

Preschool Child Outcomes Summary Process:

A Team Approach to Measuring Skills of Preschool
Children with Disabilities Through Assessment, Data
Review, and Data Submission

Special Ed Director Check-in

March 16, 2023

Agenda

- Changes to the process of submitting Preschool Child Outcomes Data
- Training and professional development
- Data entry process for Child Outcomes



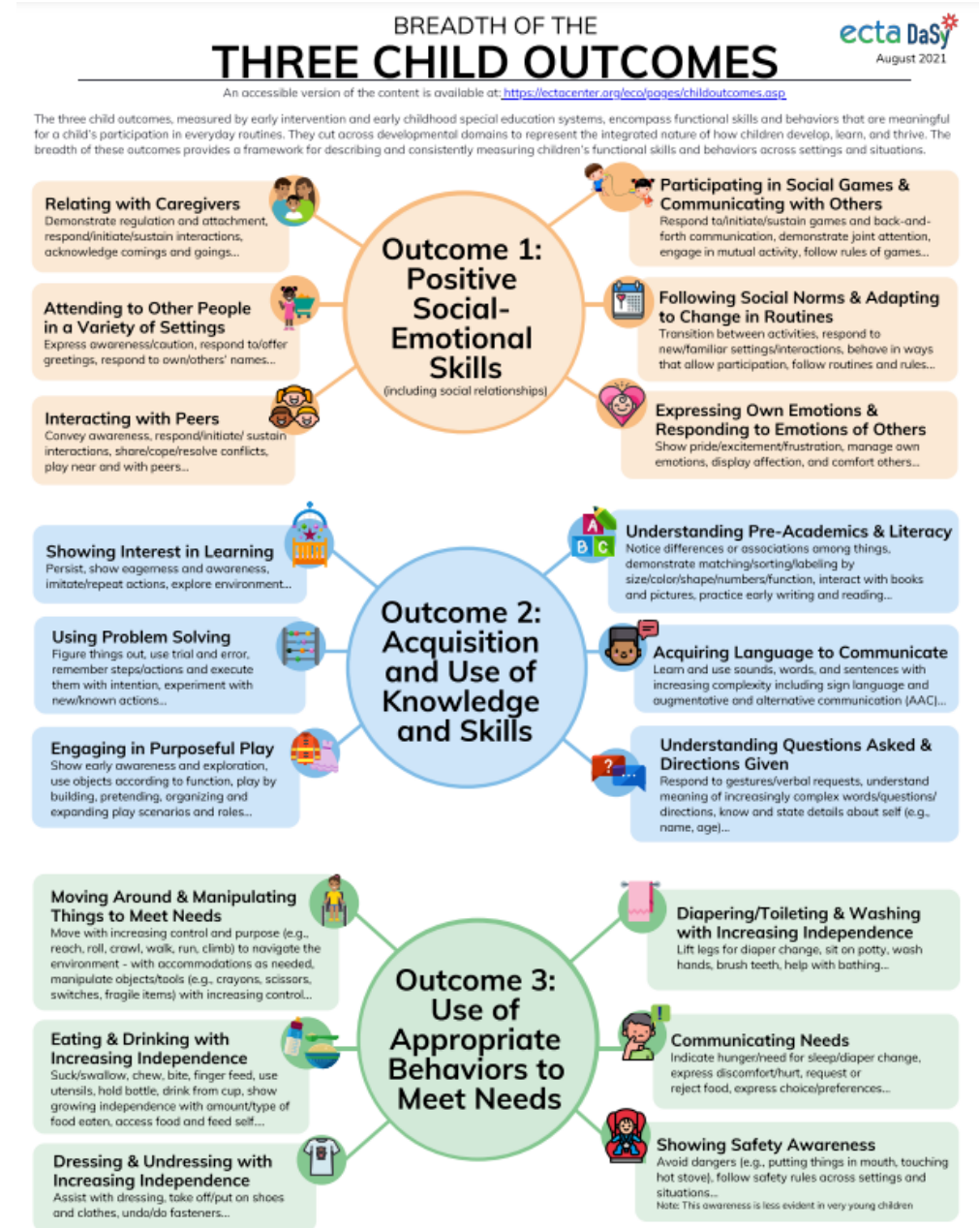
Changes to the Process of Collecting and Reporting Child Outcomes Data

- LEAs may now follow the Child Outcomes Summary Process as a method to submit timely, valid, and reliable assessment data on preschool-aged children with disabilities.
- The Child Outcomes Summary process is accomplished through observation and ratings of children's performance using a team process of discussion and documentation.
- LEAs will need to submit outcomes data through the AzEDS systems on each preschool-aged child with an IEP.
- Data submitted will include an entry score and an exit score as well as an end of year Child Outcome score.



