

West Chester Area School District

OUR MISSION IS TO EDUCATE AND INSPIRE OUR STUDENTS TO ACHIEVE THEIR PERSONAL BEST



School Start Time Task Force Community Update September 18, 2019

1. Summary of Survey data collected in June, 2019

- Parents
- Staff
- Students

2. Purpose of each subcommittee

- Impact on students
- Impact on staff
- Impact on parents and community
- Transportation cost and traffic analysis

3. Progress of work completed

4. Timeline

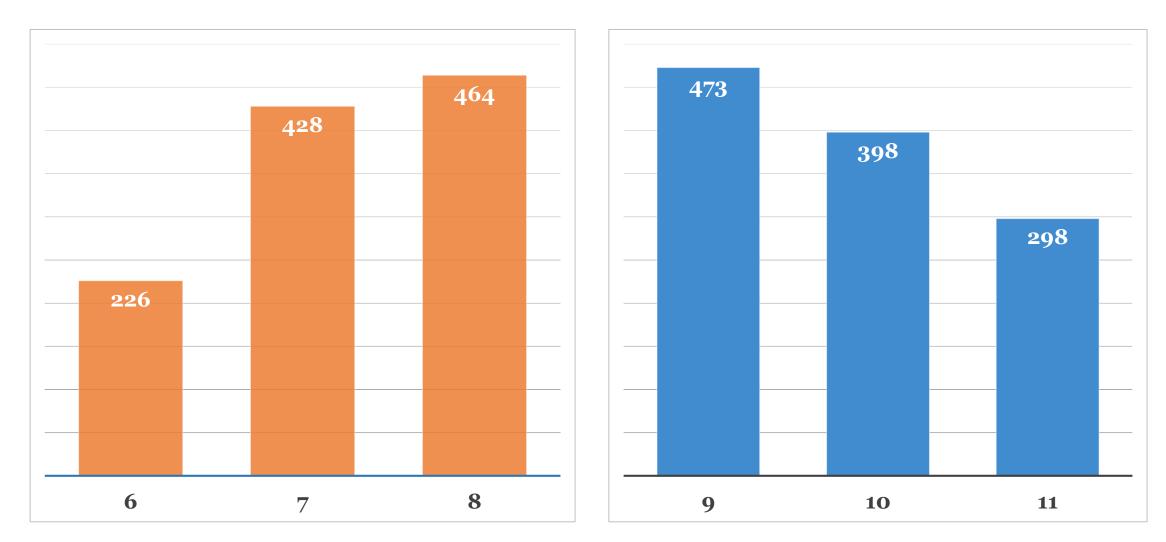


Start Time Task Force

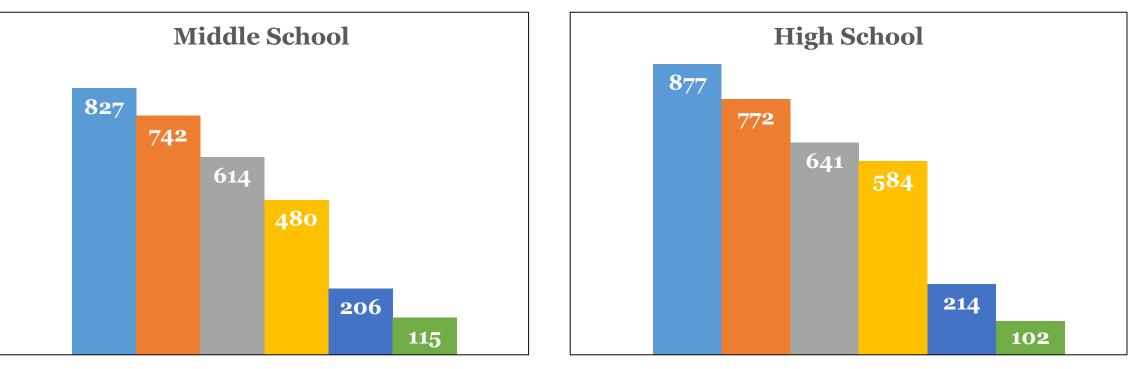
Student Survey Results 2,287 respondents



Student Responses by Grade

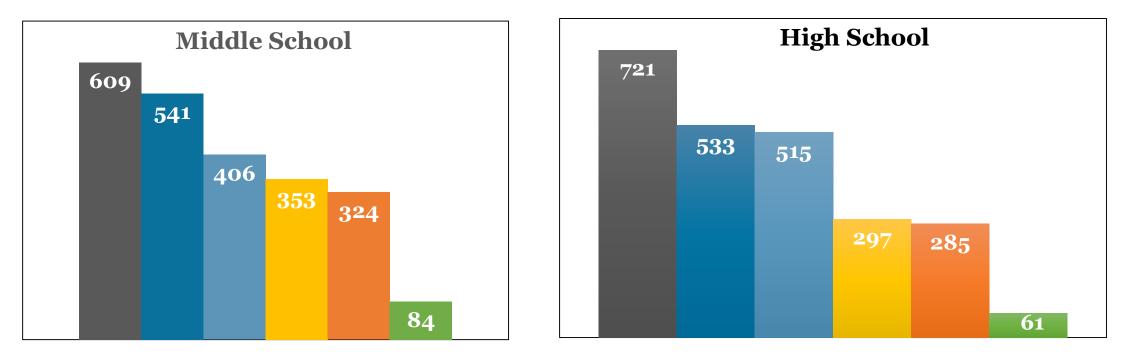


Possible Benefits of Later Start Times



- I'd feel more rested.
- I'd be more alert in school and improve my performance.
- I'd have more time for breakfast.
- I'd see health benefits.
- I'd see no benefits
- Other



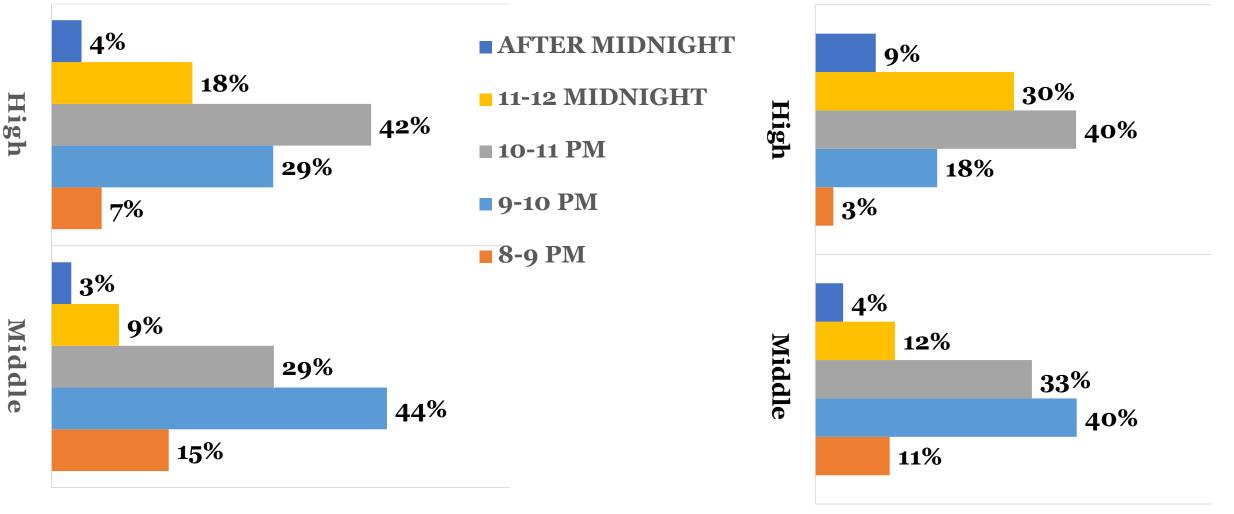


- Challenges fitting in extra-curricular activities.
- Could be up too late finishing homework or studying.
- Later dismissal would cut into my work time.
- Schedule could impact family time.
- I have no concerns.
- Other

