

# Thanks for joining the PAT Performance Based Contracting (PBC) Work Group

September 9, 2021

**Please make sure your first and last name show on your video**

*(click on the upper right corner 3 dots of your picture and rename yourself)*

**and if you've called in your phone number is associated with your video.**

***while we wait for all to connect-- Please chat in your name and organization and***

***What do you look forward to about the Fall?***

# 1. Introduction and Check-in

- Welcome
- Today's purpose
- Agenda

# Today's Agenda

1. Introductions and Purpose
2. Context: FY20-21 Exploration
  - PAT Outcomes of PAT
  - Measuring Parent-Child Interaction *and Caregiver Well-Being*
3. Next Steps (FY22-23):  
Testing Measurement Tools for Parent-Child Interaction *and Caregiver Well-Being*
4. Small Groups: Reflect and Discuss
5. Check-in/Reflection

# Today's Purpose

Opportunity to bring home visitors into our conversation

- Efforts to identify and measure a PAT outcome
- Prepare for the upcoming year of testing measurement tools

# Parameters

- The first half of today's session is presentation (and we will record it for others)
- Please use the chat frequently to help us stay connected to you
- The second half is for you to share your thoughts and reflections in small groups (which will not be recorded)
- If comfortable, please unmute and use video for a fuller dialog in small groups

## 2. Context

### **FY20/21: Exploring Outcomes of PAT**

- Performance Based Contracting
- FY21: Planning with PAT Supervisors
- Engagement with Home Visitors and Parents
- Learning about Measurement Tools

# Performance Based Contracting

1. Services: Enrollment, Depression Screening
2. Quality: Family Retention, Referrals for Positive Depression Screens
3. Outcomes? Caregiver Well-Being/Parent Child Interaction

# Planning With Supervisors

1. Understanding PAT Outcomes
2. Planning for Engagement Home Visitors and Parents/Caregivers
  - Surveyed Caregivers*
  - Surveyed and talked with Parent Educators*
3. Learning about Measurement Tools:
  - Healthy Families Parenting Inventory (HFPI)*
  - Parenting Interactions with Children: Checklist of Observations Linked to Outcomes (PICCOLO)*

**THANK YOU!**



# Measuring PCI & CWB: HFPI and PICCOLO

## HFPI

Social Support	Role Satisfaction
Problem Solving	Parent/Child Interaction
Depression	Home Environment
Personal Care	Parenting Efficacy
Mobilizing Resources	

- 63 items – 9 parenting domains
- Questionnaire – 20 minutes
- Start at birth; measurements 6 months apart
- PAT recognized
- Outcome measures for home visiting with practice utility
- 5 point scale (1=rarely; 2=a little of the time; 3=some of the time; 4=a good part of the time; 5= always/most of the time)

## PICCOLO

Affection	Encouragement
Responsiveness	Teaching

- 29 items – 4 PCI domains
- Observation based – 10 minute activity
- Start at 4 months; measurements 4-6 months apart
- PAT and MIECHV recognized
- Can be used with parents for goal setting around responsive parenting
- 3 point scale (0=absent; 1=brief/emerging; 2=strong/frequent)

# Notes about Bias and Equity

Like all tools of this nature, the PICCOLO and HFPI are susceptible to bias

- Scoring is subjective through the eyes of the observer, even with training  
*What implicit bias do they bring to the table?*
- Tools were developed by individuals who themselves may have an implicit bias  
*Should be monitored for potential inequitable situations due to nature of observation*
- Observed and planned activities may not be equitable, should be planned with input from community
- Goal setting may be inequitable, should be driven by community and family ideals
- ***Training is key!***

## 2. Context

### Measuring Parent-Child Interaction

Susan Botarelli ARNP, FNP-BC, MPH

Public Health Practitioner

*Parents as Teachers Process Measurement Project:  
Parent-Child Interaction*

*Listen for: YOUR key takeaways and reflections from Susan's findings and moving forward using these tools*

# Land Acknowledgement

I acknowledge the land I sit and occupy today is the traditional home of the [Duwamish](#), [Tulalip](#), [Muckleshoot](#), and [Suquamish](#) tribal nations.

Without them I would not have access to this working, collaborating, and learning environment.

I take the opportunity to thank the original caretakers of this land who are still here.

# Reflexivity Statement

- I am a single, temporarily able-bodied, cisgender white female of middle income bracket
- I come from a clinical background and have worked in home visiting and have completed higher education
- English is my first & home language
- I was born & raised in the United States in a predominantly white rural area
- I benefit from white privilege & the structures/policies which currently dominate the system & institutional infrastructure in the US based in white supremacy

# Project Purpose

- **Problem Statement:** The need for effective parent-child interactions to improve child and parent health
- **Purpose:** Assist in the development of a precise, measurable & achievable outcome of PAT participation: Parent-Child Interaction (PCI)
  - **Inquiry 1:** Preference of self-reported or observational assessment tools and potential effects on the reportable outcomes
  - **Inquiry 2:** Evaluating the cultural sensitivity of these PCI assessment tools

# Causal/Associative Diagram

PAT Parent Educators (HVs) accept the integration of a new PCI assessment into their workflow with their families:

- HVs and/or caregivers complete the PCI assessment
- Cultural sensitivity occurs when completing the PCI tool with families

## Potential Moderators:

- Lack of culturally-sensitive PCI tools
- Lack of acceptable MIECHV-approved PCI tools
- Low literacy
- Limitation HV / caregiver capacity

