

# School-Wide Benchmarks of Quality (BoQ) - Revised Technical Guide



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#### **Introduction and Purpose**

The School-Wide Benchmarks of Quality (BoQ) allows school PBIS Leadership Teams to examine their PBIS Tier 1 implementation fidelity, document if it has been effective, and identify strengths and weaknesses for action planning using a reliable and valid tool. The instrument can be used: (a) for initial assessment to determine if a school is using PBIS or needs Tier 1 training, (b) as a guide for implementation of Tier 1 practices, (c) as an index of sustained fidelity of PBIS Tier 1 implementation, or (d) as a metric for identifying schools for recognition within their state PBIS Tier 1 implementation efforts (e.g., model schools).

The BoQ is intended to guide both initial implementation and sustained use of PBIS Tier 1. For each administration, a Team Summary can be completed to guide implementation planning and action plan development. It contains 53-items divided into ten critical elements that make up an effective PBIS Tier 1 system. Completion of the BoQ produces scale and subscale scores indicating the extent to which these critical elements are in place. To complete this assessment, PBIS Leadership Team members collaboratively use the scoring rubric to evaluate and reach consensus on where they are with implementation across each item. Research on the BoQ has established a score threshold of 70% (75 total points out of a possible 107) to meet the minimal level of implementation fidelity needed to produce improved student outcomes.<sup>1,2</sup>

## **Intended Participants**

The BoQ is intended to be completed by members of a school's PBIS Leadership Team, with the presence and guidance of a SWPBIS coach/facilitator. The coach/facilitator should have full knowledge and understanding of the critical elements of PBIS Tier 1 and should serve a primary role in guiding their team through implementation.

## **Timing**

The BoQ should be completed in the spring of each school year (March, April, or May). The time required to complete the BoQ depends on the experience of the PBIS Leadership Team and coach/facilitator has with the tool and the process used for BoQ completion. If the school team is new to the BoQ and planning to complete the BoQ on-site together, they should plan 90 minutes to complete the self-assessment. If the Team leaders have assembled relevant data sources (to inform scoring) before the meeting and the members including the coach/facilitator have previous experience in completing the BoQ (i.e., at least twice), approximately 45 minutes may be sufficient time required for completion.

<sup>&</sup>lt;sup>1</sup>Cohen, R., Kincaid, D., & Childs, K. E. (2007). Measuring School-wide Positive Behavior Support Implementation: Development and Validation of the Benchmarks of Quality. *Journal of Positive Behavior Interventions*, *9*(4), 203–213.

<sup>&</sup>lt;sup>2</sup> Childs, K.E., Kincaid, D. & George, H.P. (2011). The Revised School-Wide PBS Benchmarks of Quality (BoQ). OSEP Technical Assistance Center on Positive Behavioral Interventions and Supports. Website: http://www.pbis.org/evaluation/evaluation\_briefs/mar\_11\_(1).aspx (*PDF*) The Revised Benchmarks of Quality: Research Brief. Available from: https://www.pbis.org/resource/the-revised-school-wide-pbs-benchmarks-of-quality-boq [accessed Jan 29 2020].

#### **Administration and Scoring**

The BoQ is a self-evaluation tool used by school teams leading PBIS implementation. To complete the BoQ, a school's PBIS Leadership Team works together to reach consensus across each of the 53-items of the self-assessment. There are two accepted methods for administration and scoring of the BoQ<sup>3</sup>:

Method 1 – Team members independently rate each item before a meeting: Each PBIS Leadership Team member, including the coach/facilitator, will score all 53 items using their best judgment based on personal experience with the school, the descriptions outlined in the features, and data sources available. Do not leave any items blank. The coach/facilitator will then obtain the completed BoQ score from each team member by collecting either the full BoQ or the BoQ Scoring Form see Appendix 1. The coach/facilitator will highlight any BoQ item(s) where a majority of team members deviated from his or her rating.

At the next team meeting, the coach/facilitator will return the Team Member Ratings and lead a discussion of the highlighted items until the team reaches consensus on the score that most accurately reflects the school's current implementation. The coach/facilitator will record the consensus scores along with the others to generate the school's final 53 BoQ items for reporting.

Method 2 – Team members collaborative rate each item together at a meeting: At a PBIS Leadership Team meeting, each team member will receive a copy of the BoQ. The coach/facilitator will guide the team through each item, allowing for brief independent reading of the scoring options, and then take a vote of team members' view of the appropriate score. Team members can communicate their designated score in a variety of ways (e.g., holding up fingers, using cards with pre-printed score options). The coach/facilitator will record the consensus scores to generate the school's final BoQ for reporting. If consensus is not reached for a given item, the coach/facilitator will guide the team through further discussion until the team reaches final consensus on each score that most accurately reflects the school's current implementation.

Note: Establishing ground rules to manage time can prevent the consensus process from becoming tedious. Give each team member a set of "dispute" cards, limiting the number of times each person can hold up a "dispute" card when working towards consensus. Place a time limit (e.g., 1 minute per item) and go back to discuss items that may need extra discussion time.

## Reporting

The coach/facilitator will enter the final scores from the BoQ on the FLPBS Evaluation System (PBSES), the web-based evaluation reporting system on the Project's website:

https://pbsis.usfweb.usf.edu/Account/Login. The school log-in and password for the evaluation system are included in the directions for completing End-Year Evaluation, which is distributed by the District Coordinator. User resources for accessing and entering data on the evaluation website can be found here: https://www.livebinders.com/play/play?id=2350318

Once entered into PBSES, a percentage of total possible points is reported in PBSES school-level data reports. Schools with a BoQ score of 70% or greater are identified as reporting an acceptable level of PBIS Tier 1 implementation fidelity (i.e., a high-implementing school).

