

Department of Education and Early Learning

FEPP Levy Year 3 Annual Results Report

School Year 2021-2022

7/13/2023

Department of Education and Early Learning

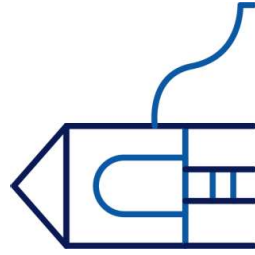


City of Seattle

Objectives

- Highlight FEPP Year 3 investments + partners
- Review data limitations
- Review racial equity results + historical trends

DEEL Results



All Seattle families have access to affordable, quality childcare.



All Seattle children are kindergarten ready.



All Seattle students graduate high school college and career ready.



All Seattle students attain a postsecondary degree, credential, or certificate.

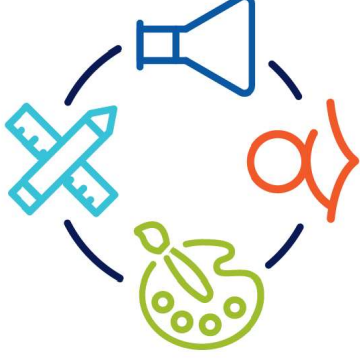
DEEL Core Strategies



Equitable Educational
Opportunities



Student and
Family Supports



High Quality
Learning Environments



FEPP Goal and Investment Areas

Partner with families and communities to achieve educational equity, close opportunity gaps, and build a better economic future for Seattle students

Preschool and Early Learning

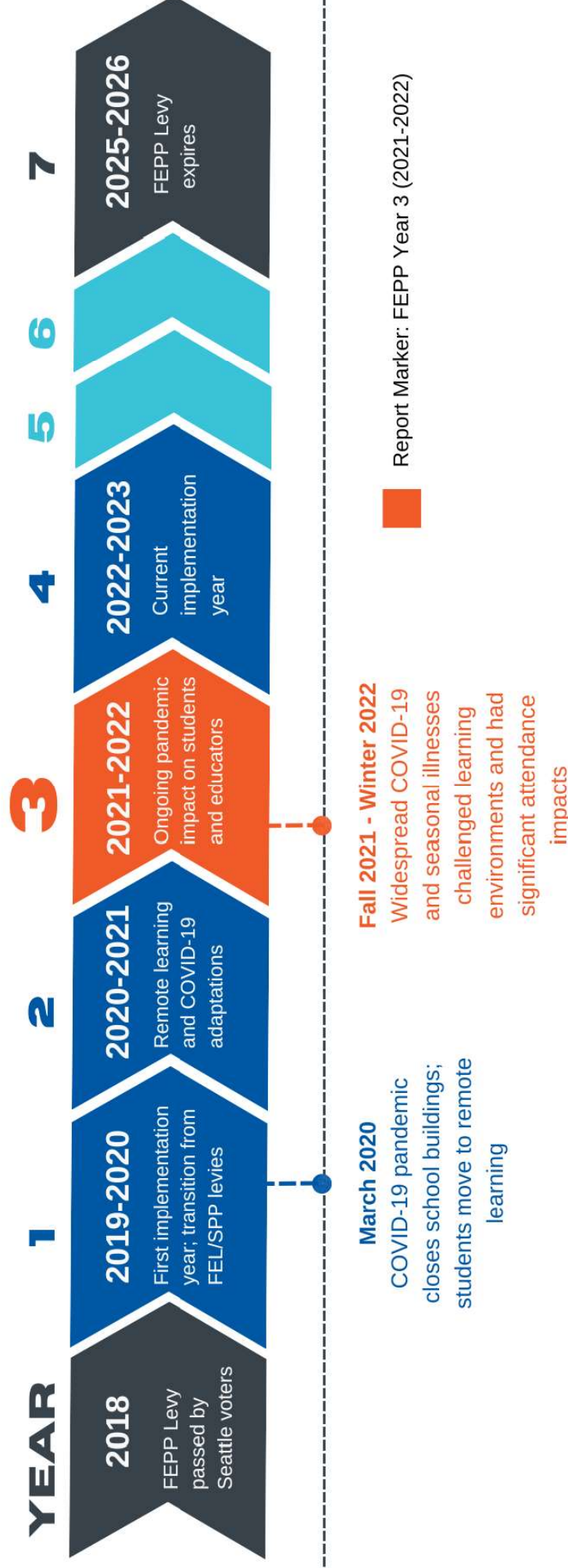
K-12 School and Community-Based

K-12 School Health

Seattle Promise



Implementation Timeline



FEPP Year 3 By-the-Numbers

27.7K CHILDREN & YOUTH SERVED 	69% STUDENTS WHO IDENTIFY AS BIPOC 	6 PROGRAM & PROCESS EVALUATIONS LAUNCHED 	\$120M INVESTED 
129 SEATTLE PRESCHOOL PROGRAM CLASSROOMS SERVING NEARLY 2,000 CHILDREN, WITH 73% QUALIFYING FOR FREE TUITION	1,467 K-12 STUDENTS SERVED BY SUMMER LEARNING, WITH 83% PERCENT REPORTING FEELING MORE PREPARED FOR SCHOOL IN THE FALL	17,941 STUDENTS SERVED BY 29 SCHOOL-BASED HEALTH CENTERS PROVIDING VACCINE ACCESS, PRIMARY CARE, AND MENTAL HEALTH SUPPORTS	277 INCREASE IN SEATTLE PROMISE ENROLLMENT REPRESENTING A 25% INCREASE, DESPITE DECLINING STATEWIDE COMMUNITY COLLEGE TRENDS

Year 3 (SY 2021-2022) Results Summary

- Educators faced significant mental health challenges and burnout after two years of unprecedented challenges, resulting in staff shortages and disruptions to learning.
- Pre-pandemic progress on closing race-based opportunity gaps stalled or reversed for second straight year.
- While opportunity gaps in kindergarten readiness increased by **6%**, Black/African American SPP participants continue to outperform their non-SPP peers.
- K-12 students at Levy-supported schools achieved academic gains (**10%** in math; **3%** in ELA), improving over the previous year's sobering results.
- Enrollment for Seattle Promise increased, while statewide community college enrollment declined by **20%**.
- FEPP Levy investments are supporting long-term academic recovery across the education continuum at the student, family, school, and community levels.



FEPP 2022 CY Budget Summary

Investment Area	Planned	Committed	% Committed
Early Learning	\$52.1	\$48.5	93%
K-12 School and Community Based	\$39.7	\$39.0	98%
K-12 School Health	\$13.5	\$13.4	99%
Seattle Promise	\$13.1	\$13.1	100%
DEEL Administration	\$6.6	\$6.6	100%
Total	\$125.0	\$120.6	96%



