

# Annual Report

## A Summary of 2011–12 Accomplishments



SUPERINTENDENT LARRY FRANCOIS

It is my privilege to present this annual report of our progress to provide a world-class education to the young people of our community. We are proud of our reputation as an outstanding public school system.

Student achievement is our primary goal, and continuous improvement remains our daily journey. Northshore

students continue to outperform their state, national and international peers. Across our district teachers, principals and support staff are working in cooperation with our students and families to assure that each Northshore graduate leaves our schools career and college ready.

This edition of *Community* also includes information about the school board-approved option to address the rapid enrollment growth in the north/central corridor of the district, which provides educational benefits for all students districtwide: construction of a new high school and grade reconfiguration. Additional information is available online at [www.nsd.org/edtf](http://www.nsd.org/edtf).

## Board Goals

**Goal 1:** Student Achievement and Success at Grades Pre-Kindergarten–12 and Beyond

**Goal 2:** High Standards of Performance

**Goal 3:** Fiscal Stability to Support Student Learning

**Goal 4:** Effective Communications and Community Involvement

A complete list of goals, performance measures and presentations is available online at [www.nsd.org/performanceasures](http://www.nsd.org/performanceasures).

## Academics

### 1.9 Increase the percentage of students completing two or more Advanced Placement (AP), International Baccalaureate (IB), College in the High School (CHS) and/or Tech Prep courses

Students who complete advanced studies and rigorous college-level

work in high school have a greater probability of success in college. Northshore continues to increase the variety of college readiness courses that meet student interests and employability standards and the number of courses that provide students with college credit and align to a college degree. Each high school provides a broad range of rigorous courses and opportunities for

## 2011–12 Highlights

- Implemented a new elementary literacy curriculum
- Northshore School District placed on the College Board’s 2nd Annual AP District Honor Roll
- Secondary Academy for Success awarded the U.S. Department of Education Green Ribbon Award
- Canyon Park, Crystal Springs, Inglemoor, Kenmore, Maywood Hills, Northshore, Sunrise, Wellington and Woodin earned Washington Achievement awards
- 15 Northshore teachers received National Board Certification
- 1,431 Northshore seniors graduated in 2011

students to ensure college readiness. In 2011–12, 67.65% of district students completed two or more AP, IB, CHS and/or Tech Prep courses by the end of their senior year—this is up 3% over 2011.

Northshore is partnering with Bellevue College, Cascadia Community College, Central Washington University, Lake

Washington Institute of Technology and University of Washington to find additional courses of study to benefit students.

The district implemented five new Tech Prep courses during the 2011–12 school year: Microsoft Office Specialist Industry, Health Science (articulated with Bellevue College), Interior Design (can earn 5 credits for Bellevue College), and AP Psychology at SAS (can earn 2 credits for Central Washington University). Two College in the High School courses were also implemented: Advanced Biology at Bellevue College and Calculus at University of Washington.

## Achievements

Northshore is committed to providing students with a world-class education so they are career and college ready.

Both the ACT and SAT measure a student’s college readiness. The number of students who took the SAT in 2012 decreased from 964 to 902, although NSD students continued the trend of outperforming the state and nation in reading, writing and math.

The ACT performs an analysis that successfully predicts a student’s success in future college-level coursework. The number of NSD students who took the ACT declined, yet they outscored the state by over 2 points in English, reading, math science and composite.

Participating in Advanced Placement (AP) courses continued on a steady trend upward. Since 2007, the number of students who took AP exams has more than doubled to 963 students with a total of 1,611 tests

completed. Of the students who took AP exams, 71.7% of those students earned a 3 or higher on the test, which is what colleges traditionally accept for college credit.

In 2012, 97 candidates who participated in the district’s International Baccalaureate (IB) Program at Inglemoor High School successfully earned an IB diploma.