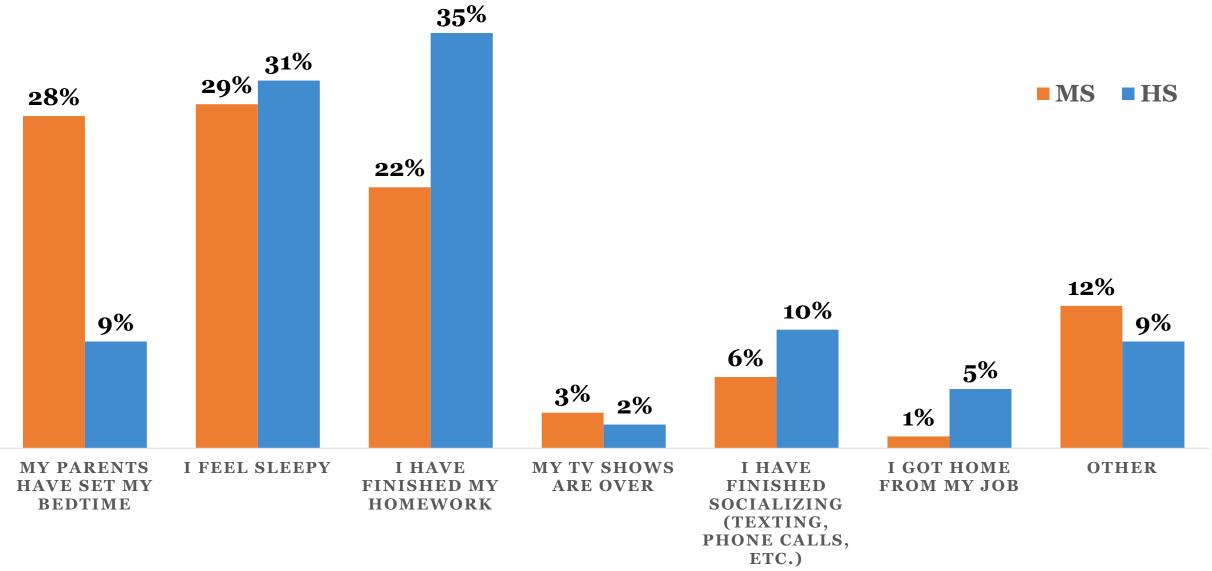
Weekday Bedtime Comparison

When does your body start to tell you it's time for bed?

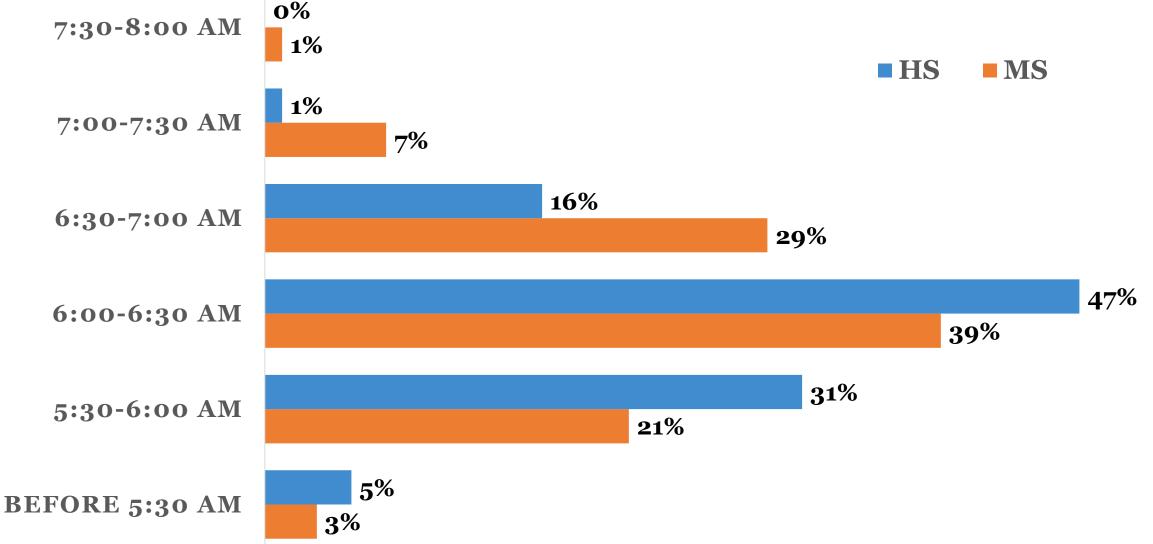
When do you actually go to bed?

