

EQUAL OPPORTUNITY SCHOOLS ACTION FOR EQUITY

Anchorage School District

Educating All Students for Success in Life

Access Opportunity our partnership



Turn and Talk

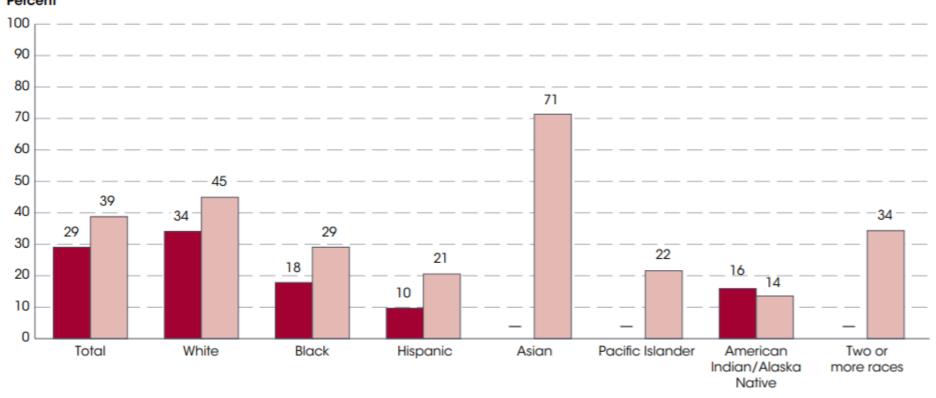
What do you wish the staff knew about you in high school?



"Would like the school to know: I wish they knew how much I want to work with children and maybe recommending programs and volunteering opportunities." -K. 11th grade student

IN THE UNITED STATES THERE IS A GAP FOR STUDENTS OF COLOR IN COLLEGE COMPLETION

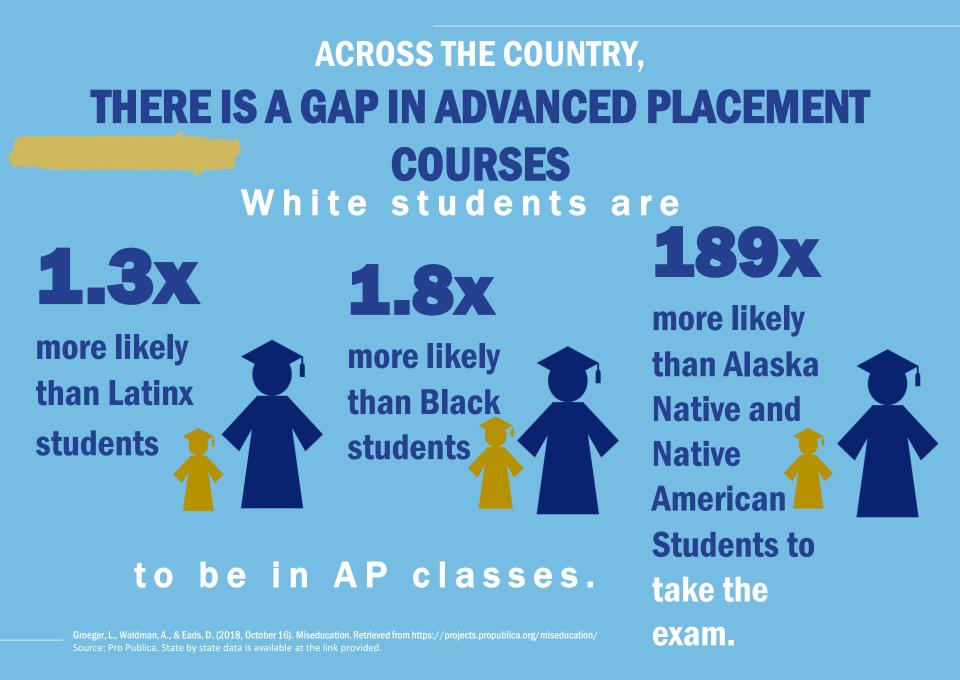
Figure 4. Percentage of 25- to 29-year-olds with a bachelor's or higher degree, by race/ethnicity: 2000 and 2019
Percent



