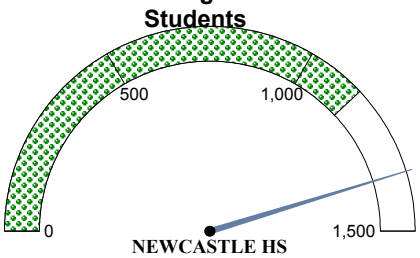
# NEWCASTLE HS

## *No Child Left Behind Act* Annual Report Card 2010-2011

## 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).**

**API Score for Regular Education Students**




NEWCASTLE HS has a Total API of 1358

**The scale for API scores ranges from 0-1500 with 1138 as the current state average for regular education students.**

***No Child Left Behind Act* Statewide Performance Benchmarks for 2010-2011:**
**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 2010:** | | ( 92.6%) |
| ***Graduation 4 year 2010:** | 1351 | ( 92.6%) |
| **Attendance:** | 1029 | ( 94.8%) |

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 | | |
|---|---|---|---|---|---|
| | | | Math | Reading | Science |
| **All Students** | | | | | |
| All | 1398 | 1247 | 100 | 100 | 100 |
| Male | 1351 | 1266 | 100 | 100 | 100 |
| Female | 1445 | 1218 | 100 | 100 | 100 |
| Black | **** | **** | **** | **** | 100 |
| Amer. Indian | 1331 | 1254 | 100 | **** | 100 |
| Hispanic | **** | **** | **** | **** | 100 |
| Asian | **** | **** | **** | **** | **** |
| White | 1430 | 1272 | 100 | 100 | 100 |
| Other | **** | **** | **** | **** | **** |
| Econ. Disadv. | **** | **** | **** | **** | 100 |
| Migrant | **** | **** | **** | **** | **** |
| **Students with Individualized Education Programs (IEP)** | | | | | |
| IEP | **** | **** | **** | **** | 100 |
| **English Language Learner Students (ELL)** | | | | | |
| ELL | **** | **** | **** | **** | **** |
| **Regular Education Students** | | | | | |
| Regular Education | 1458 | 1355 | 100 | 100 | 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 2010-2011.
*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.

NEWCASTLE HS

# *No Child Left Behind Act* Annual Report Card 2010-2011

# Accountability Data

*No Child Left Behind Act* School Identifications

**Adequate Yearly Progress** NEWCASTLE HS has made adequate yearly progress.

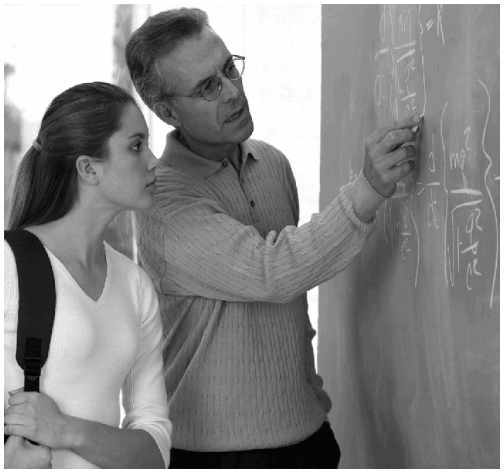
***School in Need of Improvement:** NO

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 | 69.2% | 30.7% | 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 to Federal Law:**

| | Highly Qualified | Non-Highly Qualified | Total Classes | Total Classes Highly Qualified |
|---|---|---|---|---|
| **In *Low Poverty Schools:** | 100.0% | 0.0% | 149 | 149 |

*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.

