



The Norwegian Center for
Child Behavioral Development

10.12.21



What have we learned after almost 20 years of implementation of PALS in Norway Experiences and Challenges



Agenda

- The history of the implementation of PALS in Norway.
- Lessons learned
- Organization and financing
- Leadership and implementation of PALS in Norwegian municipalities





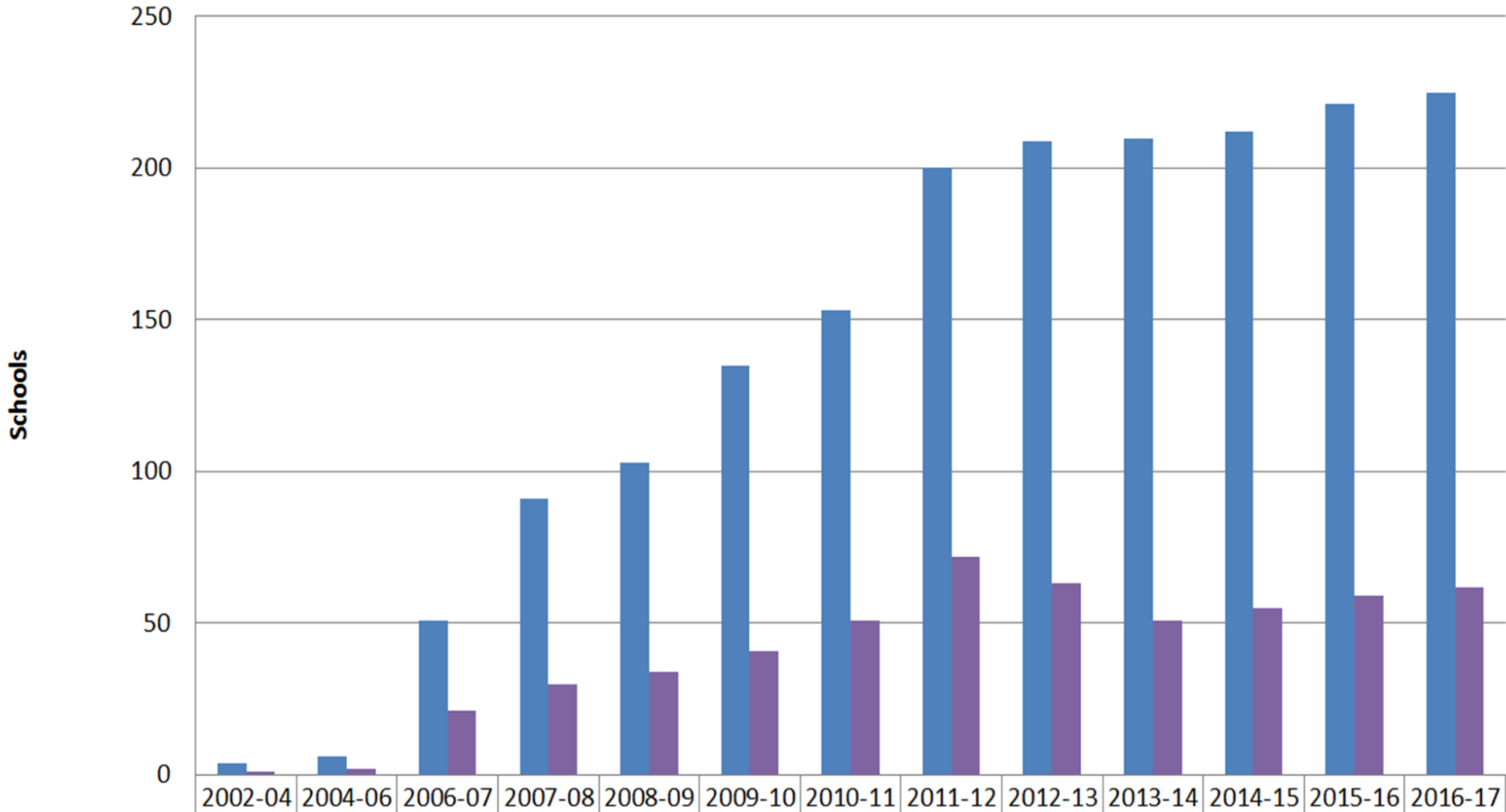
History of Collaboration: Oregon and Norway

- 1999: PMT-O randomized trial in Norway:
 - Need for improving School-Home connection
- 2000: Norwegian Educational report:
 - Lack of system to prevent and respond to students problem behavior
 - Few or no evidence based intervention programs or effective practice
- 2002: Adoption of PBIS
 - PALS (Positive Behavior, Learning Environment & Interaction)
- 2002-2005: Initial Pilot Study
 - 4 elementary schools trained in PBS + 4 Business as Usual
- 2005: National-Wide Scaling Up Plan
 - Model for training of PBS-coaches and PBS-schools
- 2007-2011 (2022): Longitudinal effectiveness study