	2011 SAT		2012 SAT	
	NSD	State	NSD	State
Reading	557	523	560	519
Writing	547	508	542	503
Math	571	529	578	530
# Tested	964/1,635*		902/1,539*	

\*Total number of NSD high school seniors

	2011 ACT		2012 ACT	
	NSD	State	NSD	State
Reading	25.1	23.1	25.3	23.3
Math	24.9	22.9	25.2	23.1
Science	24.1	22.3	24.5	22.4
English	24.5	22.3	24.7	22.3
All 4	24.8	22.8	25	22.9
# Tested	420		388	

### Advanced Placement

	2010–11	2011–12
Enrollment	880	963
Exams Taken	1,358	1,611
Passed	71.7%	71.7%

## Technology

Technology is an essential component in supporting effective instruction and student learning. The district continued its technology plan, funded by the technology levy, to complete the following key projects:

- Updated outdated interactive whiteboards
- Completed more than 4,000 hours of content-based technology training (by teachers)
- Continued expansion of data

## Demographics

Elementary Schools	20
Junior High Schools	6
Comprehensive High Schools	3
Alternative High School	1
Early Learning & Network Programs	2
Enrollment (Oct. '11)	19,813

American Indian/Alaskan Native	.6%
Asian	12.7%
Pacific Islander	.4%
Black	1.8%
Hispanic	11.3%
Two or More Races	6.3%
White	67%
Free or Reduced-Price Meals	17.6%
Special Education	13.9%
Transitional Bilingual	5%
Migrant	0%

Unexcused Absence Rate	.2%
Annual Dropout Rate (10-11)	1.5%
Est. On-Time Grad Rate (10-11)	89.3%
Est. Ext. Grad Rate (10-11)	91%
Classroom teachers	1,095
Average years of teacher experience	13.7
Teachers with at least a master’s degree	69.3%
% of classes taught by teacher meeting NCLB highly qualified (HQ) definition	99.9%

- systems to help teachers and administrators track student performance
- Began improvement of the district network in preparation for increased use of mobile computing devices by students and staff
- Cut energy costs by 30% and improved reliability by “virtualizing” district servers

### State Assessments

Northshore School District administers the Measurements of Student Progress (MSP) for grades 3–8, the High School Proficiency Exam (HSPE) for grades 9–12 and End-of-Course (EOC) exams to students annually in compliance with state and federal laws.

The Office of Superintendent of Public Instruction (OSPI) develops or selects and administers all state assessments.

It also reports achievement data for students, schools, districts and the state. Washington state received a one-year conditional waiver from some of the requirements of the No Child Left Behind Act, (the reauthorization of the Elementary and Secondary Education Act), which instituted Adequate Yearly Progress (AYP). As part of the waiver, the state has replaced AYP with a new accountability system: Annual Measureable Objectives (AMOs). The

goal of AMOs is to cut proficiency gaps in half by 2017.

Northshore School District did not meet AMOs requirements in the following cells: All, reading; American Indian, reading and math; Pacific Islander, reading and math; Black, reading and math; Hispanic, reading and math; Two or More Races, reading; Limited English, reading and math; Special Education, reading and math; and Low Income, reading and math. A comprehensive report for Northshore School District can be found at <http://reportcard.ospi.k12.wa.us>.

### 2011–12 MSP DISTRICT (NSD) / STATE (WA) RESULTS

SUBJECT	READING			MATH			WRITING			SCIENCE		
	09-10	10-11	11-12	09-10	10-11	11-12	09-10	10-11	11-12	09-10	10-11	11-12
By %												
Grade 3												
NSD	82.6	81.2	82.7	76.7	75.6	77.9						
WA	72.1	73.1	68.8	61.8	61.5	65.3						
Grade 4												
NSD	80.4	81.9	83.6	69.9	76.8	75.4	74.4	80	73.5			
WA	67.2	67.3	71.5	53.7	59.3	59.4	61.1	61.4	61.4			
Grade 5												
NSD	81.9	78.9	84.4	70.6	77	81.8				52	71.1	82.5
WA	69.6	67.6	71.1	53.6	61.2	63.8				34	55.6	66.3
Grade 6												
NSD	84.1	83.6	84.9	79.2	80.9	79.2						
WA	64.6	70.6	70.7	51.9	58.8	61.5						
Grade 7												
NSD	75.7	70.9	83.9	70.3	76.9	79.7	83.2	81.7	85.6			
WA	63.4	56.4	71.3	55.3	56.9	59.2	70.3	71	71			
Grade 8												
NSD	80.7	76.4	81.7	75.5	72	75.2				69.3	76.1	81.3
WA	69.4	68.6	67.3	51.6	50.3	55.5				54.5	61.5	66.4

For more information on AMOs, please visit the following Web site, <http://reportcard.ospi.k12.wa.us/AMO.aspx?year=2011-12>, or contact Northshore School District Student Learning Data Analyst Brandon Lagerquist at 425.408.7722 or [blagerquist@nsd.org](mailto:blagerquist@nsd.org).