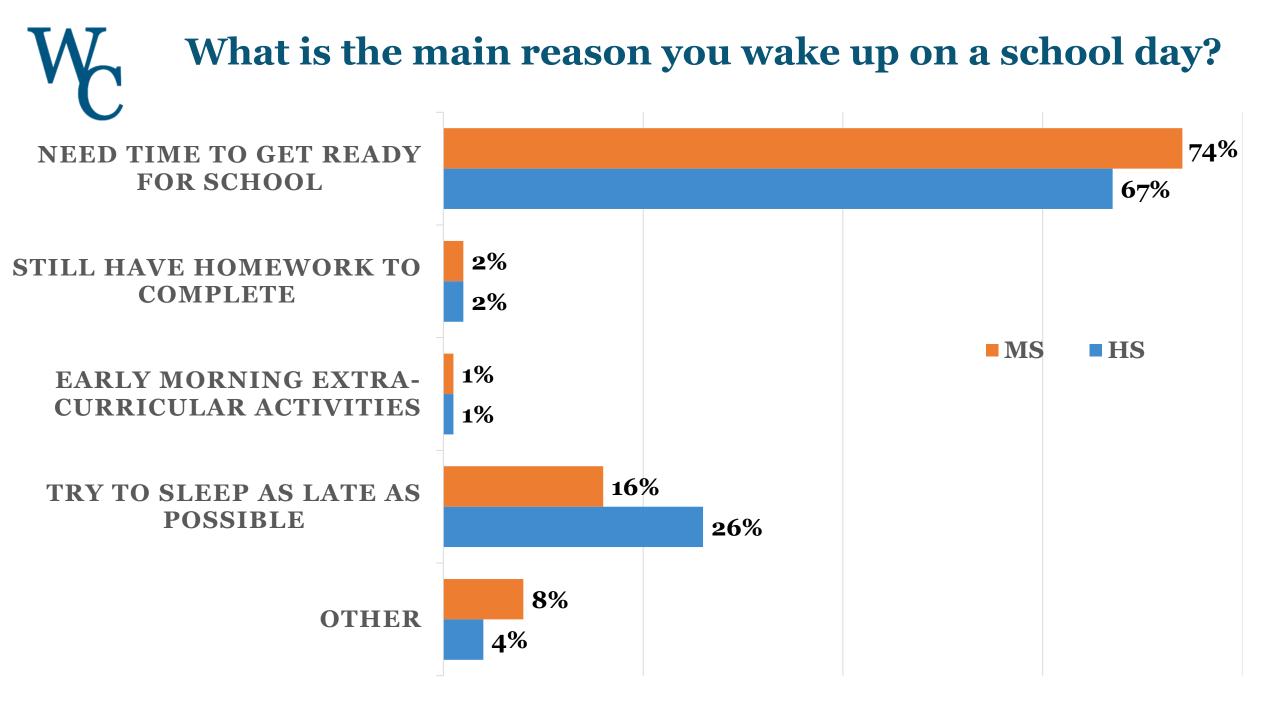


We what is the main reason you usually go to bed at this time on school days

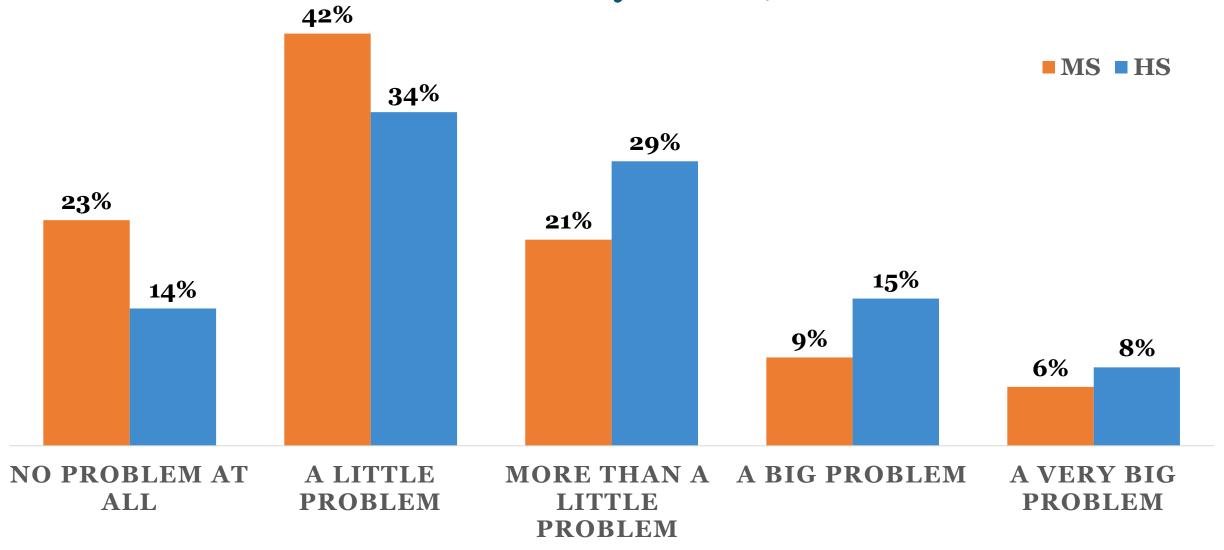




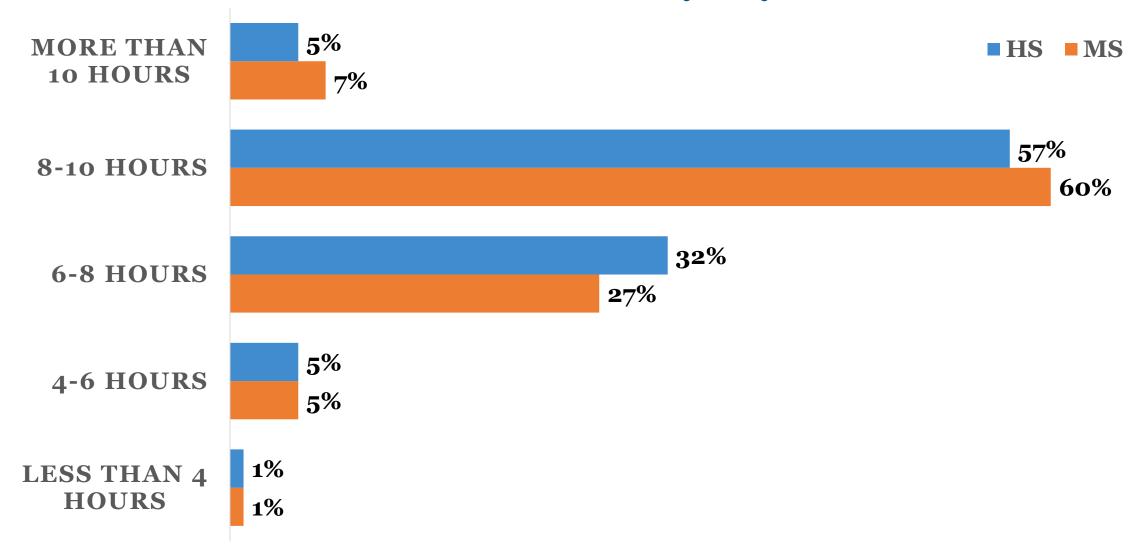


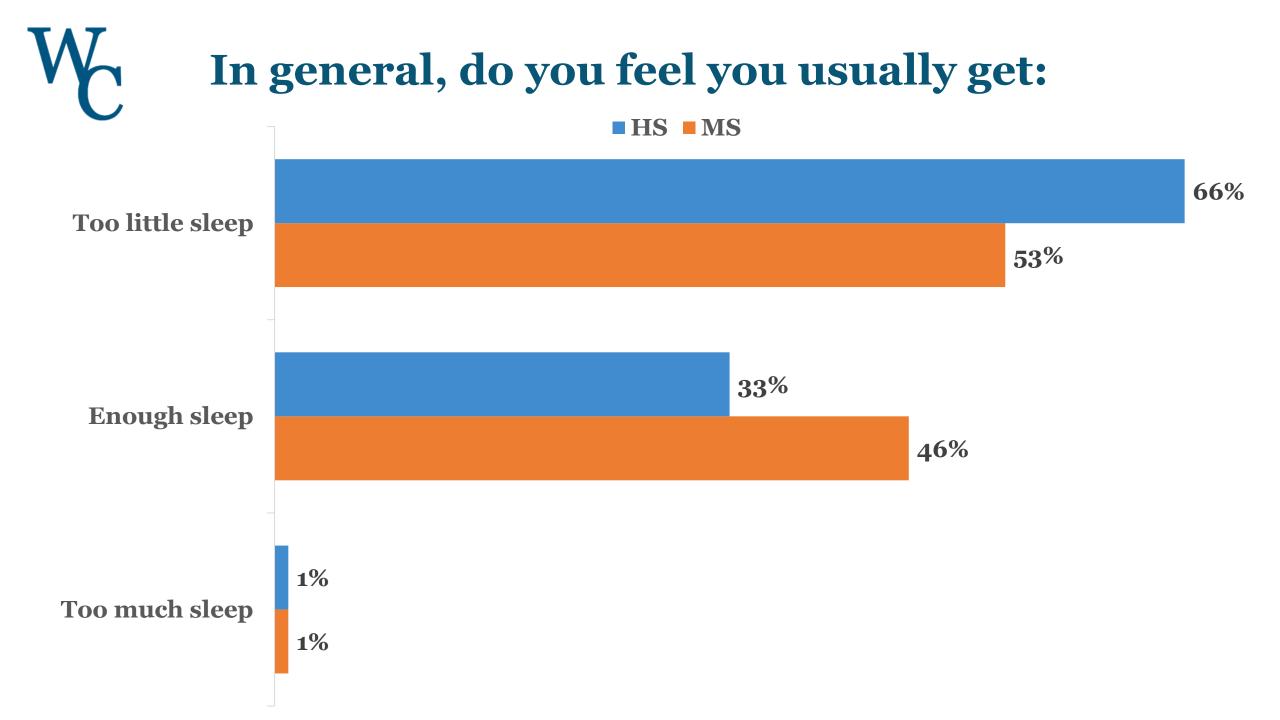


We burning your daytime activities, how much of a problem do you have with sleepiness (feeling sleepy, struggling to stay awake)?



We How much sleep do you need? Fill out below how much sleep you think you would need each night to feel your best every day.

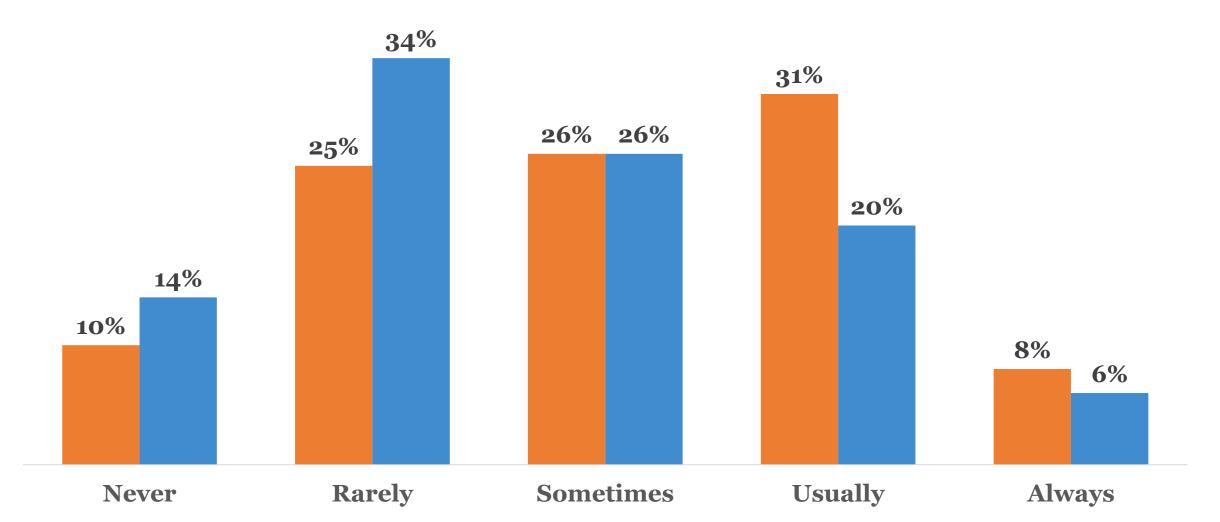






How often do you think you get enough sleep during the school week?

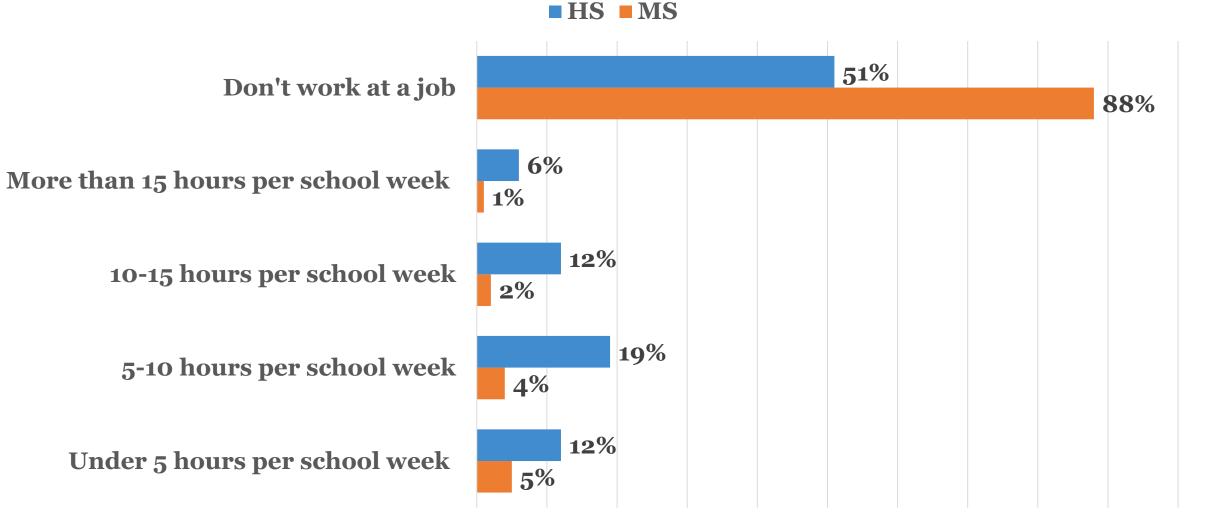
■ MS ■ HS



Ideally, when would be the best time for you for school to start? ■ MS ■ HS 35% 31% 26% 26% 25% 21% 12% 10% **8% 4% 4% 2%** 8:30 AM 9:00 AM Later than 9:00 8:00 AM 7:00 AM 7:30 AM