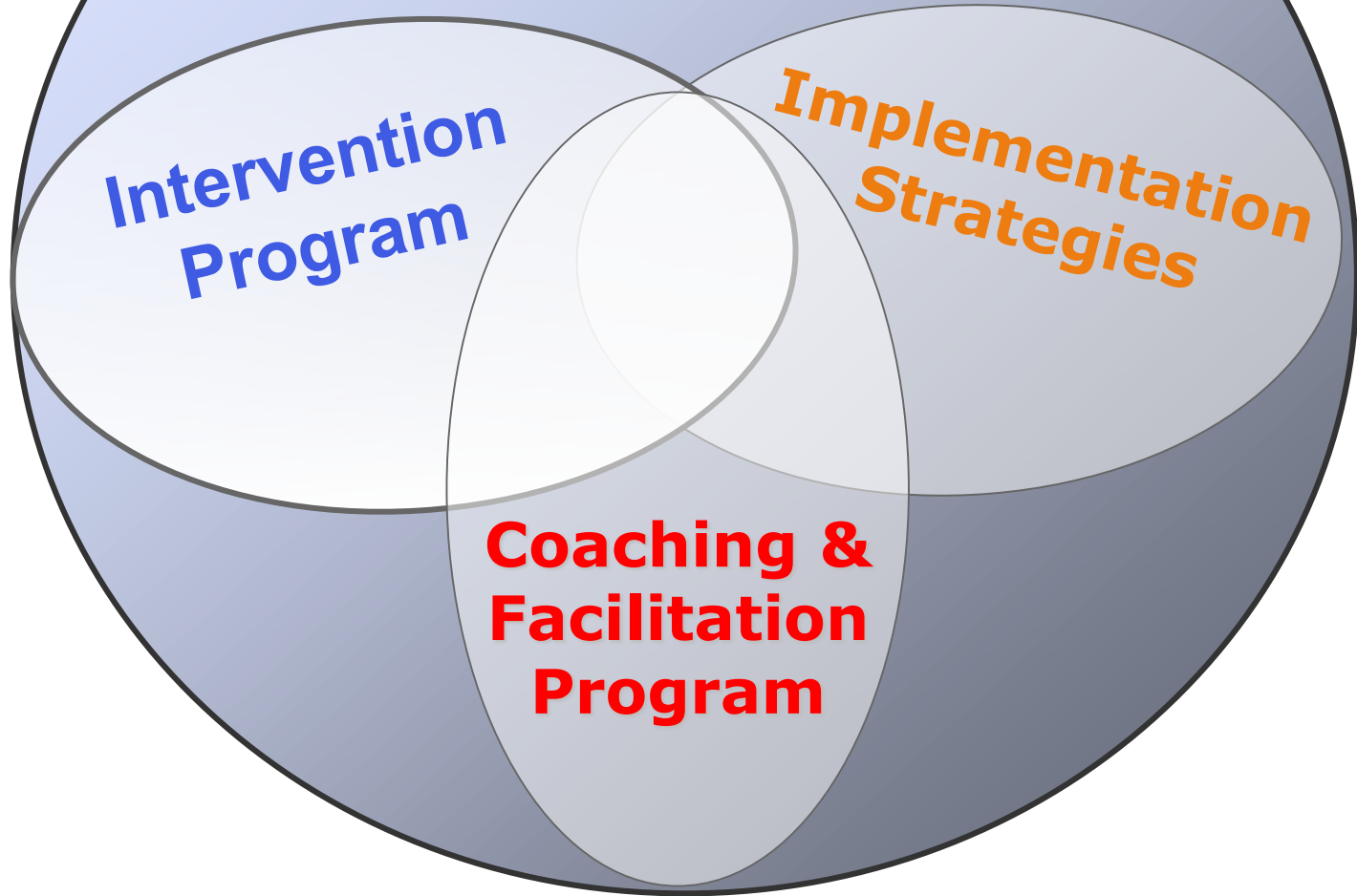
SW-PBIS Overview Norwegian Implementation Participants



PALS-schools	4	6	51	91	103	135	153	200	209	210	212	221	225
PALS-Coaches	1	2	21	30	34	41	51	72	63	51	55	59	62