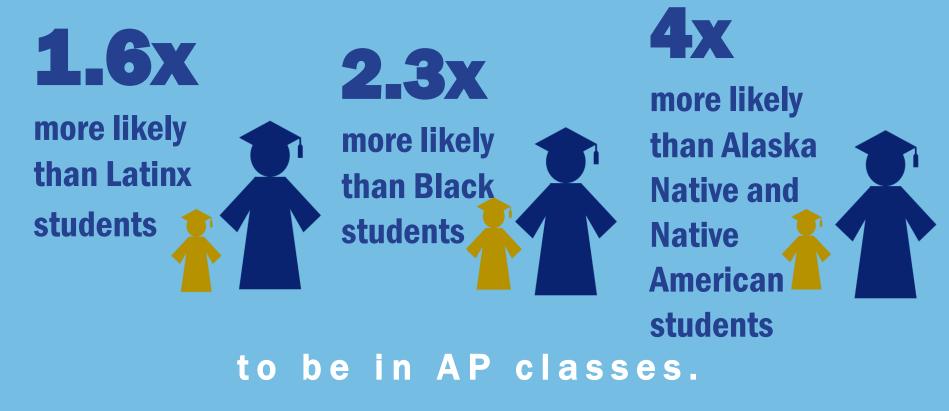
McFarland, J., Hussar, B., Zhang, J., Wang, X., Wang, K., Hein, S., Diliberti, M., Forrest Cataldi, E., Bullock Mann, F., and Barmer, A. (2019). The Condition of Education 2019 (NCES 2019-144). U.S. Department of Education. Washington, DC: National Center for Education Statistics. Retrieved [9/10/19] from https://nces.ed.gov/ pubsearch/pubsinfo.asp?pubid=2019144.

Race/ethnicity





IN THE ANCHORAGE SCHOOL DISTRICT, OPPORTUNITY PRECEDES ACHIEVEMENT White students are





EOS IS ON A MISSION

to ensure students of all backgrounds have equal access to America's most academically intense high school programs— and particularly that students of color and low-income students have opportunities to succeed at the highest levels.

Pop Quiz THE VALUE OF AP AND IB

What was the #1 benefit of taking an AP course cited by staff across our portfolio?

- A. Developing Study Skills
- B. Passing the Exam
- C. Having College-Like Experiences
- D. Developing Critical Thinking Skills
- E. Earning College Credit



AS EDUCATORS WE KNOW THE VALUE OF AP AND IB

Staff Views on the Benefits of Students Taking AP/IB Classes

Top 10 responses; Staff select up to 3 responses

	AP	IB
	n = 25,934	n = 3,534
Developing critical thinking skills	56%	57%
Having college-like experience	45%	39%
Developing Learning Mindsets	44%	42%
Developing study skills	40%	37%
Linking learning to larger purposes	28%	33%
Earning college credit	18%	15%
Developing subject area knowledge	16%	14%
Developing literacy skills	15%	15%
Passing the exam	14%	13%
Taking the exam	5%	6%



"As human beings, our job in life is to help people realize how rare and valuable each one of us really is, that each of us has something that no one else has- or ever will have- something inside that is unique to all time. It's our job to encourage each other to discover that uniqueness and to provide ways of developing its expression." -Fred Rogers



A public school without equity is not a public school.

750,000+

low-income students and students of color are missing from challenging classes in their school each year.

WE ASKED 30,000 TEACHERS WHAT BEST PREDICTS SUCCESS IN ADVANCED ACADEMIC PATHWAYS



WE NEED TO EXAMINE OUR READINESS INDICATORS

Quick Quiz

What percent of students of color who took and passed the AP exam were missed by the AP Potential Indicator?

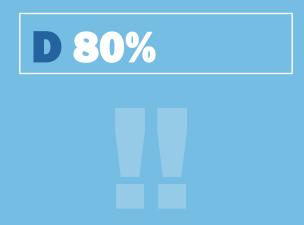
- **A 20%**
- **B** 40%
- **C** 60%
- D 80%

??

WITH LIMITATIONS THAT **DO NOT TELL THE WHOLE STORY**

Quick Quiz

What percent of students of color who took and passed the AP exam were missed by the AP Potential Indicator?



LEADING WITH DATA, WE WILL CHALLENGE OUR PERCEPTIONS

Quick Quiz

82% of students of color and/or lowincome students will pass at least one advanced studies class during their first semester in these programs-provided they demonstrate at least one learning mindset and have at least what GPA?