## Existing PCI tools:

- HFPI
- PICCOLO
- DANCE
- HOME-SF

## Best practices for Cultural Sensitivity:

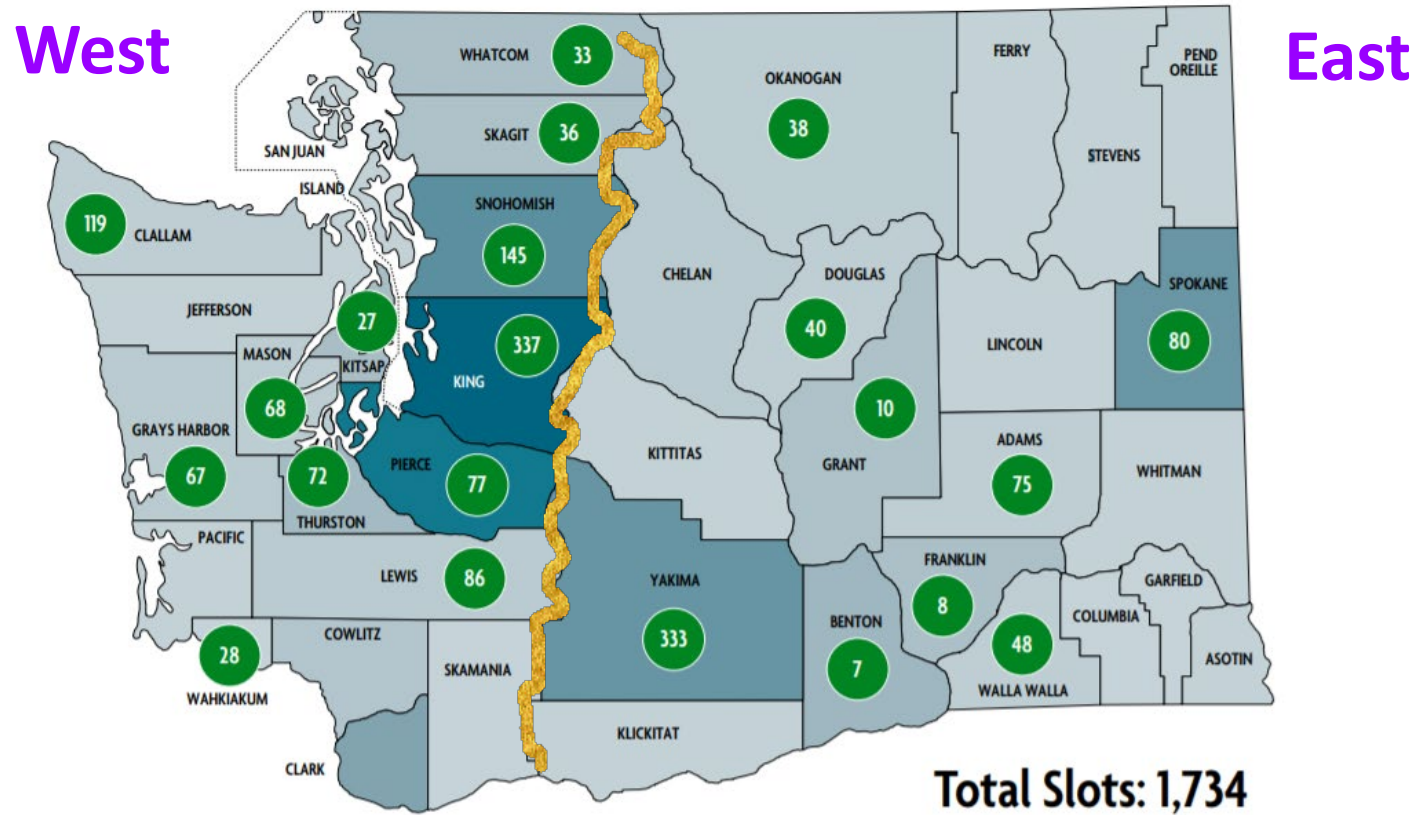
- Program materials available in family-preferred language
- PCI tool reflective of the family's parenting practices
- Culture-centered assessment approach
- PCI tools developed with racially/ethnically diverse family populations

## Outcome:

PCI assessments accurately measure family interactions & create dialogue to strengthen current parenting practices

**Prevent & Reduce Child Abuse & Neglect and CPS referrals**

# WA HVSA Parents as Teachers



Medicaid Births and Children 1-3 < 200% FPL



\*Medicaid maps and data pulled from the 2017 Home Visiting Scan



# Project Definitions

## Parent-Child Interaction



## Cultural Sensitivity



## Assessment Approach



# PCI Assessment Tools & Measures

PCI Tools	Age range	Sensitivity to change over time	Language options	Training	Completion time (minutes)
CCI			x		
HFPI*^	not stated	somewhat	x	minimal	15 -25
PICCOLO*	10 to 47 mo	somewhat	x	extensive	< 15
EAS	0 to 5 yrs		x	extensive	
Three-Bag	14, 24, 36 mo			extensive	15 -25
<b>DANCE</b>	<b>0 - 2 yrs</b>	<b>very</b>	<b>x</b>	<b>extensive</b>	<b>15 -25</b>
<b>HOME</b>	<b>0 -2, 3-5 yrs</b>	<b>somewhat</b>	<b>x</b>	<b>minimal</b>	<b>&lt; 15</b>