The PALS-model

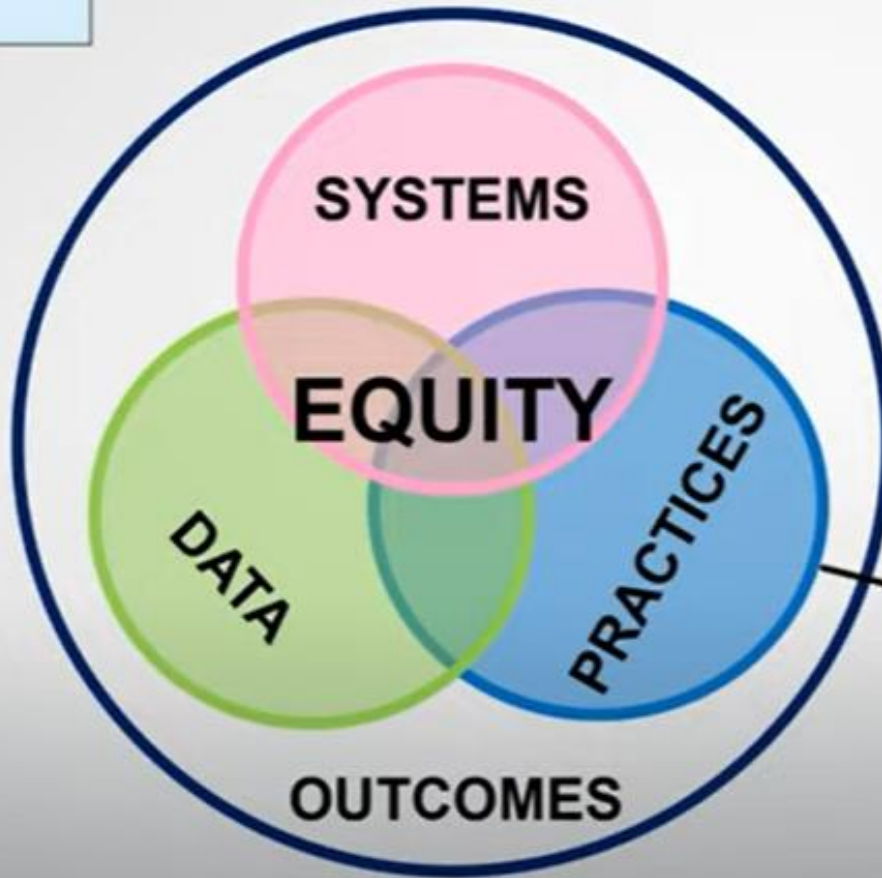




School-wide PBIS/PALS

Supporting Staff
Behavior

Supporting
Decision
Making



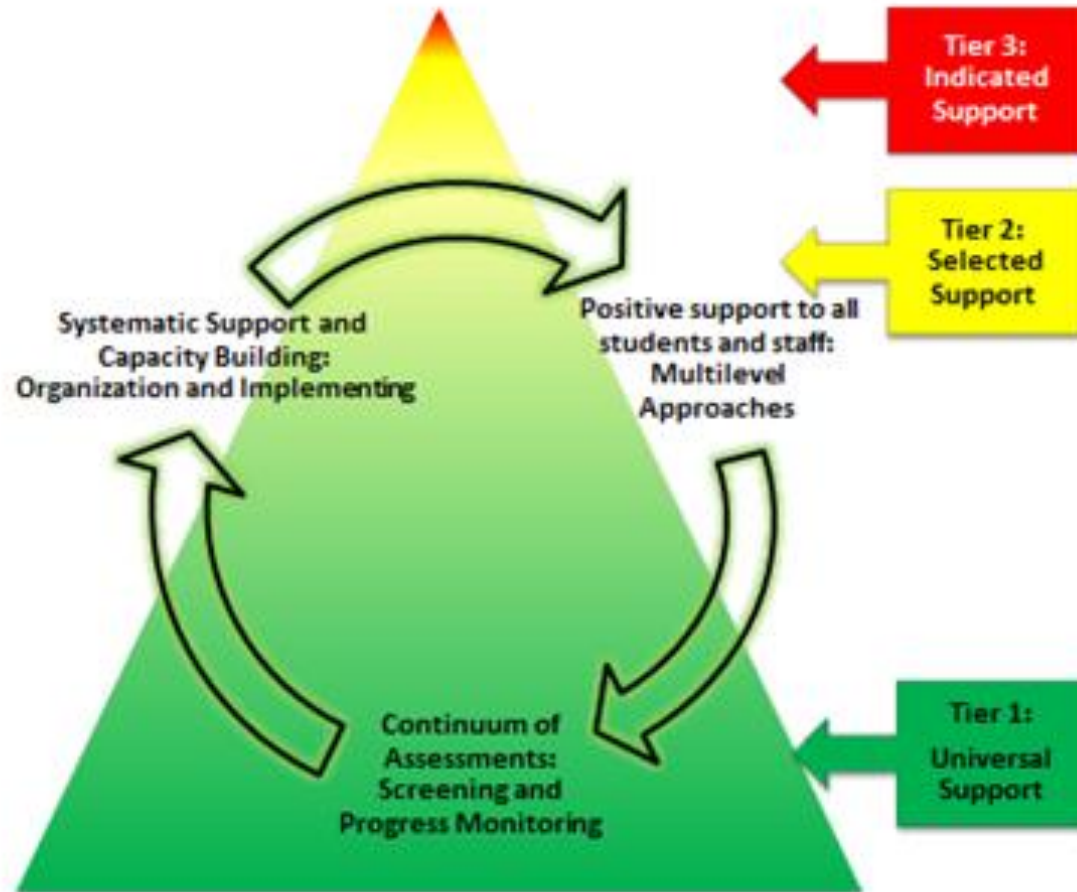
