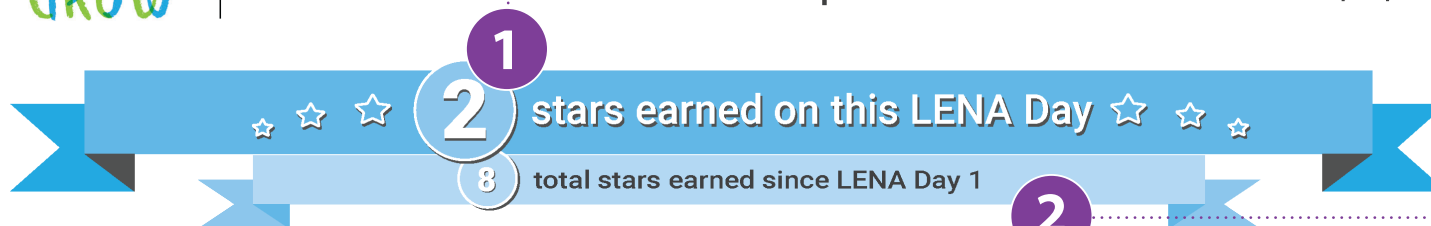**Stars:** Teachers can earn up to five stars per report. This number reflects the total stars earned for **this LENA Day only**.
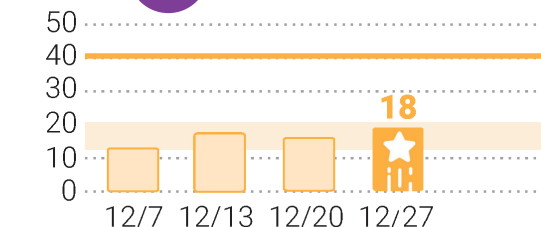
LENA GROW | Room

**Rainbow Center
Rainbow Purple 2020 Fall**

**LENA Day 4
12/27/21**

1

☆ ☆ ☆ **2** stars earned on this LENA Day ☆ ☆ ☆

2

8 total stars earned since LENA Day 1

Total stars in this sequence: This number reflects the total stars earned up **through the most recent LENA Day**.

You earned **1 Room Average Star** because Daily Turns are higher than the average of the 3 previous day(s)!

Daily Turns shows the average number of conversational turns (adult-child interactions) per hour on each LENA Day.
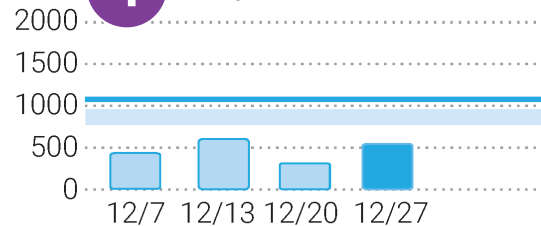
3 Daily Turns

50
40
30
20
10 — **18**
0
12/7 12/13 12/20 12/27

5 Hourly Turns

50
40 — **47**
30
20
10
0
7A 8A 9A 10A 11A 12P 1P 2P 3P 4P
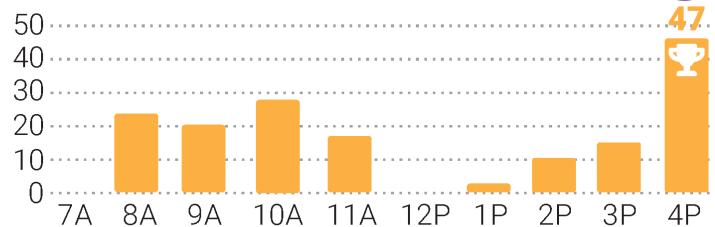
Daily Adult Words shows adult word count estimates. LENA does not recognize specific words. It estimates word counts based on syllable counts and sound distributions.
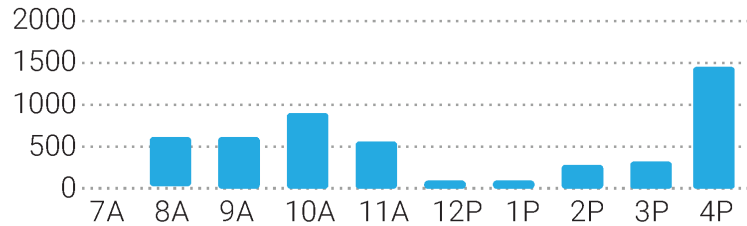
4 Daily Adult Words

