Child Outcome Reporting
Technical Assistance Guide

Wyoming
Department
of Health
Behavioral Health Division

Reporting Process:

EIEP Data System
Child outcome information will be recorded in both the EIEP data system and the BDI-2 Data Manager. Within the EIEP data system, the Part B/619 Program Dates and Part B/619 Exit screen in the Part B subprogram will be where the information is recorded for Part B. For Part C, it will be recorded within the Part C subprogram in the Part C Program Dates and Part C Exit areas.

BDI-2 Data Manager

Before you enter a child into the Data Manager, please search for them using their first and last name. There are a lot of duplicate children in the system and we want to avoid that. *If you find the child is already in the system but is assigned to a different region, please contact EIEP staff to transfer the child to your region.* To prevent this from happening, when EIEP staff are requested to transfer a child in the EIEP data system, a transfer will be completed in the BDI-2 Data Manager as well.

When completing the information in the BDI-2 Data Manager, *within the test information for the child*, all regions <u>must</u> indicate why they are completing the BDI-2 (i.e., Part C Entry, Part C Exit, Transition, Part B Entry, Part B Exit) from the drop- down box when you click on Program Note and select Program Note 2. The Program Note area will show up after you enter the assessment scores and hit save. (See screenshots below). This will allow the EIEP to pull the data from the BDI-2 and align that data with all children in EIEP data system to the reason for the BDI-2 score.

defined Program Note(s).

First Test Date: 8/10/2021
Birthdate: 1/20/2021

Scoring Method: ◉ Raw Scores 123 ○ Item Details 🔍

[**Program Note**] [**Test Observations**] [**Domain Totals**]

Norm Type: ○ BDI-2 Norms ◉ BDI-2 NU Norms

When choosing the normative set for exit assessment, it is best practice to use the same normative set used for entry assessment.

Select Domain	☐ All	Test Date 🗓	Examiner 👤	Raw Score	Spanish S I/O	AE	PR	SS
Adaptive								
Self-Care 123	☑	8/10/2021	Judy Juengel	54	☐ ☐	40	2	4
Personal Responsibility 123	☑	8/10/2021	Judy Juengel	7	☐ ☐	24	<1	1
Personal-Social								
Adult Interaction 123	☑	8/10/2021	Judy Juengel	56	☐ ☐	67	63	11
Peer Interaction 123	☑	8/10/2021	Judy Juengel	17	☐ ☐	27	<1	1
Self-Concept and Social Role 123	☑	8/10/2021	Judy Juengel	66	☐ ☐	55	25	8
Communication								
Receptive Communication 123	☑	8/10/2021	Judy Juengel	56	☐ ☐	58	25	8
Expressive Communication 123	☑	8/10/2021	Judy Juengel	46	☐ ☐	37	<1	2
Motor								
Gross Motor 123	☑	8/10/2021	Judy Juengel	65	☐ ☐	33	<1	2
Fine Motor 123	☑	8/10/2021	Judy Juengel	48	☐ ☐	52	5	5
Perceptual Motor 123	☑	8/10/2021	Judy Juengel	22	☐ ☐	46	2	4
Cognitive								
Attention and Memory 123	☑	8/10/2021	Judy Juengel	47	☐ ☐	44	5	5
Reasoning and Academic Skills 123	☑	8/10/2021	Judy Juengel	17	☐ ☐	31	<1	1
Perception and Concepts 123	☑	8/10/2021	Judy Juengel	23	☐ ☐	32	<1	1

[**Back**] [**Save**] [**Delete**]

📋 Program Note ⊠

Program Note: (Maximum 25 characters)

[   ]

Program Note 2: [Part B Exit ▾]
Program Note 3: [▾]
Program Note 4: [▾]
Program Note 5: [▾]

[**Save**] [**Cancel**]

All BDI-2 scores shall be reported via the BDI-2 Data Manager. All regions were provided with login information, but if you have questions on the BDI-2 Data Manager, please contact one of the EIEP unit members for assistance.

