# Time: A critical resource for education improvement and closing gaps ...



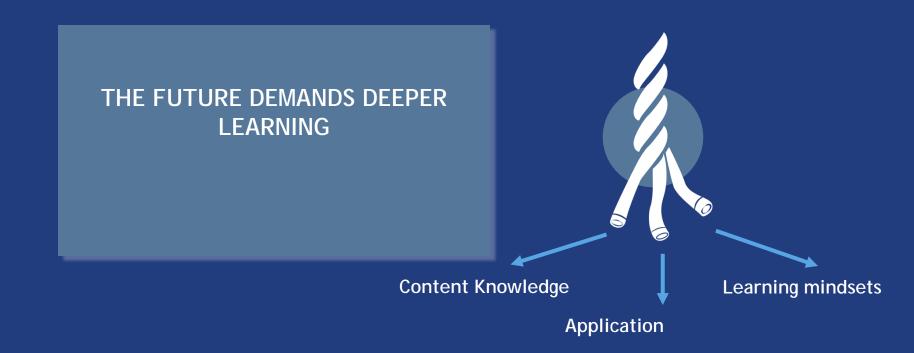
Jeannie Oakes, PhD Senior Fellow, Learning Policy Institute Presidential Professor Emeritus, UCLA

### What to take away . . .

- Learning time matters more than ever
- Too little, not used optimally, & unequally provided
- Poor children are particularly dependent on publicly provided learning time
- We have good ways to provide more and better time
  - Making every minute count
  - Expanding the school day and year
  - After school and summer
  - Pre-K



### Learning time matters more than ever



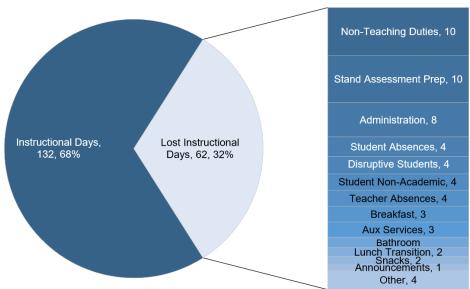
#### Time:

### Too little, not used optimally, unevenly provided

#### **Chart 3. Instructional Days**

(194 Total Days Available\*)

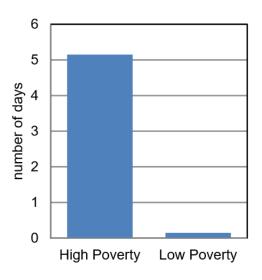
\*Includes conversion of 990 hours to 180 days plus 14 additional days reported by districts



Source: LFC Elementary Survey

Note: Other includes Tardies, Delay to start class, Class transitions, Sports and Clubs, and Taking Attendance Does not include eight days of missed instructional days due to reteaching, or the almost four days spent administering PARCC

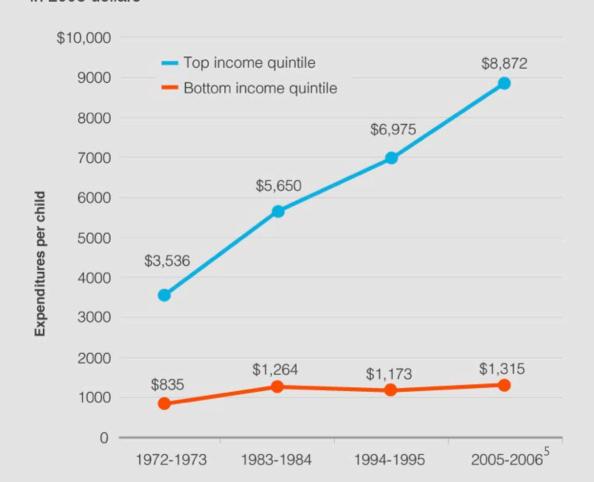
### Chart 7. Days Spent Serving Breakfast