- A GPA 3.0
- **B** GPA 2.5
- C GPA 2.4
- D GPA 1.7

22

HELPING US SEE OUR STUDENTS WITH FRESH EYES AS WE DISCOVER THE TRUE REALITY

Quick Quiz

82% of students of color and/or lowincome students will pass at least one one advanced studies class during their first semester in these programs-provided they demonstrate at least one learning mindset and have at least what GPA?

D GPA 1.7



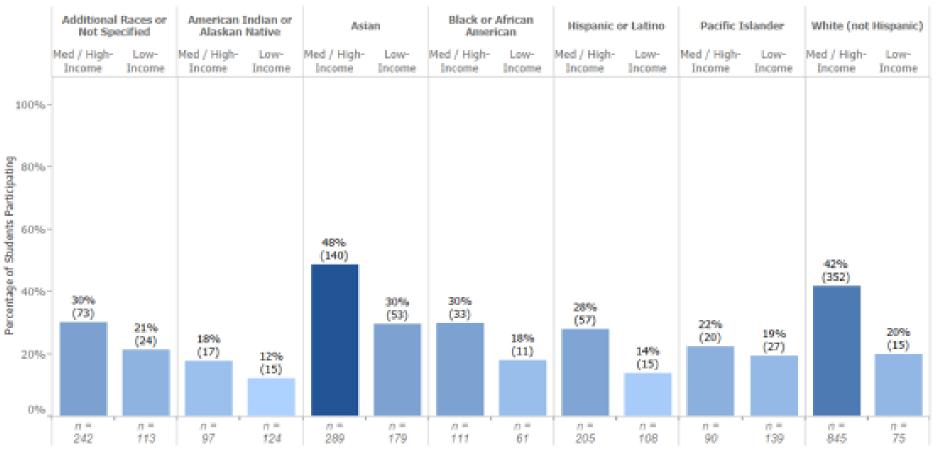


HERE'S WHAT THE AP PARTICIPATION LOOKS LIKE AT Anchorage Public Schools

Anchorage School District 2020-21 AP Participation, 11th-12th Grade

Students included: 5 Race Segments

852 Total Students Participating



Who I am as a student: I do my very best to complete every assignment to the best of my ability. I believe that understanding the material given to me is very important and that if I truly understand it , my grades will reflect that. I do not want to simply memorize something for a test only to forget it immediately after. If there is a challenge of some sort that I can't overcome by myself, I work with my parents and my teachers to figure out how to improve. -A. 11th Grade



ACTION FOR EQUITY: PHASE I YEAR AT A GLANCE

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FALL: STUDY

We begin with a leadership orientation designed for district & school-level leaders. We launch in your school through initial meetings and introductions. EOS studies the context of your school through on-site meetings and a school-wide student and staff survey.



WINTER: STRATEGIZE

We will examine what the data from the student and staff survey is telling us. Based on this data, we will formulate an Outreach Plan outlining our strategy for encouraging students to enroll in AP/IB courses. We will begin to conduct and track student outreach.



SPRING: SUPPORT

We will track student enrollments in advanced coursework for the upcoming school year. We will also formulate a Support Plan outlining how students and staff will be supported as more students participate in AP/IB.

The length of each phase is tentative and dependent on your timely completion of tasks and your larger school calendar.



EDUCATE ENTIRE STAFF ON PARTNERSHIP





SURVEY STUDENTS AND STAFF WITH 90% PARTICIPATION



FORM EQUITY TEAM

STAKEHOLDERS TO CONSIDER ON YOUR EQUITY TEAM

- Administration
- AP/IB Coordinator
- Counselors or Deans
- Teachers

- ELL or SPED Staff
- Student Support Staff
- Students of Color & Their Parents

RECEIVE EQUITY PATHWAYS REPORT



FORM OUTREACH Plan





BEGIN OUTREACH



But First Things First...

Name That Tune!

• I will play clips from songs.

- You will try to be the first to type the title and artist in the chat.
- No tech, No cheating!



EQUAL Opportunity Schools

It's not that students don't care about college or their future.

80% of students want to obtain a two-year, four-year, or advanced college degree. 87% across EOS portfolio

> Staff Estimates of Students Who... Reference line is EOS portfolio average

n = 347

Would like to go to at least a two- or four-year college

Will graduate from high school prepared to succeed at a two- or four-year college



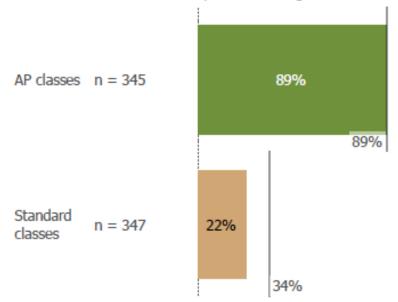


Many students don't feel challenged in their classes.



