



Overview

- Developmental Milestones
- Screening Process and Tools
- AzAAP Developmental Screening Committee
- Review Arizona Screening Data





AAP Guideline History

- 2006 AAP Policy Statement
 - Surveillance/Screening/Evaluation
 - Discrete ages for testing
 - Valid and reliable screening tools
- National Screening Rates

• 2002: 23%

• 2009: 45%

• 2016: 63%

Council on Children With Disabilities, Section on Developmental Behavioral Pediatrics, Bright Futures Steering Committee, Medical Home Initiatives for Children With Special Needs Project Advisory Committee; Identifying Infants and Young Children With Developmental Disorders in the Medical Home: An Algorithm for Developmental Surveillance and Screening. *Pediatrics* July 2006; 118 (1): 405–420.

Surveillance = Milestones

- CDC and AAP new guidelines
- Published February 2022
- Mixed reception



Handout in packet

Jennifer M. Zubler, et al; Evidence-Informed Milestones for Developmental Surveillance Tools. *Pediatrics* March 2022; 149 (3): e2021052138. 10.1542/peds.2021-052138

CDC's Percentile-Based Guidelines

- In 2019, a team of subject matter experts began examining CDC milestones. (*Pre-pandemic*)
- Previous CDC milestone guidelines were based on 50th percentile
- 50th percentile was thought to be limiting referrals
- Milestone guidelines were revised and based on
 75th percentile measurements

Jennifer M. Zubler, et al; Evidence-Informed Milestones for Developmental Surveillance Tools. *Pediatrics* March 2022; 149 (3): e2021052138. 10.1542/peds.2021-052138

Process

TABLE 3Social-Emotional Milestones With Supporting Normative Data, Evaluation Tools, and Published Clinical Opinion References

Social-Emotional Milestones	Age	CDC or New	Source		
			Normative Data ^a	Developmental Screening and Evaluation Tools	Published Clinical Opinion ^C
Calms down when spoken to or picked up ^d	2 mo	New	Ertem et al (35)		ASHA (11), Bright Futures (36), Dosman et al (8), Sharp et al (37)
Looks at your face	2 mo	CDC	Ertem et al (35), Sheldrick and Perrin (38)	_	Bright Futures (36), Dosman et al (8), Scharf et al (18)
Seems happy to see you when you walk up to her	2 mo	New	Ertem et al (35), Sheldrick and Perrin (38), Thalagala (39)	_	_
Smiles when you talk to or smile at her	2 mo	CDC	Bhave et al (40), Ertem et al (35), Lejarraga et al (41), Thalagala (39)	ASQ-3 (22), PEDS-DM (25)	ASHA (11)
Smiles on his own to get your attention	4 mo	CDC	Ertem et al (35)	ASQ-3, PEDS-DM	Bright Futures (36)
Chuckles (not yet a full laugh) when you try to make her laugh	4 mo	New	Accardo and Capute (30), Bhave et al (40), Ertem et al (35), Sheldrick and Perrin (38)	ASQ-3, PEDS-DM	ASHA (11), Bellman et al (42), Bright Futures (36)

Process

 TABLE 4

 Language and Communication Milestones With Supporting Normative Data, Evaluation Tools, and Published Clinical Opinion References

Language/Communication Milestones	Age	CDC or New	Source		
			Normative Data ^a	Developmental Screening and Evaluation Tools	Published Clinical Opinion ^C
Makes sounds other than crying	2 mo	CDC	Dosman et al (8), ^d Sheldrick and Perrin (38)	ASQ-3 (22), PEDS-DM (25)	Blackwell and Baker (53), Bright Futures (36), Gerber et al (20), Scharf et al (18)
Reacts to loud sounds ^e	2 mo	New			Accardo and Capute (30), ASHA (11), Bellman et al (42), Bright Futures (36)
Makes sounds like "oooo" and "aahh" (cooing)	4 mo	CDC	Accardo and Capute (30), Ertem et al (35)	ASQ-3	ASHA (11), Bright Futures (36), Dosman et al (8), Gerber et al (20), Scharf et al (18)
Makes sounds back when you talk to him	4 mo	New	Ertem et al (35), Den Ouden et al (54), Kumar et al (44)	ASQ-3	Bellman et al (42)
Turns head toward the sound of your voice	4 mo	CDC	Accardo and Capute (30), Bhave et al (40), Den Ouden et al (54), Sheldrick and Perrin (38)		Bellman et al (42), Dosman et al (8), Gerber et al (20), Johnson and Blasco (15), Scharf et al (18)

Overview of Changes

- Milestone guidelines were added for 15 and 30 months of age
- Average number of milestones per age group decreased from 22 to 13
- Wording was changed for accessibility

https://publications.aap.org/pediatrics/article/149/3/e2021052138/184748/Evidence-Informed-Milestones-for-Developmental

PREVIOUS

Social/Emotional Begins to smile at people Can briefly calm himself (may bring hands to mouth and suck on hand) Tries to look at parent Language/Communication Coos, makes gurgling sounds Turns head toward sounds Cognitive (learning, thinking, problem-solving) Pays attention to faces Begins to follow things with eyes and recognize people at a distance □ Begins to act bored (cries, fussy) if activity doesn't change Movement/Physical Development Can hold head up and begins to push up when lying on tummy ☐ Makes smoother movements with arms and legs