In Northshore School District, 99.9% of classes are taught by teachers who meet the No Child Left Behind (NCLB) highly qualified definition. As part of the provisions of NCLB, you may request the professional qualifications of your child’s classroom teacher(s) by contacting your child’s school. You will be provided the information as soon as possible upon request.

### 2011–12 HSPE & END-OF-COURSE EXAMS DISTRICT (NSD) / STATE (WA) RESULTS

SUBJECT	READING			MATH						WRITING			SCIENCE		
	09-10	10-11	11-12	09-10	10-11 EOC Algebra	10-11 EOC Geometry	10-11 EOC Overall	11-12 EOC Algebra	11-12 EOC Geometry	09-10	10-11	11-12	09-10	10-11	11-12 EOC Biology
By %															
Grade 10															
NSD	91.6	92.7	93.1	66.4	81.9	86.1	84.6	94.1	84.2	95	95.2	96.2	66.9	69.3	81.8
WA	78.9	82.6	81.3	41.7	60.8	66.3	IND*	68.8	76.1	86	86.3	85.4	44.8	49.9	61.3

\*Insufficient data to make calculation

## Learning Environments

### Kenmore Junior High School

The remodel of Kenmore Junior High School continues on time and under budget. A two-story classroom wing is under construction across from the new cafeteria/commons and fine arts and technology classrooms that opened this fall. The 18-classroom building is scheduled to open in December. The student courtyard has been redone and is lined by new covered walkways. The project also includes a new student drop-off/pick-up area, improved field access and revised bus drop-off area.

### Woodinville High School

The final stages of the Phase 2 remodel at Woodinville High School are also being completed on schedule and on budget. The new theater, with slightly over 400 seats, will open this December adjacent to the new classrooms for drama, band and choir that opened this fall. Solar panels were also installed for use in related science and math programs.

New parking and circulation areas were completed over the summer in addition to sidewalk and lighting improvements along 136th and 195th streets.



BAND, CHOIR AND DRAMA CLASSROOMS OPENED THIS FALL AT WOODINVILLE HS.



THE 18-CLASSROOM INSTRUCTIONAL WING AT KENMORE JUNIOR HIGH SCHOOL WILL BE COMPLETED BY DECEMBER 2012.

School	Estimated Budget	Completion
<b>Woodinville HS Phase 2</b>	\$53 million	December 2012

Phase 2 project includes completion of a 53-classroom instructional building, gym annex, school theater and performing arts classrooms.

<b>Kenmore JH Phase 3</b>	\$15.4 million	December 2012
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Phase 3 project includes replacement of cafeteria/commons, locker pavilion, construction of an 18-classroom instructional building and relocation of utilities.

### 2010 Bond Building Improvement Program

Cottage Lake	Boiler replacement
Hollywood Hill	New carpeting
Inglemoor	Resurfaced track and tennis courts
Moorlands	Boiler replacement
Shelton View	New carpeting
Transportation Communication System	Upgraded communication components in vehicles and transmitter stations to comply with new federal guidelines

### Projects to Address Enrollment Growth Issues

Crystal Springs	Added 1 double portable
Fernwood	Added 3 portables
Skyview	Added 1 double portable, added teacher planning rooms and modified the stage/commons and band areas

Additional information on 2010 bond projects can be found online at [www.nsd.org/bond\\_projects](http://www.nsd.org/bond_projects).

## Partnerships

Community partnerships provide a variety of support for students and families. Some partnerships are academic based and others support some of the basic needs of students that enable them to engage successfully in the classroom. Two partnerships have helped keep students healthier with nutritious meals and immunizations.

### Community Kitchen

The Northshore Council PTSA, Northshore YMCA and NSD partnered to develop a Community Kitchen program to provide a nutritious meal once a week to families in need in the Northshore community.

The program pilot, which began in April 2012, provided a weekly meal to Woodin Elementary School families that qualified for free and reduced-price meals at the school. Thanks to donations from the community, the Community Kitchen is currently providing meals for 70 people from 17 families and has expanded to provide snack sacks to 30 students participating in Hang-Time, an after-school program for students at Kenmore Junior High School.



