

Anchorage School District
2010-11 School Report Card for Orion Elementary School

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Principal
Jon Forbes

The mission of Orion Elementary School is to ensure optimal learning and safety for all and help make respect, courtesy, and consideration for others a common practice.

Orion is located on Joint Base Elmendorf Richardson within the Anchorage School District. Approximately 450 students in preschool through sixth grade attend Orion and are taught by 19 regular classroom teachers and two preschool teachers.

Students attend physical education, art, health, music, and library classes throughout the week. Special education, speech, and bilingual classes are also available. Orion's half time counselor is available to us 2.5 days each week to support students and families.

Orion has a full-time nurse available, a fine office staff and a building plant operator who all work together to assist in the smooth running of the school. Our kindergarten and special education teacher assistants are available for student support. Our noon duty staff members assist at lunchtime and recess; their services perform a vital contribution to the safety of our students. Our PTA assists with fund-raising, pictures, yearbook, and a multitude of other functions. School Business Partnerships enrich our connection with the community. Parent and community involvement, participation and support of our exceptional teaching and classified staff are key ingredients to Orion's fine educational program and positive learning environment.

School Goals for 2010-11

All students will complete two pieces of published writing each quarter. Students will show improvements in writing and score higher than district averages on the state writing assessment
 Partially Attained

Student geometry scores on the state math assessment will meet or exceed district averages. Ninety percent of kindergarten students will recognize numbers 0-20..... Attained

School Climate and Connectedness Survey scores for students in grades 5-6 will improve in the area of Peer Climate...
 Attained

Our school helps students succeed through quality staff, parent involvement and community partnerships.

Parent Involvement

Parents play a crucial role in establishing school goals and making sure their children do well in school. Principals are required to share their school achievement data with parents and they actively seek parents' suggestions, comments and participation in setting annual school goals. For schools that did not make Adequate Yearly Progress, principals will also work with parents and staff to develop detailed school improvement plans. Contact your school's principal for information on how parents can become involved in these activities.

School Business Partners

Burger King, Elmendorf Air Force Base
 Port of Anchorage
 USARAK 2-377th Parachute Field Artillery Regiment

Community Volunteers

Parents and other community members volunteered an average of 55 hours per week in the school.

Orion Elementary School Characteristics

| | School | District |
|-------------------------------------------------------------|--------|----------|
| Attendance Rate | 96.02% | 92.73% |
| Retention Rate K-8 | 0.50% | 0.28% |
| Transiency Rate | 35.71% | 26.71% |
| Percent Economically Disadvantaged | 35.45% | 44.23% |
| Average Weekly Volunteer Hours | 55 | 5,595 |
| 4-year Cohort Graduation Rate – Preliminary as of 8/13/2011 | N/A | 72.35% |
| Dropout Rate – Preliminary as of 7/11/2011 | N/A | 4.67% |
| Percent change in Enrollment | 2.01% | -0.78% |
| School Business Partnerships | 3 | N/A |

ASD Teacher Qualification Information (2010-11)

| | School | District |
|---------------------------------------------|--------|----------|
| Number of teachers | 28 | 3426 |
| Fully licensed teachers | 100% | 100% |
| Teachers with advanced degrees | 25% | 41% |
| National Board Certified teachers | 0 | 46 |
| Classes taught by highly qualified teachers | 100% | 97% |

School Climate & Connectedness Survey

| | Parent | | Student | |
|--------------------|--------|--------|---------|--------|
| | # | % | # | % |
| Participation rate | 92 | 22.33% | 90 | 65.98% |

Note: Data collected for the Parent Survey includes parents of students grades K-12. Data collected for the Student Survey includes students' grades 5-12.

Elementary, Middle and K-8 schools

TerraNova: The TerraNova is a standardized norm-referenced test used to provide information about students' achievement in various areas of the curriculum. When standardized tests are administered, the scores compare your student's performance with all other students who took the same test in the national norm group.

