



NAEP

Special Education Advisory Panel

March 5, 2009

Session Goals

- Overview of NAEP
- Share most recent NAEP Results for SD Students (reading and mathematics)
- Share National and Missouri Exclusion Rates for SD students and their increased importance

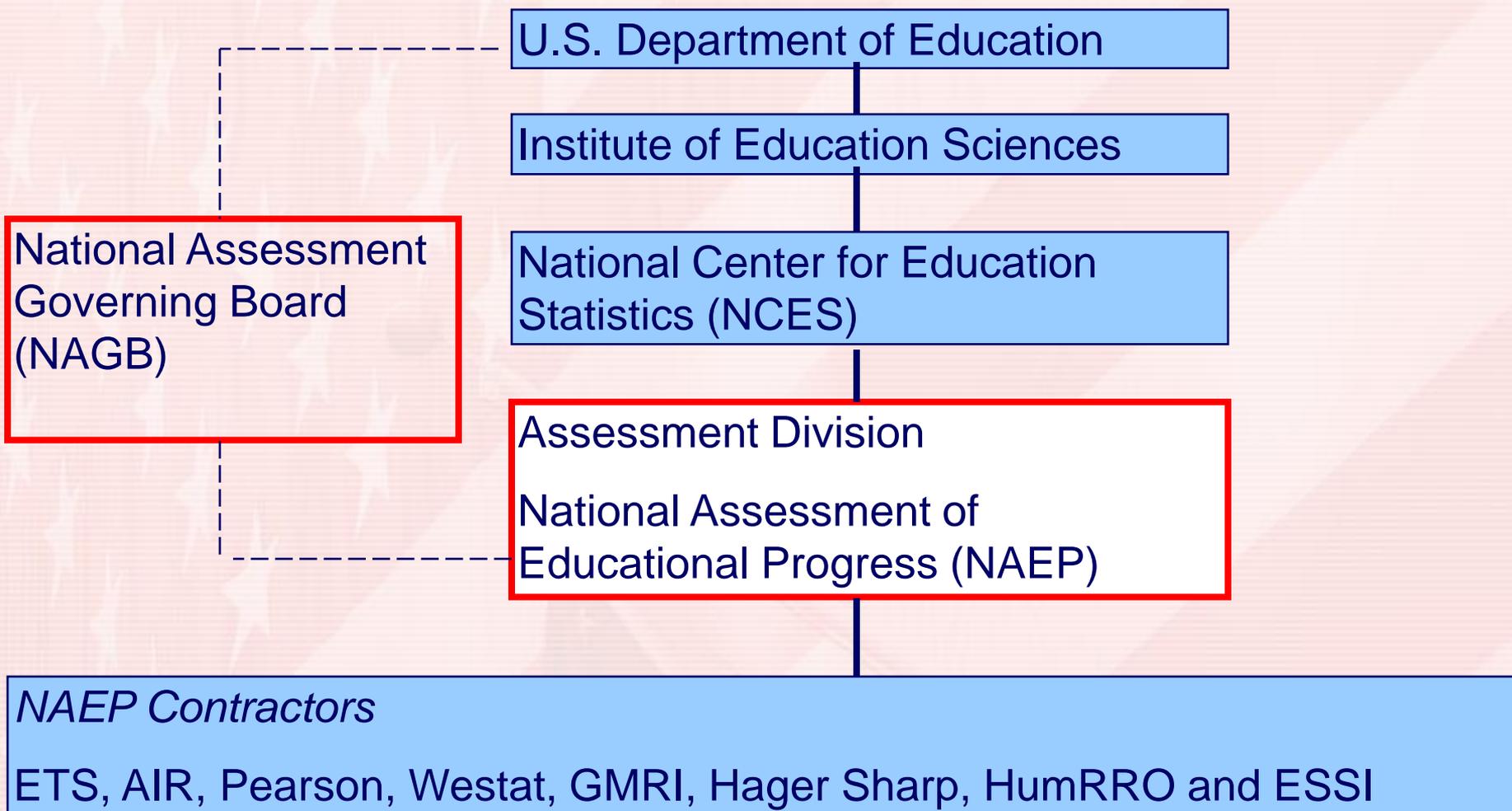
What is NAEP?

- National Assessment of Educational Progress (Nation's Report Card)
- Only nationally representative and continuing assessment of what America's students know and can do in various subject areas (grades 4, 8 and 12)

When did NAEP begin?