Progress Toward Results

FEPP Year 3: 2021-2022 School Year

7/13/2023

Department of Education
and Early Learning

11



City of Seattle

Reporting Requirements

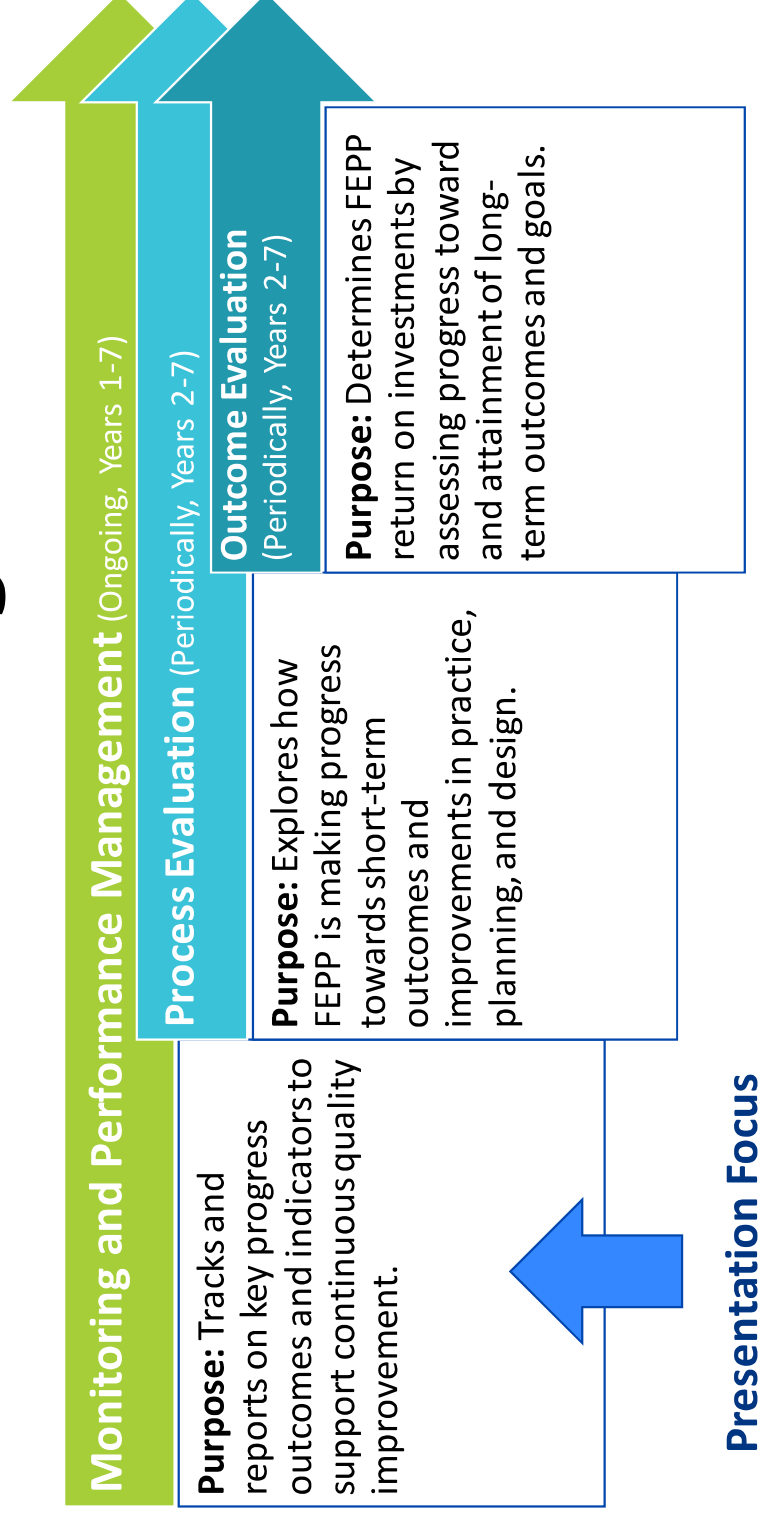
- Access to services and progress in meeting Levy goals
- Demographic data
- Seattle Promise participant experience (Satisfactory Academic Progress, part-time, referrals)*
- Administrative decisions or modifications*
- Council priorities identified in Res 31821 (Preschool and Childcare application processes, State ECEAP coordination; partner agreements)*

**Information provided in data appendix*

Data Details

- **Disrupted data:** Early Learning and K-12 investment data disruptions due to COVID-19 are reflected in some data tables
 - Some classroom or student assessments from previous years were not available or were on a delayed schedule
 - Ongoing pandemic impact and changes to traditional program services and policies mean attendance and grade measurements may not be comparable to previous years.
- **Student-level outcomes:** Analysis focused on the student-level goals and outcomes specified on page 11 of the FEPP Levy I&E Plan
- **Racial data disaggregation:** DEEL has multiple internal and external data systems across EL to Postsecondary; not all systems collect the same level of data disaggregation

Annual Performance Management



Preschool & Early Learning



Seattle Preschool Program classroom at Sound Child Care Solutions' Southwest Early Learning (SWEL) site

Preschool & Early Learning

GOAL	Seattle students have access to and utilize high-quality early learning services that promote success in kindergarten.
STRATEGIES	HEADLINE INDICATORS
- Preschool Services and tuition - Quality Teaching - Comprehensive Support - Organizational and Facilities Development - SPP Child Care Subsidies - Homeless Child Care Program - Family Child Care Mentorship and Quality Supports	- Race-based opportunity gaps are closed % children meeting WaKids readiness standards
PARTICIPANTS	SUPPORTING INDICATORS*
3-and-4-year-olds - Families - Providers - Coaches	% children meeting TSG expectations - Learning environments are evidence-based, high-quality, culturally responsive, and equitable - Students and families have multiple ways to access high-quality early learning services

**Not an exhaustive list of all supporting indicators*

Preschool & Early Learning Summary



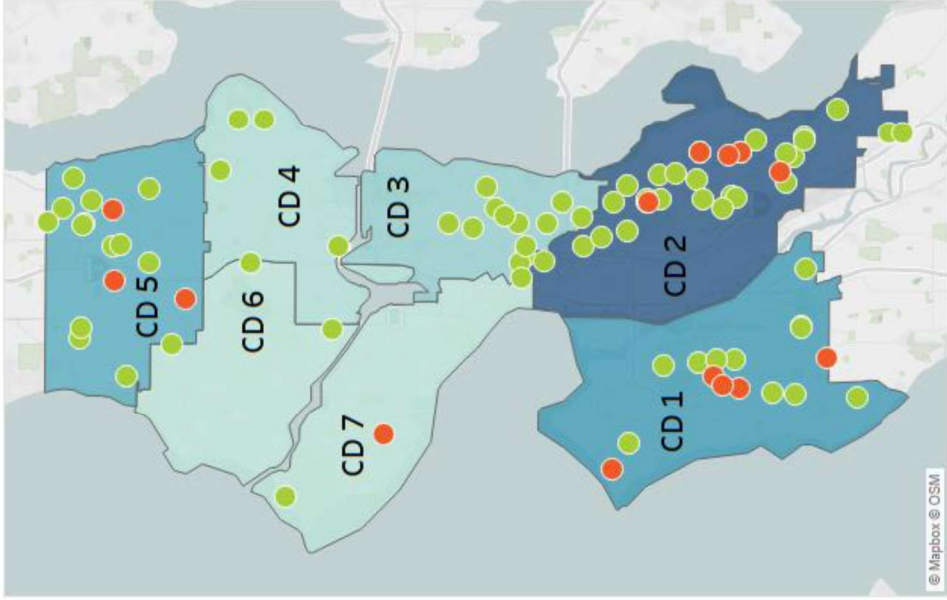
- Seattle Preschool Program expanded to **87** sites serving nearly **2,000** children in partnership with SPS and **25** community organizations.
- The program is on track to reach the FEPP Levy goal of serving **2,500** children by 2026.
- SPP participants continued to be more diverse than the overall SPS kindergarten population (**77%** vs 53% respectively)
 - from immigrant and refugee backgrounds (**37%** SPP vs. 15% SPS) and
 - from homes under 185% FPL (**50%** SPP vs. 22% SPS).