The BDI is generally used for three reasons: child outcomes entries and exits, eligibility (evaluation and re-evaluation) and progress monitoring. When the BDI is used for eligibility and progress monitoring, do not enter anything into the child outcomes area of EIEP Data System. In the case of evaluations and progress monitoring, please document the program note in the text box:

Program Note   ☒

Program Note: (Maximum 25 characters)

Part B| re-evaluation

Program Note 2: [▾]
Program Note 3: [▾]
Program Note 4: [▾]
Program Note 5: [▾]

Save   Cancel

Program Note   ☒

Program Note: (Maximum 25 characters)

Part C re-evaluation|

Program Note 2: [▾]
Program Note 3: [▾]
Program Note 4: [▾]
Program Note 5: [▾]

Save   Cancel

Program Note

Program Note: (Maximum 25 characters)

Part C progress monitor

Program Note 2: [▾]
Program Note 3: [▾]
Program Note 4: [▾]
Program Note 5: [▾]

[Save] [Cancel]

Program Note

Program Note: (Maximum 25 characters)

Part B progress monitor

Program Note 2: [▾]
Program Note 3: [▾]
Program Note 4: [▾]
Program Note 5: [▾]

[Save] [Cancel]

Please note: BDI-2 scores need to be entered into the BDI-2 Data Manager <u>unless they meet a certain time limit condition or circumstance (see below).</u>

All children will have both entry and exit Standard Deviation scores entered into the Data Manager with the exception of the following:

- The region has lost contact with the family or the child stopped attending either Part C services or Part B/619 preschool and an exit BDI-2 was not able to be administered. In these cases, please select the appropriate option from the drop down menu "If the BDI was not administered, why not" on the EIEP Data System screen:

There may be rare situations where a BDI was not administered for other reasons. EIEP is not advocating for this situation but if it occurs, check the "Other" box and provide a brief explanation for the question: "If the BDI was not administered, why not?"

Part C Specific Information on Late Referrals and Transitions to Part B/619

- If a Part C child will be in the program less than six (6) months because the child is 2 years 7 months or older at Part C **entry**, **you do not need to complete the BDI assessment for the purpose of child outcomes.** You will enter the appropriate information into the EIEP data system system reflecting that a Part C entry was not completed:

Child Outcome Information

Name of person completing information:	Judy Juengel
Date entry BDI was administered to child:	
Assessment Purpose- Entry	Part C Entry
If the entry BDI was not administered, why not?	Child will be in the program less than 6 months.
Other:	☐
Entry BDI- Provide explanation for other	

30000 Characters Left

When the child exits Part C you will also document that a BDI for child outcomes was not completed:

Child Outcome Information-Exit

Name of person completing information:	Judy Juengel
Date Exit BDI was administered to child:	
Assessment Purpose- Exit	Part C - Exit
Transition to Part B:	☐
If the exit BDI was not administered, why not?	Child was in the program less than 6 months
Other:	☐
Exit BDI- Provide explanation for other	

If a BDI was completed as part of the eligibility process, but will not be used for child outcomes due to the child's age at entry resulting in them being in services less than 6 months, please document it this way in EIEP data system:

Child Outcome Information
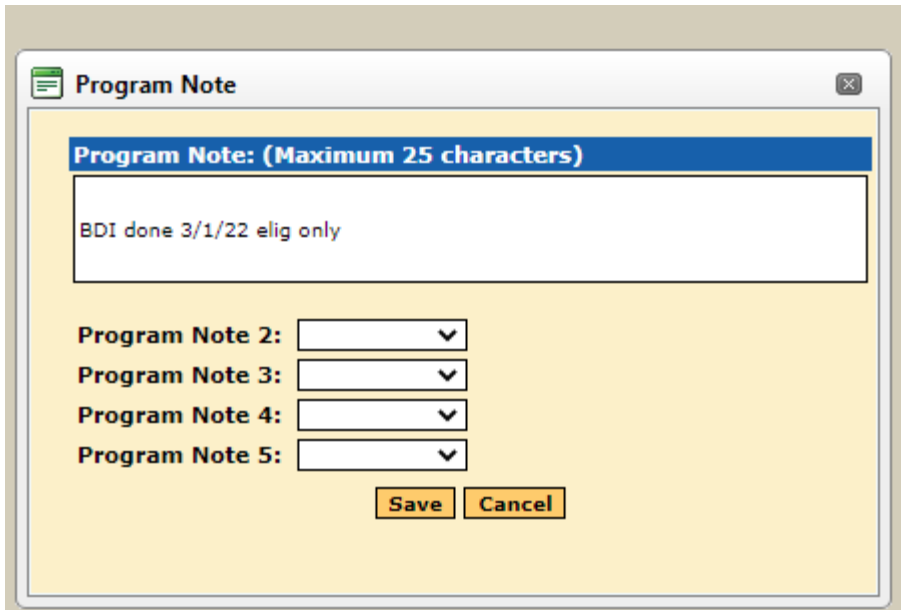
Name of person completing information:	Judy Juengel
Date entry BDI was administered to child:	
Assessment Purpose- Entry	Part C Entry
If the entry BDI was not administered, why not?	Child will be in the program less than 6 months.
Other:	☐
Entry BDI- Provide explanation for other	BDI was completed for eligibility but will not be used for child outcomes.