UPDATED

Social/	Emotional	Milestone
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- Calms down when spoken to or picked up
- Looks at your face
- Seems happy to see you when you walk up to her
- Smiles when you talk to or smile at her

Language/Communication Milestones



- Makes sounds other than crying
- Reacts to loud sounds

Cognitive Milestones (learning, thinking, problem-solving)

- Watches you as you move
- Looks at a toy for several seconds

- Holds head up when on tummy
 - Moves both arms and both legs
 - Opens hands briefly

PREVIOUS

Social/Emotional Smiles spontaneously, especially at people ☐ Likes to play with people and might cry when playing stops Copies some movements and facial expressions, like smiling or frowning Language/Communication Begins to babble Babbles with expression and copies sounds he hears ☐ Cries in different ways to show hunger, pain, or being tired Cognitive (learning, thinking, problem-solving) ☐ Lets you know if she is happy or sad Responds to affection Reaches for toy with one hand Uses hands and eyes together, such as seeing a toy and reaching for it ☐ Follows moving things with eyes from side to side Watches faces closely Recognizes familiar people and things at a distance Movement/Physical Development Holds head steady, unsupported Pushes down on legs when feet are on a hard surface ■ May be able to roll over from tummy to back Can hold a toy and shake it and swing at dangling toys Brings hands to mouth

■ When lying on stomach, pushes up to elbows

UPDATED

Social/Emotional Milestones

- Smiles on his own to get your attention
- Chuckles (not yet a full laugh) when you try to make her laugh
- Looks at you, moves, or makes sounds to get or keep your attention

Language/Communication Milestones

- Makes sounds like "oooo", "aahh" (cooing)
 - Makes sounds back when you talk to him
 - □ Turns head towards the sound of your voice

Cognitive Milestones (learning, thinking, problem-solving)

- If hungry, opens mouth when she sees breast or bottle
- Looks at his hands with interest

- Holds head steady without support when you are holding her
- Holds a toy when you put it in his hand
- Uses her arm to swing at toys
- Brings hands to mouth
- Pushes up onto elbows/forearms when on tummy

PREVIOUS

Social/Emotional

- ☐ Knows familiar faces and begins to know if someone is a stranger
 ☐ Likes to play with others, especially parents
- Responds to other people's emotions and often seems happy
 - Likes to look at self in a mirror

Language/Communication

- Responds to sounds by making sounds
- Strings vowels together when babbling ("ah," "eh," "oh")
 and likes taking turns with parent while making sounds
- ☐ Responds to own name
 - Makes sounds to show joy and displeasure
 - D Begins to say consonant sounds (jabbering with "m," "b")

Cognitive (learning, thinking, problem-solving)

- Looks around at things nearby
- Brings things to mouth
- Shows curiosity about things and tries to get things that are out of reach
- Begins to pass things from one hand to the other

Movement/Physical Development

- Rolls over in both directions (front to back, back to front)
 - Begins to sit without support
 - When standing, supports weight on legs and might bounce
 - Rocks back and forth, sometimes crawling backward before moving forward

UPDATED

Social/Emotional Milestones

- Knows familiar people
- Likes to look at himself in a mirror
- Laughs

Language/Communication Milestones

- Takes turns making sounds with you
- ▶□ Blows "raspberries" (sticks tongue out and blows)
- Makes squealing noises

Cognitive Milestones (learning, thinking, problem-solving)

- Puts things in her mouth to explore them
- Reaches to grab a toy he wants
- Closes lips to show she doesn't want more food

- Rolls from tummy to back
 - Pushes up with straight arms when on tummy
 - Leans on hands to support himself when sitting



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- General Pediatrics
- Developmental Behavioral Pediatrics
- Special Education
- CDC
- AAP
- Public health

PREVIOUS

Social/Emotional May be afraid of strangers May be clingy with familiar adults Has favorite toys **Language/Communication** Understands "no" Makes a lot of different sounds like "mamamama" and "bababababa" Copies sounds and gestures of others Uses fingers to point at things Cognitive (learning, thinking, problem-solving) Watches the path of something as it falls Looks for things he sees you hide ■ Plays peek-a-boo Puts things in her mouth Moves things smoothly from one hand to the other Picks up things like cereal o's between thumb and index finger **Movement/Physical Development** Stands, holding on Can get into sitting position

Sits without support

Pulls to stand

Crawls

UPDATED

Social/Emotional Milestones

- Is shy, clingy, or fearful around strangers
- Shows several facial expressions, like happy, sad, angry, and surprised
- Looks when you call her name
- Reacts when you leave (looks, reaches for you, or cries)
- Smiles or laughs when you play peek-a-boo

Language/Communication Milestones

- Makes different sounds like "mamamama" and "babababa"
- Lifts arms up to be picked up

Cognitive Milestones (learning, thinking, problem-solving)

- Looks for objects when dropped out of sight (like his spoon or toy)
- Bangs two things together

- Gets to a sitting position by herself
- Moves things from one hand to her other hand
- Uses fingers to "rake" food towards himself
- Sits without support