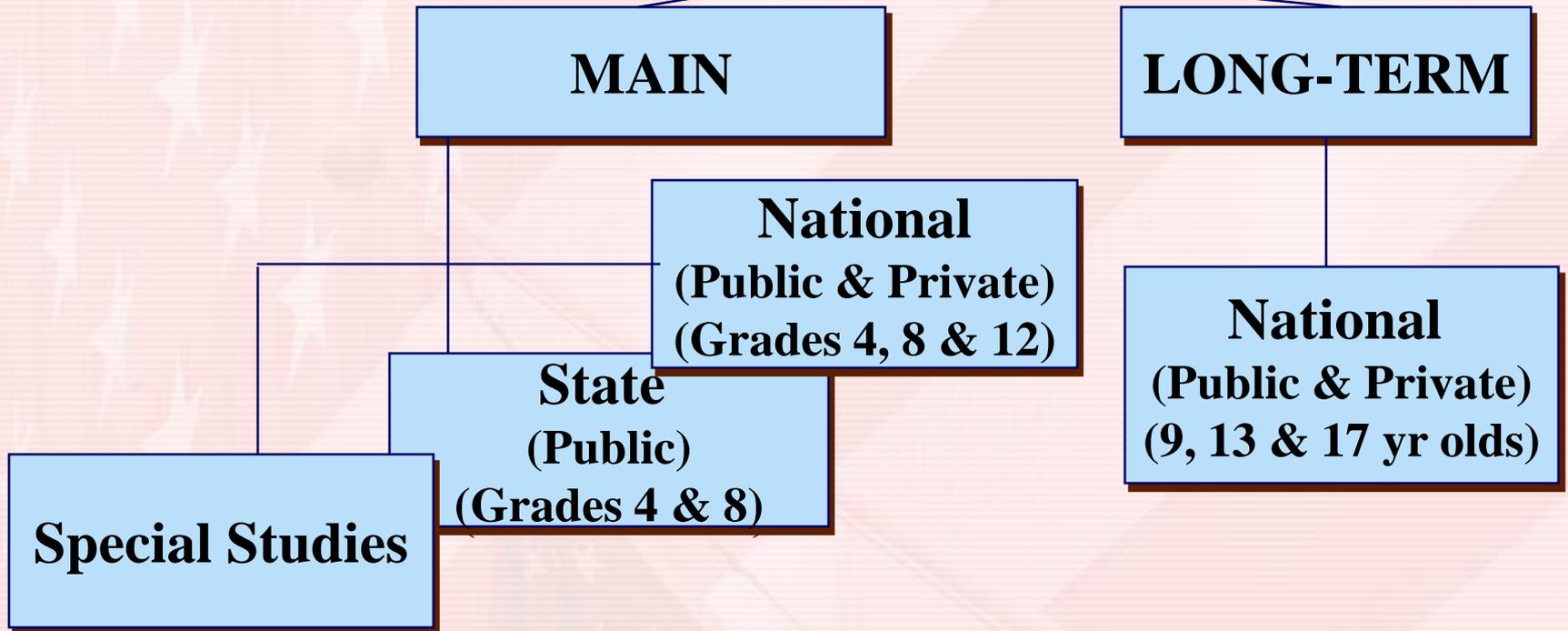
- Congress mandated in 1969 (national results)
- State NAEP results began in 1990 (voluntary)
- NCLB (2001) legislation requires participation in grades 4 and 8, reading and mathematics for schools in districts receiving Title I funds

NAEP – A Big Picture Perspective



NAEP Components

The National Assessment of Educational Progress



NAEP Schedule, 2009-2011

Year	National Assessments	State Assessments
2009	READING Mathematics SCIENCE	READING (4, 8) Mathematics (4, 8) SCIENCE (4, 8)
2010	U.S. History Civics Geography	
2011	Reading (4,8) Mathematics (4,8) WRITING	Reading (4, 8) Mathematics (4, 8) WRITING (4, 8)

* Approved by NAGB - November 18, 2006; Grades tested are 4, 8 and 12 unless otherwise indicated.

What special studies are included?

Pilots/Special Studies	Grades
Reading	4, 8
Mathematics	4, 8
US History , Civics, Geography	4, 8, 12
Science ICT and HOTS Probe	4, 8, 12
High School Transcript Study (HSTS)	12
National Indian Education Study (NIES)	4, 8
Improving NAEP SES Indicator Study	4, 8, 12

How are schools selected?

- Common core of data
(school, district, state, nation)
- Multi-stratified random sampling
 - School size
 - Location
 - Demographics
 - Performance

What is NAEP like for students?

- Randomly sampled
- Each student assessed in only one content area
- Matrix sampling
- One 50-minute session or two 25-minute sessions
- Multiple-choice, short- and extended-constructed response items
- NAEP Field Staff administers

When is NAEP given?