Three Child Outcomes Areas

- The three outcomes areas:
 - Positive Social-Emotional Skills
 - Knowledge and Skills
 - Behaviors to Meet Needs
- The outcomes reflect the integration of multiple skills that children demonstrate across settings and situations (across domains).
- A child is rated based on what is expected for his or her age and the degree to which the skills are present.

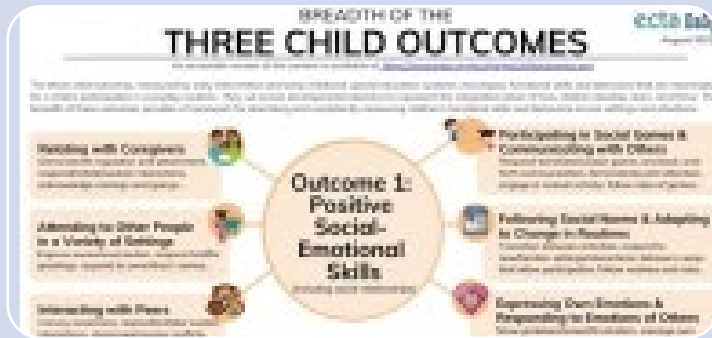




The Child Outcomes Summary Process is a Team Process

- Relies on team-based discussion and decision-making
- Summarizes information about a child's functioning from multiple sources of data
- Able to utilize a variety of instruments
- Convert sources of information into a common metric
- Uses a 7-point rating scale that compares a child's skills and behaviors with those expected for his or her age

Overview of the COS Rating Process



Age-Anchoring Tool for Use with the Child Outcomes Summary Process 2014

Outcome 1: Positive Social-Emotional Skills Children demonstrate age-appropriate functioning by:	Outcome 2: Acquiring and Using Knowledge and Skills Children demonstrate age-appropriate functioning by:	Outcome 3: Taking Appropriate Action to Meet Needs Children demonstrate age-appropriate functioning by:
Birth - 6 Months	Birth - 6 Months	Birth - 6 Months
<ul style="list-style-type: none"> Fixating on the human face and tracking or following movements presented at 9 to 12 inches from the face Turning head and eyes in the direction of the parent voice Showing physical excitement when parent comes into view. Infant calms when upset when parent holds and rocks Showing some self-soothing and self-rousing behaviors Anticipating being lifted or fed and moving body toward adult when being approached Smiling spontaneously to human contact, smiling in play, and smiling at self in mirror 	<ul style="list-style-type: none"> Beginning to reach for objects Observing hands and fingers Clapping hands together and exploring fingers Trying to cause things to happen such as kicking a mobile and smiling Squeezing a rubber toy and shows pleasure Dropping a ball and observing the fall Developing more precise imitation skills of facial movements and speech sounds Securing an object that is partially hidden with a cloth Repeating arm movements to keep a toy activated, keep mom singing, or another causal event Demonstrative exploratory behaviors with 	<ul style="list-style-type: none"> Producing different cries for different reasons Beginning to reach for objects Rolling over in one direction Sitting independently with minimal assistance Bringing hands together at midline Rooting reflex; turns mouth toward hand rubbing cheek Beginning to cooperate when being dressed Expressing displeasure when clothes are pulled over head Enjoying bath; keeps eyes open and indicates pleasure when placed in warm water Walking reflex; when held upright with feet resting on flat surface, lifts feet alternately in walk-like motion

DaSy The Center for IDEA Early Childhood Data Systems

ECTA Center The Early Childhood Technical Assistance Center

Definitions for Child Outcomes Summary (COS) Ratings

Overall Age-Appropriate	Rating	Definition
	7	<ul style="list-style-type: none"> Child shows functioning expected for his or her age in all or almost all everyday situations that are part of the child's life. No one on the team has concerns about the child's functioning in this outcome area.
	6	<ul style="list-style-type: none"> Child's functioning generally is considered appropriate for his or her age, but there are some significant concerns about the child's functioning in this outcome area. Although age-appropriate, the child's functioning may border on not keeping pace with age expectations.