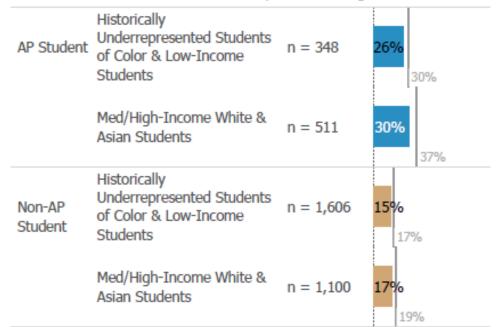
Staff Who Report Classes are "Challenging" or "Very Challenging" Across Programs

Reference is EOS portfolio average



Students Who Report That Their Classes are "Challenging" or "Very Challenging"

Reference line is EOS portfolio average





It's not that students don't have an advocate

66% OF STAFF SAY THEY ARE WILLING TO HAVE 1:1 CONVERSATIONS WITH STUDENTS TO ENCOURAGE THEM TO TAKE ADVANCED * COURSES

Number of Staff Willing to Take Action to Foster Equity in AP

One-on-one conversations with students	230
Improve identification & encouragement practices	150
Do professional development	146
Improve academic support resources	101
Revise policies to increase student access	96
Tutor students	88

It's that they don't know that adults believe in them

11th and 12th Grade Historically Underrepresented Students of Color and Low-Income Students Not Participating in AP Experience Barriers

(n = 594)

(n = 378)

Historically Underrepresented Students of Color & Low-Income Students Med/High-Income White & Asian Students

Adult Encouragement Benefits Barrier General Knowledge Barrier School Access Barrier Welcome Barrier Barrier 73% 71% (432)(268)55% (328)49% (184)40% (238)35% 33% (131)(197)27% 26% 24% (101)(154)(92)



STUDENT INSIGHT CARD



Stacey Adams Rising 10th grader EDUCATIONAL GOAL: Advanced Degree CAREER INTERESTS: Health Sciences TRUSTED ADULT : Erik Sandstrom STUDY SKILLS: Mila Taylor SUBJECT INTERESTS: Math/Science TEACHER RECOMMENDATIONS: 122 GRADE POINT AVERAGE: 3.3

REPORTED BARRIERS

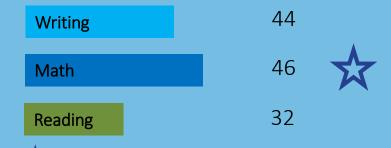
Growth Mindset, Grit, Academic Strategies Other Readiness Indicators

Feels classes not preparing for college

LEARNING MINDSETS & SKILLS

Willing to take AP

TEST SCORES



Y Indicates comparability to current AP students

General Knowledge Barrier, Adult Encouragement Barrier, Welcome Barrier

Hasn't Enrolled in AP because:

• I am worried it might hurt my GPA

• I think upper level classes are probably too much work

STACEY'S COMMENTS

This is my second high school and I struggle to know what classes I should be taking. My teachers do not know me because I am the new kid at school. I have heard of AP courses, but am afraid that I won't be able to pass them and don't want to mess up my GPA. I got a D- in geometry this past term, and I don't want to ruin my chances of going to college.

EQUAL OPPORTUNITY SCHOOLS 2020-21 END OF YEAR OUTCOMES

Anchorage School District





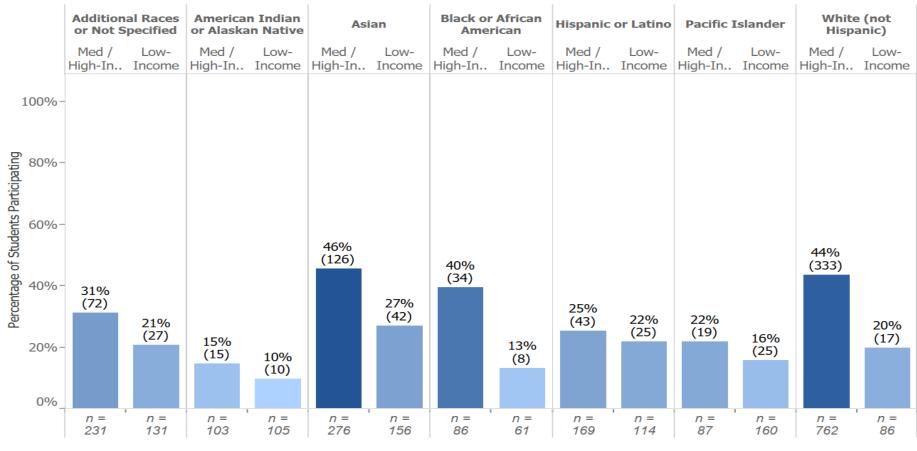


Anchorage School District 2021-22 AP Participation, 11th-12th Grade (Rising)