**NAEP Testing Window is
January 26 – March 6, 2009**

NAEP's Inclusion of SD Students

- Assesses representative sample of all students
- Students with an IEP for reasons other than being gifted/talented
- NAEP uses classifications assigned by schools

NAEP's Inclusion of SD Students

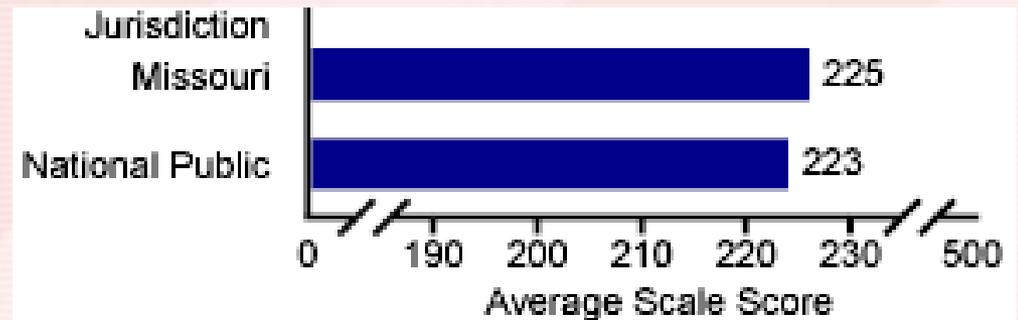
Inclusion encouraged if student

- (a) participated in the regular state academic assessment in the subject being tested, and
 - (b) if that student can participate in NAEP with the accommodations NAEP allows
 - Decisions about SD student participation in NAEP rests with the school
- *Generally, SD students can be assessed in the same way as assessed on state assessment