1. Knowing what in general is measured

(The Breadth of the Three Child Outcomes)

2. Deciding how the child is functioning across settings and situations, based on expected development

(Age-anchoring tool and family and teacher input)

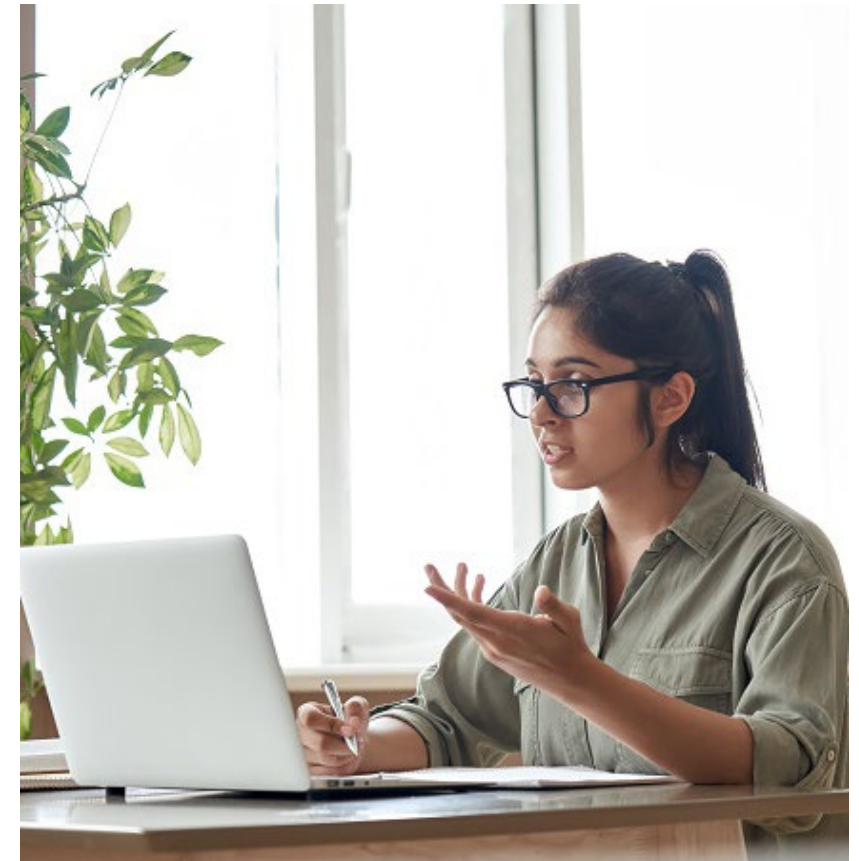
3. Applying a rating on a 1–7 scale to reflect how the child is functioning at entry, exit, and end of the year

(COS 7-point rating scale or the Decision Tree)

Training on the Child Outcomes Summary Process

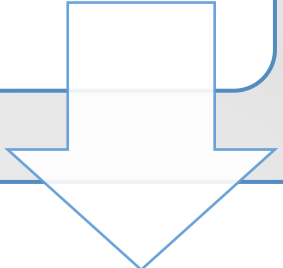


- The ECSE unit will support LEAs to become familiar with the COS process through training and technical assistance.
- [Web-based training modules](#) are currently available through the Early Childhood Technical Assistance Center. The training module consists of eight 30–45-minute sessions
- The training is also available through the ADE's Professional Learning and Development platform (APLD). Practitioners who take the [Child Outcomes training](#) may accrue Professional Development hours.



Reporting Special Education Preschool Child Outcomes Data

PEAs operating preschool programs for students with disabilities will be required to report outcomes information for every special education preschool program in AzEDS beginning in fiscal year 2024 (FY24)



For FY24, PEAs missing an entry and exit outcome for any area will receive integrity errors