Orion Elementary School Terra Nova
Number and percentage of students in each quartile

| | Top quarter 76-99 | | Third quarter 51-75 | | Second quarter 26-50 | | Bottom quarter 1-25 | | Percentile Rank |
|-------------|----------------------|--------|------------------------|--------|-------------------------|--------|------------------------|--------|--------------------|
| | # | % | # | % | # | % | # | % | |
| Reading | | | | | | | | | |
| Grade 5 | 10 | 20.41% | 15 | 30.61% | 12 | 24.49% | 12 | 24.49% | 48 |
| Language | | | | | | | | | |
| Grade 5 | 6 | 12.24% | 22 | 44.90% | 9 | 18.37% | 12 | 24.49% | 48 |
| Mathematics | | | | | | | | | |
| Grade 5 | 12 | 24.49% | 17 | 34.69% | 9 | 18.37% | 11 | 22.45% | 52 |

Alaska Standards Based Assessment

The Alaska Standards Based Assessments (SBAs) are statewide tests designed to provide information about what students know and are able to do in reading, writing, mathematics and science. They estimate the degree to which students haven't mastered the Academic Performance Standards as outlined in the Grade Level Expectations. These assessments are written specifically for Alaska and are the foundation of the Alaska school-accountability system. Charts detailing this information are here and on the following page(s).

| Two-year SBA comparison for Orion Elementary School | | | | | | |
|-----------------------------------------------------|--------------|---------|------------------|---------|----------|---------|
| | % Proficient | | % Not proficient | | # Tested | |
| | 2010-11 | 2009-10 | 2010-11 | 2009-10 | 2010-11 | 2009-10 |
| Reading | | | | | | |
| Grade 3 | 88.71% | 90.38% | 11.29% | 9.62% | 62 | 52 |
| Grade 4 | 85.71% | 88.33% | 14.29% | 11.67% | 56 | 60 |
| Grade 5 | 82.98% | 92.59% | 17.02% | 7.41% | 47 | 54 |
| Grade 6 | 93.18% | 92.16% | 6.82% | 7.84% | 44 | 51 |
| Writing | | | | | | |
| Grade 3 | 80.65% | 86.54% | 19.35% | 13.46% | 62 | 52 |
| Grade 4 | 83.64% | 83.33% | 16.36% | 16.67% | 55 | 60 |
| Grade 5 | 72.34% | 90.74% | 27.66% | 9.26% | 47 | 54 |
| Grade 6 | 84.09% | 90.20% | 15.91% | 9.80% | 44 | 51 |
| Math | | | | | | |
| Grade 3 | 79.03% | 90.38% | 20.97% | 9.62% | 62 | 52 |
| Grade 4 | 90.91% | 83.33% | 9.09% | 16.67% | 55 | 60 |
| Grade 5 | 72.34% | 92.59% | 27.66% | 7.41% | 47 | 54 |
| Grade 6 | 90.91% | 84.31% | 9.09% | 15.69% | 44 | 51 |
| Science | | | | | | |
| Grade 4 | 67.86% | 55.00% | 32.14% | 45.00% | 56 | 60 |

