

# Florida Department of Health

Early Hearing Detection and Intervention (EHDI)  
Advisory Committee

October 26, 2023

The logo for the Florida Department of Health is a circular graphic on the left side of the slide. It depicts a sunset over the ocean, with the sun low on the horizon, casting a golden glow across the sky and reflecting on the water. The sky is filled with soft, white and orange clouds. The text 'Florida HEALTH' is overlaid on the bottom left of the circle in a white, bold, sans-serif font. The word 'Florida' is on the top line and 'HEALTH' is on the bottom line, both in all caps.

Florida  
HEALTH

# Meeting Agenda

## Topics

- Legislative Implementation Update
- EHDI Program Update
- Grant Activities
- Congenital cytomegalovirus (cCMV) Screening Update
- EHDI Family Support Activities
- EHDI Advisory Committee Collaboration

# Legislative Implementation Update

Kimberly Porter

EHDI Program Coordinator

Division of Children's Medical Services

Florida Department of Health

# Legislative Implementation Update

## cCMV Screening and Follow-up

- Screenings conducted by hospital or primary care provider (PCP):
  - Reported through eReports™ cCMV Module
  - 92 newborns screened positive for cCMV since January 1, 2023
- cCMV follow-up conducted by EHDI staff:
  - Contact the neonatal intensive care unit or the newborn's PCP
  - Refer newborns with cCMV to the Early Steps Program
  - Specialized follow-up for failed hearing screens through diagnosis

# Legislative Implementation Update

## cCMV Training and Technical Assistance

Activities include:

- Restructure of EHDI staff to meet training and technical assistance needs
- Routine data analysis and targeted outreach
- Updates to stakeholder reporting module and resources
  - eReports cCMV Reporting Module and instructions
  - Frequently Asked Questions

# Legislative Implementation Update

## Children's Hearing Aid Program (CHAP)

- Executed contract with Sertoma Speech and Hearing Foundation of Florida, Inc. (Sertoma) in March 2023
- Sertoma submitted Services Start-up and Marketing Plans in April 2023
- Program initiation in June 2023
  - 27 audiology providers participating in the program
  - 16 children served
- Amended contract to include services in August 2023
  - \$1,000 per ear, per year for hearing aid-related services
  - \$1,500 per ear, per year for cochlear implant-related services