# The Data

# Participants

**HV Focus Group (N = 7)**

**HV Survey**

**Caregiver Survey**

**Total Participants**

**Program Sites (N = 21)**

45

11

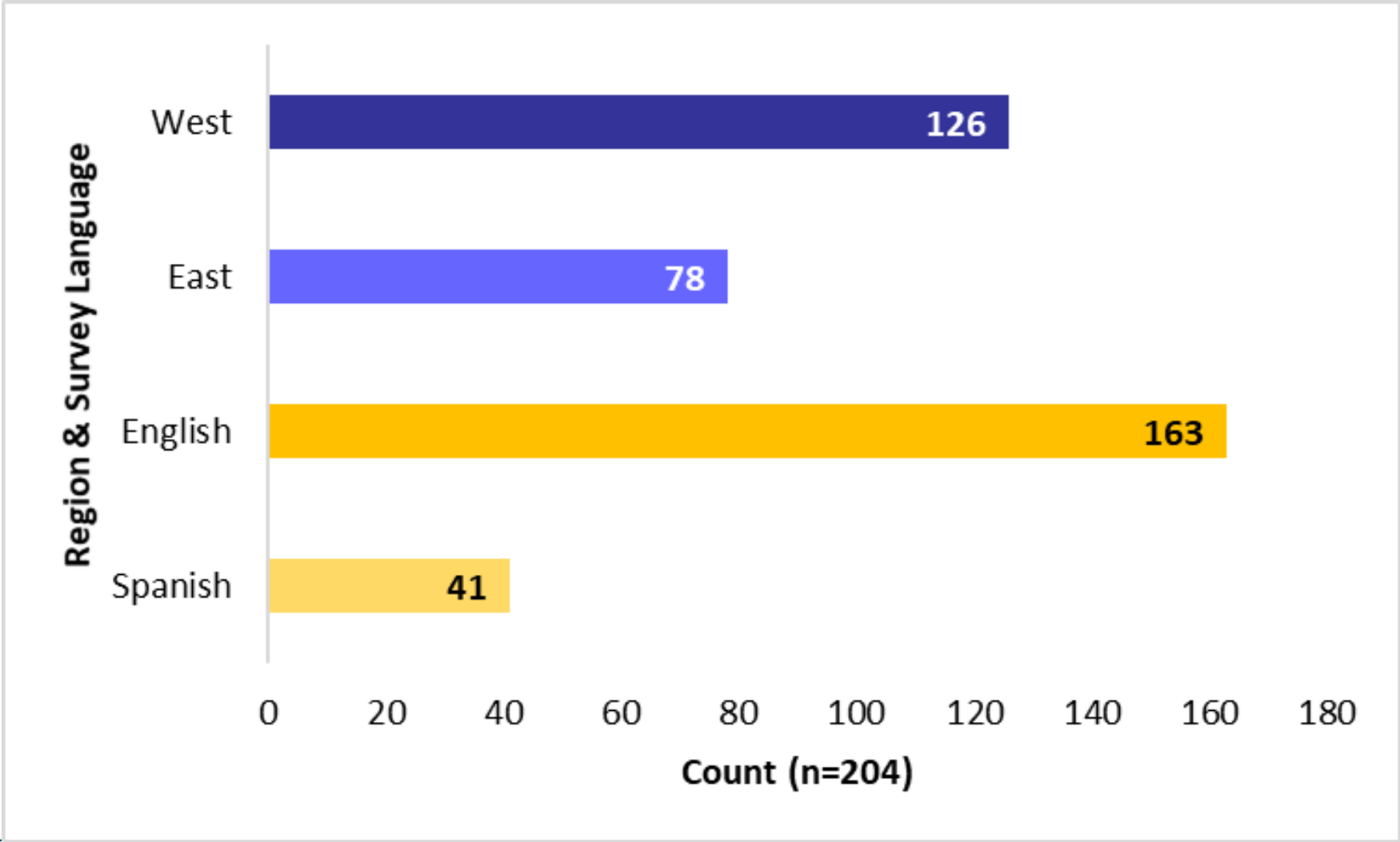
21

10

204

17

# Caregiver Survey Participants

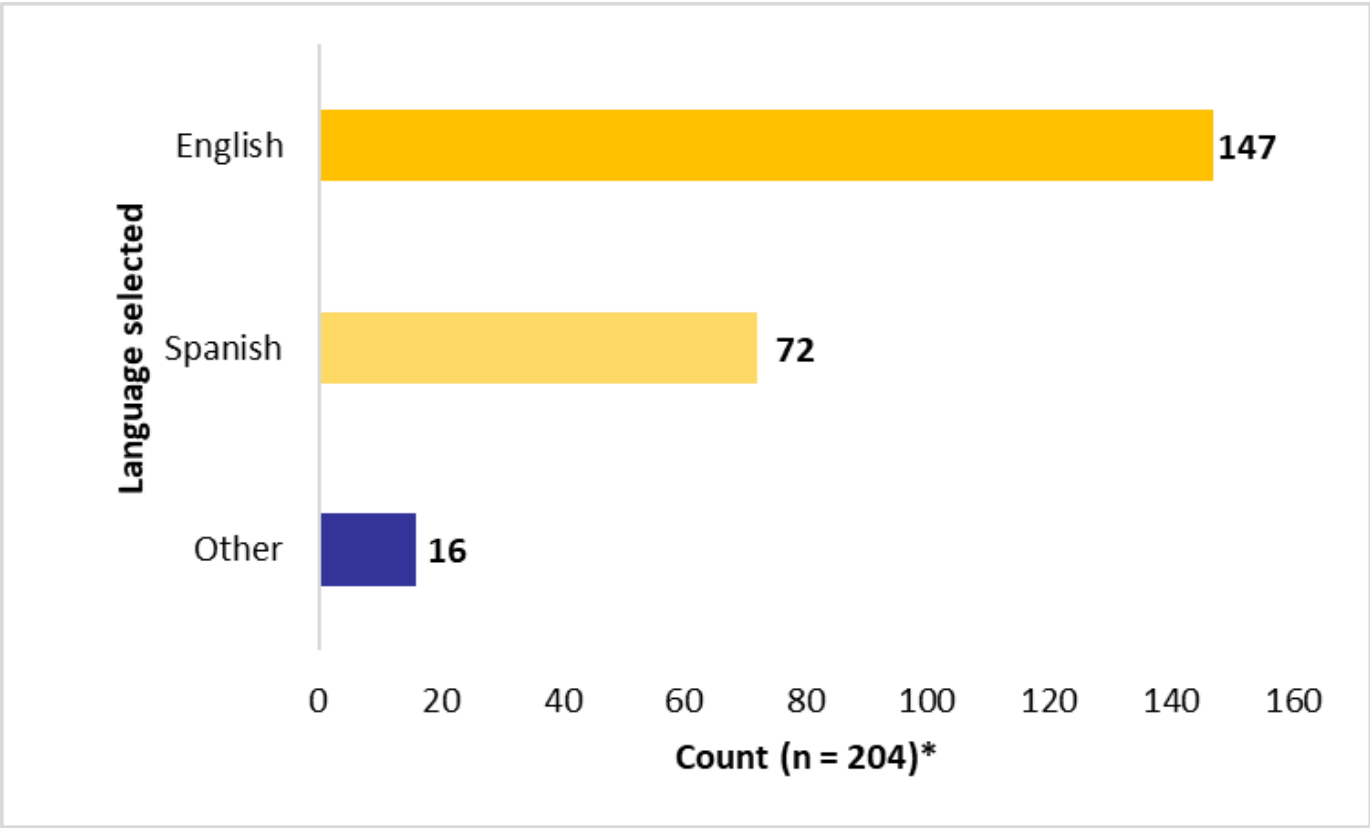
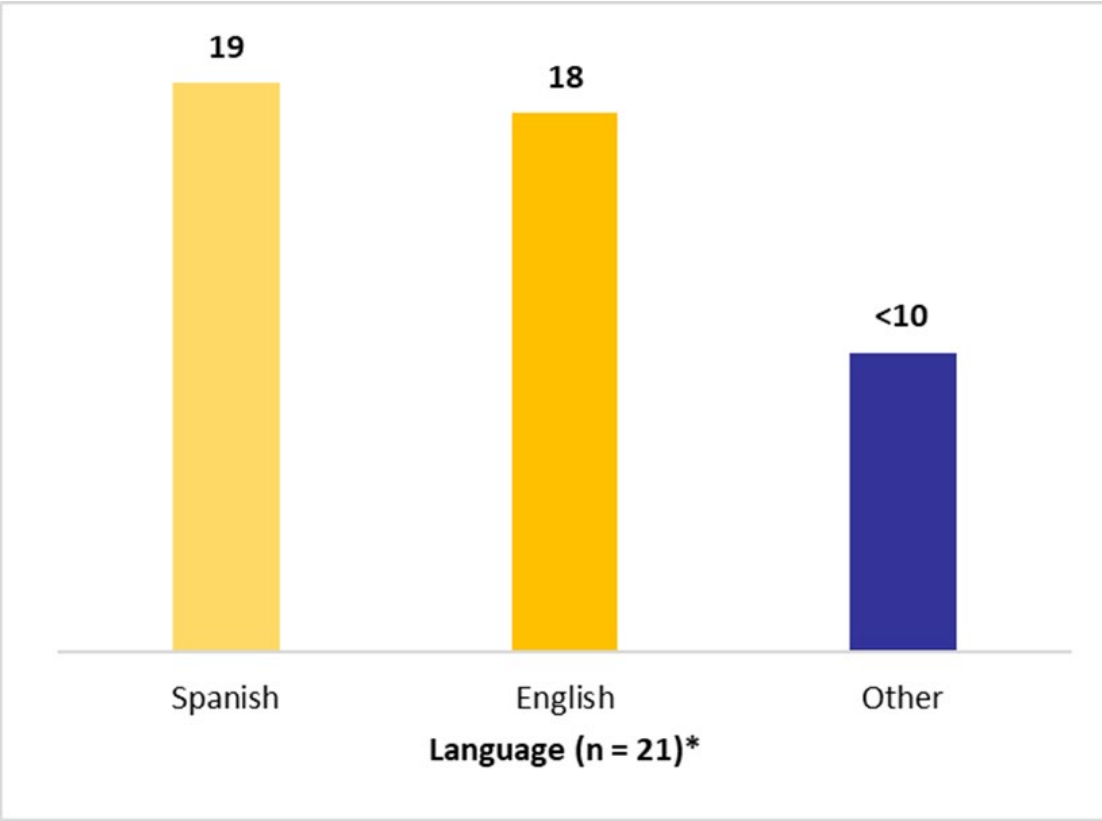


# Languages Spoken

\*More than 1 language response allowed per survey participant

## HOME VISITORS (n = 21)

## CAREGIVERS (n = 204)



# Languages spoken: HV & Caregiver Surveys

\*More than 1 language response allowed per survey participant

## Home Visitor Languages:

- Amharic
- Arabic
- Chinese
- English
- French
- Marshallese
- Mixteco (dialect from Mexico)
- Spanish
- Turkish
- Vietnamese – not selected

