

Root Cause Analysis – Data and Context Packet

WHAT & WHY?

On Saturday, January 22nd, each committee will brainstorm causes for the unmet needs selected for analysis. This is hard work that needs a deep understanding to be successful. You will receive readings for context around all three unmet needs selected during the December 14th Committee Meeting. Reading this packet will help you get the most out of the activities, including:

1. Provide a deeper understanding of the context around unmet needs.
2. Jumpstart your thinking on causes through guided prompts.

PART 1 REVIEW

Review the final unmet needs statements developed by your committee to perform a root cause analysis upon. Review the context from the Community Interviews and the “who”, “what”, and “why” identified in the development of that unmet needs statement.

PART 2 READ

Learn more about the context around each unmet need by reading the following perspectives:

1. Expert Interviews
2. Committee Insights
3. Research and Data

estimated time: 20 minutes or more

PART 3 REFLECT

Using the readings from Part 2, begin your initial brainstorm using the following prompts:

1. What might be causing this unmet need to happen?
2. What causes might be connected to the work of other committees?

recommended time: 10 minutes or more

Part 1 – Review | Unmet Needs Statement

This is one of three unmet needs statements prioritized by this committee for the January 22nd Root Cause Analysis exercise(s). This statement was selected by the committee during the December 14th committee meeting.

Students and staff/educators need facilities and district strategies that can accommodate future enrollment growth in a structured, equitable, and systematic way, accounting for the full-range of campus uses while remaining student-centered.

Part 1 – Review | Unmet Needs Statement Generation

Common spaces do not meet staff, student, community, and enrollment needs

Portables are inadequate for enrollment/learning

- “6th grade is in portables, too small, can't fit 25+ kids in, unsafe in inclement weather.”

1 Mention: (1) CAC Meeting

Need better long-range planning for campus growth/space for future growth

- “Making sure the campuses have adequate space for the planned grades and number of students - plan for the future of a campus, not the current.”

1 Mention: (1) AISD Staff/Educator

- **Who:** students and staff/educators
- **What:** ability for facilities to accommodate enrollment growth
- **Why:** to better serve students, educators, community

Unmet Needs Generation Draft:

“Students and staff/educators need facilities and district strategies that can accommodate future enrollment growth in a structured, equitable, and systematic way, accounting for the full-range of campus uses while remaining student-centered.”

Insights

- This is an overall comment that affects all themes.
- May need to be a district approach towards growth.
- Portables have temp. control is issue, doesn't always include plumbing. Should not be permanent solution

Finalized Unmet Needs Statement:

Students and staff/educators need facilities and district strategies that can accommodate future enrollment growth in a structured, equitable, and systematic way, accounting for the full-range of campus uses while remaining student-centered.

Part 2 – Read | Expert Interviews

This page contains contextual information related to district practices, operations, and constraints as it relates to the identified root cause. Some of this information may have been relayed verbally during committee meetings. This information was provided by AISD staff selected by the PMs for the knowledge provided by their roles.

- A plan for adapting to enrollment is part of the goal/intent for the long-range planning effort.
- District has consistently seen a 1% decline in enrollment annually since 2013, but enrollment fluctuates across different parts of town or by neighborhoods. Even if overall enrollment is going down, some schools are overpopulated – those fluctuations are what’s hard to track.
- PDM and Ed Specs help consider/plan where things will go
- Responding to enrollment is based on demographic projections, but it's hard because you just don't know (even if demographics and projections are conservative, we may not be right)
- District recognizes they need a better way/tool/resource to project enrollment.

Part 2 – Read | Committee Insights

This page contains any feedback from committee members across all committees from the November 30th committee meeting discussion around unmet needs not yet expressed or identified that the committee members were aware of or wanted to share. These have been organized as they relate to the existing unmet needs or grouped into new ones.

- This is an overall comment that affects all themes.
- May need to be a district approach towards growth.
- What's the plan for the population growth in South Austin? Only two big high schools in South Austin and those are already getting over populated; with the declining enrollment, can we afford to build schools if they're empty?
- We shouldn't be paying top dollar for schools that are only half full (not good use of money), but other overcrowded schools are falling apart? It's all interconnected – if we fix only a few things, then it infuriates those who aren't getting fixed
- Austin is also no longer affordable; there's a demographic swing to the edges/rural areas that's creating the enrollment downfall. What can we do to keep the student population growing in Austin when the cost of living in Austin is getting so high? – that goes back to state funding and recapture
- Also need to look at family composition of communities – where are families?

Part 2 – Read | Research and Data

This page contains key findings from the additional data sources identified by committees during the October 26th committee meeting, as well as key findings from validated external resources and research from the AISD Department of Research and Evaluation.

No data - will need to request capacity/utilization

Part 3 – Reflect | Guiding Questions

This page contains guiding questions to brainstorm causes and reflect on connections between the work of different committees. The cross-committee connections highlighted on this page were identified by the PMs and/or committees prior to and during the December 14th committee meeting.

Unmet Needs Statement

Students and staff/educators need facilities and district strategies that can accommodate future enrollment growth in a structured, equitable, and systematic way, accounting for the full-range of campus uses while remaining student-centered.

Cross-Committee Connections



Reflection Questions

What might be causing this unmet need to happen?

What causes might be connected to the work of other committees?