# EHDI Program Update

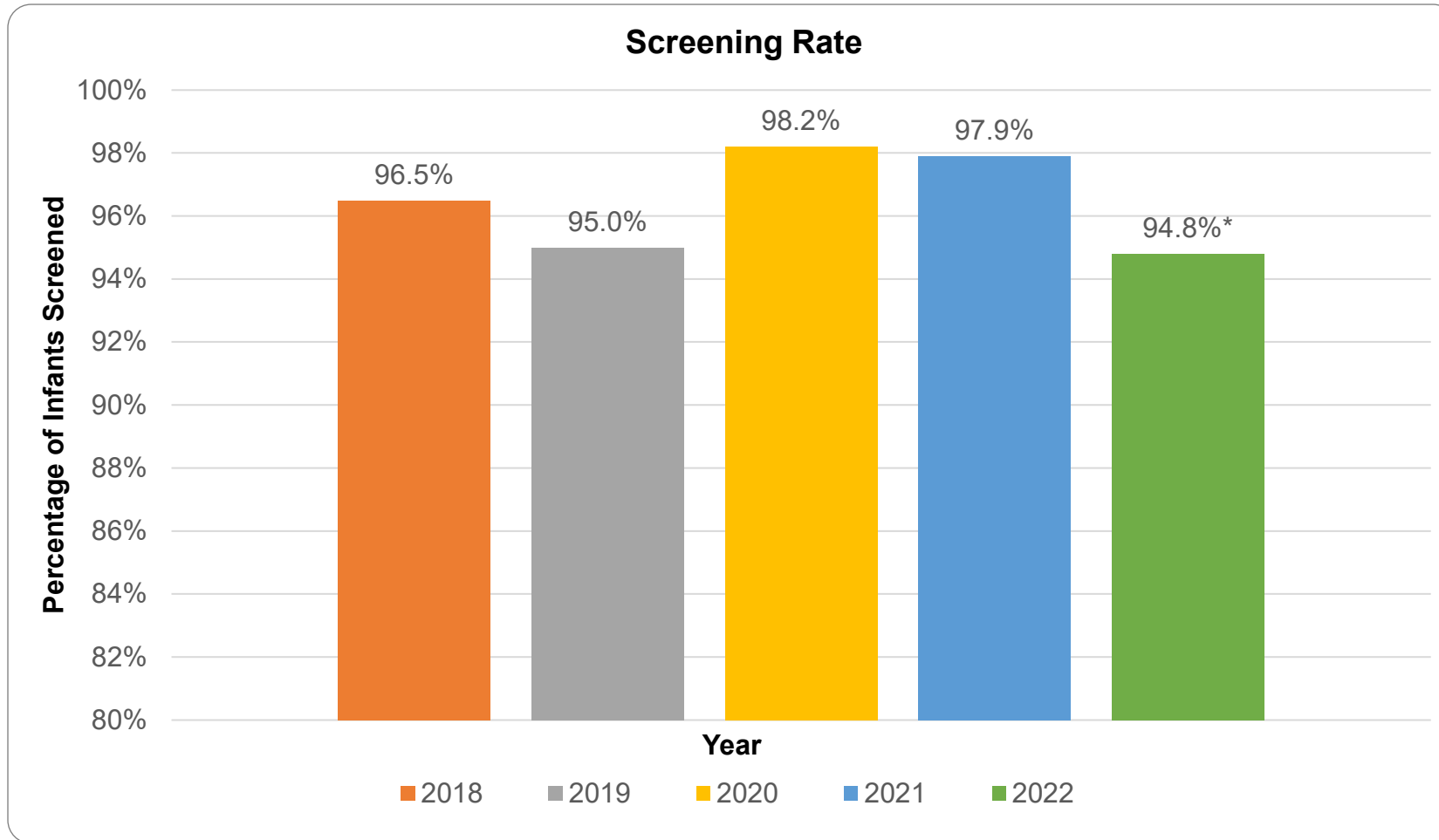
Kimberly Porter

EHDI Program Coordinator

Division of Children's Medical Services

Florida Department of Health

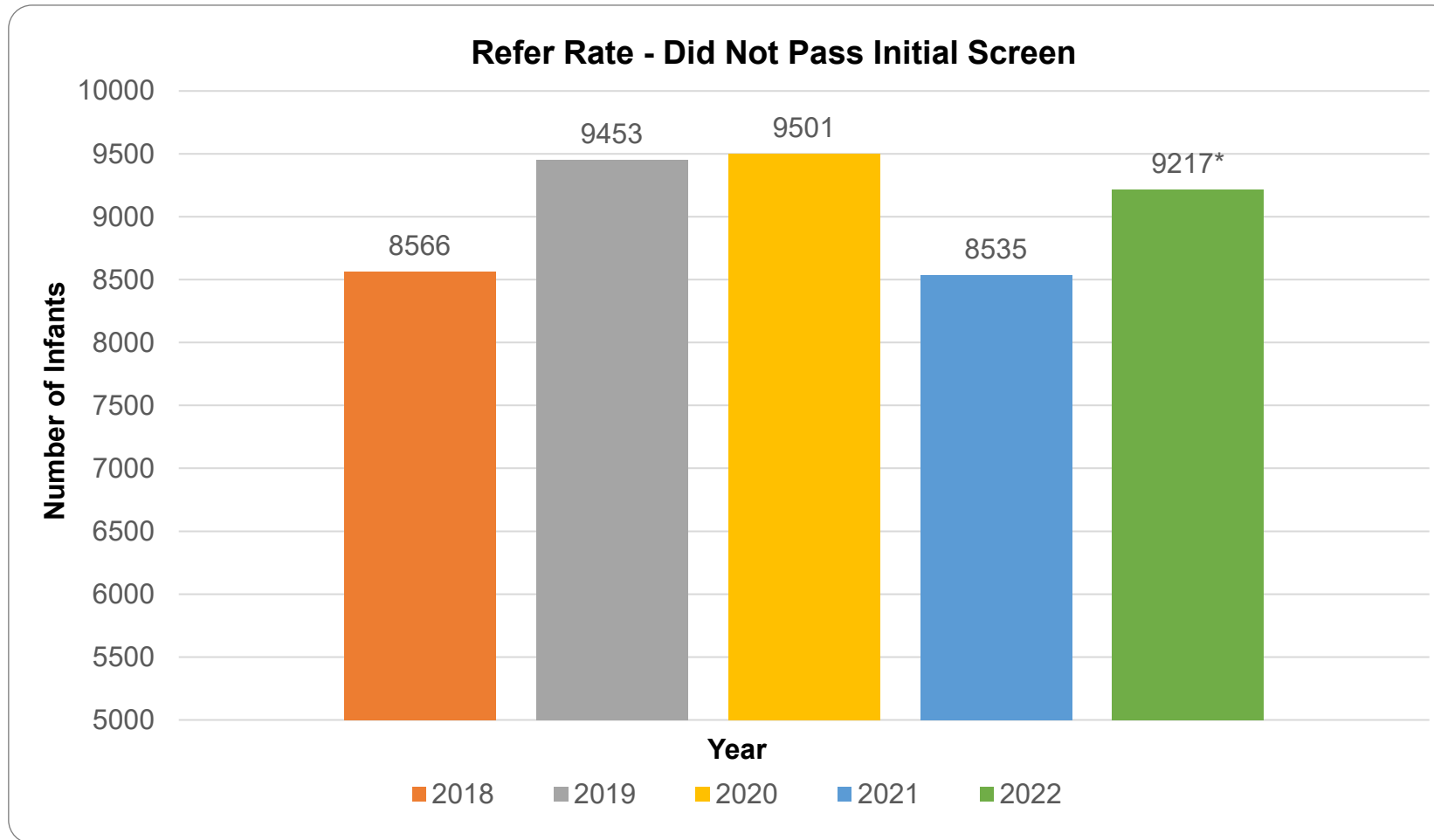
# EHDI Program Update



\*Provisional data

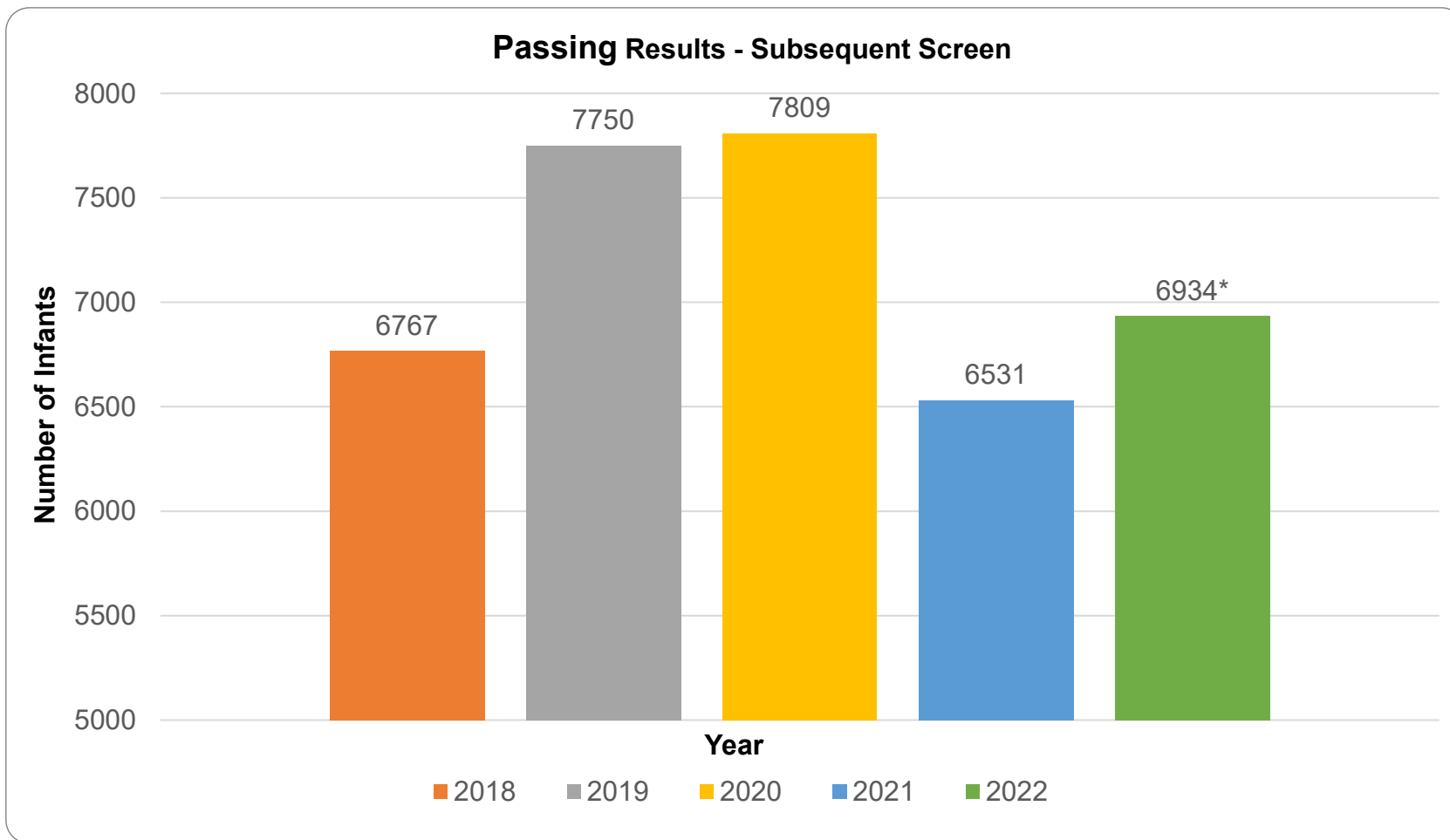


# EHDI Program Update



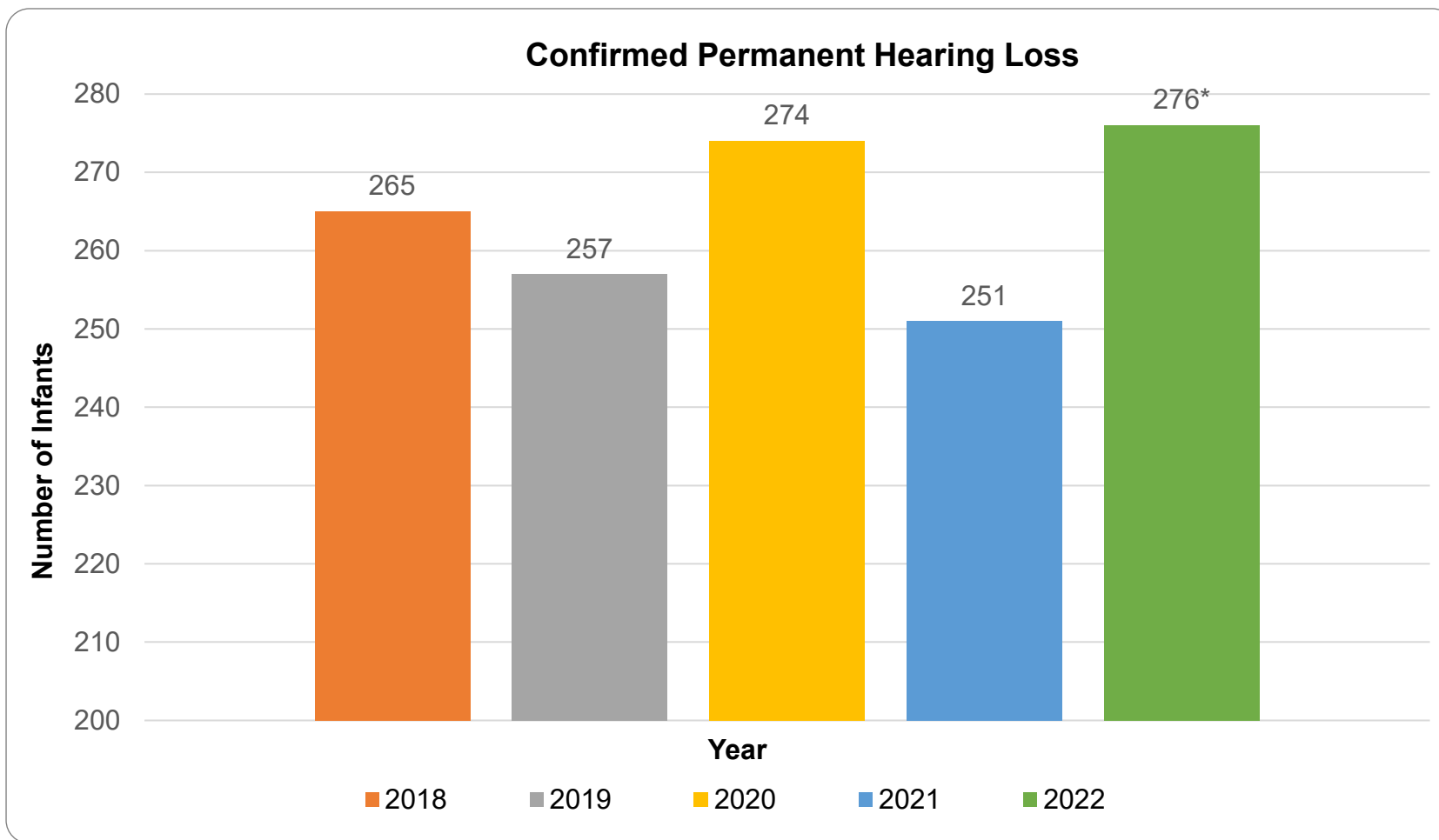
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# EHDI Program Update