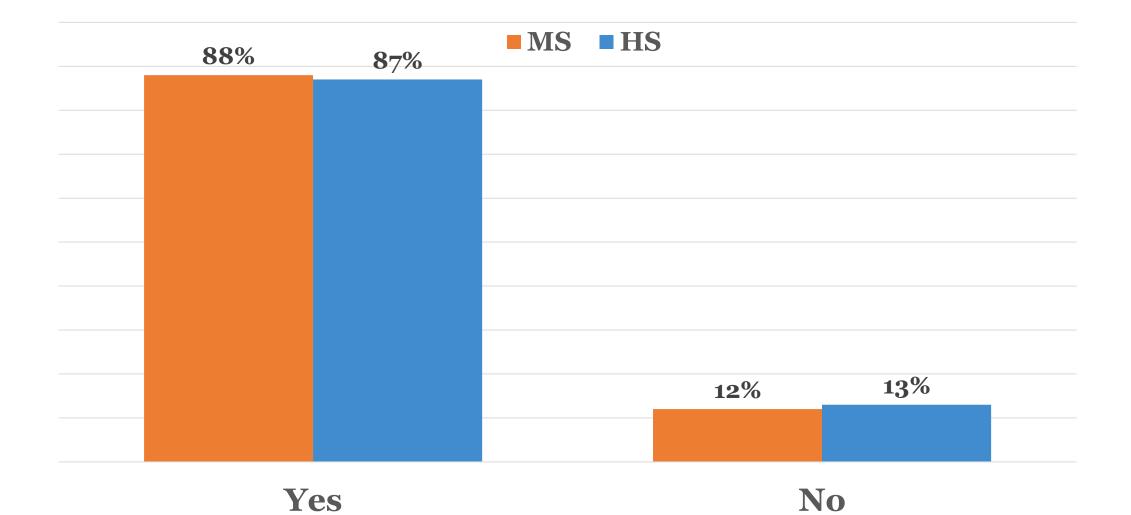
am

How many hours do you work at your paying job during the school week?



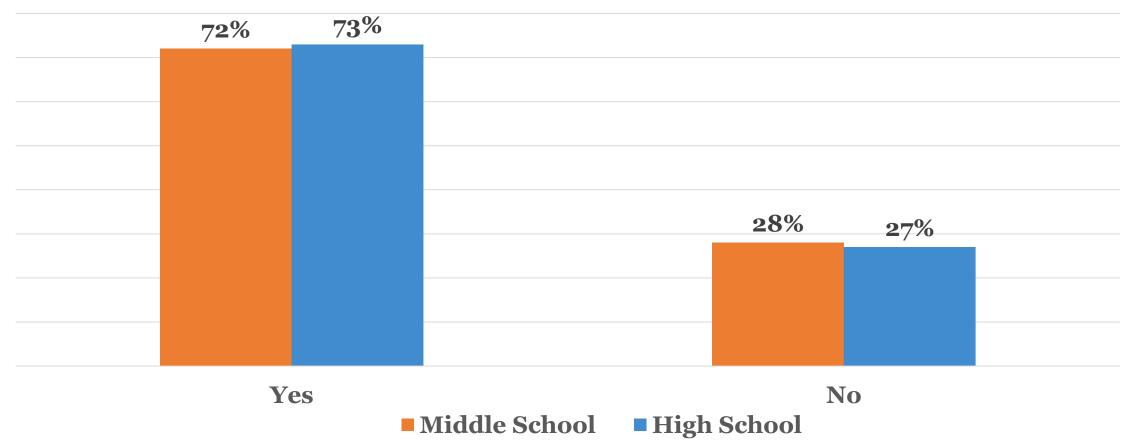


Do you engage in organized sports or extra curricular activities?

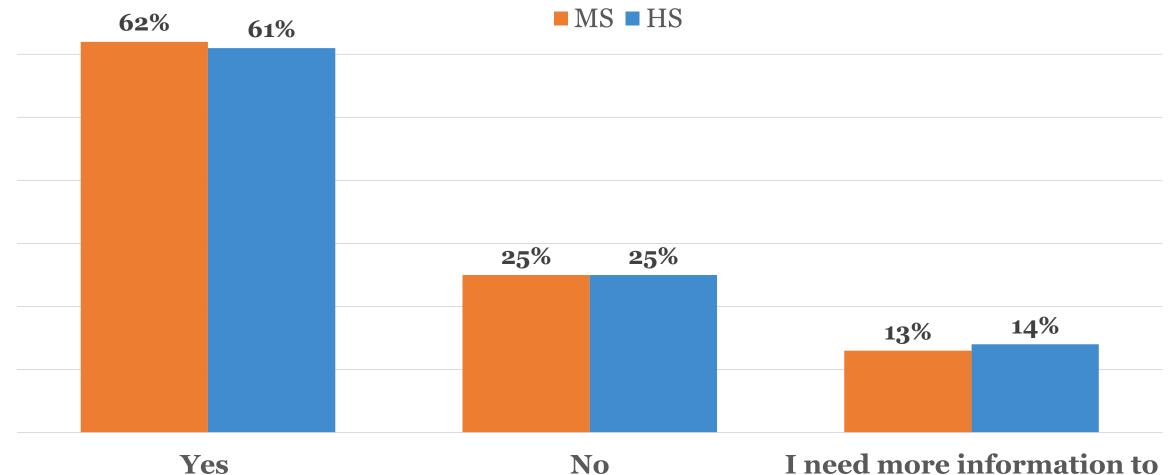


Research shows that because of the unique circadian rhythms of teens, they need 8 to 11 hours of sleep to be fully rested. For a teenager, waking up at 6 a.m. is like an adult waking up at 4 a.m. Research also shows that a lack of sleep creates a lot of stress.

Knowing this, do you support later start times, despite any concerns you may have?



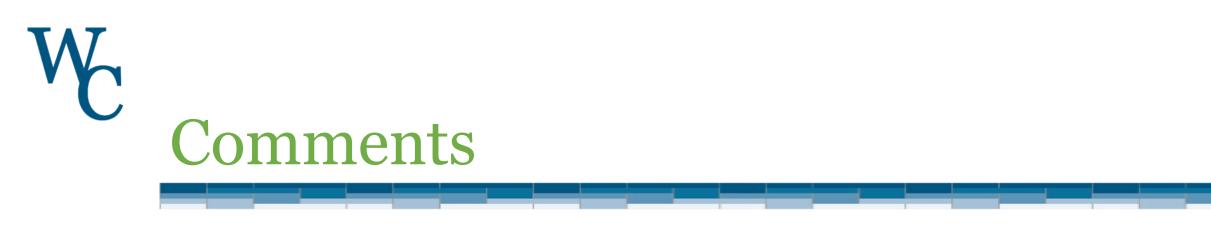
We Should the West Chester Area School District consider starting school later for secondary students?



make an informed choice



- Most student responses were supportive of the later start times.
- Some students wondered how the later start times would impact extra curricular activities.
- Some students worried about how the change would affect part time employment.



- Most student responses were supportive of the later start times.
- Some students wondered how the later start times would impact extra curricular activities.
- Some students worried about how the change would affect part time employment.