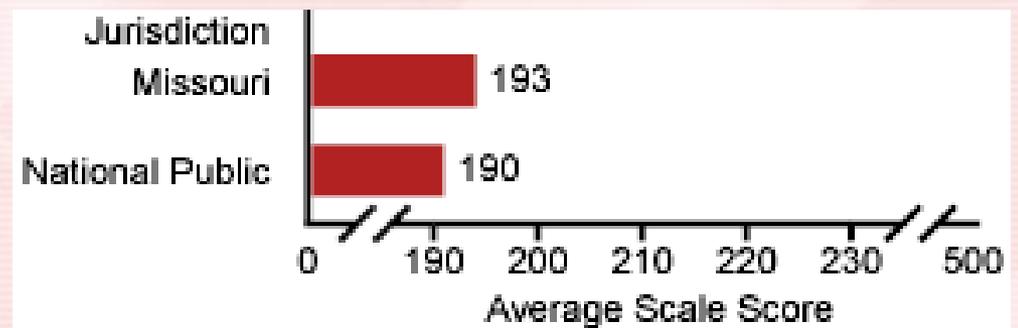
NAEP 2007 Reading – Grade 4

Missouri vs. Nation

Not SD students



SD Students

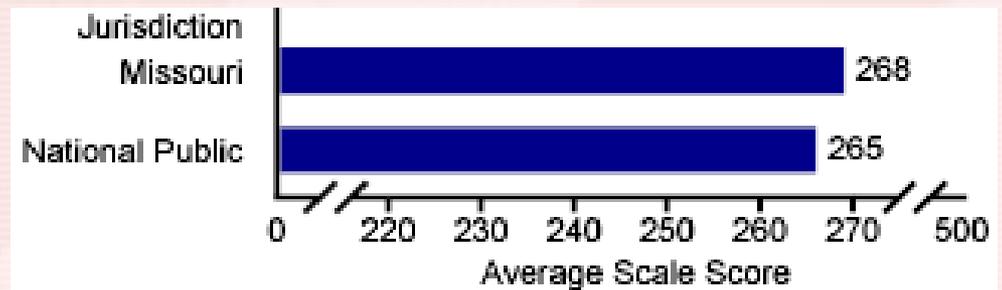


*0-500 Scale

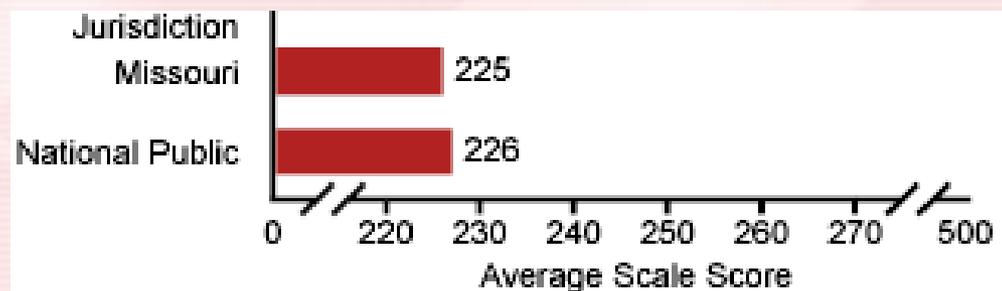
NAEP 2007 Reading – Grade 8

Missouri vs. Nation

Not SD students



SD Students

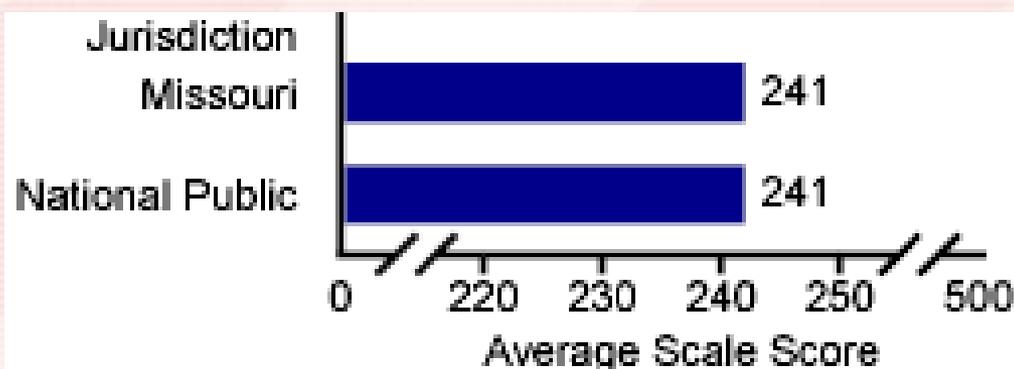


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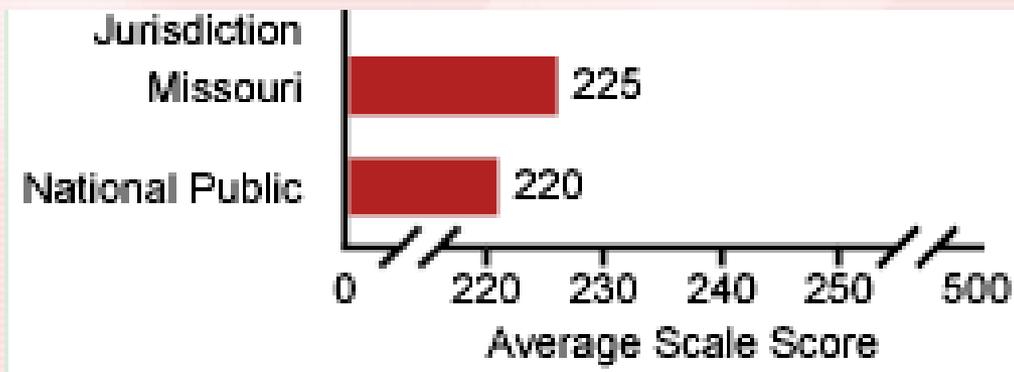
NAEP 2007 Mathematics – Grade 4

Missouri vs. Nation

Not SD students



SD Students

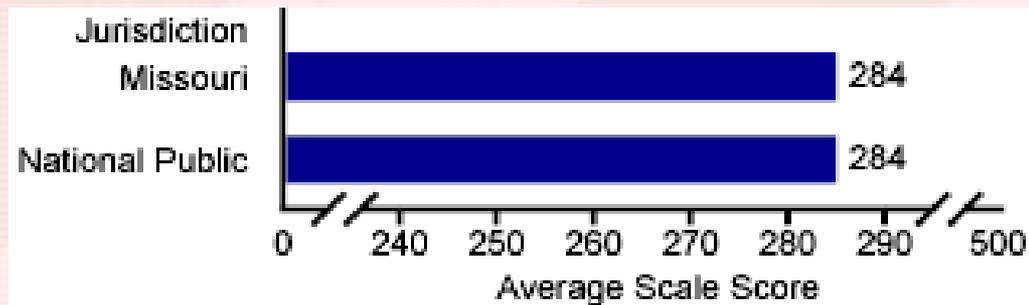


***0-500 Scale**

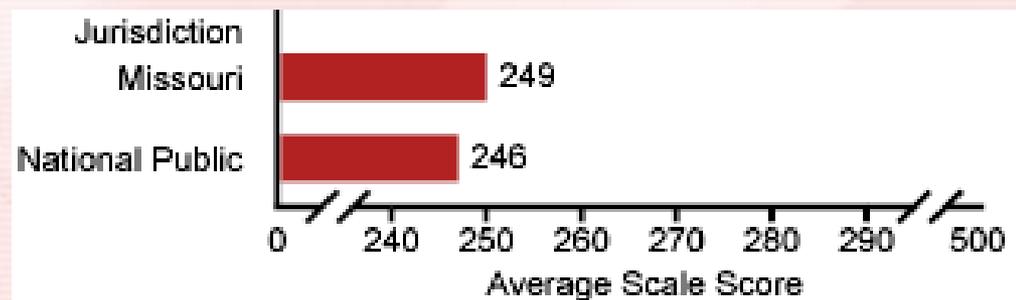
NAEP 2007 Mathematics – Grade 8

Missouri vs. Nation

Not SD students



SD Students



*0-500 Scale

NAEP 2007 Exclusions - Reading

Grade 4

State	Identified	Excluded	Assessed	Without Accom.	With Accom.
NATION	14	5	9	3	6
Missouri	16	3	12	5	8

Grade 8

State	Identified	Excluded	Assessed	Without Accom.	With Accom.
NATION	13	5	9	3	6
Missouri	13	3	10	2	7