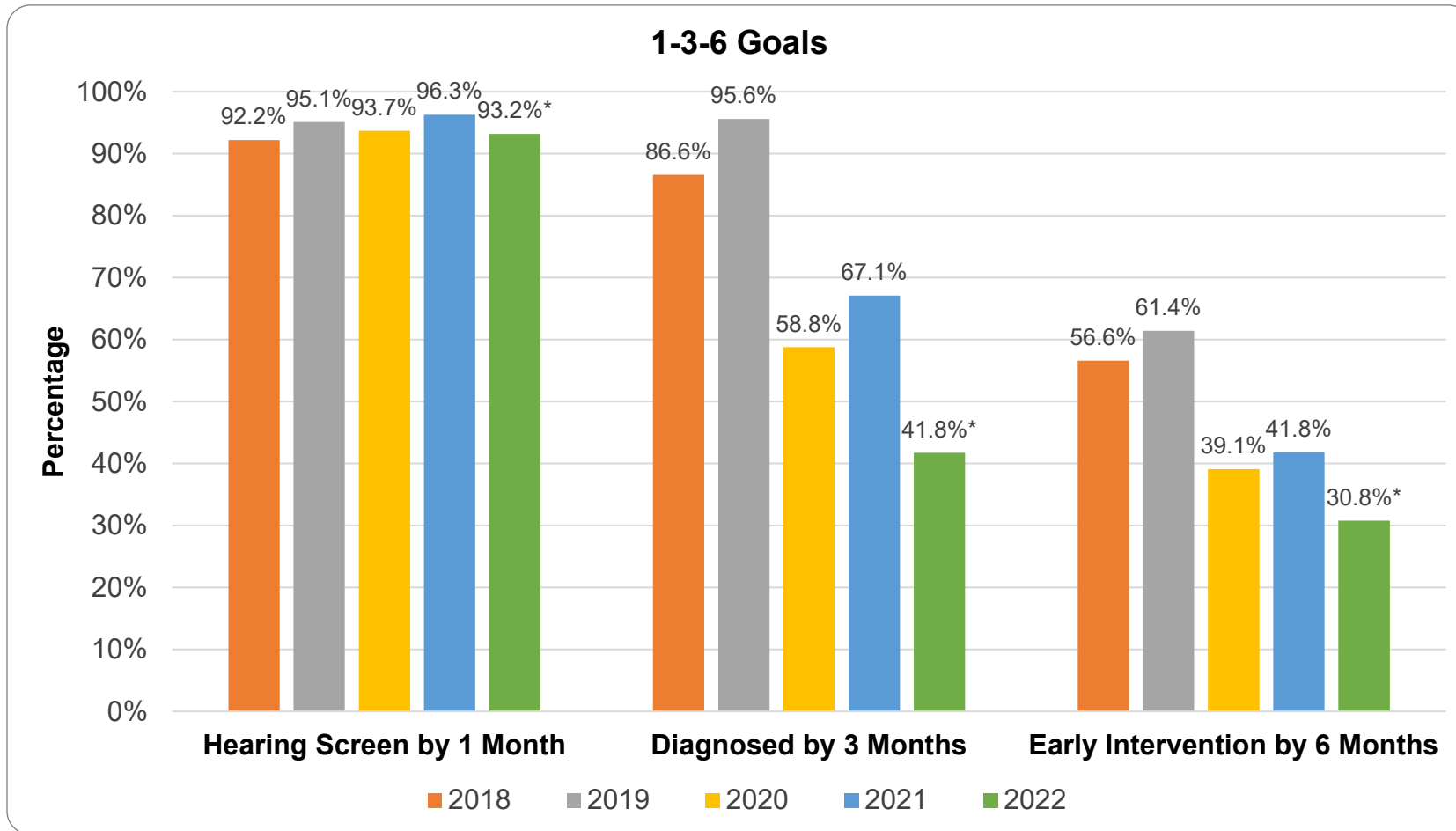
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# EHDI Program Update