Ongoing Pandemic Impact and Response

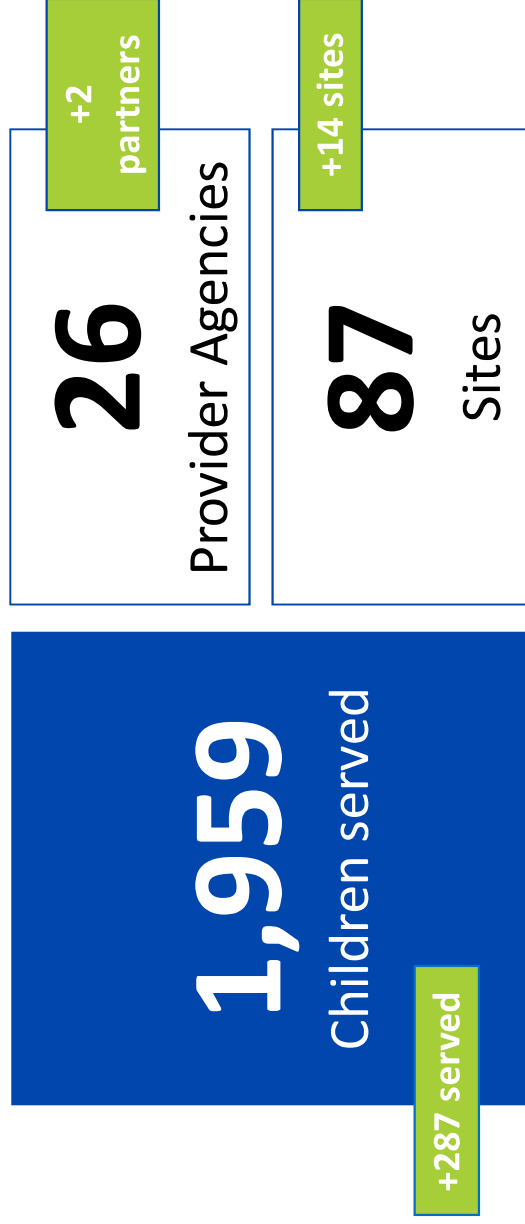
- Frequent staffing shortages and preschool classroom closures due to COVID-19 challenged learning environments.
- Early learning coaches continued providing video coaching, in addition to limited site visits, as part of their differentiated 1:1 supports for teachers and classrooms.
- DEEL continued distribution of take-home learning kits to support parent-child engagement and learning at home, with **5,613** kits distributed to preschoolers throughout the school year.
- SPP summer extension continued for a second year, with **872** children receiving up to 10 additional weeks of SPP programming and support, including **484** rising kindergarteners.



DEEL Director Dr. Dwane Chappelle passes out SPP home learning kits at Denise Louie Education Center.

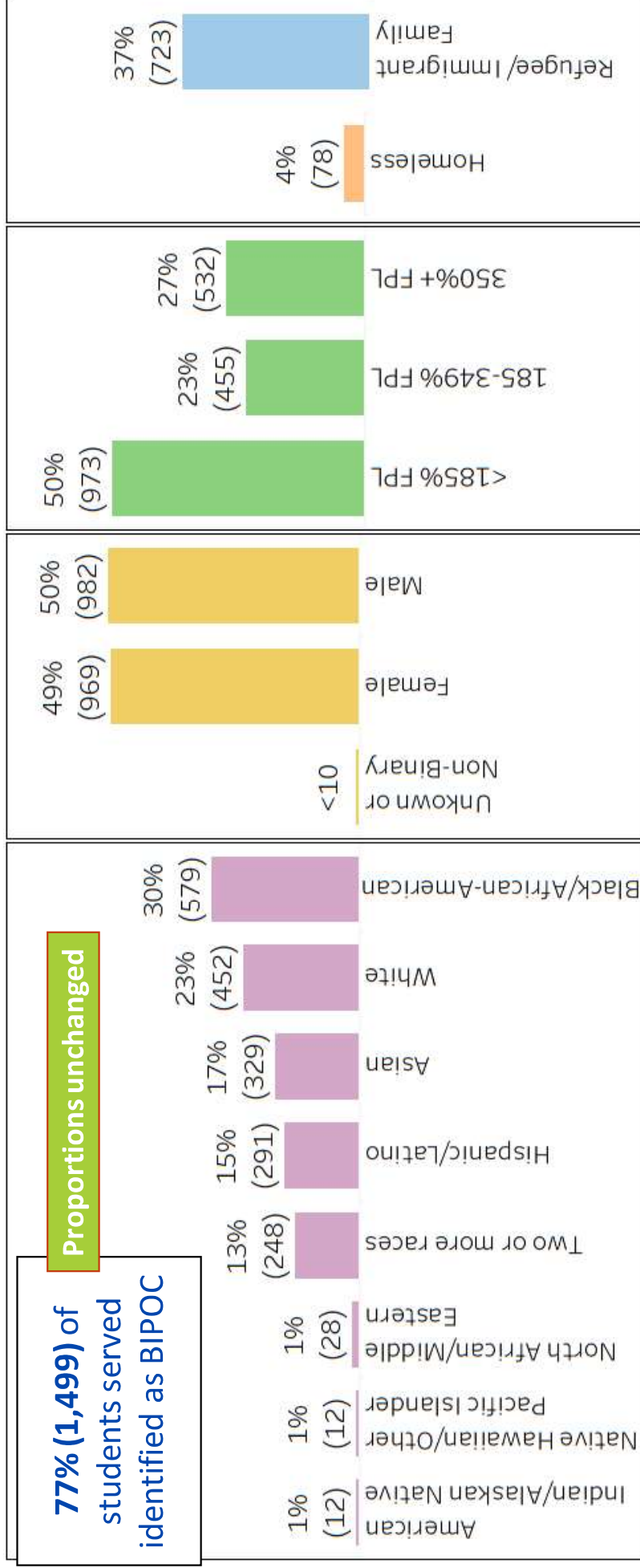


Access: Seattle Preschool Program



Dots are sites. The 14 new sites are orange; one 20-21 site did not continue in 21-22. Darker shades of blue indicate more SPP children served in that council district.

Access: Seattle Preschool Program



Proportions compare to last year numbers

Result: Children are kindergarten ready

How many children did we serve		Supporting Indicators	Headline Indicator		
Year	Served	% of SPP children meeting TSG widely held expectations	% of SPP children meeting WaKIDS Readiness Standards	% Race-based opportunity gaps**	
2015-16	283	83%	N/A*	N/A*	
2016-17	+330	94%	+11%	58%	27% gap
2017-18	+357	83%	-11%	54%	19% gap -8%
2018-19	+416	79%	-4%	59%	15% gap -4%
2019-20	+365	Not available due to COVID-19 disruptions			
2020-21	-70	78%	-1%	63%	25% gap +10%
2021-22	+287	79%	+1%	62%	31% gap +6%

** Race-based opportunity gaps are determined by comparing the rates of the racial group with the lowest outcome with the highest outcome. *Data match agreement with SPS began in SY 16-17.

