

## Appendix B

### Wyoming Part B State Systemic Improvement Plan (SSIP)

#### Detailed Evaluation Questions

**State-identified Measurable Results (SiMR):** The percentage of third grade students with disabilities will increase their state test reading proficiency from 23.63% in 2017-18 to 29.00% in 2025-26.

#### A. Coherent Improvement Strategies.

The Wyoming Department of Education (WDE) will implement four strands of action in order to meet the SiMR.

**1. Intensive Technical Assistance (ITA)**

- The WDE will provide intensive technical assistance to resource room teachers and others on Data-Based Individualization (DBI) to the targeted schools.

**2. Targeted Technical Assistance (TTA)**

- The WDE will provide targeted technical assistance to select districts on best practices (through trainings and coaching).

**3. Universal Technical Assistance (UTA)**

- The WDE will offer universal TA to all districts and to families surrounding parents on best practices through statewide initiatives and conferences.

**4. State Infrastructure/Capacity (SIC)**

- The WDE will align all initiatives and provide training to state staff and regional coaches.

## B. Evaluation Plan: Outputs and Short-Term and Medium-Term Outcomes

This section lists the evaluation questions for each of the four action strands. These evaluation questions are tied to the outputs and the short-term and medium-term outcomes.

### Action Strand 1: Intensive Technical Assistance (ITA)

#### ITA Evaluation Activity 1: Provide intensive technical assistance to resource room teachers and others on Data-Based Individualization (DBI) to the targeted schools

Evaluation Questions	Data Collection Methods	Performance Indicator	2016-17 Results	2017-18 Results	2018-19 Results	2019-20 Results	2020-21 Results	2021-22 Results
1. Was the training provided?	Tracking system	# of trainings delivered	8	4	8	3	6	3
2. Who attended the training and did the targeted individuals attend the training?	Tracking system	# of attendees	4	13	20	23	17	13
3. Did participants state that their general knowledge increased as a result of the training?	End-of-Training Questionnaire	70%+ of participants will state that their knowledge increased	100%	100%	100%	100%	100%	95%
4. Did participants state that their skills increased as a result of the training?	End-of-Training Questionnaire	70%+ of participants will state that their skills increased	89%	95%	100%	100%	100%	95%
5. Did participants state that they will change what they do on the job as a result of the training?	End-of-Training Questionnaire	70%+ of participants will state that they will change something back on the job	100%	100%	100%	100%	100%	100%
6. Did participants' knowledge on the topics increase as a result of the training?	Post-Test	Average post-test score will be 70% or higher	78% average score	Not Administered	Not Administered	Not Administered	Not Administered	Not Administered
7. Are participants implementing the skills they learned?	DBI Log	70%+ of participants will implement these skills.	51% implementing reading intervention plan as intended; 88% implementing data plan as intended	82% implementing reading intervention plan as intended	83% implementing reading intervention plan as intended	86% implementing reading intervention plan as intended	83% implementing reading intervention plan as intended	86% implementing reading intervention plan as intended