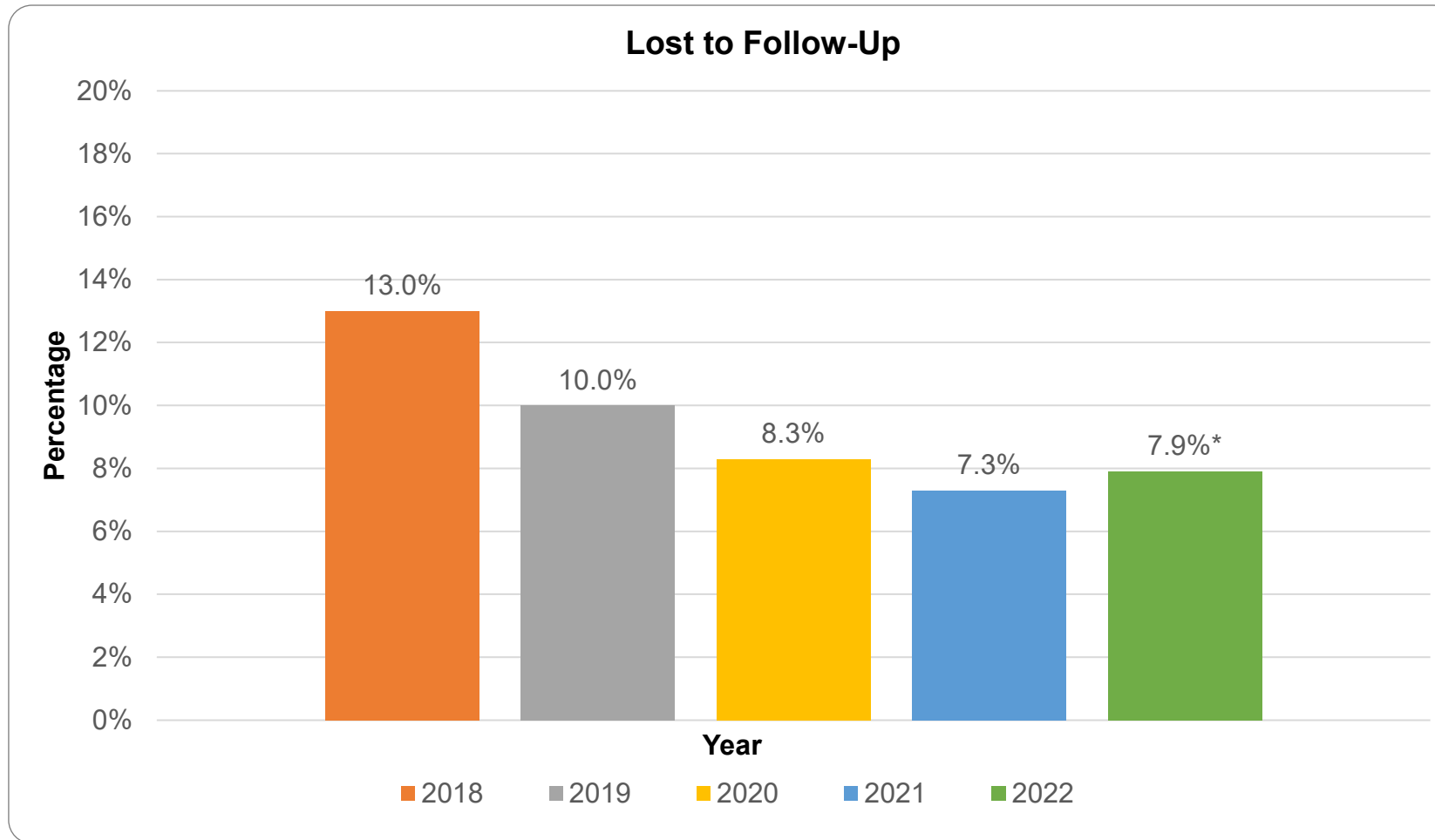
\*Provisional data

# EHDI Program Update



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# EHDI Program Update



\*Provisional data

# Grant Activities

Teryl Camus, AuD

EHDI Program Audiologist

Division of Children's Medical Services

Florida Department of Health

# Grant Activities

## COVID-19 Health Disparities Grant

- Target Populations:
  - High-risk and underserved
  - Racial and ethnic minority populations
  - Rural communities
- Two-year grant period: June 2021- May 2023: Extended until May 2024
- The Florida Department of Health was awarded \$34,975,106
  - The Newborn Hearing Screening Program was awarded \$253,553

# Grant Activities

## COVID-19 Health Disparities Grant

- Funding used to support providers serving pediatrics in rural areas to:
  - Fill gaps in access to hearing screening and diagnostic equipment.
  - Fill gaps in areas without access to Otoacoustic Emissions (OAE) and Auditory Brainstem Response (ABR) screeners.
- Invitation to Bid (ITB):
  - 15 OAE screening devices
  - 13 ABR screening devices
  - 5 diagnostic software licenses



# Grant Activities

## Birthing Center Outreach

- Outreach to Birthing Centers in Florida with 50 or more babies per year
- Initial outreach includes:
  - Making contact and sharing program information
  - Gathering data from each site
  - Piloting screening and reporting with Breath of Life Birthing Center

# Grant Activities

## Birthing Center Outreach

Next steps include:

- Add birthing centers to MoveIT.
- Send monthly reports.
- Provide targeted technical assistance.
- Provide loaned hearing screen equipment to birthing centers.

# Grant Activities

## Centers for Disease Control and Prevention (CDC) Performance Progress Measures

Data Outcomes: September 2022 to August 2023

- Objective: Increase knowledge and skills among audiologists about reporting results.
  - Measured outcome: 119 training sessions completed among audiologists
- Objective: More audiologists reporting diagnostic results.
  - Measure outcome: 334 audiologists that serve infants
  - Measure outcome: 91 facilities reporting diagnostic data
- Objective: Improve accuracy, completeness, and timeliness of follow-up data.
  - Measure outcome: 3.9 days from diagnostic evaluation to EHDI reporting
  - Measure outcome: 89.5% documented diagnostic follow-up

# Grant Activities

## Primary Care Physician (PCP) Educational Material

Collaboration with pediatric champion

- Recommendations from the Joint Committee on Infant Hearing 2019 Position Statement:
  - Perform repeat hearing screen
  - Referral for diagnostic hearing evaluation

# Grant Activities

## 2023 Quarter 2 Hospital Grades

- Updated to reflect two overall categories.
  - Reporting
  - Quality
- Five categories are averaged to obtain grades.
  - Not Reported
  - Missed
  - Timely Reporting
  - Refer/Fail Rate
  - Screened by One Month
- Statewide average: A in Reporting and an A in Quality

# cCMV Screening Update

## Natasha Rich

EHDI Parent Consultant/cCMV Follow-Up Specialist  
Division of Children's Medical Services  
Florida Department of Health

## Miranda Nerland

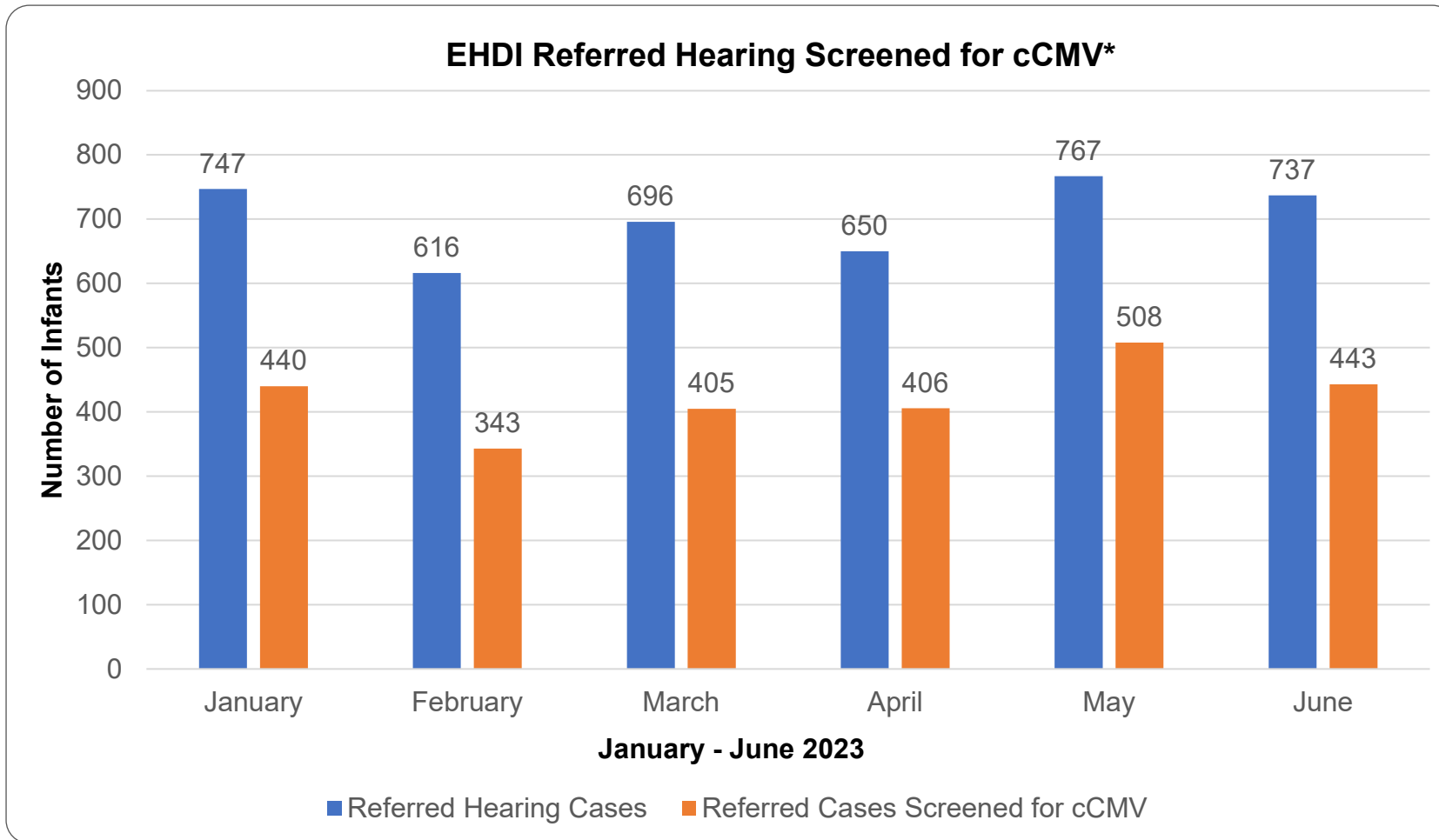
EHDI Parent Consultant/cCMV Follow-Up Specialist  
Division of Children's Medical Services  
Florida Department of Health

# cCMV Screening Update

## Screening and Reporting

- Hospitals conduct cCMV screens prior to discharge or before 21 days of age for newborns who fail the hearing screen, whichever is earlier.
- Birthing centers and home birth providers refer newborns for a hearing screen within seven days of birth.
  - For birthing center and home births, PCPs refer newborns for cCMV screens following a failed outpatient hearing screen
- cCMV screening results are reported by hospitals and PCPs through eReports™ cCMV Module.

