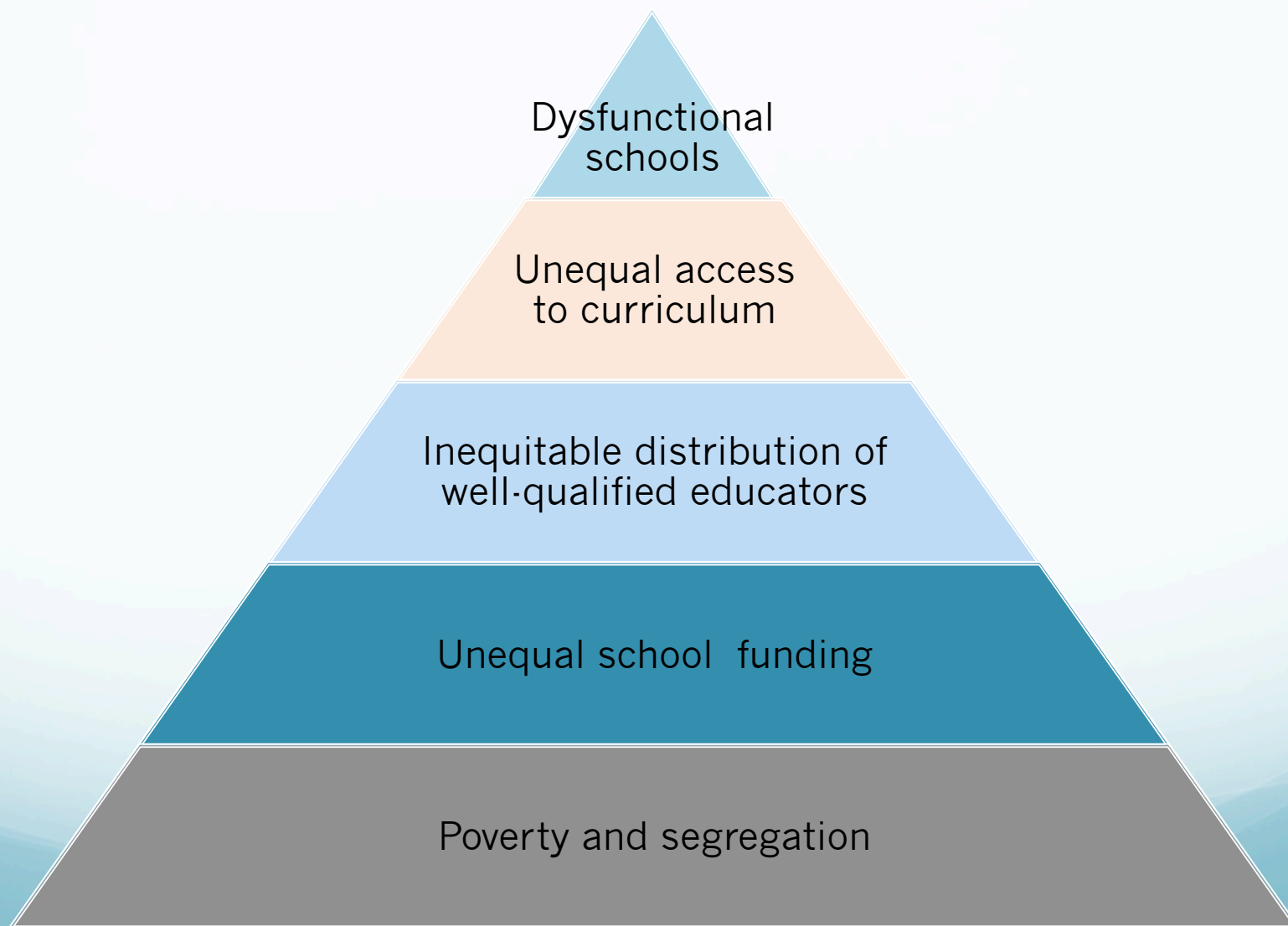


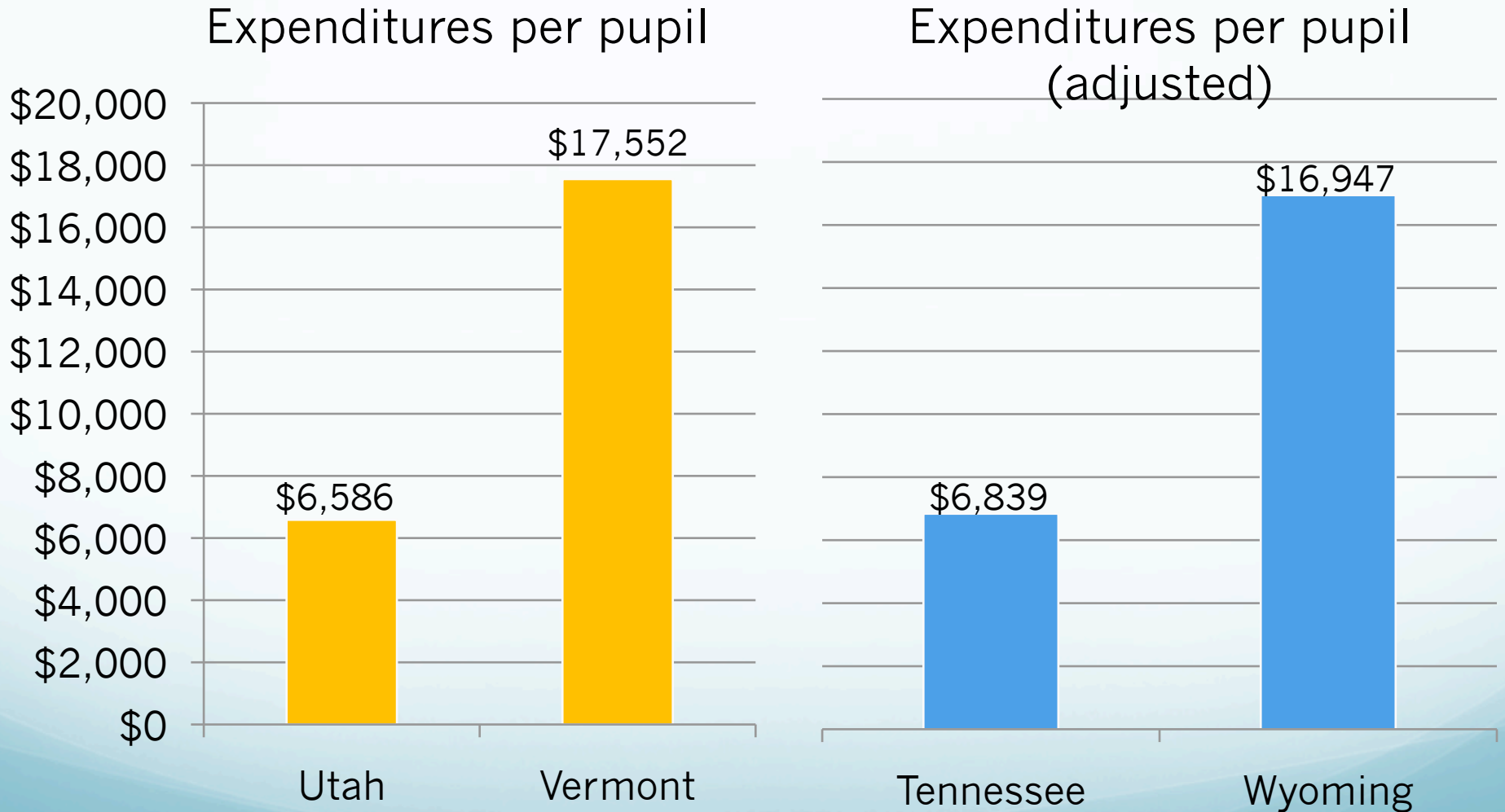
# Equity in US Education: Where Are We?



