TS 0.2 OT/PT/TS	1.50		
Infants and Toddlers	Infants and Toddlers services are provided to children with developmental delays from birth to age 3 primarily using a home-based model. Services provided include special instruction, auditory and vision instruction, physical and occupational therapy, and speech and language development. Parental involvement is a major service component based on the philosophy that a parent is often a child's most effective teacher in the natural setting.	Home-based for individual children Infants and Toddlers Teacher Speech & Language Occupational or Physical Therapy Vision Deaf & Hard of Hearing	1.0 Tchr/64.0 services 1.0 SP/64.0 services 1.0 OT/PT/64.0 services 1.0 Tcher/64.0 services 1.0 Tchr/64.0 services	.724 Paraed/ each 6 Prof. Staff		

PROJECTED SPECIAL EDUCATION ENROLLMENT, SERVICES and POSITIONS December, 2009

i kanikah tahun 1919 inggan sempanan menganan di Manamadah tahuntan perakuah dalah tangkan sebaggan sempa	1	romant opiniste minute producti i distributi di seriesi	FY 2010	Budget	MANAGEMENT OF THE PROPERTY OF				FY 2011	Budget		
Department of Special Education Services	Students	Admin	Teachers	Other Prof	PARAs	Other Support	Students	Admin	Teachers	Other Prof	PARAs	Other Support
Learning Disabilities: Resource Room Learning Centers, Elementary	4,800 320		251.0 39.5	6.0	34.563		4,800 361		251.0 42.0	6.0	36.750	
Learning Centers, Secondary Learning Center Transition	290		32.0 13.0	3.0	28.001 7.438	2.250	239		26.0 13.0	3.0	21.126 7.813	2.250
Learning and Academic Disabilities Hours Based Staffing	3,674 695		309.5 134.1	9.0 3.2	265.568 116.998		2,747 1,307		244.8 170.6	6.0 6.2	208.693 164.876	
Home School Model GT/LD	492 104		91.0 9.0		104.577 7.875		617 99		94.5 9.0		106.327 7.875	
Secondary Intensive Reading Secondary LRE			12.0 6.0						12.0 6.0			
Intellectual Disabilities (ID): School/Community Based Programs Extensions	370 18		66.0 4.0	2.5	99.000 7.875		352 18		65.5 4.0	2.5	100.500 7.875	
Learning for Independence LD/ID Program Support	502	6.0	54.0 8.0	8.0	47.256	3.000	588	6.0	62.3 8.0	8.0	53.383	3.000
Emotional Disabilities: Special Classes Program Support	580	1.0	79.9 8.0	22.0 14.0	103.000	2.000 1.000	591	1.0	79.9 6.5	21.6 14.0	109.875	2.000
Autism: Special Classes Program Support	322		56.5 1.5	8.0	121.690	0.500	370		66.0 2.5	10.4	140.850	1.00
Transition Services: School-Based Resource Services Nonschool-Based 18-21 Year Old	6,100 52		34.0 12.0	2.0	15.250 7.500	4 000	6,100 52	40	34.0 12.0	2.0	15.250 7.500	1.000
Program Support Special Schools:		1.0				1.000		1.0				1.000
Longview Stephen Knolls	56 47	1.0	10.0 10.5	2.9 3.2	17.500 19.250	2.875 3.250	53 42	1.0	10.0 9.5	2.9 3.2	17.500 17.500	2.875 3.250
Carl Sandburg Rock Terrace Crossroads	115 112	2.0 2.0	16.0 15.0	5.7 7.3	17.500 15.000 2.000	3.625 5.375	115 116 0	2.0 2.0	16.0 18.0	5.7 6.3	17.500 17.000	3.125 5.375
Crossroads RICA Model Learning Center	13 135	2.0	3.0 22.5 1.5	8.0	21.250	4.750	86 86	2.0	20.5 1.5	7.0	19.250	3.75
Itinerant Paraeducators			1.5		150.000						150.000	
School-Based Services Administrative Sup	port	1.0		2.0		1.000		1.0		2.0		1.000

