

# Guam Department of Education

## Citizen's Centric Report

AUG-SEPT 2012

FY 2011  
SY 2010-2011  
SY 2011-2012

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By the Numbers SY 2011-2012 (as of September 30, 2011)	
<b>Enrollment</b> <small>*Students are counted in their respective school population.</small>	
Elementary	14,347
Middle	7,252
High	9,762
Alternative	102*
<b>Total</b>	<b>31,361</b>
<b>School Sites</b>	
Elementary	26
Middle	8
High	5
Alternative	1
<b>Total</b>	<b>40</b>
<b>Personnel By Funding (as of October 8, 2011)</b>	
Local	2,391
Federal	832
Local/ Federal	618
<b>Total</b>	<b>3,841</b>

### Guam Department of Education Goals

- Goal # 1 All students will graduate from high school prepared to pursue post-secondary education on or off-island or to assume gainful employment with the private or public sector
- Goal # 2 All students will successfully progress from grade to grade and from one level of schooling to another in order to maximize opportunities to successfully graduate from high school
- Goal # 3 All Guam Department of Education personnel will meet high standards for qualifications and on-going professional development and will be held accountable for all assigned responsibilities
- Goal # 4 All Guam Department of Education's school facilities will meet high standards for health and safety and provide optimal conditions for learning objectives
- Goal # 5 All Guam Department of Education's operations will maximize the critical uses of limited resources and meet high standards of accountability

### About Us

GDOE is a single unified school district consisting of grades Kindergarten through 12. Our 26 Elementary Schools, 8 Middle Schools, 5 High Schools, and an alternative school serve over 31,000 students, and is managed by the 11-member Guam Education Board (GEB). Despite the operational and financial challenges the Department has faced in recent years, the teachers, administrators, and support staff continue to remain focused on our mission to **"Prepare all students for life, Promote Excellence, and Provide Support!"**

### School Performance Report Card

Pursuant to Public Law 26-26, the purpose of the school report card is to monitor trends among schools and its progress toward achieving the goals in the mission statement. The school report card contains information on demographics, student achievement, special program offerings, faculty, budget, and exemplary programs. School report cards can be viewed at [www.gdoe.net](http://www.gdoe.net).

### Graduation / Dropout Info

	GRADUATION		DROPOUT			
	SY 09-10	SY 10-11	SY 09-10	SY 09-10	SY 10-11	SY 10-11
High School	Number	Number	Number	Rate (%)	Number	Rate (%)
G. Washington	472	424	180	6.4%	85	3.2%
J.F. Kennedy	419	333	141	6.3%	126	6%
Okkodo	274	273	46	3.2%	127	9.1%
S. Sanchez	374	315	107	5.6%	92	5%
Southern	299	296	135	8.3%	211	14%
<b>Total</b>	<b>1,838</b>	<b>1,641</b>	<b>609</b>	<b>6.1%</b>	<b>641</b>	<b>6.8%</b>

### Accreditation News

The Western Association of Schools and Colleges (WASC) visited the following schools in SY 11-12:

School	Result
D.L. Perez Elementary	3 year accreditation
George Washington High	6 year accreditation
Jose LG Rios Middle	6 year accreditation
Okkodo High	3 year accreditation
P.C. Lujan Elementary	Initial accreditation
Tamuning Elementary	3 year accreditation