Supporting
Student
Behavior

Social Competence &
Academic Achievement



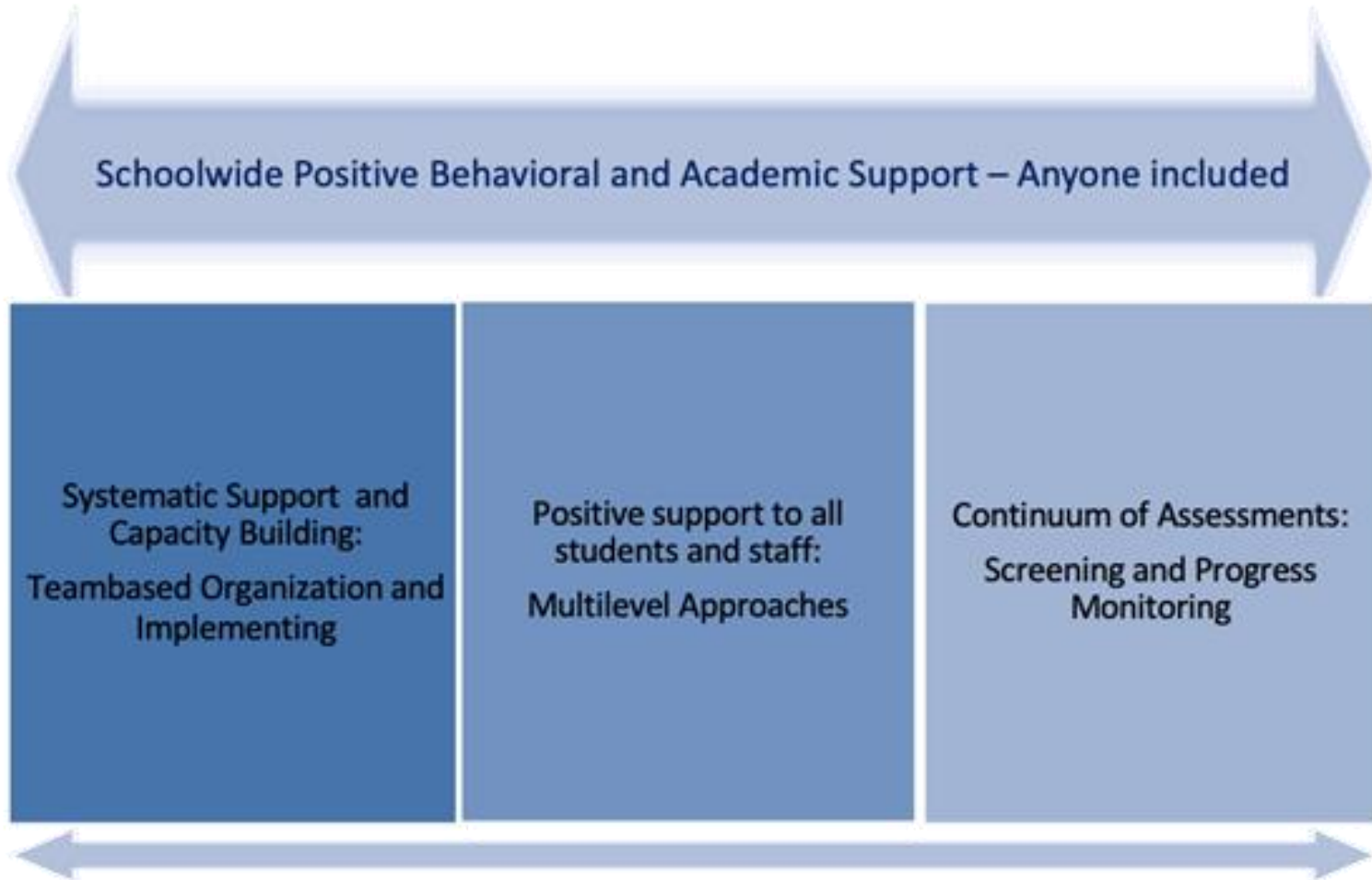


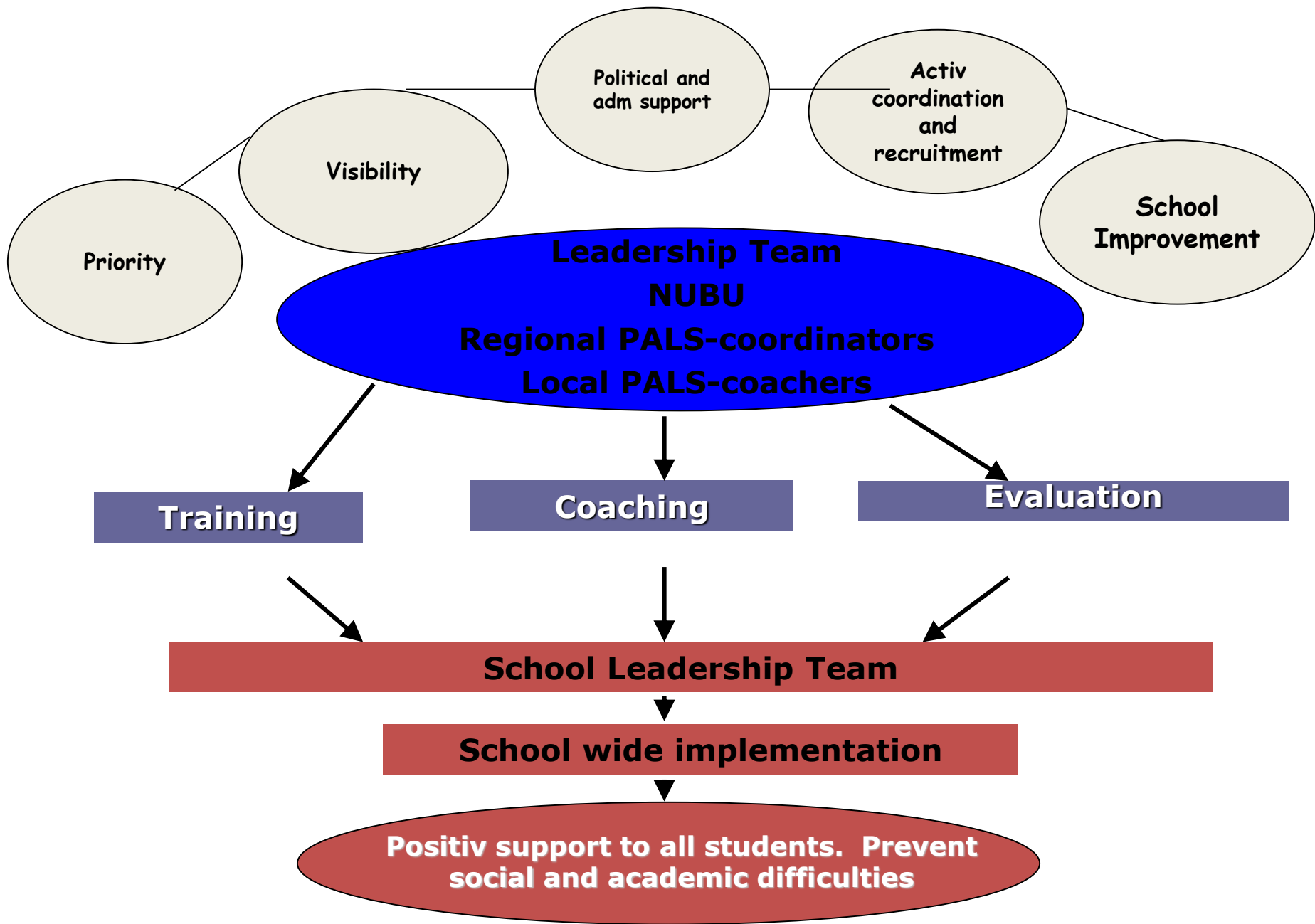
Multi-tiered school wide model






Implementation Structure Main Components










Stages of Implementation

 Develop a **Collaborative** Partnership Exploration & **Adoption** for Context & Culture