Start Time Task Force

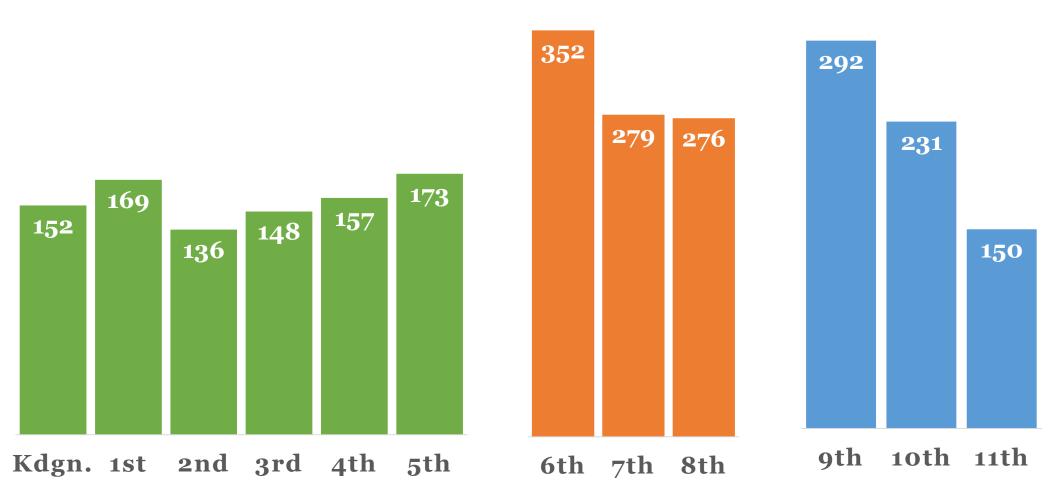
Parent Survey Results 2,515 respondents

Parent Responses by Level

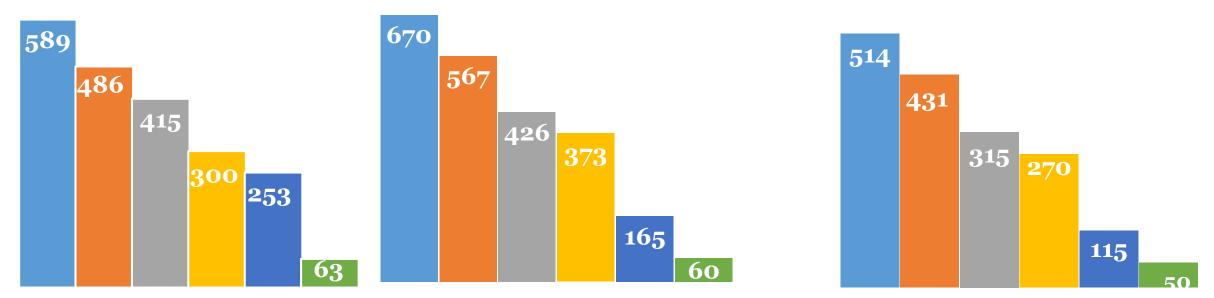
MIDDLE

HIGH

ELEMENTARY



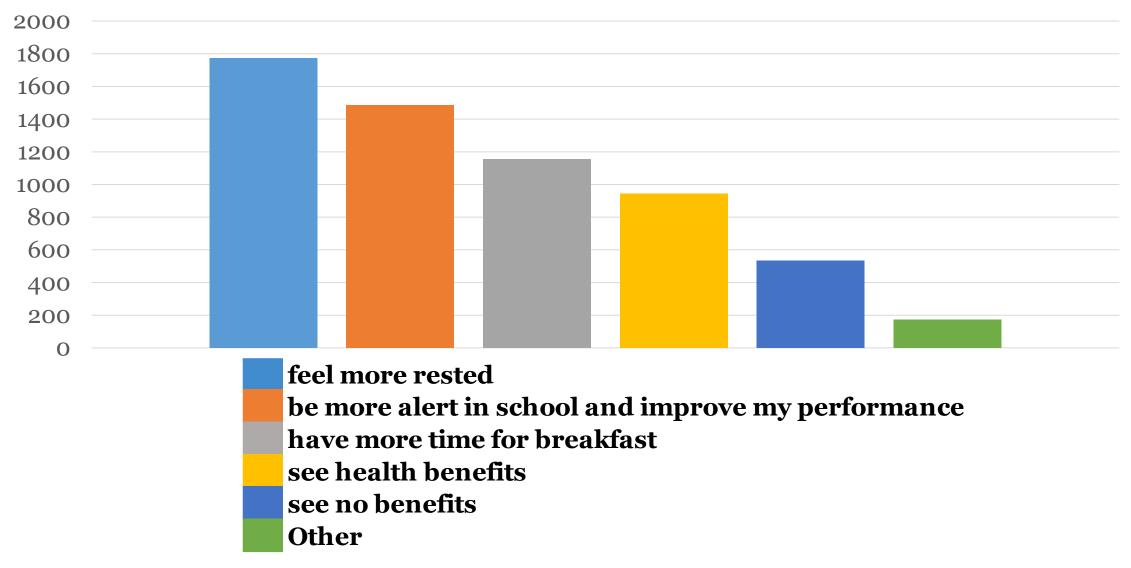
WeightPossible Benefits of Later Start TimesElementaryMiddleHigh



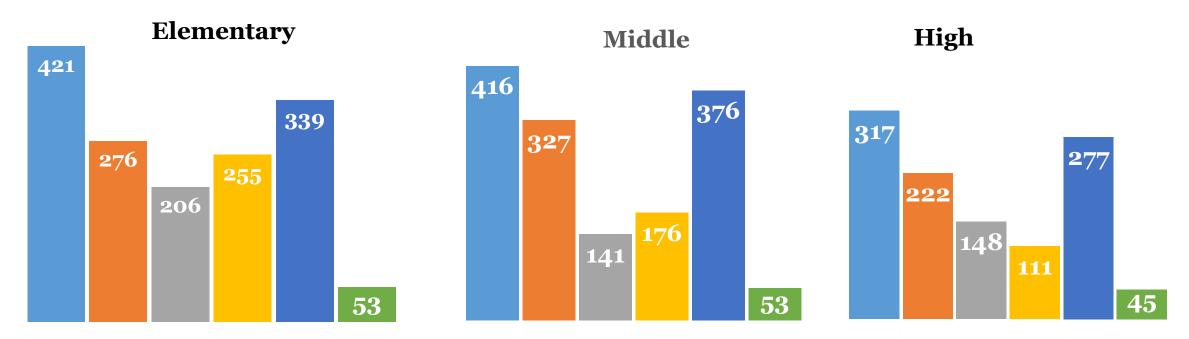
feel more rested
be more alert in school and improve my performance
have more time for breakfast
see health benefits
see no benefits
Other

We Possible Benefits of Later Start Times

Number of Comments across levels



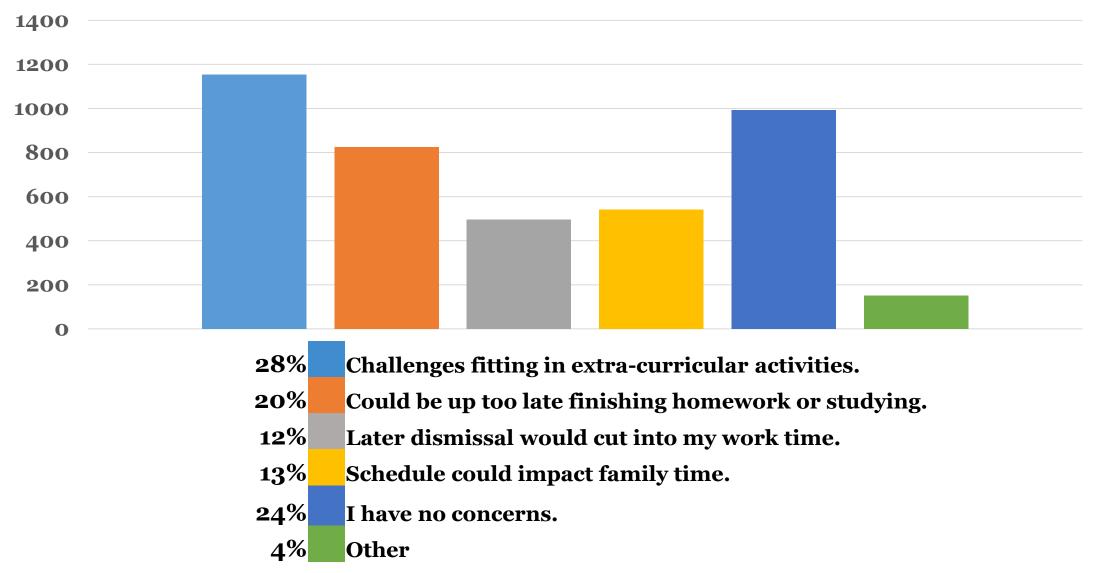
WC Possible Challenges of Later Start Times