# The Anatomy of Inequality

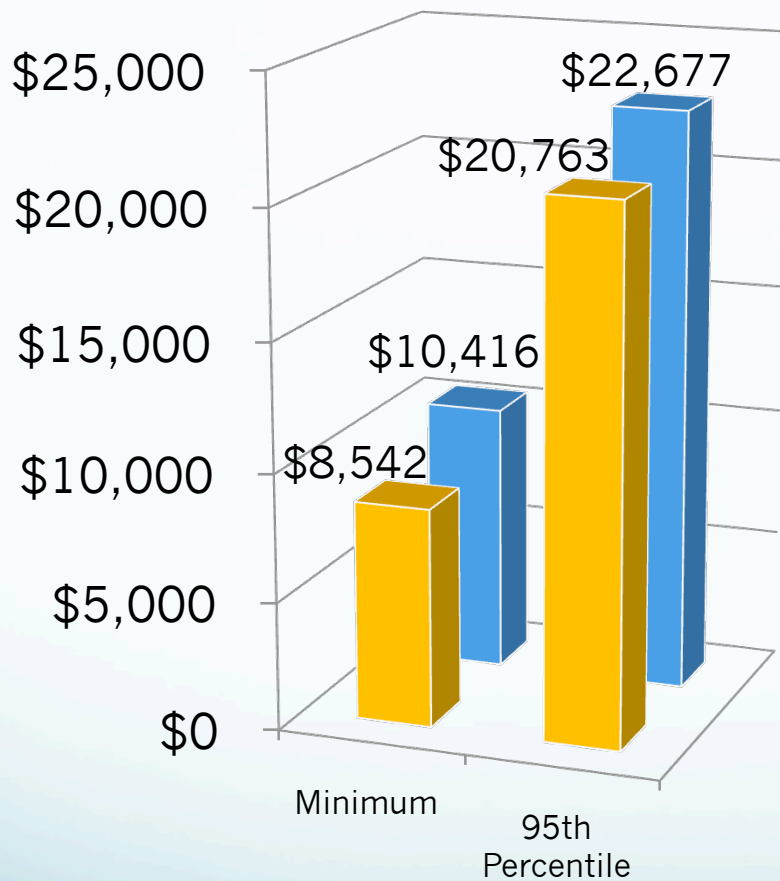


# School Spending is Unequal Across States



Baker, Sciarra, and Farrie, 2010.