Evaluation Questions	Data Collection Methods	Performance Indicator	2016-17 Results	2017-18 Results	2018-19 Results	2019-20 Results	2020-21 Results	2021-22 Results
8. Are participants implementing the skills with fidelity?	DBI Implementation Checklist	An overall fidelity score of 70% will be obtained	54% (pre-training); 67% (post-training)	49% (pre-training); 64% (post-training)	43% (pre-training); 61% (post-training)	58% (fall 2019 ratings); 62% (spring 2020)	61% (fall 2020 ratings); 63% (spring 2021)	32% (fall 2021 ratings)
9. Are students' IEP goals of high quality?	Self-Report (phone interviews)	70%+ of reviewed IEP goals will be of high quality	67% said "some," "quite a bit," or "a lot"	55% said "some," "quite a bit," or "a lot"	83% said "some," "quite a bit" or "a lot"	92% said "some," "quite a bit" or "a lot"	70% said "some," "quite a bit" or "a lot"	Not Administered
10. Was the training implemented with fidelity? Did it include essential elements of high quality professional development?	Observation Checklist for High Quality Professional Development	80%+ of the essential elements will be included in the training.	91% essential elements included	100% essential elements included	100% essential elements included	100% essential elements included	100% essential elements included	Not Administered
11. Did students' progress monitoring scores increase?	End-of-Year Survey	70%+ of students will have increased progress monitoring scores	92% of students improved	Not administered	88% of students improved	92% of students improved	92% of students improved	Not Administered
12. Did students achieve their IEP goals?	End-of-Year Survey	50%+ of students will achieve their IEP goal	Not administered	Not administered	50% of students achieved their goals	29% of students achieved their goals	77% of students achieved their goals	Not Administered
13. Are teachers sustaining the DBI process?	Sustainability Survey	80%+ of teachers are sustaining DBI practices after initial implementation	Not administered	Not administered	Not administered	100%	80%	Not Administered
14. Do teachers indicate that DBI is having a positive impact on student?	Sustainability Survey	80%+ of teachers indicate that DBI is having positive impact on students after initial implementation	Not administered	Not administered	Not administered	83%	100%	Not Administered

**Action Strand 2: Targeted Technical Assistance (TTA)**

**TTA Evaluation Activity 1: Provide targeted technical assistance to select districts on best practices (through trainings and coaching).**

<b>Evaluation Questions</b>	<b>Data Collection Methods</b>	<b>Performance Indicator</b>	<b>2016-17 Results</b>	<b>2017-18 Results</b>	<b>2018-19 Results</b>	<b>2019-20 Results</b>	<b>2020-21 Results</b>	<b>2021-22 Results</b>
1. Was the training provided?	Tracking system	# of trainings delivered	8	9	8	3	6	3
2. Who attended the training and did the targeted individuals attend the training?	Tracking system	# of attendees; individual who attended	50 (teachers, principals, special ed directors)	138 (teachers, principals, special ed directors)	77 (teachers, principals, special ed directors)	60 (teachers, principals, special ed directors)	31 (teachers, principals, special ed directors)	51 (teachers, principals, special ed directors)
3. Did participants state that their general knowledge increased as a result of the training?	End-of-Training Questionnaire	70%+ of participants will state that their knowledge increased	96%	100%	98%	99%	100%	96%
4. Did participants state that their skills increased as a result of the training?	End-of-Training Questionnaire	70%+ of participants will state that their skills increased	90%	97%	96%	99%	100%	96%
5. Did participants state that they will change what they do on the job as a result of the training?	End-of-Training Questionnaire	70%+ of participants will state that they will change something back on the job	87%	97%	97%	99%	100%	99%
6. Did participants' knowledge on the topics increase as a result of the training?	Post-Test	100% of participants will score a 70% or higher on post-test after each training	78% average score	Not Administered	Not Administered	Not Administered	Not Administered	Not Administered

**Action Strand 3: Universal Technical Assistance (UTA)**

**UTA Evaluation Activity 1: Provide universal technical assistance to teachers on best practices at the statewide conference (WAVE) and webinar series (WAVES)**

<b>Evaluation Questions</b>	<b>Data Collection Methods</b>	<b>Performance Indicator</b>	<b>2016-17 Results</b>	<b>2017-18 Results</b>	<b>2018-19 Results</b>	<b>2019-20 Results</b>	<b>2020-21 Results</b>	<b>2021-22 Results</b>
1. Was the training provided?	Tracking system	# of trainings delivered at the conference	6	7	1	1	9	2
2. Who attended the training and did the targeted individuals attend the training?	Tracking system	# of attendees; individual who attended	79 (teachers, administrators, service providers)	61 (teachers, administrators, service providers)	7 (teachers, administrators, service providers)	100 (teachers, administrators, service providers)	290 (teachers, administrators, service providers)	14 (teachers, paraeducators)
3. Did participants state that the training was useful?	End-of-Training Questionnaire	70%+ of participants will state that the training was useful	100%	95%	86%	87%	99%	100%
4. Did participants state that they will change what they do on the job as a result of the training?	End-of-Training Questionnaire	70%+ of participants will state that they will change something back on the job	100%	89%	100%	69%	90%	93%

### Action Strand 3: Universal Technical Assistance (UTA)

#### UTA Evaluation Activity 2: Provide universal technical assistance to early childhood providers on best practices via the ECHO site.