Orion Elementary School Report Card

Orion Elementary School 2010-11 Standards Based Assessments

| Reading | | | | | | | | | | | | |
|-----------------------------------|------------|----------|--------|--------------|----------|--------|---------|----------|--------|------------|----------|--------|
| Student group | % Advanced | | | % Proficient | | | % Below | | | %Far Below | | |
| | School | District | State | School | District | State | School | District | State | School | District | State |
| All students | 36.36% | 34.37% | 32.69% | 51.20% | 45.05% | 44.63% | 7.66% | 13.62% | 14.27% | 4.78% | 6.96% | 8.41% |
| Female | 41.30% | 38.72% | 36.59% | 43.48% | 44.37% | 44.57% | 8.70% | 11.60% | 12.45% | 6.52% | 5.30% | 6.39% |
| Male | 32.48% | 30.27% | 29.01% | 57.26% | 45.69% | 44.69% | 6.84% | 15.53% | 15.99% | 3.42% | 8.52% | 10.31% |
| African American | 24.14% | 17.19% | 18.62% | 55.17% | 51.56% | 52.93% | 13.79% | 20.42% | 18.55% | 6.90% | 10.83% | 9.89% |
| Alaska Native/ American Indian | N/A | 15.78% | 12.41% | N/A | 47.48% | 42.05% | N/A | 23.07% | 26.50% | N/A | 13.67% | 19.04% |
| Asian/Pacific Islander | * | 19.57% | 22.79% | * | 47.52% | 49.21% | * | 22.03% | 18.97% | * | 10.87% | 9.02% |
| Caucasian | 40.88% | 48.46% | 44.93% | 48.91% | 40.61% | 43.23% | 5.84% | 7.51% | 7.91% | 4.38% | 3.42% | 3.93% |
| Hispanic | 32.00% | 26.01% | 27.92% | 56.00% | 50.90% | 50.74% | 12.00% | 15.52% | 14.43% | 0.00% | 7.57% | 6.91% |
| 2 or more races | 21.43% | 31.37% | 32.91% | 64.29% | 47.52% | 47.46% | 7.14% | 13.58% | 13.06% | 7.14% | 7.53% | 6.56% |
| Economically disadvantaged | 39.19% | 19.59% | 20.13% | 50.00% | 49.18% | 47.41% | 4.05% | 20.29% | 20.17% | 6.76% | 10.94% | 12.30% |
| Students with disabilities | 8.00% | 10.98% | 10.97% | 56.00% | 35.79% | 36.61% | 20.00% | 29.74% | 28.10% | 16.00% | 23.49% | 24.32% |
| Limited English proficient | 0.00% | 10.39% | 1.64% | 57.14% | 47.61% | 29.93% | 0.00% | 27.22% | 37.21% | 42.86% | 14.78% | 31.22% |
| Migrant education | N/A | 20.90% | 18.17% | N/A | 51.73% | 46.41% | N/A | 18.01% | 21.60% | N/A | 9.35% | 13.82% |

| Writing | | | | | | | | | | | | |
|-----------------------------------|------------|----------|--------|--------------|----------|--------|---------|----------|--------|------------|----------|-------|
| Student group | % Advanced | | | % Proficient | | | % Below | | | %Far Below | | |
| | School | District | State | School | District | State | School | District | State | School | District | State |
| All students | 37.02% | 33.29% | 29.82% | 43.27% | 44.52% | 44.18% | 19.23% | 20.30% | 23.15% | 0.48% | 1.89% | 2.85% |
| Female | 45.65% | 40.42% | 36.70% | 41.30% | 42.91% | 43.23% | 11.96% | 15.64% | 18.48% | 1.09% | 1.04% | 1.60% |
| Male | 30.17% | 26.58% | 23.32% | 44.83% | 46.04% | 45.08% | 25.00% | 24.70% | 27.56% | 0.00% | 2.69% | 4.04% |
| African American | 20.69% | 21.12% | 20.67% | 48.28% | 44.54% | 47.95% | 31.03% | 30.70% | 28.24% | 0.00% | 3.64% | 3.14% |
| Alaska Native/ American Indian | N/A | 14.62% | 11.20% | N/A | 45.50% | 39.80% | N/A | 34.71% | 41.87% | N/A | 5.17% | 7.14% |
| Asian/Pacific Islander | * | 23.40% | 26.37% | * | 47.91% | 48.22% | * | 26.09% | 23.26% | * | 2.59% | 2.15% |
| Caucasian | 42.34% | 45.32% | 39.72% | 43.07% | 41.83% | 44.44% | 13.87% | 11.97% | 14.44% | 0.73% | 0.88% | 1.39% |
| Hispanic | 29.17% | 24.60% | 26.45% | 41.67% | 49.38% | 48.62% | 29.17% | 24.97% | 23.82% | 0.00% | 1.05% | 1.11% |
| 2 or more races | 28.57% | 29.75% | 30.17% | 42.86% | 45.10% | 45.57% | 28.57% | 23.07% | 22.32% | 0.00% | 2.08% | 1.94% |
| Economically disadvantaged | 41.89% | 19.13% | 17.99% | 35.14% | 47.57% | 45.72% | 22.97% | 30.04% | 31.99% | 0.00% | 3.26% | 4.31% |
| Students with disabilities | 8.00% | 9.64% | 9.23% | 48.00% | 39.32% | 38.08% | 40.00% | 44.30% | 45.20% | 4.00% | 6.73% | 7.49% |
| Limited English proficient | 14.29% | 11.19% | 1.86% | 42.86% | 49.73% | 31.29% | 42.86% | 35.72% | 56.86% | 0.00% | 3.35% | 9.99% |
| Migrant education | N/A | 18.66% | 16.30% | N/A | 49.42% | 45.15% | N/A | 29.26% | 33.31% | N/A | 2.65% | 5.25% |