Special Education Program Data Model



Special Education Preschool Program

Least
Restrictive
Environment

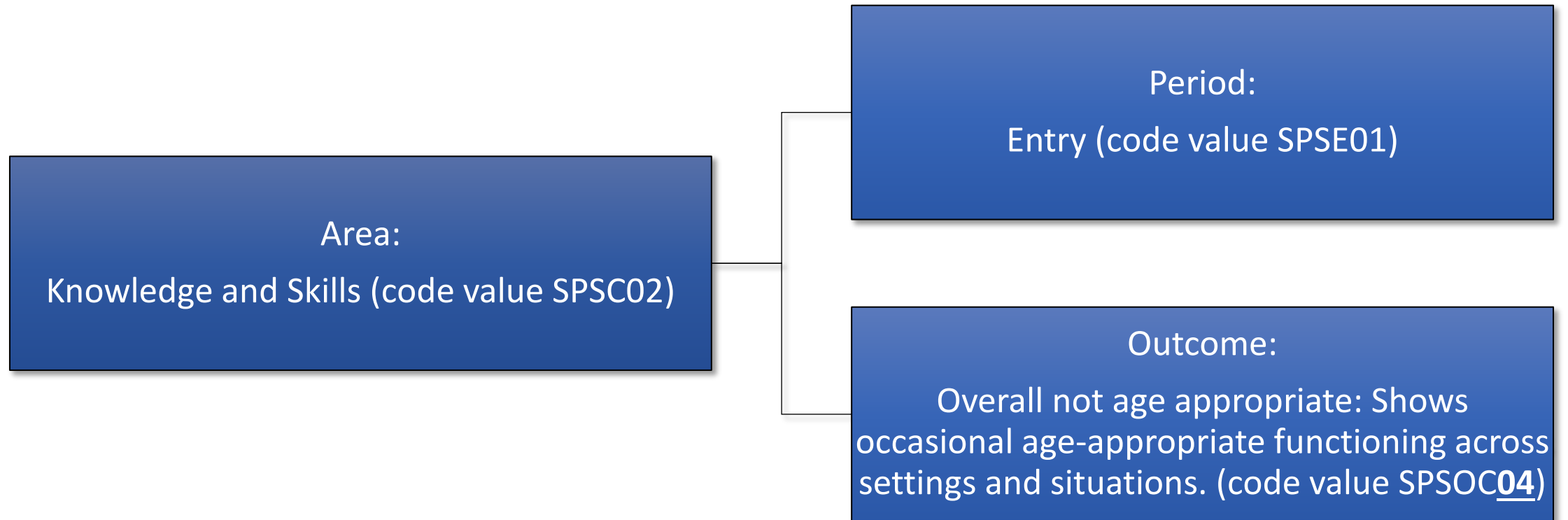
Begin/End
Date of LRE

Period
(Entry/Exit)

Category
(Area of
Outcome)

Outcomes
(Score or
Code Value)

Data Linking for Outcomes Example



Outcomes Scores and Code Values

Seven code values in AzEDS for outcomes within an area have letters but also numbers that align with the ratings in the COS Process

- SPSOC01
- SPSOC02
- SPSOC03
- SPSOC04
- SPSOC05
- SPSOC06
- SPSOC07

Overall Age-Appropriate	7	<ul style="list-style-type: none">• Child shows functioning expected for his or her age in all or almost all everyday situations that are part of the child's life.• No one on the team has concerns about the child's functioning in this outcome area.
	6	<ul style="list-style-type: none">• Child's functioning generally is considered appropriate for his or her age, but there are some significant concerns about the child's functioning in this outcome area.• Although age-appropriate, the child's functioning may border on not keeping pace with age expectations.
Overall Not Age-Appropriate	5	<ul style="list-style-type: none">• Child shows functioning expected for his or her age some of the time and/or in some settings and situations.• Child's functioning is a mix of age-expected and not age-expected behaviors and skills.• Child's functioning might be described as like that of a slightly younger child.
	4	<ul style="list-style-type: none">• Child shows occasional age-appropriate functioning across settings and situations.• More functioning is not age-expected than age-expected.

