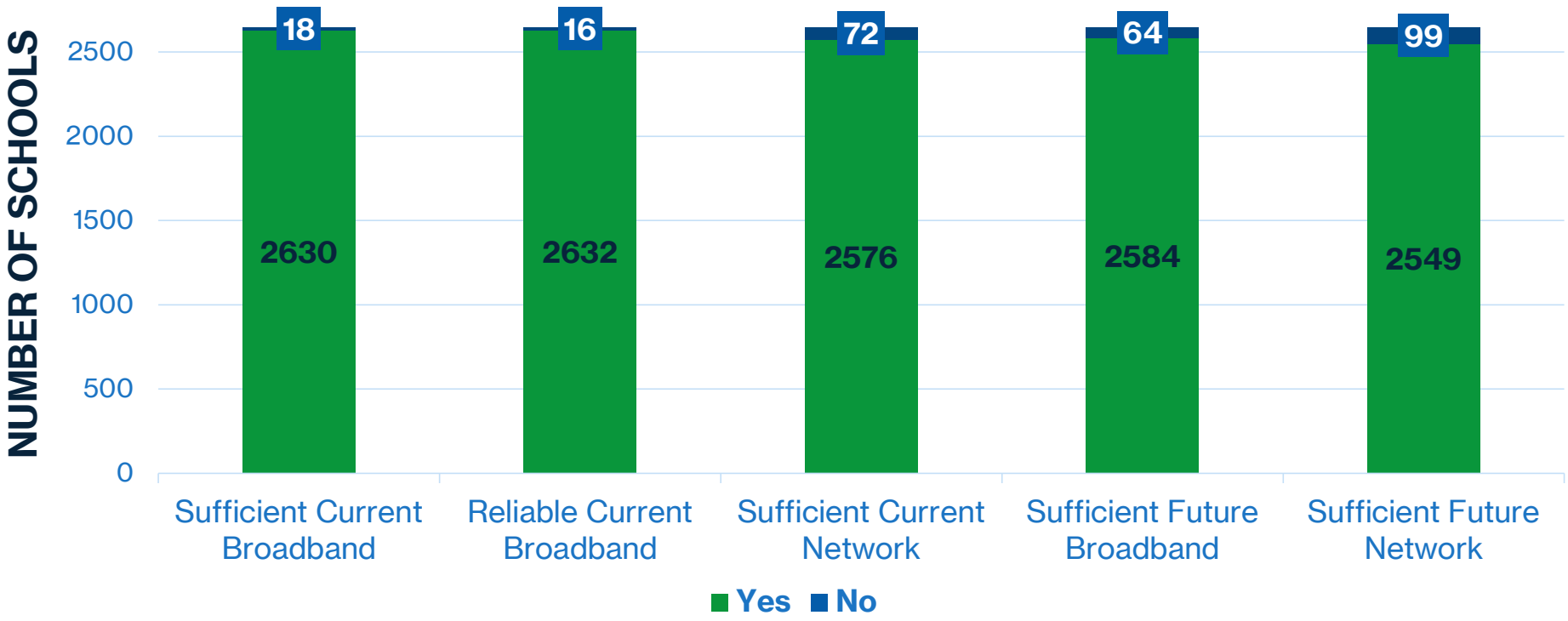
New York State
EDUCATION DEPARTMENT
Knowledge › Skill › Opportunity