<sup>&</sup>lt;sup>3</sup> Childs, K.E., George, H.P., & Kincaid, D. (2011). Stability in Variant Administration Methods of the School-wide PBS Benchmarks of Quality (BoQ). Available from: https://www.pbis.org/resource/stability-in-variant-administration-methods-of-the-school-wide-pbs-benchmarks-of-quality-boq

#### **Action Planning**

The coach should use the results of the Benchmarks of Quality (Revised) to guide the PBIS Leadership Team through action planning using Critical Element (i.e., subscale) scores to address any elements that need improvement (see Appendix 2). If the team has scored high, with implementation fidelity being a score of 70% or greater, they may consider completing a Tier 1 PBIS Walkthrough to obtain an objective measure of fidelity to corroborate the self-report of the BoQ. A copy of the Tier 1 Walkthrough-Revised can be found within the End Year PBSES Livebinder:

### **Technical Adequacy**

https://www.livebinders.com/play/play?id=2127037

The BoQ was originally developed in 2005 in three stages (McKennel, 1974)<sup>4</sup>: qualitative pilot (development of instrument content), scale development pilot (development of the scale structure), and main survey (development of the context, or reliability and validity of the instrument).

The items were developed directly from the FLPBIS training manual (FLPBIS, 2004-2005), which was based on the critical elements of SWPBS (Lewis & Sugai, 1999)<sup>5</sup>. The rubric to guide scoring for each item was generated from the documented SWPBIS implementation goals. Approximately twenty trainers and experts in PBIS from several states rated each of the items on its importance to the PBIS process. These ratings, on a scale from 1 (minimally important) to 3 (critically important), were used to establish the point values for each item.

A cognitive interviewing procedure was then employed to ensure that respondents interpreted items as intended and to detect any problems that might occur during survey administration. Three SWPBIS coaches from different counties were selected to participate in cognitive interviewing. Following revisions based upon the results of cognitive interviewing, a pilot was conducted with 10 School Leadership Teams. Minor revisions were made based upon feedback regarding any items or directions that were unclear.

Efforts to validate the self-assessment revealed that it produced high levels of internal reliability, test-retest reliability, and interrater reliability. To further validate the tool, additional analyses were conducted using exploratory and confirmatory factor analyses. Based on these results, the self-assessment was revised in 2011 into the 53-item tool that is included in the current technical guide. Research on the BoQ has also shown that schools who score higher on the self-assessment (70% or greater) tend to also have greater decreases in their rate of office discipline referrals (ODRs) over time than schools with lower BoQ scores (69% or lower), supporting the practical usefulness of the BoQ to inform and guide PBIS Tier 1 implementation.

<sup>&</sup>lt;sup>4</sup> McKennel, A. C. (1974). Surveying attitude structures. Amsterdam: Elsevier

<sup>&</sup>lt;sup>5</sup> Lewis, T.J.; Sugai, G. (1999) Effective Behavior Support: A Systems Approach to Proactive Schoolwide Management. *Focus on Exceptional Children*, v31 n6 p1-24.

<sup>&</sup>lt;sup>6</sup> Cohen, R., Kincaid, D., & Childs, K. E. (2007). Measuring School-wide Positive Behavior Support Implementation: Development and Validation of the Benchmarks of Quality. *Journal of Positive Behavior Interventions*, *9*(4), 203–213.

<sup>&</sup>lt;sup>7</sup> Childs, K.E., Kincaid, D. & George, H.P. (2011). The Revised School-Wide PBS Benchmarks of Quality (BoQ). OSEP Technical Assistance Center on Positive Behavioral Interventions and Supports. Website: http://www.pbis.org/evaluation/evaluation\_briefs/mar\_11\_(1).aspx (PDF) The Revised Benchmarks of Quality: Research Brief. Available from: https://www.pbis.org/resource/the-revised-school-wide-pbs-benchmarks-of-quality-boq

#### **Glossary and Acronym Key**

**Benchmarks of Quality (BoQ):** A validated self-assessment PBIS Tier 1 fidelity of implementation completed by a PBIS Leadership Team annually to guide action planning.

Classroom Assistance Tool (CAT): An assessment of classrooms that can be used as a self-assessment or by a third party. It addresses three classroom systems that promote and support positive, appropriate behavior; environment factors, classroom behavior systems, and curriculum and instruction. <a href="https://www.livebinders.com/play/play?id=2278279">https://www.livebinders.com/play/play?id=2278279</a>

Classroom PBIS Plans: Format for planning all critical elements of PBIS in the classroom including identifying rules and connecting them to expectations, describing regular routines and procedures, identifying how expectations and rules will be formally and informally taught, and strategies for acknowledging appropriate behavior. <a href="https://www.livebinders.com/media/get\_centered/MTk1NjYzNjg">https://www.livebinders.com/media/get\_centered/MTk1NjYzNjg</a>

**Coach/facilitator:** [Also known as the PBIS coach, PBIS facilitator, or point of contact] The person responsible for accurate communication between the school's PBIS Leadership Team, the PBIS district coordinator (DC), and the State PBIS Project. This individual also ensures PBIS evaluations are completed accurately, and shares the results with other stakeholders. This crucial role helps schools stay on top of the latest research, and helps the district and State Project effectively support schools' implementation.

"Dream": Often the beginning activity in futures planning where the group brainstorms a perfect world scenario where they envision their institution as the "dream" it to be. It is used by some trainers with school teams to facilitate identification of desired characteristics of the individuals and environment they wish to develop through their PBIS framework.

**"PATH":** A type of futures planning, Planning Alternative Tomorrows with Hope (PATH). The PATH process is used for individual and organizational future planning.

**PBIS Leadership Team:** These 6-8 peer leaders and their administrator are responsible for coordinating the design, implementation, and evaluation of PBIS strategies across their school.

**Positive Behavioral Interventions and Supports (PBIS):** PBIS is an evidence-based framework for improving and integrating the data, systems, and practices affecting student outcomes every day.

**Positive Behavioral Supports Evaluation System (PBSES):** PBSES is the online evaluation system for the FLPBIS Project. School and district users active with FLPBIS receive a username and password to access the evaluation system, where they can enter PBIS implementation and outcome data and access historical data and reports. Access PBSES here: <a href="https://pbsis.usfweb.usf.edu/Account/Login">https://pbsis.usfweb.usf.edu/Account/Login</a>

**School-wide Positive Behavioral Interventions and Supports (SWPBIS**): SWPBIS refers to PBIS implementation at the universal, or school-wide, level.

