# **Annual Report**

A Summary of 2010-11 Accomplishments



SUPERINTENDENT LARRY FRANCOIS

It is my honor to share with you this annual report of our progress as a school district to provide a world class education to the young people of our community. Northshore students continue to outpace 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. Student achievement is our primary goal, and continuous improvement remains our daily journey. Both are enhanced through the generous support this community extends to your public schools.

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

LARRY FRANCOIS, Superintendent

### **Board Goals**

Superintendent Francois worked with district administrators to develop goals and performance measures that were adopted by the Board of Directors in May 2010. The board receives updates on various performance measures throughout each school year. A complete list of goals, performance measures and presentations is available online at www.nsd.org/performancemeasures.

**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

### **Academics**

# 1.1 Build a comprehensive district assessment plan

The district continues to work to strengthen its district assessment plan and uses various assessments to inform instruction, address a student's current learning needs, measure proficiency and help plan instructional programs for the future. The Comprehensive District Assessment Plan includes a variety of district generated, nationally normed and state assessments. Examples include benchmark assessments, common assessments, Iowa Test of Basic Skills (ITBS), Measurements of Student Progress (MSP), High School Proficiency Exams (HSPE) and Endof-Course exams.

District teachers administered benchmark assessments in math and individualized running records in reading as well as the MSP at the elementary level in 2010. At the secondary level, the district implemented common assessments in math and social studies as well as the HSPE and End-of-Course exams. The district will develop common assessments as curriculum is refreshed and future assessments will be aligned with the Common Core Standards.

Overall, no single indicator can serve all the purposes and audiences who need information. To effectively assess district progress in meeting

# **Demographics**

Elementary Schools	20	American Indian/Alaskan Native	.6%
Junior High Schools	6	Asian	12%
Comprehensive High Schools	3	Pacific Islander	.4%
Alternative High School	1	Black	1.9%
Early Learning & Network Progr	am 2	Hispanic	10.4%
Enrollment (Oct. '10)	19,737	Two or More Races	5.7%
		White	69.1%



board goals and performance measures, multiple indicators of student performance are required. There is an additional cost to develop and administer assessments, and additional time must be planned to give, score and analyze assessments.

# 1.6 Increase the percentage of students successfully completing algebra by the end of the 8th grade

The opportunity for students to complete advanced math in high school—through calculus—is enhanced when students successfully complete algebra in the eighth grade.

The district increased the number of sections of challenge math 7 and algebra at junior high schools last

year to enroll more students who could potentially be successful in rigorous math courses. Data shows that in 2010 more students, and more students of color, completed algebra by the end of eighth grade.

The district continues to analyze results of student achievement and will make modifications that are focused on using the right data to cast a wide enough net to reach potential students.

During the 2011-12 school year, the district will develop a list of characteristics for success that can be shared with families prior to registration as well as help parents and students understand the rigor and expectations of advanced courses.

## 2010-11 Highlights

- Board approved updated district goals and performance measures
- Adopted a comprehensive elementary literacy curriculum
- Sunrise Elementary
   School earned a 2010
   School of Distinction
   Award
- 20 teachers earned National Board Certification
- Graduated 1,551 students
- 2011 graduates received over \$7,868,900 in scholarships

Free or Reduced-Price Meals	16.7%
Special Education	13.4%
Transitional Bilingual	4.8%
Migrant	0%

Unexcused Absence Rate	.1%
Annual Dropout Rate (09-10)	1.5%
Est. On-Time Grad Rate (09-10)	90.3%
Est. Ext. Grad Rate (09-10)	92%
Classroom teachers	1,176

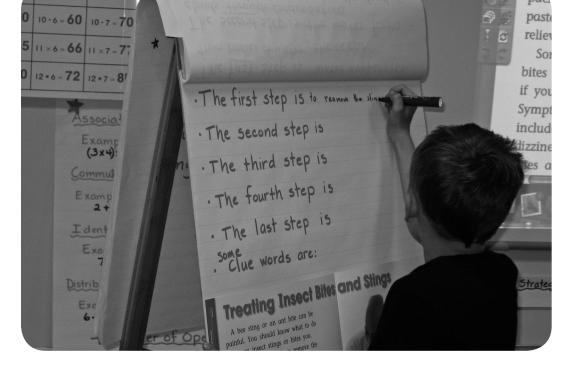
Average years of teacher	13.8
experience	
Teachers with at least a master's degree	69.6%

#### **Technology**

The district continued its technology plan to support effective instruction and student learning.

#### Key projects:

- Completed installation of interactive whiteboards in all instructional spaces
- Completed installation of voice amplification systems in all instructional spaces
- Refreshed instructional computing systems for teachers and students—laptops for teaching staff and increased the number of mobile labs for students
- Updated projectors and document cameras in many instructional spaces
- Provided content-based technology training for teachers
- Expanded data systems to help teachers and administrators track student performance
- Expanded and improved wireless network coverage
- Modernized aging phone system



### **Achievement**

Northshore is committed to providing students with a world-class education and helping ensure students are career and college ready. Overall, Northshore students continue to outperform their peers on state and national tests.