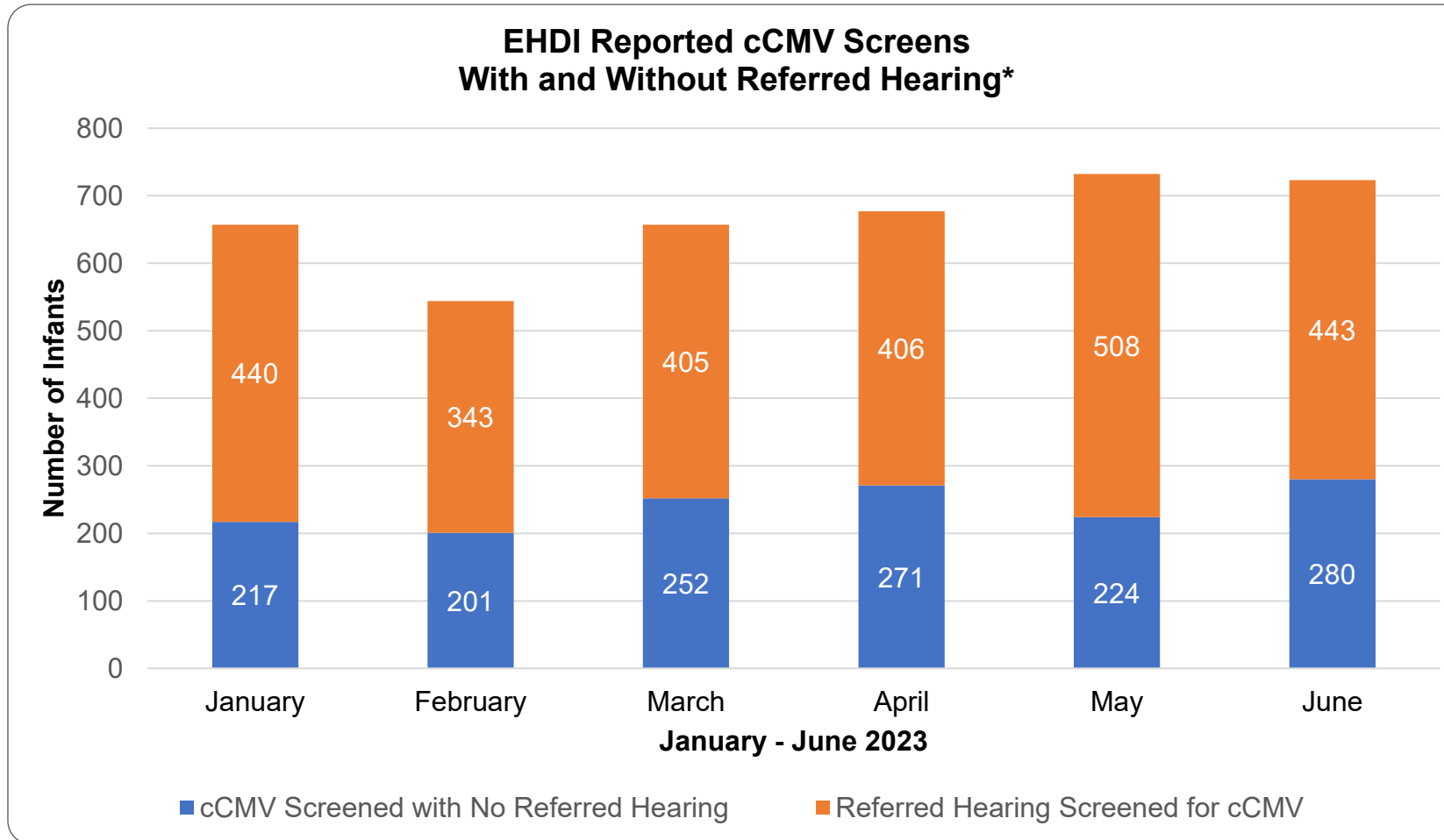
# cCMV Screening Update



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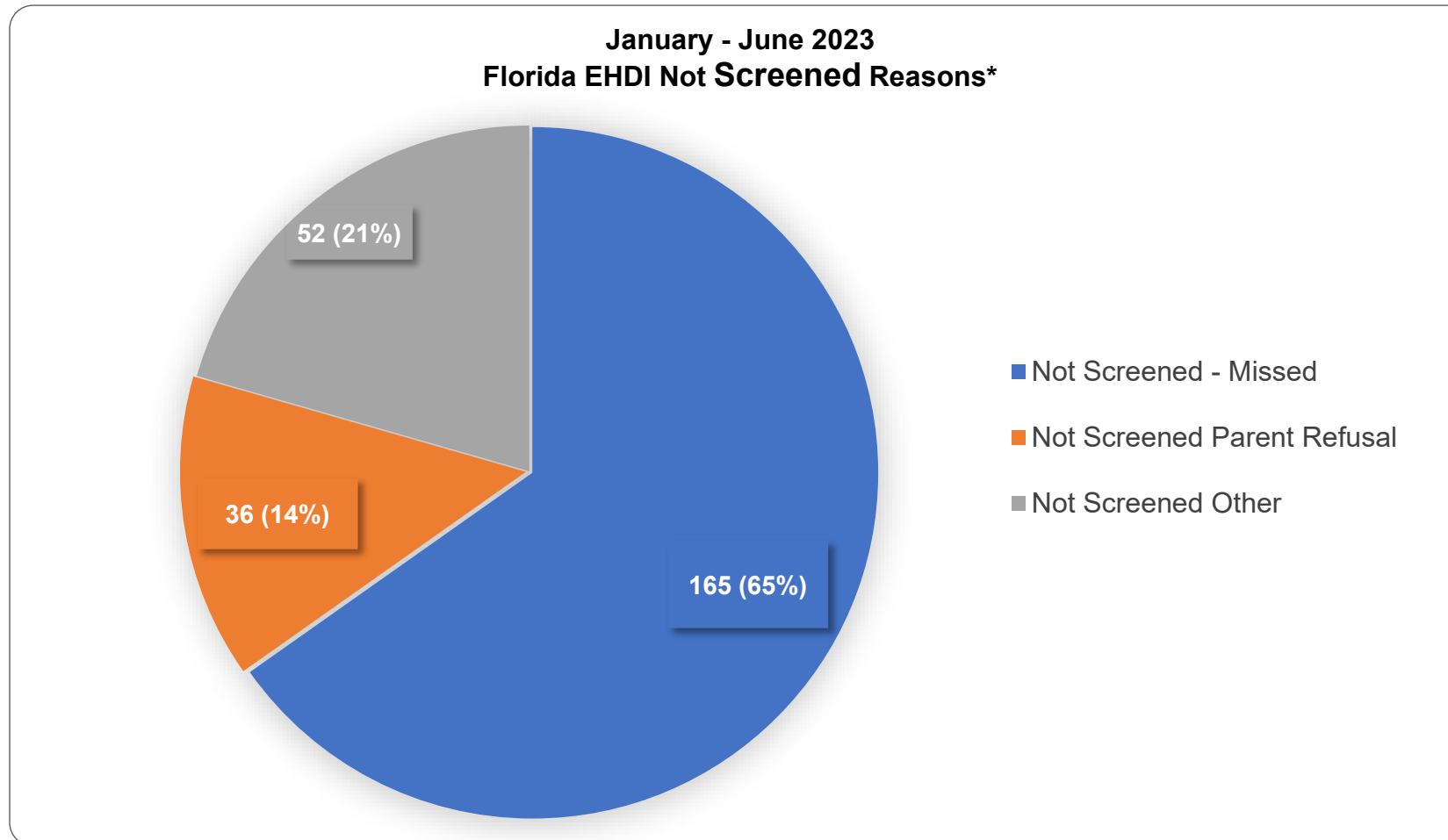