Handouts

https://CDC
 Handouts.cdc.gov/ncbddd/actearly/

Checklists

- 2 months
- 4 months
- 6 months
- <u>9 months</u>
- <u>1 year</u>
- <u>15 months</u>
- <u>18 months</u>
- 2 years
- 30 months
- <u>3 years</u>
- 4 years
- <u>5 years</u>

Checklists with Tips in All Available Languages

- English [4 MB, 24 Pages, 508]
- <u>Spanish</u> [5.7 MB, 24 Pages, 508]
- <u>Arabic</u> **[**6 MB, 20 Pages, 508]
- Brazilian Portuguese 🔼 [10 MB, 20 Pages, 508]
- <u>Farsi</u> [848 KB, 24 Pages, 508]
- <u>French</u> [6 MB, 24 Pages, 508]
- Haitian Creole 🔼 [12 MB, 24 Pages, 508]
- <u>Hindi</u> [1.9 MB KB, 24 Pages, 508]
- <u>Simplified Chinese</u> [7 MB, 24 Pages, Print Only]
- <u>Somali</u> [1.65 MB, 24 pages, 508]
- <u>Vietnamese</u> [4 MB, 24 Pages, Print Only]

CDC Handouts

Seu bebê aos 2 meses

Nome do bebê

Idade do bebê Data de hoje

Os marcos do desenvolvimento são importantes! A maneira como seu bebê brinca, aprende, fala, age e se move oferece pistas importantes sobre seu desenvolvimento. Verifique os marcos do desenvolvimento que seu bebê atingiu aos 2 meses. Leve isso com você e converse com o médico do seu bebê em todas as consultas pediátricas sobre os marcos do desenvolvimento que seu bebê alcançou e o que esperar a seguir.

O que a maioria dos bebês faz nessa idade:

Marcos Sociais/Emocionais

- Acalma-se quando falam com ele ou quando o pegam no colo
- Olha para o seu rosto
- ☐ Parece feliz em ver você quando caminha até ele
- Sorri quando você fala ou sorri para ele

Marcos de Linguagem/Comunicação

- Faz outros sons além de chorar
- Reage a sons altos

Marcos Cognitivos

(aprender, pensar, resolver problemas)

- □ Observa conforme você se move
- Olha para um brinquedo por vários segundos

Marcos de Movimento/ Desenvolvimento Físico

- Mantém a cabeça erguida quando está de bruços
- Move os dois braços e as duas pernas
- Abre as mãos brevemente

Outras coisas importantes para compartilhar com o médico...

- Quais são algumas das coisas que você e seu bebê fazem juntos?
- Quais são algumas das coisas que seu bebê gosta de fazer?
- Há algo que seu bebê faz ou deixa de fazer que o preocupa?
- Seu bebê perdeu alguma habilidade que já teve?
- Seu bebê tem alguma necessidade especial de saúde ou nasceu prematuro?

Você é quem conhece melhor o seu bebê. Não espere. Se o seu bebê não está atingindo um ou mais marcos do desenvolvimento, perdeu habilidades que já teve, ou você tem outras preocupações, aja cedo. Converse com o médico do seu bebê, compartilhe suas preocupações e pergunte sobre a triagem do desenvolvimento. Se você ou o médico ainda estiverem preocupados:

- 1. Peça um encaminhamento para um especialista que possa avaliar mais seu bebê; e
- Ligue para o programa de intervenção precoce do seu estado ou território para descobrir se seu bebê pode obter serviços de ajuda. Saiba mais e encontre o número em cdc.gov/FindEl.

Para saber mais sobre como ajudar seu bebê, acesse cdc.gov/Concerned

Centers for Disease Control App

CDC's Milestone Tracker App

- Learn more about the *Milestone Tracker* app now available in <u>English</u> and <u>Spanish</u>
- Promote the *Milestone Tracker* app with a promotional toolkit <u>English</u> □
 [3 MB, 17 Pages, 508], and <u>Spanish</u> □
 [3 MB, 17 Pages, 508]
- <u>Download the *Milestone Tracker* app from the App Store</u>
- <u>Download the *Milestone Tracker* app from Google Play</u>



Sensitivity and Specificity: **Ages and Stages**

 Sensitivity: How accurately does the developmental screener correctly identify children at risk for developmental delays?

• 83-86%

 Specificity. How accurately does the developmental screener correctly identify children who are not at risk for developmental delays?

• 86-92%

Sensitivity and Specificity: PEDS

 Sensitivity: How accurately does the developmental screener correctly identify children at risk for developmental delays?

• 83-86%

 Specificity. How accurately does the developmental screener correctly identify children who are not at risk for developmental delays?