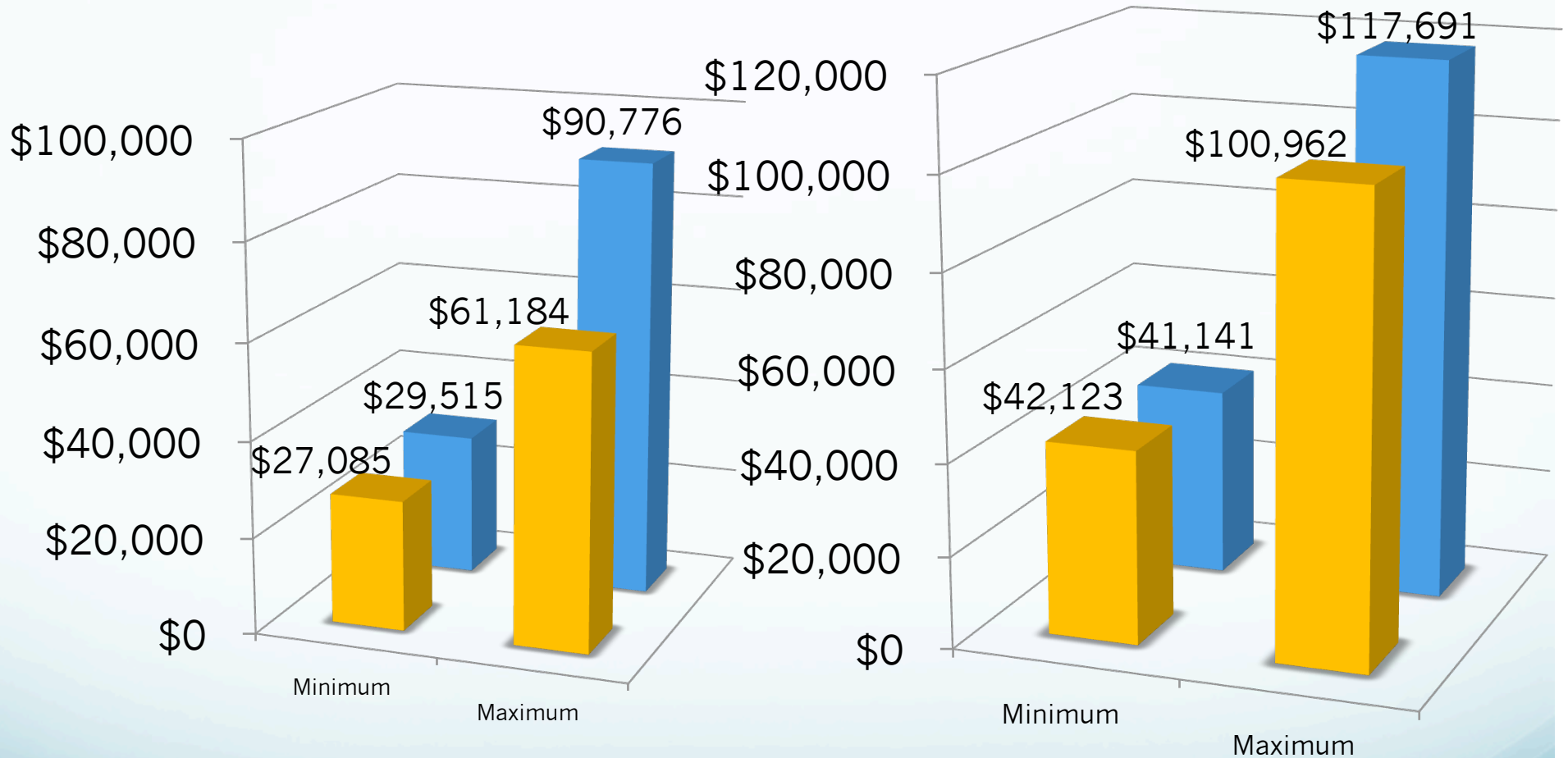
# Spending is Also Unequal Within States