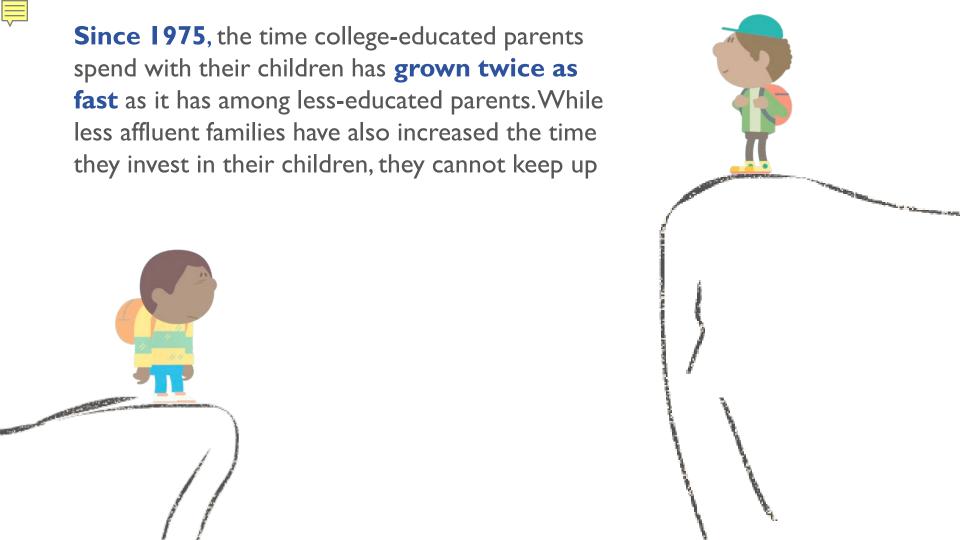


Source: LFC Elementary Survey

# Poor children depend on publicly provided learing time

### Enrichment expenditures In 2008 dollars

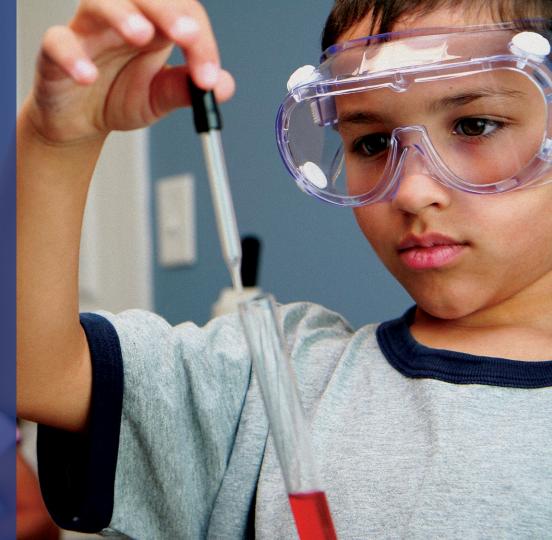






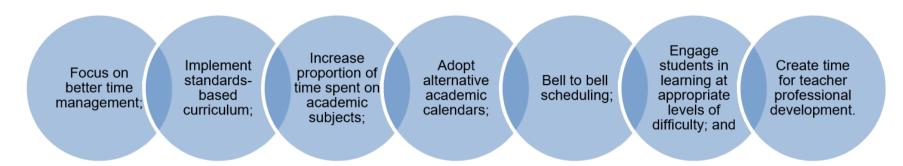


- During the school day
- Expanding the day/year
- After-school & summer
- Pre-K



## **Make Every Minute Count**

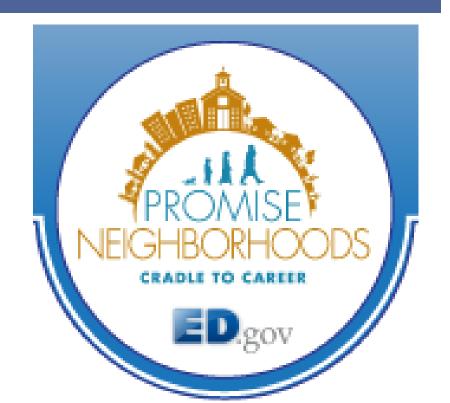
**Chart 12. Best Practices to Maximize Academic Learning Time** 



