

A close-up, low-angle shot of a yellow school bus. The bus is the central focus, with its side mirror and a stop sign clearly visible. The stop sign is octagonal with the word 'STOP' in white letters on a red background. The bus's windows reflect the sky and some buildings. The overall scene is brightly lit, suggesting a sunny day.

# Bus Safety & Equity: Virtual PBIS PD for Drivers and Monitors

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KOI Education

#APBS2021





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# Topics

- 4 Features of PBSS
- 3 Components of Teaching PBSS
- Evaluation
- Virtual/Online PD



# Equity on the School Bus

- Discipline Disproportionality may be caused by
  - Implicit Bias
  - Institutional Bias
  - System Bias

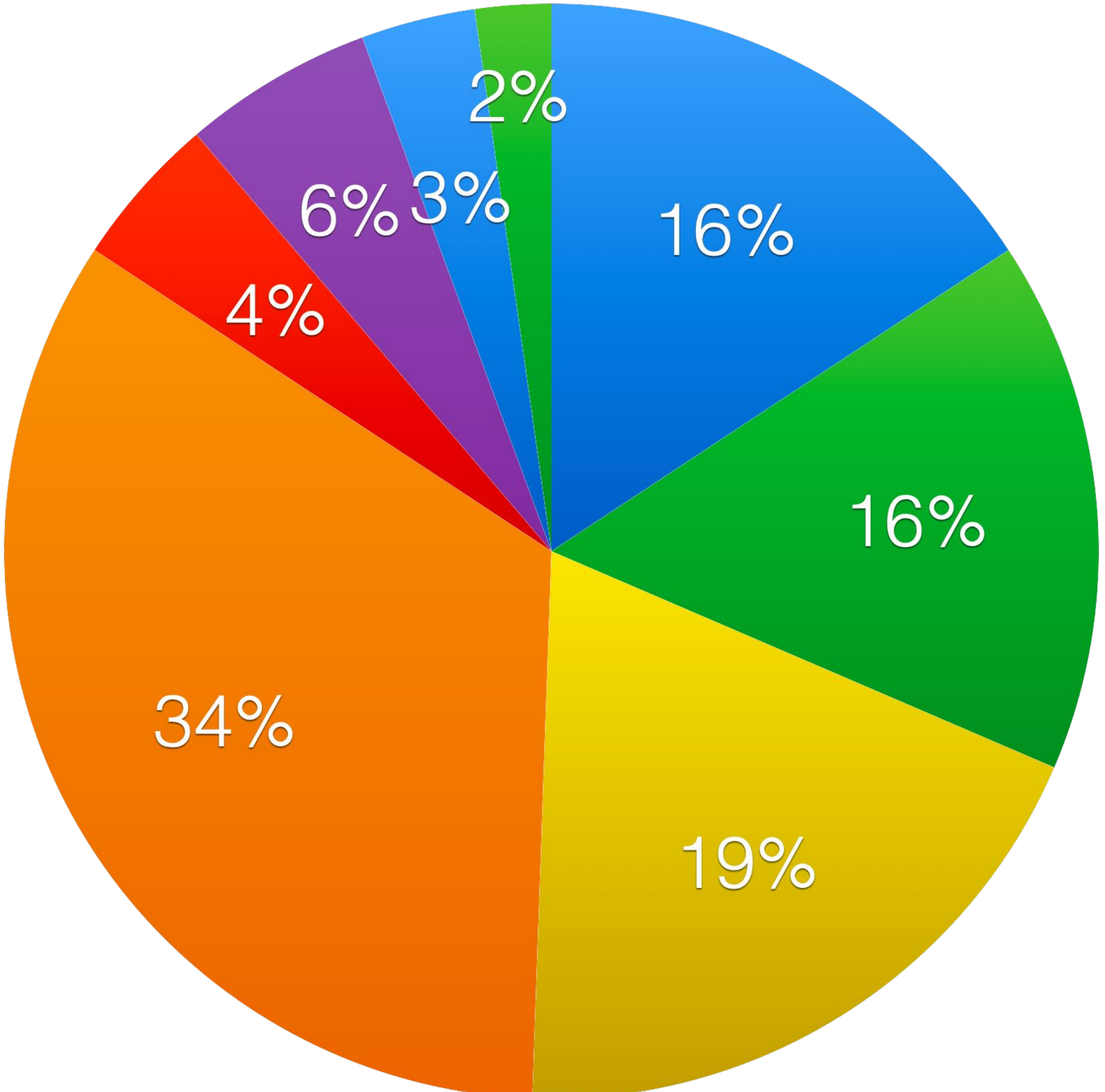




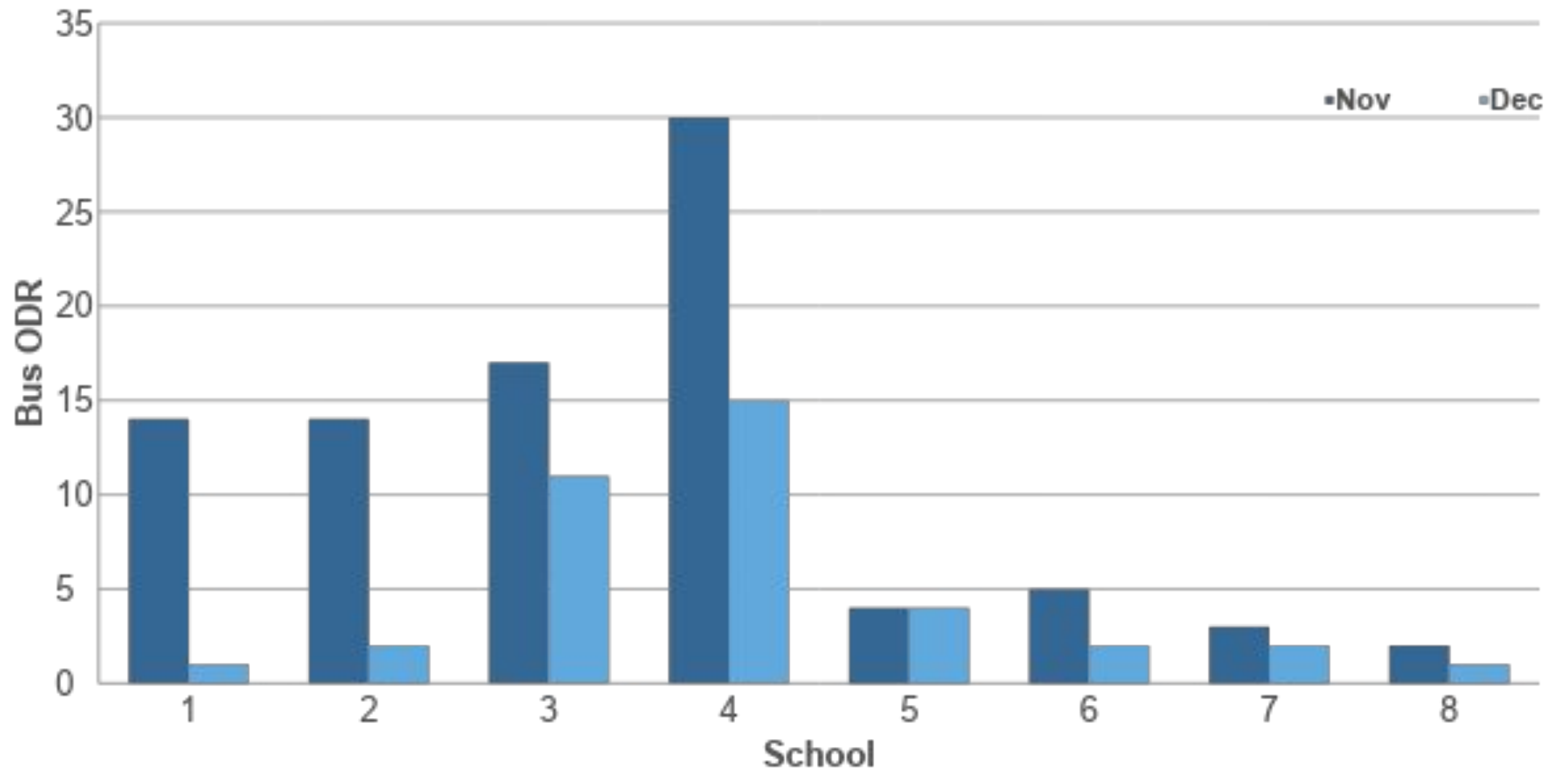
# Bus Referrals - School District 'A'

School

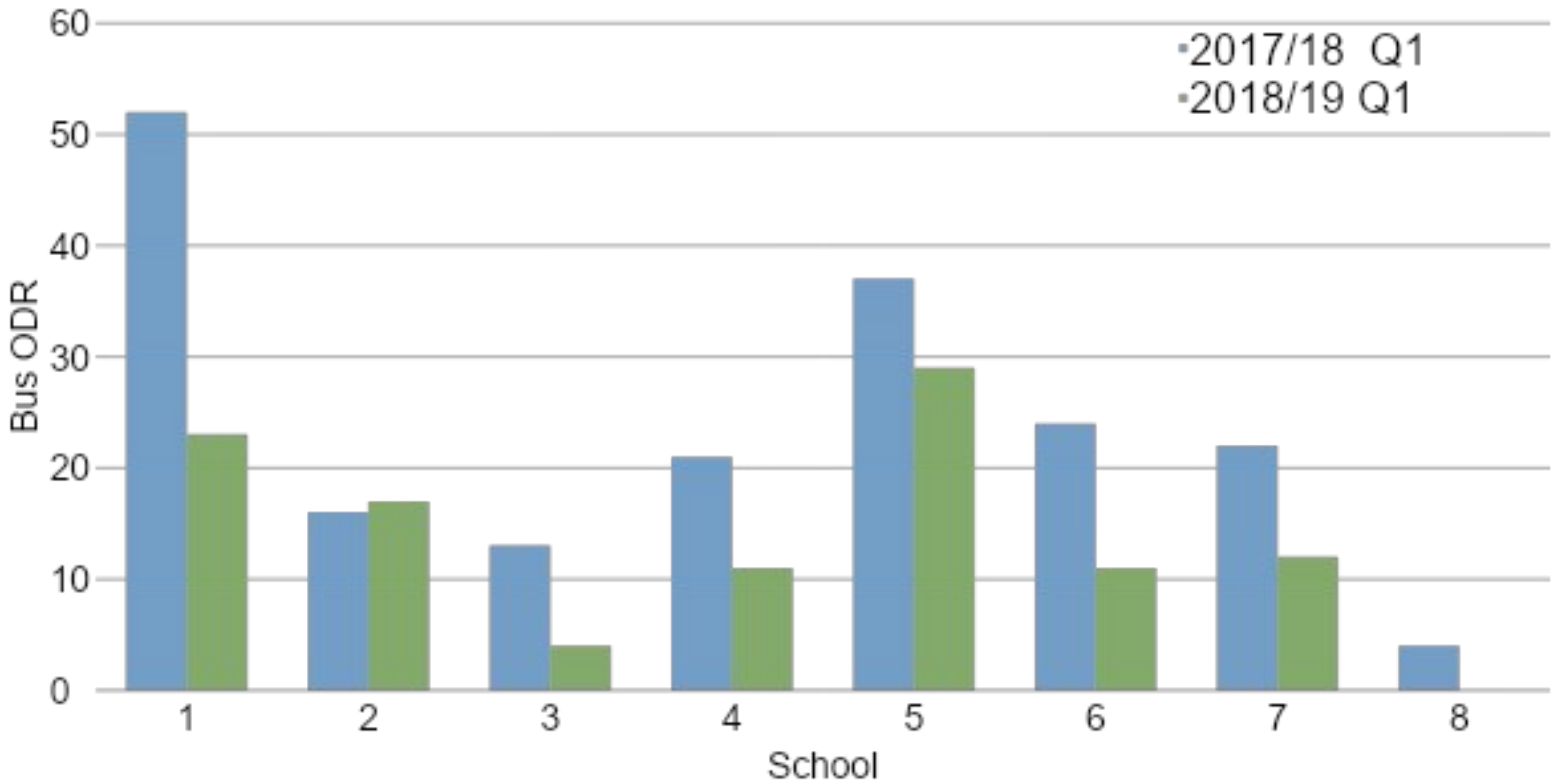
- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8