### Immunization Clinic

NSD, Northshore Baptist Church, EvergreenHealth, Puget Sound Christian Clinic and Northwest University partnered together to provide free immunizations to Northshore students of families facing barriers to immunizing their children. The Puget Sound Christian Clinic’s mobile health van, in cooperation with Northshore Baptist Church, set up at Maywood Hills Elementary School and with the help of senior nursing students from Northwest University, Puget Sound Christian Clinic nurses immunized 28 children and gave a total of 44 vaccinations, including MMR, polio, Tdap and varicella.

*“Our community cares about children’s health and recognizes the important role of staying healthy in order to be successful in school,”*

*SANDIE TRACY,  
HEALTH AND NURSING SUPERVISOR*

### Northshore Parent Teacher Associations

Northshore PTAs and PTSAs continued their invaluable partnership with the Northshore schools by sponsoring before-school, lunchtime, and after-school enrichment activities for students, the Reflections Program art contest, parent education opportunities and fun family events.

Their members volunteered in classrooms, libraries and on playgrounds; provided funding for

student scholarships, teacher and library grants, playground equipment and emergency preparedness supplies; and advocated on legislative issues. In addition, countless members participated in community activities and projects to support struggling families.

### Northshore Schools Foundation

The mission of the Northshore Schools Foundation is to raise funds and build partnerships that support academics and success for all Northshore students, in alignment with district goals.

The foundation worked in close partnership with the Northshore School District and enhanced learning opportunities for students by providing over \$119,000 of funding in the areas of:

- Teacher Excellence
- Science, Technology, Engineering and Math (STEM) Programs
- Advanced and Disadvantaged Learners
- Health, Fitness, Art and Music Programming
- Literacy Curriculum Enhancement

For more information about the Foundation’s 2011–12 contribution to the Northshore School District, please visit [www.northshoreschoolsfoundation.org](http://www.northshoreschoolsfoundation.org).

## Finances

Northshore School District employs more than 2,000 employees and is the second largest employer in the local area. NSD had an annual operating budget of \$185.4 million in 2011–12 and a capital budget of \$91.4 million.

The school board and district continue to align resources to directly support student learning and be consistent with community priorities.

The district’s primary source of educational funding is from the state and is based upon enrollment. In 2011, district enrollment was at 19,489 students which was a gain from the 2010–11 school year. Long-term projections show enrollment gains, particularly in the north/central corridor of the district.

Funding reductions from the state continued to impact K–12 education programs statewide; however, Northshore was able to temporarily absorb funding cuts using its fund balance without negatively affecting either class size or program offerings.

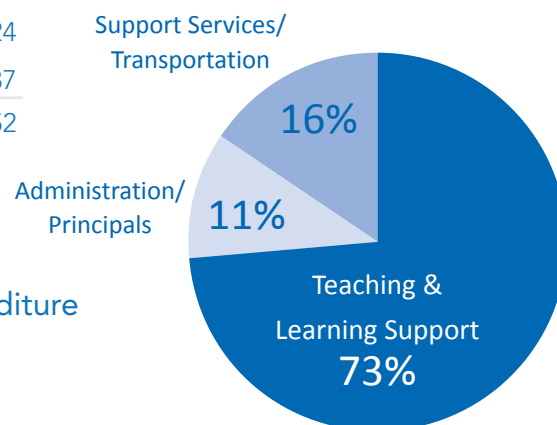
Moody’s Investor Service and Standard and Poor’s financial rating agencies have awarded Northshore some of the state’s highest bond ratings as a result of its fiscal stability and financial management policies. These ratings make Northshore bonds more marketable to investors resulting in lower interest rates paid and thereby lowering taxes for taxpayers.

### 2011–12 REVENUES

STATE	\$117,481,415
FEDERAL	\$9,864,226
TAXES	\$44,113,324
OTHER	\$13,960,087
<b>TOTAL</b>	<b>\$185,419,052</b>

Average per pupil expenditure per day was \$56.67.

### CATEGORIES OF FUNDING SUPPORT



### State Waiver

Northshore School District received a waiver for a 175-day school year from the Washington State Board of Education for 2011–12. The district used the waiver days to focus on school improvement review and planning and site-based teacher

training. The 175-day calendar allows for better continuity of instruction, fewer partial student days, improved curriculum planning, staff development time for teachers and coordination of school improvement efforts.

