



2011 FEL Goals:

Levy-funded programs will help improve:

- Children's readiness for school
- Students' academic achievement and reduction of the academic achievement gap
- Students' graduation from high school and preparation for college/career



Seattle
Department of Education
& Early Learning

2011 FAMILIES AND EDUCATION LEVY

2017-18 ANNUAL REPORT K-12 INVESTMENTS

Levy Oversight Committee
February 2019

**SEATTLE DEPARTMENT
OF EDUCATION AND
EARLY LEARNING**

700 5th Ave.
Seattle, WA

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Seattle
Department of Education
& Early Learning

INTRODUCTION

The Families and Education Levy was first approved by voters in 1990 and has been revised and renewed three times since then. The 2011 Family and Education Levy (FEL) is designed around three main goals and an established theory of action focused on continuous improvement. Seattle's Department of Education and Early Learning (DEEL) implements a continuous improvement cycle to scale successful programs and improve outcomes. We partner with schools and service providers to select key performance measures that indicate progress towards larger Levy goals, set performance targets appropriate for the context of each program, and evaluate performance annually. DEEL staff work closely with partners to ensure implementation of co-developed workplans, regularly utilizing data to inform course corrections, revise targets, and close achievement gaps.

2011 Families and Education Levy Goals and Theory of Action

All of Seattle's children will...

Enter kindergarten prepared to succeed

Achieve academically and the achievement gap will be reduced

Graduate from high school prepared for college or career

Process for Achieving Levy Goals

Continuous Improvement Cycle

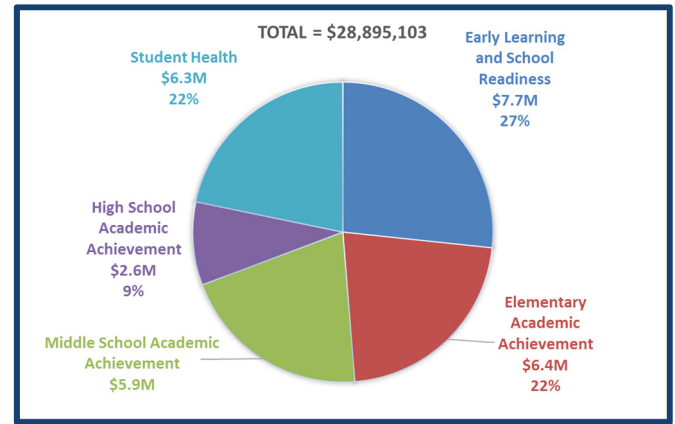
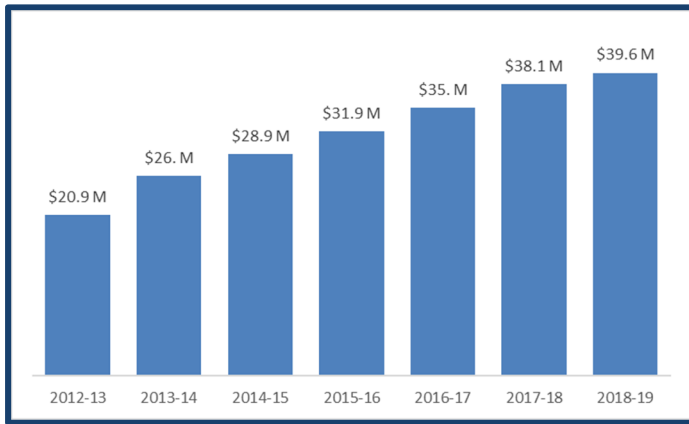


Levy goals are achieved through a variety of strategies including investments in academic, health, and social-emotional development from early learning through high school.

