

Boot Camp Translation as a Tool to Create Locally Relevant, Family- Centered Messages

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The early identification of children with or at risk for developmental delay is critical to ensure that each child has a fair and just opportunity to access developmentally-appropriate services and supports early in life

Learning Objectives and Outline

- Summarize disparities in EI utilization and underlying mechanisms [The Issue]
- Consider Boot Camp Translation (BCT) as a strategy for co-creating locally-relevant and culturally-appropriate messaging [One Potential Solution]





Nationally, 1 in 4 children likely eligible for Part C EI use these services.

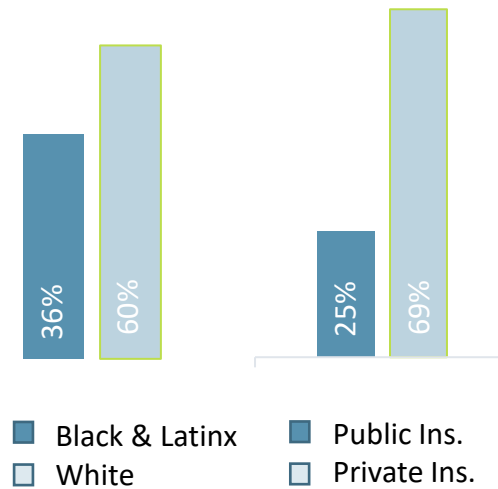
Historically marginalized children and families are most likely to fall through the cracks at each step along this pathway.



Key Findings (Colorado)

Screening

45% of caregivers recall a screener being completed in the last year:

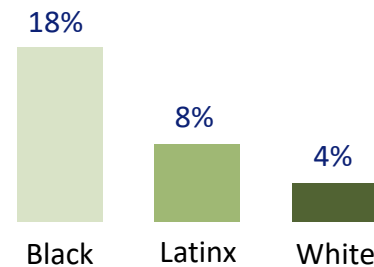


Source: National Survey of Children's Health, CO 2018-19

Referral

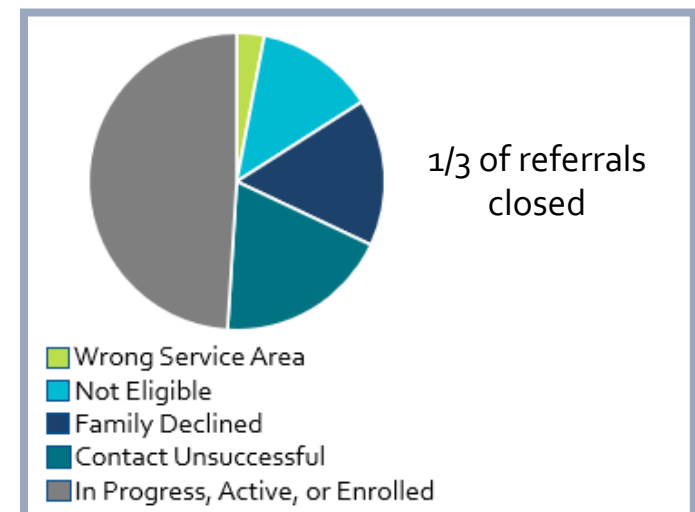
40-80% of infants and toddlers with concerning screeners referred to EI.

Difficulty getting a referral:

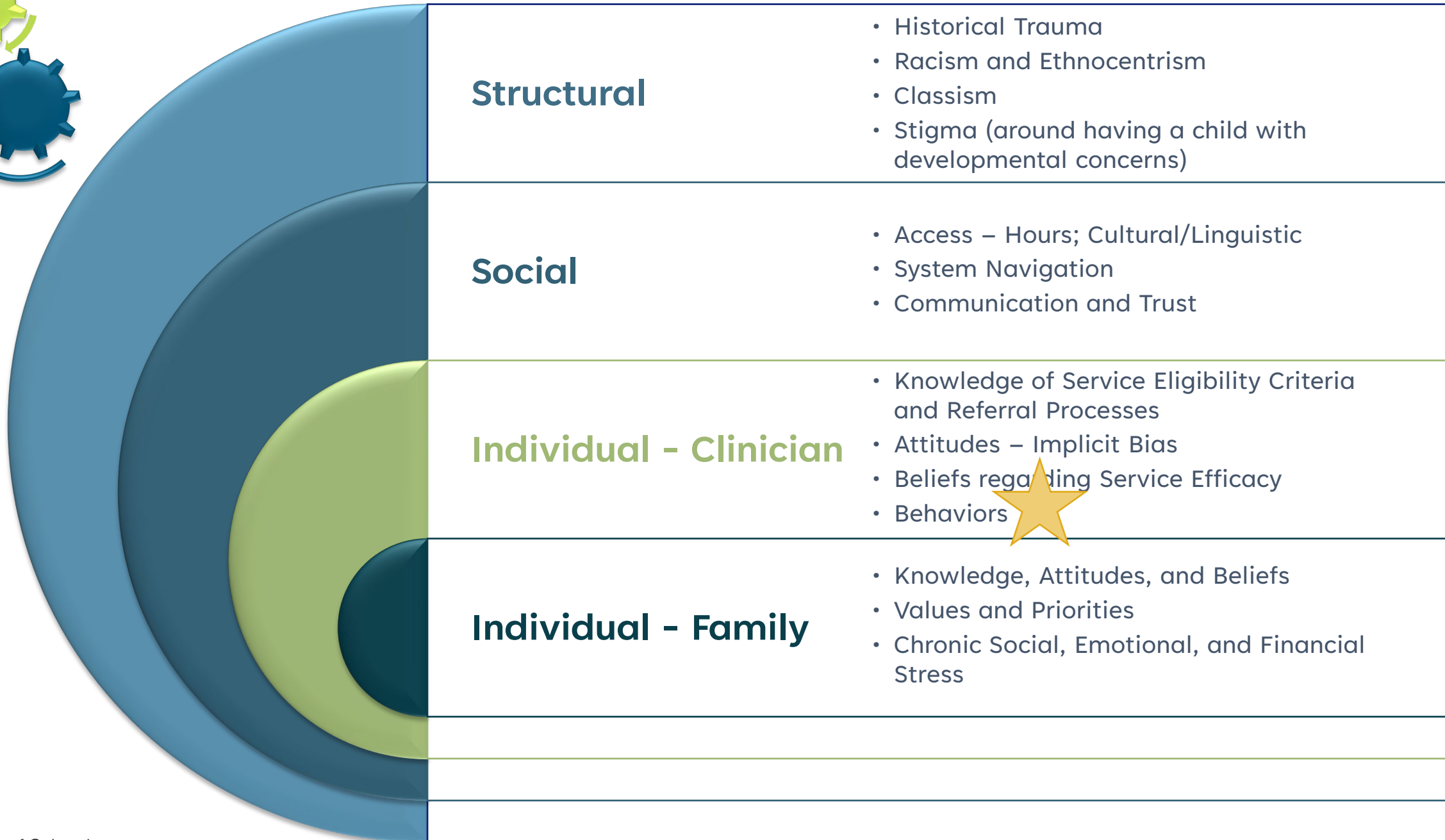
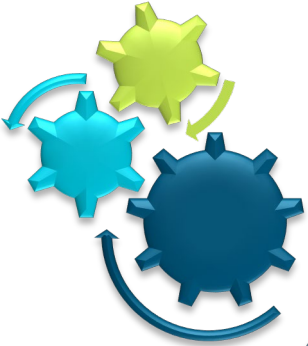


Sources: CDPHE Health eMoms Survey

Service Use



Wrong Service Area
Not Eligible
Family Declined
Contact Unsuccessful
In Progress, Active, or Enrolled



PRIORITY SETTING

- Increase economic mobility
- Increase prosocial connections
- Reduce racial inequities
- Create safe and connected built environments
- Improve access to supports
- Increase social-emotional wellbeing
- Promote positive child and youth development



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COLORADO

**Developmental Screening
& Referral Policy Council**





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Developmental Screening & Referral Policy Council

Long-Term Outcome: Reduce disparities in developmental screening, referral, and service use.



Objective #1 (Short Term Knowledge and Awareness)

Increase caregiver/community awareness about the importance of early developmental milestones and the caregiver's critical role in developmental monitoring.