Continued on next page

PROJECTED SPECIAL EDUCATION ENROLLMENT, SERVICES and POSITIONS December, 2009

Continued from previous page	T	FY 2010 Budget			FY 2011 Budget							
			F1 2010	Other	<u> </u>	Other	<u> </u>	a Cartanana in managani in Managana.	F1 2011	Other	**************************************	Other
Pre-K, Special Programs & Related Svcs	Students	Admin	Teachers	Prof	PARAs	Support	Students	Admin	Teachers	Prof	PARAs	Support
Deaf And Hard of Hearing: Resource Program Services Special Classes Program Support	225 110	1.0	15.5 25.5	2.0	16.188	33.500 4.000	225 110	1.0	15.5 25.5	2.0	16.188	33.500 3.000
Visual Impairments: Resource Program Services Special Classes Program Support	235 12		12.0 2.0	1.0	0.875 1.750	1.000 1.000	235 12		12.0 1.5	1.0	0.875 1.750	1.000 1.000
Physical Disabilities: Resource Program Services Special Classes Program Support	3,350 38	1.0	8.7	96.0 2.0	11.250	3.000 2.000	3,375 38	1.0	9.2	97.5 2.0	12.000	3.000 2.000
Speech and Language Disabilities: Resource Program Services Special Classes Program Support	9,720 116	1.0	1.8	182.3 6.0 9.9	5.250	0.800 2.300	9,770 134	1.0	2.0	183.3 7.5 9.9	7.000	0.800 2.300
InterACT: InterACT Services (PreK-12) Augmentative Communication Program Support	525 17		4.2 3.0	8.4 0.6 1.0	5.250 0.875	1.000	540 14		4.2 3.0	8.4 0.6 1.0	5.250 0.875	1.000
Child Find/DESC: Program Support Administrative Support		1.0		15.0		4.000 1.000		1.0		15.0		4.000 1.000
Preschool Education Programs: Special Classes Program Support PreK/SCB	917	2.0	88.0 0.2	24.6 5.5	66.375	3.000	1,006	2.0	92.8 0.2 6.0	25.4 6.5 5.4	72.250 9.000	3.000
Infants and Toddlers Services: Deaf and Hard of Hearing Physical Therapy Occupational Therapy Special Instruction Speech & Language Vision InterACT Program Support	230 2,040 1,750 3,800 3,900 185 20	4.0	4.0 59.4 3.0 0.2	31.6 27.4 60.9	37.260	4.000	235 2,145 1,857 4,150 4,330 190 20	4.0	4.0 64.8 3.0 0.2	33.5 29.0 67.7 4.6	40.900	4.000
Preschool/Related Services Administrative	Support	1.0		1.0		1.000		1.0		2.0		2.000
Special Education Administrative Support		12.0		19.0		31.000		12.0		18.0		31.000
Summary: Total Special Classroom Services Total Resource Services Total Infants and Toddlers Services Total Program Support Total Administrative Support	9,107 24,955 11,925	7.0 - 17.0 15.0 39.0	1,126.0 316.7 66.4 17.9	104.0 288.7 119.9 71.0 22.0 605.6	1,149.904 16.125 37.3 150.875 -	24.125 38.300 - 26.800 34.000 123.225	9,067 25,045 12,927	7.0 - - 17.0 15.0 39.0	1,117.1 322.7 71.8 17.4 -	103.9 296.6 130.2 74.4 22.0 627.1	1,176.631 25.125 40.9 150.875 -	22.625 38.300 - 26.300 35.000
Total by Position Type Grand Total]	39.0	1,527.0	3,648.989	1,354.104	123.223		33.0	1,323.0	3,710.856	1,000.001	1

FY 2009 Actual Budget		FY 2010 Broad	FY 2010 Recommen Maintenanc		for	FY 2011 Recommendations for Maintenance *					
Description	FTEs	Dollars	Description	FTEs	Dollars		FTEs	Dollars	Description	FTEs	Dollars
Provide hours-based staffing at hree additional middle schools	17.75	685,179	Count special education LRE A & B students in general education **	180.80	11,016,101	Count special education LRE A & B students in general education **	180.80		Maintain hours-based staffing (HBS) in middle school with HBS		
Professional development for classroom teachers and paraeducators		165,000	Provide hours-based staffing at all schools, all levels	446.40	19,543,298	Provide hours-based staffing at all schools, all levels	446.40		Professional development for all classroom teachers and paraeducators		
			Increase Occupational & Physical Therapists and Speech Pathologists	23.00	1,637,934	Increase Occupational & Physical Therapists and Speech Pathologists	23.00		Maintain hours-based staffing (HBS) in elementary school with HBS		
			Professional development for all classroom teachers and paraeducators		1,334,976	Professional development for all classroom teachers and paraeducators					
			Increase transition teachers	20.00	1,301,120	Increase transition teachers	20.00				
			Increase itinerant paraeducators	20.00	715.400	Increase itinerant paraeducators	20.00	-			
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TOTAL:	17.8	850,179	TOTAL:	690.20	35,548,829		690,20		TOTAL:		

^{*} 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.