Investment Areas and Key Strategies

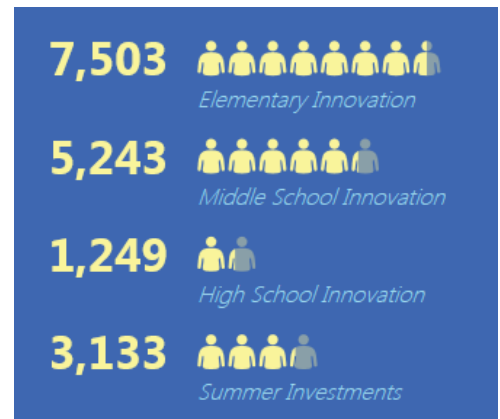
Early Learning	Elementary	Middle School	High School	Student Health
<ul style="list-style-type: none"> High-Quality Preschool School Readiness Professional development, coaching/training Resources and materials Parent Child Home Program Health and Mental Health Screening and Support 	<ul style="list-style-type: none"> Extended in-school learning time Expanded Learning Opportunities/Out of School Time Summer Learning English language acquisition Social/emotional/behavioral support Family support/involvement/engagement Case management School Transitions: PK-K, 5-6, 8-9 School Readiness and PreK-3 Alignment College and career planning 			<ul style="list-style-type: none"> School-based medical and mental health services Care coordination with CBOs Health education and promotion

Since implementation of FEL investments began in 2012, DEEL has steadily increased the annual investment level in response to identified need, promising practices, and planned expansions. This report summarizes investments and outcomes for FEL K-12 school year, summer, and health programs. FEL-funded early learning programs are summarized in a companion report.



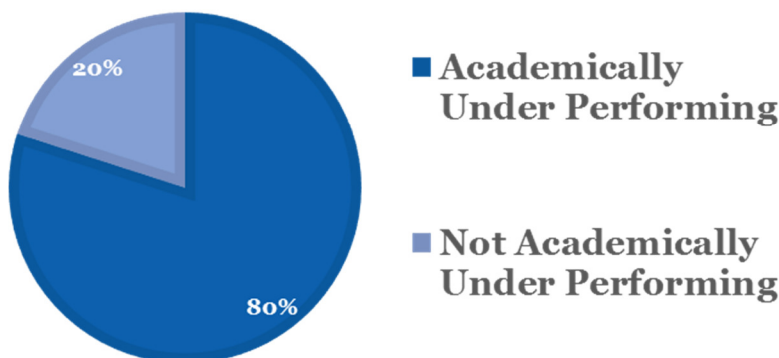
In 2017-18:

- Levy K12 school year investments served nearly 14,000 students across Seattle at over 40 schools and nearly 60 community based sites.
- Over 3,100 students participated in additional summer learning experiences to set them up for academic success in the fall
- Over 8,000 students received preventative and primary health services through school-based health programs at 25 sites.