NAEP 2007 Exclusions - Mathematics

Grade 4

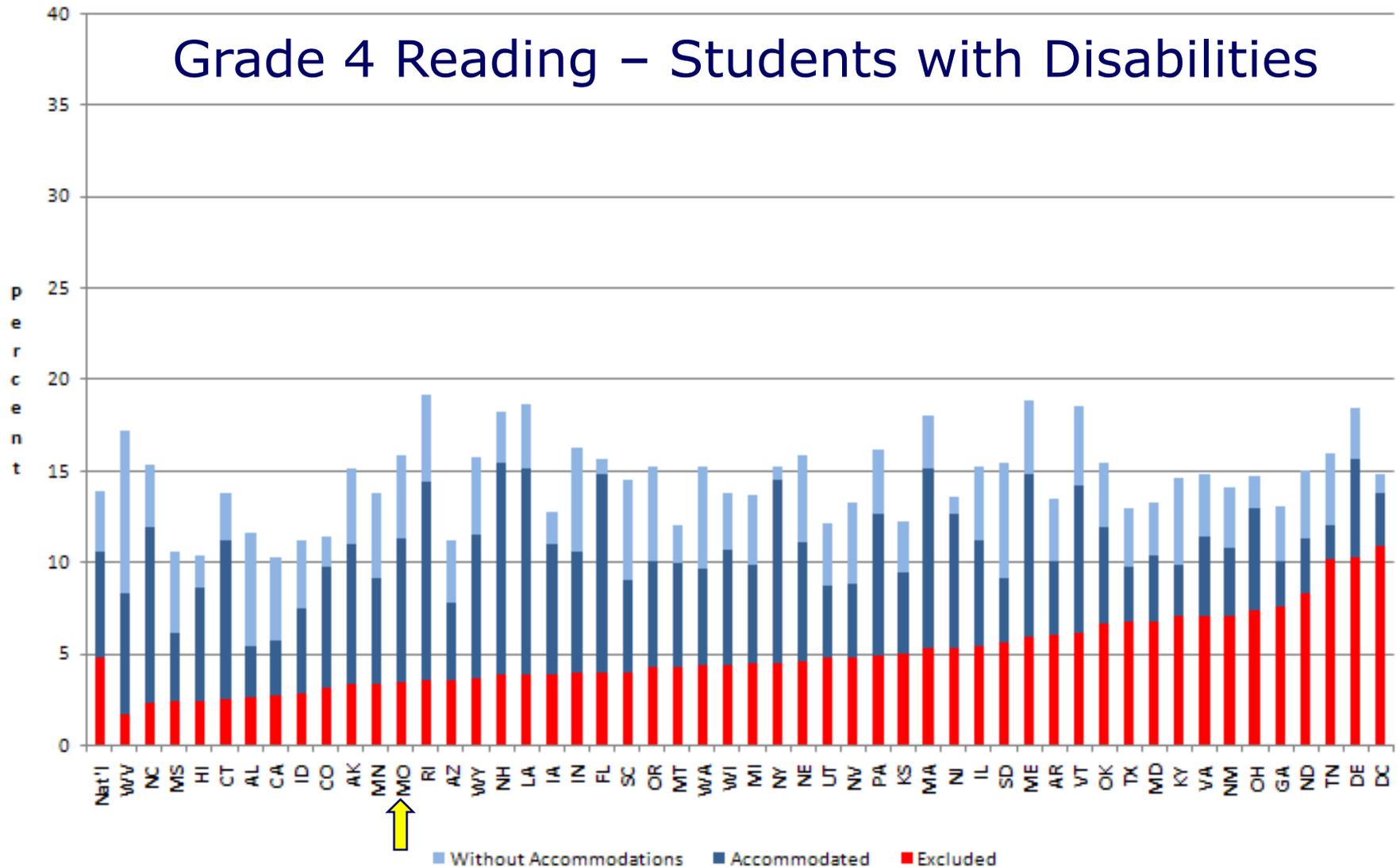
State	Identified	Excluded	Assessed	Without Accom.	With Accom.
NATION	14	3	11	3	8
Missouri	15	3	11	4	7

Grade 8

State	Identified	Excluded	Assessed	Without Accom.	With Accom.
NATION	13	4	9	2	6
Missouri	13	5	9	2	6

