School Start Times

Presented by the Continuous Improvement Committee
Tonight’s speakers

- Student speakers (2 minutes)
- Stacy Simera (15 minutes)
  - Health and School Start Times Expert
- Tonya Harris (4 minutes)
  - Continuous Improvement Committee Chairperson
Objective

- The Continuous Improvement Committee believes later school start times would be an improvement for our district because of the positive impact on student well-being.
- The purpose of this presentation is to:
  - Explain why start times matter for student health
  - Present how later start times can be achieved in Olentangy and make us a leading district for student well-being
  - Ask the board to endorse a plan to make it happen next year
School Start Times Adoption Events

Arlington, VA
High school 8:15 am

Dublin, OH
High school 8:00 am

Media
All networks cover support for later school start times

Center for Disease Control
Support start later than 8:30 am

2001 - 2009
2010
2011
2014
2015
2016

Hudson, OH
High school 8:00 am

American Academy of Pediatrics
Recommend high & middle schools start later than 8:30 am

Fairfax, VA
American Medical Association
High school 8:00 am
Start times later than 8:30 am
Where will Olentangy Local S.D. be when other school districts adopt later school start times?

Our children's health will be affected by your decision today.

- Anxiety & stress
- Mental health
- Teen car accidents
- Attentiveness
- Brain development
Olentangy Teacher Survey

- 59% of Olentangy teachers in early start buildings (before 8am) report students are less engaged first period than other students throughout the day.
- 84% of Olentangy teachers in early start buildings report first period students have less energy than other students throughout the day.
- 54% of Olentangy teachers report they hear multiple students express that they are tired 4 or 5 days per week.
PROPOSALS TO CHANGE START TIMES FOR 2017-18 AND BEYOND
Proposal 1 – Elementary First

<table>
<thead>
<tr>
<th>School Times</th>
<th>Additional buses</th>
<th>Additional Annual Operating Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>ES 7:20-2:00</td>
<td>0 - 141 ($0 - $12.5M)</td>
<td>$0 - $7.2M</td>
</tr>
<tr>
<td>HS 8:00-3:05</td>
<td></td>
<td></td>
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<tr>
<td>MS 8:30-3:45</td>
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</tbody>
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*Cost savings ideas include:
- Eliminating transportation for non-publics to free up 22 buses
- Reduce busing to state minimums which would eliminate high school busing and add zero cost for later start times
Proposal 2 – Start school day at 8:00am or later

<table>
<thead>
<tr>
<th>School Times</th>
<th>Additional buses</th>
<th>Additional Annual Operating Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>OHS, LHS, OOHS 8:00-3:15</td>
<td>0</td>
<td>$0</td>
</tr>
<tr>
<td>HMS, SMS, OMS 8:20-3:25</td>
<td></td>
<td></td>
</tr>
<tr>
<td>LMS 8:45-3:50</td>
<td></td>
<td></td>
</tr>
<tr>
<td>BMS 8:50-3:55</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ACES, ISES, OCES, SRES 9:30-4:10</td>
<td></td>
<td></td>
</tr>
<tr>
<td>All other ES 9:45-4:25</td>
<td></td>
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</tbody>
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*Later HS Start Time satisfies recommendations from health experts
*Requires a negotiations with OTA to change the current language in CBA that workday ends by 4pm
Proposal 3 – Zero Period

<table>
<thead>
<tr>
<th>School Times</th>
<th>Additional buses</th>
<th>Additional Annual Operating Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>ES unchanged</td>
<td>32 ($2.8M)</td>
<td>$1.9M</td>
</tr>
<tr>
<td>MS unchanged</td>
<td></td>
<td></td>
</tr>
<tr>
<td>HS unchanged, but morning buses would arrive for 2nd period (8:10)</td>
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</tbody>
</table>

*Later HS Start Time satisfies recommendations from health experts
*HS 1st period becomes “zero” period for any student that can provide his/her own transportation
*Requires additional cost because it reduces the distribution of times K-12 thereby reducing options for double/triple routing