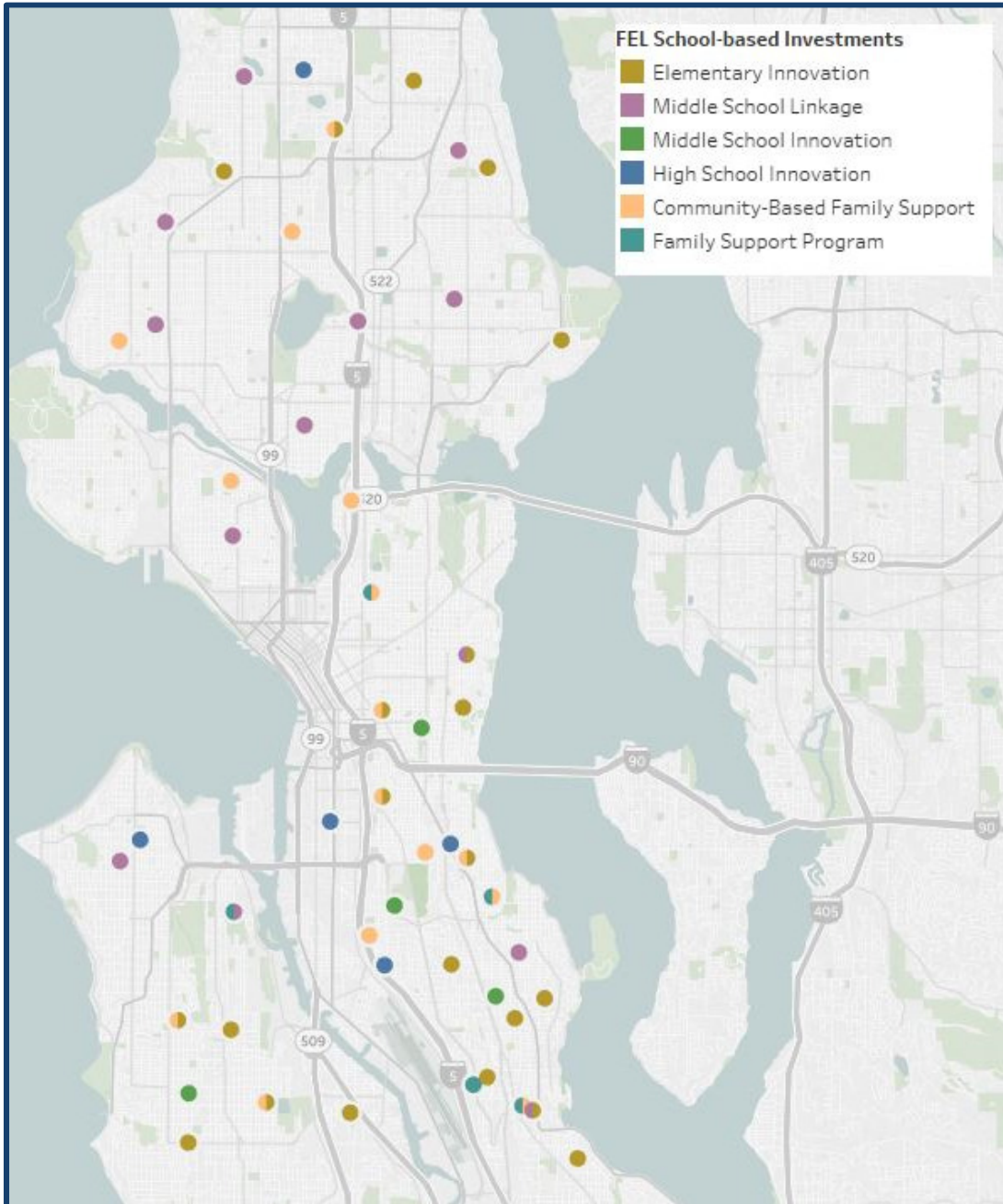
All told, over half of Seattle Public School students attend a school that is supported by Families and Education Levy funding.

STUDENTS ENROLLED IN TARGETED INTERVENTIONS



K12 Levy interventions direct services to students who are behind academically, ensuring that those who need more support get more support. In the 2017-18 school year, four out of five students enrolled in Levy interventions were not yet meeting academic expectations with the remainder at significant risk of falling behind. This means Levy schools and partners are successfully directing resources towards students who need it most!

WHO WE SERVE



Families and Education Levy dollars are invested across Seattle, directing services and support towards our highest needs students, schools, and communities.

K12 investments focus on students not yet meeting standards academically and those from historically underserved groups.

RACIAL DEMOGRAPHICS OF FEL STUDENTS



Graphic includes all students enrolled in 2017-18 Levy programming

SCHOOL YEAR INVESTMENT SUMMARY

Innovation Schools

Innovation school investments provide supplemental funding for SPS elementary, middle, and high schools with large concentrations of students not yet meeting academic standards and those in need of additional support.

Schools were selected through a competitive application process through which each school developed a **tiered approach** to intervention in order to achieve specific outcomes. **Funding is flexible**, allowing schools to best meet the **academic, social-emotional, and health** related needs of their students. A continuous improvement cycle informed by data is used regularly to monitor progress, evaluate success, and modify strategies to achieve success. Schools are held accountable through **performance-based contracts** and rewarded with additional funds when individualized performance targets are met.

