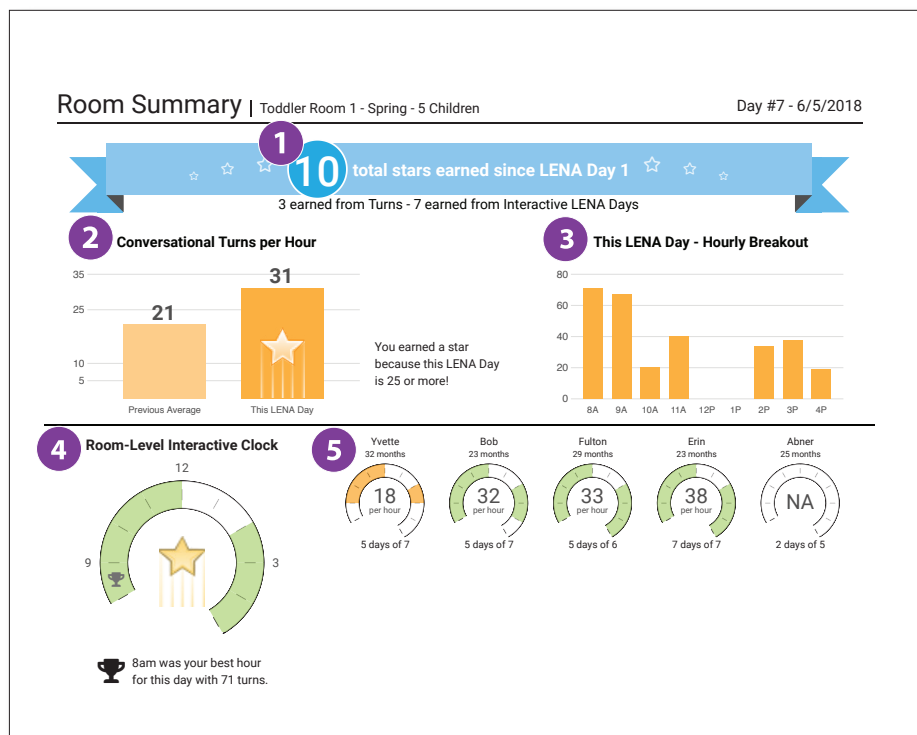


Sample Room Summary Report

The Room Summary Report is a bird's-eye view of the patterns of talk in the room on the most recent LENA Day. It is from this report that teachers have the opportunity to earn stars!



1. Total stars: Teachers can earn up to two stars per report. This number reflects the total stars earned up through the most recent LENA Day.

2. The Conversational Turns per Hour graph compares the average of the previous three LENA Days (left bar) to the most recent LENA Day (right bar). A star will appear on this graph if:

- This LENA Day is at or above 25 turns per hour.
- or**
- This LENA Day is higher than the "Previous" bar.

3. This LENA Day - Hourly Breakout graph shows an hourly breakout of conversational turns per hour on the most recent LENA Day.

4. The Room-Level Interactive Talk Clock is a snapshot of all talk in the classroom from 8 am to 5 pm. A wedge is filled in for every Interactive Hour (any hour where children are experiencing an average of five or more turns per hour). The wedges turn green when at least five hours are interactive. This is an Interactive Day!

- A trophy appears on the hour with the highest number of turns.
- A star will appear in the middle of the clock for an Interactive Day.