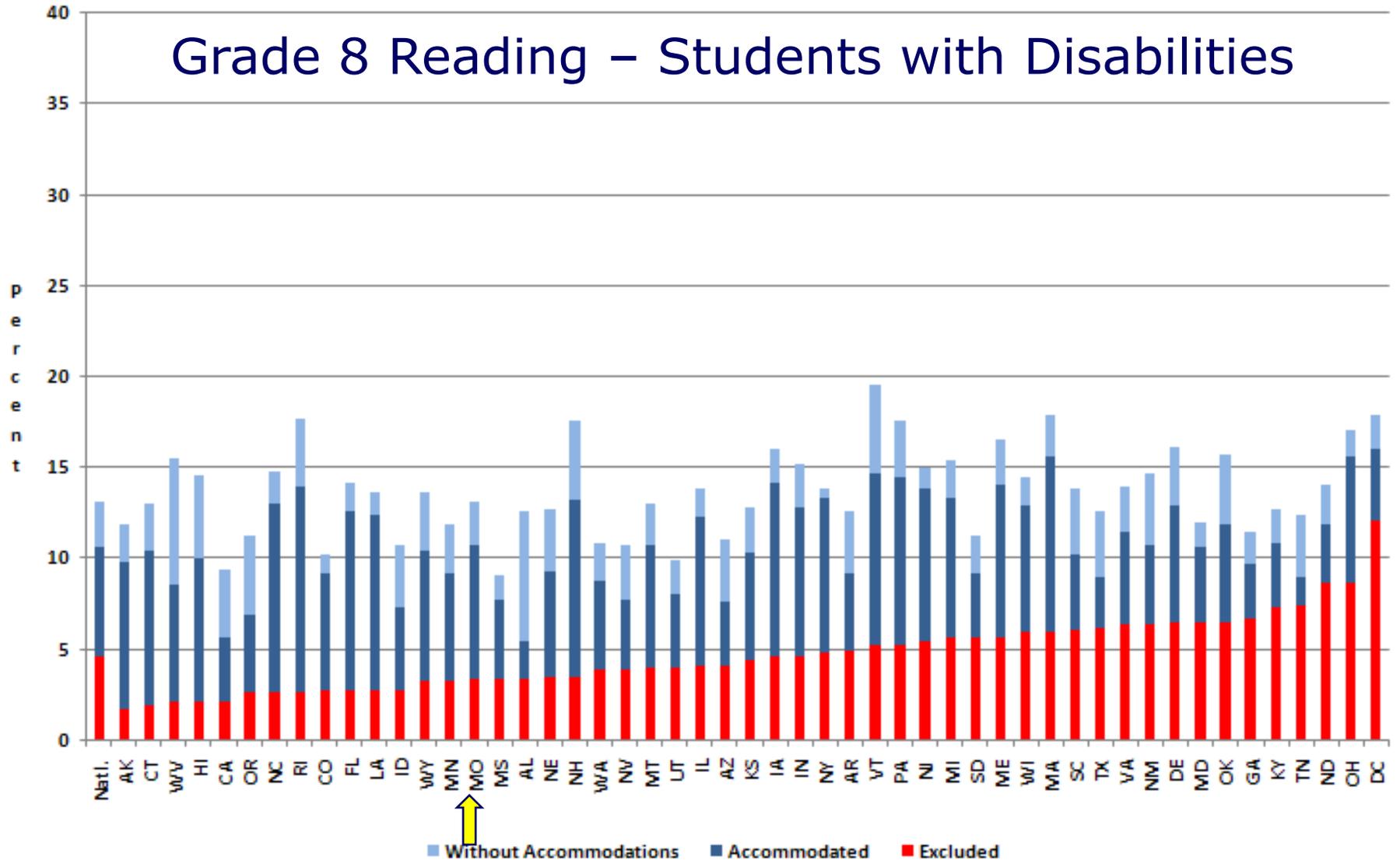
NAEP 2007 Exclusion Rates

Grade 4 Reading – Students with Disabilities

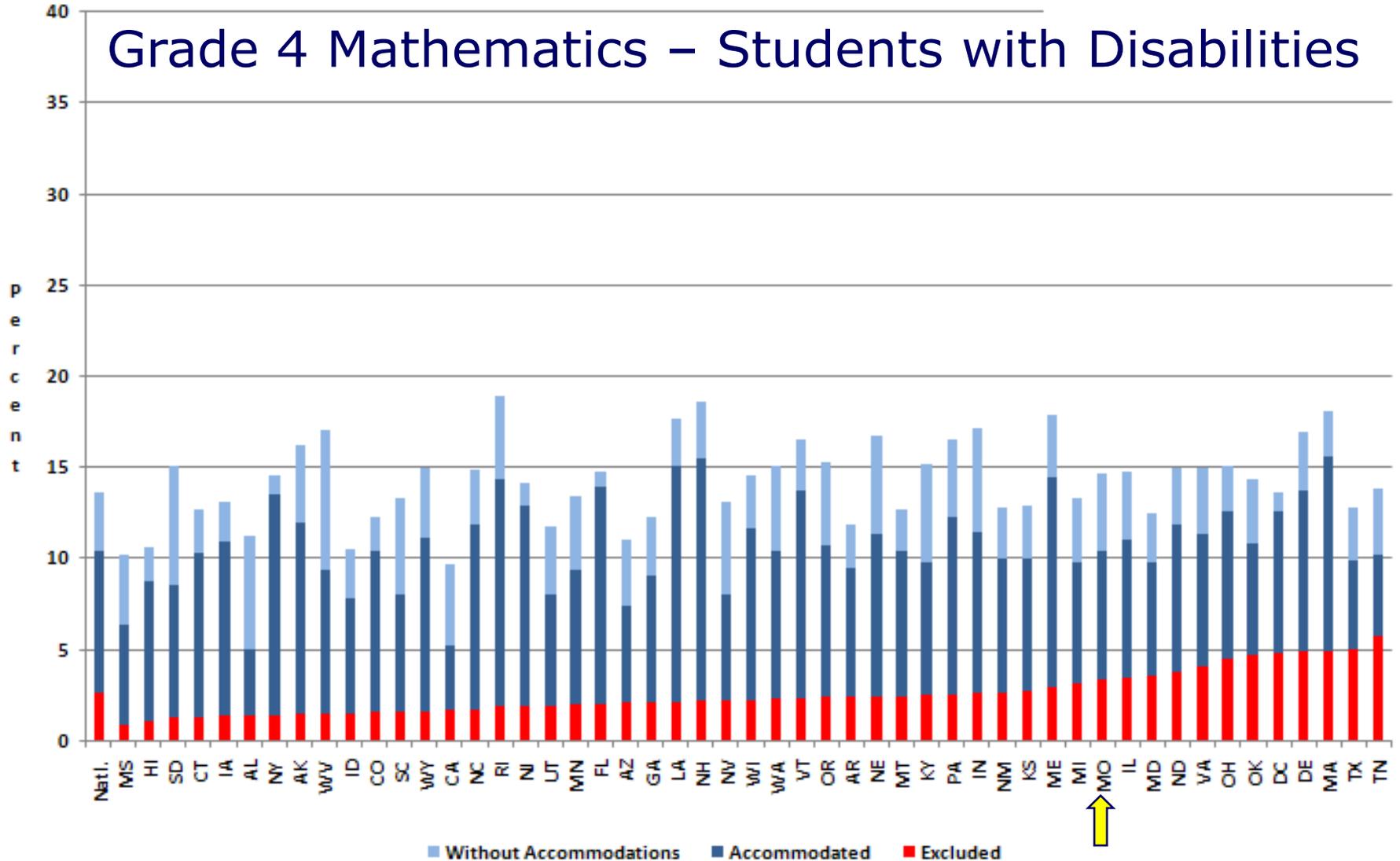