Sources: National Center for Time & Learning; WestEd; US Department of Education

# Address Barriers for Poor Children that Subtract from Learning Time







### WHOLE SCHOOL / EVERY CHILD



# SIGNIFICANTLY

# MORETIME IN SCHOOL

### **National Average**



### **ET Schools (average)**



# **Expand School Day and Year**

· Whole School/Every Child

Significantly More Time in School

Redesigned school days

- Reinvented teacher time

  - · Well-rounded learning and development opportunities
    - Strong community partnerships



## Scalable Exemplars



The TIME CT, CO, Mass, NY, TN

longer days, using professional educators and community partners

# Generation Schools Network

More time. Effective schools. Successful students.

200 days, staggered teacher schedules, "intensive" blocks for students



# Extending Day/Year in New Mexico

#### **Build on K-3+ successes**

- Extend to K-5+
- Make K-3+ and K-5+ a schoolwide program in Title I schools
- Experiment with community schools to offset the time losses that accompany harms of poverty



# Beyond 5-6 hours for 180 days

2/3 gap "explained" by summer

3-6 pm = risky or wasted hours





#### JUVENILE CRIME PEAKS AFTER SCHOOL

## 11.3 million kids

are alone and unsupervised from 3 to 6 p.m.





### **Summer learning** in New Mexico

#### Unmet demand.

- 27 % parents have at least one child in a program
- 57 % parents would like their child to participate

#### **Strong public support**

• 91 % parents support public funding for summer learning programs



#### **After School in New Mexico**

- 70,841 children (21%) participate in a program,
- 90,659 children (33%) would if a program were available

• 70,000+ children are unsupervised after school for an average of 7.75 hours

# New Mexico Parents Support Public Funding for Afterschool Programs

- 91% of New Mexico parents support public funding for afterschool programs, while just 2% report receiving government assistance with the cost of their child's program.
- 75% of New Mexico parents agree that afterschool programs help give working parents peace of mind about their children when they are at work.
- 75% of New Mexico parents agree that afterschool programs help working parents keep their jobs.



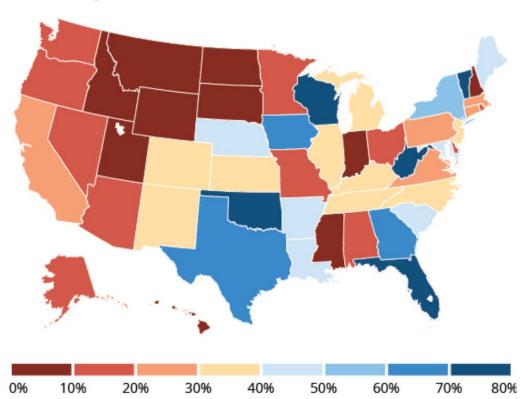
# Recommendations Summer & After School

- Take full advantage of federal 21st CCLC funding
- Provide state funding for after school programs
- Increase full-day slots by blending & braiding federal and local programs
- Develop different summer programs for middle schoolers—e.g., SFUSD "Scrub Club" & "Digital Design"
- Ensure transportation



## Pre-K in New Mexico

Percent of 4-year-olds served in state Pre-K, 2013-2014





### Recommendations re: Pre-K

- Expand state-funded Pre-K to 3 and 4 year olds
- Follow new Early Childhood provisions of ESSA
- Blend and braid federal, state, and local funding streams and programs to create more full-time, high-quality, early childhood learning opportunities that meet working families' needs
  - Head start & Early Head start
  - State Pre-K
  - Child Care Subsidies.
  - Locally funded programs



# Questions?