• 86-92%

AzAAP Developmental Screening Team

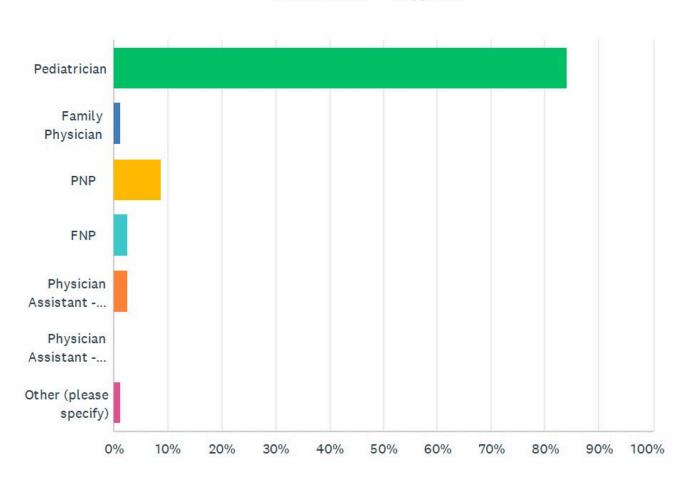
- Catherine Riley MD (lead)
- Sydney Rice, MD
- Dawn Sorenson, MD
- Steven Spiess, MD
- Amy McAuley, MD
- Melanie Martin Senior Manager of Early Brain and Child Development Program
- Morgan Anderson, Director, Prevention Services Division, Senior Manager, Child Injury & Fatality Prevention



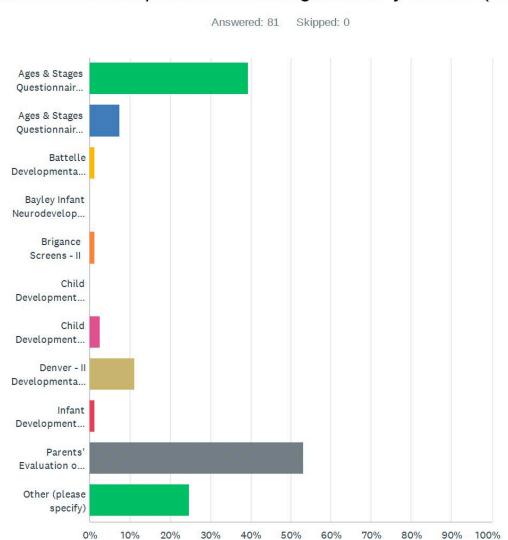
To the many of you who fill out countless surveys, particularly the 81 who filled out this one.

Q1 Are you a:

Answered: 81 Skipped: 0

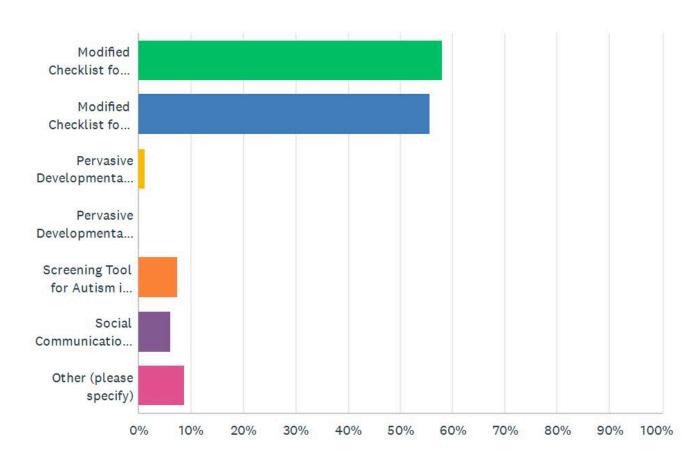


Q2 What standardized developmental screening tools do you use? (Check all that apply)

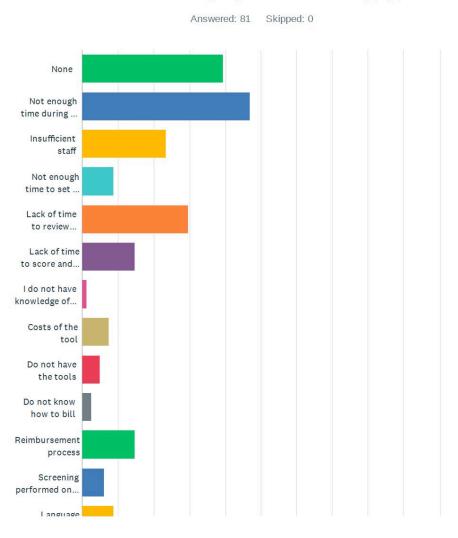


Q4 What standardized autism screening tools do you use? (Check all that apply)



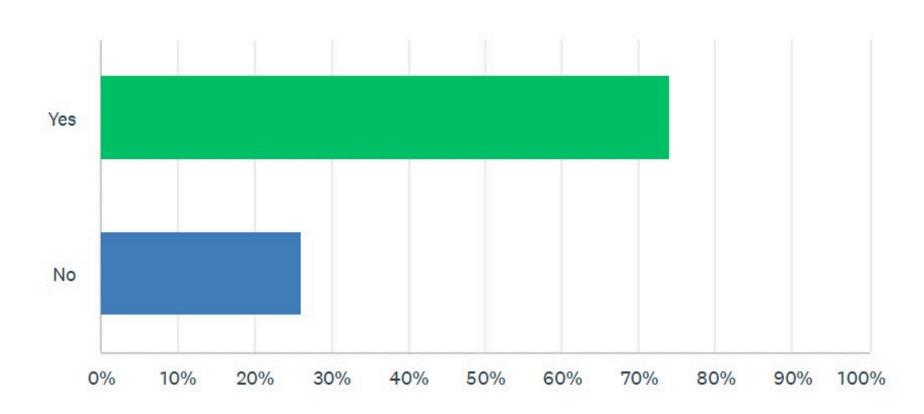


Q6 Which factors do you feel prevent you from performing routine screening using a standardized tool consistently? (Check all that apply)