AzEDS SPED11: Preschool Outcomes Verification Report

SPED11		SPED Preschool Outcomes Data Verification Report					Page: 1 of 2			
Fiscal Year: 2020							Report Date: 04/29/2020 10:29 AM			
School Year: 2019 - 2020										
School CTDS:										
School Name:										
District Student ID	State Student ID	Last Name	First Name	DOB	Entry / Exit	Category Code	Category	Assessment Code	Assessment Outcome	Progress Made
					Entry	SPSC01	Positive social-emotional skills (including social relationships)	SPSOC01	Overall not age appropriate: Does not yet show functioning expected in any situation, does not show immediate foundational skills in any situation.	
					Entry	SPSC02	Acquisition and use of knowledge and skills (including early language/ communication and early literacy)	SPSOC02	Overall not age appropriate: Uses immediate foundational skills most or all of the time across settings and situation.	
					Entry	SPSC03	Use of appropriate behaviors to meet their needs	SPSOC04	Overall not age appropriate: Shows occasional age-appropriate functioning across settings and situations.	
					Exit	SPSC01	Positive social-emotional skills (including social relationships)	SPSOC02	Overall not age appropriate: Occasionally uses immediate foundational skills across settings and situations	No
					Exit	SPSC02	Acquisition and use of knowledge and skills (including early language/ communication and early literacy)	SPSOC06	Age appropriate: Functioning generally is considered appropriate for his or her age, but there are some significant concerns about the child's functioning in this outcome area.	Yes
					Exit	SPSC03	Use of appropriate behaviors to meet their needs	SPSOC04	Overall not age appropriate: Shows occasional age-appropriate functioning across settings and situations.	Yes

AzEDS SPED12: Preschool Outcomes History Report

SPED12		SPED Preschool Outcomes History Report								Page: 1 of 2	
Fiscal Year: 2020										Report Date: 04/29/2020 10:29 AM	
School Year: 2019 - 2020											
School CTDS:											
School Name:											
District ID	State Student ID	Last Name	First Name	DOB	PS LRE Entry Date	PS LRE Exit Date	Entry/Exit	Category	Outcome	Progress Made	
4241	556871	Green	Ranger	9/12/17	8/15/21	5/26/22	Entry	SPSC01	SPSOC01		
							Entry	SPSC02	SPSOC01		
							Entry	SPSC03	SPSOC03		
							Exit	SPSC01	SPSOC02	Yes	
							Exit	SPSC02	SPSOC04	Yes	
							Exit	SPSC03	SPSOC01	No	
4158	556871	Green	Ranger	9/12/17	8/23/22	5/15/23	Entry	SPSC01	SPSOC01		
							Entry	SPSC02	SPSOC01		
							Entry	SPSC03	SPSOC03		
							Exit	SPSC01	SPSOC02	Yes	
							Exit	SPSC02	SPSOC04	Yes	
							Exit	SPSC03	SPSOC01	No	

NOTES:
Categories
 • SPSC01 Positive social-emotional skills (including social relationships)
 • SPSC02 Acquisition and use of knowledge and skills (including early language/ communication and early literacy)
 • SPSC03 Use of appropriate behaviors to meet their needs
Outcomes
 • SPSOC01 Overall not age appropriate: Does not yet show functioning expected in any situation, does not show immediate foundational skills in any situation.
 • SPSOC02 Overall not age appropriate: Occasionally uses immediate foundational skills across settings and situations
 • SPSOC03 Overall not age appropriate: Uses immediate foundational skills most or all of the time across settings and situation.
 • SPSOC04 Overall not age appropriate: Shows occasional age-appropriate functioning across settings and situations.
 • SPSOC05 Overall not age appropriate: Shows functioning expected for his or her age some of the time and/or in some settings and situations.
 • SPSOC06 Age appropriate: Functioning generally is considered appropriate for his or her age, but there are some significant concerns about the child's functioning in this outcome area.
 • SPSOC07 Age appropriate: Shows functioning expected for his or her age in all or almost all everyday situations that are part of the child's life.

AzEDS SPED12: Preschool Outcomes History Report (continued)

- PEAs will be able to see all historical special education preschool outcome information preceding their special education programs for their preschool child with a disability
- PEAs will be able to see other PEAs' information to help provide all relevant information for a child who transitions from one PEA into another

General Data Notes

- Integrity rules may be tweaked or refined in FY24, dependent upon use cases
- ESS will be modifying if entry and exit codes will be required for LRE changes
 - Logic for entry and exit codes will be refined in FY24 and further guidance will be shared soon
- There is a yes/no value provided which identifies if progress is made for an outcome that is being added for launch in FY24
 - This information must be provided by PEAs if the entry and exit outcome scores for a domain were of equal value to delineate whether progress was made for that specific child with a disability

General Data Notes (continued)

- Vendors are required to have this data model loaded into student information systems user interfaces for the upcoming year
- If there are questions with how your student information system works, please contact your vendor
- ESS Data Management can help work through data that has been submitted into AzEDS this upcoming year

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Thank you!

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