2000
1500
1000
500
0
12/7 12/13 12/20 12/27

Hourly Adult Words

2000
1500
1000
500
0
7A 8A 9A 10A 11A 12P 1P 2P 3P 4P

— ─ Average in home environment for similar average age
▢ ▢ Typical range in child care for similar average age

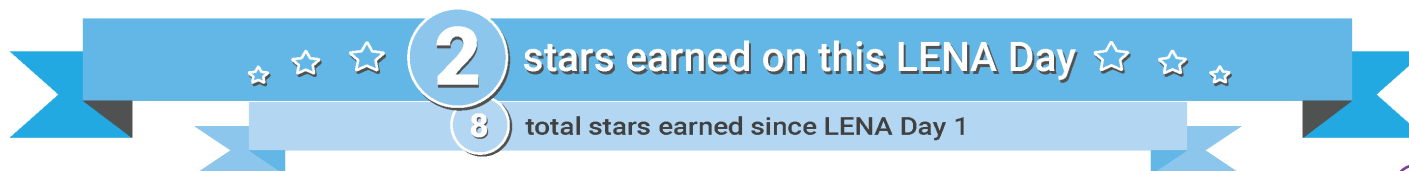**The hourly graphs** in the right-hand column show average adult words and turns across each hour of the day on the most recent LENA Day.

Daily graphs show the average hourly Words or Turns per child on a LENA Day.
Hourly graphs show the average Words or Turns per child in an hour.

Page 1/2

LENA GROW

Room

**Rainbow Center
Rainbow Purple 2020 Fall**

**LENA Day 4
12/27/21**

2 stars earned on this LENA Day

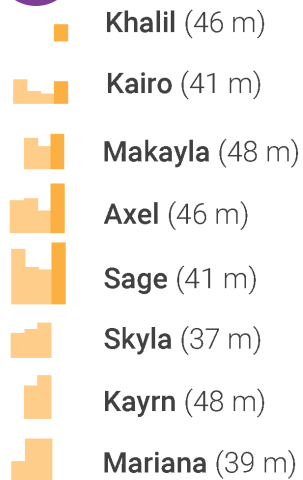**8** total stars earned since LENA Day 1

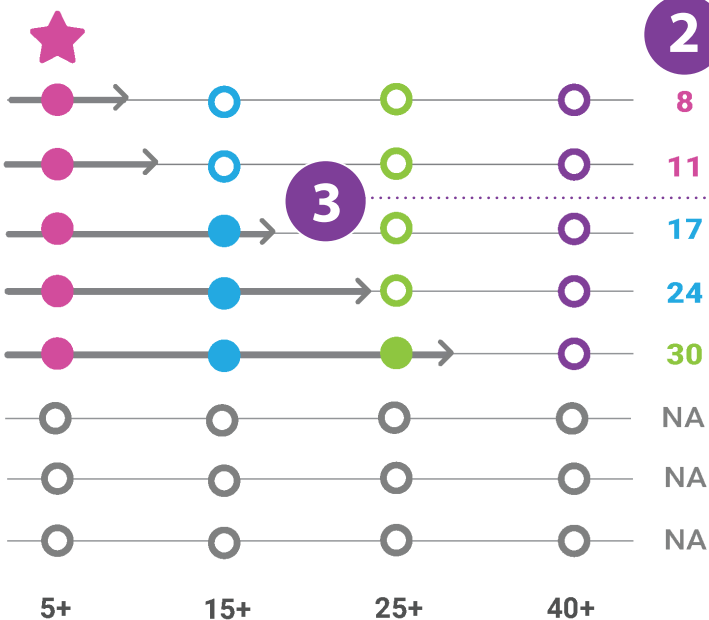You earned **1 Interaction Star** because all children experienced **5 or more** turns per hour on average!

Average turns over time: This number shows a child's progress week by week, with the darkest bar indicating the most recent LENA Day. Any gaps in the graph indicate that the child did not participate in that LENA Day.