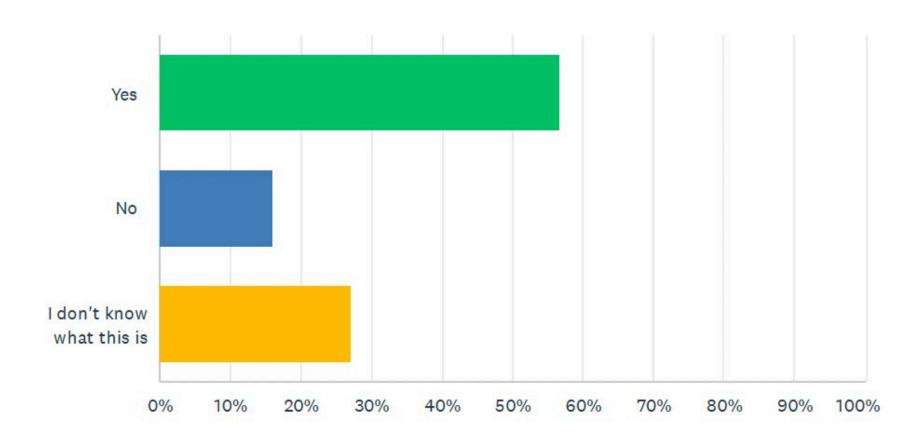
Q7 Do you bill for developmental/autism screening?





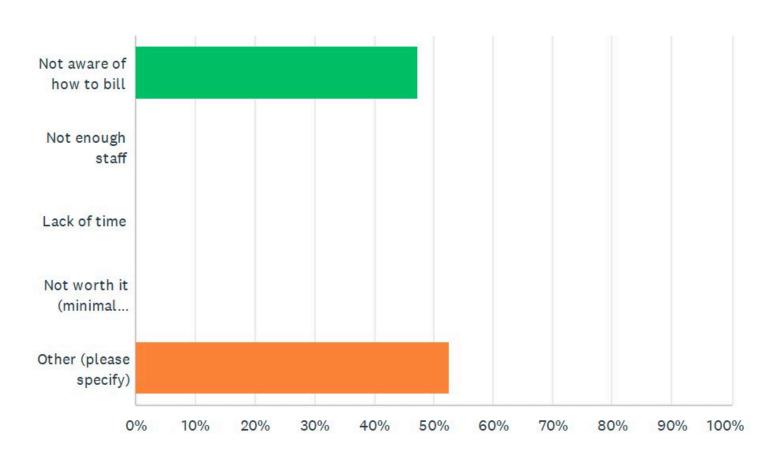
Q8 Do you use the EP modifier after billing (96110) for screenings?



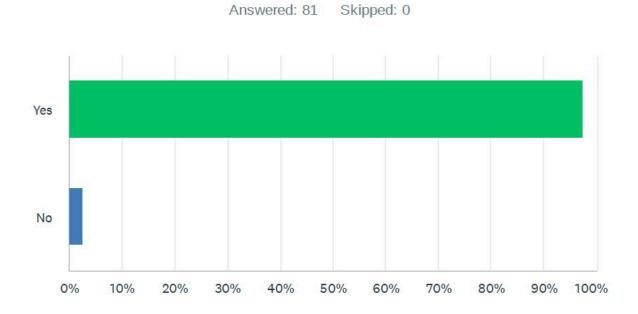


Q9 Why do you not bill (use 96110) for screening? (Check all that apply)

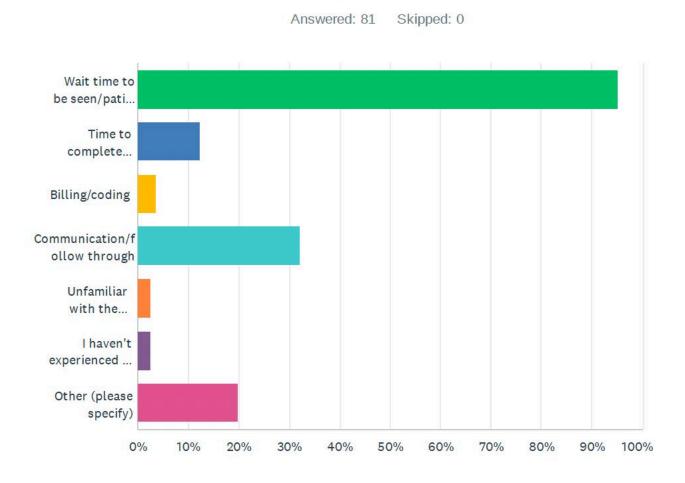




Q20 When making referrals for services once concerns have been identified, have you ever referred a patient to a developmental pediatrician?