Both the ACT and SAT measure a student's college readiness. The number of students who took the SAT in 2011 increased significantly from 889 to 964, and the district outperformed the state and nation

in reading, math and writing even though the district saw a six-point drop in its math score.

Northshore also experienced a significant increase in the number of students who took the ACT test over the previous year—up 87 students to 420. The number of ACT test takers has nearly doubled since 2007. The ACT performs an analysis that successfully predicts a student's success in future college-level coursework. Northshore outscored

#### **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.

A comprehensive report for Northshore School District can be found at http://reportcard.ospi.k12.wa.us.

Northshore School District did not meet federally required Adequate

Yearly Progress (AYP) standards in the following cells: grades 3-5, All reading, Hispanic reading, White reading, Special Education reading and Low Income reading; grades 6-8, All reading, Hispanic reading, White reading, and Low Income

#### 2010-11 HSPE DISTRICT (NSD) / STATE (WA)

SUBJECT	REA	DING		M	ATH		WRI	TING	SCIE	ENCE
Ву %	09-10	10-11	09-10	10-11 EOC Algebra	10-11 EOC Geometry	10-11 EOC Overall	09-10	10-11	09-10	10-11
Grade 10										
NSD	91.6	92.7	66.4	81.9	86.1	84.6	95	95.2	66.9	69.3
WA	78.9	82.6	41.7	60.8	66.3	IND*	86	86.3	44.8	49.9

the state by nearly 2 points in English, reading, math, science and composite.

Participation in Advanced Placement (AP) courses also continued a steady trend upward. Since 2007, the number of students who took AP exams has more than doubled to 880 students with a total of 1,358 tests taken. 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 course credit.

Northshore continued to increase the number of students who participated in the district's International Baccalaureate (IB) Program at Inglemoor High School and successfully earned an IB diploma. In 2011, 112 candidates successfully completed the rigorous requirements of the program and earned an IB diploma—21 more students than the previous year. Inglemoor High School accounted for 20 percent of the state's IB diplomas in 2011.

reading; and grades 10-12, Low Income reading. Percentage of students not tested in 2010-11: 0% in reading and .1% in math at elementary; .1% in reading and .1% in math at junior high; and 1.6% in reading and 0.5% in math at high school. In Northshore School District, 99.7% 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.

	2010 SAT		2011 SAT	
	NSD	State	NSD	State
Reading	<b>553</b>	524	557	523
Writing	540	508	547	508
Math	576	532	<b>571</b>	529
# Tested	889 /	1720*	964/1	635*

*Total number of NSD high school senior	iors
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	2010 ACT SCORE		2011 A	
	NSD	State	NSD	State
Reading	24.7	23.5	25.1	23.1
Math	25.3	23.1	24.9	22.9
Science	23.9	22.5	24.1	22.3
English	23.8	22.6	24.5	22.3
All 4	24.5	23.0	24.8	22.8
# Tested	333		420	

	Advanced Placement					
	2009-10	2010-11				
Enrollment	749	880				
Exams Taken	1,166	1,358				
Passed	69%	71.7%				

#### 2010-11 MSP DISTRICT (NSD) / STATE (WA) RESULTS

SUBJECT	REA	DING	MA	ATH	WRI	TING	SCIE	ENCE
By %	09-10	10-11	09-10	10-11	09-10	10-11	09-10	10-11
Grade 3								
NSD	82.6	81.2	76.7	75.6				
WA	72.1	73.1	61.8	61.5				
Grade 4								
NSD	80.4	81.9	69.9	76.8	74.4	80		
WA	67.2	67.3	53.7	59.3	61.1	61.4		
Grade 5								
NSD	81.9	78.9	70.6	77			52	71.1
WA	69.6	67.6	53.6	61.2			34	55.6
Grade 6								
NSD	84.1	83.6	79.2	80.9				
WA	64.6	70.6	51.9	58.8				
Grade 7								
NSD	75.7	70.9	70.3	76.9	83.2	81.7		
WA	63.4	56.4	55.3	56.9	70.3	71		
Grade 8								
NSD	80.7	76.4	75.5	72			69.3	76.1
WA	69.4	68.6	51.6	50.3			54.5	61.5

# Learning Environments

#### Woodinville High Phase 2

Woodinville High School students and staff started the 2011-12 school year in their new instructional wing which features larger classrooms, wider halls, more space and better use of natural lighting. The building adjoins the commons and cafeteria that was built during Phase 1 of the high school remodel and replaces the previously scattered classroom buildings under one roof.

"Everyone loves that it is all inside," said ASB President Reagan Quigley. "Walking outside from class to class in winter was a challenge. It's also easier to get to class on time." The \$51.9 million project is on schedule and under budget.