Key Strategies

- Extended in-school learning time and expanded learning out of school hours
- Support with English language acquisition
- Social, emotional, and behavioral support and skill building
- Family support, involvement, engagement
- Support with transitions from Pre-K to K, 5th to 6th grade, and 6th to 9th grade

Elementary Community Based Family Support (CBFS)

CBFS investments address the needs of struggling immigrant, refugee, and Native American students and their families. These investments provide culturally appropriate family support interventions, including social and health services, case management for high needs and academically at-risk students and their families, as well as academic and enrichment programming. Programming includes case management, school and family connection, school transitions, and referrals to medical and mental health services.

Family Support Program

The Family Support Program invests in Seattle Public Schools staff who work directly in elementary and K-8 schools, linking students and their families with resources needed to promote academic achievement. Funding supports case management for high needs and academically at-risk students and families, connections to resources and supports in the community, coordination of care among school and community providers, and provides parents with information on advocating for their student's education and at-home activities that promote learning.

Linkage Middle Schools

Recognizing that there are struggling students across the City—even in high performing schools—Linkage middle school investments build on the success of the Innovation model and provide smaller block grants to middle or K-8 schools in the district. Award amounts are dependent on the number of Levy focus students enrolled in the school and must be invested in one or more of the key strategies listed above.

Middle School Sports and Transportation

The levy provides funding for sports and transportation to support the achievement of middle school outcomes. This includes engaging students in sports programming which is found to have positive correlations to academic achievement and providing additional transportation to Levy funded expanded learning opportunities.

2017-18 ELEMENTARY INVESTMENT HIGHLIGHTS

Reading Growth and Improvement

9 of 15 schools came within 90% of their primary reading performance target and earned 100% of their performance pay. Of those nine schools, six maintained or improved performance from the prior year, with four improving by double digits!

While just over half of schools came within 90% of their intermediate reading proficiency target and earned 100% of their performance pay, 75% showed improvement in their actual achievement numbers from the prior year with half of those schools improving by double digits!



Advancing Equity in Academic Achievement

Through an intense focus on data and targeted instruction, 2nd graders at John Muir Elementary School outpaced their peers across the district in reading growth with 75% of black students and 71% of ELL students meeting MAP Reading growth expectations compared to district averages of 51% and 55% respectively.

Support for Educators of English Language Learners

In 2017-18, five Levy funded schools participated in a select professional learning cohort focused on improving instructional practice and creating culturally and linguistically responsive classrooms. This collaboration brought together city, district, and school-based staff as well as experts from the field to support differentiated instruction in service of students' varying language development needs.

Teachers expressed strong support for this model of professional learning, appreciated the individualized instructional coaching, and highlighted the benefit for the English language learners in their classrooms. As a result of this success, the initiative will expand to two additional schools in the next school year!

Performance Measure Summary	Targets Met 90%+
Attendance	23 of 51
Enrollment	2 of 3
Kindergarten Readiness	4 of 4
Academic: Reading	8 of 18
Academic: Math	5 of 17
Typical Growth: Reading	14 of 25
Typical Growth: Math	12 of 19
English Language Proficiency	3 of 13
Total	71 of 150

Math Growth and Improvement

10 of 13 schools came within 90% of their primary math performance target and earned 100% of their performance pay. Of those ten schools, eight maintained or improved performance from the prior year with four improving by double digits!

More than half of the schools with an intermediate math proficiency target improved their actual performance from the prior year – meaning more students are demonstrating grade level math skills – with three schools improving their proficiency percentages by 10% or more!

