

# Delta Academy

## Clark County School District

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Bruce Congleton, Principal

Grade Levels: 7-12

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# 2011-2012 School Accountability Summary Report

For more information visit [www.nevadareportcard.com](http://www.nevadareportcard.com)

## Mission Statement

The Delta Academy will provide a safe and nurturing instructional environment in which students from various backgrounds expand their knowledge base to fulfill academic and personal goals through differentiated instruction and reinforcement of positive character traits.

## Principal's Highlights

The Delta Academy is in its 5th year of operation. We continue to improve our program while maintaining true to the mission through differentiated instruction and low student-to-teacher ratio.

- The Delta Academy has maintained a low student-to-teacher ratio. The average class ratio is 12 students to each teacher.
- The Delta Academy offers a traditional "brick and mortar" instructional model as well as an online instructional model.
- Weekly attendance, behavior and academic progress incentives have been put into place.
- The number of students graduating from the Delta Academy has more than doubled each year for the past 4 years.
- The Delta Academy offers affordable online summer school to all Clark County middle and high school students.
- In order to assist with student performance, we use Bright Arrow Communication as well as personal calls to communicate between home and school.
- The Delta Academy has seen a decrease in discipline referrals and suspensions in the 2011-2012 school year.
- The Delta Academy uses state-of-the-art thin client technology for its computer labs.

## Goals and Objectives

### Goal 1

Students will improve their achievement in mathematics.

#### Objective(s):

Students in grade 11 will achieve the mathematics target of 71.3% or attain Safe Harbor (reduce non-proficient students by 10%) as measured by the March, 2012 mathematics NHSPE.

### Goal 2

Increase student participation in the Criterion Referenced Tests (CRT) and NV High School Proficiency Exam (NHSPE.)

#### Objective(s):

Students in grades 7, 8, 10, 11, and 12 will achieve the participation target of 95% (or N-1 in the applicable subgroups) as measured by the CRT's and NHSPE.

## Demographics and Student Information

Data are provided by the Nevada Department of Education from the state student information system. Gender, race/ethnicity, and special student populations are reported as of count day. Student Average Daily Attendance (ADA) is the percentage of school enrollment in attendance on an "average school day" as of the 100th day of school.

	Enrollment #		Enrollment %		Avg Daily Attendance		
	School	District	School	District	School	District	State
Total Students	182	308,237	100.0 %	100.0 %	92.2 %	95.1 %	94.9 %
Male	83	158,571	45.6 %	51.4 %	*	*	*
Female	99	149,666	54.4 %	48.6 %	*	*	*
American Indian/Alaskan Native	-	1,673	-	0.5 %	-	93.7 %	93.6 %
Asian	-	20,350	-	6.6 %	-	97.2 %	97.1 %
Hispanic	53	133,733	29.1 %	43.4 %	92.3 %	95.1 %	95.0 %
Black/African American	32	37,040	17.6 %	12.0 %	90.6 %	93.6 %	93.7 %
White	69	93,024	37.9 %	30.2 %	92.7 %	95.2 %	94.8 %
Pacific Islander	20	4,507	11.0 %	1.5 %	-	95.1 %	95.0 %
Multi-Race	-	17,910	-	5.8 %	-	95.2 %	95.0 %
IEP	45	31,852	24.7 %	10.3 %	90.5 %	93.3 %	93.4 %
LEP	11	54,100	6.0 %	17.6 %	94.4 %	95.8 %	95.8 %
FRL	119	174,372	65.4 %	56.6 %	N/A	94.7 %	94.6 %
Migrant	N/A	N/A	N/A	N/A	*	*	*

IEP = Students with Disabilities  
LEP = Students with Limited English Proficiency  
FRL = Students qualifying for Free/Reduced Lunch

'-' indicates data not presented for groups fewer than 10.  
'N/A' indicates a population of zero.  
'\*' indicates data are not available.

## Transiency, Truancy, and Discipline

	School	District
Transiency Rate	99.7 %	29.9 %
Habitual Truancy - # of Incidents	53	1,556
<b>Discipline - Incidents Resulting in Suspension/Expulsion for:</b>		
Violence to Other Students	3	4,392
Violence to Staff	0	191
Possession of Weapon	0	357
Distribution of Controlled Substance	0	95
Possession/Use of Controlled Substance	0	1,190
Possession/Use of Alcohol	0	146
Bullying, Cyber Bullying, Harassment & Intimidation	9	1,584
Habitual Disciplinary Expulsions	0	19

Incidents are reported at the school where the action occurred.  
Data reported as of the end of the school year.