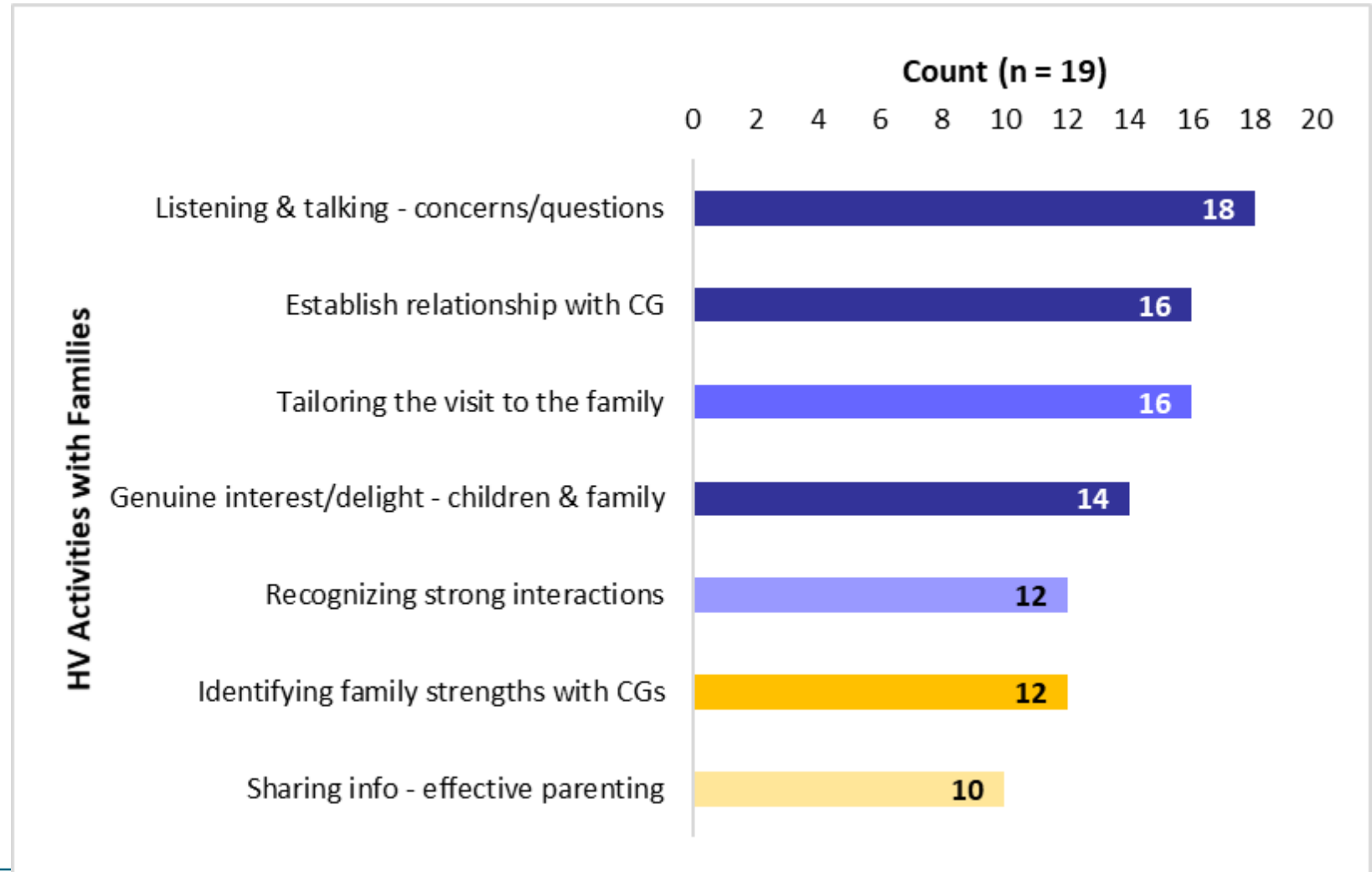
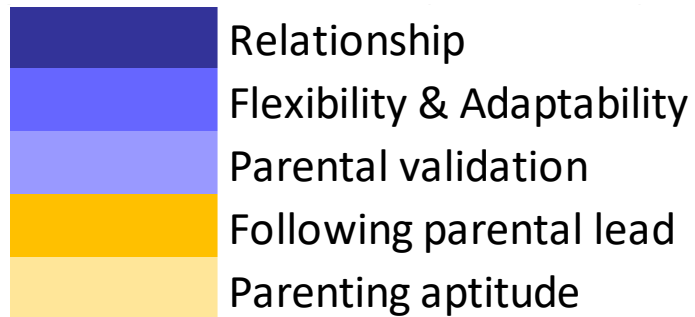
## Caregiver Languages:

- American Sign Language
- Cheyenne
- Chinese
- Dari
- English
- Lakota
- Mam de Guatemala
- Mixteco
- Somali – not selected
- Vietnamese

# Parent-child interaction Activities: HV Survey

## Top 2 themes:

- Relationship
- Flexibility & Adaptability





# Relationship: **HV** Survey

**Listening** is important now more than ever.

## Relationship: **HV** Survey

My **approach** is more on a **compassionate** level rather than a business focus.

Of course meeting deadlines are important however **being there** and **understanding** to the **family's needs** are priority right now.

## Relationship: **HV** Survey

...a lot more of our time is spent **listening**  
...Virtual visits make it a lot harder to "hold  
space" ...