Note: District and State data includes only those grades tested at this school.

*Results cannot be published without releasing personally identifiable information.

Orion Elementary School Report Card

Orion Elementary School 2010-11 Standards Based Assessments (continued)

| Mathematics | | | | | | | | | | | | |
|-----------------------------------|------------|----------|--------|--------------|----------|--------|---------|----------|--------|------------|----------|--------|
| Student group | % Advanced | | | % Proficient | | | % Below | | | %Far Below | | |
| | School | District | State | School | District | State | School | District | State | School | District | State |
| All students | 49.04% | 39.57% | 36.12% | 34.13% | 35.47% | 36.27% | 10.10% | 13.08% | 14.09% | 6.73% | 11.87% | 13.52% |
| Female | 47.83% | 40.00% | 36.75% | 34.78% | 36.09% | 36.95% | 10.87% | 13.43% | 14.17% | 6.52% | 10.48% | 12.13% |
| Male | 50.00% | 39.17% | 35.53% | 33.62% | 34.89% | 35.62% | 9.48% | 12.76% | 14.02% | 6.90% | 13.18% | 14.83% |
| African American | 24.14% | 21.62% | 23.94% | 44.83% | 36.17% | 37.65% | 10.34% | 19.75% | 18.08% | 20.69% | 22.45% | 20.33% |
| Alaska Native/ American Indian | N/A | 23.18% | 17.42% | N/A | 37.73% | 35.46% | N/A | 18.38% | 20.37% | N/A | 20.71% | 26.75% |
| Asian/Pacific Islander | * | 30.37% | 33.23% | * | 37.25% | 37.56% | * | 16.42% | 15.76% | * | 15.96% | 13.45% |
| Caucasian | 56.93% | 52.01% | 46.27% | 31.39% | 33.41% | 35.90% | 8.03% | 8.39% | 10.47% | 3.65% | 6.19% | 7.37% |
| Hispanic | 33.33% | 31.26% | 32.12% | 41.67% | 37.35% | 38.33% | 16.67% | 16.92% | 16.16% | 8.33% | 14.46% | 13.39% |
| 2 or more races | 50.00% | 35.13% | 36.53% | 21.43% | 36.92% | 37.24% | 21.43% | 14.97% | 14.11% | 7.14% | 12.98% | 12.13% |
| Economically disadvantaged | 47.30% | 25.75% | 24.72% | 32.43% | 37.96% | 37.78% | 14.86% | 17.92% | 17.98% | 5.41% | 18.37% | 19.52% |
| Students with disabilities | 24.00% | 14.72% | 14.37% | 32.00% | 29.28% | 30.67% | 8.00% | 20.48% | 21.21% | 36.00% | 35.52% | 33.75% |
| Limited English proficient | 28.57% | 16.34% | 5.02% | 42.86% | 39.73% | 28.67% | 0.00% | 21.20% | 25.01% | 28.57% | 22.73% | 41.31% |
| Migrant education | N/A | 29.63% | 25.88% | N/A | 37.73% | 36.78% | N/A | 15.05% | 16.25% | N/A | 17.59% | 21.09% |