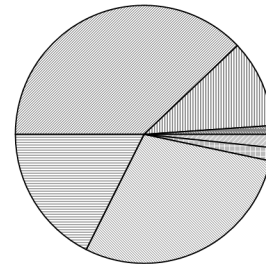
## Credit Deficiency

Class of	School #	School %	District #	District %
2015	0	0.0 %	0	0.0 %
2014	33	82.5 %	4,267	18.6 %
2013	24	82.8 %	5,958	26.2 %
2012	53	84.1 %	4,772	23.2 %

Data as of: Count Day  
This table shows the number and percent of students who are expected to graduate in a given year that are credit deficient. Because of the changes in law (NAC 387.659) that affect the way credit deficient students are identified, no data comparison should be made before and after the 2011-2012 school year.

## Student Ethnicity

Data reported by NDE as of count day.



American Indian/Alaskan Native (1.6%)  
Asian (1.6%)  
Hispanic (29.1%)  
Black/African American (17.6%)  
White (37.9%)  
Pacific Islander (11%)  
Multi-Race (1.1%)

## Average Class Size

Subject Area	School	District
English	8	24
Mathematics	6	25
Science	8	27
Social Studies	8	27

Average Class Size is listed for all core classes where students rotate to different teachers for different subjects. Data reported as of December 1.

## Adequate Yearly Progress (AYP)

**Middle Designation:** Watch

Delta Academy has been classified as a school which did not demonstrate Adequate Yearly Progress (AYP) during the 2011-2012 school year. Classification as not demonstrating AYP is due to the school's not meeting 3 of the No Child Left Behind criteria in the areas of English language arts (ELA) and mathematics. In order for a school to demonstrate Adequate Yearly Progress, all NCLB criteria must be met.

**High Designation:** In Need of Improvement (Year 2)

Delta Academy has been classified as a school which did not demonstrate Adequate Yearly Progress (AYP) during the 2011-2012 school year. Classification as not demonstrating AYP is due to the school's not meeting 11 of the No Child Left Behind criteria in the areas of English language arts (ELA) and mathematics. In order for a school to demonstrate Adequate Yearly Progress, all NCLB criteria must be met.

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## Summary of Standards-Based Test Performance

Nevada uses the High School Proficiency Exam (HSPE) to measure student achievement relative to Nevada's academic standards. Data in this table are a compilation of test results for grades represented at this school and may not represent the figures that were used to determine this school's Adequate Yearly Progress. For grade-specific assessment results and other assessment information, refer to the Nevada Report Card Website at [www.nevadareportcard.com](http://www.nevadareportcard.com).

ED = Percentage of students performing in the lowest range of achievement (Emergent/Developing)

AS = Percentage of students performing in the Approaches Standards range of achievement

MS = Percentage of students performing in the Meets Standards range of achievement

ES = Percentage of students performing in the highest range of achievement (Exceeds Standards)

	Reading				Writing				Mathematics			
	ED	AS	MS	ES	ED	AS	MS	ES	ED	AS	MS	ES
State	13 %	10 %	65 %	13 %	2 %	23 %	73 %	3 %	1 %	25 %	56 %	17 %
District	14 %	10 %	65 %	11 %	2 %	24 %	72 %	3 %	1 %	26 %	55 %	17 %
School	41 %	19 %	37 %	4 %	8 %	54 %	38 %	0 %	4 %	67 %	30 %	0 %

“-” indicates data not presented for groups fewer than 10.

'N/A' indicates that data are not available.

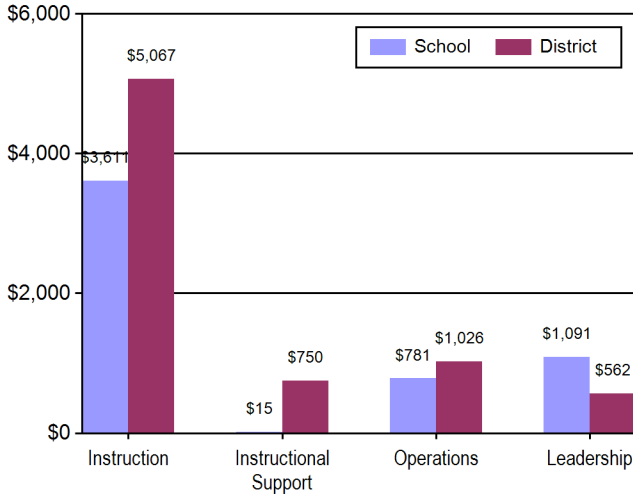
As a result of substantive changes to the content and rigor of the 2011 reading assessments, direct comparisons should not be made between 2011 performance and performance in previous years.

## Per-Pupil Expenditures 2010-2011

The Nevada Department of Education in consultation with In\$ite adjusted the formula used to calculate per pupil expenditures beginning with the 2009-2010 Annual Reports of Accountability. Therefore, we have two appropriate comparisons sets; comparisons 2003-04 SY through 2008-09 SY and comparisons of 2009-10 SY and forward.