# Bus Referrals - School District 'A'



# Bus Referrals - School District 'B'

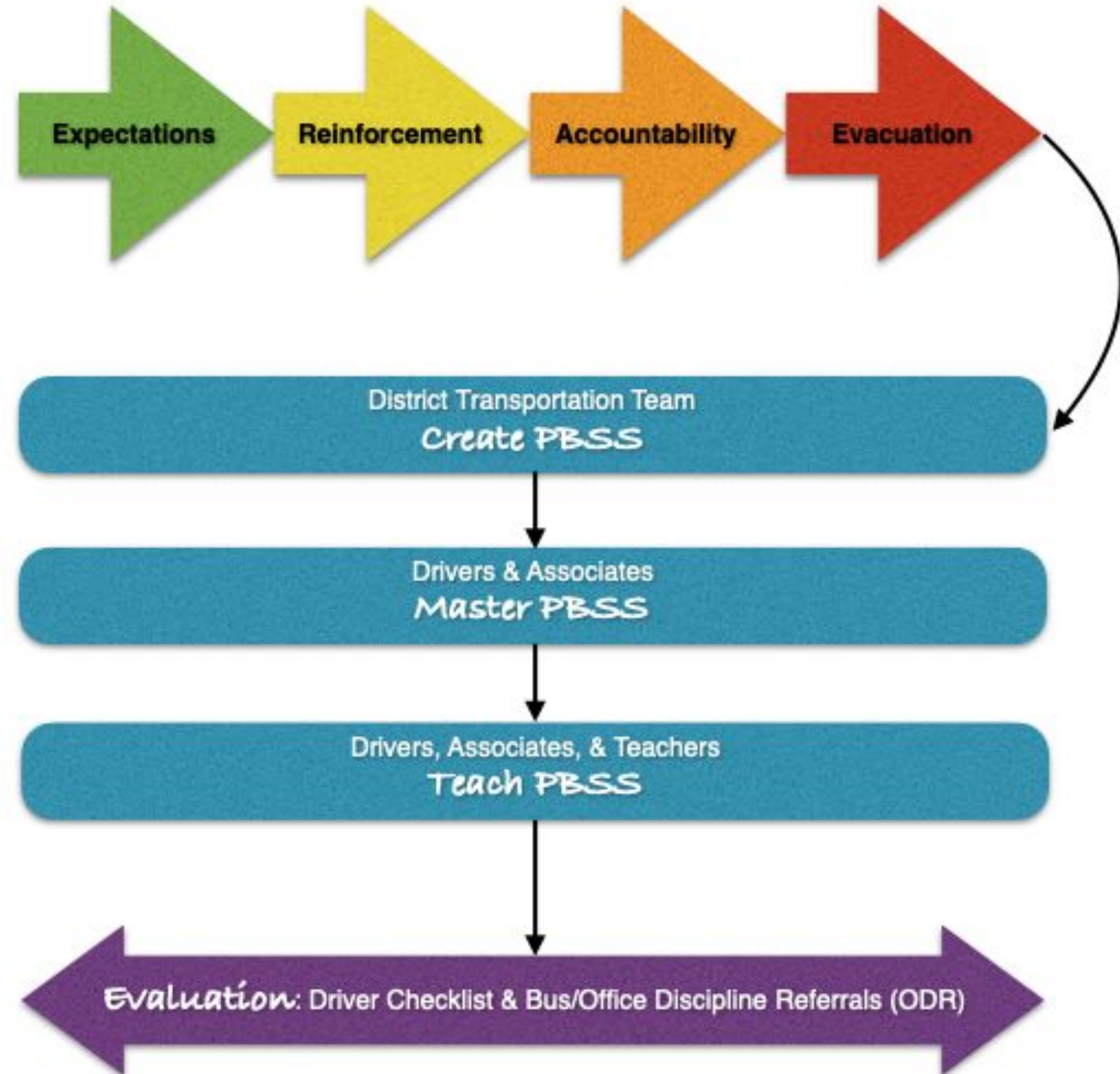


# 4 Features of PBSS





# 4 Features of PBSS



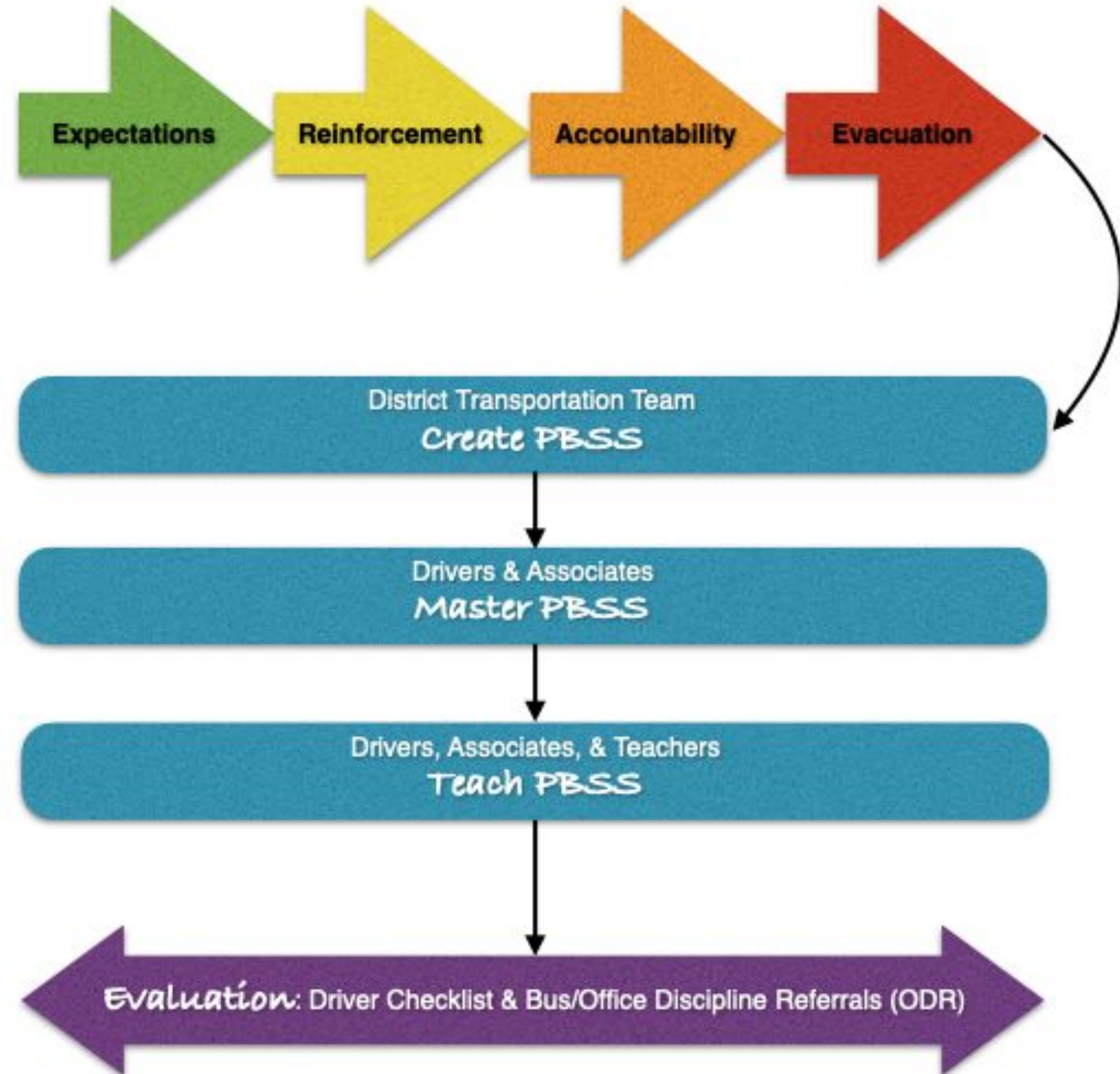
# 3 Components of Teaching PBSS





# Positive Bus Safety System (PBSS)

## 3 Components of Teaching PBSS







## Bus Expectations

### **Be Safe**

- Stay seated
- Keep head, hands, feet, and objects inside the bus
- Keep the aisle clear

### **Be Respectful**

- Keep the bus clean and graffiti-free
- Talk quietly using inside voices
- Be mindful of others' personal space and belongings
- Control temper in conflict situations

### **Be Responsible**

- Be ready when the bus arrives
- Keep food, drink, and belongings in your backpack
- Using electronics appropriately





# Bus Lesson Plan

- Teach students the **Bus Expectations and Skills** using the **Bus Lesson Plan** in the appendix.

"My name is \_\_\_\_\_, and I am a professional school bus driver. Even though many of you have been on a bus before, I want to teach you the Bus Expectations and Skills we expect on all bus rides."

1. When you follow the **Bus Expectations**, you may receive a **Bus Tickets** letting you know that you showed me one of our Bus Expectations and Skills! Sign your Bus Ticket and turn it to the driver and you could win additional recognition at a weekly raffle [*Show a Bus Ticket*].
2. Students who do not follow the Bus Expectations can distract bus drivers or cause an unsafe ride. Here is the list of **Minor Behavior and Major Behaviors** that they will result in consequences on a school bus. [*Point to the Minor Behavior and Major Behavior Poster*].
3. The **Bus Behavior Flowchart** shows how drivers and monitors will respond to behavior problems. [*Point to the Bus Behavior Flowchart*]
4. Student could receive an **Office Discipline Referral** if they don't follow bus driver or monitor directions.
5. Now let's talk about how you can meet Bus Expectations and get some Tickets so we can all have a safe ride to and from school!

Teach Annually to All Students & Passengers

### Be Safe - Be Respectful - Be Responsible

Step 1: Identify the desired behavior and describe it in observable and measurable terms.

Students will **Be Safe** on the bus by staying seated when riding on the bus and keeping head, hands, feet and objects inside the bus.