**Tier 1 Walkthrough-Revised:** An interview form used that includes visibility of expectations and rules along with questions for randomly selected staff and students. Completed by an external reviewer (for evaluation purposes) or a member of the school PBIS Leadership Team (for progress monitoring purposes). It can be found here: <a href="https://www.livebinders.com/play/play?id=2127037">https://www.livebinders.com/play/play?id=2127037</a>

# The Revised School-Wide Benchmarks of Quality (BoQ) - Full Instrument



	Feature	Possible Data Sources	Scoring Criteria	Score
		Crit	tical Element: PBIS Team	
1.	Team has administrative support.	Meeting agendas, minutes, and materials Tier 1 action plans School improvement plan	<ul> <li>0 = Administrator(s) do not actively support the PBIS process.</li> <li>1 = Administrator(s) support the process but don't take as active a role as the rest of the team, and/or attends only a few meetings.</li> <li>2 = Administrator(s) support the process, take as active a role as the rest of the team, and/or attend most meetings.</li> <li>3 = Administrator(s) attended training, play an active role in the PBIS process, actively communicate their commitment, support the decisions of the PBS Team, and attend all team meetings.</li> </ul>	
2.	Team has regular meetings (at least monthly).	Meeting agendas, minutes, and materials Tier 1 action plans	0 = Team seldom meets (fewer than five monthly meetings during the school year).  1 = Team meetings are not consistent (5-8) monthly meetings each school year.  2 = Team meets monthly (minimum of 9 one-hour meetings each school year).	
3.	Team has established a clear mission/purpose.	Purpose and Mission Statement on website, meeting agendas, handouts, staff handbook Tier 1 action plan	<ul> <li>0 = No mission statement/purpose written for the team.</li> <li>1 = Team has a written purpose/mission statement for the PBIS team (commonly completed on the cover sheet of the action plan).</li> </ul>	
		Critical I	Element: Faculty Commitment	
4.	Faculty are aware of behavior problems across campus through regular data sharing.	Meeting agendas, minutes, and materials Tier 1 Walkthrough Staff surveys and interviews Communication with staff (e.g. email, newsletters, bulletin boards)	<ul> <li>0 = Data are not regularly shared with faculty. Faculty may be given an update 0-2 times per year.</li> <li>1 = Data regarding school-wide behavior are occasionally shared with faculty (3-7 times per year).</li> <li>2 = Data regarding school-wide behavior are shared with faculty monthly (min. of 8 times per year).</li> </ul>	
5.	Faculty involved in establishing and reviewing goals.	Meeting agendas, minutes, and materials Communication with staff (e.g. email, newsletters, bulletin boards) Staff surveys or interviews Tier 1 action plans	<ul> <li>0 = Faculty does not participate in establishing PBIS goals.</li> <li>1 = Some of the faculty participates in establishing PBIS goals (i.e. surveys, "dream", "PATH") on at least an annual basis.</li> <li>2 = Most faculty participate in establishing PBIS goals (i.e. surveys, "dream", "PATH") on at least an annual basis.</li> </ul>	

	Feature	Possible Data Sources	Scoring Criteria	Score
6.	Faculty feedback is obtained throughout	Surveys, voting, emails or suggestion boxes	0 = Faculty are rarely given the opportunity to participate in the PBIS process ( <b>fewer than 2 times</b> per school year).	
	the year.	Meeting agendas, minutes, and materials	1 = Faculty are given <b>some</b> opportunities to provide feedback, to offer suggestions, and to make some choices during the	
		Tier 1 action plans	PBIS process. However, the team also makes decisions without input from staff.	
			2 = Faculty are given opportunities to provide feedback, to offer suggestions, and to make choices in every step of the PBIS process (via staff surveys, voting process, suggestion box, etc.) Nothing is implemented without the <b>majority of faculty approval.</b>	
		Critical Element: Effe	ctive Procedures for Dealing with Discipline	
7.	Discipline process	Staff handbook	0 = Team <b>has not</b> established clear, written procedures for	
	described in narrative format or depicted in graphic format.	Student handbook or code of conduct	discipline incidents and/or there is no differentiation between major and minor incidents.	
	grapme format.	School discipline policies	1 = Team <b>has</b> established clear, written procedures that lay out the process for handling both major and minor discipline incidents ( <b>does not include</b> crisis situations).	
		Discipline flow charts	2 = Team <b>has</b> established clear, written procedures that lay out	
		Substitute packets	the process for handling both major and minor discipline incidents ( <b>includes</b> crisis situations).	
8.	Discipline process	Staff handbook	0 = There <b>is not</b> a documentation procedure to track both major and minor behavior incidents (i.e., form, database entry, file	
	includes documentation	Student handbook or code of conduct	in room, etc.).	
	procedures.	Minor and major referral forms	1 = There <b>is</b> a documentation procedure to track both major and minor behavior incidents (i.e., form, database entry, file in room, etc.).	
		Tracking system /database	room, etc.).	
9.	Discipline referral form includes	Staff handbook	0 = The referral form <b>lacks one or more</b> of the required fields or does not exist.	
	information useful in		1 = The referral form includes all of the required fields, but also	
	decision making.		includes unnecessary information that is not used to make decisions and may cause confusion.	
			2 = Information on the referral form <b>includes ALL</b> of the required fields: Student's name, date, time of incident,	
			grade level, referring staff, location of incident, gender,	
			problem behavior, possible motivation, others involved, and administrative decision.	
10.	Problem behaviors	Staff handbook	$0 = \mathbf{No}$ written documentation of definitions exists.	
	are defined.	Student handbook or code of conduct	1 = <b>Not all</b> behaviors are defined or some definitions are unclear.	
		Training materials include examples	2 = All of the behaviors are defined but <b>some</b> of the definitions are unclear.	
			3 = Written documentation <b>exists that includes</b> clear definitions of all behaviors listed.	