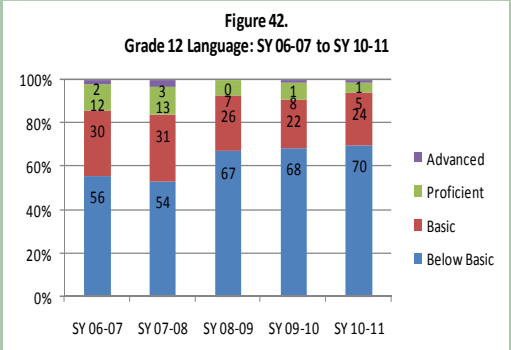
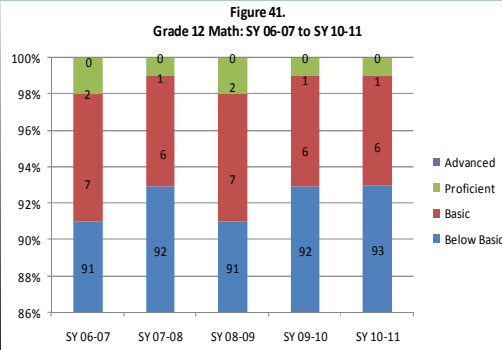
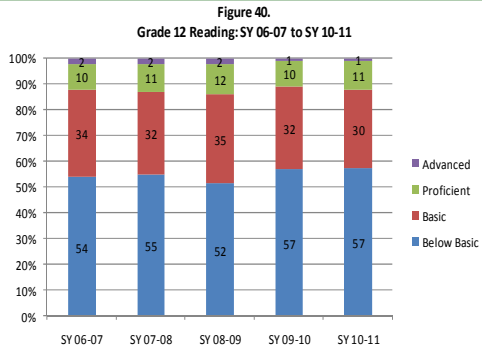
- In SY 10-11, there were 1,641 graduates, representing a decrease of 11% from the previous SY.
- From SY 06-07 to SY 10-11, the number of graduates has increased by 21%.
- In SY 10-11, the cohort graduation rate was 68.9% down from 76.7% in SY 09-10.
- With increases in dropout rates in 2 schools for SY 10-11, the district dropout rate increased by .7% from the previous SY.

**"Our educational community prepares all students, promotes excellence, and provides support"**

# SAT 10

The **SAT 10** performance standards are content-referenced scores that reflect what students know and should be able to do in given subject areas. As a norm-referenced test, student scores are compared to the performance of a norm group, comprised of a national sample. SAT 10 performance standard levels are: **Below Basic** indicates little or no mastery of fundamental knowledge and skills; **Basic** indicates partial mastery of the knowledge and skills that are fundamental for satisfactory work; **Proficient** represents solid academic performance, indicating students are prepared for the next grade; and **Advanced** signifies superior performance, beyond grade-level mastery. In SY 10-11, 26,527 GDOE students participated in the SAT 10.

The following schools showed noteworthy improvement because they equaled or exceeded the national rate of improvement from one grade level to the next in one content area or another: **ELEMENTARY:** Astumbo, DL Perez, Finegayan, HB Price, Ligan, Marcial Sablan, MA Ulloa, Merizo, PC Lujan, Talofofo 4th Grade Reading: 25 schools exceeded the national rate of improvement with HB Price and Astumbo improving the most. **MIDDLE:** In Math, the national growth rate was 9 points, while GDOE's growth rate was 18 points. Astumbo and Untalan equaled the national growth rate of 10 points in language arts. **HIGH:** John F. Kennedy, George Washington, Okkodo, Simon Sanchez, and Southern surpassed the national rate of improvement, with JFK and Southern showing most improvement in grade 11 reading and math.



**Figure 41:**

- In SY 10-11, 12% of 12th graders performed at **advanced and proficient levels** in reading, compared to 11% who performed at the same levels in SY 09-10, a 1% increase.
- In SY 10-11, 87% of 12th graders performed at **below basic and basic levels** in reading, compared to 89% who performed at the same levels in SY 09-10, a 2% decrease

**Figure 41:**

- In SY 10-11, 1% of 12th graders performed at **proficient and advanced levels** in math, the same as SY 10-11.
- In SY 10-11, 98% of 12th graders performed at **below basic and basic levels** in math, the same as the previous school year (SY 09-10).

**Figure 42:**

- In SY 10-11, 6% of 12th graders performed at **proficient and advanced levels** in language, compared to 9% who performed at the same levels in SY 09-10, a 3% decrease.
- In SY 10-11, 94% of 12th graders performed at **below basic and basic levels** in language, compared to 90% who performed at the same levels in SY 09-10, a 4% increase.