 **Readiness** - agreement - how to implement the work – established PALS-team - **Train Professionals**

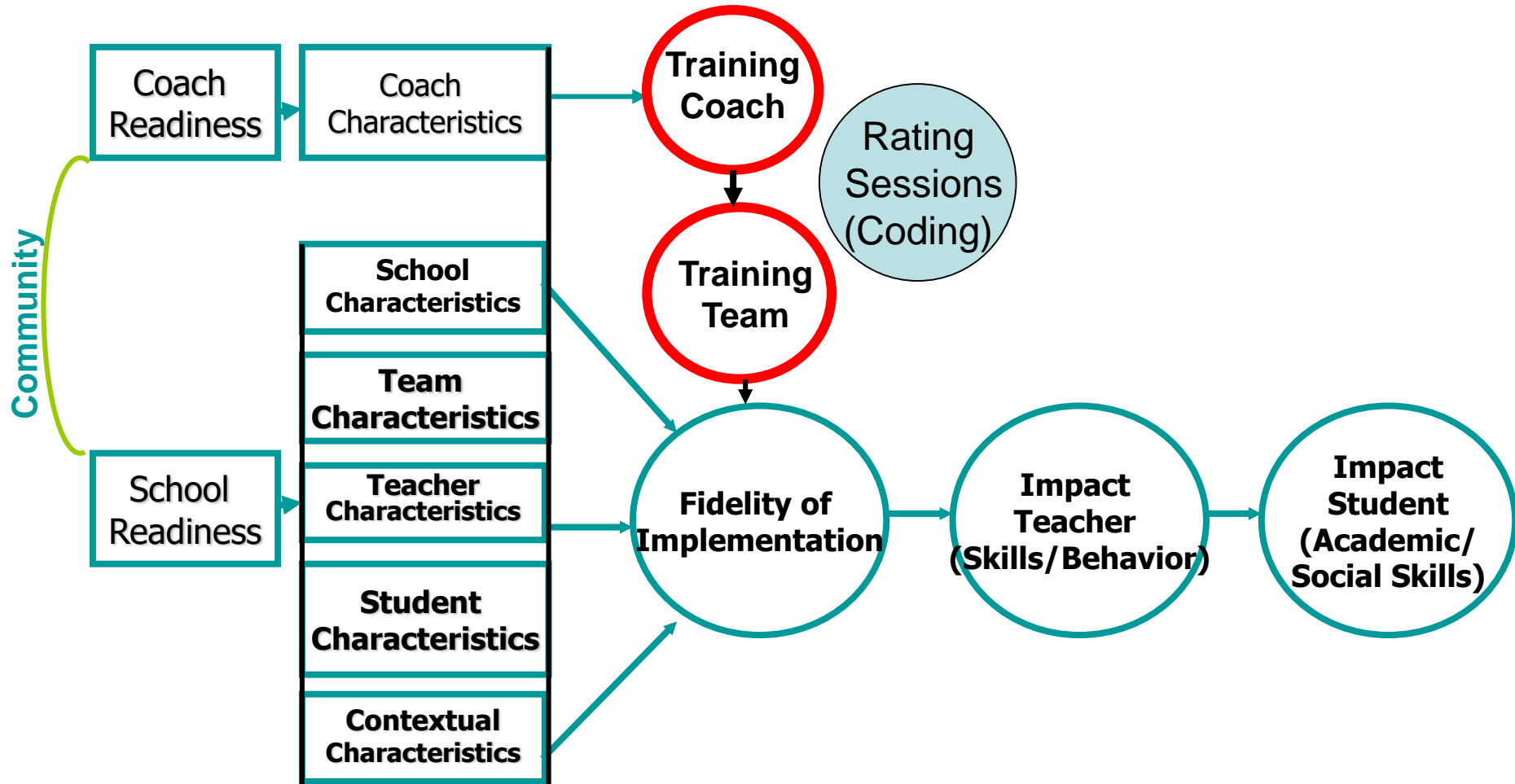
 **Introduction** - Training new skills – coaching - problem solving.

 The PALS model has been **integrated** as part of the school's **practice**. **Evaluate Fidelity**

 **Sustainable maintenance** – maintain activities and routines



Fidelity Implementation Model (1)





Checklists for readiness and intensional agreement with the administration of education in the municipalities (Owner of the school)

- Readiness for schools
- Readiness for coaches
- Intensional agreement with the administration of education in the municipalities (Owner of the school)





Implementation appears most successful when:

- Carefully selected practitioners receive coordinated training, coaching, and frequent performance assessments;
- Organizations provide the infrastructure necessary for timely training, skillful supervision and coaching, and regular process and outcome evaluations;
- Communities and consumers are fully involved in the selection and evaluation of programs and practices; and
- Funding avenues, policies, and regulations create a hospitable environment for implementation and program operations.





Effective Staff Development is....