2017-18 MIDDLE SCHOOL INVESTMENT HIGHLIGHTS

Expanded learning through additional instructional time

This year, all 16 middle school sites leveraged Levy funds to provide additional instructional time to students. Many sites opted to provide a “double dose” or second math and/or ELA intervention class. Students perform better when given more time to build and practice ELA and math skills with a certificated teacher, leading to positive impacts in future coursework, improved graduation rates, and growth in standardized test scores.



Additional instructional hours are provided during the school day, afterschool, during school breaks, and during the summer. **Some Levy schools are providing up to 378 additional hours of instruction beyond the state mandated 1080 hours of basic education instruction**, a practice that DEEL will continue to support and expand through implementation of the FEPP Levy approved by voters in November of 2018.

Culturally Responsive Pedagogy

In 2016-17, DEEL reinvested unearned performance dollars to support the creation of Kingmakers of Seattle, a mentoring based elective to promote and support positive identity development among African American boys. The elective course utilizes Oakland Unified School District’s Khepera Curriculum, provides ongoing professional development and coaching to facilitators, and enables cross-school collaboration. In its inaugural year, Kingmakers of Seattle showed promising results in improving the climate and culture within schools for African American boys.

Through a partnership between DEEL, Seattle Parks and Recreation, Seattle Public Schools, and Oakland Unified School District, Kingmakers of Seattle hosted the First Annual Seattle ManUp! Conference. Over 100 students from 6 Seattle Public Schools attended as well as 20 students from Oakland Unified School District's African American Male Achievement program.

Improvements in math achievement

87% of schools came within 90% of their target of L1 and L2 students achieving typical or high growth in math. In practice, this meant **nearly 68% of schools increased the number of students progressing from not proficient to proficient on the state assessment compared to last year**. The impact on African American English-speaking students attending Levy middle schools was significant—there was a 35% increase from students not meeting standard (level 2) to meeting standard. While many of the schools did not meet their stretch target goals for math standard, most improved from the 2016-17 academic year.

Improvements in English language arts

100% of Innovation schools maintained or improved the percentage of students improving from L2 to standard in ELA in 2017-18 despite not meeting stretch targets.

Attendance

Semester 1 attendance continues to be strong among Levy middle schools. 77% of schools with a semester 1 attendance measure met their targets and reduced the number of Levy-focus students who missed 5 or more days of school.

Performance Measure Summary	Targets Met 90%+
Attendance	9 of 18
Passing Core Courses	11 of 12
Academic: Math	7 of 16
Academic: ELA	2 of 7
Typical Growth: Math	14 of 16
Typical Growth: ELA	5 of 5
Total	48 of 74

2017-18 HIGH SCHOOL INVESTMENT HIGHLIGHTS

Opportunity Gap Closing Performance Measures

Over the last two school years, DEEL has led the way in how we measure, incentivize, and support schools in closing opportunity gaps for 9th grade students of color.

Beginning in the 2016-17 school year, DEEL piloted new performance measures focused on closing gaps on key graduation indicators--passing core courses, attendance, and earning credits to promote on-time to the 10th grade. Using the definition for Opportunity Gap students from Seattle Public Schools (African-American, Hispanic/Latino, Native American, and Pacific Islander), schools were asked to measurably improve academic achievement for this sub-population, and thus close gaps between these students and their White and Asian peers.



Early results have been promising:

- During the 2016-17 school year, Ingraham closed opportunity gaps by 60-85% on passing core courses with a C or better and on-time promotion to the 10th grade.
- During the 2017-18 school year, a majority of high schools closed gaps by 45-60% in passing core courses and 5 or less absences during the first semester. However, gaps stayed the same during the second semester. As a result, DEEL has reset gap closing targets for all schools for the 2018-19 school year and is providing additional technical assistance through coaching, professional learning communities, and professional development.

