

# Welcome

School Start Time Committee members will **actively engage** with one another as they consider sleep research, benchmark comparisons, Wisconsin education requirements, community input, and related human and economic constraints in order **to develop recommendations** related to **school start time** and Board of Education policies supported by the **majority** of participants.



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# Critical Success Factors

1. Create a shared understanding of the current environment and all contributing factors
2. Establish a school start time recommendation for elementary, middle, and high school based on sleep research, student performance data, Committee member perspectives and values, family and staff feedback, and human and financial constraints
3. Consider and recommend changes to any related School Board policies necessary to successfully implement the school start time recommendation(s)



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# Scope of Work

Recommendations regarding:

1. School start time - elementary, middle & high
2. Related changes to School Board Policy (e.g. transportation)
3. Reconsideration of District's Hazardous Zones
4. Financial investments or efficiencies related to start time (expansion of buses, drivers, wraparound care to support start time model)
5. Stakeholder engagement strategies

Not in Scope:

- Private & Parochial Start Time and Transportation Recommendations
- How instructional hours are accounted for, # of school days



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# Committee Timeline

All meetings will be held at Burleigh Elementary in the Viking Room from 6pm-8pm.

Meeting	Forecasted Agenda Items
Wednesday, November 13, 2024	Committee Introductions & Expectations; Review of Sleep Research; Current Status and Background Information
Tuesday, December 3, 2024	Contributing Factors; Benchmark Comparisons; Considering Options
<b>Wednesday, January 15, 2024</b>	<b>Evaluating Start Time Options</b>
Tuesday, February 18, 2025	Narrowing Start Time Options; Consider Policy Changes; Identifying Survey Needs
Tuesday, March 11, 2025	Review Survey Feedback; Reach Consensus on Recommendations
Tuesday, March 18, 2025	Advisory Team Representative(s) Presentation of Recommendations to the Board of Education



# Agenda

6:00pm - 6:10pm - Review Progress to Date

6:10pm - 6:20pm - Review Regional Findings

6:20pm - 7:20pm - Scenario Analyses

7:20pm - 7:40pm - Scenario Options

7:40pm - 8:00pm - Narrowing Scenarios



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# Middle School Attendance Rates

## Attendance Rates (State of WI - 93.1%)

	2021-2022	2022-2023
Elementary	95.9%	95.5%
<b>Middle School</b>	<b>96.1%</b>	<b>96.0%</b>
High School	95.3%	95.7%

## 1st Period - Late Arrivals (2023-2024)

	6th	7th	8th	Total
PPMS	325	191	228	<b>744</b>
WHMS	157	183	395	<b>735</b>

## # of Students Arriving Late

	1-4 Times	5-9 Times	10+ Times	Total Students
PPMS	178	20	16	<b>214</b>
WHMS	165	34	14	<b>213</b>

# High School Attendance Rates

## Attendance Rates (State of WI - 93.1%)

	2021-2022	2022-2023
Elementary	95.9%	95.5%
<b>Middle School</b>	<b>96.1%</b>	<b>96.0%</b>
High School	95.3%	95.7%

## 1st Period - Late Arrivals (2023-2024)

	9th	10th	11th	12th	Total
High School	1220	1950	2313	2498	<b>7,981</b>

## # of Students Arriving Late

	Term 1	T2	T3	T4	Total
High School	1024	1461	1868	2528	<b>7,981</b>

# Regional Transitions to Different Start/End Times

1. Madison Metropolitan
2. Northern Illinois Suburbs



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# Madison Metropolitan

Bus Tier	School Type	Start & End
Tier 1	Elementary	7:35 - 2:30
City Bus	High School	8:15 - 3:37
Tier 2	Elementary Middle School (desired)	8:25 - 3:20 8:35 - 4:00
Tier 3	Middle School (actual)	9:00 - 4:25

## Reasons for Change

Sleep Research and move MS  
Students off of City Bus

## Key Findings:

- Long Study, Proposal and Implementation Process (2015 - 2023)
- Not all elementary schools start at the same time - Tier 1 and 2 to balance transportation demand
- Bus driver capacity is real
- Community surveys - values based



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# Northern Suburb Illinois Schools

Dist 214	School Type	Start & End
Tier 1	Middle School	7:45 - 2:50
HS Dist	High School	8:20 - 3:10
Tier 2	Elementary	8:45 - 3:35

Dist 118	School Type	Start & End
Tier 1	Middle School	7:35 - 2:35
HS Dist	High School	8:25/8:45 - 3:25
Tier 2	Elementary	7:50 - 2:50 8:25 - 3:25

## Different Circumstances

- HS Districts (9-12) Separate from K-8 Districts
- District 214 (Many high schools) shifted in 2016, other high school districts followed in 2017

## Key Findings:

- Not all Districts shifted Middle School start times
- High Schools with later start times offered 0 hour for Phy Ed before school - encourages morning fitness routine, allows for more capacity in student schedules
- K-8 Districts - not all elementary schools have same start time to balance busing
- IL Districts start mid-August, end in late May - profiled districts have shorter school days



