



2011-12

# Annual School Performance Report

Issaquah High School

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Principal Paula Phelps

*Welcome*

Issaquah High School is located at the foot of the beautiful Cascade Mountain range in the heart of Issaquah. We are proud to continue a 100-year tradition of excellence in academic and co-curricular programs. Students, parents, and staff share an active partnership in the educational mission of IHS. Our school community is characterized by enthusiasm, spirit, passion, and humanity. We look forward to a great future!

*Paula Phelps*

*Mission*

IHS seeks to inspire all students to embrace lifelong learning and realize their potential. By creating an environment of academic excellence, IHS prepares students to successfully meet the challenges of our ever-changing, global community.

*Demographics*

Grades 9-12; Enrollment 1,878; Black 1.8%; Asian 18.8%; American Indian/Alaska Native 0.2%; Hispanic 5.5%; Pacific Islander 0.2%; Multiracial 4.0%; White 69.5%; Attendance rate 95.9%.

*Teacher experience*

Teachers with Master's/Ph.D. 50.4%

*OSPI data*

In July 2012, Washington state received a federal waiver. It replaced *Adequate Yearly Progress (AYP)* with *Annual Measurable Objectives (AMO)*. AMO requires that each school and district must reduce by half the number of students who are not proficient in reading and math by 2017.

Issaquah High met Annual Measurable Objectives for the "All Students" group in reading and math. For complete information about highly qualified teachers, Annual Measurable Objectives, assessment data, and state NAEP results, go to [www.issaquah.wednet.edu/schools/high/](http://www.issaquah.wednet.edu/schools/high/); select Issaquah High; select state report cards.

*District report*

For budget details and more go to [www.issaquah.wednet.edu/district/CommunityReport/](http://www.issaquah.wednet.edu/district/CommunityReport/)

The Issaquah School District believes in seeking continual feedback from a broad and diverse range of constituents regarding their experiences with the District and their neighborhood school. See the Community Polling Study site at [www.issaquah.wednet.edu/district/polling.aspx](http://www.issaquah.wednet.edu/district/polling.aspx) for more information and survey results.

*Academic highlights*

*Issaquah High School supports, provides, and values ...*

**Rigorous curriculum** in traditional core areas as reflected in AP programs in Math, Science, Social Studies, Language Arts, Computer Science and World Languages. We are proud to have been listed among US News top high schools.

# Issaquah School District—Issaquah High School

## Other highlights...

**Technical and vocational courses**—graphic design, commercial art, web authoring, software technology, computer science, sales and marketing, DECA, material science, sports medicine, foods, child psychology, and woods.

**Fine Arts** as reflected in our instrumental and choral music programs. IHS students consistently rank among the state's best musical groups; Visual Arts such as drawing and painting, photography, and ceramics; Theater Arts with four major productions each year.

**Robotics** Science/math students and mentors meet to learn about engineering and robotics. Students have 6 weeks to design, build, and program a robot to compete against other high school teams. IHS students have won state and regional competitions, some in undefeated fashion! Our team lobbied Washington State's Educational Appropriations committee and successfully obtained a \$150,000 grant for schools in Washington State to start new robotics teams.

**Athletics** IHS consistently fields competitive teams throughout the school year – 1000 student athletes participate throughout the year in football, golf, cross country, volleyball, tennis, soccer, swim and dive, gymnastics, wrestling, basketball, track, baseball, softball, cheer, dance and drill. We also have an active Special Olympics program that fields teams in track, bowling, and basketball.

## Improving student achievement

IHS has a valuable after-school tutorial program—funded by the Issaquah Schools Foundation and staffed by building teachers—for all levels of math, science, Spanish and writing. IHS uses curricular technology in many academic areas with components for home use to aid student learning. The implementation of a computer generated text-to-speech program is assisting students in literacy acquisition. Thank you to our PTSA for funding this valuable program.

## Extra-curricular activities

Student magazine, Yearbook, DECA, Honor society, Students Opposing Suicide, Gay/Straight Alliance, Junior Statesman of America, Amnesty International, FCCLA, Global Citizens Corp, Hi-Tones, In-Harmony, Math Olympiad. Clubs – Robotics, Chess, Spanish, French, Bible, Anime, Clay & Sculpture, Photography, Political, Rock & Roll, Random Acts of Kindness, Spirit, Drama, Knitting, Multi-cultural, Japanese, Inter-act, Henna, Ping-pong, Literary, Creative Media, Art Appreciation, Break Dancing, Guitar, and Roots and Shoots.

## What's new

Issaquah High School moved into Phase 1 of a new, state-of-the-art building in fall 2010. This first phase brought 56 regular classrooms, 12 science labs, commons, athletics facilities, library, and many outstanding specialty areas. Phase II, housing a Performing Arts Center, music, art, and shop facilities opened in September 2011. Thank you to the Issaquah Community for this extraordinary facility!



*Rigorous science curriculum keeps students engaged and focused in the classroom.*



*Orchestra students are masters of musical technique, as they demonstrated at a recent concert.*

# Issaquah School District—Issaquah High School

## Assessment

Two tests given to high school students—The High School Proficiency Exam (HSPE) and End-of-Course (EOC) exams—help indicate how well Issaquah students are learning.

## HSPE

The HSPE is an exam developed by and mandated by the state; it replaced the state’s original annual exam, the WASL, in spring 2010. Washington’s education reform efforts began in 1993 and involve annual state-specific tests for students in grades 3-8 in reading, writing, math, and science (MSP) and then again in grade 10 (High School Proficiency Exams in reading and writing and End of Course assessments in math and biology). HSPE goes beyond multiple choice tests like the Stanford 10. The tests are much shorter than the WASL and include multiple-choice and short-answer questions. Four-point essay questions have been eliminated on reading, math and science tests. This change allows students to show they are able to solve the problems, while not being scored on their writing ability on the math, reading and science tests.

Besides being a state test rather than a national assessment, HSPE results are reported differently. Each student either “Meets Standard,” “Exceeds Standard,” or “Does Not Meet Standard” in each subject—reading, math, writing, science—and subjects tested vary among grade levels. HSPE scores do not compare students to other students; instead they show the learning level of each student as compared to the state’s expectations for a well-taught student at that grade level.

HSPE results help parents know how well each student is meeting learning targets, and the results help schools plan instruction and curriculum focused on these learning targets. Numbers represent percentage meeting or exceeding standard.

## Grade level

10	District/State
Reading	93.4 / 93.5/81.1
Writing	95.5 / 95.6/85.2
Math	see EOC below / see EOC below
Science	see EOC below / see EOC below

## EOC

In spring 2011, the state replaced its broad 10th-grade math High School Proficiency Exam with two End of Course Assessments. Now, students take the End of Course 1 assessment at the end of their algebra course, no matter what their grade level; they take the End of Course 2 assessment at the end of their geometry course, no matter what their grade level. In spring 2012, the state similarly did away with the broad 10th-grade science HSPE and replaced it with the Biology EOC Assessment.

EOC Math Year 1	EOC Math Year 2	EOC Biology
School/District/State	School/District/State	School/District/State
90.7/89.9/71.0	97.9/95.5/79.1	83.4/84.0/64.1