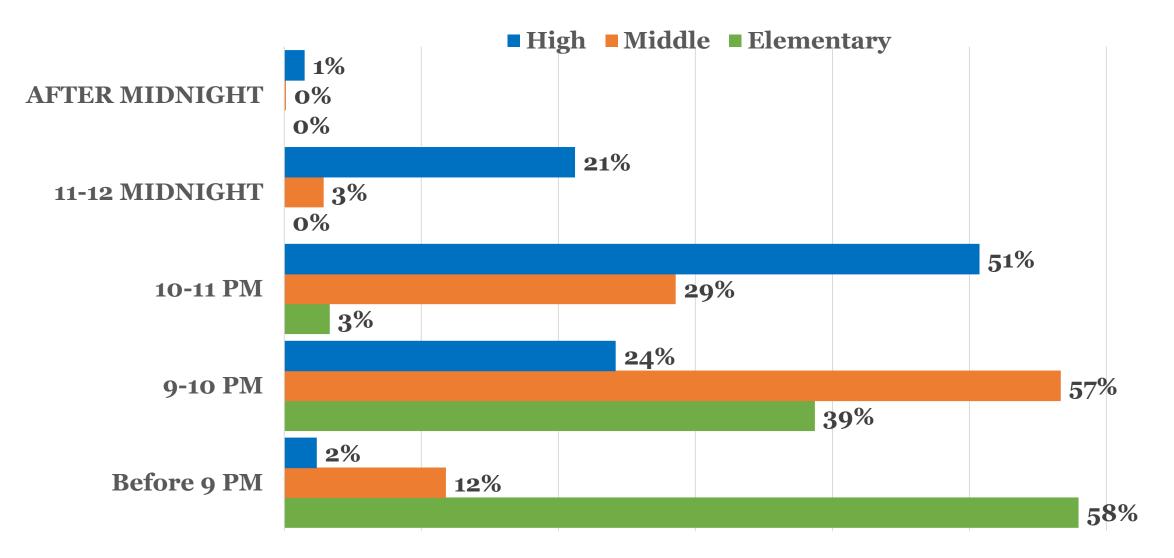
Challenges fitting in extra-curricular activities. Could be up too late finishing homework or studying. Later dismissal would cut into my work time. Schedule could impact family time. I have no concerns. Other

V Possible Challenges of Later Start Times

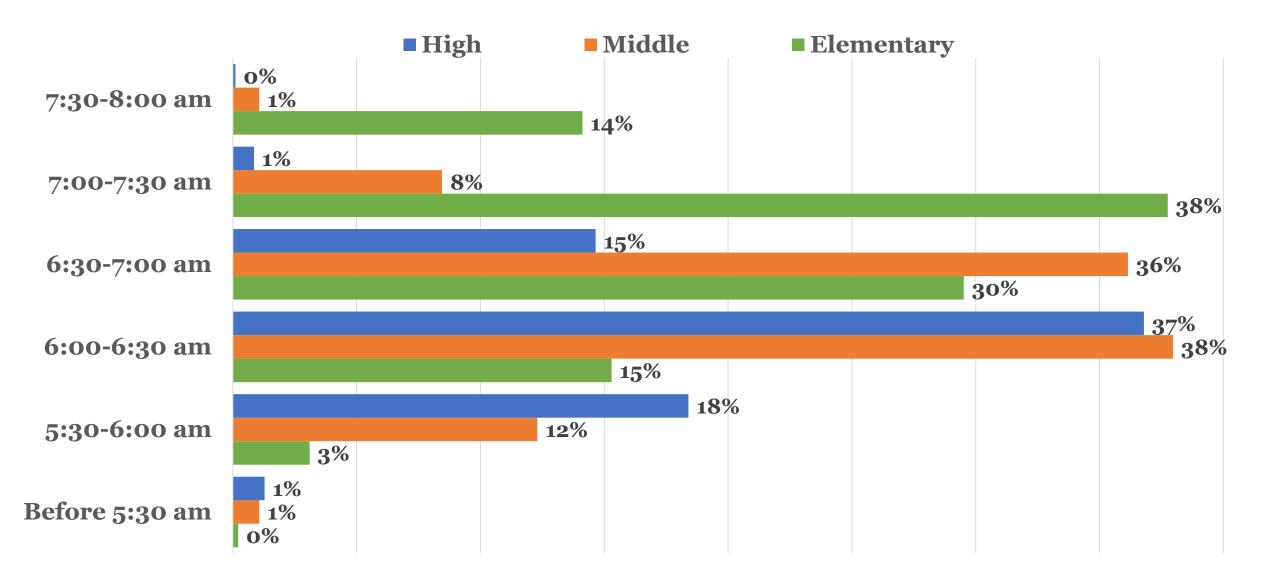
Number of Comments across levels



Weekday Bedtime What time does your child usually go to bed on school days?

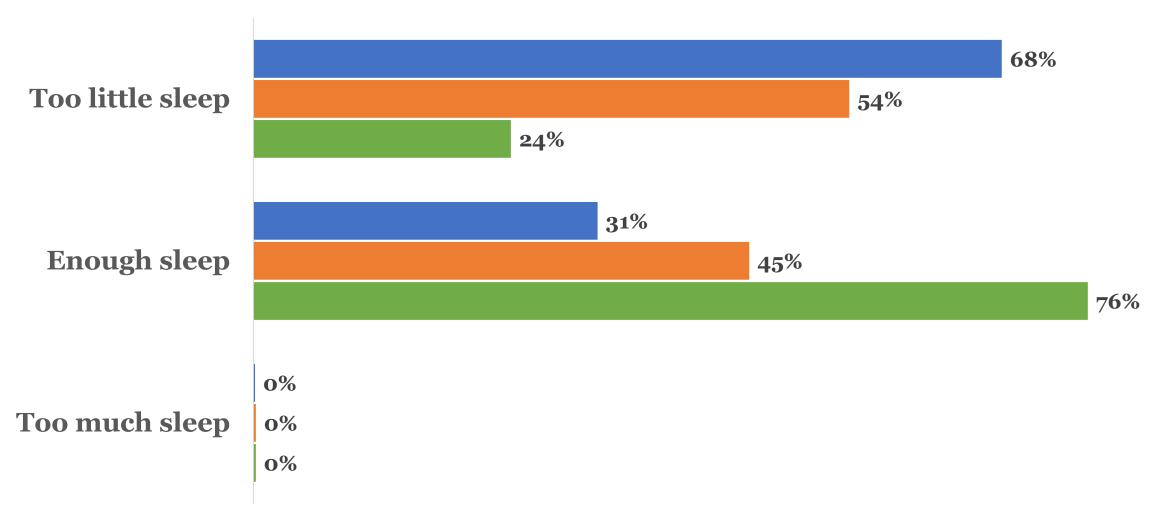


We What time does your child usually wake up on school days?