■ Expenditures by NY district  
■ NY adjusted expenditures

■ Expenditures by CA district  
■ CA adjusted expenditures

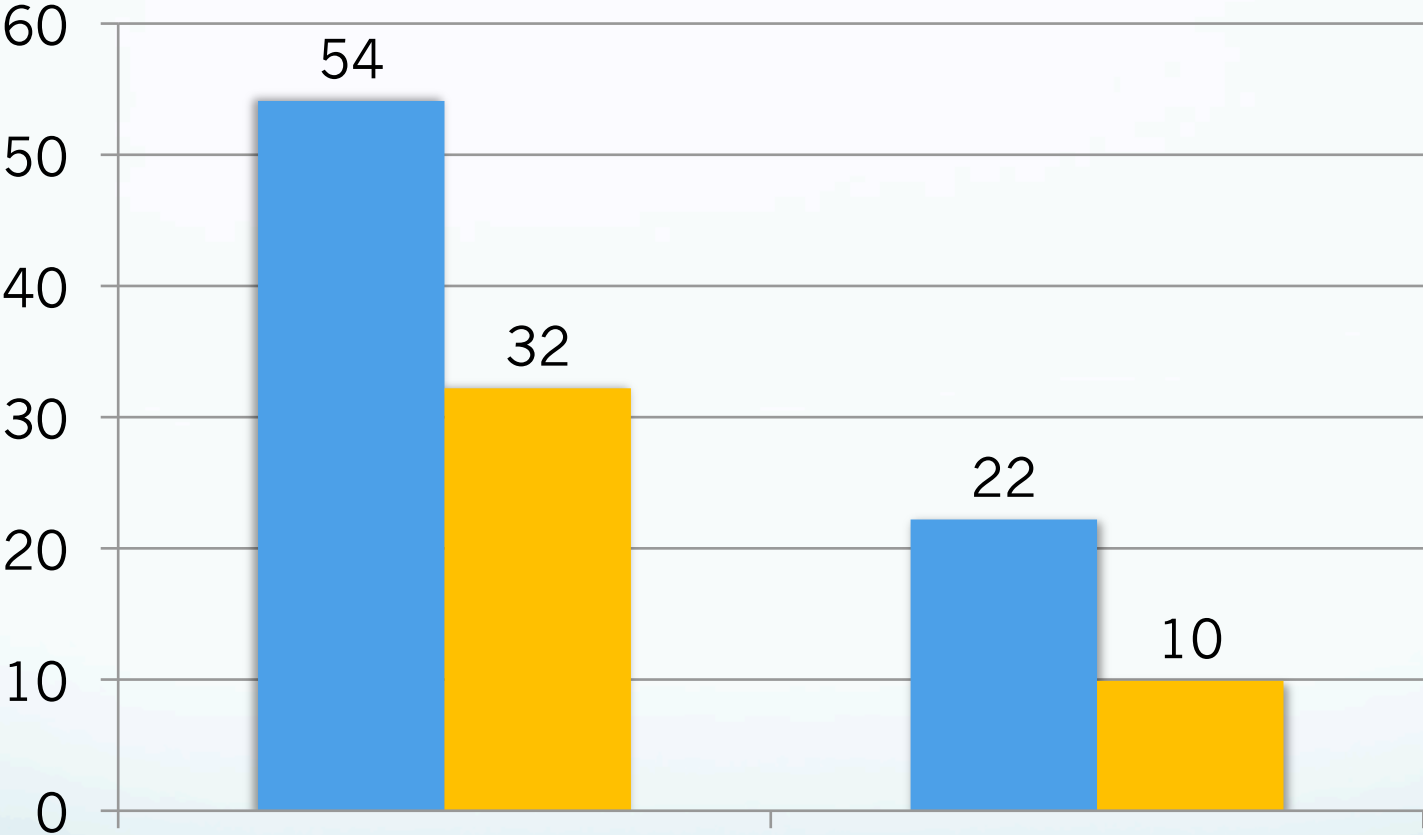
# Teacher Salaries Vary Dramatically (CA)