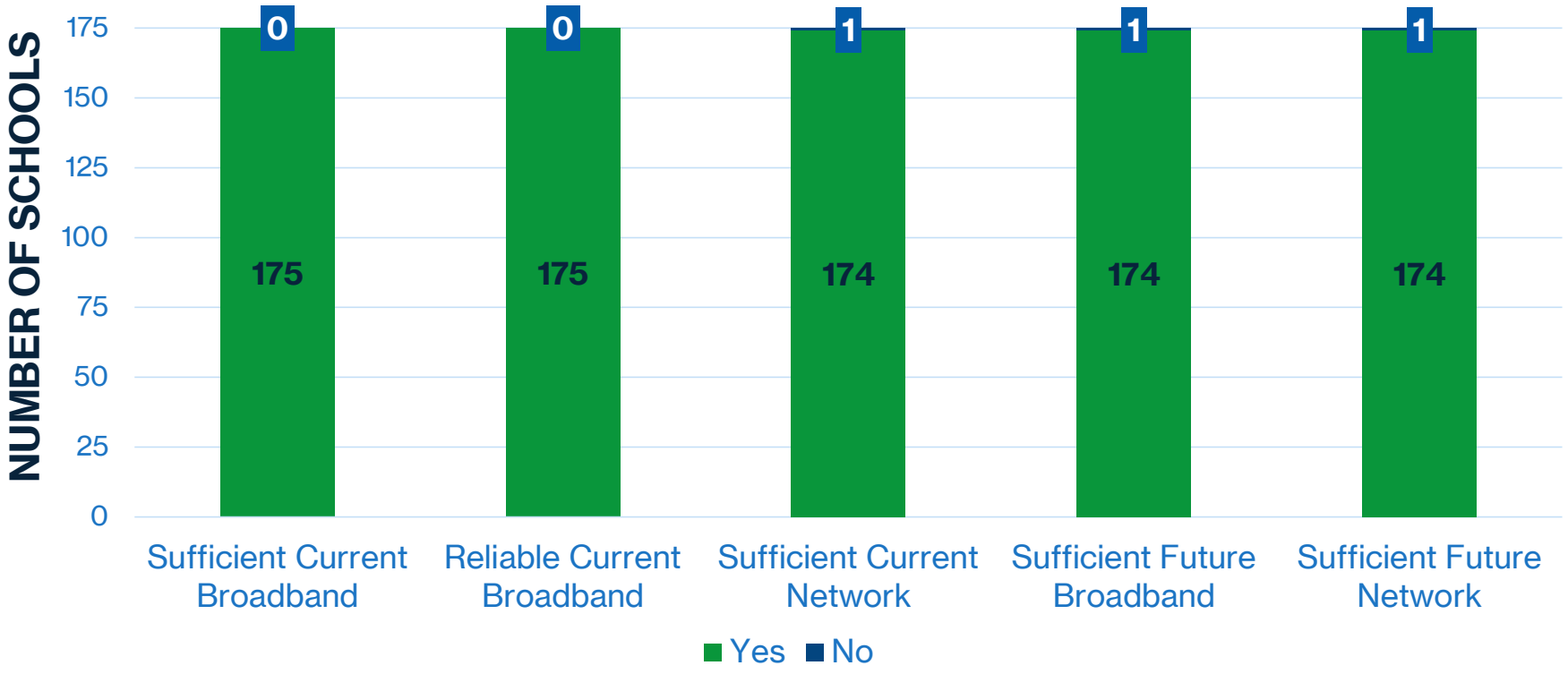
P-12 Education Digital Equity Update

December 2022

NYS (Excluding Big 5) In-School Connectivity

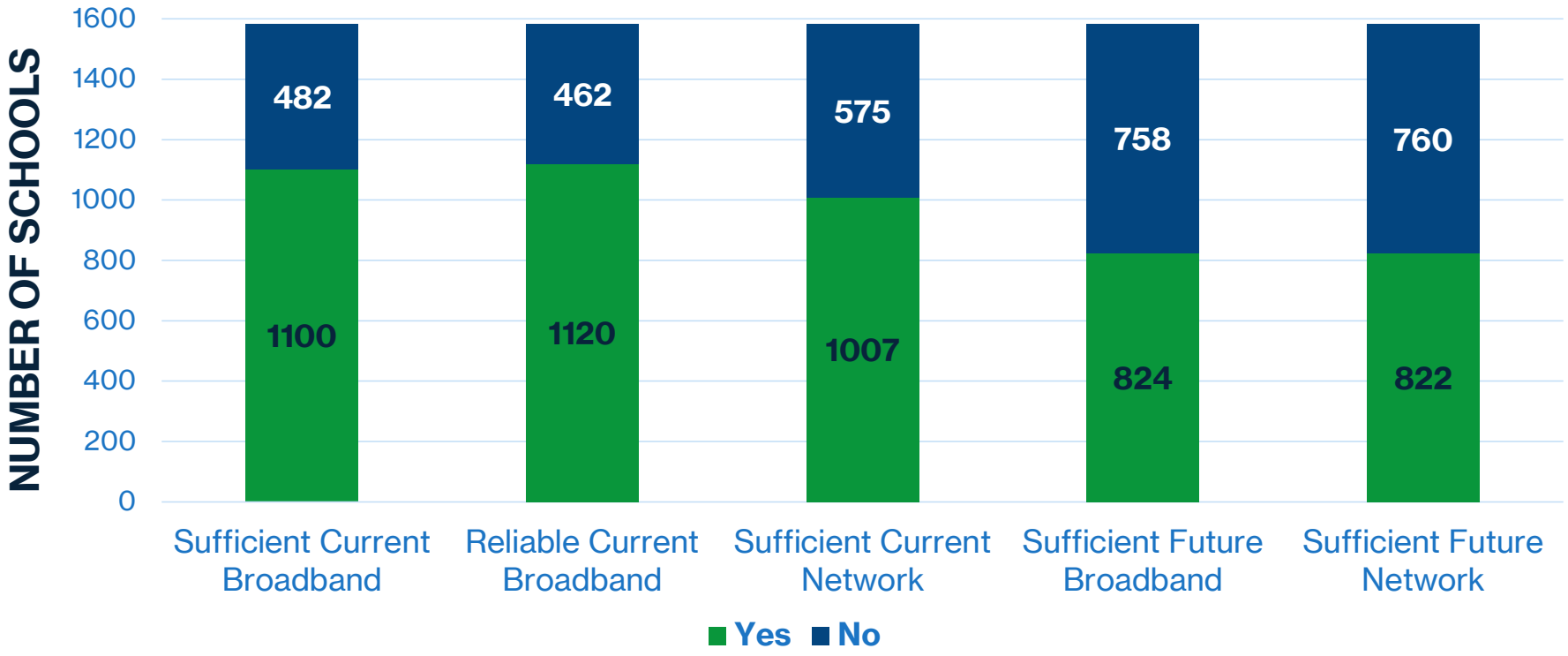


Big 4 In-School Connectivity



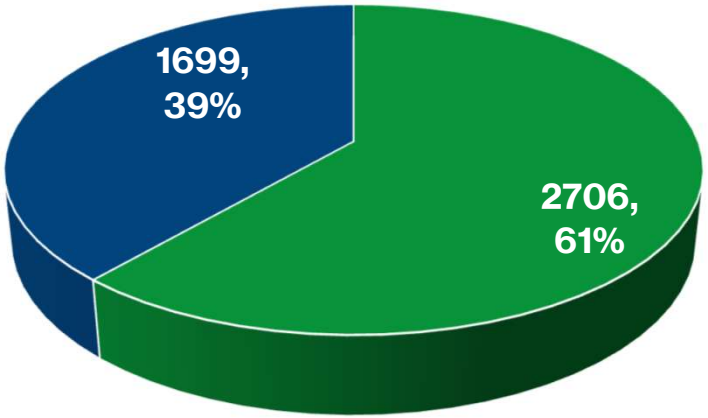
21-22 BEDS | NYC

NYCDOE In-School Connectivity

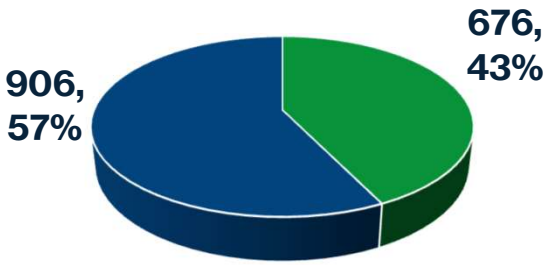


In-School Devices

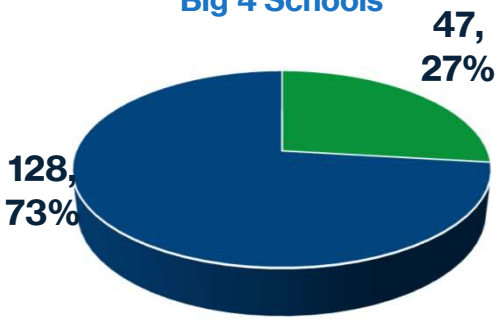
NYS Schools



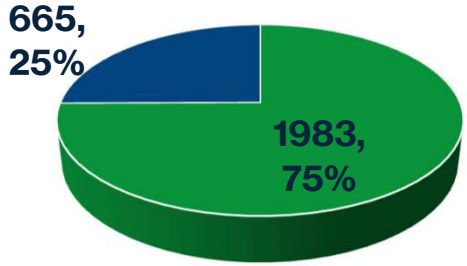
NYC DOE Schools



Big 4 Schools



Rest of State Schools



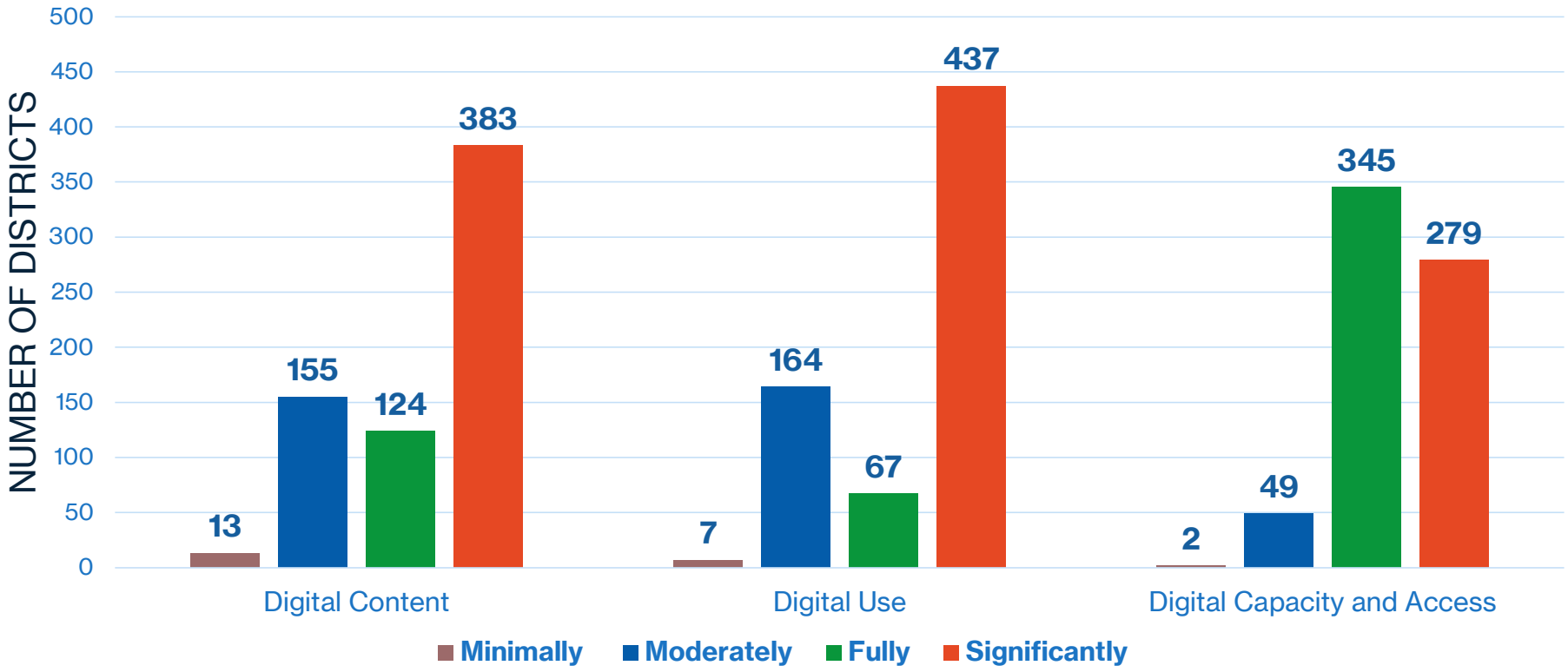
New York State Board of Regents Learning Technology Plan, 2010

"Standards-based, accessible digital content will support all curricula for all learners."

"Multiple environments will exist for teaching and learning, unbound by place, time, income, language or disability."

"All New York State learners will develop technological literacy to enter college, become productive members of the workforce, and succeed as citizens."