29926 Characters Left
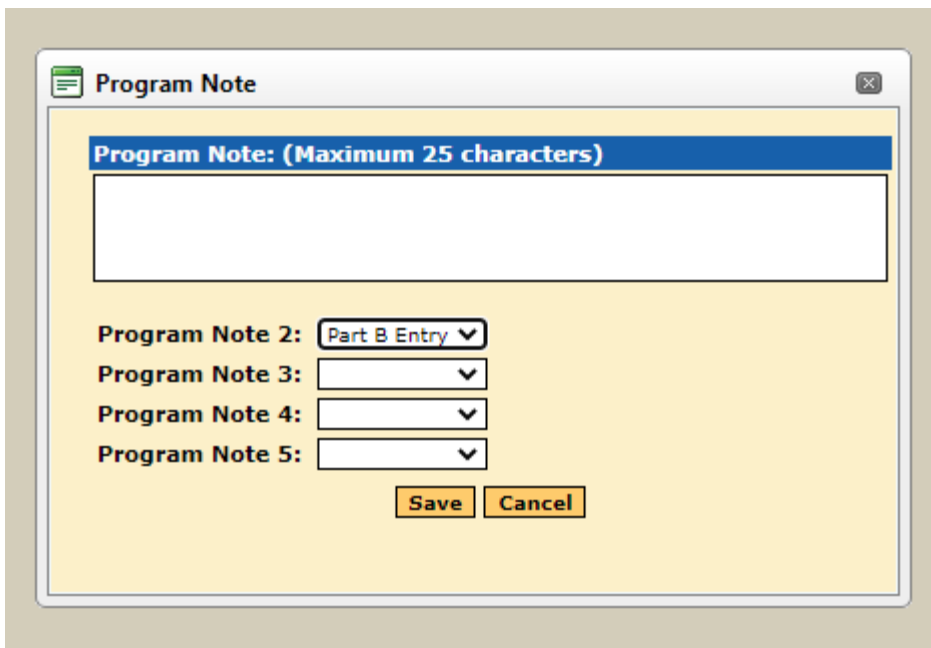
▼Part C Exit

The BDI that was completed for eligibility in this case also needs to be entered into the BDI-2 Data Manager for the purpose of scoring but document it this way in the Program Note text box (please note: abbreviations will need to be used in the text box due to a character limit):

If the child is eligible for Part B/619, you will complete a BDI-2 for Part B entry within ninety (90) days of a child's third birthday or upon thirty (30) business days of a signed Individual Education Program (IEP). This will be documented as a Part B entry:

Child Outcome Information

Name of person completing information: 🗩:   Judy Juengel   [..]

Date Entry BDI was administered to child :   01-Feb-2022 📅

Assessment Purpose- Entry   Part B Entry ⌄ 🔨

If the entry BDI was not administered, why not?   [⌄]

🔨

Other: ☐

Entry BDI- Provide explanation for other   [   ]

30000 Characters Left

Transitions

For children served in Part C more than 6 months, and are transitioning to Part B/619, please document their Part C exit BDI in this manner in the Part C exit area of EIEP data system:

Child Outcome Information-Exit

Name of person completing information🗩:   Judy Juengel   [..]

Date Exit BDI was administered to child: 01-Feb-2022 📅

Assessment Purpose- Exit   Transition to Part B ⌄ 🔨

Transition to Part B🗩:   ☑

If the exit BDI was not administered, why not?   [⌄] 🔨

Other: ☐

Exit BDI- Provide explanation for other   [   ]

Please document the transition BDI in the BDI-2 in this manner:

Transitions will look like this in the Part B Entry area of EIEP Data System:

Part B/619 Specific Information on Late Referrals

- For children who enter Part B less than six (6) months before they transition to Kindergarten, neither an entry or an exit BDI will be completed for the purpose of child outcomes. In these cases, please select "Child will be in the program less than 6 months" on the EIEP Data System screen to answer the question "If the BDI was not administered, why not?"