Students included: 5 Race Segments

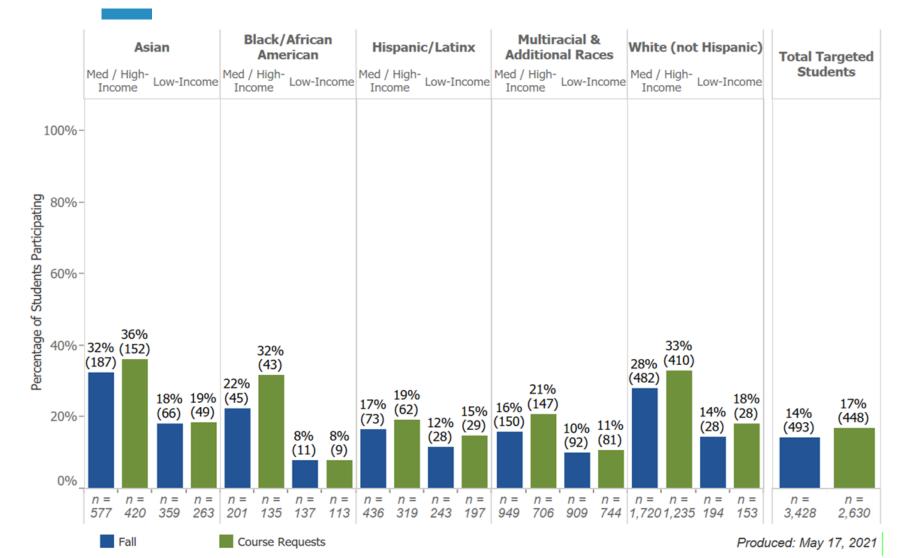
Based on 20-21 Course Requests (90% Received)

796 Total Students Participating



Produced: May 14, 2021

Progress Towards Equity in AP/IB Fall 2021 Projections





TRACK ENROLLMENT PROGRESS





ADJUST OUTREACH STRATEGIES AS NECESSARY



FORMULATE STUDENT & STAFF SUPPORT PLAN

INVENTORY OF CURRENT SUPPORTS



In-School Supports

Teacher & Counselor Supports





Community & Family Supports

ATTENTION ON ATTRITION: BEST PRACTICES

LET GO OF SUMMER HOMEWORK

Students often cite not being able to do summer assignments as a reason for dropping or considering dropping AP/IB courses.

REVIEW MASTER SCHEDULING

Ensure that students of color requesting AP/IB classes are a priority in master scheduling.

PUBLICIZE A DROP POLICY

Confirm that there is a strong drop policy and protocol in place for AP/IB courses that prioritizes students support, engagement, and parent involvement.

STUDENT PREPARATION

Help first-time AP/IB students feel better prepared and connected to their teachers and peers with an AP/IB summer orientation or camp.





Thank You Amber Brown Partnership Director

Amber.Brown@eoschools.org

To Provide Feedback on Today's Session:

Bit.ly/client_temp











Table 1

AP Mathematics, Science, and English Enrollment at Four Alaska High Schools from 2011-2017

	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	Total
Urban Grant	49	50	99	139	135	128	128	728 22.1%
Urban Comparison	137	134	103	110	133	143	178	938 28.5%
Suburban Grant	79	93	96	130	127	130	139	794 24.2%
Suburban Comparison	116	112	107	113	131	134	116	829 25.2%
Total	381 11.6%	389 11.8%	405 12.3%	492 15.0%	526 16.0%	535 16.3%	561 17.0%	3289 100%

Note. Grant schools and the years in which the grant was active are italicized.