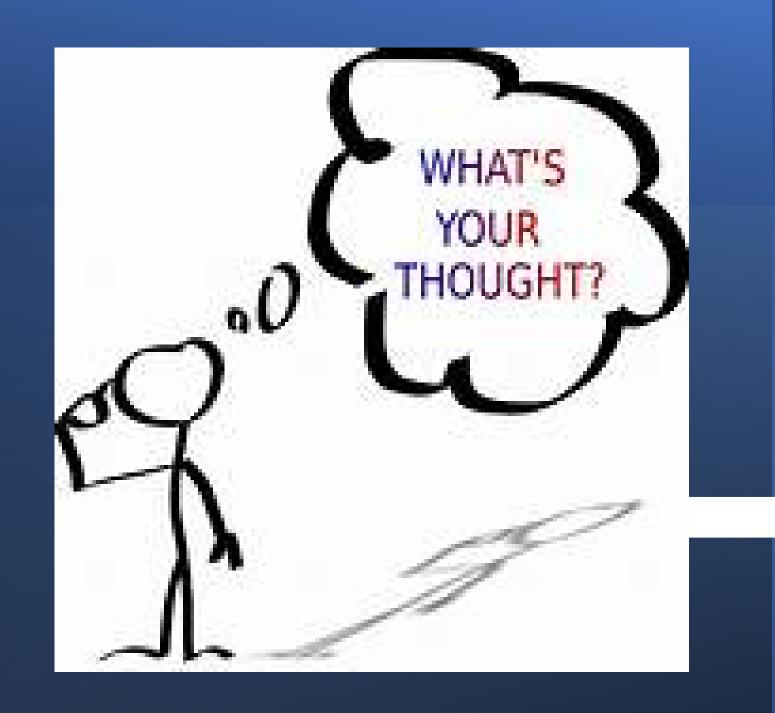


Q21 What, if any, challenges have you encountered when making referrals to a developmental pediatrician? (Select all that apply)



Summary

- Surveillance: New CDC Milestones
 - 75th percentile (don't wait to refer)
- Screening:
 - Validated tools
 - Billing
- Evaluation
 - Early Access to Care
 - DBP Fellowship in Tucson
 - UA Nurse Practitioner Autism Certification



UPDATED

PREVIOUS

Social/Emotional Milestones Cognitive (learning, thinking, problem-solving) Social/Emotional Plays games with you, like pat-a-cake Explores things in different ways, like shaking, Is shy or nervous with strangers banging, throwing Cries when mom or dad leaves Finds hidden things easily Language/Communication Milestones Has favorite things and people Looks at the right picture or thing when it's named Shows fear in some situations Copies gestures Waves "bye-bye" Hands you a book when he wants to hear a story Starts to use things correctly; for example, drinks from Calls a parent "mama" or "dada" or another special Repeats sounds or actions to get attention a cup, brushes hair name Bangs two things together Plays games such as "peek-a-boo" and "pat-a-cake" Understands "no" (pauses briefly or stops when Puts things in a container, takes things out of a container you say it) Lets things go without help Language/Communication Pokes with index (pointer) finger Responds to simple spoken requests ☐ Follows simple directions like "pick up the toy" Cognitive Milestones Uses simple gestures, like shaking head "no" Movement/Physical Development (learning, thinking, problem-solving) or waving "bye-bye" Makes sounds with changes in tone (sounds more like speech) Gets to a sitting position without help Puts something in a container, like a block in a cup Says "mama" and "dada" and exclamations like "uh-oh!" Pulls up to stand, walks holding on to furniture ("cruising") Looks for things he sees you hide, like a toy under Tries to say words you say May take a few steps without holding on a blanket May stand alone **Movement/Physical Development** Milestones Pulls up to stand Walks, holding on to furniture Drinks from a cup without a lid, as you hold it Picks things up between thumb and pointer finger, like small bits of food

PREVIOUS (12 month)

Social/Emotional Is shy or nervous with strangers Cries when mom or dad leaves Has favorite things and people Shows fear in some situations Hands you a book when he wants to hear a story Repeats sounds or actions to get attention Puts out arm or leg to help with dressing Plays games such as "peek-a-boo" and "pat-a-cake" Language/Communication Responds to simple spoken requests Uses simple gestures, like shaking head "no" or waving "bye-bye" Makes sounds with changes in tone (sounds more like speech) Says "mama" and "dada" and exclamations like "uh-oh!" Tries to say words you say Cognitive (learning, thinking, problem-solving) Explores things in different ways, like shaking, banging, throwing Finds hidden things easily Looks at the right picture or thing when it's named Copies gestures Starts to use things correctly; for example, drinks from a cup, brushes hair Bangs two things together Puts things in a container, takes things out of a container Lets things go without help Pokes with index (pointer) finger ☐ Follows simple directions like "pick up the toy" Movement/Physical Development Gets to a sitting position without help Pulls up to stand, walks holding on to furniture ("cruising") May take a few steps without holding on

May stand alone

PREVIOUS (18 month)

Social/Emotional

- Likes to hand things to others as play
- May have temper tantrums
- May be afraid of strangers
- Shows affection to familiar people
- Plays simple pretend, such as feeding a doll
- May cling to caregivers in new situations
- Points to show others something interesting
- Explores alone but with parent close by

Language/Communication

- Says several single words
- Says and shakes head "no"
- Points to show someone what he wants

Cognitive (learning, thinking, problem-solving)