Equity: Kindergarten readiness

SY 2021-2022 Analysis

Fall 22-23 WAKIDs Within Group Analysis

Group (Lowest to Highest Rate)	SPS Kindergartners (% former SPP)	SPS Population-Level	SPP Participants*	SPP vs. all SPS	Change from SPP SY 2018-19
All	3,651 (24%)	69%	62%	-7%	+3%
Native Hawaiian or Other Pacific Islander	<10	<10	<10	--	--
American Indian/ Alaskan Native	15	27%	<10	--	--
Black or African American	479 (53%)	46%	49%	+3%	-10%
Hispanic/ Latino	492 (27%)	52%	48%	-4%	-2%
Asian	441 (34%)	71%	67%	-4%	+12%
Two or More Races	492 (18%)	73%	66%	-7%	+2%
White	1723 (14%)	79%	79%	--	+15%

*N= 879; 76% of 21-22 SPP 4-year-olds

Preschool & Early Learning Findings



- Reversing a pre-COVID trend of narrowing opportunity gaps, the overall kindergarten readiness gap by race/ethnicity group increased for the second year in a row, mostly due to an increase in WaKIDS assessment scores for white children.
- Black/African American SPP participants continue to score higher on WaKIDS than their non-SPP peers.
- Kindergarten readiness assessments showed strong results for English Language Learners who participated in SPP.

K-12 School & Community-Based



Youth engage in art and enrichment activities at Launch Learning's summer program, hosted at Madrona Elementary School.

K-12 School & Community-Based

GOAL	Seattle students have access to and utilize academic preparation, expanded learning opportunities, social-emotional skill building, and college and job readiness experiences that promote high school graduation.	
STRATEGIES	HEADLINE INDICATORS	
1. School-Based 2. Opportunity & Access 3. Wraparound Services 4. Culturally Specific and Responsive	1. Race-based opportunity gaps are closed 2. % students graduating in four years	
PARTICIPANTS	SUPPORTING INDICATORS*	
1. K-12 students 2. Families 3. Aspiring educators	1. % students meeting 3rd-8th grade ELA proficiency standards 2. % students meeting 3rd-8th grade math proficiency standards 3. Contracted partners provide targeted, high-quality instruction and services 4. Students are educated by a more diverse workforce	

**Not an exhaustive list of all supporting indicators*

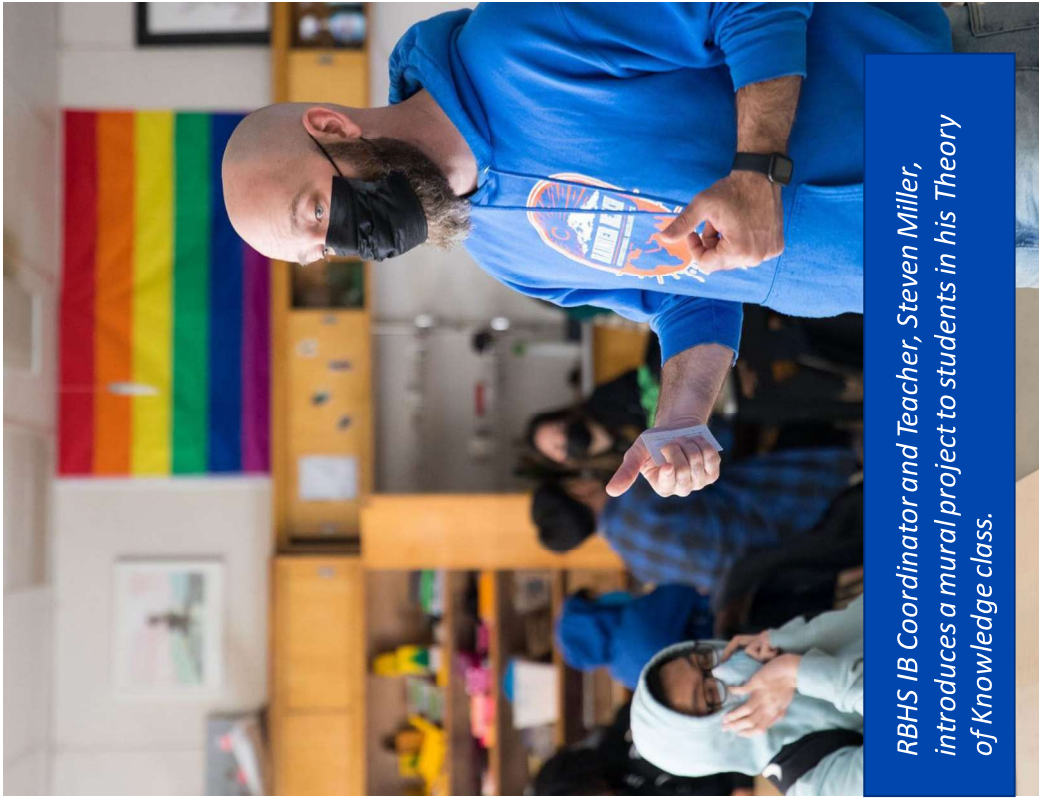
K-12 School & Community Summary

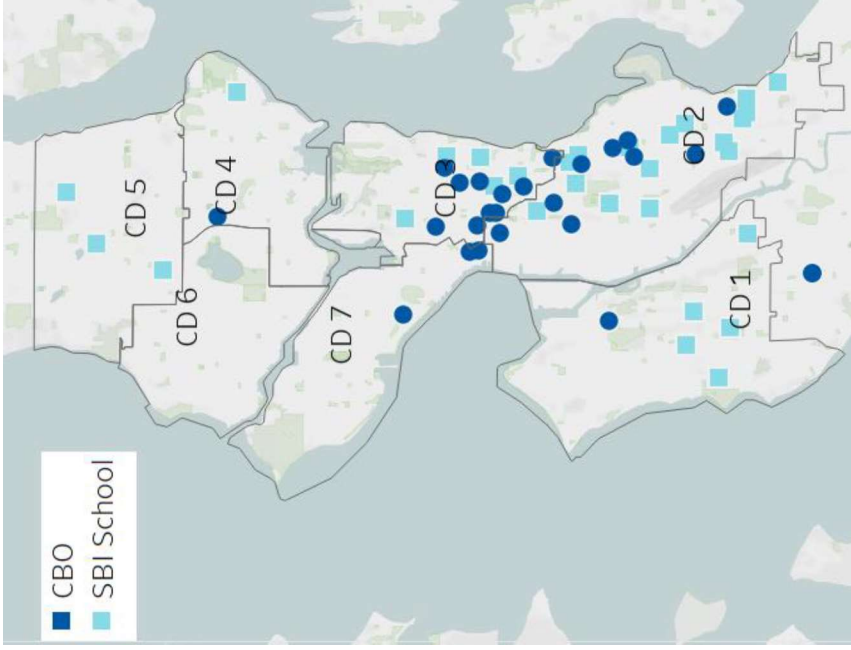


- DEEL, schools, and community partners supported long-term K-12 student recovery through family supports, increased health services, and expanded learning opportunities such as tutoring and summer learning programs.
 - **1,400+** students received summer programming focused on college and career readiness, social-emotional learning, and enrichment activities
 - Among 1,059 students surveyed, **83%** felt more prepared for school after program participation, **85%** reported growth in social-emotional skills
- Educator diversity partnerships supported **135** educators of color with professional development.
- Community organizations increased access to culturally responsive youth programs connecting students with peers and trusted adults.