Students will **Be Respectful** by keeping the bus clean and graffiti-free, using inside voices, and using nice words and courteous language.

Students will **Be Responsible** by following staff directions, keeping food, drink, and belongings in their backpacks and being on time.





**THANKS  
FOR A GREAT  
BUS RIDE!**



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### BUS EXPECTATIONS

*Directions: State the Expectation,  
State the Skill, Give the Ticket.*

- Be Safe
- Be Respectful
- Be Responsible



STUDENT NAME

STAFF NAME

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## Bus Reinforcement Matrix

### Bus Tickets & Weekly Raffle

#### Frequent

- Bus staff pre-signs Bus Tickets.
- Bus staff observes a student being Safe, Respectful, Accountable by demonstrating skills from the Bus Expectations Poster.
- Bus staff gives student a signed Bus Ticket using the 3-Step Delivery.
- The student writes their Student ID# on the ticket and returns it by Friday to the Bus Driver.
- The bus staff turns in the ticket to the designated location in the bus office.

#### Intermediate

- Tickets are drawn the last Friday of each month by transportation administration (1/100 students/school site based on actual monthly counts).
- The bus staff listed on the ticket is recognized by administration in front of colleagues and mentioned on the Marquee.
- The student listed on the ticket is recognized with a Award Certificate and Bus Swag.
- Bus administration emails each student's school principal to acknowledge the Safe, Respectful or Accountable bus behavior.
- A picture of the drivers and students of each school is taken and possibly placed in the School/District Newsletter.

#### Staff

- Bus staff acknowledged at the monthly drawing are put in a raffle for preferential parking for the month and winner's choice from below:
  - Gift Card (Administration Choice)
  - Free lunch with Eric and Michele





## Bus Minor and Major Behaviors

### Minor & Major Behaviors

Minor Behaviors	Major Behaviors
Dresscode	Alcohol, Tobacco, E Cigarettes, Drugs
Defiance, Non-Compliance	Arson
Disrespect	Bullying (repeated physical, emotional or cyber)
Disruption	Endangerment, Safety
Food, Drink (Water OK)	Fighting, Assault
Improper Use of Technology	Harassment, Hazing, Threat, Intimidation
Inappropriate Language	School Threat
Minor Aggression	Sexual Abuse, Sexual Assault, Sexual Harassment
Public Display of Affection	Vandalism
Disorderly Conduct	Weapon
Trashing the Bus	Prohibited Items
	Theft