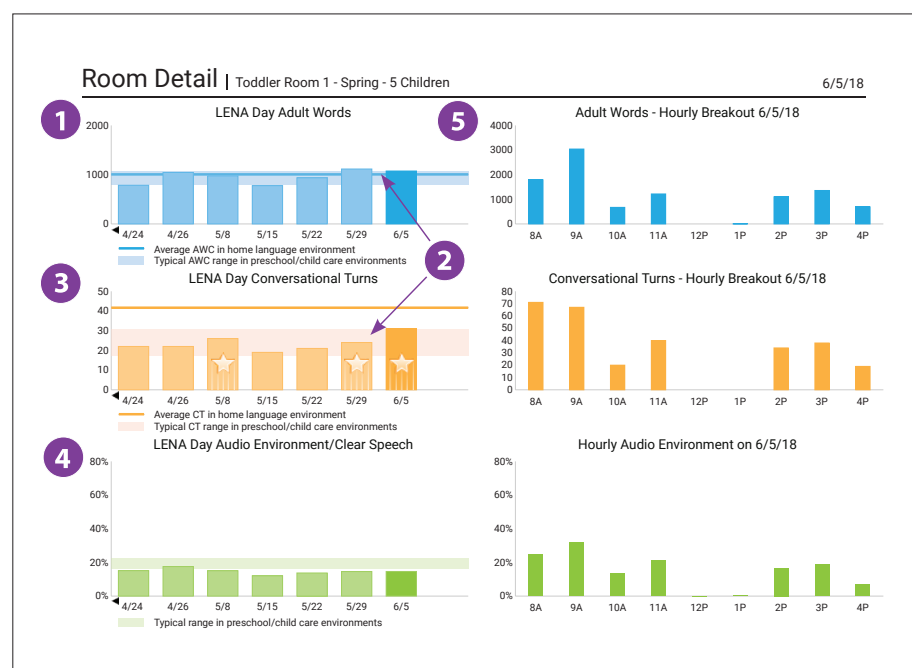
5. The Child-Level Interactive Talk Clocks show each child's experience on the current LENA Day. They are arranged left to right according to level of interaction (turns per hour, lowest to highest).

- The number in the middle of each clock is the average for each child.
- If a child's name is listed but the center of their clock says "NA," this means the child did not participate in the current LENA Day.
- Underneath the clocks, there is a summary of the child's Interactive Days.

Sample Room Detail Report

The Room Detail Report will help shift the discussion to a more detailed review of hourly counts and other LENA measures. Daily summaries are on the left with the most recent day shaded darker. The hourly breakouts for that day are shown on the right.

1. **LENA Day Adult Words** shows adult word count estimates. LENA technology does not recognize specific words. It estimates word counts based on syllable counts and sound distributions.



2. **The lines and bands on the graphs provide a comparison to LENA's normative sample.**

- **The dark lines** represent the average adult words or conversational turns in the home.
- **The lighter bands** show the averages from children in preschool/child care settings.

The lines and bands on the conversational turns graph are adjusted based on the average age of the children in the classroom.

3. **LENA Day Conversational Turns** shows the average number of conversational turns per hour on each LENA Day. Stars on this graph represent the stars earned on the Conversational Turns per Hour chart on the Room Summary Report for that day.*

