

Transportation and Bell Time Study



Presentation and Discussion of Final Results

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Agenda

- **Review Objectives**
- **Review Process**
- **Summarize Results**
- **Introduce Decision Framework**
- **Present Superintendent's Recommendation**
- **Address Questions**

Project Goals

Early meetings identified the following objectives:

- **Achieve an actionable outcome by January 2022.**
- **Evaluate the feasibility of a no-cost solution.**
- **Utilize revised transportation planning parameters.**
- **Follow an iterative process to improve confidence in the result and seek interim guidance during the process.**

Analytical Process

September 2021

Discovery – Gain context



Iteration 1 – Establish direction



Iteration 2 – Determine feasibility



Iteration 3 – Test assumptions



Decision – Commitment & timeline



Design solution – final go/no-go



DSG Scope

January 2022

September 2022 (best case)

Key Considerations

- **Transportation costs are derivative of the constraints imposed on the design of the system.**
- **These constraints equate to policy requirements.**
- **As constrained, the transportation solution is still multivariate.**
- **Different variables act on the solution in different ways depending on factors such as:**
 - **Geography**
 - **Density**
 - **Culture**

Summary of Results

1. **Achieving later high school start times while avoiding additional transportation costs is feasible:**
 - **8:00-8:30 AM earliest school start time (includes high schools)**
 - **3:15-3:45 PM latest school dismissal time**

Summary of Results

2. Feasibility requires certain bell time and transportation planning parameters:

- Bell times on 3 tiers, with HS earliest and MS/ES on 1, 2 & 3.
- Flexibility to adjust specific schools +/- 10 minutes.
- Combining grade levels on buses, where appropriate and necessary.
- Layering an “opt-in” requirement on top of current eligibility.
- Permitting bus stop consolidation, where appropriate and necessary.

Summary of Results

- 3. Feasibility will tie to operational success only through extensive and detailed implementation planning:**
 - The result is provided with a high confidence level, but significant planning details remain.**
 - Allowing for the time and resources required is critical to success.**

Sequential Decision Framework

1. Determine whether to proceed:
 - Decision is to proceed with planning.
 - Final go/no-go decision will follow.
2. Determine allowable planning parameters:
 - Enable policy changes as presented.
 - Feasibility decreases without this flexibility.
3. Determine target implementation date:
 - 2022/23 or 2023/24

Recommendation

If the decision is to proceed:

- **Begin planning immediately for a 2023/24 implementation.**
- **Draft and approve revisions to Policy 5200 that enable the recommended parameters.**
- **Conduct detailed planning of bell times and bus routes.**
- **Conduct planning for associated system-wide impacts**

Questions