Evaluation Questions	Data Collection Methods	Performance Indicator	2016-17 Results	2017-18 Results	2018-19 Results
1. Was the training provided?	Tracking system	# of trainings delivered on ECHO	8	16	11
2. Who attended the training and did the targeted individuals attend the training?	Tracking system	# of attendees; individual who attended	184 unique individuals	208 unique individuals	128 unique individuals
3. Did participants rate their knowledge high as a result of the training?	End-of-Training Questionnaire	70%+ of participants will rate themselves as “moderately,” “very,” or “extremely” knowledgeable after the training	98%	95%	97%
4. Did participants state that they believe they can successfully apply what they’ve learned from the trainings in their work? *	End-of-Training Questionnaire	70%+ of participants will rate themselves as “moderately,” “very,” or “extremely” skilled after the training	95%	92%	96%
5. Did participants state that they are planning to try something they’ve learned from the trainings in their work? *	End-of-Training Questionnaire	70%+ of participants will state that they will change something back on the job	70%	85%	94%

\*Note 1: In 2017-18, question 4 was “Did participants rate their skills high as a result of the training?” and question 5 was “Did participants state that they will change what they do on the job as a result of the training?” These items changed in 2018-19 due to changes in the survey instrument.

Note 2: No trainings were offered after the 2018-19 school-year.

**Action Strand 3: Universal Technical Assistance (UTA)**

**UTA Evaluation Activity 3: Provide universal technical assistance to teachers on best practices through the statewide DBI Community of Practice (CoP)**

<b>Evaluation Questions</b>	<b>Data Collection Methods</b>	<b>Performance Indicator</b>	<b>2020-21 Results</b>	<b>2021-22 Results</b>
1. Was the training provided?	Tracking system	# of trainings delivered	6	13
2. Who attended the training and did the targeted individuals attend the training?	Tracking system	# of attendees	69	28
3. Did participants state that their general knowledge increased as a result of the training?	End-of-Training Questionnaire	70%+ of participants will state that their knowledge increased	No responses	Not Administered
4. Did participants state that their skills increased as a result of the training?	End-of-Training Questionnaire	70%+ of participants will state that their skills increased	No responses	Not Administered
5. Did participants state that they will change what they do on the job as a result of the training?	End-of-Training Questionnaire	70%+ of participants will state that they will change something back on the job	No responses	Not Administered
6. Are participants implementing the skills they learned?	DBI Log	70%+ of participants will implement these skills.	84% implementing intervention plan as intended	Not Administered
7. Are participants implementing the skills with fidelity?	DBI Implementation Checklist	An overall fidelity score of 70% will be obtained	68% (winter 2021 ratings)	Not Administered
8. Are students' IEP goals of high quality?	Self-Report (phone interviews)	70%+ of reviewed IEP goals will be of high quality	79% said "some," "quite a bit" or "a lot"	Not Administered
9. Did students' progress monitoring scores increase?	End-of-Year Survey	70%+ of students will have increased progress monitoring scores	97% of students improved	Not Administered
10. Did students achieve their IEP goals?	End-of-Year Survey	50%+ of students will achieve their IEP goal	44% of students achieved their goals	Not Administered

Note: The DBI CoP started during the 2020-21 school year in an effort to scale up the project. Training was provided by NCII.