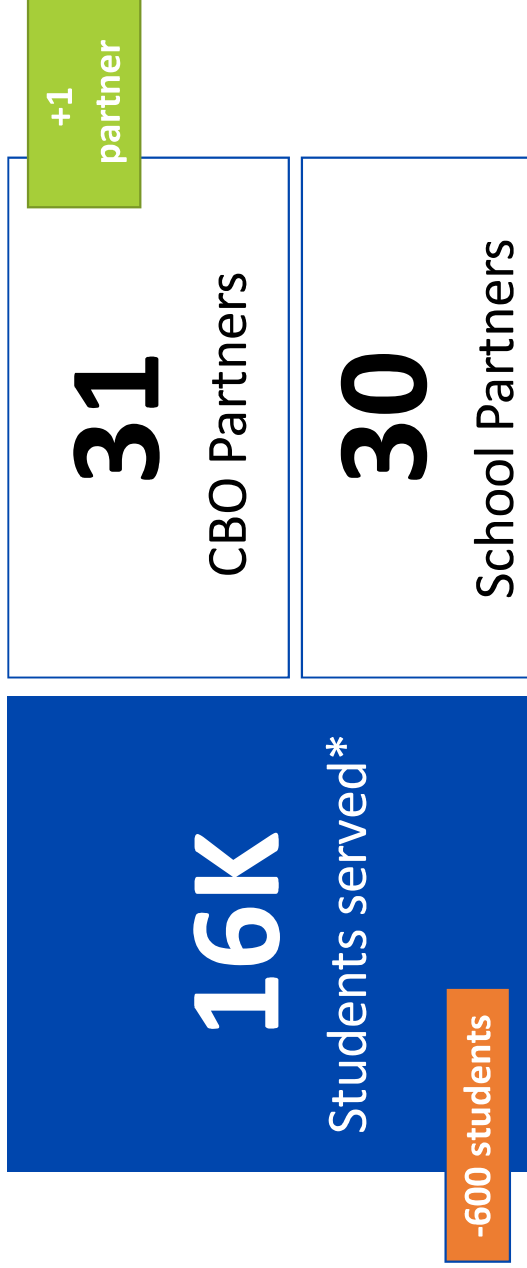
Ongoing Pandemic Impact and Response

- Continued disruptions to learning included COVID outbreaks, staff turnover and absences, classroom and school closures, and periods of virtual learning
- Academic and SEL needs were heightened among students
- Levy partner schools continued to serve an important role in connecting families with supports to address emergent needs
- Summer learning and enrichment programs helped meet SEL needs and prepare students to return to school in the fall





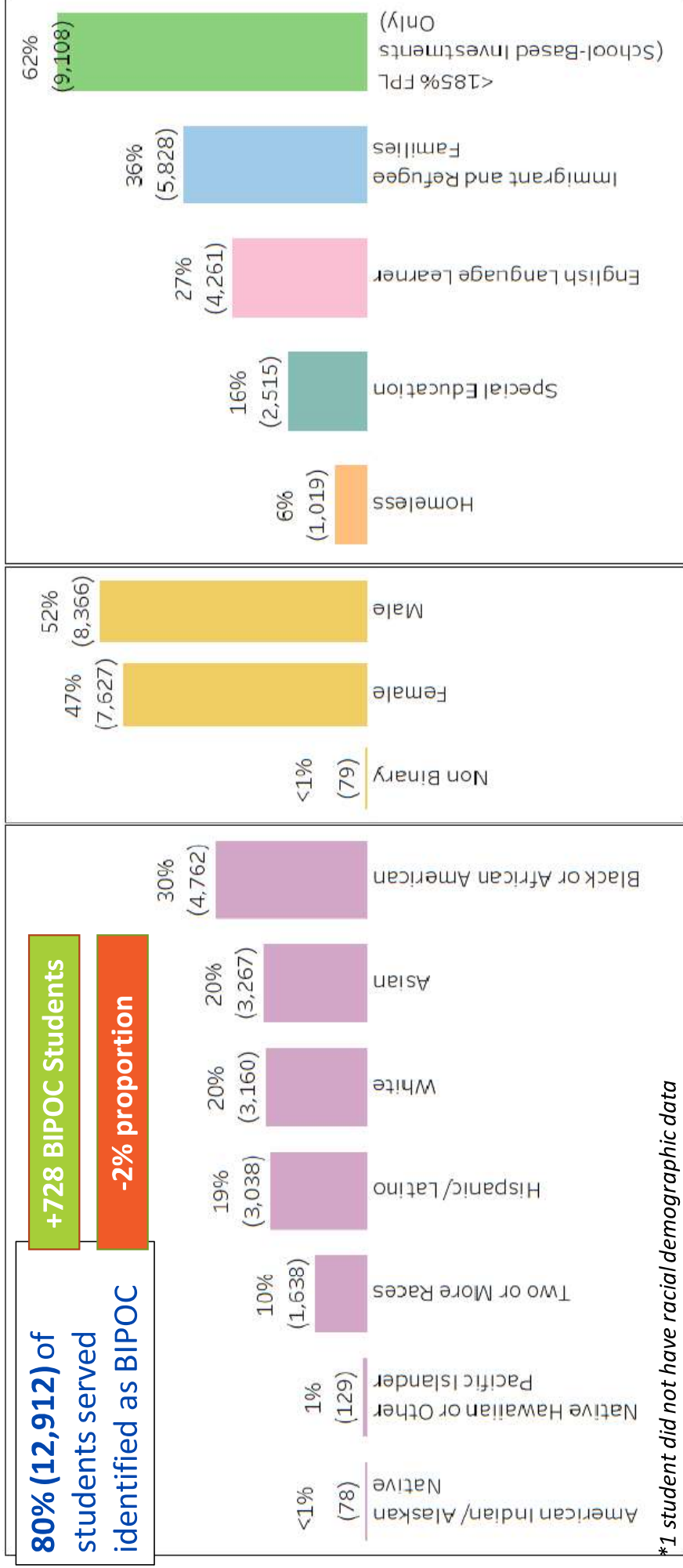
Access: K-12 Services



**Not all K-12 services occurred in partner schools.*



Access: K-12 Services*



Result: Students graduate high school in four years

Who did we serve			Supporting Indicators		Headline Indicator	
Year	# K-12 Students Served	# School-Based Investments	% Meeting 3rd-8th ELA proficiency Standards	% Meeting 3rd-8th math proficiency Standards	% Graduating in 4-years	% Race-based opportunity gaps**
2018-19	23,338	41	61%	58%	79%	26% gap
2019-20	23,430	41	--	Not available due to COVID-19 disruptions	82%	25% gap
2020-21* <i>baseline</i>	16,681	30	-11	33% Fall 21-22	85%	19% gap
2021-22	16,073	30	--	43% Spring 22	89%	31% gap** 7% gap***

*Change from FEL to the FEPP Levy. With this change, fewer overall schools received funding, and K-12 results from this year serve as new baseline for assessing future levy results.

**Race-based opportunity gaps are determined by comparing the rates of the racial group with the lowest outcome with of the racial group with the highest outcome.

In 21-22, the gap was between American Indian/Alaskan Native and Native Hawaiians/other Pacific Islanders, which have small sample sizes of 16 or fewer students.

***This calculation was determined by comparing the only groups with 20+ students included.

Equity: Students Meeting Grade Level Standards

SY 21-22 3rd-8th DEEL Served

Group (Lowest to Highest Rate)	SPS 3 rd -8 th Graders (% DEEL-served)	Meeting Grade Level Standards Within Group Analysis		
		SPS Population Level ELA/Math	DEEL-Served* ELA/Math	DEEL-Served vs. All SPS
All	23,314 (37%)	66%/ 58%	52%/ 43%	-14%/ -15%
Black/ African American	3,389 (72%)	34%/ 25%	32%/ 23%	-2%/ -2%
American Indian/ Alaskan Native	88 (49%)	44%/ 34%	38%/ 31%	-6%/ -3%
Native Hawaiian or Other Pacific Islander	93 (63%)	44%/ 33%	41%/ 26%	-3%/ -7%
Hispanic/ Latino	3,047 (50%)	46%/ 38%	36%/ 27%	-10%/ -11%
Asian	2,820 (55%)	68%/ 63%	61%/ 55%	-7%/ -8%
Two or More Races	3,146 (32%)	72%/ 64%	59%/ 50%	-13%/ -14%
White	10,731 (19%)	80%/ 72%	77%/ 68%	-3%/ -4%

*N= 23,314 Not all 3rd-8th graders took both tests.