# cCMV Screening Update



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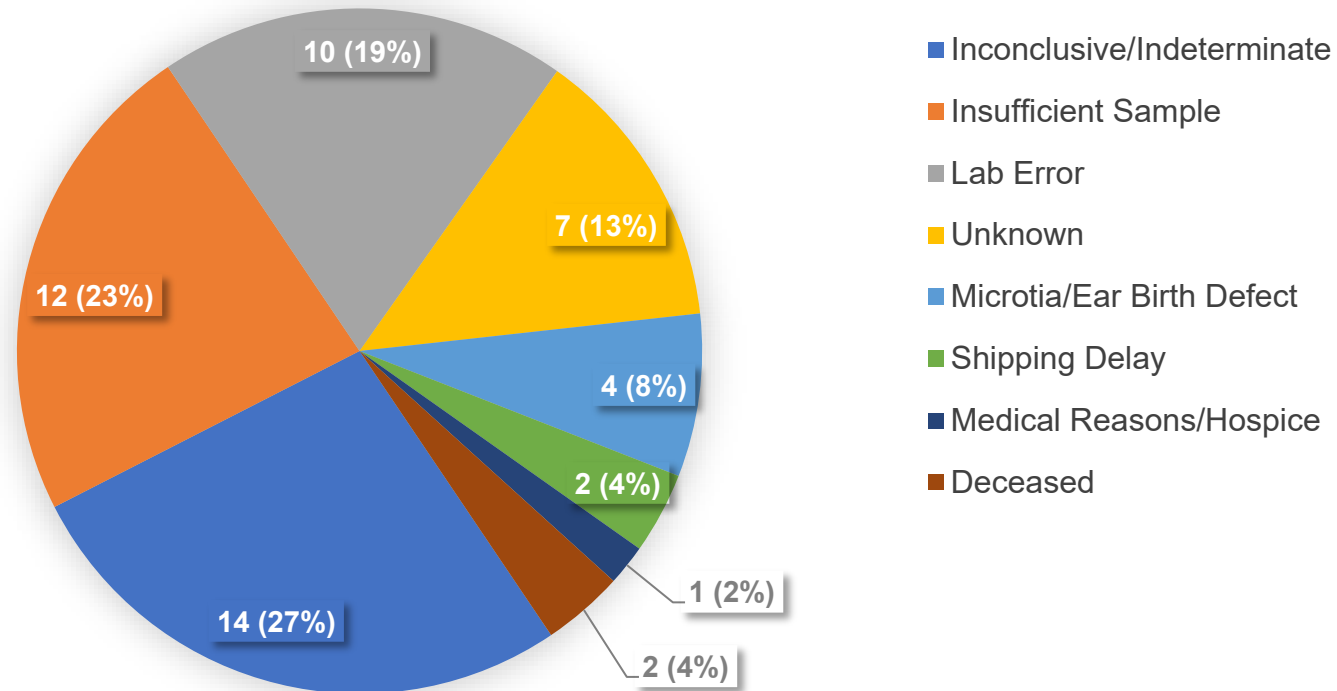
# cCMV Screening Update



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# cCMV Screening Update

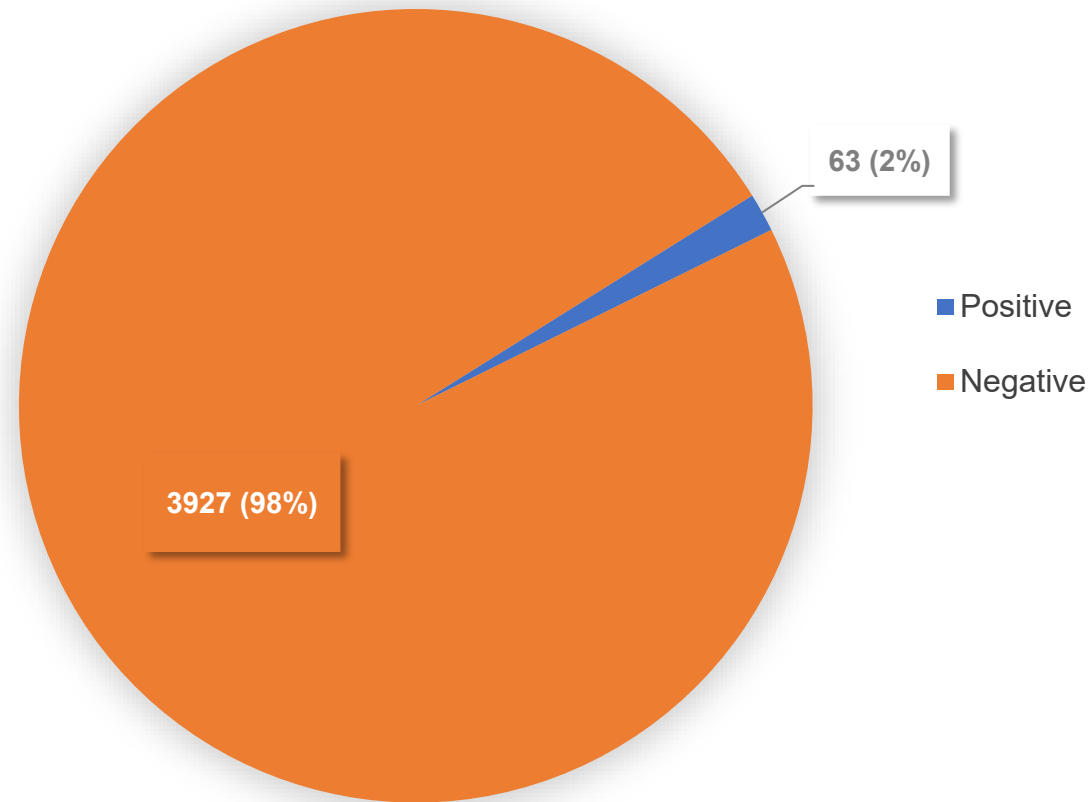
January - June 2023  
EHDI Not Screened Reasons - Other\*