1

Interaction Chart: Daily Turns per Child

2

Average hourly turns: This number shows the average turns each child experienced per hour.

3

Progress relative to benchmarks: The turns each child experiences are plotted against **nationwide benchmarks** gathered from thousands of children.

Child	5+	15+	25+	40+	Turns
Khalil (46 m)	●	○	○	○	8
Kairo (41 m)	●	○	○	○	11
Makayla (48 m)	●	●	○	○	17
Axel (46 m)	●	●	○	○	24
Sage (41 m)	●	●	●	○	30
Skyla (37 m)	○	○	○	○	NA
Kayrn (48 m)	○	○	○	○	NA
Mariana (39 m)	○	○	○	○	NA

25+ turns for the first time!

4

Goal met: The clapping hands icon appears when a child meets a new benchmark or goal.

Daily Turns per Child shows this LENA Day's average hourly turns for a child.
Gold bars to the left of child's name show previous LENA Days compared to this LENA Day (darker gold).

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v. 20220609

LENA GROW | The Child Report

Average Hourly Adult Words: The average adult words spoken near the child plotted against nationwide benchmarks gathered from thousands of children.
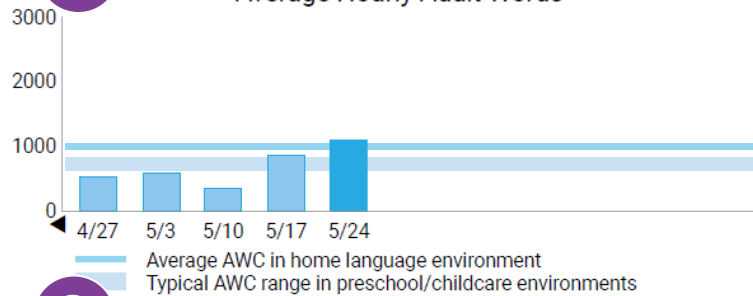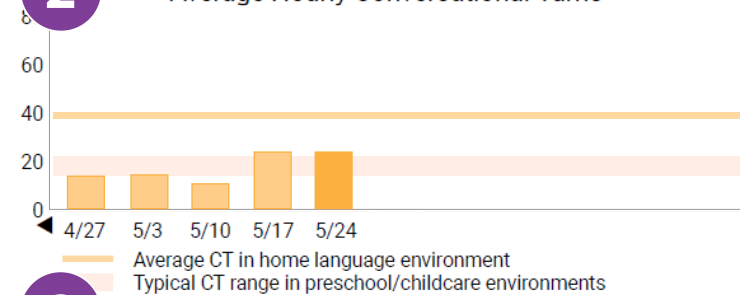
Hourly counts for adult words, conversational turns, and child vocalizations for the highlighted day.
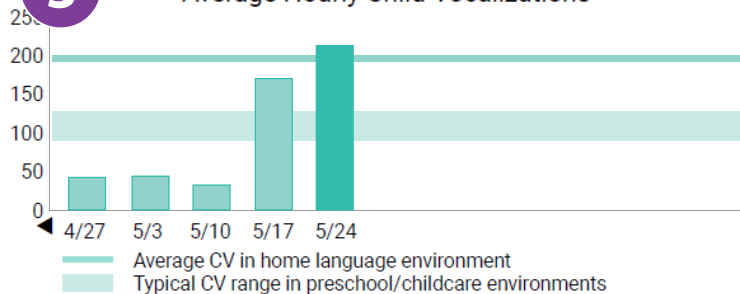
CONFIDENTIAL

Rainbow Center - S05 Rainbow - Purple - 2020 Fall - 5/24/22

Axel Purple (46 months as of 5/24/22)

1

Average Hourly Adult Words

Dates: 4/27, 5/3, 5/10, 5/17, 5/24
Y-axis: 0, 1000, 2000, 3000

Average AWC in home language environment
Typical AWC range in preschool/childcare environments

Hourly Adult Words on 5/24/22

Hours: 8A, 9A, 10A, 11A, 12P, 1P, 2P, 3P, 4P
Y-axis: 0, 1000, 2000, 3000, 4000

Average Hourly Turns: The average back-and-forth interactions between the child and adults week by week.