Feature	Possible Data Sources	Scoring Criteria	Score
11. Major/minor behaviors are clearly differentiated.	Staff handbook Student handbook or code of conduct Training materials include examples Staff survey	<ul> <li>0 = Specific major/minor behaviors are not clearly defined, differentiated or documented.</li> <li>1 = Some staff are unclear about which behaviors are staff managed and which are sent to the office (i.e. appropriate) use of office referrals) or no documentation exists.</li> <li>2 = Most staff are clear about which behaviors are staff</li> </ul>	
	Administrator interview	managed and which are sent to the office. (i.e. appropriate use of office referrals) Those behaviors are clearly defined, differentiated and documented.	
12. Suggested array of appropriate responses to major (officemanaged) problem behaviors.	Staff handbook Student handbook or code of conduct Major referral form	<ul> <li>0 = There is evidence that some administrative staff are not aware of, or do not follow, an array of predetermined appropriate responses to major behavior problems.</li> <li>1 = There is evidence that all administrative staff are aware of and use an array of predetermined appropriate responses to</li> </ul>	
	Discipline data  Critical Florant:	major behavior problems.  Data Entry & Analysis Plan Established	
12 Data anatam is used	Discipline data	0 = The data system is <b>not able</b> to provide any of the necessary	
13. Data system is used to collect and analyze ODR data.	Data presentations & displays (e.g., data summaries, emails to staff, presentations, handouts)  Tracking system /database  Meeting agendas, minutes, and materials	information the team needs to make school-wide decisions.  1 = Only partial information can be obtained (lacking either the number of referrals per day per month, location, problem behavior, time of day, student, and compare patterns between years).  2 = ALL of the information can be obtained from the database (average referrals per day per month, by location, by problem behavior, by time of day, by student, and compare between years), though it may not be in graph format, may require more staff time to pull the information, or require staff time to make sense of the data.  3 = The database can quickly output data in graph format and allows the team access to ALL of the following information: average referrals per day per month, by	
14 Addicional data are	Martingaranda	location, by problem behavior, by time of day, by student, and compare between years.	
14. Additional data are collected (attendance, grades, faculty attendance, surveys) and used by SWPBIS team.	Meeting agendas, minutes, and materials  Tier 1 action plans  Data presentations & displays (e.g., data summaries, emails to staff, presentations, handouts)	<ul> <li>0 = The team does not collect or consider data other than discipline data to help determine progress and successes (e.g., attendance, grades, faculty attendance, school surveys, etc.).</li> <li>1 = The team collects and considers data other than discipline data to help determine progress and successes (e.g., attendance, grades, faculty attendance, school surveys, etc.).</li> </ul>	
15. Data analyzed by team at least monthly.	Meeting agendas, minutes, and materials  Data presentations & displays (e.g., data summaries, emails to staff, presentations, handouts) Tier 1 action plan	<ul> <li>0 = Data are not analyzed.</li> <li>1 = Data are printed, analyzed, and put into graph format or other easy to understand format by a team member less than once a month.</li> <li>2 = Data are printed, analyzed, and put into graph format or other easy to understand format by a member of the team monthly (minimum).</li> </ul>	

team and faculty monthly (minimum)	Meeting agendas,		
C st n	minutes, and materials Action plans Communication with staff (e.g. email, newsletters, bulletin boards)	<ul> <li>0 = Data are not reviewed each month by the PBIS team and shared with faculty.</li> <li>1 = Data are shared with the PBIS team and faculty less than one time a month.</li> <li>2 = Data are shared with the PBIS team and faculty at least once a month.</li> </ul>	
,	Critical Elemen	nt: Expectations & Rules Developed	
school-wide expectations are	Tier 1 Walkthrough Posters of expectations across campus	<ul> <li>0 = Expectations are not posted or team has either too few or too many expectations.</li> <li>1 = 3-5 positively stated expectations are not clearly visible in common areas.</li> <li>2 = 3-5 positively stated expectations are visibly posted in most important areas (i.e. classroom, cafeteria, hallway), but one area may be missed.</li> <li>3 = 3-5 positively stated school-wide expectations are visibly posted around the school. Areas posted include the classroom and a minimum of 3 other school settings (i.e., cafeteria, hallway, front office, etc.).</li> </ul>	
both students and staff.  Page 18 19 20 20 20 20 20 20 20 20 20 20 20 20 20	Tier 1 Walkthrough or staff/student interviews Posters of expectations across campus Staff and student handbooks — schoolwide matrix Professional development materials	0 = There are <b>no</b> expectations.  1 = Expectations refer <b>only</b> to student behavior.  2 = PBIS team has expectations that apply to all students <b>AND</b> all staff but haven't specifically communicated that they apply to staff as well as students.  3 = PBIS team <b>has communicated</b> that expectations apply to all students <b>and</b> all staff.	
and posted for specific settings (settings where data suggest rules are needed).  P dd  20. Rules are linked to expectations.  T st	Tier 1 Walkthrough  Posters of expectations in problematic areas across campus  Discipline data  Professional development materials  Lesson plans  Tier 1 Walkthrough or staff/student interviews  Classroom Assessment  Tool (CAT)  Staff handbook	<ul> <li>0 = Rules are not posted in any of the most problematic areas of the school.</li> <li>1 = Rules are posted in some, but not all of the most problematic areas of the school.</li> <li>2 = Rules are posted in all of the most problematic areas in the school.</li> <li>0 = When taught or enforced, staff do not consistently link the rules with the school-wide expectations and/or rules are taught or enforced separately from expectations.</li> <li>1 = When taught or enforced, staff consistently link the rules with the school-wide expectations.</li> </ul>	