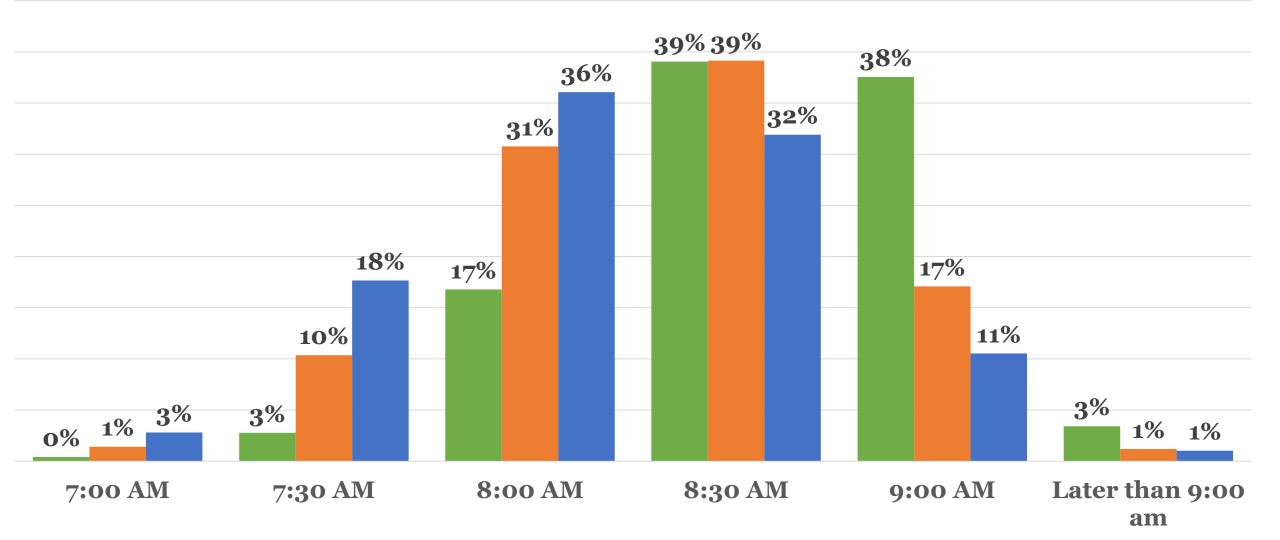
High Middle Elementary



WC

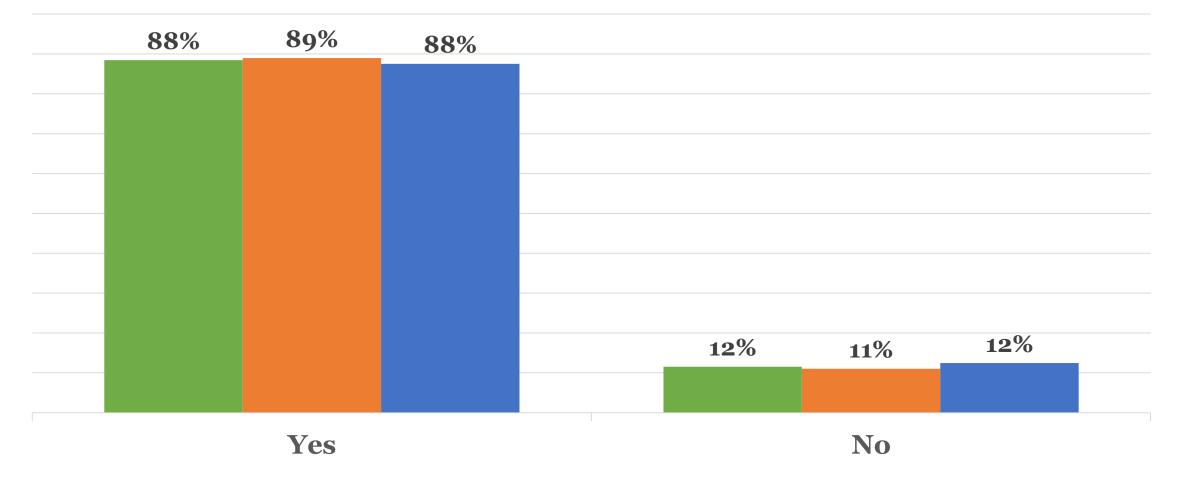
Ideally, when would be the best time for your child for school to start?

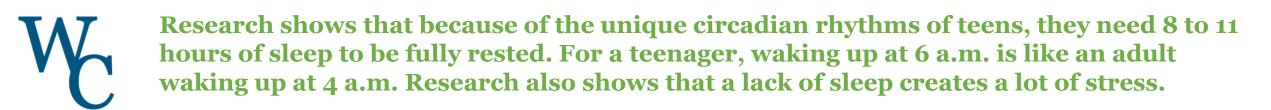
Elementary Middle High



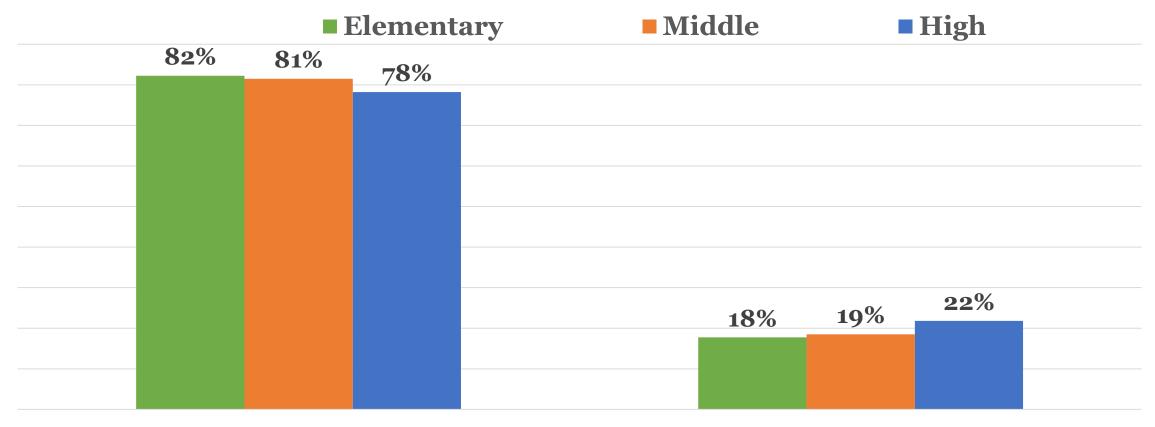
We Does your child engage in organized sports or extra curricular activities?

Elementary Middle High



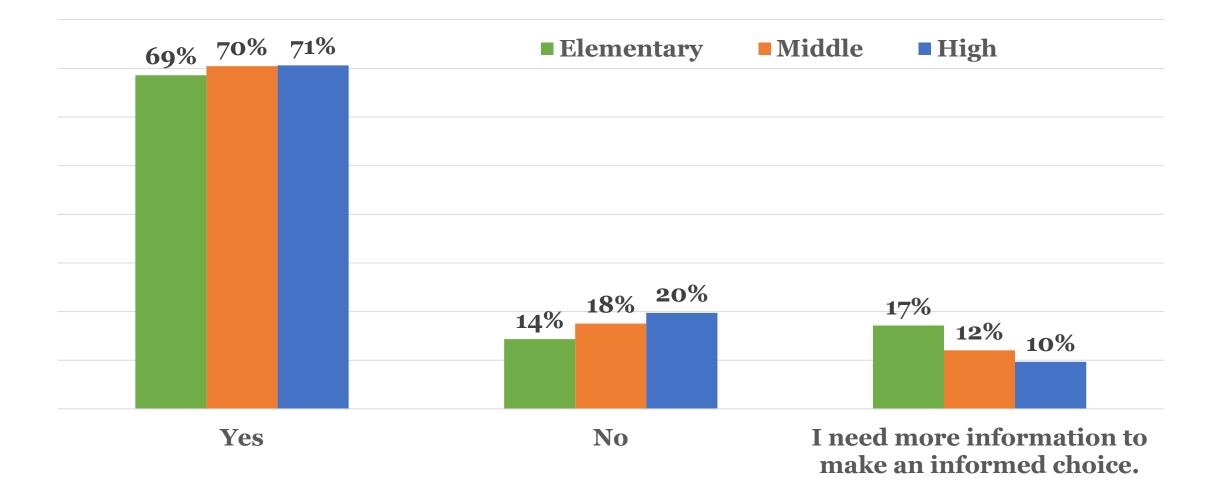


Knowing this, do you support later start times, despite any concerns you may have?



No

We Should the West Chester Area School District consider starting school later for secondary students?





- Most parent responses were supportive of the later start times.
- Some parents were concerned that the students would not use the additional time to get more sleep.



Start Time Task Force

Staff Survey Results 460 respondents

Possible Benefits of Later Start Times: Additional sleep 255 **Improved alterness during class 240** Improved sleep schedule that accommodates adolescents' 228 natural circadian rhythms of a later bedtime **Improved mental health** 224 **Improved school attendance** 219 **Improved academic performance** 213 **Better physcial health** 182 No benefits 124 **Improved athletic performance for student athletes** 114 Other 25

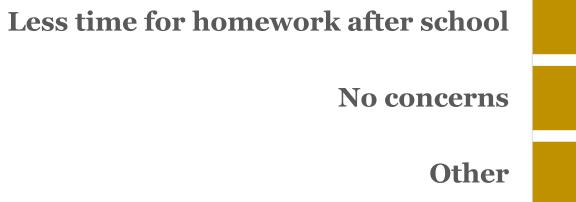
We Possible Challenges of Later Start Times:

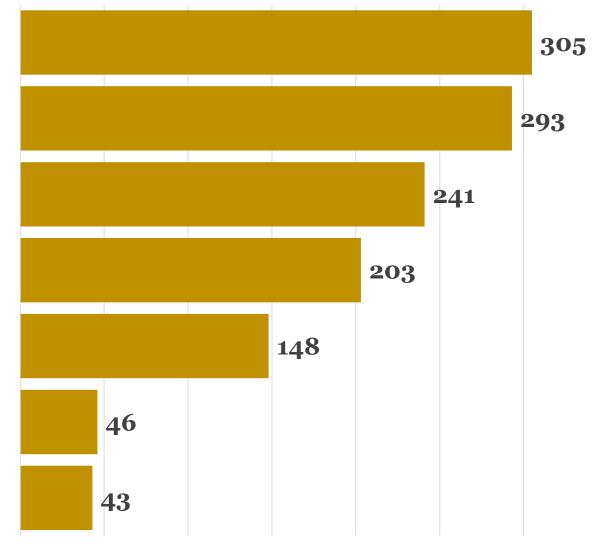
Disruption of afternoon class time due to high school athletic events

Students will not get additional sleep but rather will just stay up later

Additional costs to the school district

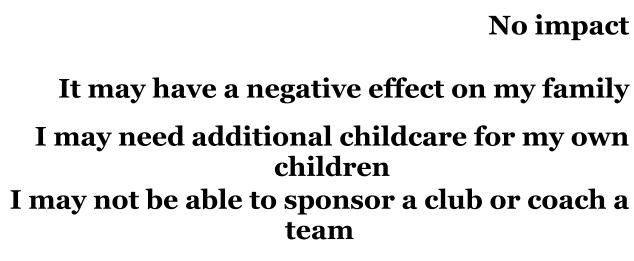
Students get out of school too late





We Potential Impact of 8:15 am start time on you:

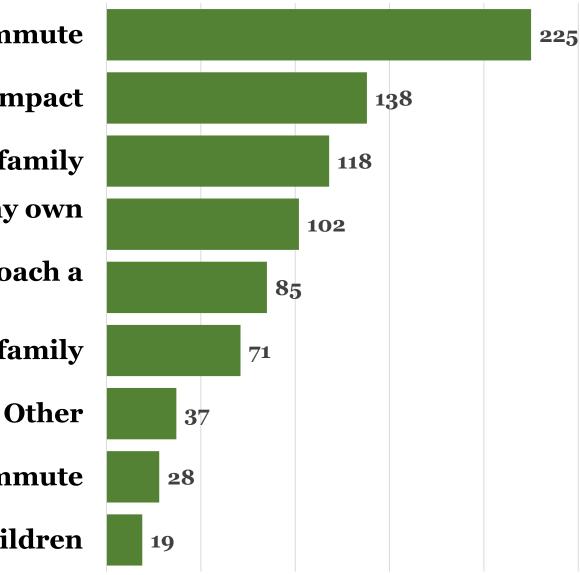
It may negatively impact my commute



It may have a positive effect on my family



I may need less child care for my own children



We Potential impact of 8:30 am start time on you:

It may negatively impact my commute

It may have a negative effect on my family

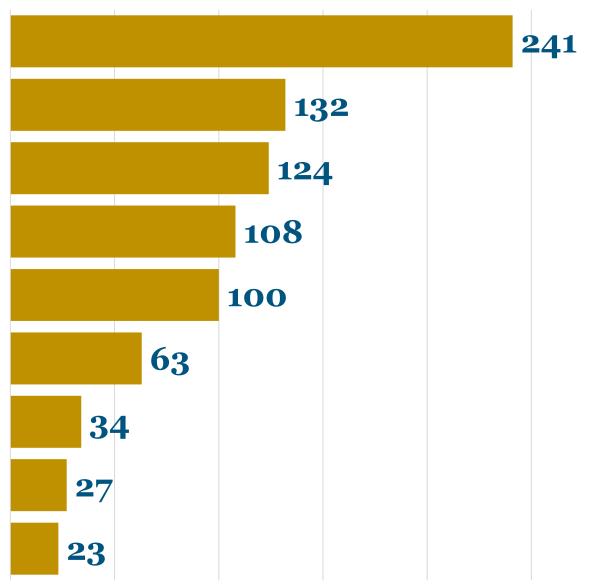
No impact

I may need additional childcare for my own children I may not be able to sponsor a club or coach a team

It may have a positive effect on my family

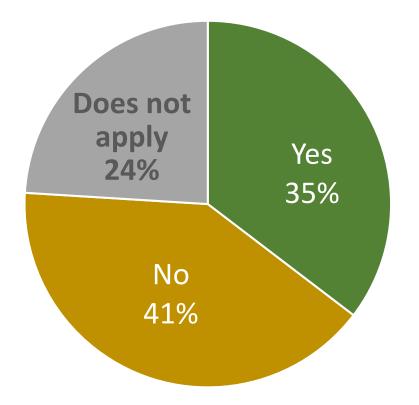
Other

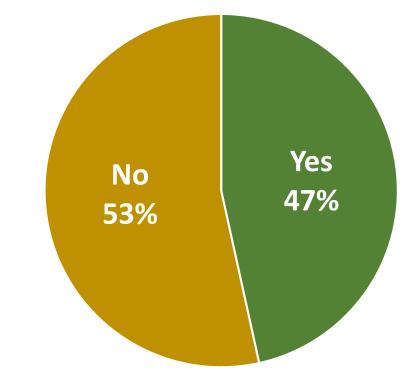
It may positively impact my commute I may need less child care for my own children



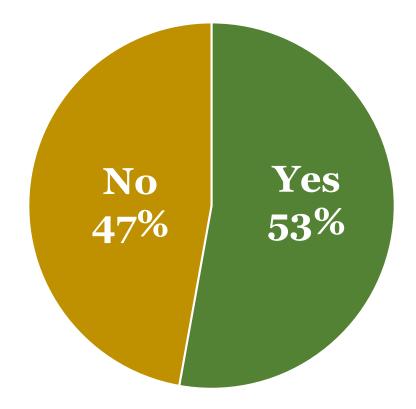
We Use the last month, We use the last month, have you noticed your students struggling to stay awake (fought sleep) or fallen asleep?

Classroom staff noticed students sleepiness:



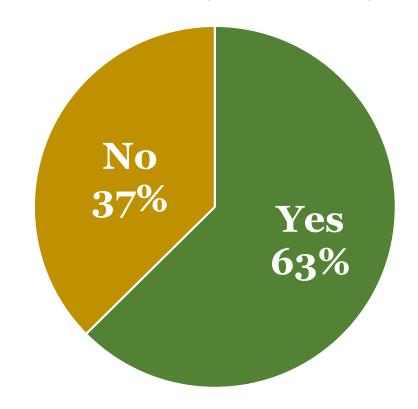


Do you feel that student sleepiness is a problem in our school?



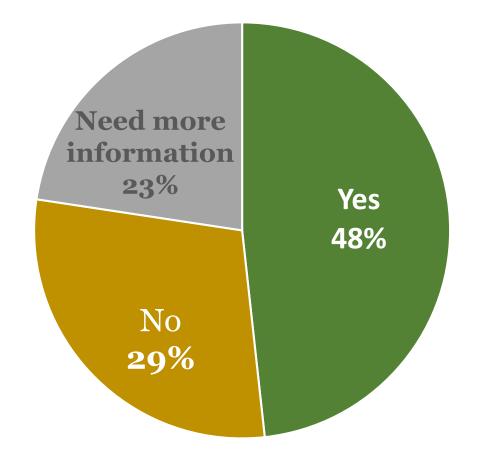
Research shows that because of the unique circadian rhythms of teens, they need 8 to 11 hours of sleep to be fully rested. For a teenager, waking up at 6 a.m. is like an adult waking up at 4 a.m. Research also shows that a lack of sleep creates a lot of stress.

Knowing this, do you support later start times, despite any concerns you may have?





Should the WCASD consider starting school later for secondary students?





- Were split on whether late start times is a good idea
- Were curious about how a change would affect their own schedule

Timeline

Thursday, October 3 – 6:30 p.m. – Committees meet Wednesday, October 23 – 6:30 p.m. – Committees meet Monday, November 11 – Update to Board Education Committee Wednesday, November 20 – 6:30 p.m. – Committees meet Wednesday, December 4 – 6:30 p.m. – Committees meet Wednesday, January 8, 2020 – 6:30 p.m. – Committees meet February, 2020 – Administration prepares final report Monday, March 9, 2020 – final report presented to Board Education Committee Monday, March 23 (tentative), 2020 - presentation to school board



Summer 2019

- Committees met twice to discuss research and purpose
- Developed impact statements and possible ways to address any negative impact
- Presentation by <u>Wendy Troxell</u>-Rand Clinical
 Psychologist with an expertise in sleep research



Impact on students - Questions to address:

- How does each scenario impact students?
- Will students get additional sleep?
- Should we look at the impact of the Fugett schedule since they start 35 minutes earlier than Peirce and Stetson?
- Will students be less likely to participate in sports because they will get out of school later?
- Will all students benefit from the various scenarios?
- How will students manage their extra time to capture the extra sleep?
- Will high school students be able to work after school if they are in school later?
- Is there a benefit to not changing the middle school time since the impact appears to be primarily for high school teens?



Impact on parents - Questions to address:

- How does each scenario impact parent work schedules?
- How will each scenario impact the need for daycare?
- Should we generate FAQ's for parents?
- Can we provide research on later starting times on parenting?
- Can we educate parents on the impact social media has on sleep?
- Will parents need to reconsider childcare expenses?
- Parents and community members will need to consider tax implications versus student and community benefits.
- Will inclement weather days have less of an impact on schedules?



Impact on staff - Questions to address:

- How does this impact their families? Are they comfortable with the change? Will this impact their stress levels in the classroom and schools?
- Will there be additional expense to teachers in the form of childcare? What about commuting patterns?
- Do we need to consider custodian schedules?
- Would scheduling changes and/or a smarter bell schedule make the actual contractual day much different?
- Are there other contractual implications?
- Are there advantages to meeting students who need additional help before school instead of after school? Will this shift help accommodate parents who need morning meetings?
- What is impact to afterschool sports for coaches' schedules?



Thursday October 3 – Start Time Task Force Committee meets

Wednesday October 23 – Start Time Task Force Committee meets

October, November – Transportation Impact Committee to conduct traffic analysis

Monday November 11 – Update to Board Education Committee

Send comments to: starttimes@wcasd.net