Meeting NYSED Technology Goals



2022-2025 District Instructional Technology Plans - Trends

Devices

- **Most districts are fully 1:1**

Connectivity

- **Focus on networks and infrastructure to support device use in classrooms**

Goals

- **Confidence in use of digital tools**

Tech Support

- **Increased tech support since 2018**

Statewide Digital Inclusion Efforts

K-12 Computer Science and Digital Fluency Standards

Connectivity programs

Grant Programs

Computer Based Testing

Teaching in Remote / Hybrid Learning Environments Phase 2

- Series of sixty (60) professional learning experiences organized into thematic modules
- Grounded in QRT framework from TRLE Phase 1
- Highlight promising practices with illustrative examples, stories from New York State educators, and additional strategies for teaching across learning environments

Digital Learning Advisory Council

Digital Equity Checklist

SCHOOL LEVEL

Check the box to the right that describes how well your school has achieved the solution.

Solution	District/School Vision	Not Started	Beginning	Developing	Accomplished
Digital Equity	We have a shared cohesive definition of digital equity.	☐	☐	☐	☐
	Digital equity aligns with our building vision.	☐	☐	☐	☐
	We dedicate time and resources to digital readiness.	☐	☐	☐	☐
	We leverage digital equity to provide high quality education for all students.	☐	☐	☐	☐
	Total Tally:				

City School District of
ALBANY

Kent Baker

Assistant Superintendent for Assessment, Accountability and Technology Innovation

Karen Bechdol

Assistant Superintendent for Curriculum, Instruction and Professional Development

City School District of
ALBANY

Goals & Success Measures

Instructional Goals

- Student Engagement
- Student Voice & Equity Connections

Success

- Classroom visits & walkthroughs
- Common Planning Time
- Surveys
- Tech Newsletter

Sample Professional Learning Advertisement from the CSDA Tech Newsletter

City School District of ALBANY

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