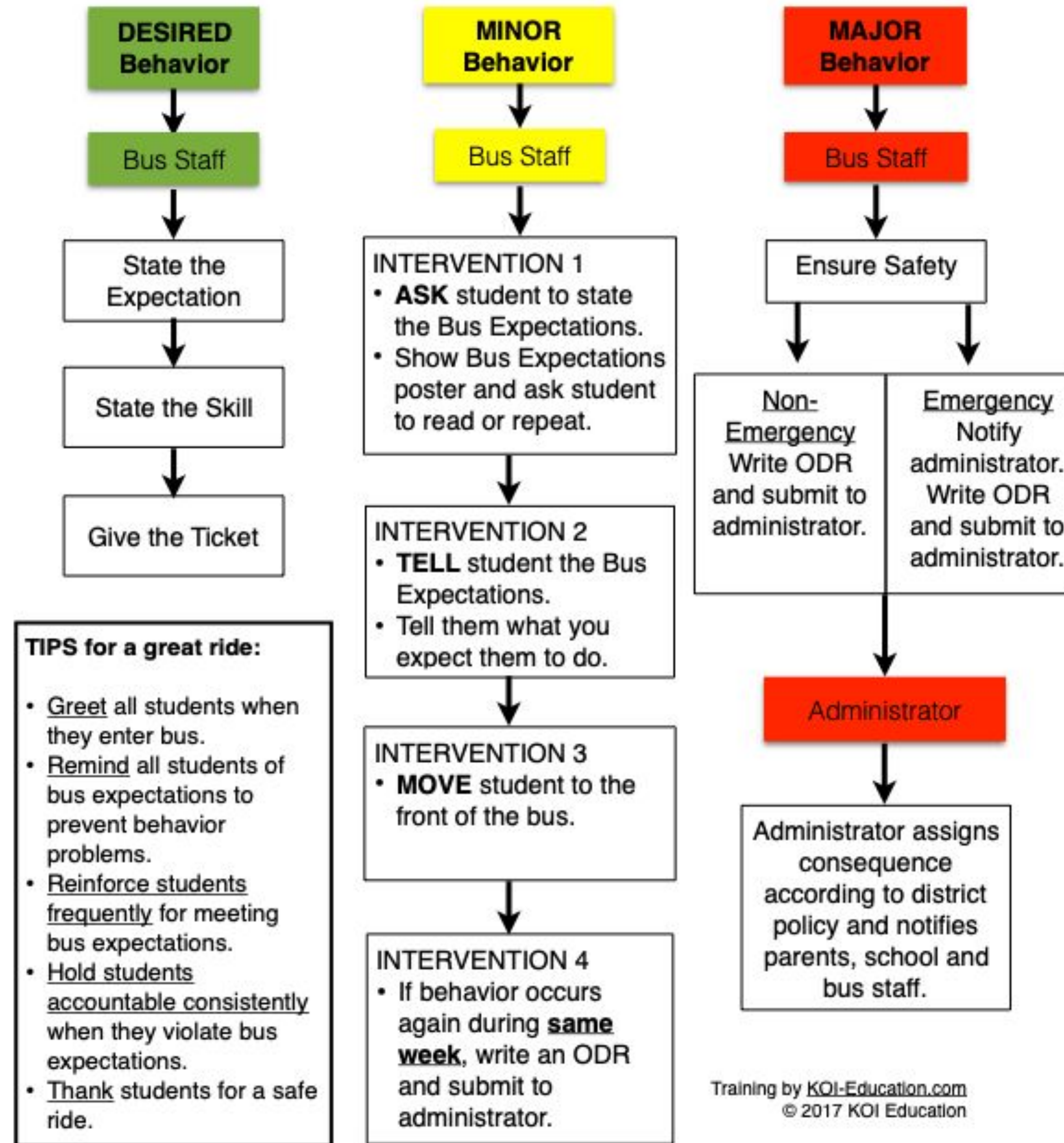




# Bus Behavior Flowchart

## Bus Behavior Flowchart

Look for **Safe, Respectful, Responsible** Behavior





### Teach Annually to All Students & Passengers

#### Step 1: Driver Introduction & Purpose of Emergency Evacuation Drill

"My name is \_\_\_\_\_, and I will be your bus driver for this trip.

Even though a school bus is the safest means of transportation available, emergencies do happen and I want to teach you the procedures that you and I must follow in the event of an emergency.

In case of an evacuation, you will need to follow these very important rules:

- Remain seated and quiet until the bus completely stops.
- Leave all your belongings on the bus.
- When moving to the proper emergency exit, move in an orderly manner being careful of others around you.
- Watch for traffic.
- Walk to a safe area away from the bus, and wait with the group."

#### Step 2: Appoint the evacuation team (older more mature students)

Passengers assigned to evacuation teams must be seated where they can effectively carry out their responsibilities in case of an emergency.

1. An assistant should be assigned to set the parking brake, turn off the engine, turn on the hazard lights, call in on the radio and report the incident to the transportation office in case the driver is unable to do so.
2. An evacuation leader should be assigned to lead passengers to a safe location at least 100 feet from the bus and to take the first aid kit off the bus.
3. Two assistants should be assigned to stand outside the bus next to the exit doors, to help students exit the bus and to take the fire extinguisher.

"If an emergency occurs, I will direct the evacuation team to their positions near the emergency exit door. I will then ask an assistant to open the emergency door and jump out to take position by the door. The next assistant jumps out to stand on the other side of the door, taking the fire extinguisher with them. The evacuation leader will then exit the bus, taking the first aid kit, and will lead the other students about 100 feet (50 paces) from the bus.

I will join the group as soon as I have checked all the seats on the bus for any injured students."

Adapted from **Arizona Department of Public Safety (2011)**. Arizona School Bus Training Guide.