\*Provisional data

# cCMV Screening Update

January - June 2023  
EHDI cCMV Positive vs. Negative Results\*



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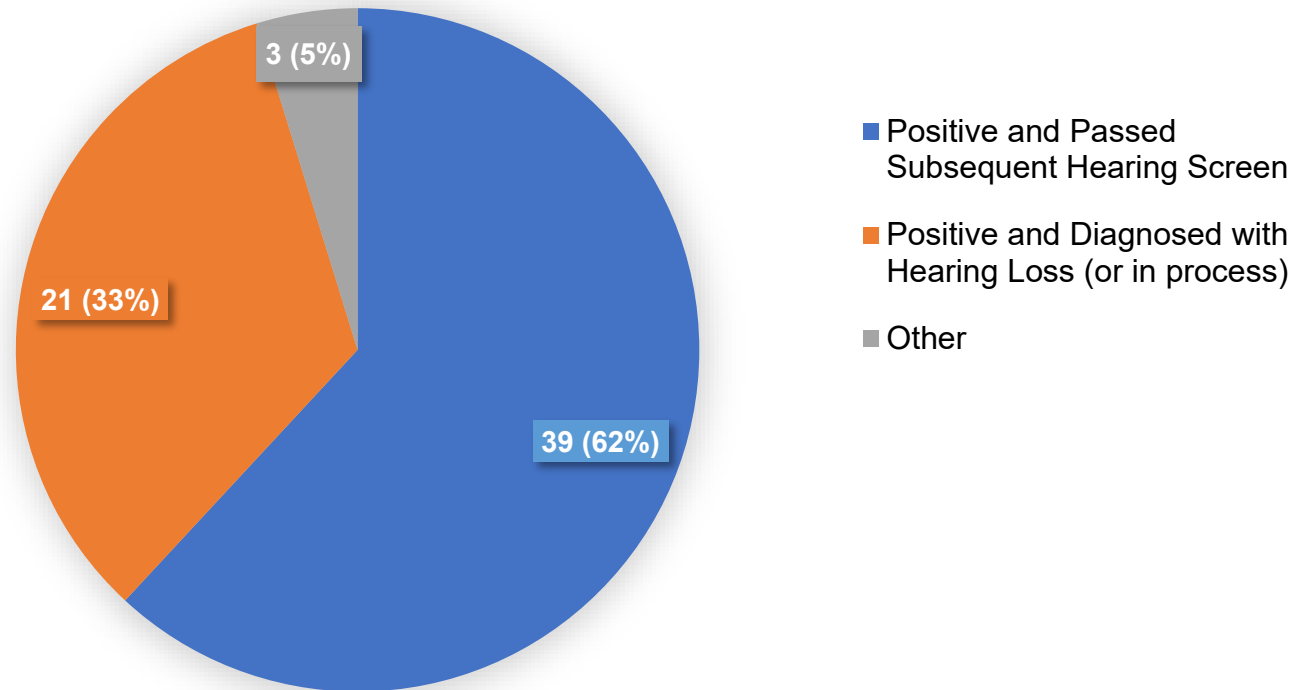
# cCMV Screening Update

## Follow-up Procedures for Positive cCMV Screens

- Contact the neonatal intensive care unit or the newborn's PCP.
- Refer newborns diagnosed with cCMV to the Early Steps Program.
- Continue follow-up for infants who do not pass their hearing screens through diagnosis.

# cCMV Screening Update

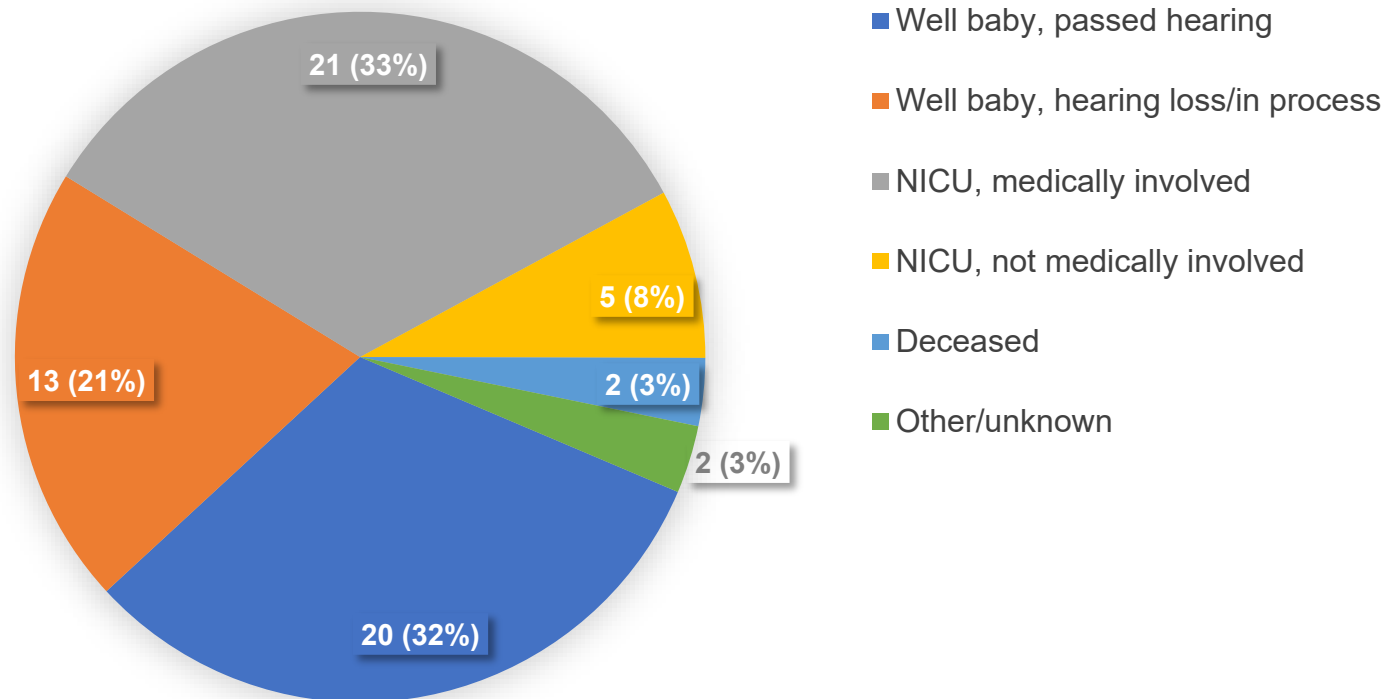
January - June 2023  
EHDI cCMV Hearing Outcomes\*



\*Provisional data

# cCMV Screening Update

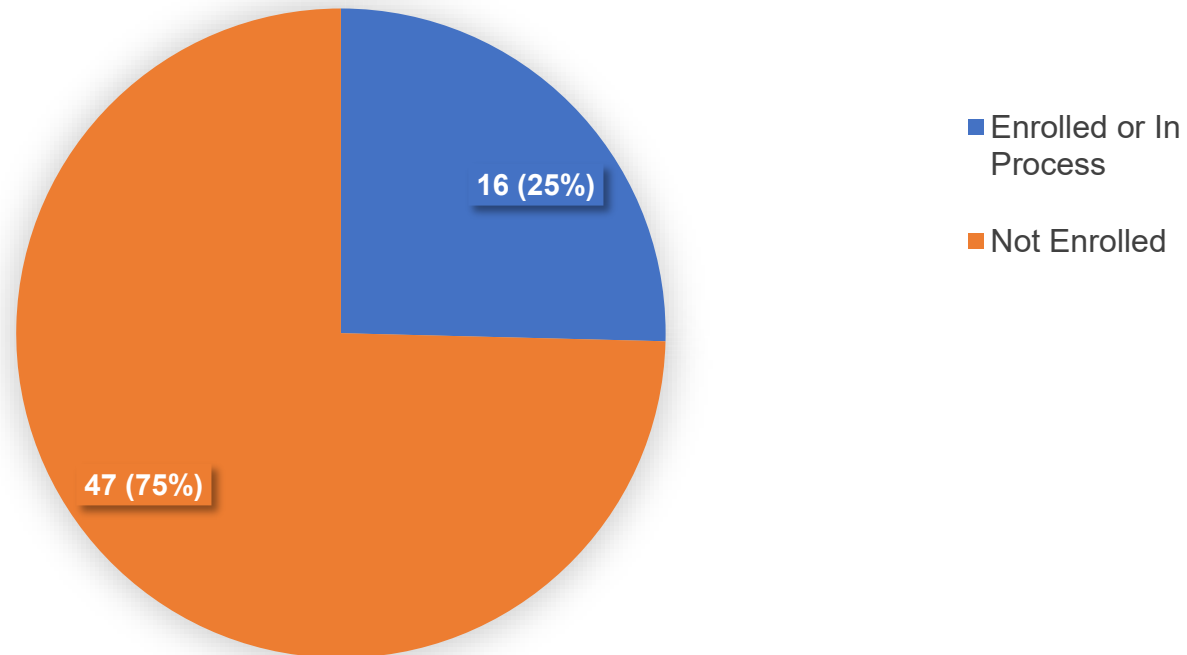
January - June 2023  
EHDI Medical Outcomes\*