- Of considerable duration
- Focused on specific content and/or instructional strategies rather than general ideas
- Characterized by collective participation of staff members (in the form of teams)
- Coherent (participants can see the “whole”)
- Infused with active learning, rather than a stand-and-deliver model

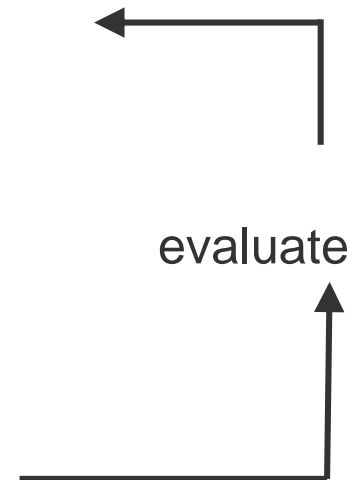




PALS-team – roles and tasks



- Planning, training and involvement
- Identification
- Evaluate data
- Make decisions - organize support
- Develop new skills and new competence
- Carry out and follow-up





Training for PALS-schools

- Modul 1

Universal level - one and a half year with external PALS- coach – monthly meetings for the team with the coach – some of them in network with other teams

Coaching, training and support in networks with other PALS-schools





Modul 2

- Targeted and intensive level

BoQ >70% . Self-Assessment Survey >-80%

Functional assessment – support plans

”Check in – Check out”

SNAP



Sustaining Positive Behavior Support Through Coaching and Facilitation

- Foundation Components
 - Ongoing Training and Support
 - Facilitator-Coach Support (External & Internal)
 - Funding
 - School Leadership Teams
 - Building facilitator-coach
 - Integration with school improvement
 - Focus on data

Sustaining Positive Behavior Support Through Coaching and Facilitation

- Coaching and Roles Defined
 - PBIS-coach (Region, District & Local Teamleader)
 - Peer Coaching
 - Professional Empowerment from Coaching
 - Collaborative planning
- How to make coaching work?
- Coaching Skills and Competencies



Training of coaches

- Modul 1
 - Universal level – Four seminars (1 x three days, 3 x two days) – one school year
 - Video based coaching and mentoring by a mentor ten times
 - Coaching of groups of PALS-coaches - sustainability and maintenance – four times a year
- Modul 2
 - Selected and intensive level
 - Two seminars (2 x two days)
 - Sustained coaching in groups with other coaches – five times a year
 - Booster sessions





	Annual Assessment Tool	Progress Monitoring Tool
Universal System	Benchmark of Quality (BoQ) PBS Self Assessment Surveys (SAS)	Team Implementation Checklist (TIC 3.0)
Secondary & Tertiary Systems	Benchmarks of Advanced Tiers (BAT) PBS Self Assessment Survey (SAS)	To be developed





Report Options

Select Survey

Surveys

SAS

Self-Assessment Survey

Select Report

Total Score

From

2018 - 19

To

2021 - 22

Select Organizations

Note: It might take a few minutes for data that has been entered into the system to appear in reports.

SAS - Total Score

SAS - Subscale

SAS - Total Score

SAS - Total Score - SAS - [redacted]

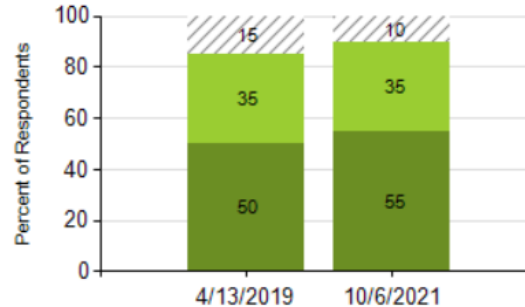
Self-Assessment Survey Total Score

NCES ID: [redacted]

NCES ID: [redacted]