Phase 2 included the creation of the instructional wing that houses the main office, 37 general classrooms, nine science classrooms, one health occupations classroom and three business/computer classrooms. The project also included the addition of a gym annex, installation of a





10 KW solar panel and increased school parking. The theater and three performing arts classrooms are scheduled to be completed in the winter of 2012.

A committee of staff, students, parents and community put much thought into the design of the building to promote student learning and a greater sense of community. Throughout the new space are areas for students and staff members to meet and collaborate.

Classrooms are equipped with an interactive white board and a voice amplification system which helps students better hear the teacher throughout the classroom. Rooms are larger and allow for flexibility in set up and configuration for multiple uses. Desks and chairs stand higher off the ground so students can better see the teacher and board.

The school leadership team's theme this year is "New School Walls, Old School Spirit" and they are looking to involve clubs, families and businesses in definining their new school culture.

School	Budget	Actual Cost	Completion			
Woodinville HS Phase 2	\$53 million	\$51.9 million	Sept. 2011			
Completion of a 53-classroom instructional wing and gym annex (school theater						
and performing arts classrooms to be completed in winter 2012)						

**Kenmore JH Phase 3** \$4.2 million \$4.2 million August 2010 Demolished two of the three classroom buildings, relocated utilities and built the locker pavilion

<b>Building Improvement Prog</b>	ram	\$24 million
Arrowhead FS	New roof new	mechanical system

Canyon Creek ES New roof, mechanical system, work on covered walkways
Crystal Springs ES New flooring, completion of seismic work in main office

East Ridge ES Window replacement

Kenmore ES New room, new mechanical system

Lockwood ES Window replacement

Shelton View ES New roof, mechanical system, window replacement

Sunrise ES Partial new roof

Wellington ES New roof, window replacement

# **Partnerships**

#### **Community Support**

Families and community members support Northshore schools in a variety of ways to help strengthen student education. Last year, more than 8,500 parents and community members were involved in schools as art and science docents, volunteers, classroom speakers, mentors and tutors.

Business and community organizations, including human service providers and faith-based groups, also partnered with the district to support student learning through before- and after-school childcare, enrichment programs and activities, classroom speakers, donations/sponsorships, and student health and welfare programs. The district began two new partnership programs last year. Totes to Go matched schools with local churches to provide supplemental food on the weekends to students and their families experiencing homelessness. Community Schools Project supported junior high school students with mentors, after-school homework support and recreation and enrichment activities.

Thank you to our community for its generous support and continued partnerships!

Volunteers, mentors, partners and parents help improve student achievement.

#### **Northshore Schools Foundation**

The mission of the Northshore Schools Foundation is to support programs and partnerships that enhance learning opportunities for all Northshore students.

The foundation worked in close partnership with Northshore School District to meet student needs and focused on five funding initiatives:

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

#### **Northshore Parent Teacher Associations**

The 8,289 members of Northshore PTAs and PTSAs continued their invaluable partnership with the Northshore School District by sponsoring before-school, lunchtime, and after-school enrichment

activities for students, the Reflections Art contest, parent education opportunities and fun family events. They volunteered in classrooms and on playgrounds, and provided funding for student scholarships, teacher grants, library grants and emergency preparedness supplies.

PTA representatives spoke about the value of PTA membership at the district's kindergarten orientation evenings, and countless members participated in community activities and projects including the annual Back to School Fair, clothing drives for the Threads and Treads clothing bank and food drives for Hopelink.



#### **Finances**

Northshore School District is the second largest employer in the local area with more than 2,000 employees. In 2010-11, the district had an annual operating budget of \$184.2 million in addition to a capital budget of \$91.4 million. As a result of the district's financial management policies and fiscal stability, both the Moody's Investor Service and Standard and Poor's financial rating agencies awarded the district some of the state's highest bond ratings. These ratings make Northshore bonds more marketable to investors resulting in lower interest rates paid and thereby lowering taxes for taxpayers.

The district's primary source of educational funding is from the state and is based upon enrollment. In 2010, NSD enrollment was over 19,260 students which was a slight decline from the 2009-10 school year. Long—term projections show mild enrollment gains beginning in the 2011-12 school year, particularly in the north/central corridor of the district.





Continued funding reductions resulting from the state's financial crisis continued to impact K-12 education programs across the state. NSD was no different. However, thanks to strong support by our voters, who passed the first ever supplemental levy in August 2010, and a stable fund balance directed by board policy, NSD was able to temporarily absorb those cuts without negatively affecting either class size or program offerings.

During the 2010-11 school year, NSD started a literacy adoption which will be the largest curriculum adoption for the district. Updated educational materials and curriculum had been ranked by the community as one of its core priorities. This adoption follows a robust math adoption and is part of the district's overall plan to ensure our students are using up-to-date materials in all areas.

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

#### **REVENUES FOR 2010-11**

\$TATE \$112,104,436 FEDERAL \$14,722,038 TAXES \$40,956,907 OTHER \$12,349,470

TOTAL \$180,132,850

Average per pupil expenditure per day was \$55.53.

# CATEGORIES OF FUNDING SUPPORT

