



Dashboards 101

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Agenda

- Overview of Dashboards at Ingenuity Prep (10 minutes)
- Building Blocks: Intro & Practice with Formulas (25 minutes)
- Advanced Formulas: Intro & Practice (25 minutes)
- Independent Work (25 minutes)
- Closing (5 minutes)



Dashboards at Ingenuity Prep

1. Why Google Sheets?

Sharing, multi-editor functionality, and budget

2. What data?

All of it! Compliance metrics, internal goals. We tend to start with data we know PCSB, OSSE, or our board will require, and add on additional insights and disaggregate the data to help us make real-time decisions.



Dashboards at Ingenuity Prep

1. [Attendance](#)*
2. [Behavior](#)
3. [NWEA MAP](#)
4. [Flash Cards](#) (Populated by this [Data](#))

*Our Attendance dashboard caused many issues and was created three times this year, based on the number of records. It is therefore one of the most complicated dashboards we have.



Resources

- [Formula References](#)
- [Building Blocks: Practice](#)



Lessons Learned

Building these workbooks is time-consuming, but if they're easy to maintain and update the time is worth it.

- “Big enough” from the start - rows, columns, data
- Use `IF(cell"<>"&"")` at the beginning of formulas that may cross empty rows
- Use `IMPORTRANGE` functions when multiple dashboards may need the same data (e.g., enrollment or demographic data) so it doesn't need to be updated multiple times.



Contact Information

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