I'm getting better at **striking a balance** when I  
give suggestions...and **ask them to identify** which  
suggestions ...would **fit well** with their **parenting  
style.**

## Relationship: **HV** Survey

**...We are that reliable constant** in a time when things are scary and undependable.

## Relationship: **HV** Survey

**I allow parents to guide the visit more than before...**

## Relationship: **HV** Survey

The visits are more **fluid & family-driven...**

...we are **observing the natural environment...**

We have learned more about **how to support & encourage families** than we would have in the previous model.

## Relationship: **HV** Survey

**Before COVID** I would do in-home visits & share information handouts with family...

**Now I have adapted...** I try to support the activity by **discussing it with the family** & then discussing it after they have done the activity.

## Flexibility & Adaptability: **HV** Survey

**Tailoring the visit content to the family's immediate circumstance.** Having the flexibility to engage each family **based on their need** has become very **essential...**



## Flexibility & Adaptability: **HV** Survey

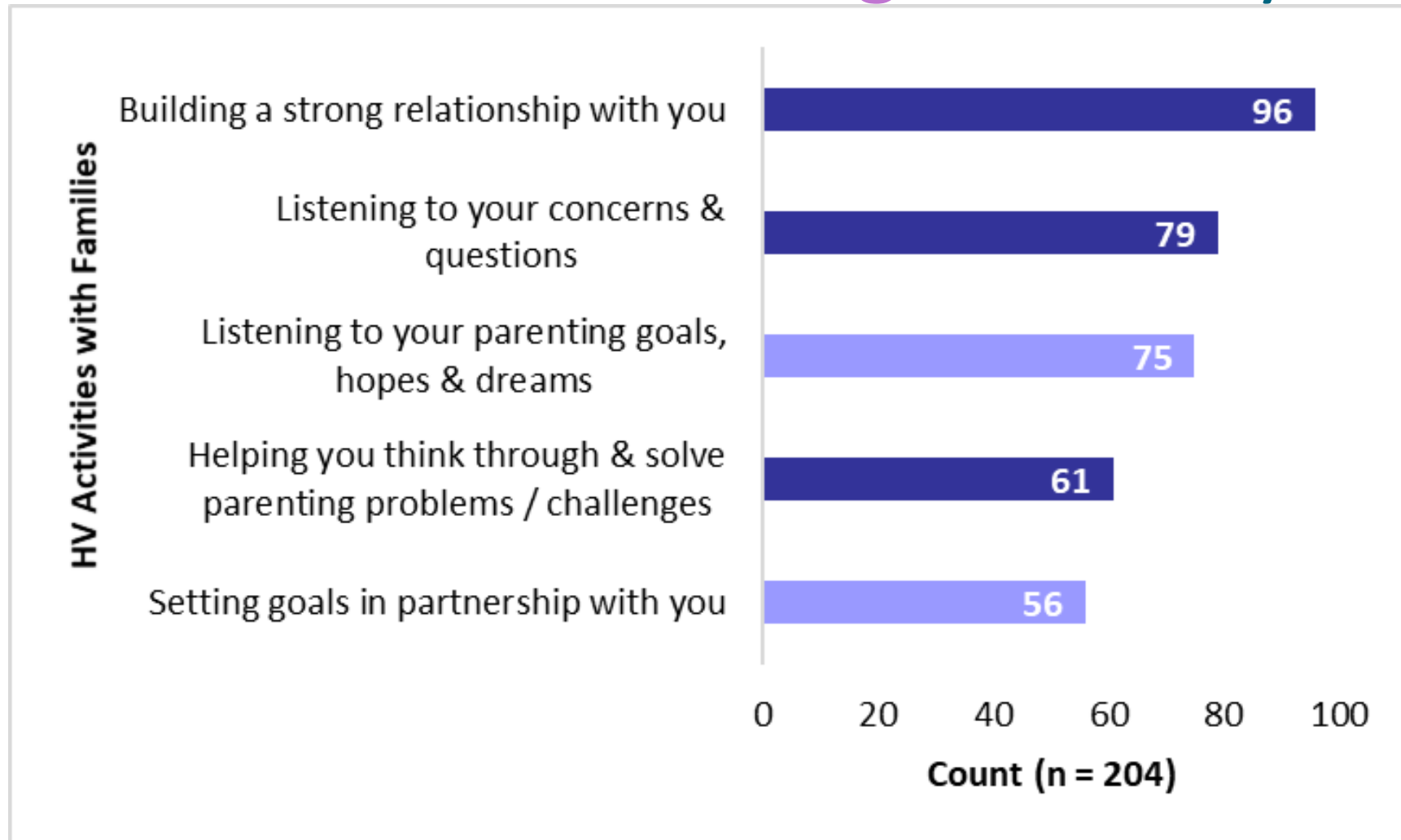
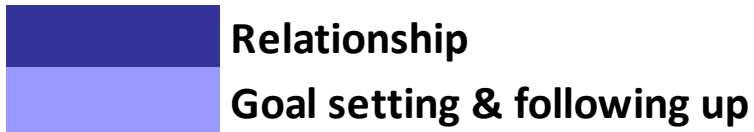
The **main change** is in response to the **difficulty** with **children & Zoom**.

I have found that some families do best with **several short visits**.

# Parent-child interaction Activities: Caregiver Survey

## Top 2 themes:

- Relationship
- Goal setting & following up



# Relationship: Caregiver Survey

Being **compassionate** and **relatable** while being outstandingly professional.

She keeps **good communication** with me, even though we have never met, I feel **really comfortable** with her and I **trust** her.

My PAT educator constantly **goes above & beyond** for my family & I. They are like an **extension to my family**...She really is the reason I am still in the PAT program.