SCHOOL LUNCH PROGRAM	LUNCH					BREAKFAST						
	Regular Free	Regular Paid	Regular Reduced	Total Lunch Served	* ADP	Enrollment	Regular Free	Regular Paid	Regular Paid	Total B-Fast Served	*ADP	Enrollment
SY 2010-2011	2,130,659	470,916	133,399	2,734,974	15,194	30,713	1,162,542	106,611	39,735	1,308,888	7,272	30,713
SY 2011-2012	2,274,656	254,352	113,896	2,642,904	14,683	30,983	1,174,881	71,701	29,830	1,276,412	7,091	30,983
Change	143,997	(216,564)	(19,503)	(92,070)	(511)	270	12,339	(34,910)	(9,905)	(32,476)	(181)	270
% Change	6.76%	-45.99%	-14.62%	-3.37%	-3.36%	0.88%	1.06%	-32.75%	-24.93%	-2.48%	-2.49%	0.88%

\* Average Daily Participation; Enrollment reflected is, as of October 31, 2011.

### GDOE Child Nutrition Program

In the Table to the left, is the number of meals served under GDOE's Child Nutrition Program (School Lunch Program) for SY 10-11 and SY 11-12.

### Department of Education Extended Day (DEED) Program

SAT 10 Distribution of DEED enrolled students and GDOE students (Grades 1 through 5) in the proficient and advanced levels depicted below for SY 09-10 and SY 10-11. Retrieved from Ready Results NCS Pearson, Inc. <http://education.pearsonassessments.com/pai/ea/ordering/ReadyResults.htm>.

**Special Education:** For SY 2010-2011, GDOE Division of Special Education Part B Program provided special education and related services to eligible children with disabilities. Total number of students served as of September 30, 2010 was 2,025, representing 6.58% (SPED Student Population/General Education Population x 100) The table below describe the number of children served, ages 3 through 21, to include the number of children with disabilities enrolled in the public schools and the number and percent in each disability category.

Disability Categories	#Students in Disability Category	%Students in Disability Category (# in Category/2025 Total x 100)
Autism	123	6%
Deaf-Blind	n-size < 5	< 1%
Developmentally Delayed (0-5 only)	39	2%
Emotional Disturbance	130	6%
Hearing Impaired	53	3%
Mental Retardation	73	4%
Multiple Disabilities	65	3%
Other Health Impairments	180	9%
Orthopedic Impairment	32	2%
Specific Learning Disability	1031	51%
Speech & Language Impaired	282	14%
Visually Impaired	16	< 1%
Traumatic Brain Injury	n-size < 5	< 1%
<b>TOTAL</b>	<b>2025</b>	<b>100%</b>

\* Child Count for Children, ages 3-21+ as of September 30, 2010

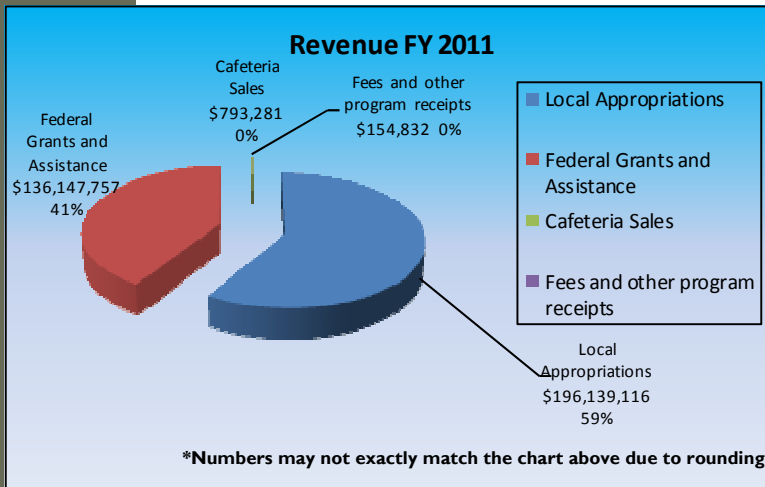
PROFICIENT/ADVANCED LEVELS		SY 09-10 Reading	SY 10-11 Reading	SY 09-10 Language	SY 10-11 Language	SY 09-10 Math	SY 10-11 Math
Grade 1	DEED	74%	71%	44%	20%	43%	44%
Grade 1	GDOE	56%	52%	27%	3%	28%	32%
Grade 2	DEED	21%	23%	19%	5%	27%	22%
Grade 2	GDOE	13%	17%	7%	3%	13%	13%
Grade 3	DEED	21%	30%	19%	14%	21%	28%
Grade 3	GDOE	11%	18%	11%	10%	10%	15%
Grade 4	DEED	28%	32%	20%	26%	16%	26%
Grade 4	GDOE	17%	17%	11%	13%	12%	14%
Grade 5	DEED	24%	18%	23%	21%	7%	12%
Grade 5	GDOE	8%	11%	10%	13%	5%	7%