Feature	Possible Data Sources	Scoring Criteria	Score
21. Staff are involved in development of	Staff survey or interviews	0 = Staff were <b>not involved</b> in providing feedback/input into the development of the school-wide expectations and rules.	
expectations and rules.	Meeting agendas, minutes, and materials	1 = <b>Some</b> staff were involved in providing feedback/input into the development of the school-wide expectations and rules.	
	Action plans	2 = <b>Most</b> staff were involved in providing feedback/input into the development of the school-wide expectations and rules (i.e., survey, feedback, initial brainstorming session, election process, etc.).	
	Critical Element: R	Reward/Recognition Program Established	
22. A system of rewards has elements that are implemented consistently across campus.	Reports from reward system (PBIS Apps, Class Dojo) Staff handbook Professional development materials Tracking (e.g. tokens, tickets, points, positive referrals, attendance at incentive events)	<ul> <li>0 = There is no identifiable reward system or a large percentage of staff are not participating (less than 50% participation).</li> <li>1 = The reward system guidelines and procedures are not implemented consistently because several staff choose not to participate or participation does not follow the established criteria (at least 50% participation).</li> <li>2 = The reward system guidelines and procedures are implemented consistently across campus. However, some staff choose not to participate or participation does not follow the established criteria (at least 75% participation).</li> <li>3 = The reward system guidelines and procedures are implemented consistently across campus. Almost all members of the school are participating appropriately (at</li> </ul>	
23. A variety of methods are used to reward students.	Tier 1 Walkthrough Staff handbook Student handbook School calendars Tracking (e.g. tokens, tickets, points, positive referrals, attendance at incentive events) Reports from reward system (PBIS Apps, Class Dojo)	least 90% participation).  0 = The school uses only one set of methods to reward students (i.e., tangibles only) or there are no opportunities for children to cash in tokens or select their reward. Only students that meet the quotas actually get rewarded, students with fewer tokens cannot cash in tokens for a smaller reward.  1 = The school uses a variety of methods to reward students, but students do not have access to a variety of rewards in a consistent and timely manner.  2 = The school uses a variety of methods to reward students (e.g. cashing in tokens/points). There should be opportunities that include tangible items, praise/recognition and social activities/events. Students with few/many tokens/points have equal opportunities to cash them in for rewards. However, larger rewards are given to those earning more tokens/points.	
24. Rewards are linked to expectations and rules.	Tier 1 Walkthrough Staff handbook Student handbook Professional development materials Samples of rewards	<ul> <li>0 = Rewards are provided for behaviors that are not identified in the rules and expectations.</li> <li>1 = Rewards are provided for behaviors that are identified in the rules/expectations but staff rarely verbalize appropriate behaviors when giving rewards.</li> <li>2 = Rewards are provided for behaviors that are identified in the rules/expectations and staff sometimes verbalize appropriate behaviors when giving rewards.</li> <li>3 = Rewards are provided for behaviors that are identified in the rules/expectations and staff verbalize the appropriate behavior when giving rewards.</li> </ul>	

Feature	Possible Data Sources	Scoring Criteria	Score
25. Rewards are varied to maintain student	Student surveys or interviews	0 = The rewards are <b>not</b> varied throughout the school year and <b>do not</b> reflect student's interests.	
interest.	Tier 1 Walkthrough School calendar	1 = The rewards are varied throughout the school year, but <b>may not</b> reflect students' interests.	
	Tier 1 action plans Meeting agendas, minutes, and materials	2 = The rewards are varied throughout year and reflect students' interests (e.g. consider the student age, culture, gender, and ability level to maintain student interest).	
26. Ratios of acknowledgement to corrections are high.	Classroom observations Tier 1 Walkthrough	<ul> <li>0 = Ratios of teacher reinforcement of appropriate behavior to correction of inappropriate behavior are low (e.g., 1:4).</li> <li>1 = Ratios of teacher reinforcement of appropriate behavior to correction of inappropriate behavior are about the same (e.g., 1:1).</li> <li>2 = Ratios of teacher reinforcement of appropriate behavior to correction of inappropriate behavior are moderate (e.g., 2:1).</li> <li>3 = Ratios of teacher reinforcement of appropriate behavior to</li> </ul>	
27. Students are involved	Student surveys or	correction of inappropriate behavior are <b>high</b> (e.g., 4:1).  0 = Students <b>are rarely</b> involved in identifying/developing	
in identifying/ developing	interviews	incentives.	
incentives.	Examples of student incentives	1 = Students <b>are often</b> involved in identifying/developing incentives.	
	Meeting agendas, minutes, and materials		
28. The system includes	Action plans Staff surveys or	0 = The system <b>does not</b> include incentives for staff/faculty.	
incentives for staff/faculty.	interviews  Examples of staff	1 = The system includes incentives for staff/faculty, but they are	
	incentives	not delivered consistently.	
	Meeting agendas, minutes, and materials	2 = The system includes incentives for staff/faculty and they <b>are</b> delivered consistently.	
	Action plans		
		sson Plans for Teaching Expectations/Rules	
29. A behavioral curriculum includes	Staff handbook  Master schedule	0 = Lesson plans <b>have not</b> been developed or used to teach rules or expectations.	
teaching expectations and rules.	Tier 1 action plans	1 = Lesson plans were developed and used to teach rules, but <b>not</b> developed for expectations or vice versa.	
	Meeting agendas, minutes, and materials	2 = Lesson plans are developed <b>and</b> used to teach rules and expectations.	
30. Lessons include examples and non-	Lesson plans	0 = Lesson plans give <b>no</b> specific examples or non-examples or there are no lesson plans.	
examples.		1 = Lesson plans <b>include both</b> examples of appropriate behavior and examples of inappropriate behavior.	