# Scenario Analysis



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# Today's Roles

- **Facilitator** - ensure everyone at the table actively participates, follow through on assigned task
- **Timekeeper** - respectfully hold others accountable to time and the task at hand
  - 5 Minutes for completing +/- task
  - 5 Minutes for whole group questions
  - 5 Minutes for identifying key drivers
- **Notetaker** - with legible handwriting - capture significant ideas, questions, or themes
- **Participant** - everyone without an assignment, actively listen and engage in the assigned tasks



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# Scenario #1 - Current Model

Bus Tier	School Type	Start & End
Tier 1	Middle School	7:18 - 2:31
Tier 2	High School	7:55 - 3:09
Tier 3	Elementary	8:50 - 3:42

## Time Changes Explained

- No Changes
- Current start/end times are driven by 3-Tier Busing Model, Cost Efficiencies, Private/Parochial Transport needs, and State Instructional Minute Requirements

## Scenario Impact

- Cost Neutral
- No Impact on Busing - All students eligible, drivers & buses the same

## Scenario Options

- Could move one elementary school to HS Tier 2 to reduce some HS co-curricular absences
- Could start elementary earlier with same end time (8:43 - 3:42) to extend day



# Scenario #2 - Flip High School & Middle School

Bus Tier	School Type	Start & End
Tier 1	High School	7:30 - 2:44
Tier 2	Middle School	8:03 - 3:16
Tier 3	Elementary	8:50 - 3:50

## Time Changes Explained

- High school moves to 1st Tier but has a later start than current MS start time (7:30 to 7:18)
- Elementary day extended by 8 minutes due to p.m. busing constraint (34 min after MS)

## Scenario Impact

- Cost Neutral
- No Impact on Busing - All students eligible, drivers & buses the same

## Scenario Options

- Could move one elementary school to MS Tier 2 to reduce HS co-curricular absences even more
- Could start elementary earlier with same end time (8:37 - 3:50)
- Could start HS/MS earlier to preserve current elementary start/end times (7:22 - 2:36; 7:55 - 3:08, 8:50 - 3:42)



# Scenario #3 - Push Back Existing Start Times

Bus Tier	School Type	Start & End
Tier 1	Middle School	7:40 - 2:53
Tier 2	High School	8:14 - 3:28
Tier 3	Elementary	8:48 - 4:02

## Time Changes Explained

- Start MS 22 Minutes later, most bus routes start at 6:50-7:00
- Elementary start time determined by busing, end time determined by HS end and busing (HS End Time + 34 minutes)

## Scenario Impact

- May be cost neutral, if private/parochial times reconfigured, walk zones established, and/or elementary school moved to Tier 1 or 2

## Scenario Options

- Could move one elementary school to MS or HS Tier to better balance routes, support private/parochial, and provide some flexibility for HS co-curricular needs
- Could start elementary later with same end time (9:00 - 4:02)



# Scenario #4 - Flip Middle School & Elementary

Bus Tier	School Type	Start & End
Tier 1	Elementary	7:45 - 2:32
Tier 2	High School	8:09 - 3:23
Tier 3	Middle School	8:43 - 3:56

## Time Changes Explained

- Elementary start time is arbitrary - could be anything
- Elementary day shortened to meet WI Instructional Minute Requirements
- HS/MS Start Times determined by Busing

## Scenario Impact

- Cost Impact
  - Change Priv/Parochial Start Times
  - OR Add 7 Buses - \$490,000
  - OR Move 1 Elem to Tier 2 or 3
- Could be significant impact to Private/Parochial start times

## Scenario Options

- Could move one elementary school to HS or MS Tier to balance busing needs
- Any adjustment to the elementary start time would impact both HS/MS start times



# Scenario #5 - Combine Tier 1 & 2

Bus Tier	School Type	Start & End
Tier 2	High School	7:50 - 3:04
Tier 2a	Middle School	8:00 - 3:14
Tier 3	Elementary	8:50 - 3:55

## Time Changes Explained

- HS & MS Students on Same bus
- HS Starts first, buses drop at HS then MS
- Elementary end time later because all preceding routes with HS/MS students would run (currently buses gain time because of lower HS ridership)

## Scenario Impact

- Would require:
  - Significant changes to Private/Parochial (all first tier) or additional buses 8+ min (\$560,000)
  - Additional 8+ Buses (\$560,000) and/or - Walk Zones to reduce ridership

## Scenario Options

- Could start elementary earlier with same end time (8:40 - 3:55) to extend the day
- Could start HS/MS earlier (e.g. 7:40/7:50)



# Scenario #6 - What Else Should be Considered?

Bus Tier	School Type	Start & End
Tier 1		
Tier 2		
Tier 3		

## Time Changes Explained

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## Scenario Impact

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## Scenario Options

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# Scenario Option Considerations

1. Is there a “no earlier than start time” for all scenarios? 7:30 - 7:45 - 8:00 for all levels or just MS/HS?
2. Is there an “all schools end by time” for all scenarios? 3:45pm? 4:00pm? 4:15pm? For each level (e.g. HS must be done by 3:15pm)?
3. Do all elementary schools have to be on the same Tier/start time schedule?
4. Does the recommended solution need to be cost neutral?
5. Should the District implement MS/HS walk zones?
6. If elementary day added instructional minutes - would you support more days off for elementary school students **only** during the year?