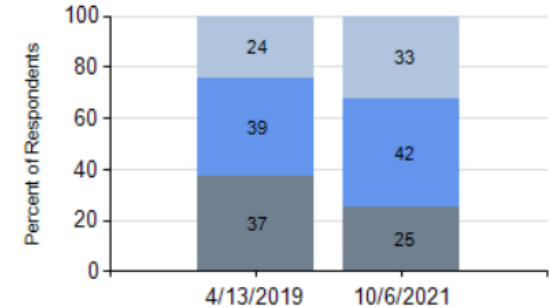
School-Wide Current Status

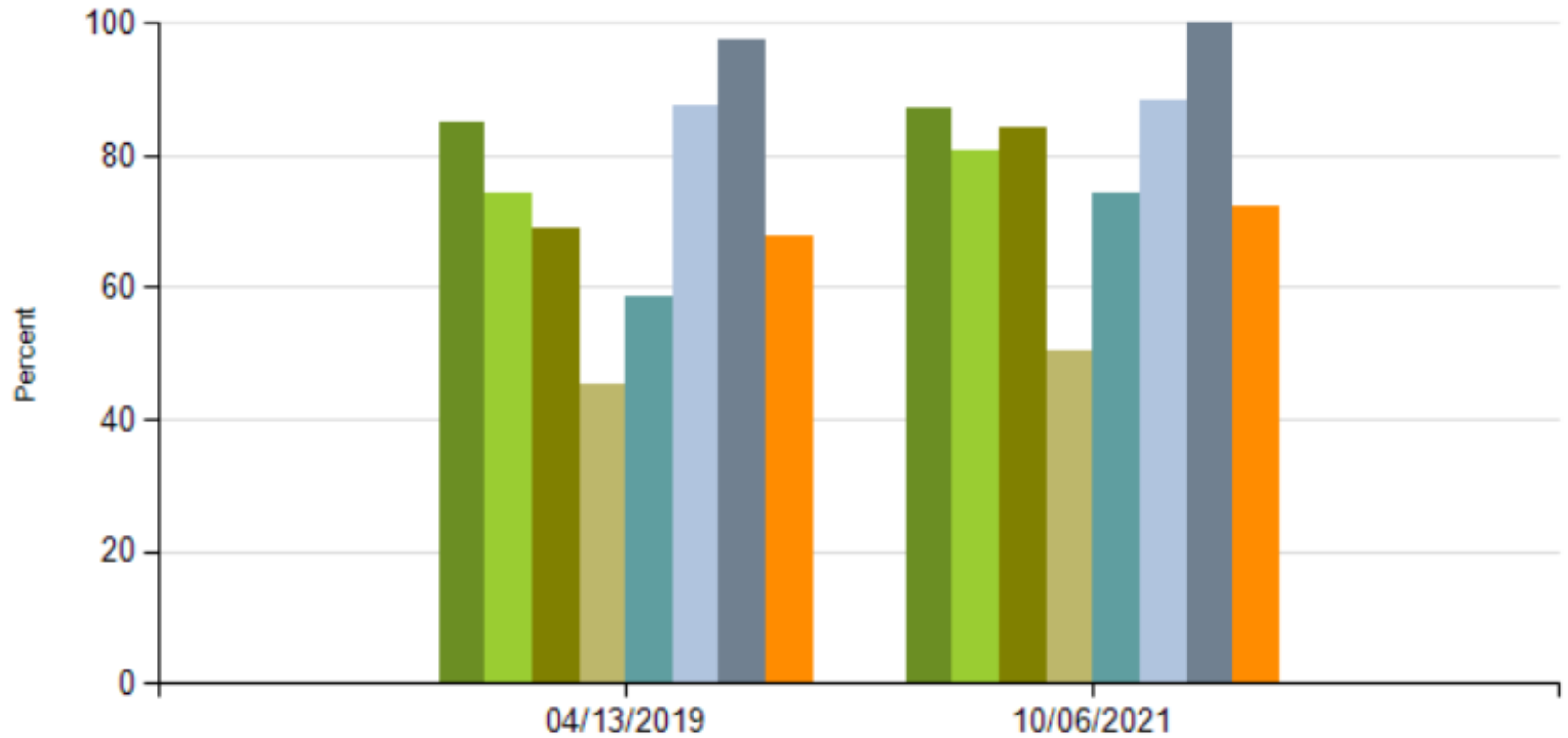
4/13/2019-10/6/2021



School-Wide Improvement Priority

4/13/2019-10/6/2021





■ Expectations Defined
 ■ Reward System
 ■ Monitoring
 ■ District Support
■ Expectations Taught
 ■ Violations System
 ■ Management
 ■ Implementation Average

	Expectations Defined	Expectations Taught	Reward System	Violations System	Monitoring	Management	District Support	Implementation Average
4/13/2019	85%	74%	69%	45%	59%	87%	97%	68%
10/6/2021	87%	81%	84%	50%	74%	89%	100%	72%





PALS- Characteristics of schools who succeed?

Our experiences:

- Leaders/principals that see PALS as important for establishing a good learning environment in their schools
- PALS-team that are active in the school
- PALS is an integrated part of the work at the school
- Regularly training and coaching – professional development
- High fidelity – SAS/BoQ
- Training and coaching new employees
- Meets and shares experiences with other schools in network and conferences





Some critical conditions according to implementation and sustainability

- Regular contact with the administration of education in the municipalities (Owner of the school)
 - Summarize status
 - Ensure commitment
 - Guarantee resources to continue the work
- If the principal not give the implementation enough attention
- Turn over (specially for principals)
- The PALS team at the school has to be confident with their tasks
- Low commitment from schools and supervisors to participate in activities to maintain fidelity and keep up the good work





The Noi
Child B



How to develop the model with fidelity?