Performance Measure Summary	Targets Met 90%+
Attendance	4 of 11
Passing Core Courses with C or Better	10 of 14
Credits (6+)	4 of 5
Case Management	5 of 10
Gap Closing - Attendance	3 of 10
Gap Closing - Passing Core Courses with C or Better	4 of 8
Gap Closing - Credits (6+)	1 of 3
Discipline	2 of 2
Total	33 of 63

Reducing Discipline Disproportionality

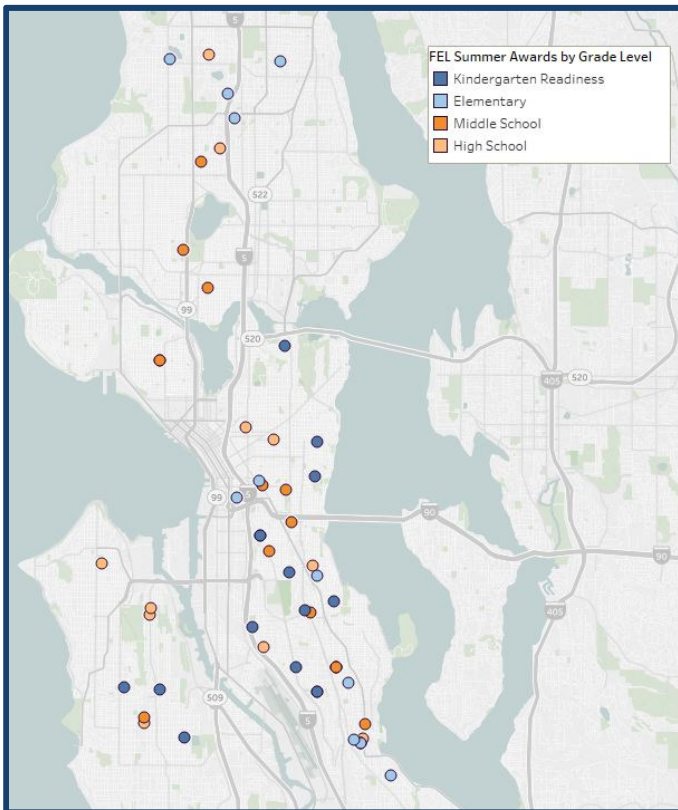
Thanks to support from the Levy, Cleveland High School has become a leader in restorative justice across the district. In 2017-18, Cleveland eliminated discipline disproportionality for African-American students, meaning Black students were being disciplined at the same or lower rates than Asian students (the largest group at Cleveland), as measured by the P ratio.

P ratios have declined from 17.0 in 2015-16, meaning Black students were being disciplined 17 times more than Asian students, to 1.0 in 2017-18, meaning Black students were being disciplined at the same rates as Asian students.

DEEL has supported this major cultural shift at Cleveland through funding of well-trained restorative justice coordinators, the creation of new performance measures focused on reducing discipline disproportionality for African-American students, and the coordination of professional development.

2018 SUMMER LEARNING HIGHLIGHTS

During the Summer of 2018, nearly \$4 million dollars in Levy funding provided summer learning programming for over 3,100 Seattle youth at 55 locations through partnerships with 23 program providers.



Summer Program Models

Provider	# of Sites
School-Run	15
School/CBO Partnership	17
CBO-Run	23
Total	55

MS Summer Curriculum Collaboration

In partnership with Seattle Public Schools and Seattle Parks & Recreation, DEEL launched a middle school summer curriculum for the first time. The curriculum provided resources including assessments in both math and ELA and was shared and implemented across six comprehensive middle schools, serving 750 Levy Focus students. The curriculum also featured a common text read by grade level, mathematics stations to support reteaching and pre-teaching, and professional development for all summer school teachers prior to the start of summer programs.