Equity: 4-Year graduation rates

School-based investments, Class of 2022

Group (Lowest to Highest Rate)	# SPS Class of 2022 (% Levy-funded school)	4-Year Graduation Rates Within Group Analysis		
		SPS Population Level	Levy-funded School*	Levy Schools vs All SPS
All	3,842	(34%)	88%	+1%
American Indian/ Alaskan Native	28	(57%)	68%	+1%
Hispanic/ Latino	543	(36%)	75%	+9%
Black/ African American	614	(56%)	86%	+2%
Native Hawaiian or Other Pacific Islander	21	(53%)	84%	+16%
Two or More Races	3384	(25%)	90%	-3%
Asian	609	(59%)	91%	+2%
White	1695	(7%)	91%	-5%

*Chief Sealth, Cleveland, Franklin, Interagency and Rainier Beach

K-12 School & Community Findings



- Third and 8th grade ELA and math scores rebounded slightly in 2021-22 (**+10% in math, +3% ELA**) after significant drops in the previous year of remote learning
- On-time graduation rates at levy schools increased by **4%**, likely due in part to Seattle Public Schools policies prohibiting failing grades in the 2020-21 and 2021-22 school years.

K-12 School Health



*Image of Ana Short, International Community Health Services
Behavioral Health Provider at Seattle World School SBHC.*

K-12 School Health

GOAL		Seattle students have access to and utilize physical and mental health services that support learning.	
STRATEGIES		HEADLINE INDICATORS	
1. School Based Health Centers 2. School Nursing 3. Oral Health 4. Health System Enhancement		1. Race-based opportunity gaps are closed 2. % students graduating in four years 3. % students attending 90% or more school days	
PARTICIPANTS		SUPPORTING INDICATORS*	
1. K-12 students 2. Families	3. PHSKC 4. SBHC staff	1. # students receiving oral screening 2. % students fully immunized 3. # Strengths and Difficulties Questionnaire	

**Not an exhaustive list of all supporting indicators*



K-12 School Health Summary

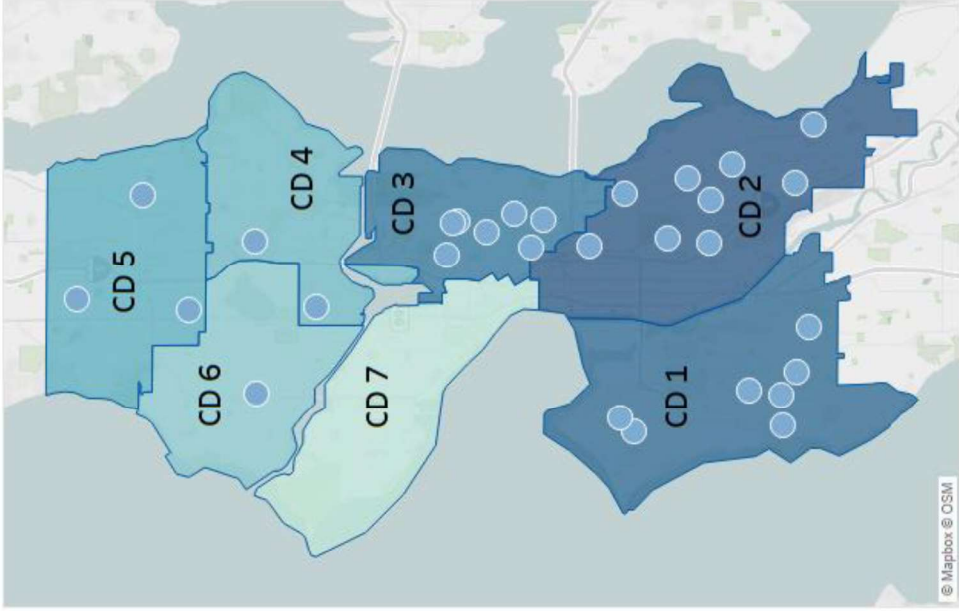


School-Based Health Centers (SBHC's) continue to support K-12 students with primary care, routine immunizations, and mental & oral health services, and age-appropriate reproductive health care services.

Ongoing Pandemic Impact and Response

- COVID and seasonal illnesses circulated through schools, resulting in significant impacts to school attendance.
- School clinics experienced record demand for mental health, vaccines, and primary care services.
- SBHC's continued telehealth services and worked closely with Public Health – Seattle & King County to increase vaccine education, access and uptake.



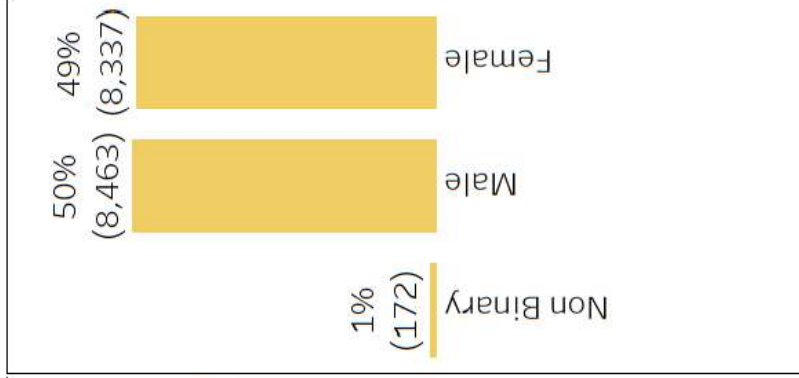
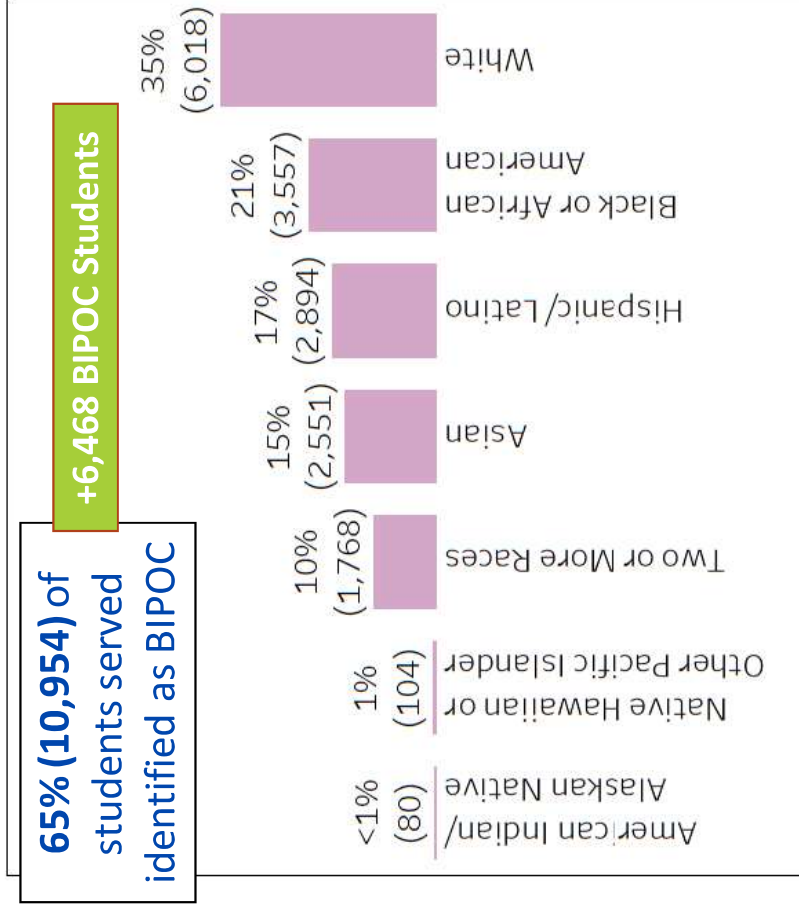


Access: K-12 Health Services



Dots are SBHC sites; the darker the blue, the more students attend school in that council district.