Method: Boot Camp Translation

Background: CBPR approach developed to engage community members in the translation of evidence-based medical guidelines and clinical recommendations into locally-relevant messaging

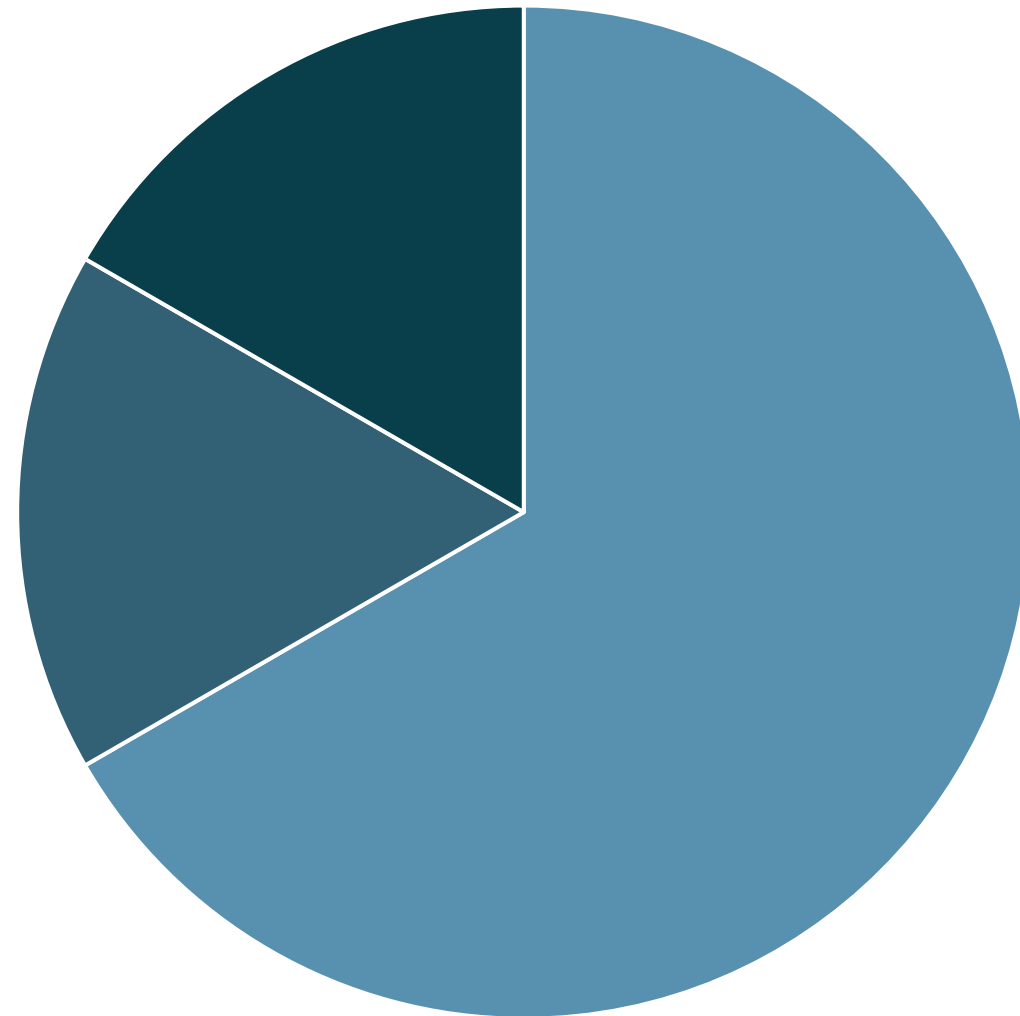
Goal: Foster better understanding of health conditions and related guidelines among community members and co-develop messages and materials that promote discussions with health professionals

Key Concepts/Questions: What do we want our message to say? Who needs to hear our message? How do we want to disseminate our message?

Participants N=12



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■ Latina ■ Black/AA ■ White

The Process

Dec '17

Kickoff

March

Messaging

June

Product Design

Sept

Product Refinement

Dec '18

Celebration & Reflection





Kickoff

“The [process] is like a chain of islands with children getting lost in between”

“Many families are left feeling embarrassed and ashamed”

- **Community Agreement**
- **Expert Presentation.** Participant engagement and learning was encouraged through:
 - Small Group Discussion
 - Problem-Based Learning
 - Teach-Back Strategies
- **Initial Reactions and Brainstorming Session**
 - Screening and referral processes are complex
 - Caregivers are overwhelmed
 - Developmental delay can be a very sensitive and stigmatizing concept for many families
 - A shift from problem-oriented to strengths-based conversations is needed





