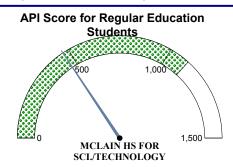
## No Child Left Behind Act Annual Report Card 2009-2010

## Academic Performance Index (API) and Accountability Data

The API is a numeric score that measures school and district performance based on a variety of educational indicators. It allows schools and districts to gauge their progress toward improving student achievement. Components of the API are used to meet reporting requirements in the *No Child Left Behind Act* (Public Law 107-110).



MCLAIN HS FOR SCI./TECHNOLOGY has a Total API of 469

The scale for API scores ranges from 0-1500 with 1092 as the current state average for regular education students.

*No Child Left Behind Act* Statewide Performance Benchmarks for 2009-2010: Mathematics API - 1074 Reading API - 1060 Percent of Students Tested - 95% Attendance Rate API - 618 Graduation Rate API - 842

Legend:

\*\*\*\* represents missing data or data involving small numbers

- CI = met target with confidence interval applied
- SH = met target by meeting safe harbor criteria

#### **Additional Indicators for Federal AYP**

Total Graduation 2009:	777	( 69.3%)
*Graduation 4 year 2009:	777	( 64.6%)
Attendance:	0	( 73.8%)

Attendance is used for the additional indicator in AYP determinations for elementary and middle schools.

\*Graduation rate for students who graduated in the standard number of years and used as the additional indicator in AYP determinations for high schools and districts.

Student Group	Mathematics API	Reading API	%	% Students Tested				
Group	ALI	ALI	Math	Reading	Science			
		All Students						
All	475	311	100	97	100			
Male	****	121 SH	****	96	100			
Female	****	562 CI	****	****	100			
Black	356	317	100	98	100			
Amer. Indian	****	****	****	****	100			
Hispanic	****	****	****	****	100			
Asian	****	****	****	****	100			
White	****	****	****	****	100			
Other	****	****	****	****	****			
Econ. Disadv.	485	220	100	98	100			
Migrant	****	****	****	****	****			
Studen	Students with Individualized Education Programs (IEP)							
IEP	****	142 SH	****	****	100			
English Language Learner Students (ELL)								
ELL	****	****	****	****	100			
Regular Education Students								
Regular Education	-	595 SH	****	95	100			

For Adequate Yearly Progress (AYP) determinations, each student group is required to meet or exceed the Performance Targets (excluding Male, Female and Migrant groups) for 2009-2010.

Student Groups must have at least 30 students per subject to receive a math or reading API score.

Percent of Students Tested is calculated only for student enrollment of at least 40 students per subject and subgroup at time of test administration.

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# **Accountability Data**

No Child Left Behind Act School Identifications

Adequate Yearly Progress MCLAIN HS FOR SCL/TECHNOLOGY has not made adequate yearly progress.

\*School in Need of Improvement: NO

Schools that have failed to make AYP for two consecutive years (based on the same subject) will be designated as in "Need of Improvement".

### Professional Qualifications of Teachers

The information below represents professional qualifications of teachers who teach in the core academic subjects: English, reading or language arts, mathematics, science, foreign languages, civics and government, economics, arts, history, and geography.

Professional Qualifications of Public Elementary and Secondary Teachers in Core Academic Subjects	Bachelors	Masters	Post- Masters or Doctorate
Percent of Teachers	76.4%	23.5%	0.0%



Percent of Teachers with Emergency Certificates:

0%

The 2009-2010 data includes the federally approved High, Objective, Uniform State Standard of Evaluation (HOUSSE) criteria for defining "Highly Qualified" special education teachers.

#### Percent of Classes Taught by Teachers Considered "Highly Qualified" and

"Non-Highly Qualified" According	Total	Total Classes		
	Highly Qualified	Non-Highly Qualified	Classes	Highly Qualified
Total for School:	100.0%	0.0%	352	352

\*Low Poverty Schools - Schools in bottom 25% when ranked from highest to lowest by the

percentage of students who qualify for the free and reduced price lunch program.

\*\*High Poverty Schools - Schools in the top 25% when ranked from highest to lowest by the

percentage of students who qualify for the free and reduced price lunch program.

#### MCLAIN HS FOR SCI./TECHNOLOGY

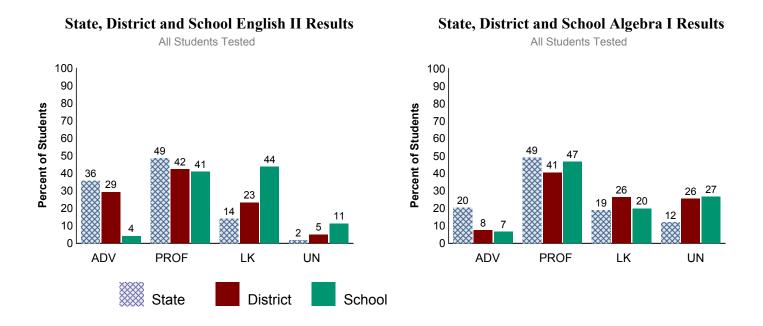
### No Child Left Behind Act Annual Report Card 2009-2010