NAEP 2007 Exclusion Rates

Grade 8 Reading – Students with Disabilities

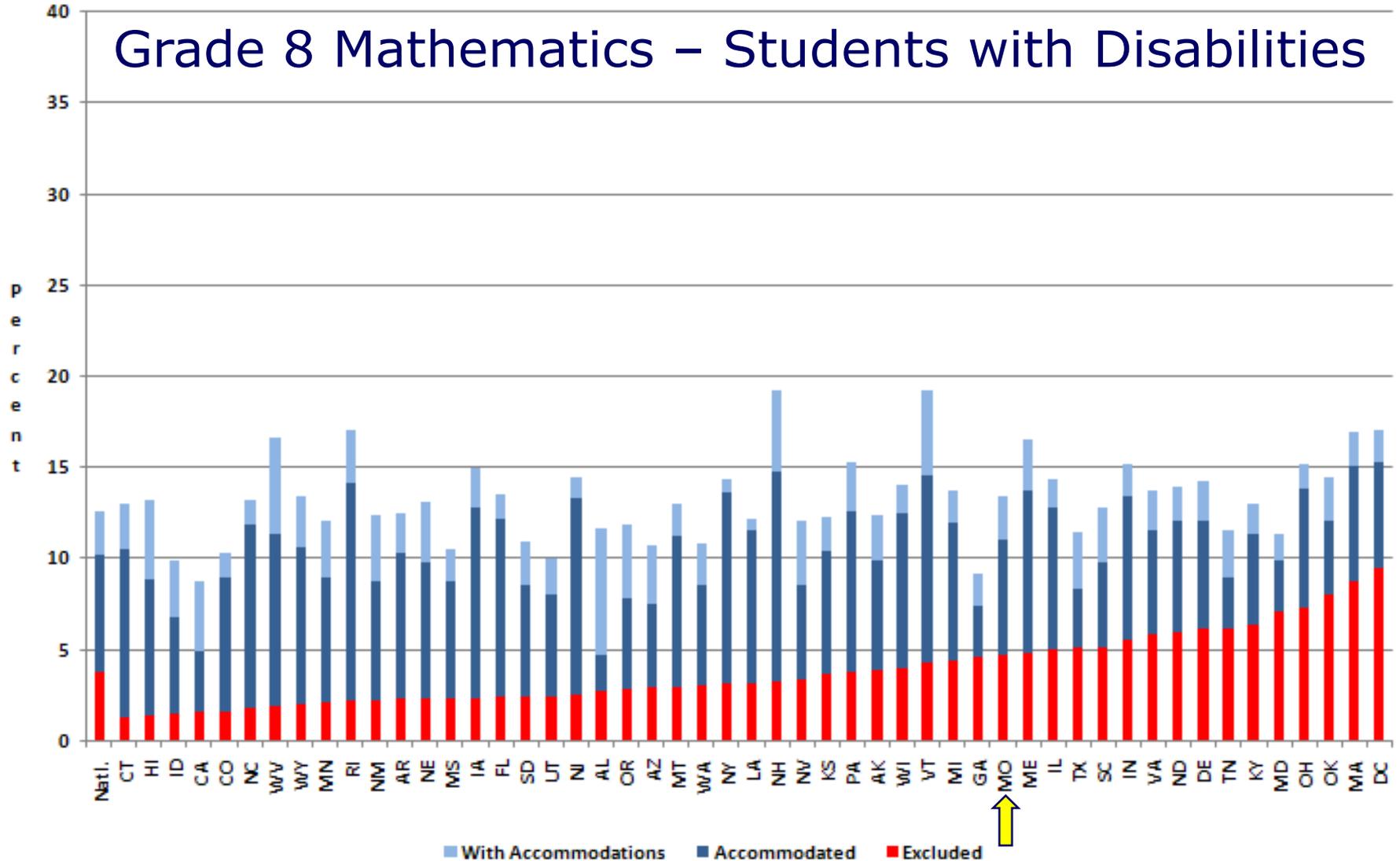


NAEP 2007 Exclusion Rates

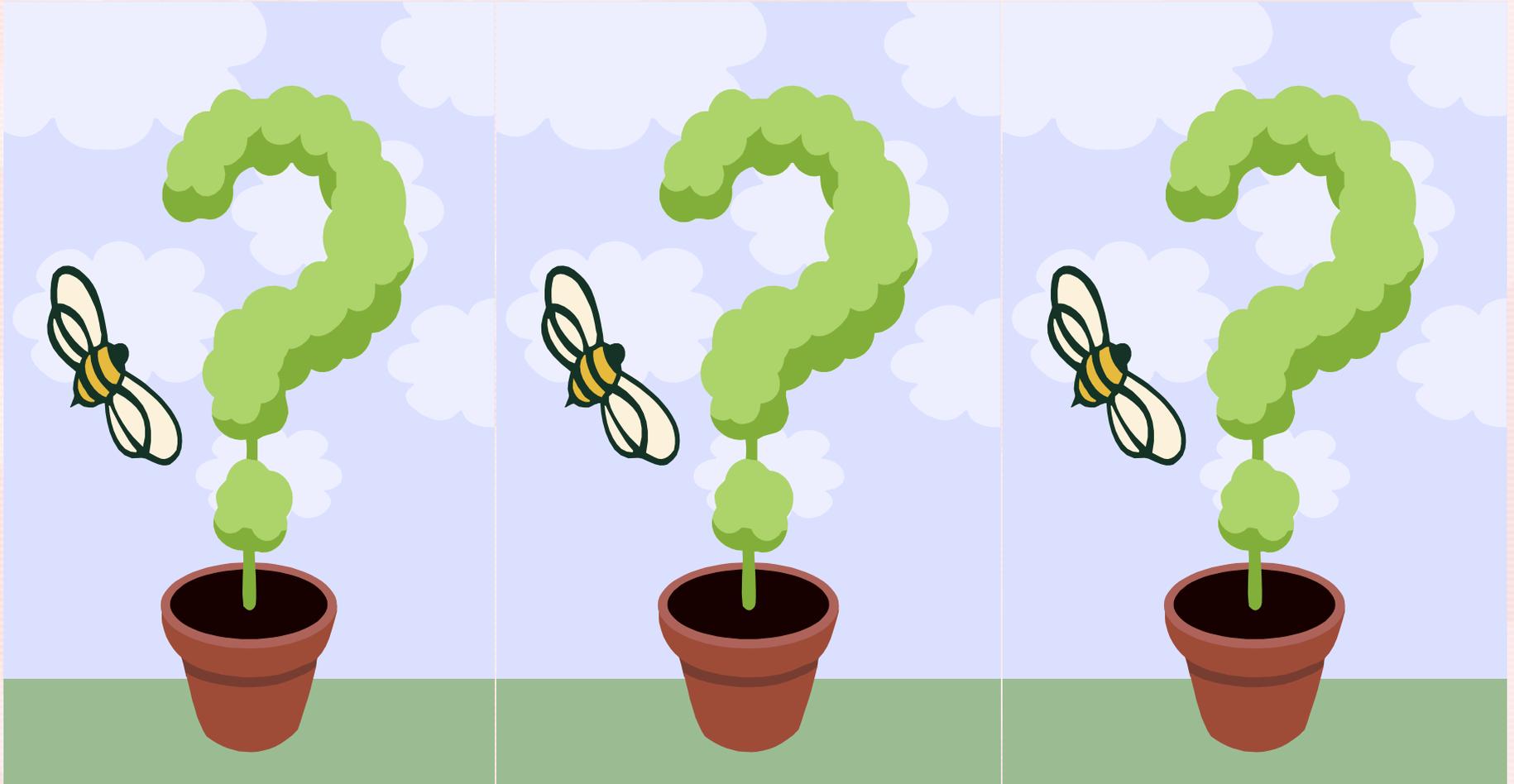


NAEP 2007 Exclusion Rates

Grade 8 Mathematics – Students with Disabilities



Questions and Comments





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