Messaging

- **What**
 - Define child development, developmental delay, and early intervention
 - Reduce stigma
 - Take action
- **Who**
 - Caregivers, Community Members, Early Childhood Providers
- **How**
 - Interactive/Online Resource
 - Tracking Sheet – similar to child’s vaccine schedule
 - Recipes for Development
 - Text Messages





Design

➤ What

- Define child development, developmental delay, and early intervention
- Reduce stigma
- Take action

➤ Who

- Caregivers, Community Members, Early Childhood Providers

➤ How

- Interactive/Online Resource
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Define developmental milestones as "what to expect" as the child grows

Define development using terms that are familiar to parents

Provide examples of developmental milestones

Empower families and encourage them to act early

Pausas y Desarrollo Lento

¿Sabías?

1 de cada 4 niños experimenta retrasos en al menos un área del desarrollo.

Esto podría incluir retrasos en la forma en que un niño se conecta, se mueve, habla o aprende. Cuando esto sucede, los padres, los miembros de la familia, los médicos y otras personas pueden preocuparse o tener preguntas sobre el desarrollo del niño.

Usted conoce a su hijo mejor...

Si tiene preguntas o inquietudes sobre la forma en que su hijo se conecta, se mueve, habla, aprende o juega, hay muchas cosas que puede hacer para apoyar el desarrollo de su hija...

Define delay using terms that are familiar to parents. Destigmatize by including prevalence.

Encourage families to talk with child's doctor. Provide tips for talking about development.



Hable con el doctor de su hijo/hija sobre su desarrollo



- ✓ Escribe sus preguntas y preocupaciones
- ✓ Lléve estos a la cita de su hijo
- ✓ Pregúntale al médico sobre la evaluación del desarrollo (una lista de verificación o cuestionario forma sobre la forma en que su hijo se conecta, se mueve, habla, aprenda y juega)

Para obtener información adicional y consejos para hablar con el médico de su hijo:

- ✓ Escanear este código
- ✓ Visita este sitio:



<https://www.cdc.gov/ncdd/actearly/pdf/How-Talk-Doctor-English-Spanish-P.pdf>

Obtener mas informacion "Learn the Signs. Act Early"



Los Centros para el Control y la Prevención de Enfermedades (CDC) han creado una serie de recursos GRATUITOS para ayudarlo a aprender más y apoyar el desarrollo de su hija:

- ✓ Una aplicación para su teléfono inteligente que le ayuda a realizar un seguimiento de los indicadores del desarrollo de su hija (www.cdc.gov/MilestoneTracker)
- ✓ Listas de verificación del desarrollo y folletos informativos
- ✓ Libros para leer con su hija

Visita:

www.cdc.gov/ActEarly

Para acceder a todos estos recursos GRATIS (y más)!

Provide national resources



Intervención Temprana

El programa de Intervención Temprana de Colorado brinda apoyo y servicios a niños con retrasos en el desarrollo (y sus familias) desde el nacimiento hasta el tercer cumpleaños del niño. La intervención temprana puede ayudar a las familias a aprender formas de apoyar y promover el desarrollo de sus hijos dentro de sus rutinas y actividades diarias.

Para encontrar su programa de Intervención Temprana local:

- ✓ Telefopear 888-777-4041
- ✓ Visita http://coloradoofficeofearlychildhood.force.com/eicolorado/EI_CCB?lang=en
- ✓ Escanear este código



Describe Early Intervention



Bright by Text

Bright by Text:

- ✓ Proporcionar información sobre los indicadores del desarrollo
- ✓ Entregar información sobre recursos y eventos locales
- ✓ Enlace a recursos y materiales adicionales
- ✓ Texto BRIGHT a 274448 or Escanear este código



la comunicación



el contenido



los recursos



Provide local resources



Reflections

- Appreciated the knowledge gained
- Reported sharing this knowledge with friends, family members, and clients
- Imagined the potential benefit of this work for children, families, and communities
- Felt a sense of accomplishment, belonging, and empowerment

“I’m proud to have come so far...to produce something for our community”

“I know that I am not alone... There are many within my community who care about this issue”





Thank you!

Dawn Magnusson, PT, PhD



References

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