# NEWCASTLE HS

## *No Child Left Behind Act* Annual Report Card 2010-2011

Oklahoma School Testing Program (OSTP)

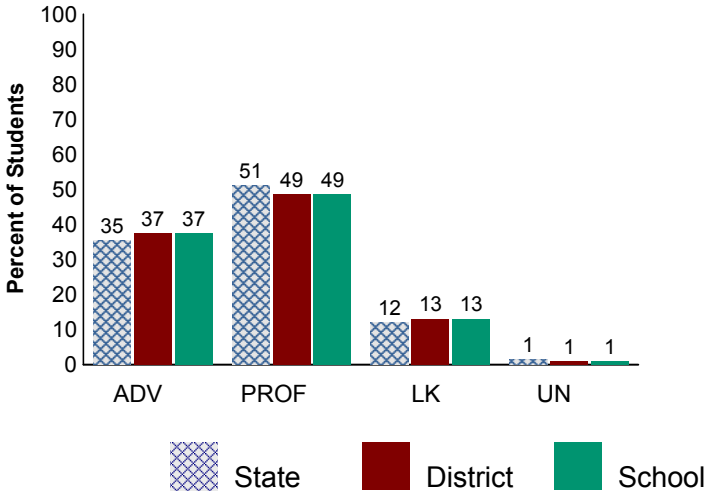
# End-of-Instruction (EOI)

**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).

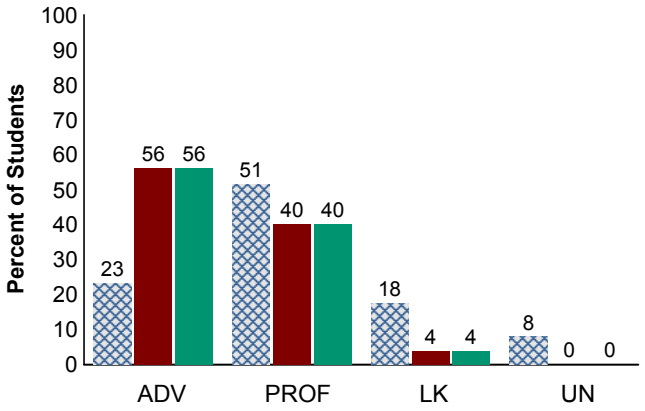
### State, District and School English II Results

All Students Tested



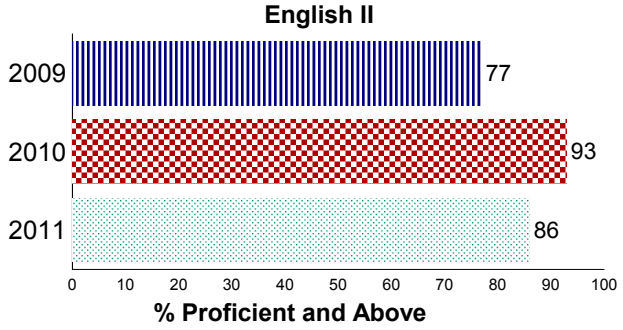

### State, District and School Algebra I Results

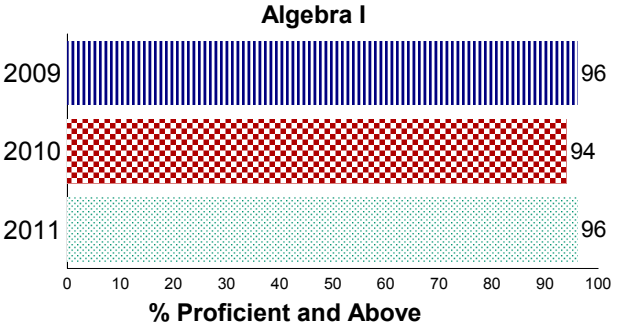
All Students Tested




### 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.

# NEWCASTLE HS

## *No Child Left Behind Act* Annual Report Card 2010-2011

Oklahoma School Testing Program (OSTP)