- Knows what ordinary things are for; for example, telephone. brush, spoon
- Points to get the attention of others
- Shows interest in a doll or stuffed animal by pretending to feed
- Points to one body part
- Scribbles on his own
- Can follow 1-step verbal commands without any gestures: for example, sits when you say "sit down"

Movement/Physical Development

- □ Walks alone
- May walk up steps and run
- Pulls toys while walking
- Can help undress herself
- Drinks from a cup
- Eats with a spoon

UPDATED

Social/Emotional Milestones

- Copies other children while playing, like taking toys out of a container when another child does
- Shows you an object she likes
 - Claps when excited
 - Hugs stuffed doll or other toy
- Shows you affection (hugs, cuddles, or kisses you)

Language/Communication Milestones

- Tries to say one or two words besides "mama" or "dada," like "ba" for ball or "da" for dog
- Looks at a familiar object when you name it
- Follows directions given with both a gesture and words. For example, he gives you a toy when you hold out your hand and say, "Give me the toy."
- Points to ask for something or to get help

Cognitive Milestones (learning, thinking, problem-solving)

- Tries to use things the right way, like a phone, cut or book
- Stacks at least two small objects, like blocks

- Takes a few steps on his own
 - Uses fingers to feed herself some food

PREVIOUS (18 month)

20	ciai/ Emotionai
	Likes to hand things to others as play May have temper tantrums May be afraid of strangers Shows affection to familiar people
	Plays simple pretend, such as feeding a doll
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	Says and shakes head "no"
	Points to show someone what he wants
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	Pulls toys while walking
	Can help undress herself
П	Drinks from a cun

Eats with a spoon

UPDATED

Social,	/Emoti	ona	Mi	lest	tones
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Moves away from you, but looks to make sure you
are close by
Points to show you something interesting
Puts hands out for you to wash them
Looks at a few pages in a book with you
Helps you dress him by pushing arm through sleeve
or lifting up foot

Language/Communication Milestones

ш	Tries to say three or more words besides "mama" or "dada"
	Follows one-step directions without any gestures,
	like giving you the toy when you say, "Give it to me."

Cognitive Milestones (learning, thinking, problem-solving)

	Copies you doing chores,	like sweeping with	a broom
	Plays with toys in a simple	e way, like pushing	a toy car

☐ Walks without holding on to anyone or anything
□ Scribbles
□ Drinks from a cup without a lid and may spill
sometimes
 Feeds herself with her fingers
☐ Tries to use a spoon
Climbs on and off a couch or chair without help

PREVIOUS

Social/Emotional

- Copies others, especially adults and older children
- Gets excited when with other children
- Shows more and more independence
- Shows defiant behavior
 (doing what he has been told not to)
 - Plays mainly beside other children, but is beginning to include other children, such as in chase games

Language/Communication

- Points to things or pictures when they are named
- Knows names of familiar people and body parts
- Says sentences with 2 to 4 words
- ☐ Follows simple instructions
- Repeats words overheard in conversation
- Points to things in a book

Cognitive (learning, thinking, problem-solving)

- Finds things even when hidden under two or three covers
- Begins to sort shapes and colors
- Completes sentences and rhymes in familiar books
- Plays simple make-believe games
- Builds towers of 4 or more blocks
- ☐ Might use one hand more than the other
 ☐ Follows two-step instructions such as "Pick up your shoes
- and put them in the closet,"

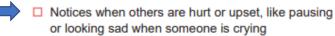
 Names items in a picture book such as a cat, bird, or dog

Movement/Physical Development

- Stands on tiptoe
- □ Kicks a ball
 □
- Begins to run
- Climbs onto and down from furniture without help
- Walks up and down stairs holding on
- Throws ball overhand
- Makes or copies straight lines and circles

UPDATED

Social/Emotional Milestones



Looks at your face to see how to react in a new situation

Language/Communication Milestones

- Points to things in a book when you ask, like "Where is the bear?"
- Says at least two words together, like "More milk."
- Points to at least two body parts when you ask him to show you
- Uses more gestures than just waving and pointing, like blowing a kiss or nodding yes

Cognitive Milestones (learning, thinking, problem-solving)

- Holds something in one hand while using the other hand;
 for example, holding a container and taking the lid off
- Tries to use switches, knobs, or buttons on a toy
- Plays with more than one toy at the same time, like putting toy food on a toy plate

- Kicks a ball
- Runs
- Walks (not climbs) up a few stairs with or without help
- Eats with a spoon