**Action Strand 4: State Infrastructure/Capacity (SIC)**

**UTA Evaluation Activity 1: Provide DBI training to districts on MTSS – aligned with SPDG and other initiatives**

<b>Evaluation Questions</b>	<b>Data Collection Methods</b>	<b>Performance Indicator</b>	<b>2018-19 Results</b>	<b>2019-20 Results</b>	<b>2020-21 Results</b>	<b>2021-22 Results</b>
1. Was the training provided?	Tracking system	# of trainings delivered	4	3	11	5
2. Who attended the training and did the targeted individuals attend the training?	Tracking system	# of attendees; individual who attended	78 (teachers, administrators, service providers)	80 (teachers, administrators, service providers, WDE staff)	19 (WDE staff)	78 (teachers, administrators, service providers)
3. Did participants state that their knowledge increased as a result of the training?	End-of-Training Questionnaire	70%+ of participants will state that their knowledge increased	96%	Not available*	No responses	100%
4. Did participants state that their skills increased as a result of the training?	End-of-Training Questionnaire	70%+ of participants will state that their skills increased	93%	Not available*	No responses	100%
5. Did participants state that they will change what they do on the job as a result of the training?	End-of-Training Questionnaire	70%+ of participants will state that they will change something back on the job	98%	Not available*	No responses	100%

\*Note: An evaluation with these questions was not distributed.

**Training Information:**

- **2018-19:** MTSS Session 1, On-Site MTSS Session 2, MTSS – Module 4 & 5 Tier I / Progress Monitoring, MTSS Training Module 6/7
- **2019-20:** STAR, DBI Coaches Training, and Laramie #1/WDE Data Review and Action Steps
- **2020-21:** WDE department meetings on MTSS (discussions to develop a department-wide state MTSS framework and build staff capacity in understanding what MTSS is, the benefits of MTSS, and how it is implemented at a state/district levels); MTSS Center Trainings.
- **2021-22:** One New Special Education Director Training (section on DBI) and four MTSS Center trainings



### C. Evaluation Plan: Long-Term Outcomes

All four of the Action Strands will work together to impact the Long-Term Outcomes. This section lists the evaluation questions associated with the long-term outcomes.

#### Long-Term Outcomes – for all schools in Wyoming

Evaluation Questions	Data Collection Methods	Performance Indicator	2013-14 Results	2014-15 Results	2015-16 Results	2016-17 Results	2017-18 Results	2018-19 Results	2019-20 Results	2020-21 Results	2021-22 Results
1. Did Grade 3 students with disabilities have increased reading achievement as measured by the PAWS/WYTOPP reading test?	PAWS/WYTOPP	Percentage of students scoring proficient/advanced on the reading test	30.33%	29.15%	26.95%	25.83%	23.63%	27.13%	Not administered due to schools being closed	25.70%	23.36%
2. Did the percentage of Grade 3 students with disabilities scoring Below Basic on the PAWS/WYTOPP reading test decrease?	PAWS/WYTOPP	Percentage of students scoring below proficient on the reading test	46.26%	45.43%	43.24%	52.07%	49.22%	48.05%	Not administered due to schools being closed	51.91%	53.28%
3. Did the percentage of students in grades K-3 placed in the general education environment increase?	Child Count	Percentage of students placed in general education environment 80% or more of time	77.82%	78.89%	79.38%	80.19%	81.90%	82.70%	82.96%	83.57%	85.58%

**Appendix B**

**Wyoming Part B State Systemic Improvement Plan (SSIP)**

**Detailed Evaluation Questions**

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**A. Coherent Improvement Strategies.**

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- 1. Intensive Technical Assistance (ITA)**
  - The WDE will provide intensive technical assistance to resource room teachers and others on Data-Based Individualization (DBI) to the targeted schools.
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  - The WDE will offer universal TA to all districts and to families surrounding parents on best practices through statewide initiatives and conferences.
- 4. State Infrastructure/Capacity (SIC)**
  - The WDE will align all initiatives and provide training to state staff and regional coaches.

Appendix B -- WY Part B SSIP Detailed Evaluation Questions -- January 27, 2023Appx B-1

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