HS Summer Learning Integration

This year, all comprehensive Innovation high schools hosted Levy-funded summer programs on their campuses. Though each school had a different focus, all committed to providing high-quality academic instruction and enrichment activities, while keeping students safe, fed, and engaged in learning during the summer break. A few program highlights include:

- Cleveland and Franklin hosted HS transition programs for rising 9th graders, offering students the opportunity to earn HS credit and service learning hours.
- Ingraham hosted a college and career readiness program on the North Seattle College campus, offering students the opportunity to earn HS credit and service learning hours.
- West Seattle hosted an innovative summer program offering opportunities to recover HS credit, repair grades, and earn first-time credit in classes such as computer science. All students were required to present High School and Beyond Plans to their families, and some students participated in an SAT preparation module which helped students improve practice test scores by an average of 120 points.

Summer Learning Professional Development for Program Partners

DEEL partnered with School's Out Washington (SOWA) to offer professional development such as workshops, coaching, and the Program Quality Assessment (PQA) to 19 Levy-funded summer sites focused on improving program quality.

STUDENT HEALTH INVESTMENT HIGHLIGHTS

School Based Health Centers

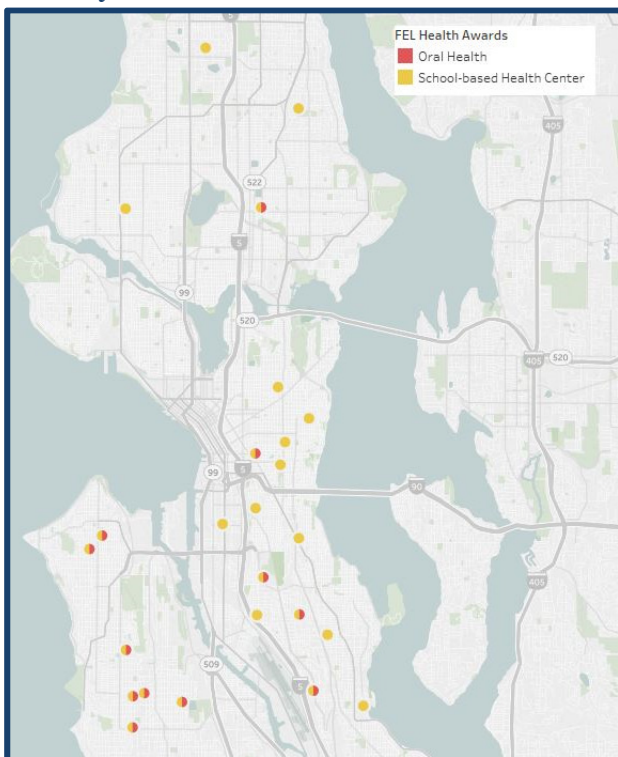
School-based health centers (SBHCs) are located in all comprehensive high schools, five middle schools, eight elementary schools, the Seattle World School, and Interagency School. SBHCs provide preventive, early screening, treatment, and referral services to keep students healthy and in school, utilize evidence-based practices, exercise cultural and gender competency, and provide an accessible source of health care. Services are available to any student seeking care with specialized outreach efforts for Levy focus students.



Investments in **School Nursing** and **Oral Health** complement the services provided in SBHCs by providing supplemental resources, coordinated care, and mobile and/or school based dental services. Further, a **Mental Health Enhancement** investment led to the creation of an outcome and monitoring and feedback system (MFS) that integrates objective psychosocial assessments and academic data to provide an innovative, empirically supported approach to improving the quality of mental health services provided in SBHCs.

Youth Suicide Prevention Program

Investment in a Youth Suicide Prevention Program in 2017-18 leveraged partnerships to establish a structured, youth led program aimed at reaching young men of color and connecting those in need with mental health resources at their schools and in their communities. This project employed six Youth Organizers of Mental Health Education (YOMHE) to work on promoting positive mental health and suicide prevention amongst their peers during the summer of 2017 and throughout the 2017-18 school year.