Feature	Possible Data Sources	Scoring Criteria	Score
31. Lessons use a variety	Lesson plans	0 = Lesson plans have <b>not</b> been taught <b>or do not</b> exist.	
of teaching strategies.		1= Lesson plans <b>have been</b> introduced using <b>fewer than 3</b> teaching strategies.	
		2 = Lesson plans <b>are</b> taught using <b>at least 3</b> different teaching strategies (i.e., modeling, role-playing, videotaping).	
32. Lessons are embedded into subject area	Lesson plans	0 = <b>Less than 50%</b> of all teachers embed behavior teaching into subject area curriculum or only occasionally remember to include behavior teaching in subject areas.	
curriculum.		1 = <b>About 50%</b> of teachers embed behavior teaching into subject area curriculum or embed behavior teaching fewer than 3 times per week.	
		2 = <b>Nearly all</b> teachers embed behavior teaching into subject area curriculum on a daily basis.	
33. Faculty/staff and students are involved in development &	Student surveys or interviews	0 = Faculty, staff, and students <b>are not</b> involved in the development and delivery of lesson plans to teach behavior expectations and rules for specific settings.	
delivery of behavioral	Staff surveys or interviews	1 = Faculty, staff, and students <b>are</b> involved in the development	
curriculum.	Meeting agendas,	and delivery of lesson plans to teach behavior expectations	
	minutes, and materials	and rules for specific settings.	
	Lesson plans		
	Tier 1 action plans		
34. Strategies to share key features of SWPBIS program	Home-school communications	0 = The PBIS plan <b>does not include</b> strategies to be used by families and the community.	
with families/ community are	Family event calendars	1 = The PBIS Plan <b>includes</b> strategies to reinforce lessons with	
developed and	Tier 1 action plans	families and the community (i.e., after-school programs teach expectations, newsletters with tips for meeting	
implemented.		expectations at home).	
	Critical 1	Element: Implementation Plan	
35. A curriculum to teach the components	Meeting agendas, minutes, and	0 = Staff was either <b>not trained</b> or was given the information without formal introduction and explanation.	
of the discipline system to all staff is	professional	1 = The team scheduled time to present and train faculty and	
developed and used.	development materials Staff handbook	staff on the discipline procedures and data system, <b>but there were no</b> checks for accuracy of information or	
	School calendar	comprehension. OR training did not include all	
	Tier 1 action plans	<b>components</b> (i.e., referral process (flowchart), definitions of problem behaviors, explanation of major vs. minor	
	Staff surveys or	forms, and how the data will be used to guide the team in	
	interviews	decision making).	
		2 = The team scheduled time to present and train faculty and staff on the discipline procedures and data system <b>including</b>	
		checks for accuracy of information or comprehension. <b>Training included all components</b> (i.e., referral process	
		(flowchart), definitions of problem behaviors, explanation	
		of major vs. minor forms, and how the data will be used to guide the team in decision making).	

Feature	Possible Data Sources	Scoring Criteria	Score
36. Plans for training staff how to teach expectations/rules/re wards are developed, scheduled and delivered.	Meeting agendas, minutes, and professional development materials Staff handbook School calendar Tier 1 action plans Staff interviews	<ul> <li>0 = Staff was either not trained or was given the information without formal introduction and explanation.</li> <li>1 = The team scheduled time to present and train faculty and staff on lesson plans to teach students expectations and rules but there were no checks for accuracy of information or comprehension. OR Training didn't include all components: plans to introduce expectations and rules to all students, explanation of how and when to use formal lesson plans, and how to embed behavior teaching into daily curriculum.</li> <li>2 = The team scheduled time to present and train faculty and staff on lesson plans to teach students expectations and rules including checks for accuracy of information or comprehension. Training included all components: plans to introduce the expectations and rules to all students,</li> </ul>	
37. A plan for teaching students	Meeting agendas,	explanation of how and when to use formal lesson plans, and how to embed behavior teaching into daily curriculum.  0 = Students are not introduced/taught any of the following:	
expectations/rules/re wards is developed, scheduled, and delivered.	minutes, and professional development materials Student handbook Lesson plans	school expectations, rules for specific setting, and the reward system guidelines.  1 = Students are introduced/taught only <b>one</b> (1) of the following: school expectations, rules for specific setting, and the reward system guidelines.	
	Tier 1 action plans School calendar	2 = Students are introduced/taught <b>two</b> (2) of the following: school expectations, rules for specific setting, and the reward system guidelines.	
	Master schedule	3 = Students are introduced/taught <b>all</b> of the following: school expectations, rules for specific setting, and the reward system guidelines.	
38. Booster sessions for students and staff are planned, scheduled, and delivered.	Tier 1 action plans  Meeting agendas, minutes, and professional development materials  Professional development calendar	<ul> <li>0 = Booster sessions for students and staff are not scheduled/planned. Expectations and rules are reviewed with students once a month or less.</li> <li>1 = Booster sessions are not utilized fully. For example: booster sessions are held for students but not staff; booster sessions are held for staff, but not students; booster sessions are not held, but rules &amp; expectations are reviewed at least weekly with students.</li> </ul>	
	Lesson plans School calendar Master schedule	2 = Booster sessions are planned and delivered to reteach staff/students at least once in the year and additionally at times when the data suggest problems by an increase in discipline referrals per day per month or a high number of referrals in a specified area. Expectations and rules are reviewed with students regularly (at least 1x per week).	
39. Schedule for rewards/incentives for the year is planned.	Tier 1 action plans Staff handbook Meeting agendas, minutes, and materials School calendar	<ul> <li>0 = There is no plan for the type and frequency of rewards/incentives to be delivered throughout the year.</li> <li>1 = There is a clear plan for the type and frequency of rewards/incentives to be delivered throughout the year.</li> </ul>	

Feature	Possible Data Sources	Scoring Criteria	Score
40. Plans for orienting incoming staff and students are	Tier 1 action plans Staff handbook	0 = Team has <b>not</b> planned for the introduction of School-wide PBIS and training of new staff or students.	
developed and implemented.	Student handbook	1 = Team <b>has</b> planned for the introduction of School-wide PBIS and training of either new students or new staff, but does	
	Meeting agendas, minutes, and professional	not include plans for training both. <b>OR</b> the team has plans but has not implemented them.	
	development materials  Lesson plans	2 = Team <b>has</b> planned for and carries out the introduction of School-wide PBIS <b>and</b> training of new staff and students throughout the school year.	
41. Plans for involving	Tier 1 action plans	0 = Team has not introduced school-wide PBIS to	
families/ community are developed &	Staff handbook	families/community.	
implemented.	Meeting agendas, minutes, and professional development materials	1 = Team has planned for the introduction and on-going involvement of school-wide PBIS to families/ community (i.e., newsletter, brochure, PTA, open-house, team member, etc.).	
	Home-school communications		
	School calendar		
	Critical	Element: Classroom Systems	
42. Classroom rules are defined for each of	Tier 1 Walkthrough	0 = Evident in <b>only a few</b> classrooms (less than 50% of classrooms).	
the school-wide	Classroom observations	,	
expectations and are posted in classrooms.	Classroom PBIS plans	1 = Evident in <b>many</b> classrooms (50-75% of classrooms).	
	Student handbook	2 = Evident in <b>most</b> classrooms (>75% of classrooms).	
	Classroom Assessment Tool (CAT)		
43. Classroom routines and procedures are	Tier 1 Walkthrough	0 = Evident in <b>only a few</b> classrooms (less than 50% of classrooms).	
explicitly identified for activities where	Classroom observations or teacher interview	1 = Evident in <b>many</b> classrooms (50-75% of classrooms).	
problems often occur	Classroom PBIS plans	2 = Evident in <b>most</b> classrooms (>75% of classrooms).	
(e.g. entering class, asking questions,	Student handbook	, , , , , , , , , , , , , , , , , , ,	
sharpening pencil,	Welcome family letters		
using restroom, dismissal).	Classroom Assessment Tool (CAT)		
44. Expected behavior	Tier 1 Walkthrough	0 = Evident in <b>only a few</b> classrooms (less than 50% of	
routines in classroom are taught.	Classroom observations	classrooms).	
· 6 · ·	Teacher surveys or interviews	1 = Evident in <b>many</b> classrooms (50-75% of classrooms). 2 = Evident in <b>most</b> classrooms (>75% of classrooms).	
	Classroom PBIS plans		
	Lesson plans		
	Classroom Assessment Tool (CAT)		