Table 1					
Percent Change	in AP Exam	Pass Rate	2012 to 2	2017 by School	

	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
<i>Urban Grant</i> Urban Comp	36.4%	-11.0 25.4% +0.9	+ 5.6 31.0% -4.1	+ 3.6 34.6% -4.2	+6.3 40.9% -2.7	-0.6 40.3% -3.8
Suburban	69.3%	70.6% + 7.0	66.5% +0.3	62.3% -9.7	59.6% -1.0	55.8% + 2.7
<i>Grant</i> Suburban	69.7% 75.2%	76.7% +4.2 79.4%	77.0% +0.9 80.3%	67.3% -12.4 67.9%	66.3% + 13.3 81.2%	69.0% -14.7 66.5%
Comp	13.270	/9.4%	00.3%	07.9%	01.270	00.5%

Note: The second column contains each school's AP Exam passing rate one year prior to grant implementation, and the starting point for successive percent change comparisons through two years post-grant. Grant schools and grant years are italicized. The highest percent increase in passing rate is bolded in each year.

Quick Fire Updates Bartlett High School

Barriers
Bright Spots
Blind Spots
Looking to the Future

2020-21 Opportunity Chart Service High School - 11th and 12th Grade Participation Targeted Students to Add: 35 Targeted Students Currently in AP: 73 Total Students Currently in AP: 230

	Asian	Black/Afric	an American	Hispar	nic/Latinx	Multiracial & A	Additional Races	White (no	t Hispanic)
Med/Hi Incom	Iow-Income	Med/High Income	Low-Income	Med/High Income	Low-Income	Med/High Income	Low-Income	Med/High Income	Low-Income
								Taroot Partici	pation Rate: 33%
50%			1		2	14		40%	3
(49)	35% (7)	33% (5)	29%	35% (17)	27%	20%	15 12%	(108)	23%
			(2)		(7)	(22)	(8)		(5)
n = 98	8 n = 20	n = 15	n = 7	n = 48	n = 26	n = 109	n = 68	n = 273	n = 22

		Total Number of Students	Percent of School Population	Students Participating	Participation Rate	Target Rate	Students to Add	Percent of Program
Asian	Med/High Income	98	14%	49	50%			21%
Asian	Low-Income	20	3%	7	35%	33%	0	3%
Black/African American	Med/High Income	15	2%	5	33%	33%	0	2%
Black/Africall Affiericall	Low-Income	7	1%	2	29%	33%	1	1%
Hispanic/Latinx	Med/High Income	48	7%	17	35%	33%	0	7%
hispanic/latinx	Low-Income	26	4%	7	27%	33%	2	3%
Multiracial & Additional Races	Med/High Income	109	16%	22	20%	33%	14	10%
Wultiracial & Adultional Races	Low-Income	68	10%	8	12%	33%	15	3%
White (not Hispanic)	Med/High Income	273	40%	108	40%			47%
White (not Hispanic)	Low-Income	22	3%	5	23%	33%	3	2%
Grand Total		686	100%	230	34%		35	100%

Students Cohort Selector Current 11th and 12th Grade Students Target Participation Rate Selector Goal Rate Set or Highest Participation Rate Set Custom Target Rate

50%

Report Generated: May 27, 2021

Service High School - 11th and 12th Grade Participation Fall 2020-21 Compared to Expected 2021-22 (based on Course Requests) 100% of Course Requests Received* Targeted Students Expected in AP: 92 Total Students Expected in AP: 236

	As	ian		Blac	ck/Africa	an Amer	ican	Hispanic/Latinx			Multiracial & Additional Ra			al Races White (not Hispanic)				argeted dents			
	l/High come	Low-I	ncome		/High ome	Low-I	ncome		Med/High Income Low-Income		Med/High Income Low-Inco		ncome	ne Med/High Income		Low-Income					
50% (49) n = 98	51% (46) n = 90	35% (7) n = 20	41% (9)	33% (5) n = 15	56% (9) n = 16	29% (2) n = 7	23% (3)	35% (17) n = 48	33% (16) n = 49	27% (7) n = 26	36% (10) n = 28	20% (22) n = 109	20% (24) n = 118	12% (8) n = 68	18% (16) n = 87	40% (108) n = 273	37% (98) n = 267	23% (5)	17% (5) n = 30	23% (73) n = 315	25% (92)
Period Fa	i Il Enroll	ments		Course R	equests					f student st over st						st Cours May 14,		est:		rt Gener ay 27, 20	

Quick Fire Updates East Anchorage High School

Barriers
Bright Spots
Blind Spots
Looking to the future