- Minimum salaries
- Minimum adjusted salaries

- BA+60 step 10 salaries
- BA+60 step 10 adjusted salaries

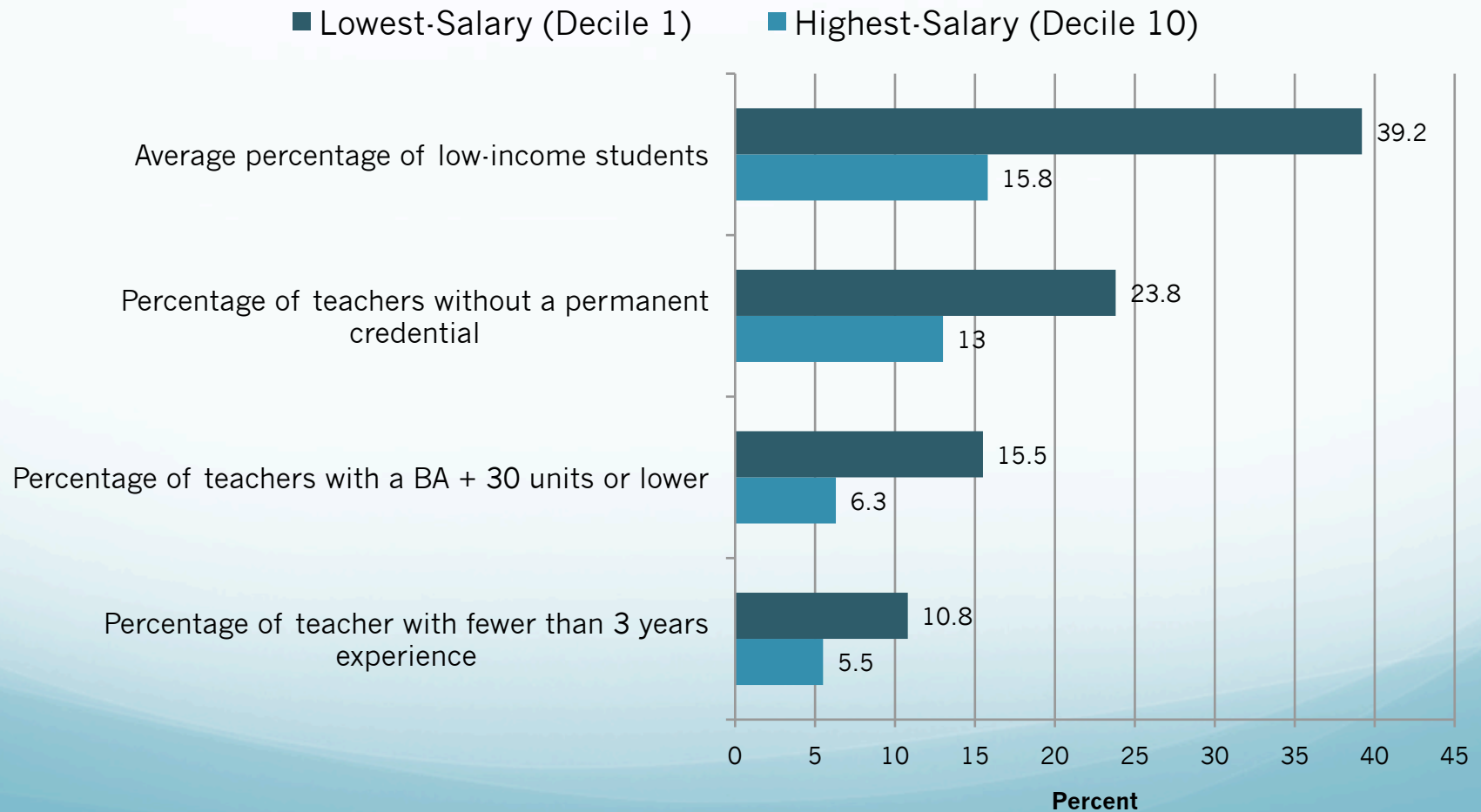
# Low-Salary Districts Serve Higher Need Students (CA)



■ Lowest-salary districts (bottom decile) ■ Highest-salary districts (top decile)