2

Average Hourly Conversational Turns

Dates: 4/27, 5/3, 5/10, 5/17, 5/24
Y-axis: 0, 20, 40, 60, 80

Average CT in home language environment
Typical CT range in preschool/childcare environments
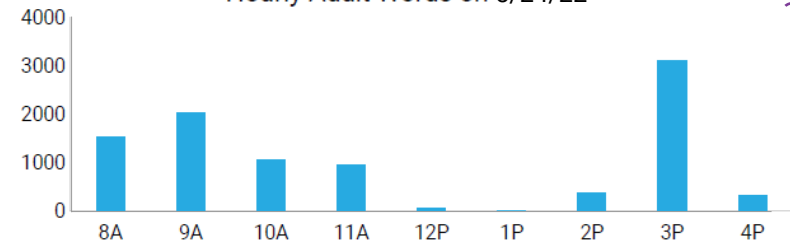
Hourly Conversational Turns on 5/24/22

Hours: 8A, 9A, 10A, 11A, 12P, 1P, 2P, 3P, 4P
Y-axis: 0, 50, 100

3

Average Hourly Child Vocalizations

Dates: 4/27, 5/3, 5/10, 5/17, 5/24
Y-axis: 0, 50, 100, 150, 200, 250

Average CV in home language environment
Typical CV range in preschool/childcare environments
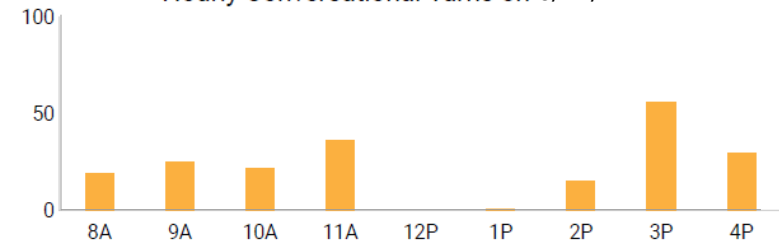
Hourly Child Vocalizations on 5/24/22

Hours: 8A, 9A, 10A, 11A, 12P, 1P, 2P, 3P, 4P
Y-axis: 0, 50, 100, 150, 200, 250, 300, 350, 400

4
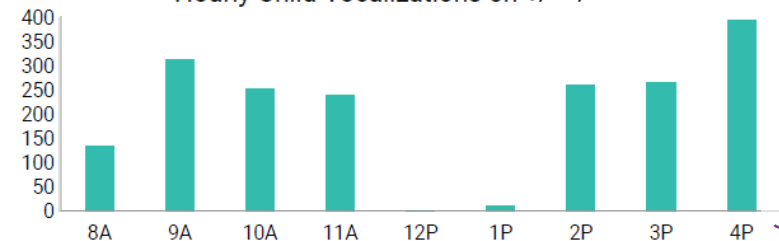
06-03-2022, 3:26:29 PM

Average Hourly Child Vocalizations: The average number of vocalizations expressed by the child, indicating **opportunities for adult engagement**.

v. 20220609

The Celebration Report

Celebration Report | Rainbow County

1

9/7/2021 - 6/3/2022

We completed LENA Grow!

★ 233 Total stars

Note:
- **Conversational Turns** are back-and-forth exchanges between adults and children.
- **Interaction Stars** are earned when rooms meet a specific benchmark level of interaction for all children.

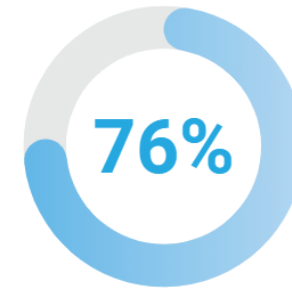**100 Stars** for Room Average Conversational Turns

133 Stars for Interaction

2

In 14 room(s), a total of 95 children experienced...

5,082,625 💬 Adult Words

155,447 🗨 Conversational Turns

in **144 LENA Days** from 9/7/2021 - 6/3/2022

By the end of the program...

3

76% of children were experiencing **15 or more turns per hour**

By the end of the program...

100% of children were experiencing **5 or more turns per hour**

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