** Funded in K-12 Budget

FY 2011 MCPS Special Education Staffing Plan and Open	rating Budget Timeline
Associate Superintendent for special education and student services requests public participation on FY 2011 Special Education Staffing Plan Committee	May 2009
FY 2011 Special Education Staffing Plan Committee meets to develop recommendations for special education staffing improvements and priorities	June 15, 2009
FY 2011 recommended special education staffing improvements and priorities considered during the development of the FY 2011 Operating Budget	Fall 2009
Public forums on MCPS Strategic Plan and FY 2011 Operating Budget	September 17, 2009 October 15, 2009
Sign-up begins for Board of Education Operating Budget Hearings	December 23, 2009
Board of Education Operating Budget Hearings	January 13, 2010 January 20, 2010
Board of Education Operating Budget Worksessions	January 27, 2010 January 28, 2010
Board of Education Operating Budget Action	February 9, 2010
Board of Education budget request transmitted to County Executive and County Council	March 1, 2010
County executive recommendations presented to County Council	March 15, 2010
County Council Budget Hearings	April 2010
County Council Budget Action	May 20, 2010
Final Board of Education action on FY 2011 Operating Budget, including FY 2011 Special Education Staffing Plan	June 8, 2010

Attachment E

FY 2011 SPECIAL EDUCATON STAFFING PLAN COMMITTEE

Name	Title	June 15, 2009
Almazan, Ms. Selene	Director of Advocacy, Maryland Coalition for Inclusive Education	X
Angel, Mrs. Catherine	Special Education Program Specialist, Brooke Grove Elementary School	X
Baumgardner, Mrs. Susan	Fiscal Specialist, Department of Special Education Operations	X
Brents, Ms. Leslie	Co-Chairperson, Special Education Advisory Committee	X
Butler, Ms. Yvette	Education Committee Chairperson, Montgomery County Maryland Chapter of NAACP	
Collins, Ms. Laurie	Co-Chairperson, Special Education Continuous Improvement Team	
Coyne, Mrs. Eileen	ARC of Montgomery County Maryland	
Davisson, Ms. Lisa	Instructional Specialist, Division of School-Based Special Education Services	X
DeFosse, Ms. Pam	Supervisor, Speech and Language Services	X
Diamond, Ms. Nicola	Executive Assistant to the Chief Operating Officer	
Handy-Collins, Dr. Christine	Principal, Gaithersburg High School	X
Haney, Mrs. Kathryn	Fiscal Supervisor, Office of Special Education and Student Services	X
Healy, Ms. Susan	The Learning Disabilities Association of Montgomery County	
Hermann, Dr. Ursula	Community Superintendent, Office of School Performance	X
Karasik, Ms. Joan	ARC of Montgomery County Maryland	X
Kolan, Dr. Kathy	Supervisor, Transition Services Unit	X
Lertora, Mrs. Katherine	Instructional Specialist, Division of School-Based Special Education Services	
Lowery, Mrs. Nani	Special Education Paraeducator, Watkins Mill High School	X
Masline, Mr. Donald	Principal, Forest Knolls Elementary School	X
Mason, Ms. Gwendolyn	Director, Department of Special Education Services	X
Mohr, Ms. Diane	Executive Assistant, Office of School Performance	

FY 2011 SPECIAL EDUCATON STAFFING PLAN COMMITTEE

Name	Title	June 15, 2009
Montgomery, Ms. Betty	Executive Vice President, SEIU Local 500	A second
Murek, Mrs. Sally Paraeducator Coordinator, Staff Development Programs Team		X
Newton, Ms. Betty	ARC of Montgomery County Maryland	
Patterson, Mr. David	Supervisor, Placement and Assessment Services Unit	
Pattik, Ms. Judith	Director, Department of Special Education Operations	X
Piacente, Ms. Felicia	Director, Division of Preschool Special Education and Related Services	X
Rhodes, Mr. Richard	Principal, Sligo Middle School	
Sabaka, Ms. Joan	Co-Chairperson, Special Education Advisory Committee	
Schaefer, Ms. Ellen	Director, School-Based Special Education Services	X
Schultze, Mrs. Michelle	Principal, Regional Institute for Children and Adolescents	X
Simmons, Dr. Darlene	Principal, Regional Institute for Children and Adolescents	
Smith, Dr. Paulette	Principal, Cabin John Middle School	
Spatz, Dr. Marshall	Director, Department of Management, Budget and Planning	X
Swerdlin, Ms. Laura	Co-Chairperson, Special Education Continuous Improvement Team	
Taylor, Ms. Jeanne	Committee Chairperson, MCCPTA	X
Todd, Mrs. Christine	Management/Budget Specialist, Department of Management, Budget and Planning	X
Turner, Ms. Anne	Co-Chairperson, Special Education Advisory Committee	
Webb, Ms. Cynthia	Supervisor, Division of School-Based Special Education Services	X
Wright, Dr. Carey M.	Associate Superintendent, Office of Special Education and Student Services	X