# ... And Have Less Qualified Teachers (NY)

**Characteristics of High- and Low-Salary Districts in New York  
(Average Adjusted Salary)**



# Low-Salary Districts also have Larger Classes

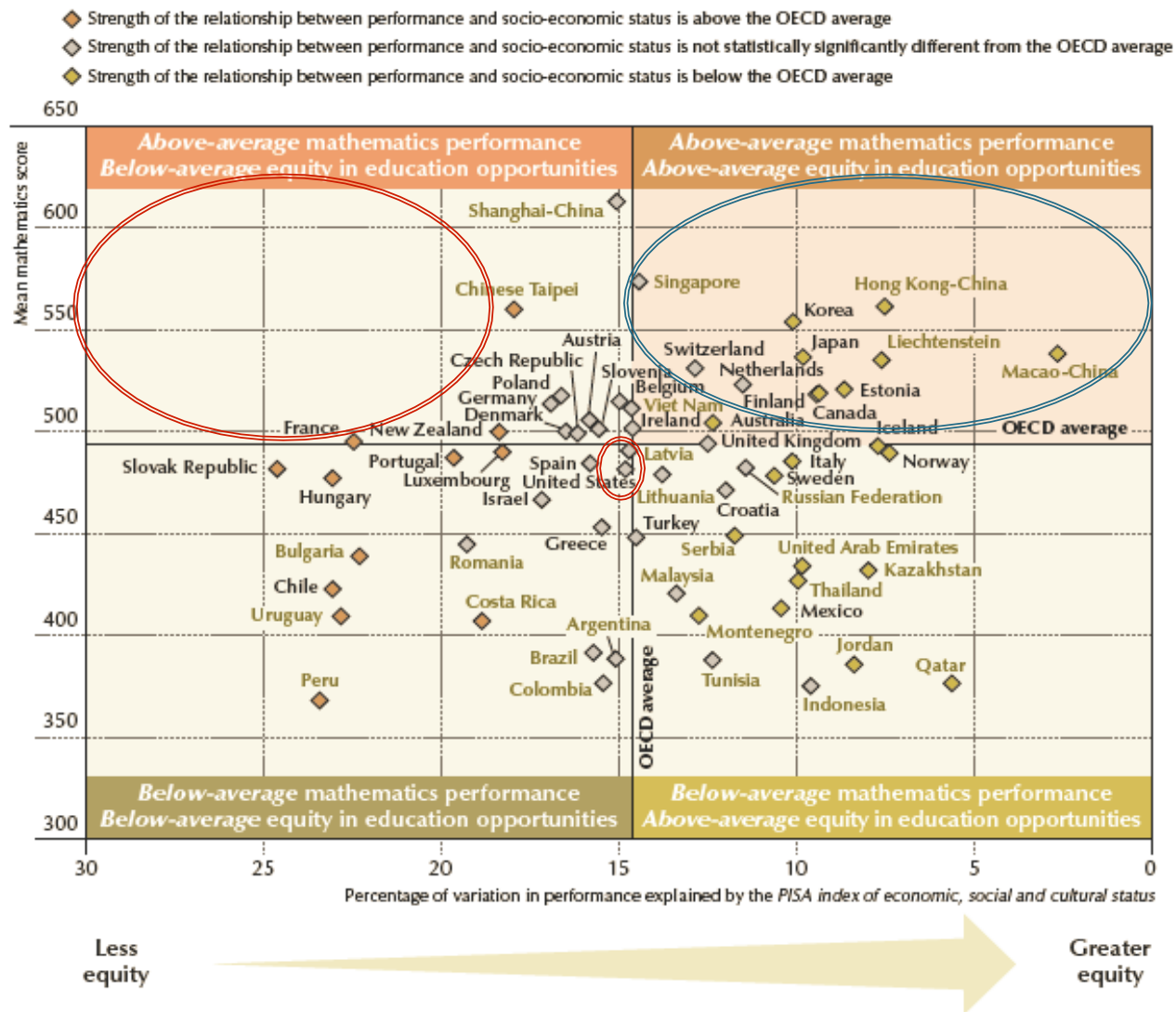
High Salary Districts

Low Salary Districts

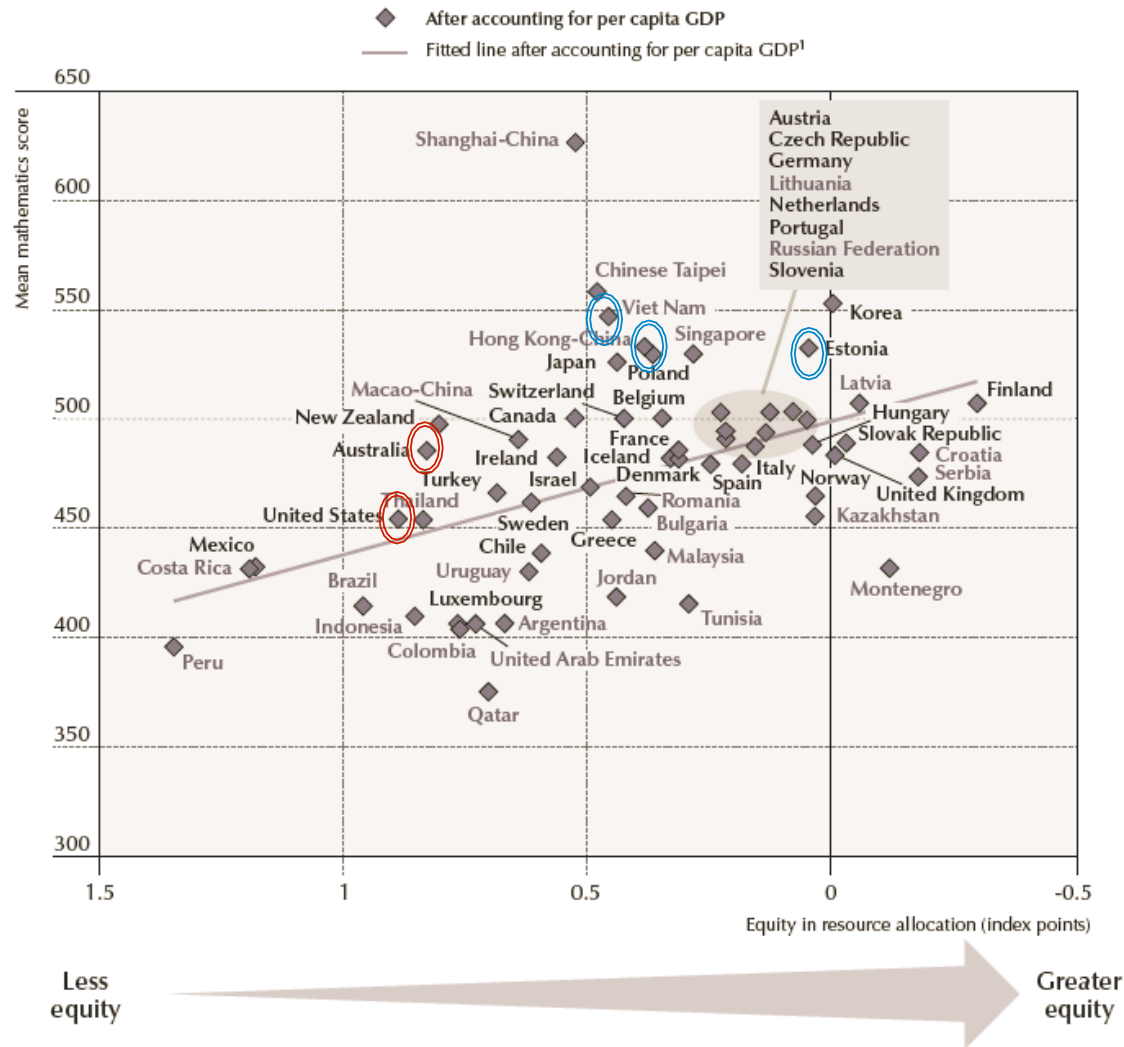