## Relationship: Caregiver Survey

She is very **genuine** and seems to be **concerned** about my life & the **well-being of my family**

Because I feel **supported**.

She **listens**. Which is HUGE. She is the **biggest support** I have in my life as a parent.

## Relationship: Caregiver Survey

She **listens** to me when I have a question or concern & **gives me encouragement, feedback and advice.**

**Listening, assessing & suggesting ideas/skills.  
Reflecting!**

# Goal Setting & Following Up: Caregiver Survey

I get to **learn new skills & activities** to help increase my kids abilities & learning...I'm able to **talk openly & freely about [my]...goals...& get advice** about how to **achieve those goals**.

My parent educator has done a wonderful job **listening to me**. She has **followed up with me about my personal goals & my goals for my kids**.

# Goal Setting & Following Up: Caregiver Survey

**Reminds** me of my **goals** & asks about **progress**.

**Setting goals**, talking about positive parenting, always being willing to listen & giving resources.

# Goal Setting & Following Up: **Caregiver** Survey

My parent educator **sets goals with me & then reviews** them. She **listens...& does a wonderful job.**

It **helps me set goals in my life** so we can better ourselves. It **supports me** in the decisions I make to **improve my family's status.**



# Parent-child Interaction Activities

**Themes:** top 2 activities home visitors do to most support the caregivers' parenting

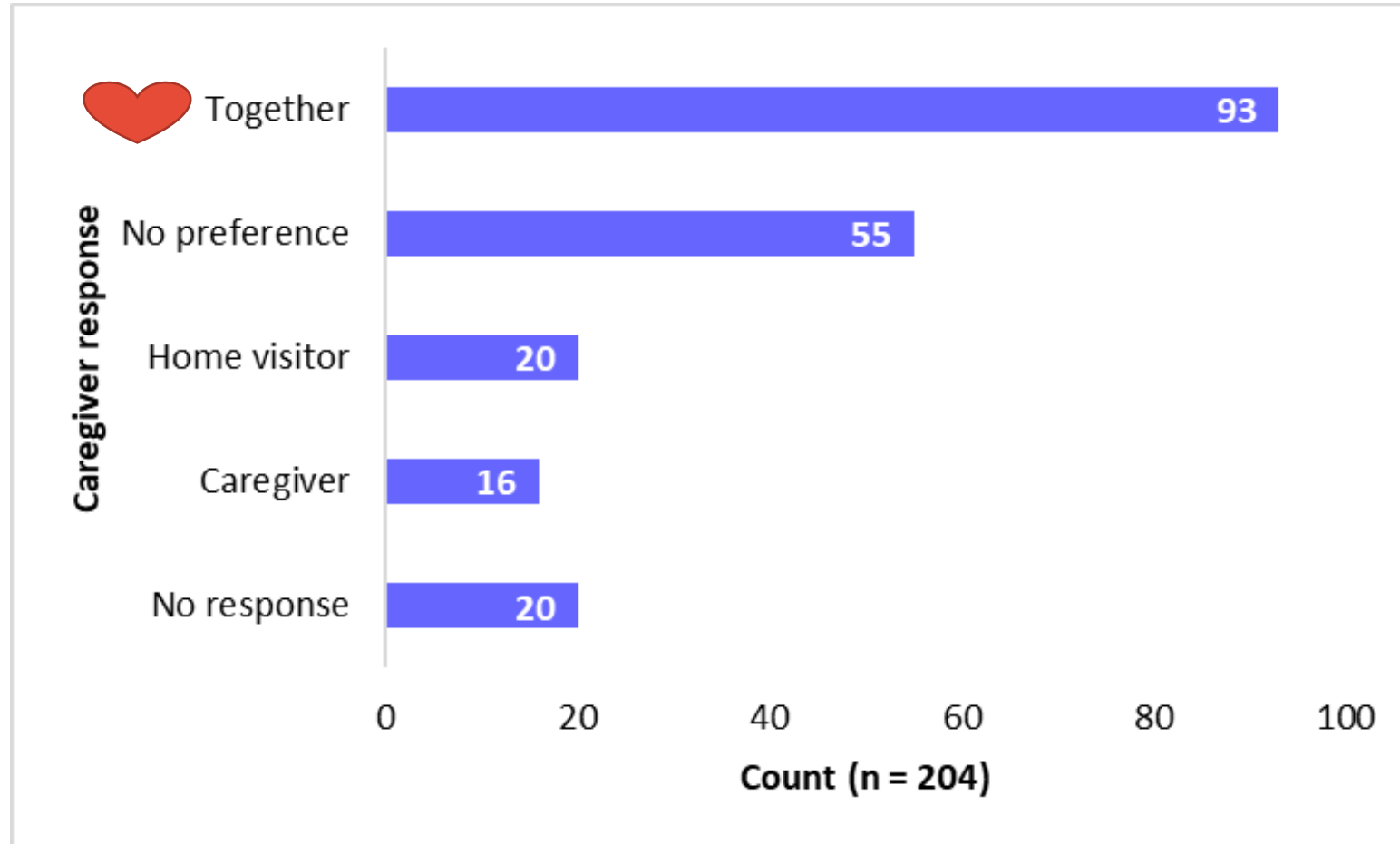
- Relationship
- Goal setting & following up
- Flexibility & Adaptability
- Communication
- Checking in

Caregiver Survey

Home Visitor Survey

Home Visitor Focus Groups

# Caregiver preference: PCI assessment approach



“Thanks for the support.”