Feature	Possible Data Sources	Scoring Criteria	Score
45. Classroom teachers use immediate and specific praise.  46. Acknowledgement of students	Tier 1 Walkthrough Classroom observations Teacher surveys or interviews Classroom PBIS plans Classroom Assessment Tool (CAT) Tier 1 Walkthrough	0 = Evident in <b>only a few</b> classrooms (less than 50% of classrooms).  1 = Evident in <b>many</b> classrooms (50-75% of classrooms).  2 = Evident in <b>most</b> classrooms (>75% of classrooms).	
demonstrating adherence to classroom rules and routines occurs more frequently than acknowledgement of inappropriate behaviors.	Classroom Assessment Tool (CAT) Classroom observations Teacher surveys or interviews Classroom PBIS plans	classrooms).  1 = Evident in <b>many</b> classrooms (50-75% of classrooms).  2 = Evident in <b>most</b> classrooms (>75% of classrooms).	
47. Procedures exist for tracking classroom behavior problems.	Tier 1 Walkthrough Classroom Assessment Tool (CAT) Classroom observations Teacher surveys or interviews Classroom PBIS plans Minor and major referral forms	<ul> <li>0 = Evident in only a few classrooms (less than 50% of classrooms).</li> <li>1 = Evident in many classrooms (50-75% of classrooms).</li> <li>2 = Evident in most classrooms (&gt;75% of classrooms).</li> </ul>	
48. Classrooms have a range of consequences/ interventions for problem behavior that are documented and consistently delivered.	Tier 1 Walkthrough Classroom Assessment Tool (CAT) Classroom observations Teacher surveys or interviews Classroom PBIS plans Minor and major referral forms	0 = Evident in <b>only a few</b> classrooms (less than 50% of classrooms).  1 = Evident in <b>many</b> classrooms (50-75% of classrooms).  2 = Evident in <b>most</b> classrooms (>75% of classrooms)	
49. Students and staff are surveyed about PBIS.	Staff and student surveys or interviews Tier 1 action plans Meeting agendas, minutes, and materials	tical Element: Evaluation  0 = Students and staff are not surveyed.  1 = Students and staff are surveyed at least annually (i.e. items on climate survey or specially developed PBIS plan survey), but information is not used to address the PBIS plan.  2 = Students and staff are surveyed at least annually (i.e. items on climate survey or specially developed PBIS plan survey), and information is used to address the PBIS plan.	

Feature	Possible Data Sources	Scoring Criteria	Score
50. Students and staff can identify expectations and rules.	Tier 1 Walkthrough Staff and student surveys or interviews	<ul> <li>0 = Few of students and staff can identify the expectations and rules for specific settings OR Evaluations are not conducted (less than 50%).</li> <li>1 = Many students and staff can identify the school-wide expectations and rules for specific settings (at least 50%).</li> <li>2 = Almost all students and staff can identify the school-wide expectations and rules for specific settings. (can be identified through surveys, random interviews, etc) (at least 90%).</li> </ul>	
51. Staff use referral process (including which behaviors are office managed vs. teacher managed) and forms appropriately.	Minor and major referral forms Discipline data Staff surveys	<ul> <li>0 = Few staff know the procedures for responding to inappropriate behavior, use forms as intended and fill them out correctly OR Evaluations are not conducted (less than 50% know/use).</li> <li>1 = Some of the staff know the procedures for responding to inappropriate behavior, use forms as intended and fill them out correctly (at least 50% know/use).</li> <li>2 = Many of the staff know the procedures for responding to inappropriate behavior, use forms as intended and fill them out correctly (at least 75% know/use).</li> <li>3 = Almost all staff know the procedures for responding to inappropriate behavior, use forms as intended and fill them out correctly. (can be identified by reviewing completed forms, staff surveys, etc) (at least 90% know/use).</li> </ul>	
52. Staff use reward system appropriately.	Staff and student surveys or interviews Staff handbook Professional development materials Tracking of rewards (e.g. tokens, tickets, points, positive referrals, attendance at incentive events) Attendance at incentive events	<ul> <li>0 = Few staff understand and use identified guidelines for the reward system OR Evaluations are not conducted at least yearly or do not assess staff knowledge and use of the reward system (less than 50% understand/use).</li> <li>1 = Some of the staff understand identified guidelines for the reward system and are using the reward system appropriately (at least 50% understand/use).</li> <li>2 = Many of the staff understand identified guidelines for the reward system and are using the reward system appropriately (at least 75% understand/use).</li> <li>3 = Almost all staff understand identified guidelines for the reward system and are using the reward system appropriately. (can be identified by reviewing reward token distribution, surveys, etc) (at least 90% understand/use).</li> </ul>	
53. Outcomes (behavior problems, attendance, and morale) are documented and used to evaluate PBIS plan.	Tier 1 action plans Meeting agendas, minutes, and materials Discipline data Communication with staff (e.g. email, newsletters, bulletin boards)	<ul> <li>0 = There is no plan for collecting data to evaluate PBIS outcomes.</li> <li>1 = There is a plan for collecting data to evaluate PBIS outcomes; however, nothing has been collected to date.</li> <li>2 = There is a plan for collecting data to evaluate PBIS outcomes, some of the scheduled data have been collected, AND data are used to evaluate PBIS plan.</li> <li>3 = There is a plan for collecting data to evaluate PBIS outcomes, most data are collected as scheduled, AND data are used to evaluate PBIS plan.</li> </ul>	