# Internationally, High Performers Combine Quality with Equity



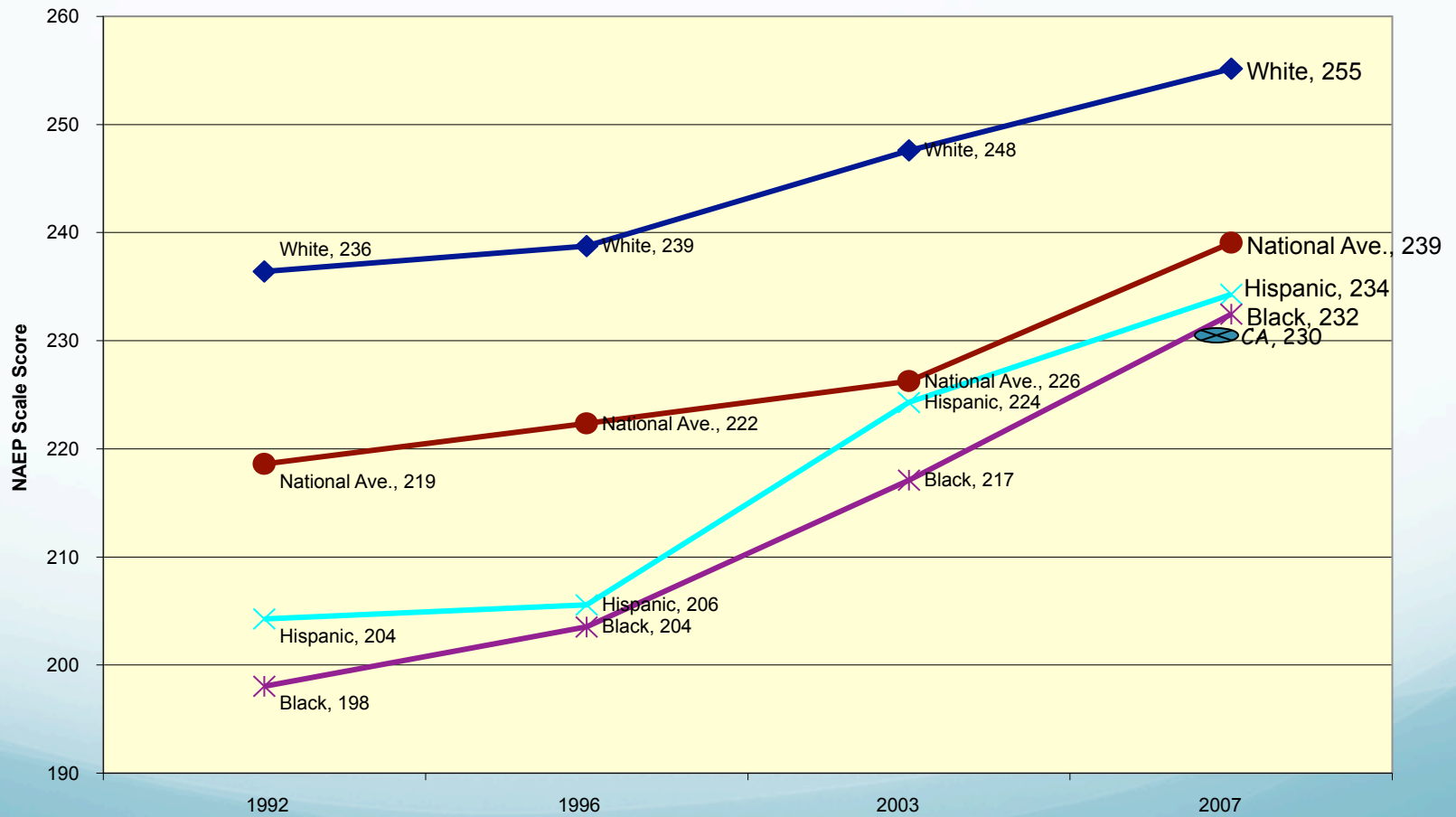
# Resource Equity is Associated with Achievement



Note: Equity in resource allocation refers to the difference in the *index of quality of schools' educational resources* between socio-economically advantaged and disadvantaged schools.