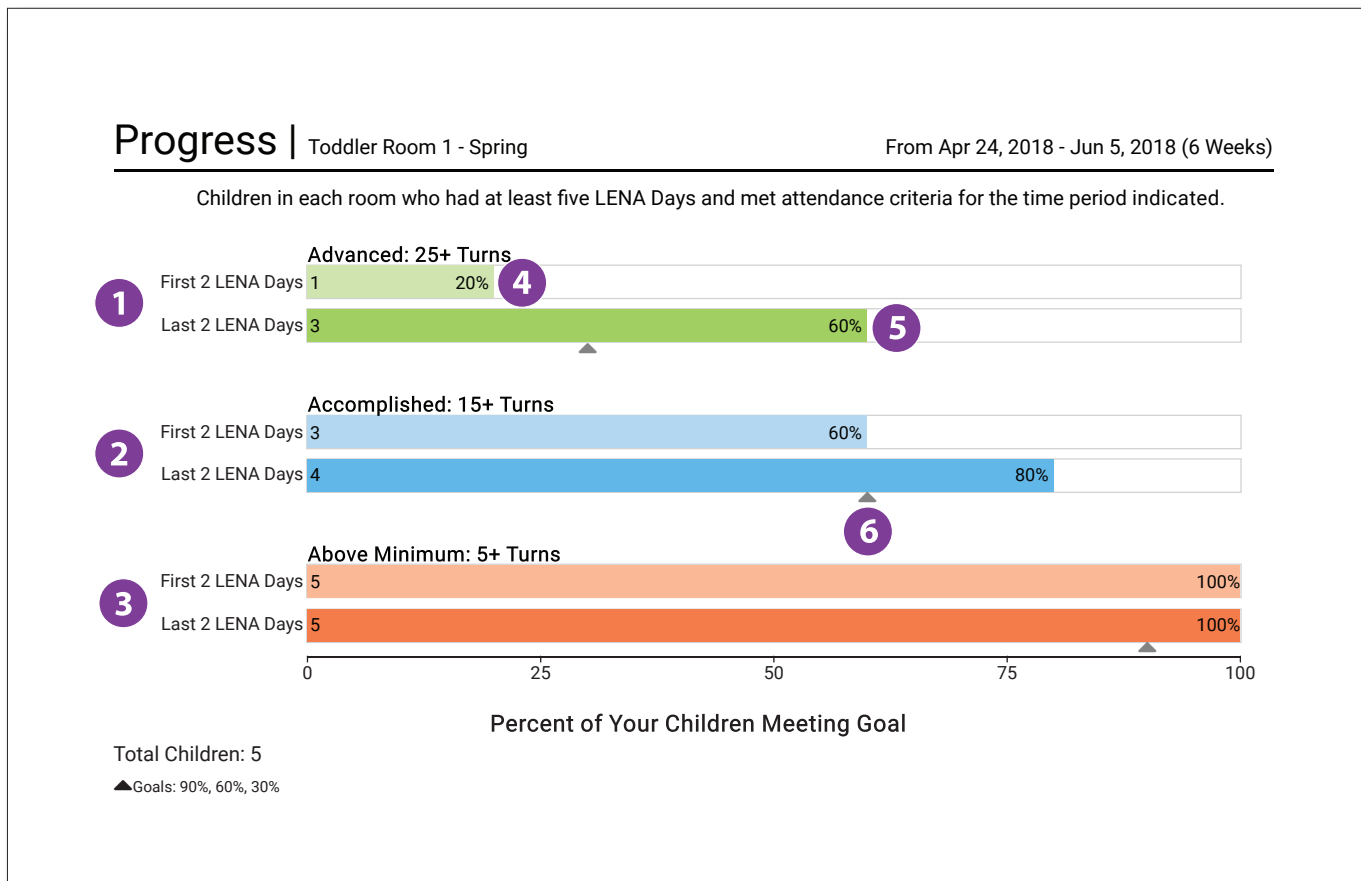
4. **LENA Day Audio Environment/Clear Speech graph** estimates the amount of clear speech children in the room were exposed to. Clear speech is any adult or child vocal output not dominated by noise, overlapping speech, or electronic media. This amount is usually lower than 20 percent in child care settings. When this amount is lower than 10 or 15 percent, there could be excessive noise levels that can make it more difficult for children to hear, attend to, and absorb language.

5. **The Hourly Breakout graphs** in the right-hand column show words, turns, and audio environment details from the most recent LENA Day, hour by hour.

*Child cries are not included in conversational turns or clear speech.

Sample Progress Report

The Progress Report looks at change over time. It compares average turns for each child's **first two** and **most recent two** LENA Days. The data includes all children who have at least five LENA Days.



There are three turns levels shown on the Room Progress Report:

1. **ADVANCED** – Children who experienced 25 or more turns per hour, on average.
2. **ACCOMPLISHED** – Children who experienced 15 or more turns per hour, on average.
3. **ABOVE MINIMUM** – Children who experienced five or more turns per hour, on average.

Each level shows two bars:

4. **Beginning:** The top bar shows the number of children who satisfied each level's criteria at their initial recordings (average of their first two LENA Days).
5. **Last 2 LENA Days:** The lower bar shows the average of each child's most recent two LENA Days. The goal is for the lower bar to be longer than the upper, which shows improvement.
6. **Goals:** The triangle shows the goal for each level. The goal is to get 30 percent to **ADVANCED**, 60 percent to **ACCOMPLISHED**, and at least 90 percent of children to **ABOVE MINIMUM**.