Oklahoma School Testing Program (OSTP)

## **End-of-Instruction (EOI)**

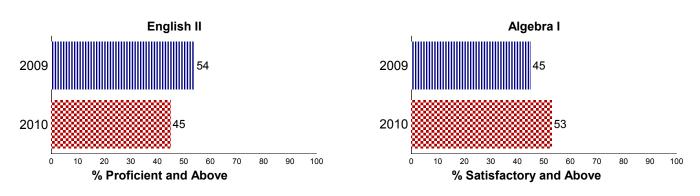
#### **Oklahoma Core Curriculum Tests**

The Oklahoma Core Curriculum Tests measure mastery of students' skills on the *Priority Academic Student Skills (PASS)*. Individual test scores for each student as well as detailed group summary reports are sent back to the schools, providing valuable data for administrators and teachers to target program improvement, addressing individual student strengths and weaknesses, and providing parents with an idea of their child's accomplishments. Results below include all students (full academic year and non-full academic year).



#### School Trend Data

All Students Tested Spring Results Only



#### Legend:

ADV - Advanced Performance Level

- **PROF** Proficient Performance Level
- LK Limited Knowledge Performance Level UN Unsatisfactory Performance Level

For confidentiality of student records data involving small numbers is suppressed.

#### MCLAIN HS FOR SCI./TECHNOLOGY

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### Oklahoma School Testing Program (OSTP)

## **End of Instruction**

#### **School Results**

The tables below present the Algebra I and English II results from the 2009-2010 school year. The results are reported in four performance levels by specific student groups. These test results include all students tested (full academic year and non-full academic year) for each of the student groups. See legend at bottom.

	English II				# Algebra I					
	# Tested	%ADV	%PROF	%LK	%UN	Tested	%ADV	%PROF	%LK	%UN
		R	esults From	n The OC	CT End-c	of-Instruction				
All	71	4	41	44	11	45	7	47	20	27
Amer. Indian	9	11	44	33	11	4	****	****	****	****
Asian	3	****	****	****	****	1	****	****	****	****
Black	47	2	43	45	11	34	6	41	24	29
Hispanic	9	0	11	67	22	4	****	****	****	****
White	3	****	****	****	****	2	****	****	****	****
Female	37	5	41	51	3	19	5	47	32	16
Male	34	3	41	35	21	26	8	46	12	35
Econ. Disadv.	53	0	40	49	11	42	5	48	21	26
IEP w/o Accom.		****	****	****	****	2	****	****	****	****
IEP Accom.	1	****	****	****	****		****	****	****	****
ELL	7	0	0	71	29	3	****	****	****	****
<b>Regular Education</b>	63	5	46	40	10	40	8	43	23	28
	Results Fro	m The Ok	lahoma Al	ternate As	sessment	Program (OA	AP/PORT	FOLIO)		
IEP w/o Accom.	6	0	33	67	0	6	0	50	50	0
	Resul	ts From Th	ne Oklahor	na Modifie	ed Altern	ate Assesseme	ent (OMAA	AP)		
IEP w/o Accom.	27	30	11	41	19	5	40	60	0	0

Legend:

%ADV - Advanced Performance Level

%LK - Limited Knowledge Performance Level

%PROF - Proficient Performance Level

% UN - Unsatisfactory Performance Level

For confidentiality of student records: ++++ More than 95% scored above Proficient ---- More than 95% scored below Satisfactory \*\*\*\* missing data or data involving small numbers

#### MCLAIN HS FOR SCI./TECHNOLOGY

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### Oklahoma School Testing Program (OSTP)

# Science Grades 5, 8 and Biology I

The tables below present Science and Biology I results from the 2009-2010 school year. The results are reported in four performance levels by specific student groups. These test results include all students tested (full academic year and non-full academic year) for each of the student groups. See legend at bottom.

	Science								
	# Tested	%ADV	%SAT/PROF	%LK	%UN				
		Grade EOI							
	Results Fr	om The OCC	T End-of-Instru	iction					
All	42	2	26	41	31				
Amer. Indian	3	****	****	****	****				
Asian	1	****	****	****	****				
Black	35	3	26	43	29				
Hispanic	1	****	****	****	****				
White	2	****	****	****	****				
Female	20	0	40	35	25				
Male	22	5	14	46	36				
Econ. Disadv.	36	3	28	36	33				
ELL	1	****	****	****	****				
<b>Regular Education</b>	41	2	27	42	29				
Results From	Results From The Oklahoma Alternate Assessment Program (OAAP/PORTFOLIO)								
IEP w/o Accom.	6	++++	++++	++++	++++				
Results From The Oklahoma Modified Alternate Assessement (OMAAP)									
IEP w/o Accom.	23	22	52	26	0				

Legend:

%ADV - Advanced Performance Level

%LK - Limited Knowledge Performance Level

**%SAT/PROF** - Satisfactory/Proficient Performance Level **%UN** - Unsatisfactory Performance Level

For confidentiality of student records: ++++ More than 95% scored above Satisfactory

---- More than 95% scored below Satisfactory/Proficient \*\*\*\* missing data or data involving small numbers