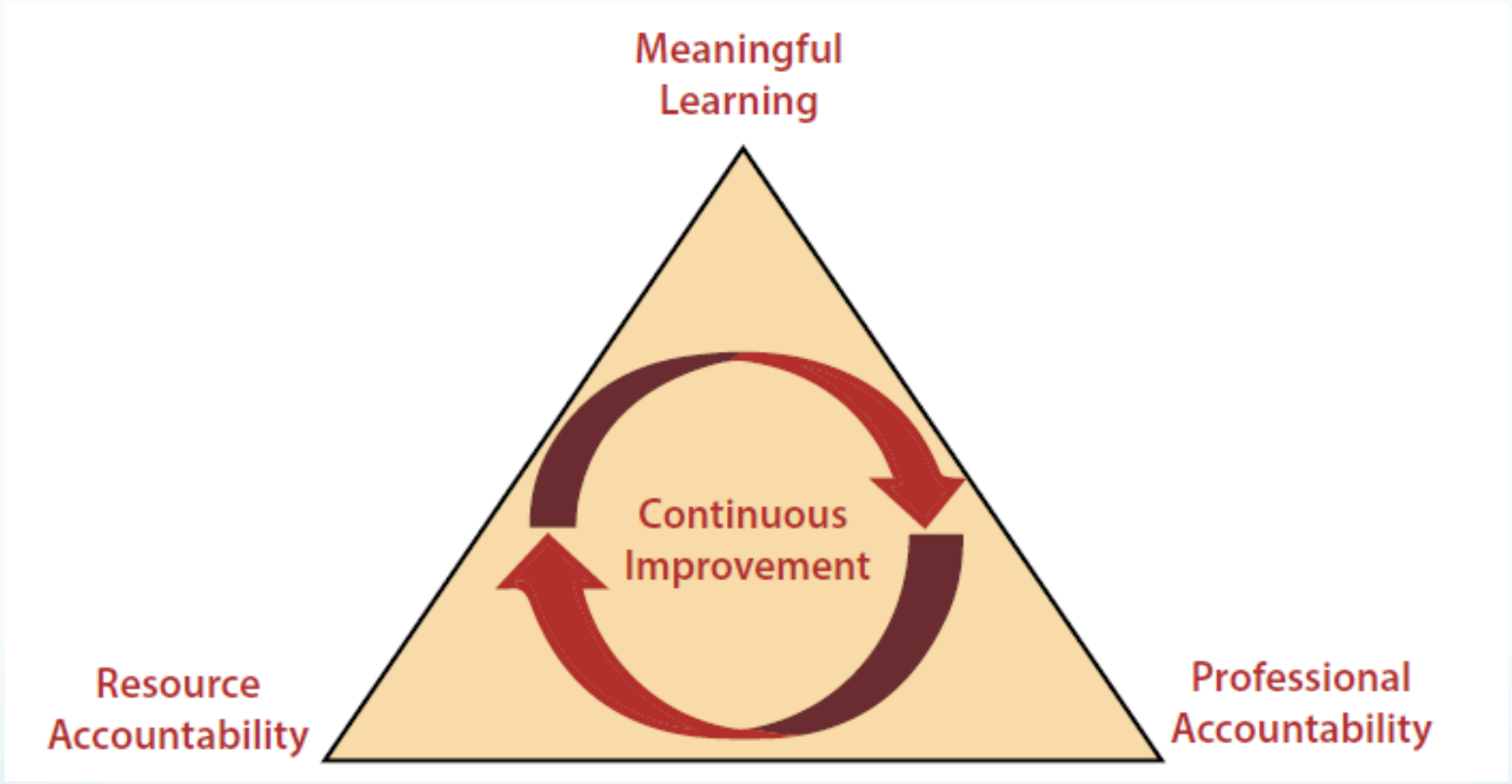
# Outcomes of Equity Investments in New Jersey

## New Jersey Math Achievement Trends 4th Grade NAEP



Source: National Assessment of Educational Progress, NAEP Data Trends





Key Elements of an New Accountability System

# Federal Strategies

Rationalize and equalize allocations of ESEA resources across states

- Allocate dollars based on indicators of student need, adjusting for cost-of-living differentials, rather than spending measures that disadvantage poor states.

Enforce existing ESEA comparability provisions

- Ensure equitable funding and equally qualified teachers to schools serving different populations of students

Require states to report on resource indicators as well as achievement

- Report funding; teacher qualifications; curriculum opportunities; books, materials, and equipment, and facilities quality.

Assess progress on resource measures as part of state plans

- Tie federal funding to progress on resource equity
- Require states to meet resource standards for underperforming schools