\*Provisional data

# cCMV Screening Update

January - June 2023  
EHDl cCMV Positive  
Early Intervention Enrollment\*



\*Provisional data

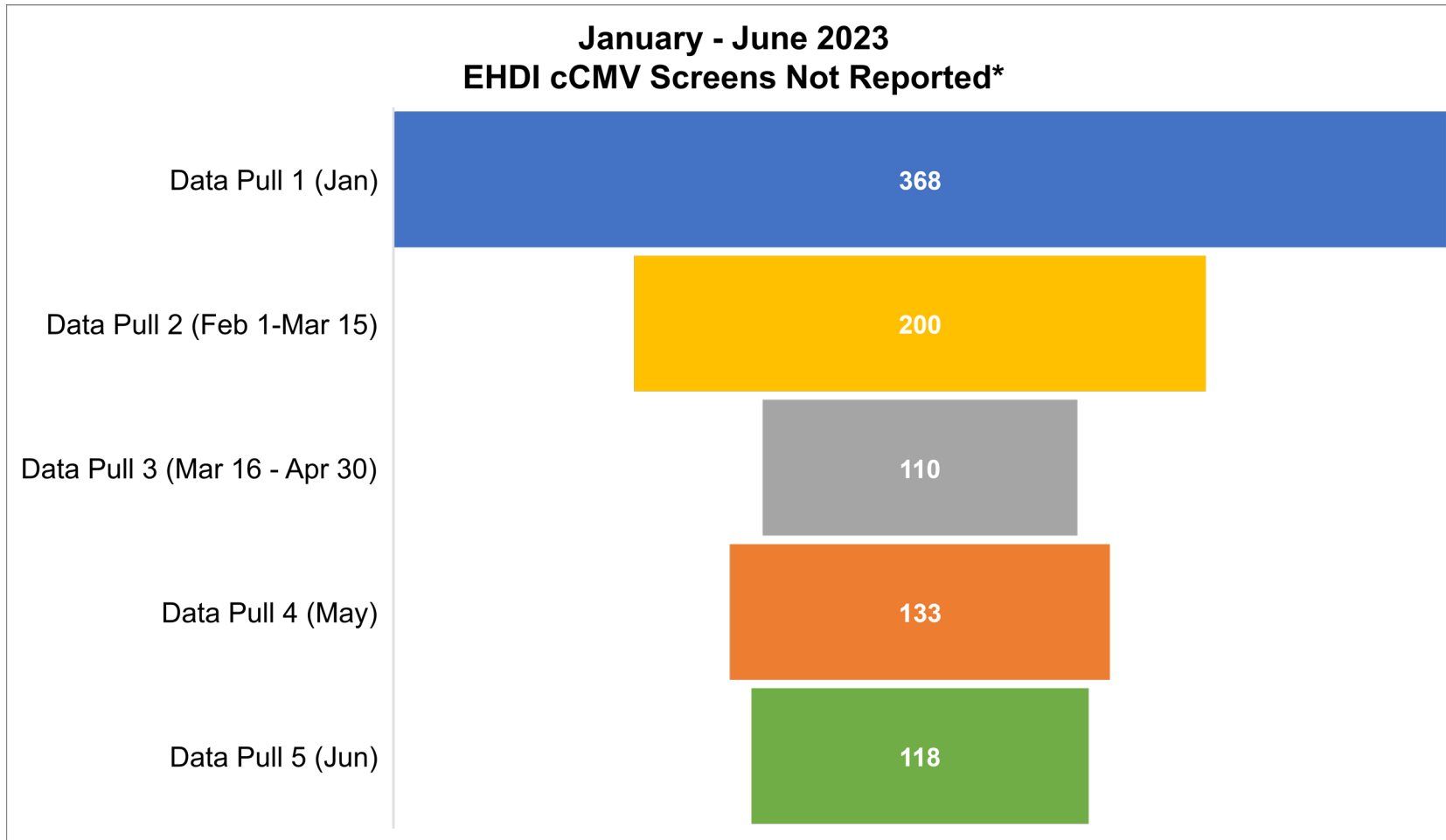


# cCMV Screening Update

## Training and Technical Assistance Activities

- Provision of individualized training and technical assistance
  - Email
  - Virtual and in-person site visits
- Regular review of reported data
  - Outreach for cases not reported
- Updates to available website resources
  - Frequently Asked Questions
  - eReports cCMV Reporting Module

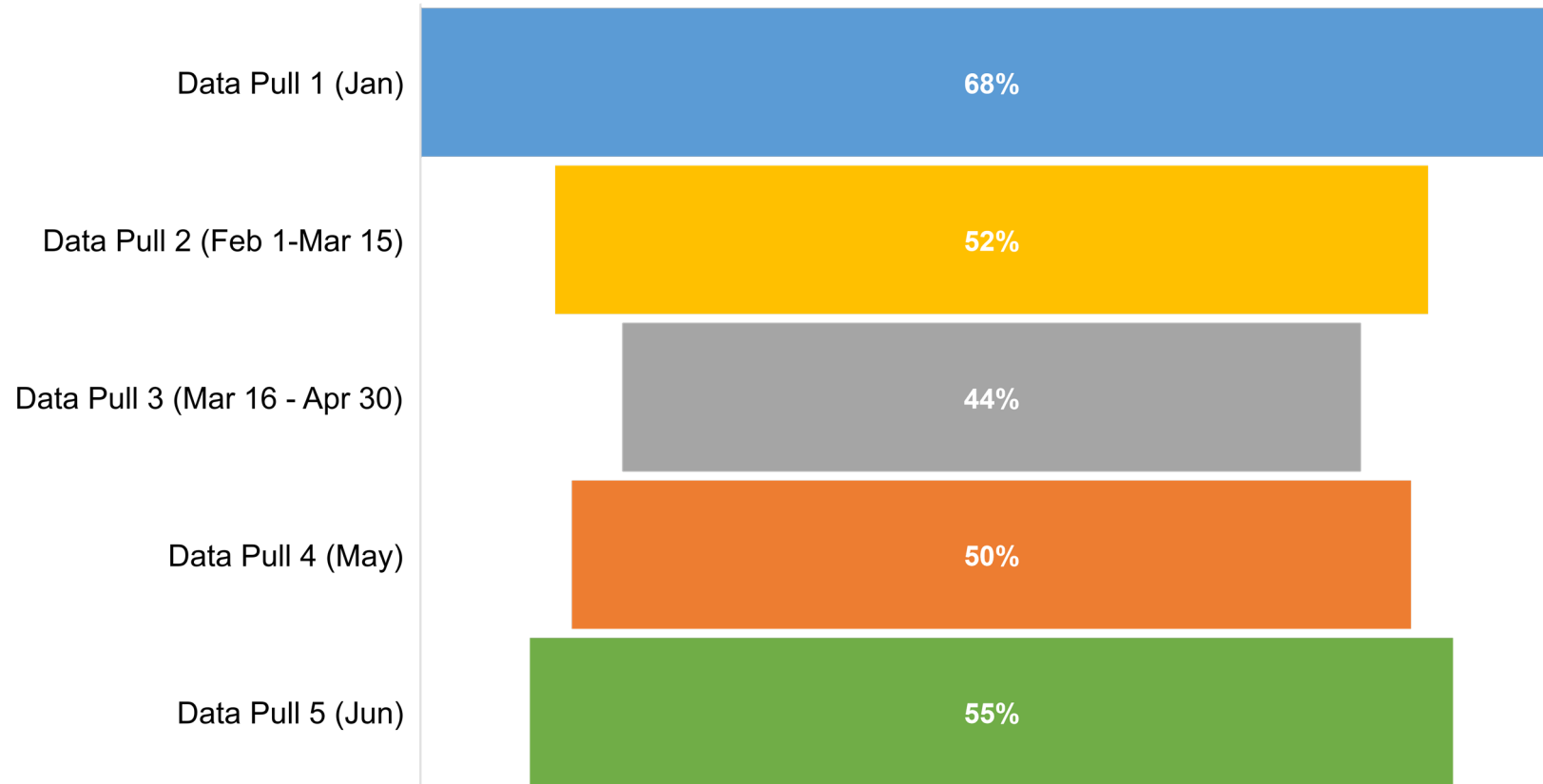
# cCMV Screening Update



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# cCMV Screening Update

## January - June 2023 EHDI Hospitals Needing Technical Assistance\*



\*Provisional data

# Contact Information

**Kimberly Porter**

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Bureau of Early Steps and Newborn Screening

Division of Children's Medical Services

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