| Science | | | | | | | | | | | | |
|-----------------------------------|-----------------|----------|--------|----------------|----------|--------|-----------------|----------|--------|-----------------|----------|--------|
| Student group | % Advanced | | | % Proficient | | | % Below | | | %Far Below | | |
| | School | District | State | School | District | State | School | District | State | School | District | State |
| All students | 30.36% | 23.15% | 22.13% | 37.50% | 27.59% | 27.34% | 23.21% | 32.22% | 30.05% | 8.93% | 17.04% | 20.48% |
| Female | 13.04% | 21.83% | 20.78% | 43.48% | 25.56% | 26.84% | 34.78% | 34.06% | 31.26% | 8.70% | 18.56% | 21.13% |
| Male | 42.42% | 24.39% | 23.39% | 33.33% | 29.50% | 27.81% | 15.15% | 30.50% | 28.93% | 9.09% | 15.61% | 19.87% |
| African American | 0.00% | 5.73% | 6.96% | 25.00% | 23.35% | 22.32% | 62.50% | 42.73% | 42.61% | 12.50% | 28.19% | 28.12% |
| Alaska Native/ American Indian | N/A | 9.43% | 6.46% | N/A | 19.71% | 16.83% | N/A | 43.43% | 33.21% | N/A | 27.43% | 43.49% |
| Asian/Pacific Islander | * | 8.22% | 10.16% | * | 17.13% | 20.32% | * | 39.69% | 40.02% | * | 34.97% | 29.50% |
| Caucasian | 40.54% | 36.89% | 33.12% | 37.84% | 33.11% | 33.45% | 10.81% | 23.17% | 24.23% | 10.81% | 6.83% | 9.20% |
| Hispanic | 40% or fewer | 13.59% | 18.17% | 60% or more | 29.23% | 27.68% | 40% or fewer | 35.90% | 35.99% | 40% or fewer | 21.28% | 18.17% |
| 2 or more races | * | 19.37% | 20.98% | * | 27.27% | 28.70% | * | 38.34% | 36.55% | * | 15.02% | 13.77% |
| Economically disadvantaged | 35.29% | 11.69% | 12.42% | 47.06% | 22.22% | 22.24% | 11.76% | 39.15% | 35.50% | 5.88% | 26.93% | 29.84% |
| Students with disabilities | 0.00% | 13.51% | 11.10% | 33.33% | 19.87% | 19.61% | 33.33% | 32.43% | 32.47% | 33.33% | 34.18% | 36.82% |
| Limited English proficient | * | 6.42% | 1.36% | * | 14.97% | 6.08% | * | 42.65% | 29.74% | * | 35.96% | 62.83% |
| Migrant education | N/A | 13.25% | 9.61% | N/A | 24.79% | 20.47% | N/A | 40.17% | 36.54% | N/A | 21.79% | 33.39% |

Note: District and State data includes only those grades tested at this school.

*Results cannot be published without releasing personally identifiable information.

Orion Elementary School Report Card

Orion Elementary School 2010-11 Standards Based Assessments
(continued)

Orion Elementary School Attendance rate

| | Total Tested | % Tested | | |
|-----------------------------------|--------------|----------|----------|--------|
| | School | School | District | State |
| All students | 209 | 100.00% | 98.56% | 99.05% |
| Female | 92 | 100.00% | 99.00% | 99.39% |
| Male | 117 | 100.00% | 98.15% | 98.73% |
| African American | 29 | 100.00% | 98.67% | 99.40% |
| Alaska Native/ American Indian | * | * | 97.67% | 98.78% |
| Asian/Pacific Islander | * | 100.00% | 98.78% | 98.94% |
| Caucasian | 137 | 100.00% | 98.65% | 99.12% |
| Hispanic | 25 | 100.00% | 98.73% | 99.24% |
| 2 or more races | 14 | 100.00% | 98.44% | 99.17% |
| Economically disadvantaged | 74 | 100.00% | 97.90% | 98.77% |
| Students with disabilities | 25 | 100.00% | 94.32% | 94.28% |
| Limited English proficient | 7 | 100.00% | 98.70% | 98.90% |
| Migrant education | * | * | 97.87% | 99.15% |