Access: K-12 Health Services



*969 student id's could not be matched to SPS enrollment records

Result: Students are healthy and ready to learn

School-Based Health Centers, 2021-22

Who did we serve		Supporting Indicators				Headline Indicators		
Year	# K-12 Students Served	# Receiving oral screening	% Fully Immunized	# SDQ	Attending 90% or more school days	% Race-based opportunity gaps*		
2017-18	14,794	733	85%	1,523	59%	42% gap		
2018-19	15,202	435	88%	1,942	46%	43% gap		
2019-20	9,398	493	95%	924	67%	48% gap		
2020-21	6,787	232	96%	248	69%	32% gap		
2021-22	17,941	375	95%	573	53%	49% gap		

*Race-based opportunity gaps are determined by comparing the rates of the racial group with the lowest outcome with the highest outcome.

Equity: Attending 90%+ of Time

School-Based Health Centers, 2021-22

Group (Lowest to Highest Rate)		Attending 90%+ of School Days Within Group Analysis		
		# SPS (% SBHC or Nurse served)	SPS Population Level	Health-Served Health-Served vs. All SPS
All		52,446 (32%)	66%	53% -13%
Native Hawaiian or Other Pacific Islander		239 (44%)	32%	24% -8%
American Indian/ Alaskan Native		213 (37%)	35%	23% -12%
Black or African American		7,957 (45%)	50%	44% -6%
Hispanic/ Latino		7,246 (40%)	51%	42% -9%
Two or More Races		6,499 (27%)	68%	51% -17%
Asian		6,565 (39%)	76%	72% -4%
White		23,727 (25%)	74%	58% -16%

**N=16,834 1,107 student IDs could not be matched to attendance records

K-12 School Health Findings



- Health services deferred due to the pandemic resumed, with services surpassing pre-pandemic levels:
 - **17,941** students served overall
 - **65%** identified as BIPOC
 - **27%** were from immigrant or refugee backgrounds.
- School-Based Health Centers were recognized by the CDC for helping to raise student vaccination rates from **57%** to **80%** at SPS between December 2021-June 2022.

Seattle Promise

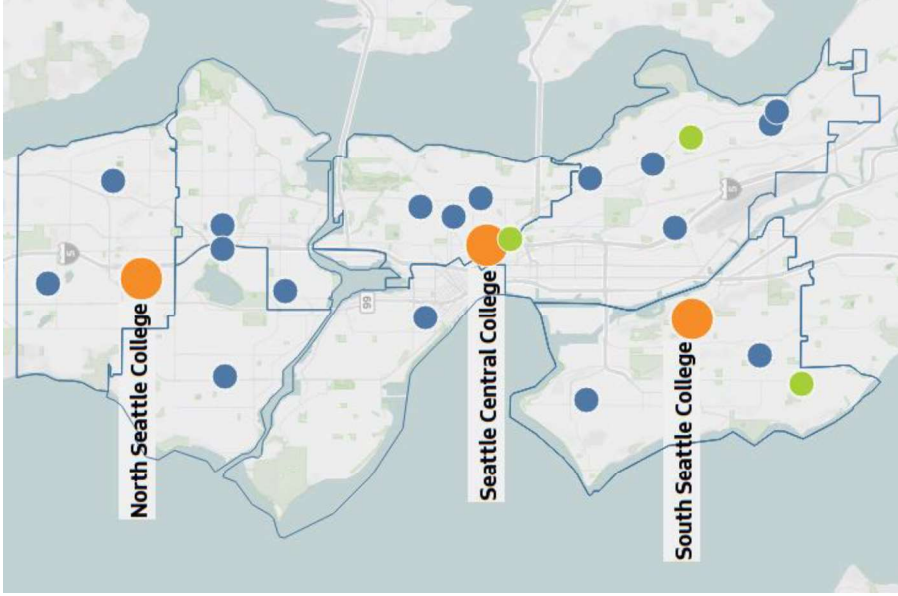


Incoming scholars excited for the Seattle Promise pose for a photo at the Summer Bridge college orientation.

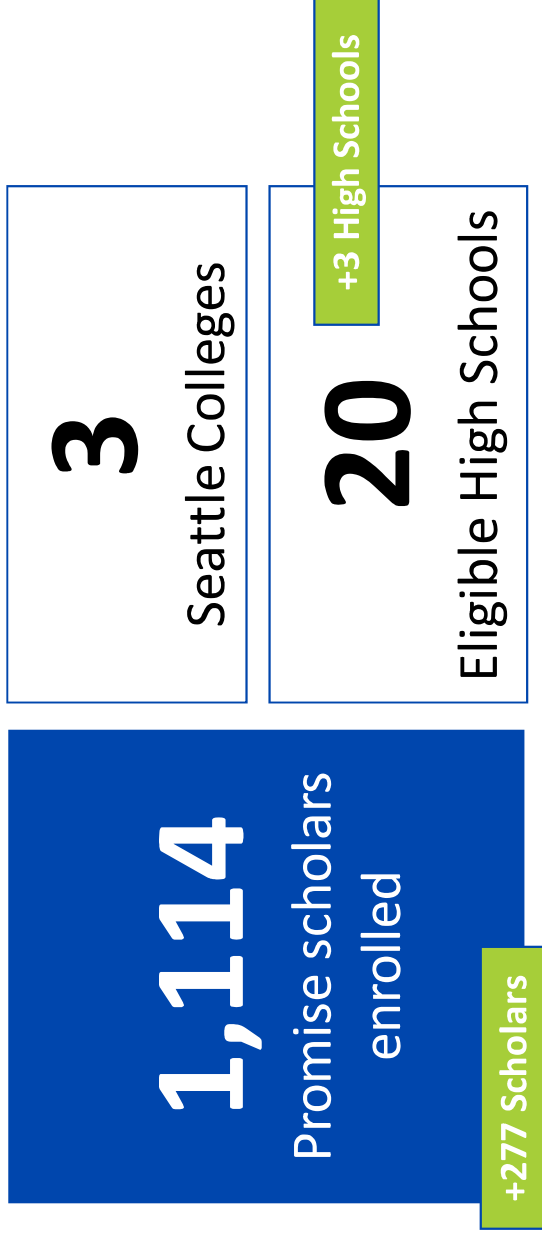
Seattle Promise

GOAL	Seattle students have access to and utilize post-secondary opportunities that promote attainment of a certificate, credential, or degree		
STRATEGIES	HEADLINE INDICATORS		
1. Tuition Support 2. Equity Scholarship 3. College Preparation and Persistence Support	1. Race-based opportunity gaps are closed 2. Promise Scholar completion rate		
PARTICIPANTS	SUPPORTING INDICATORS*		
1. Seattle Promise scholars 2. High school seniors 3. Families	1. Fall enrollment 2. Fall-to-fall persistence rate 3. Seattle Promise delivers high-quality services and clear pathways to success		

**Not an exhaustive list of all supporting indicators*



Access: Seattle Promise Program



Orange are the Seattle Colleges.
Blue dots are the SPS high schools.
Green dots are the newly eligible charter schools who will be enrolled '22-'23 cohort.