UPDATED

Uses a fork

PREVIOUS

Social/Emotional Social/Emotional Milestones Cognitive (learning, thinking, problem-solving) Copies adults and friends Calms down within 10 minutes after you leave her. Can work toys with buttons, levers, and moving parts Shows affection for friends without prompting like at a childcare drop off Plays make-believe with dolls, animals, and people Takes turns in games Notices other children and joins them to play Does puzzles with 3 or 4 pieces Shows concern for a crying friend Understands what "two" means Understands the idea of "mine" and "his" or "hers" Language/Communication Milestones Copies a circle with pencil or crayon Shows a wide range of emotions Turns book pages one at a time □ Talks with you in conversation using at least two Separates easily from mom and dad Builds towers of more than 6 blocks back-and-forth exchanges May get upset with major changes in routine Screws and unscrews jar lids or turns door handle Asks "who," "what," "where," or "why" questions, Dresses and undresses self like "Where is mommy/daddy?" Movement/Physical Development Says what action is happening in a picture or book Language/Communication when asked, like "running," "eating," or "playing" Climbs well Follows instructions with 2 or 3 steps Says first name, when asked Runs easily Can name most familiar things Pedals a tricycle (3-wheel bike) Talks well enough for others to understand, most Understands words like "in." "on." and "under" Walks up and down stairs, one foot on each step of the time Says first name, age, and sex **Cognitive Milestones** Names a friend (learning, thinking, problem-solving) Says words like "I," "me," "we," and "you" and some plurals (cars, dogs, cats) Draws a circle, when you show him how ☐ Talks well enough for strangers to understand most of the time Avoids touching hot objects, like a stove, when you Carries on a conversation using 2 to 3 sentences warn her **Movement/Physical Development** Milestones Strings items together, like large beads or macaroni Puts on some clothes by himself, like loose pants or a jacket

PREVIOUS

Social/Emotional

- Enjoys doing new things
- □ Plays "Mom" and "Dad"
- ☐ Is more and more creative with make-believe play
- ☐ Would rather play with other children than by himself
- Cooperates with other children
- Often can't tell what's real and what's make-believe
- □ Talks about what she likes and what she is interested in

Language/Communication

- Knows some basic rules of grammar, such as correctly using "he" and "she"
- ☐ Sings a song or says a poem from memory such as the "Itsy Bitsy Spider" or the "Wheels on the Bus"
- Tells stories
- Can say first and last name

Cognitive (learning, thinking, problem-solving)

- Names some colors and some numbers
- Understands the idea of counting
- Starts to understand time
- Remembers parts of a story
- ☐ Understands the idea of "same" and "different"
- □ Draws a person with 2 to 4 body parts
- Uses scissors
- Starts to copy some capital letters
- Plays board or card games
- ☐ Tells you what he thinks is going to happen next in a book

Movement/Physical Development

- ☐ Hops and stands on one foot up to 2 seconds
 - Catches a bounced ball most of the time
 - Pours, cuts with supervision, and mashes own food

Social/Emotional Milestones

- Pretends to be something else during play (teacher, superhero, dog)
- □ Asks to go play with children if none are around, like "Can I play with Alex?"
- Comforts others who are hurt or sad, like hugging a crying friend
- Avoids danger, like not jumping from tall heights at the playground
- ☐ Likes to be a "helper"
 - Changes behavior based on where she is (place of worship, library, playground)

Language/Communication Milestones

- ☐ Says sentences with four or more words
 - ☐ Says some words from a song, story, or nursery rhyme
 - ☐ Talks about at least one thing that happened during his day, like "I played soccer."
- Answers simple questions like "What is a coat for?" or "What is a crayon for?"

Cognitive Milestones (learning, thinking, problem-solving)

- Names a few colors of items
- ☐ Tells what comes next in a well-known story
- □ Draws a person with three or more body parts

UPDATED

- Catches a large ball most of the time
- Serves himself food or pours water, with adult supervision
- Unbuttons some buttons
 - □ Holds crayon or pencil between fingers and thumb (not a fist)

PREVIOUS

Social/Emotional ■ Wants to please friends ■ Wants to be like friends More likely to agree with rules ☐ Likes to sing, dance, and act Is aware of gender ☐ Can tell what's real and what's make-believe ☐ Shows more independence (for example, may visit a next-door neighbor by himself [adult supervision is still needed]) □ Is sometimes demanding and sometimes very cooperative Language/Communication □ Speaks very clearly ☐ Tells a simple story using full sentences ☐ Uses future tense; for example, "Grandma will be here." Says name and address Cognitive (learning, thinking, problem-solving) Counts 10 or more things ☐ Can draw a person with at least 6 body parts □ Can print some letters or numbers Copies a triangle and other geometric shapes Knows about things used every day, like money and food Movement/Physical Development Stands on one foot for 10 seconds or longer □ Hops; may be able to skip Can do a somersault ☐ Uses a fork and spoon and sometimes a table knife Can use the toilet on her own Swings and climbs

5 Year Checklist

UPDATED

	→ → →	Social/Emotional Milestones Follows rules or takes turns when playing games with other children Sings, dances, or acts for you Does simple chores at home, like matching socks or clearing the table after eating Language/Communication Milestones Tells a story she heard or made up with at least two events. For example, a cat was stuck in a tree and a firefighter saved it Answers simple questions about a book or story after you read or tell it to him Keeps a conversation going with more than three back-and-forth exchanges Uses or recognizes simple rhymes (bat-cat, ball-tall)	Cognitive Milestones (learning, thinking, problem-solving) Counts to 10 Names some numbers between 1 and 5 when you point to them Uses words about time, like "yesterday," "tomorrow, "morning," or "night" Pays attention for 5 to 10 minutes during activities. For example, during story time or making arts and crafts (screen time does not count) Writes some letters in her name Names some letters when you point to them Movement/Physical Development Milestones Buttons some buttons Hops on one foot
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