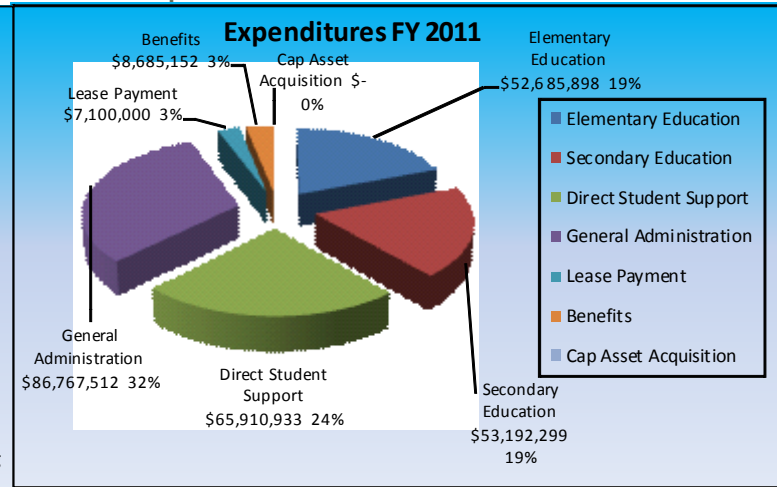
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# FINANCES

## Revenue Breakdown FY 2011



## Expenditure Breakdown FY 2011



- The total revenues for the year ended September 30, 2011 is \$333,234,986.
- As a Government of Guam line agency, GDOE receives 59% of its funds through **Local Appropriations**, which include General Fund, Territorial Education Facilities Fund, Interscholastic Sports Fund, Health & Physical Activities Fund, Public School Library, Chamorro Studies, and Textbooks Fund.
- 41% or \$136,147,757 of revenue is from **Federal Grants and Assistance**.
- \$948,113 from **Cafeteria Sales, Fees and Other Program Receipts** make up the remainder of the revenue for GDOE.
- The total expenditures for the year ended September 30, 2011 is \$274,341,794. 39% or \$105,878,197 was spent on **Elementary and Secondary Education**. These expenditures include; salaries, benefits, contractual services, utilities, supplies, and equipment.
- 24% of expenditures are attributed to **Direct Student Support**, to include: special education, gifted and talented program, vocational technical education, and headstart.
- 32% was spent on **General Administration**.

### Additional Discussion

- On December 7, 2011, the Division of Special Education received 5 new school buses: 3 were acquired through federal funding support for FFY 09 and 2 were through FY 11 local funds.
- USDOE Education Job Funds were used to pay locally-funded teacher salaries in SY 2010-2011. A total of \$20,146,108 funded nearly 500 teaching positions across all 40 public schools. This one-time grant provided much needed relief to the General Fund.
- GDOE closed FY 11 with an increase in net assets of \$59M, due primarily to the re-designation of some \$60M in American Recovery and Reinvestment Act (ARRA) funds. Total revenues in FY 11 increased by \$80.3M, from \$253M to \$333.2M. While local appropriations decreased by a total of \$9.4M – \$7.5M for operations and \$1.9M for textbooks, this decrease was offset substantially by an increase in federal grants and contributions of \$90M.
- \$60 million received and reprogrammed by USDOE to cover school-based personnel in September 2011, under Public Law 31-40 deposited into a local Trust Fund will fund STEM, technology and school renovations identified in the initial SFSF grant application. The projects include roofing and plumbing repairs, fire alarm installation and electrical upgrades, and fiber optic upgrades throughout various GDOE campuses; and outfitting STEM classrooms at GWHS and UMS campuses.