# Evaluation





# Pre/Post Survey

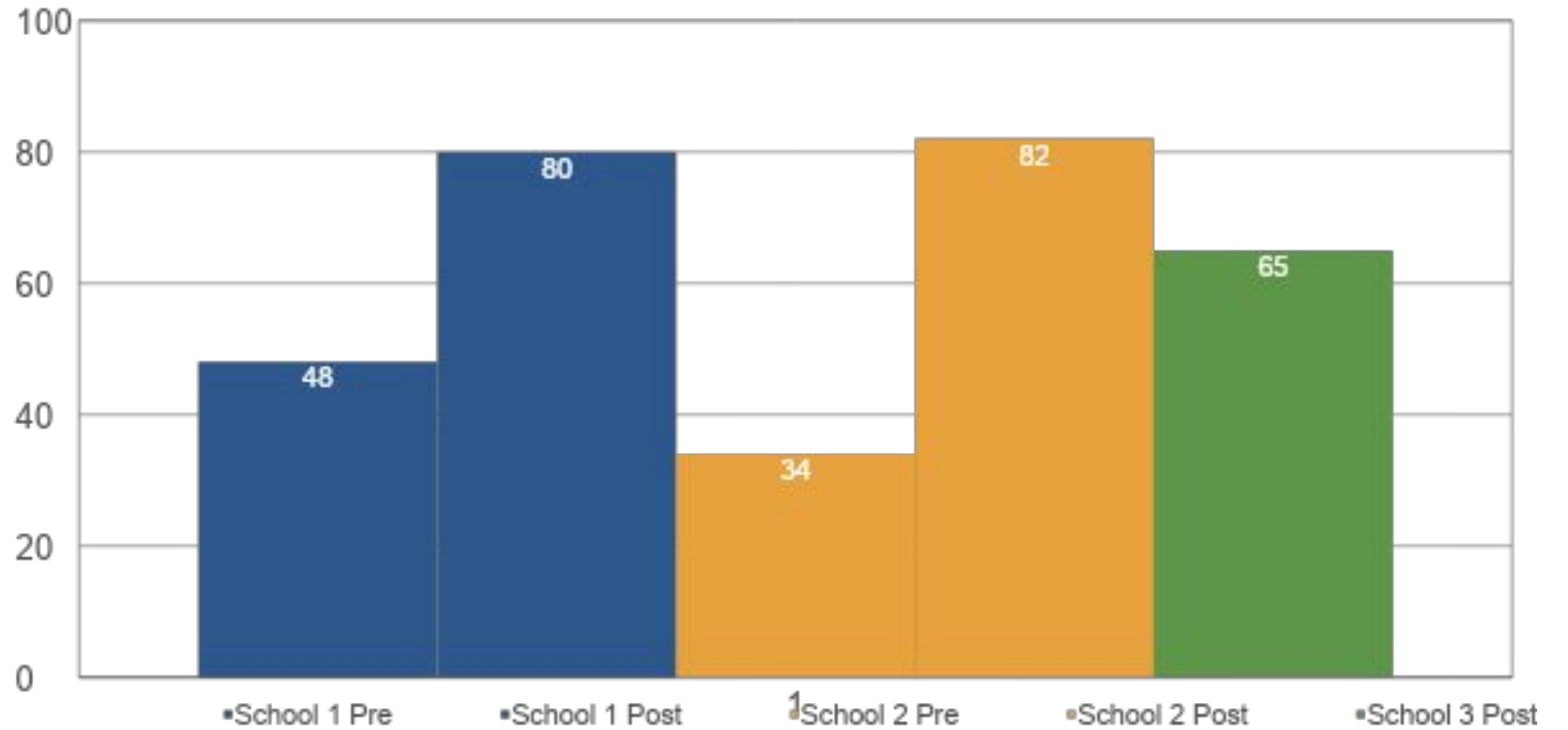


## PBSS Pre/Post Survey

Choose the best answer to the following questions:

- \_\_\_\_ 1. PBIS stands for
  - A. Positive Behavior In Schools
  - B. Positive Behavior Interventions and Supports
  - C. Positive Bus Interventions In Schools
  - D. Positive Bus Interventions and Support
  
- \_\_\_\_ 2. PBIS is composed of \_\_\_\_ Tiers
  - A. 1
  - B. 2
  - C. 3
  - D. 4
  
- \_\_\_\_ 3. Which of the following is **not** an outcome of PBIS on the bus?
  - A. Improve safety
  - B. Reduce driver distractions
  - C. Decrease disruptive behavior
  - D. Remove students from the bus
  
- \_\_\_\_ 4. PBSS consists of which 4 components for bus safety?
  - A. Rules, Tickets, Referrals, Data
  - B. Expectations, Reinforcement, Accountability, Evacuation
  - C. Skills, Accountability, Data, Tickets
  - D. Expectations, Evacuation, Data, Rules
  
- \_\_\_\_ 5. How many Expectations should be on buses?
  - A. 1 - 2
  - B. 3 - 5
  - C. 5 - 9
  - D. 10 or more
  
- \_\_\_\_ 6. Who should teach the Bus Expectations to students?
  - A. Parents
  - B. Teacher
  - C. Driver
  - D. Principal
  
- \_\_\_\_ 7. What is the 3-Step Delivery?
  - A. The number of steps to get on and off the bus.
  - B. Counting to 3 before delivering consequences for behavior.
  - C. State the Expectation, State the Skill, Give the Ticket.
  - D. Bus Staff signs the Ticket, Give the Ticket, Student signs the Ticket.

# PBSS Pre/Post Survey





# Social Validity Survey



## Social Validity Survey

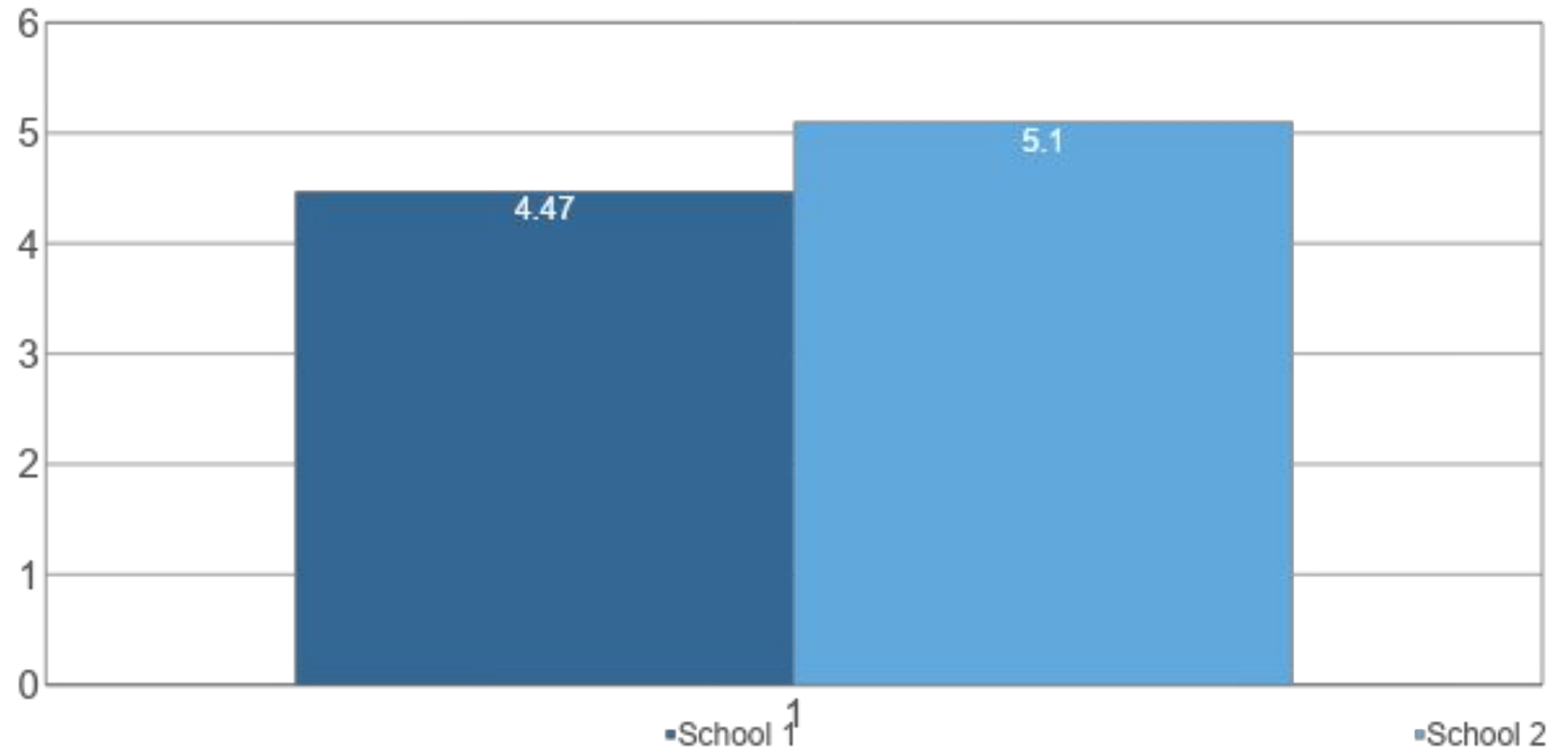
Adapted Version of the Intervention Rating Profile-15