Seattle Promise Summary



- Despite declining WA community college enrollment rates, Promise enrollment increased by **277** students and eligibility expanded to include **3** charter schools*.
- Although the proportion of white students increased, BIPOC students (**69%**) increasingly receive more support from Seattle Promise.
- Persistence and completion rates remained relatively stable, with a slight increase from FEPP Year 2 levels.

**Charter school graduate students will be enrolled in the '22-'23 cohort.*

Ongoing Pandemic Impact and Response

- Although SPS returned to in-person learning, Seattle Colleges instruction remained mostly virtual
- Student needs for financial, mental health, and housing supports were high
- Staffing challenges resulted in increased workloads for Retention Specialists and other Colleges staff
- Students requested greater support to persist in college. A suite of Equity Enhancements were implemented supporting enrollment, persistence, completion, and transfer pathways



Seattle Promise scholars are provided with information & resources at Summer Bridge to help them succeed in college.

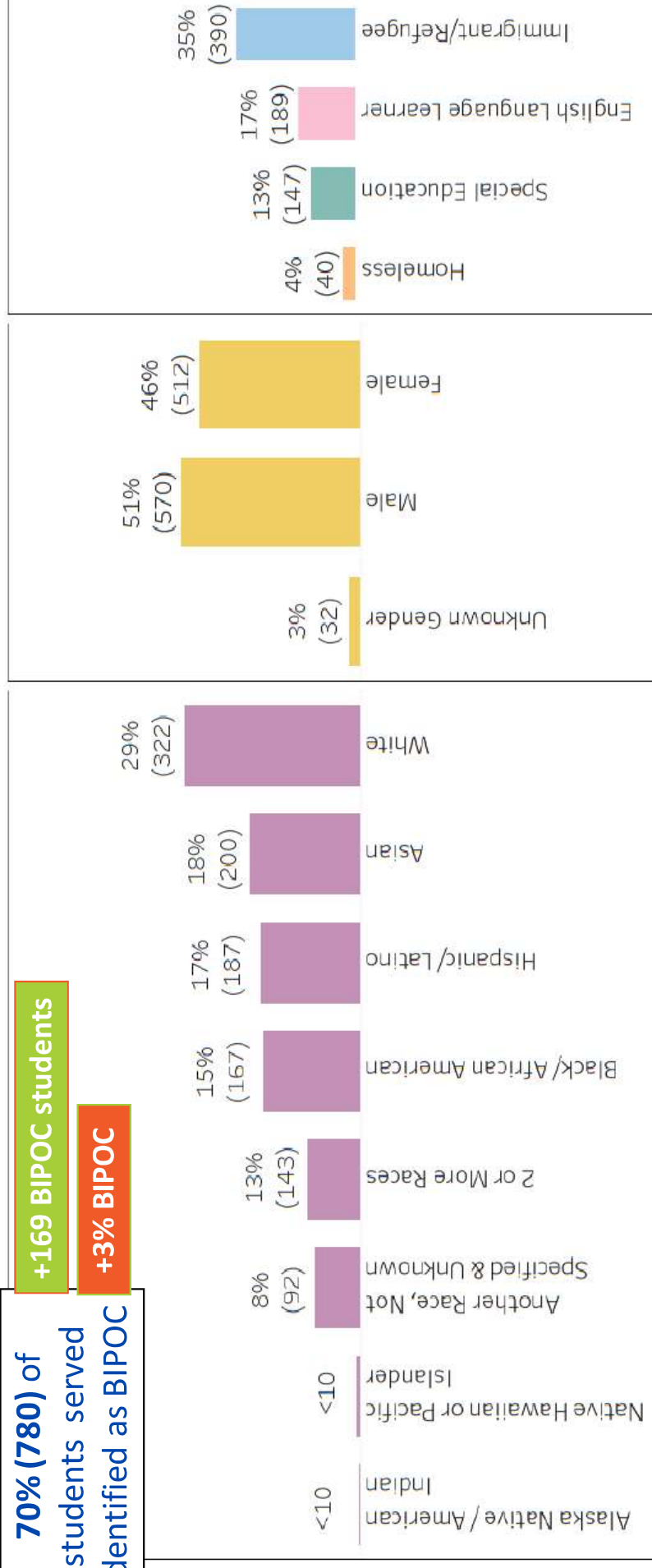
Access: Seattle Colleges Enrollment

Seattle Promise, Fall 2021 Enrollment

70% (780) of students served identified as BIPOC

+169 BIPOC students

+3% BIPOC



Result: Students complete post-secondary program

Who did we serve			Supporting indicators		Headline Indicator	
Year	# Students Initially Enrolled	Fall 2021 Enrollment	Persistence rate (continuing or graduating by 2 nd Fall)		2-year/ 3-year Completion	% Race-based opportunity gap*
2018 Cohort	191	0	57% Fall 2019		24%/37%	33%/37% pts gap
2019 Cohort	290	40	51% Fall 2020	-6%	19%/30%	13%/27% pts gap
2020 Cohort	689	366	54% Fall 2021	+3%	21%/ Expected Fall 2023	23%/ Expected Fall 2023
2021 Cohort	708	708	Reporting Year 4		Expected Fall 2023/2024	

*Race-based opportunity gaps are determined by comparing the rates of the racial group with the lowest outcome with the highest outcome.

Equity: Students attain certificate, credential, or degree

Seattle Promise, 2019 Cohort

Group (lowest to highest)		First-Time, Full-Time Graduating within 3 Years Within Group Analysis		
		National Comparison*	Seattle Promise 2019 Cohort **	Promise vs. National
All		30%	30%	0%
Black/African American		19%	19%	--
Pacific Islander		20%	N<10	--
American Indian/ Alaska Native		24%	N<10	--
Two or More Races		26%	41%	+15%
Hispanic/Latino		26%	20%	-6%
White		35%	34%	-1%
Asian		41%	46%	+5%
Missing/ unknown		---	N<10	--

*Data source: National Center for Education Statistics Trend Generator. Graduation and Retention Rates: What is the graduation rate within 150% of normal time at 2-year postsecondary institutions? Public 2-year, degree granting institutions, entering 2018

Seattle Promise Findings



- Black and Latino scholars experienced lower 2-year retention/3-year completion rates compared to their white and Asian peers.
- Equity enhancements—funded in part by CLFR Funds—were implemented in response to students’ feedback and Racial Equity Toolkit recommendations, with early data showing positive impacts:
 - Enhancements primarily support students furthest from educational justice and students of color.
 - In 2019-20, **554** students who exited the program were eligible for re-entry with greater supports available to them in SY ‘21-’22.
 - More than half of the **72** students who have reentered identify as Black and/or Latinx.
 - In the 2020-21 school year, **over 70%** of equity scholarship recipients were students of color and the need increased in 2021-22, with most recipients identifying as students of color.

Questions & Discussion