  Please document it this way in the Part B entry area:

Child Outcome Information

Name of person completing information: ⬭: Judy Juengel

Date Entry BDI was administered to child :

Assessment Purpose- Entry   Part B Entry ▾

If the entry BDI was not administered, why not?   Child will be in the program less than 6 months. ▾

Other: ☐

Entry BDI- Provide explanation for other

30000 Characters Left

Please document this case this way in the Part B exit area:

Child Outcome Information-Exit

Name of person completing information: ⬭: Judy Juengel

Date Exit BDI was administered to child :

Assessment Purpose-Exit   Part B- Exit ▾

If the exit BDI was not administered, why not?   Child was in the program less than 6 months. ▾

Other: ☐

Exit BDI- Provide explanation for other

Kids Who Have Exited and Returned

Kids who exit services and return cause a lot of confusion when trying to decipher COS files.

Do not complete more than one entry/exit for child outcomes for the Part C or the Part B program.

Example: Child exits Part C when he is two years old because the family says they are moving out of state. Exit BDI is completed. Child shows up in another region four months later. Do not do another BDI for the purposes of child outcomes for Part C. If he moves on to Part B, do a BDI entry at that time.

Different scenario: Child exits Part B/619 because the family says they are moving tomorrow. An exit BDI is not completed. Family does not move and shows back up four months later. Do not complete a BDI for child outcomes entry again. This is too confusing. This is a situation where you would select "Other" in the EIEP data system and write a note stating that the BDI entry will not be completed again.

For complex scenarios that are not outlined in this document, please contact EIEP staff for guidance.

BDI-2 Information-Frequently asked Questions:

1. What is the reason for completing the Child Outcome reporting?
   - In 2005, the Office of Special Education Programs (OSEP) within the U.S. Department of Education began requiring all states to report on child outcomes. All states receiving either Part C or Part B/619 federal funding must report on the three (3) outcome areas. Child Outcome reporting provides information on the progress children made after receiving early intervention services and special education. This information is reviewed by federal lawmakers to make decisions on future funding for the programs. This information also assists states to look at areas of strengths and weaknesses to drive improvement strategies.

2. What is the difference when using the BDI-2 for eligibility and/or for child outcomes reporting?
   - The BDI-2 was chosen with stakeholder input as it can serve two purposes. It may be used to determine eligibility and also for reporting early childhood progress. This new process is to determine the skill levels of each child at entry to the program and then again at exit from the program. The progress of each child after receiving services is then reported to OSEP. **THE USE OF THE BDI ASSESSMENT FOR CHILD OUTCOMES IS NOT TO BE CONFUSED WITH THE USE OF THE BDI FOR ELIGIBILITY OR PROGRESS MONITORING.**

3. Is permission required in order to administer the BDI-2 for Child Outcomes data?
   - No. When used for Child Outcomes data, parental permission is not required to administer the BDI-2. It is recommended; however, that parents are notified that the BDI-2 will be given to all students at entry and exit from either program.

4. Is administration of the entire BDI-2 required for child outcomes reporting?
   - Yes. Every child must be evaluated in all areas of the BDI-2 for child outcomes reporting.

5. How do we submit the BDI-2 information for each child?
   - Every region will enter entry and exit information into the EIEP Data System system and the BDI-2 z-scores will be entered in the *Data Manager* for every child who has had a BDI-2 administered.

6. When should a BDI-2 be administered to a Part C child who is exiting prior to reaching maximum age for the program?
   - The BDI-2 shall be administered no earlier than sixty (60) calendar days of exit from the program.

7. How long prior to a child's third (3rd) birthday, should progress monitoring be completed?
   - Entry/transition scores must be collected no more than ninety (90) calendar days prior to the child's third (3rd) birthday.

8. How long prior to exit of Part B/619 services should progress monitoring be completed?
   - Exit data must be completed by the end of the school year for all children transitioning to Kindergarten. The BDI-2 may be completed within sixty (60) calendar days prior to the end of the school year. In order to capture the most progress, the CDC should assess the child as close to exit as possible. If a child turns six (6) during the school year, a Child Outcome exit should be completed for the child no more than 60 calendar days prior to the sixth (6th) birthday.

9. What happens when a child leaves before an exit BDI-2 score may be completed?
   - If a child moves, or the CDC loses contact with the child, document in the EIEP data system by selecting the appropriate option from the drop- down menu for why a BDI-2 was not completed.

10. Are there situations where the BDI would be administered more than once in a six month period?
    - This is rare since we don't administer the BDI for child outcomes if the child is going to be in the program less than six months. A situation may occur if you use the BDI for progress monitoring. Example: You complete part of the BDI in August to report progress for the purpose of an IFSP review. The child turns three in January. You would want to do a BDI for child outcomes exit in November or December (no less than three months after the August administration).