## End of Instruction

### School Results

The tables below present the Algebra I and English II results from the 2010-2011 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 |
| **Results From The OCCT EOI Spring** | | | | | | | | | | |
| **All** | 107 | 37 | 49 | 13 | 1 | 82 | 56 | 40 | 4 | 0 |
| **Amer. Indian** | 34 | 50 | 35 | 15 | 0 | 18 | 50 | 44 | 6 | 0 |
| **Black** | 1 | **** | **** | **** | **** | 2 | **** | **** | **** | **** |
| **Hispanic** | 9 | 33 | 44 | 22 | 0 | 7 | 57 | 43 | 0 | 0 |
| **White** | 63 | 30 | 57 | 11 | 2 | 53 | 57 | 40 | 4 | 0 |
| **Other** | | **** | **** | **** | **** | 2 | **** | **** | **** | **** |
| **Female** | 49 | 43 | 41 | 16 | 0 | 39 | 59 | 39 | 3 | 0 |
| **Male** | 58 | 33 | 55 | 10 | 2 | 43 | 54 | 42 | 5 | 0 |
| **Econ. Disadv.** | 25 | 36 | 48 | 16 | 0 | 21 | 57 | 38 | 5 | 0 |
| **IEP w/o Accom.** | 3 | **** | **** | **** | **** | 5 | 20 | 80 | 0 | 0 |
| **IEP Accom.** | 2 | **** | **** | **** | **** | | **** | **** | **** | **** |
| **Regular Education** | 102 | 39 | 49 | 11 | 1 | 77 | 58 | 38 | 4 | 0 |
| **Results From The OCCT EOI Winter** | | | | | | | | | | |
| **All** | | **** | **** | **** | **** | 12 | 33 | 67 | 0 | 0 |
| **Amer. Indian** | | **** | **** | **** | **** | 5 | 60 | 40 | 0 | 0 |
| **Hispanic** | | **** | **** | **** | **** | 2 | **** | **** | **** | **** |
| **White** | | **** | **** | **** | **** | 5 | 20 | 80 | 0 | 0 |
| **Female** | | **** | **** | **** | **** | 5 | 20 | 80 | 0 | 0 |
| **Male** | | **** | **** | **** | **** | 7 | 43 | 57 | 0 | 0 |
| **Regular Education** | | **** | **** | **** | **** | 12 | 33 | 67 | 0 | 0 |
| **Results From The Oklahoma Modified Alternate Assessement (OMAAP)** | | | | | | | | | | |
| **IEP w/o Accom.** | 8 | 25 | 13 | 63 | 0 | 10 | 50 | 0 | 50 | 0 |

**Legend:**

**%ADV -** Advanced Performance Level

**%PROF -** Proficient Performance Level

**%LK -** Limited Knowledge 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

# NEWCASTLE HS

## *No Child Left Behind Act* Annual Report Card 2010-2011

Oklahoma School Testing Program (OSTP)

## Science Grades 5, 8 and Biology I

The tables below present Science and Biology I results from the 2010-2011 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 From The OCCT EOI Spring | | | | | |
| **All** | 127 | 37 | 38 | 17 | 8 |
| **Amer. Indian** | 40 | 43 | 25 | 23 | 10 |
| **Black** | 2 | **** | **** | **** | **** |
| **Hispanic** | 13 | 23 | 46 | 23 | 8 |
| **White** | 72 | 35 | 44 | 14 | 7 |
| **Female** | 54 | 32 | 39 | 17 | 13 |
| **Male** | 73 | 41 | 37 | 18 | 4 |
| **Econ. Disadv.** | 28 | 25 | 43 | 14 | 18 |
| **IEP w/o Accom.** | 7 | 29 | 14 | 43 | 14 |
| **IEP Accom.** | 3 | **** | **** | **** | **** |
| **Regular Education** | 117 | 39 | 40 | 15 | 7 |
| Results From The Oklahoma Modified Alternate Assessement (OMAAP) | | | | | |
| **IEP w/o Accom.** | 3 | **** | **** | **** | **** |

**Legend:**

**%ADV -** Advanced Performance Level

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

**%LK -** Limited Knowledge 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