– Caregiver Survey participant

# Cultural Sensitivity: More than language

## **HFPI**

- Arabic
- Burmese
- French
- Hahka Chin
- Kinyarwanda
- Mandarin
- Pashto
- Somali
- Spanish
- Swahili
- Turkish

## **PICCOLO**

- Brazilian Portuguese
- Dutch
- German
- Italian
- Spanish – Chile & Spain
- Turkish

# Acknowledgements

- **Sarah Veele**, PhD, MPH, Department of Child, Youth, and Families
- **Rene Toolson**, MPH, Department of Child, Youth, and Families
- Washington State HVSA-funded **Parents as Teachers** Program Sites, Supervisors, Parent Educators, and Families
- Washington State HVSA **Home Visiting Team**
- Washington State **Department of Child, Youth, and Families**
- **University of Washington Health Systems and Population Health & the Online Masters in Public Health program**
- **My friends, family, coworkers, classmates, UW librarians**
- **My cats: Samara & Jersey**

# Questions?

# 3. Next Steps: Testing Tools

SFY22			
Q1	Q2	Q3	Q4
Engage Home Visitors	PICCOLO/HFPI Training	PICCOLO/HFPI Training Data Collection	PICCOLO/HFPI Training Data Collection Home Visitor Feedback
SFY23			
Q1	Q2	Q3	Q4
PICCOLO/HFPI Training Data Collection	Data Collection	Data Collection Data Analysis	Data Collection Baseline Target Setting Develop Contract Milestones
		Home Visitor Feedback	Plan to Scale Up

# Measuring PCI/CWB: *HFPI and PICCOLO*

## HFPI

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# Purpose of Testing Tools

- How does the measurement process work?
- What are best practices and potential problems?
- What is the range of scores? What is reasonable change from first to second set of measurements?
- Can we see enough change to support performance contracting?
- Do home visitors and families benefit from using the tools? How?

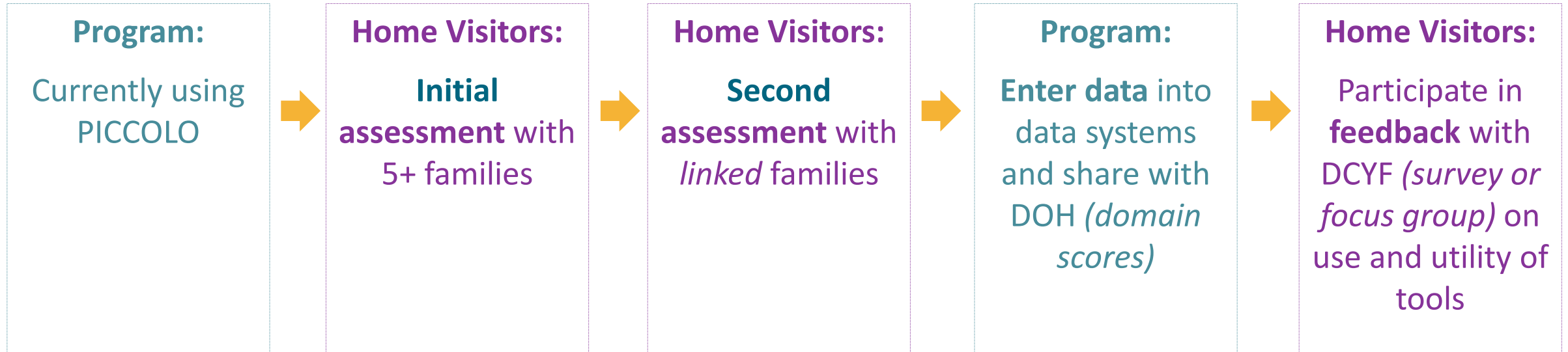
# Why Both Tools?

- Designed for home visiting and may be useful for home visitors
- Outcomes identified by caregivers align with the domains
- Differences with each tool (strengths and weaknesses)
  - *PICCOLO goes deep – may be more able to detect change*
  - *HFPI has more domains – broader opportunity to detect change*
- Both have limitations in cultural sensitivity/relevancy

# Piloting Steps – New Users for the Tool



# Piloting Steps – Current PICCOLO Users



# You Earn Incentives for Your Organization

1. Home Visitors completing training and reliable in use of PICCOLO, HFPI or both *(\$500)*
2. Use the tool with **5** enrolled parent-child dyads and share that data with DOH (via Visit Tracker) *\$150 per 5 dyads*
  - Follow-up 6 months later using the tool with same **5** enrolled parent-child dyads and share data *\$30 per dyad*
3. Participate in feedback activity with DCYF on use and utility of tool *\$100*

# Questions?

# Poll

**How are you feeling about this process to learn a new tool and start trying it out with families?**

- *Excited*
- *Curious*
- *Willing*
- *Neutral “meh”*
- *Uninterested*
- *Overwhelmed*
- *Other*

## 4. Small Group Reflections and Discussion

- What is one thing that sticks out to you from what you've heard today?
- What worries do you have? What barriers do you think might get in the way to test out the tools?
- What additional information do you need to participate?



# Group Report Back – Top 3

- Reflections/Ideas
- Worries
- Additional information

## 5. Check-In/Reflections

*Please chat or voice in*

- *1-2 takeaways from today's meeting?*
- *Unanswered questions?*
- *How can our meetings be improved?*

# Poll

**We will continue to hold these meetings on the 2<sup>nd</sup> Thursday of the month (likely not every month). What is your preferred time?**

- *10 am - noon*
- *2 pm – 4 pm*

# THANK YOU!!!

*For more information*

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