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TOPIC

Amount Of Time Had For Lunch

TOPIC DESCRIPTION

The issue with our community is there is not enough time for lunch.

Lunch lines take up time had for lunch as long as no transition period between lunch periods, and having to use Minga to get into the cafeteria to have lunch.

RESULT

I want to extend the time for lunch to a minimum of 45 so that students can have enough time to get lunch and safely eat at a



SIGNIFICANCE

With more time added to lunch students can have more time to get to the cafeteria, get their lunch, eat their food and get the help they might need as most students have a full school schedule and might not be able to have after school as they might not be able to for personal reasons or the teacher they need isn't available

CYCP GOAL AND STRATEGIC AREA

This lunch time project helps with the "Healthy Youth" goal in our Children and Youth Master Plan. It fits in the "Physical Health and Nutrition" strategic area because we're trying to make sure all students have enough time to eat healthy food during school. When kids don't have time to eat well, they can't focus on learning and might choose unhealthy snacks instead of good meals. Our project will help students be healthier and do better in school.

HOW ARE WE DOING?

currently we only have 30 mins each lunch period for over 4,500 ACHS students that are divided into 3 lunches meaning about 1,666 students each lunch period have 30 minutes to get to the cafeteria, sign in through Minga, and wait in the cafeteria line before finding a place to eat and finally enjoy their lunch

average lunch population

According to some students it can take up to 10 mins just to get into the cafeteria alone!

for some students they might rely on the school for food which can cause even stress or anxiety due to the small amount of time

IMPLEMENTATION

As a senior at Alexandria City High School, I've experienced insufficient lunch periods for four years. The current 30minute lunch allows only 15 minutes of actual eating time after navigating hallways and waiting in lines.

This particularly impacts seniors who:

Have complex schedules with AP courses in different building areas

Need time for college application work Mentor underclassmen or meet with teachers Lead clubs that often meet during lunch

Negative consequences observed:

Decreased academic performance in afternoon classes ncreased stress levels

Poor nutrition choices favoring quick, processed foods Limited social development time

nequitable impact on students buying school lunch

Proposed solution: Extend lunch from 30 to 45 minutes by:

Reducing each class period by 2 minutes

Starting school 15 minutes earlier

Creating a rotating extended lunch schedule

Additional recommendation:

mplement staggered lunch where seniors/juniors eat at slightly different times than freshmen/sophomores.

PARTNERSHIPS

ACPS Administration - Principal, School Board, Superintendent

ACHS Student Government Association -

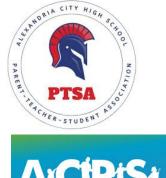
Student surveys and representation ACHS Faculty Senate - Teachers who

understand academic impacts

ACHS Wellness Committee - School nurse, health educators, counselors

Parent Teacher Student Association - Parent advocates and community support Include their logos too!





PERFORMANCE EFFORT -

Research findings:

- Time studies show students spend 8-12 minutes in lunch lines
- 72% of 150 surveyed students feel rushed during lunch
- 65% skip parts of meals at least weekly due to time constraints
- Food waste audit shows 35% of food thrown away
- 68% of teachers notice decreased afternoon focus in students
- National research indicates students need minimum 20 minutes of seated eating time

PERFORMANCE EFFECT

Positive effects of adequate lunch time:

mproved academic performance, especially for seniors in AP/IB courses

Decreased stress during college application season

Better nutrition and fewer absences Enhanced club meeting opportunities ncreased school satisfaction

Negative effects of current short periods:

- Poor eating habits spread to underclassmen
- Limited mentorship time
- · Academic work displaces eating time
- Contradicts school wellness

Facilitating factors:

- Administration's commitment to wellness
- District nutrition audit recommendations
- Strong student government advocacy
- Parent awareness of nutrition-academic connection
- Research-based recommendations

RECOMMENDATIONS

Extend lunch period to 45 minutes

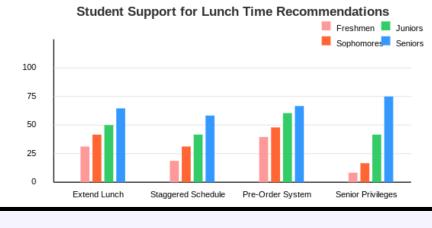
Implement class-based staggered schedule for upperclassmen and underclassmen

Create rotating priority access by grade level

Implement digital pre-order system to reduce wait times Designate senior meeting spaces for college work and leadership activities

> Authorize off-campus lunch for seniors in good standing Create outdoor eating areas to reduce congestion

Establish student-led evaluation committee to assess changes



School Nutrition Association's "Time at the Table" Initiative - School

Nutrition Association's "Time at the Table" Initiative - School Nutrition Association's "Time at the Table" Initiative - School Nutrition <u>Association's Time to Eat Campaign - Scientific evidence on lunch</u> time and academic performance Scientific evidence showing how adequate lunch time improves academic performance and reduces food waste. **Centers for Disease Control - School Nutrition**

Environment - Scientific evidence showing how adequate lunch time improves academic performance and reduces food waste. American College Health Association - Information on transitioning to college nutrition practices Scientific evidence showing how adequate lunch time improves academic performance and reduces food waste. Research and guidelines on how proper meal scheduling

IN PERSON

ACHS Cafeteria Staff - Our cafeteria workers can share firsthand observations about lunch rush

their college eating habits.

challenges and student eating habits. **College Preparation Event** - Recent ACHS graduates could discuss how high school lunch schedules affected

CITATIONS

Citations in APA format

- Cohen, J. F., Jahn, J. L., Richardson, S., Cluggish, S. A., Parker, E., & Rimm, E. B. (2016) Amount of time to eat lunch is associated with children's selection and consumption of school meal entrée, fruits, vegetables, and milk. Journal of the Academy of Nutrition and Dietetics, 116(1), 123-128.
- Gosliner, W. (2022). School-level factors associated with increased fruit and vegetable consumption among students in California middle and high schools. Journa of School Health, 84(9), 559-568.
- National Education Association. (2022). Teacher survey on school meal times. NEA
- Research, 14(2), 45-62. School Nutrition Association. (2023). Impact of lunch period length on high school student performance. School

Nutrition Research Review, 12(3), 15-28.