The purpose of this questionnaire is to obtain information that will aid in evaluating the **Positive Bus Safety System**. When answering questions, think about the Bus Expectations and teaching, reinforcing and holding students accountable to these expectations.

Please circle the number which best describes your agreement or disagreement with each statement.

	Strongly Disagree	Disagree	Slightly Disagree	Slightly Agree	Agree	Strongly Agree
1. The <b>Positive Bus Safety System</b> would be an acceptable intervention for the students.	1	2	3	4	5	6
2. Most bus staff would find this intervention appropriate for students.	1	2	3	4	5	6
3. This intervention should prove effective in supporting students.	1	2	3	4	5	6
4. I would suggest the use of this intervention to other bus staff.	1	2	3	4	5	6
5. Some student's needs are severe enough to warrant the use of this intervention.	1	2	3	4	5	6
6. Most bus staff would find this intervention suitable for the needs of students.	1	2	3	4	5	6
7. I would be willing to use this intervention on the bus.	1	2	3	4	5	6
8. This intervention would not result in negative side effects for the students.	1	2	3	4	5	6
9. This intervention would be appropriate for a variety of students.	1	2	3	4	5	6
10. This intervention is consistent with other interventions I have used on the bus.	1	2	3	4	5	6


# Social Validity Survey





# PBSS Fidelity Checklist



Positive Bus Safety System 

## Bus Driver Fidelity Checklist

Name \_\_\_\_\_ Date \_\_\_\_\_

Place a checkmark in the appropriate column

Task	In Place	Needs Improvement	Not In Place
1. Bus Expectations poster is visibly posted on the bus.			
2. Bus Minor and Major Behaviors poster is visibly posted on the bus.			
3. Bus Behavior Flowchart Poster is visibly posted on the bus.			
4. I have Bus Tickets readily available on the bus.			
5. I handed out at least 3 Bus Tickets per run.			
6. Bus Tickets were handed out on the same route the behavior occurred. (e.g. student received Bus Ticket in the morning for being safe on the way to school.)			
7. I used the 3-Step System to hand out a Bus Ticket.			
8. If necessary, I correctly used the Behavior Flowchart (Ask, Tell, Move) to correct misbehavior.			
9. I have ODR forms readily available on the bus.			
10. If necessary, I correctly used the ODR form for a major or repeated minor behavior.			
11. If necessary, I turned the completed ODR in to the administrator.			

# Evacuation Fidelity Checklist



Positive Bus Safety System



## Bus Evacuation Drill Fidelity Checklist

Driver \_\_\_\_\_ Date \_\_\_\_\_ Bus # \_\_\_\_\_

**Instructions:** State that this is an Emergency Drill. It is conducted so that students (passengers) will know what to do in case of an emergency.

Circle One  
1st Run  
2nd Run  
3rd Run

**If the Bus Driver is Able to Direct Students:**

<i>Indicate whether or not the following steps were followed during the Bus Emergency Evacuation Drill:</i>	Yes	No
Driver introduced him/herself.		
Driver read the 5 rules for students to follow in case of an evacuation.		
Driver appointed the evacuation team and explained their roles and responsibilities.		
Driver gave the command for the Front-Door Evacuation.		
Driver dismissed the students one side at a time.		
Driver provided the opportunity for students to practice the Front-Door Evacuation.		
Driver explained what the students were to do when they were safely off the bus.		
Driver gave the command for the Rear-Door Evacuation.		
Driver explained the Shoulder-Guide Method and Helping Hand Method for exiting the bus.		
Driver demonstrated the Shoulder-Guide Method and Helping Hand Method for exiting the bus.		
Driver provided the opportunity for students to practice the Rear-Door Evacuation.		
Driver gave the command for Split-Door Evacuation.		
Driver explained and demonstrated the Split-Door Evacuation.		
Driver provided the opportunity for students to practice the Split-Door Evacuation.		
Driver provided the opportunity for student Q & A.		
Driver thanked the students for their participation.		

**PLEASE RETURN TO SUPERVISOR 'S OFFICE WHEN COMPLETED**



# Virtual/Online PD



# Virtual/Online PD

- Set up Virtual Platform – ZOOM, Meet, Teams
- Create PBSS with Transportation Leadership Team
- Master PBSS with Transportation Staff
- Teach PBSS by Transportation Staff training teachers and students during School PBIS Rollout and/or Bus Evacuation Drills





A close-up, low-angle shot of the side of a yellow school bus. The bus is the primary subject, with its windows and body panels visible. A black camera is mounted on the side of the bus, pointing towards the viewer. A red octagonal stop sign with the word "STOP" in white is also mounted on the side. The background shows a clear blue sky and some greenery, suggesting an outdoor setting.

# Bus Safety & Equity: Virtual PBIS PD for Drivers and Monitors

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