Committee Support: Barbara Haste, administrative secretary, Department of Special Education Operations

Phone: 301-279-3166

E-Mail: Barbara_Haste@mcpsmd.org

Department of Special Education Services Department of Special Education Operations

Professional Development Plan Fiscal Year 2011

Paraeducator Sessions

November, 2010 (AM and PM sessions)	January, 2011 (AM and PM Sessions)	April, 2011 (AM session)
Intensive Instruction For Students With Autism Spectrum Disorders	Intensive Instruction For Students With Autism Spectrum Disorders	Intensive Instruction For Students With Autism Spectrum Disorders
Beyond The Basics: Student Workers In Community Work Sites	Beyond The Basics: Student Workers In Community Work Sites	Instructional & Testing Accommodations For Elementary School Staff In General Education Classrooms (2 Sessions)
Kurzweil- Beginner	Kurzweil	Surface Management Strategies
Kurzweil- Advanced	Kurzweil- Advanced	
Fading Paraeducator Support/Building Independence/ Self Advocacy/Self-Confidence	Fading Paraeducator Support/Building Independence/ Self Advocacy/Self-Confidence	Best Instructional Practices For Students With Mental Retardation
Supporting Students With High Functioning Autism/Aspergers In The General Education Setting	Supporting Students With High Functioning Autism/Aspergers In The General Education Setting	Strategies To Encourage Functional Communication For Students With Mental Retardation And Autism
What Is Alt-MSA?	What Is Alt-MSA?	Data Collection Tools (One Session For Elementary Staff And One Session For Secondary Staff)
Digital Tools For The Secondary Student	Digital Tools For The Secondary Student	Assistive Technology For Students In The General Education Or Special Education Classroom Setting
Proactive And Response Intervention	Proactive And Response Intervention	Proactive And Response Intervention
Functional Communication	Functional Communication	Strategies To Promote Improved Behavior And Communication In The Autism Program
Autism 101: Supporting Students With Autism In The	Autism 101: Supporting Students With Autism In The	Teaching Information Specific To Working With
General Education Setting	General Education Setting	Students With Autism Spectrum Disorder
Digital Reading And Writing Support	Digital Reading And Writing Support	Digital Reading And Writing Support
Working With Students With Severe Disabilities	Working With Students With Severe Disabilities	Working With Students With Severe Disabilities
Clicker 5 (Technology)	Clicker 5 (Technology)	Clicker 5 (Technology)
Tools For The Early Childhood Paraeducator	Tools For The Early Childhood Paraeducator	Tools For The Early Childhood Paraeducator

Department of Special Education Services Department of Special Education Operations

Professional Development Plan Fiscal Year 2011

Teacher Sessions

Positive Behavior Strategies And Crisis Management For Students With Severe Disabilities	
New Educator Orientation For Special Education Teachers	
Materials Sharing For Teachers Of Students With Severe Disabilities	
Above And Beyond Math	
Proactive And Responsive Intervention	
Understanding Math	
FASTT Math	
Corrective Reading	
Soliloquy/ Horizon Reading Program	
Clicker 5: Supporting Emergent Readers And Writers	
Co:Writer And Write:Outloud	
Digital Reading: Building A Text-To-Speech Library To Support Student Learning	
Internet Searches To Support Instruction	
Math Strategies ES: Teaching With Technology	
Universal Design For Learning: Introduction To Creating Digital Materials For All Learners	
Engineering Learning Environments For Students With Severe MR/Autism	
Positive Behavioral Strategies For Students With Autism Or Mental Retardation	
Best Instructional Practices In The Natural Environment For Students With Mild MR/Autism	
Intellitools Classroom Suite V 3.2: Focus On Reading/Language Arts	
Boardmakerplus - Advanced Topics	
Fundamental Life Skills Curriculum Training	
Preschool Assessment Practices For Elementary Special Education Teachers	
Special Education Services Delivery Model For Kindergarten And First Grade Teachers	
Effective Co-Teaching Practices For Students With Disabilities In The Least Restrictive Environment	