| | Attendance Rate |
|-----------------------------------|------------------|
| | State Target 85% |
| All students | 96.02% |
| Female | 96.15% |
| Male | 95.92% |
| African American | 97.27% |
| Alaska Native/ American Indian | 99.71% |
| Asian/Pacific Islander | 96.66% |
| Caucasian | 95.78% |
| Hispanic | 95.45% |
| 2 or more races | 97.15% |
| Economically disadvantaged | 95.65% |
| Students with disabilities | 94.74% |
| Limited English proficient | 97.07% |
| Migrant education | N/A |

Note: District and State data includes only those grade levels tested at this school.
*Results cannot be published without releasing personally identifiable information.

Orion Elementary School 2010-11 Adequate Yearly Progress Status Report

Meets AYP

Attendance rate: Met

AMO for Language Arts: 82.88%

AMO for Mathematics: 74.57%

| Group | Participation Rate | | | | "FAY" (D) Tested & Enrolled | Language Arts Performance | | | | Mathematics Performance | | | |
|--------------------|---------------------------|-------------------------|--------|------------|--------------------------------------|---------------------------|------------------------------|---------------|------------------|-------------------------|------------------------------|---------------|------------------|
| | (A) Number Enrolled | (B) Number Tested | % | (C) Met | | (E) Proficient | (F) Percent Proficient | (G) Target | (H) Met AMO** | (I) Proficient | (J) Percent Proficient | (K) Target | (L) Met AMO** |
| All students | 209 | 209 | 100.0% | Yes | 184 | 160 | 87.0% | 76.4% | Yes | 154 | 83.7% | 67.1% | Yes |
| AF AM | 29 | 29 | 100.0% | Yes | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| AKNA/AI | <5 | <5 | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| Asian/NH/OPI | <5 | <5 | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| White | 137 | 137 | 100.0% | Yes | 125 | 113 | 90.4% | 75.0% | Yes | 110 | 88.0% | 65.5% | Yes |
| Hispanic | 25 | 25 | 100.0% | Yes | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 2 or more races | 14 | 14 | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| EDS | 74 | 74 | 100.0% | Yes | 68 | 58 | 85.3% | 72.2% | Yes | 55 | 80.9% | 62.3% | Yes |
| SWD | 25 | 25 | 100.0% | Yes | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| LEP | 7 | 7 | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |

Note: N/A is used to indicate: (1) Subgroups with 20 or fewer students enrolled on the first day of testing shall not be included in participation rate calculation. (2) Subgroups with 25 or fewer students enrolled for the "full academic year" shall not have the performance score computed. * For the groups where the number enrolled is less than or equal to 50, participation is met when no more than two miss the test. Groups can also meet this target using the average of the past two or three years. ** When a group achieves a "Yes" without meeting the listed target, it has done so using either the 99% confidence interval or Safe Harbor. *** The results cannot be published without releasing personally identifiable protocol.

District Adequate Yearly Progress

According to the Elementary and Secondary Education Act, ASD is in its sixth year of Level 4 corrective status. In 2010-11, the African-American, Alaska Native, Asian, Hispanic, Low Income, Disabled and Limited English Proficient student groups did not meet AYP in both language arts and math performance. Additionally, the district did not meet the 85 percent graduation rate threshold. Parents are strongly encouraged to participate in the development of school and district improvement plans that address the achievement of all students.

This AYP document was prepared by the ASD Assessment and Evaluation Department, 7/26/2011.

Detailed information regarding the school's performance is available in the Profile of Performance. More school report card information is available at www.eed.state.ak.us/its/assessment. This document and the district report card are available online at www.asdk12.org/depts/assess_eval or through the Communications Department, 742-4153.