Services provided through SBHCs in 2017-2018	Student Medical Visits	Student Mental Health Visits
<i>High School</i>	15,883	10,688
<i>Middle School</i>	3,726	3,978
<i>Elementary</i>	2,700	2,629
<i>Interagency</i>	774	898

Performance Results

- Served over 8,000 students at School Based Health Centers in elementary, middle, and high schools
- Providers met or exceeded their performance target on 12 of 16 health measures
- Improvement of 7% in elementary and 3% in middle school on attendance measures for students utilizing SBHC services

STUDENT HEALTH: STORIES FROM THE COMMUNITY

School-Based Health Centers

“Brief interventions with students appeared to work smoothly, and students were generally open to discussing use and being provided additional psychoeducation around marijuana and the brain. A few students had reported mental health concerns and referring students to see the mental health counselor flowed nicely with the SBIRT process. One student in particular was struggling with anxiety/depression, onset mental and suicidal ideation as well as using substances, and was successfully connected with the mental health counselor after receiving substance use counseling.”

~ Ingraham HS SBHC Staff

Oral Health Care

“We had a student come in to see the school nurse during a lunch period; he had been playing basketball and somehow collided with a brick wall trying to retrieve the ball. In the process, his two bottom central incisors had been broken in half, leaving the pulp chamber exposed. The student was, understandably, in a great deal of pain! Thankfully he was registered in our clinic! Our health center coordinator contacted the Highpoint Dental back-line and explained the situation; they were incredibly accommodating and without hesitating said they'd be able to fit him in that afternoon. The student was able to have a same-day afternoon appointment for a temporary "fix," and was set up immediately for all follow-up appointments that would be necessary. This particular student comes from a very large family with two working parents. Coordinating this type of care would have been very challenging for this family, so the way in which this played out served as a wonderful example of how we can provide comprehensive, unique care when we work together. The dental team was wonderful to work with and should be recognized!”

~ Neighborcare Elementary SBHC Staff



Immunization Support

“...[by continuing to support students] ... on an acute basis and following up on referral requests from the school nurse, [SBHC staff] identified all students eligible for T-DAP vaccines, sent consent forms home, and completed vaccine clinics at both Madrona and Beacon Hill for eligible students. By offering these vaccines at school before the school year was complete, we helped to streamline the transition into middle school in the fall for these students.”

*~ Odessa Brown Children's Clinic
Community Partner*

SCHOOLS BENEFITING FROM 2011 FAMILIES AND EDUCATION LEVY FUNDING

Elementary Schools

- Adams Elementary
- Bailey Gatzert Elementary
- Beacon Hill Elementary
- Bryant Elementary
- Concord International Elementary
- Dearborn Park International Elementary
- Dunlap Elementary
- Emerson Elementary
- Graham Hill Elementary
- Hawthorne Elementary
- Highland Park Elementary
- John Muir Elementary
- John Rogers Elementary
- Kimball Elementary
- Leschi Elementary
- Lowell Elementary
- Madrona Elementary
- Maple Elementary
- Martin Luther King Jr. Elementary
- Northgate Elementary
- Olympic Hills Elementary
- Roxhill Elementary
- Sand Point Elementary
- Sanislo Elementary
- Viewlands Elementary
- West Seattle Elementary
- Wing Luke Elementary
- Van Asselt Elementary

Middle Schools

- Aki Kurose Middle School
- Denny International Middle School
- Eckstein Middle School
- Hamilton International Middle School
- Jane Addams Middle School
- Madison Middle School
- McClure Middle School
- Mercer Middle School
- Washington Middle School
- Whitman Middle School

High Schools

- Ballard High School
- Chief Sealth International High School
- Cleveland STEM High School
- Franklin High School
- Garfield High School
- Ingraham High School
- Interagency Academy
- Nathan Hale High School
- Rainier Beach High School
- Roosevelt High School
- Seattle World School
- West Seattle High School

K-8 Schools

- Broadview Thomson K-8
- Hazel Wolf K-8
- Licton Springs K-8
- Orca K-8
- Pathfinder K-8
- Salmon Bay K-8
- South Shore PreK-8
- TOPS K-8