Total	Score:	/ 107
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# Appendix 1. School-wide Benchmarks of Quality (Revised) Scoring Form



School Name:	District:
Coach/Facilitator Name	Date:

Critical Elements	Benchmarks of Quality Items						
	Team has administrative support	3	2	1	0		
PBIS Team	2. Team has regular meetings (at least monthly)		2	1	0	/6	
	3. Team has established a clear mission/purpose			1	0		
Faculty	<ol> <li>Faculty are aware of behavior problems across campus through regular data sharing</li> </ol>		2	1	0	/6	
Commitment	5. Faculty involved in establishing and reviewing goals		2	1	0	70	
	6. Faculty feedback is obtained throughout the year		2	1	0		
	<ol><li>Discipline process described in narrative format or depicted in graphic format</li></ol>		2	1	0		
Effective	8. Discipline process includes documentation procedures			1	0		
Procedures for	9. Discipline referral form includes information useful in decision		2	1	0	/11	
Dealing with	10. Problem behaviors are defined	3	2	1	0	/11	
Discipline	11. Major/minor behaviors are clearly differentiated		2	1	0		
	<ol> <li>Suggested array of appropriate responses to major (office- managed) problem behaviors</li> </ol>			1	0		
	13. Data system is used to collect and analyze ODR data	3	2	1	0		
Data Entry & Analysis Plan	<ol> <li>Additional data are collected (attendance, grades, faculty attendance, surveys) and used by SWPBIS team</li> </ol>			1	0	/8	
Established	15. Data analyzed by team at least monthly		2	1	0		
	16. Data shared with team and faculty monthly (minimum)		2	1	0		
	17. 3-5 positively stated school-wide expectations are posted around school	3	2	1	0		
Expectations &	18. Expectations apply to both students and staff	3	2	1	0		
Rules Developed	<ol><li>Rules are developed and posted for specific settings (settings where data suggest rules are needed)</li></ol>		2	1	0	/11	
•	20. Rules are linked to expectations			1	0		
	21. Staff are involved in development of expectations and rules		2	1	0		
	22. A system of rewards has elements that are implemented consistently across campus	3	2	1	0		
Reward/	23. A variety of methods are used to reward students		2	1	0		
Recognition	24. Rewards are linked to expectations and rules	3	2	1	0	/16	
Program	25. Rewards are varied to maintain student interest		2	1	0	/16	
Established	26. Ratios of acknowledgement to corrections are high	3	2	1	0		
	27. Students are involved in identifying/developing incentives			1	0		
	28. The system includes incentives for staff/faculty		2	1	0		

Critical Elements	Benchmarks of Quality Items								
Lesson Plans for Teaching	29. A behavioral curriculum includes teaching expectations and rules		2	1	0				
	30. Lessons include examples and non-examples			1	0				
	31. Lessons use a variety of teaching strategies		2	1	0				
Expectations/	32. Lessons are embedded into subject area curriculum		2	1	0	/9			
Rules	33. Faculty/staff and students are involved in development &			1	0				
	delivery of behavioral curriculum			_	Ü	_			
	34. Strategies to share key features of SWPBIS program with families/community are developed and implemented			1	0				
	35. A curriculum to teach the components of the discipline system to				_				
	all staff is developed and used	2   1		1	0				
	36. Plans for training staff how to teach		2	1	0	]			
	expectations/rules/rewards are developed, scheduled and								
Implementation	<ol> <li>A plan for teaching students expectations/rules/rewards is developed scheduled and delivered</li> </ol>	3	2	1	0				
Implementation Plan	38. Booster sessions for students and staff are planned, scheduled,		2	1	0	/ 13			
Fiaii	and delivered			1	0				
	39. Schedule for rewards/incentives for the year is planned			1	0				
	40. Plans for orienting incoming staff and students are developed and implemented		2	1	0				
	41. Plans for involving families/community are developed & implemented			1	0				
	42. Classroom rules are defined for each of the school-wide expectations and are posted in classrooms.		2	1	0				
	43. Classroom routines and procedures are explicitly identified for activities where problems often occur (e.g. entering class, asking questions, sharpening pencil, using restroom, dismissal)		2	1	0				
Classroom	44. Expected behavior routines in classroom are taught		2	1	0				
Classroom	45. Classroom teachers use immediate and specific praise		2	1	0	/ 14			
Systems	46. Acknowledgement of students demonstrating adherence to classroom rules and routines occurs more frequently than acknowledgement of inappropriate behaviors		2	1	0				
	47. Procedures exist for tracking classroom behavior problems		2	1	0				
	48. Classrooms have a range of consequences/interventions for problem behavior that are documented and consistently		2	1	0				
Evaluation	49. Students and staff are surveyed about PBIS		2	1	0				
	50. Students and staff can identify expectations and rules		2	1	0				
	51. Staff use referral process (including which behaviors are office managed vs. teacher managed) and forms appropriately	3	2	1	0	/ 13			
	52. Staff use reward system appropriately	3	2	1	0				
	53. Outcomes (behavior problems, attendance, morale) are documented and used to evaluate PBS plan	3	2	1	0				

Scoring the Benchmarks of Quality:\_\_\_\_\_/ 107 = \_\_\_\_\_Total pts. Benchmarks Score

## Appendix 2. Benchmarks of Quality (Revised) Action Plan

Critical Element	Step 1: What is the problem or issue to address?	Step 2: Why is it occurring?	Step 3: What are we going to do about it?	To-Do List	Person(s) Responsible	Follow-Up or Completion Date	Step 4: How will we know we've been successful?	
				1.				
				2.				
				3.				
				4.				
				1.				
				2.				
				3.				
					4.			
				1.				
				2.				
				3.				
				4.				
				1.				
				2.				
				3.				
				4.				