- 3% of expenditures were for the **Lease payment** for Adacao Elementary, Ligan Elementary, Astumbo Middle, and Okkodo High School.
- 3% or \$8,685,152 was expended on retiree healthcare **Benefits**
- **The primary** component of GDOE's expenditures are from salaries and benefits. Salaries represented \$148,090,145, while \$56,727,750 went to benefits, for a total of \$204,817,895 or 60.2% in FY 11.
- Utilities (power, water, telephone) expenses make up 4.3% or \$14,590,968 of expenditures.

In FY 11, the following amounts were expended by GDOE through a variety of federal programs:

Grantor	Amount
U.S. Department of Agriculture	\$9,315,650
U.S. Department of Education	\$123,404,536
U.S. Department of Health and Human Services	\$2,931,610
U.S. Department of Interior	\$7,100,000
<b>Total</b>	<b>\$142,751,796</b>

- Since 2003 GDOE has been designated as a "High-Risk" grantee. GDOE continues to make progress towards removing this designation by implementing improvements discussed in the Corrective Action Plan. The Single Audit Report and CAP are available on GDOE website: [www.gdoe.net](http://www.gdoe.net)
- **Financial Updates:** FY 12 appropriations totaled \$215,998,071. Executive Order 2011-014, froze all increments effective October 10, 2011. Additionally, in a September 28, 2011 BBMR Circular 12-01 agencies were notified that a 15% reserve would be placed on allotments or approximately \$30 million for GDOE appropriations. Subsequently, BBMR indicated they would be releasing \$20 million of the reserves. The FY 13 Budget Act was signed into Public Law 31-233 on September 7<sup>th</sup>, appropriating \$214 million to GDOE. In a September 18, 2012 BBMR Circular 13-01 agencies were notified a 15% Reserve would be placed on allotments or \$30,234,908 for GDOE FY 13 appropriations.
- **Tydings Waiver:** The request for Tydings Waiver for the FY09 Consolidated Grant and the Rural Low Income School (RLIS) American Recovery and Reinvestment Act was approved extending the obligation deadlines from September 30, 2011 to September 30, 2012. An estimated \$9.15 million funding were affected.



**Independent Audit** The independent audit was performed by Deloitte & Touche. The independent audit received an unqualified "clean" opinion. With the exception of two major federal programs, GDOE's single audit also received an unqualified opinion.

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## UPDATES

### **Guam Department of Education Management Team:**

In July 2011, Superintendent Nerissa Underwood and Deputy Superintendent Arlene Unpingco retired. Superintendent Jon Fernandez took the helm in July 2012, while Finance & Administrative Services Deputy Superintendent Taling Taitano was Interim Superintendent from July 2011 thru June 2012. Also of note, six members of the Guam Education Board are up for re-election; all six seats will be placed on the 2012 General Election ballot.

### **Project Malak:**

GDOE purchased Tyler Munis as its Financial Management Information System in August 2011. The financial modules went live in April 2012 and Payroll and Human Resources modules went live in July 2012. Along with the new system, come desk top procedures and updated standard operating procedures. Included in the FMIS are Vendor Self-Serve and Employee Self-Serve, which allow vendors and employees to interact directly with the FMIS to research balances and payments. Additionally, administrative computers across the district were upgraded to support the new system.

### **Southern High to Use 4x4 Block Schedule:**

Southern High School will be implementing the John Hopkins Pilot Program, as well as, a 4x4 block schedule for classes (eight quarters per school year, as opposed to four quarters per school year) in SY 2012-2013. SHS students will take (4) subjects per day, 85 minutes per subject, or 340 minutes per day and still meet the 180 instructional days per GEB policy.

### **FY 13 Local Funding Reserve and FY 13 Federal Funding Subject to Sequestration:**

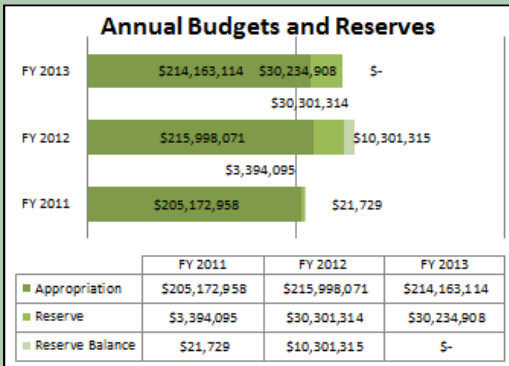


Table to the left shows GDOE's FY 13 subject to a 15% reserve or \$30, 234,908 on allotments, while anticipated FY 13 federal funding (table to the right) will be subject to automatic spending cuts (sequestration) under the federal Budget Control Act passed in August 2011. For GDOE's Head Start program, the 8.2% cut represents \$210,154, affecting 80 to 100 students and impacting a majority of the program's limited part time staffing levels. The federal sequestration is set to occur on January 2, 2013.