Delta Academy Total Cost Per Pupil = \$5,497.10  
 District Total Cost Per Pupil = \$7,404.23

### Per-Pupil Expenditures By Category



Schools showing only \$0 have not been in operation long enough to have data for 2010-2011.

## Personnel Information

### Classes Not Taught by Highly Qualified Teachers

	School %	District %
Elementary	N/A	4.3 %
Arts	0.0 %	1.3 %
English	0.0 %	6.6 %
Foreign Language	0.0 %	1.6 %
Mathematics	0.0 %	6.1 %
Science	40.0 %	4.5 %
Social Studies	0.0 %	4.1 %

'N/A' indicates that these subjects or grade levels are not present. Data obtained from the Office of Teacher Licensure as of May 2012. Highly qualified teachers hold a minimum of a bachelor's degree, are licensed to teach in the State of Nevada, and have demonstrated competence in their teaching area.

### Teacher ADA and Licensure Information

	Teacher Average Daily Attendance Rate	Teachers providing instruction:		
		Pursuant to NRS 391.125 (Emergency Credential)	Pursuant to waiver with State Approval	Without an endorsement for the subject area
State	95.7 %	266	16	20
District	95.7 %	256	0	0
School	96.9 %	0	0	0

Teacher Average Daily Attendance (ADA) is the percentage of licensed educators who provided instruction to students in classrooms on an "average school day".

'N/A' indicates that data are not available.

## Graduation/Dropout Information: Class of 2011 (Leaver Rate)

	Graduation Rate			Dropout Rate		
	School	District	State	School	District	State
Total Students	51.4 %	66.4 %	68.8 %	15.1 %	4.4 %	4.1 %
Male	58.8 %	63.1 %	65.7 %	14.0 %	5.0 %	4.6 %
Female	-	69.8 %	71.8 %	16.5 %	3.7 %	3.5 %
American Indian/Alaskan Native	-	57.4 %	57.6 %	28.6 %	4.6 %	4.4 %
Asian	-	75.1 %	75.8 %	0.0 %	3.1 %	3.0 %
Hispanic	-	59.1 %	60.0 %	16.3 %	5.0 %	4.9 %
Black/African American	-	49.6 %	50.0 %	20.5 %	6.3 %	6.3 %
White	66.7 %	75.8 %	77.7 %	8.6 %	3.4 %	3.2 %
Pacific Islander	N/A	N/A	N/A	N/A	N/A	N/A
Multi-Race	N/A	N/A	N/A	N/A	N/A	N/A

'-' indicates data not presented for groups fewer than 10 for graduation rate.

'N/A' indicates sufficient data are not available.

## High School Completion Indicators: Class of 2011

	Standard Diploma		Advanced Diploma		Adult Diploma*		Adjusted Diploma		Cert. of Attendance+	
	#	%	#	%	#	%	#	%	#	%
State	15,163	63.0 %	6,203	25.8 %	87	0.4 %	1,320	5.5 %	1,284	5.3 %
District	10,874	66.2 %	3,693	22.5 %	N/A	N/A	852	5.2 %	999	6.1 %
School	19	79.2 %	N/A	N/A	N/A	N/A	4	16.7 %	1	4.2 %

'N/A' indicates that no diplomas or certificates of this type were issued.

\* Adult diplomas issued to 12th grade students enrolled in a program of alternative education are included in these figures.

+ Certificates of Attendance are given to students who did not receive a diploma only because they did not pass the Nevada High School Proficiency Exam.

## Nevada System of Higher Education (NSHE): Fall 2011

Students enrolled in remedial courses within the Nevada System of Higher Education (NSHE) do not reflect all graduates. Some graduates do not attend college or they attend college out of state.

	# Enrolled	# Remediated	% Remediated
District	4,890	1,286	26.3 %
School	3	1	33.3 %

## Parent/Community Involvement

The Delta Academy utilizes frequent parent communication as a way to increase student attendance and academic performance. We use the Bright Arrow Communication system for mass phone calls to disseminate important school-related information as well as to notify parents of student absences. However, we do feel that personal calls from school staff to parents are an important method of communication. If a student has been absent for two or more days, our staff attempts to contact the parent to ascertain the reason behind the absences. We, at the Delta Academy, believe that the only way we can effectively educate the youth of Southern Nevada is to gain the assistance of the parent/guardian. We work together as a team to resolve issues negatively impacting student performance. Also, we frequently use our website to communicate important information to our students, parents and community members.

Note: District totals do not include state or district sponsored charter school data.

The development of this annual school accountability report is a joint effort among the Nevada Department of Education and Nevada school districts. This report is provided to the public as required by the federal No Child Left Behind Act and NRS 385.347. A comprehensive listing of all accountability data, including student test data, may be accessed on the Nevada Annual Reports of Accountability website at [www.nevadareportcard.com](http://www.nevadareportcard.com).