11. When does information need to be entered into the EIEP data system and the Data Manager?
    - All child outcome information shall be entered into the EIEP data system and the Data Manager within thirty (30) business days of a signed Individualized Family Service Plan (IFSP) or the Individualized Education Program (IEP).

12. Will there be any training offered on administration of the BDI-2? What other specific information do we need to know about administering the BDI-2?
    - The EIEP provided training on administration of the BDI-2 in 2018, 2019, and 2022. The training and trainer were provided by the publisher, Riverside Insights, LLC, through a contract with BHD. Please contact BHD if you have further training needs.
    - The current version of the BDI-2 is the BDI-2 Developmental Inventory-2nd Edition Normative Update (BDI-2 NU). The EIEP has provided all regions with the BDI-2 NU.
    - As provided during the BDI-2 training, it is essential to follow the instructor's manual when administering the BDI-2 to a child.
    - **You must use a new protocol with each administration of the BDI-2**. This is a strict requirement from Riverside Insights. **Never copy blank protocols to use with other children.** The BDI-2 should not be administered less than three (3) months apart for the same child. To contain the costs of BDI-2 protocols, please do not utilize more than one (1) BDI-2 protocol per child at entry or exit.
    - **If you have a child that is Spanish speaking, the administrator of the BDI-2 must administer the BDI-2 in Spanish using the Spanish version of the BDI-2. Do not use a translator to administer the BDI-2.**
    - **Make sure you are selecting the procedure utilized for each test question (structured, observation or parent interview).** *In order to utilize the observation procedure, the administrator of the test needs to have worked with the child for at least 10-15 hours.*
    - The test may be administered over the course of two (2) weeks. However, if you are not able to complete the entire test in two (2) weeks, you will need to start over.
    - The average time to administer the test to a child between the ages of two (2) and five (5) is ninety (90) minutes. The average time for a child under two (2) years of age is sixty (60) minutes.

13. Do we document the BDI-2 scores within the IFSP or IEP?
    - Yes. If the BDI-2 was completed as part of the eligibility process, the scores used for eligibility must be indicated on the Multidisciplinary Team Report (MDT).

Information on How the BDI Information Is Used

The BDI-2 measures 5 domains. One standardized assessment score will be entered into the google form for each developmental domain. The table below shows how these domains typically map to the three outcome areas.

Outcome Area	BDI-2 Domains

A. Positive Social-Emotional Skills	Personal/Social
B. Acquisition and Use of Knowledge and Skills	Communication Cognition
C. Use of Appropriate Behaviors to Meet Needs	Adaptive Motor

The rating process will examine the Standard Deviation scores of each domain area to arrive at a rating for each outcome area. This is the same Child Outcome process which is currently being used. The rating process will combine the Communication and Cognitive areas for Outcome Area B and will combine the Adaptive and Motor areas for Outcome C. All of the scoring will occur automatically.

Child Outcomes Rating Chart

The chart below is the Child Outcomes Rating Chart that was originally developed by the Early Childhood Outcomes (ECO) Center but was revised by the EIEP with stakeholder input to meet Wyoming evaluation results from the BDI-2. These ratings are then converted to Progress Categories. (Please see Progress Categories and Conversion Table starting on page 6)

	Child Outcome Form Ratings	Lower Bound (SD)	Upper Bound (SD)
Comparable to same age peers	7	**-1.00**	NA
	6	**-1.30**	-1.01
Below same age peers	5	**-1.50**	-1.31
	4	**-1.76**	-1.51
	3	**-2.06**	-1.77
	2	**-2.33**	-2.07
	1	**NA**	>- 2.33

COS Progress Categories

A-Percent of children who did not improve functioning
B-Percent of children who improved functioning but not sufficient to move nearer to functioning comparable to same-aged peers
C-Percent of children who improved functioning to a level nearer to same-aged peers but did not reach it
D-Percent of children who improved functioning to reach a level comparable to same-aged peers

E-Percent of preschool children who maintained functioning at a level comparable to same-aged peers

COS to Progress Category Conversion

Entry Rating	Exit Rating	
7	7	E
7	6	E
7	1-to 5	B
6	7	E
6	6	E
6	1 to 5	B
5	6 or 7	D
5	5	B
5	1 to 4	B
4	6 to 7	D
4	5	C
4	4	B
4	1 to 3	B
3	6 or 7	D
3	4 or 5	C
3	3	B
3	1 or 2	B
2	6 or 7	D
2	3 to 5	C
2	2	B
2	1	B
1	6 or 7	D
1	2 to 5	C
1	1	B