FEDERAL FUNDS	FY 12	ANTICIPATED FY 13
Consolidated Grants	\$20,630,885	\$20,290,400
Head Start	\$2,246,414	\$2,562,854
SPED Part B Grants to States	\$14,098,659	\$14,098,659
SPED Part C Infants & Families with Disabilities	\$1,448,962	\$1,448,962
Child Nutrition Program	\$9,651,188	\$9,500,000

### **School Renovations and Expansions:**

**New Funding Authorization.** In June 2012, the Guam Legislature passed Bill 437 authorizing lease financing for the rehabilitation, construction, expansion and renovation of public school facilities. Public Law 31-229 also contains provisions for new collateral equipment, 13 Special Education buses, and up to \$1 million to fund a GDOE 10-year capital improvement project plan mandated under Public Law 31-203. **Okkodo High School Expansion.** Pursuant to Chapter 58B of Title 5 Guam Code Annotated, the Guam Economic Development & Commerce Authority (GEDCA) has developed a financial plan using QSCB (qualified school construction bonds) and tax-exempt lease certificates to construct additional classrooms (\$21.8 million) at Okkodo High ready for SY2013-14.

### **Charter School SY2012-2013 Opening in October 2012:**

Included in GDOE's FY13 Budget is funding for Guam's first charter school, the Guahan Academy Charter School. PL 31-233 appropriates \$5,500 per GACS student enrolled, from GDOE's FY 13 operating budget. According to GACS school officials, the charter school year is scheduled to begin October 2012 and they anticipate an estimated student enrollment of 200.

### **Curriculum and Assessment Standards:**

In February 2012, the GEB voted to adopt the Common Core State Standards (CCSS) initiated by the National Governor's Association and the Chief Council for State School Officers. The CCSS for English/Language Arts & Literacy in History/Social Studies, Science, and Technical subjects and the Standards for Mathematical Practice are the culmination of a broad-based effort to fulfill the charge issued by the states to create the next generation of K-12 standards in order to help ensure all students are college and career ready by the time they exit high school. The first phase of the criterion-referenced development has been completed. Administration of these assessments will be conducted in Spring 2013 to students in grades 3rd thru 8th and 10 Grade for English/Language Arts, 3rd thru 8th and 10th grade for Math, and 5th, 8th and 10th Grade for Science. Phase II, which encompasses the remaining grades in English/Language Arts, Math, and Science, and all grades in Social Studies, will be developed in SY11-12. In addition to the development of the Criterion Referenced Tests, the Curriculum Alignment project will align five curriculum documents currently used by our district to guide instruction. These documents include the Content Standards and Performance Indicators, the Criterion Referenced Tests, the adopted textbook, the SAT10 instructional objectives and the Common Core State Standards. Lastly, the Curriculum Guides project will take the work of the Curriculum Alignment and provide teachers with sample lesson plans for every major standard and performance indicator and provide them with references to supplemental resources and instructional strategies.

**Did you find this report informative? Is there other information you would like to see?**

**We appreciate your feedback. GDOE Management can be contacted at:**

Guam Department of Education, P.O. Box DE, Hagatna, Guam 96932 Email: Superintendent@gdoe.net or visit our website at www.gdoe.net

### **References:**

- Taitano, T (2011, November 23). Annual State of Public Education SY 2010-2011. Retrieved August 2012, from Guam Department of Education online website: <https://sites.google.com/a/gdoe.net/rpe/home/annual-state-of-public-education-report-asper/sy-2010-2011>
- Deloitte & Touche. (2011). *Financial Statements, Additional Information and Independent Auditor's Report*. Retrieved August 2012, from Guam Department of Education online website: <https://sites.google.com/a/gdoe.net/financial-administration/reports/audit-reports>

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