# Enough Already! Blazing New Trails for School Library Research

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#### Questions

- What have we done so far?
- What difference has it made?
- Why is it time to move on to something new?
- What questions need answers?
- How can those answers make a difference?
- What increases/decreases our chances of making a difference?

### What have we done so far?

- Big questions: do school libraries/librarians make a difference? If so, how much and how?
- Gaver study and its predecessors
- "Colorado" studies
- ☐ Krashen studies
- "Ohio" studies

### What difference has it made?

- LRS survey of outcomes of using studies
- $\square$  Sample findings (N=466, 4/26/05):
  - 81% shared w/principals; 66% w/teachers
  - 68% improved relationships w/principals; 65% w/teachers
  - Librarians spend more time
    - □ Planning collaboratively 63%
    - □ Teaching info literacy 62%
    - □ Identifying materials for teachers 60%
    - □ Teaching collaboratively 48%

### What difference has it made?

- Strengthened school library programs by:
  - Improving access to e-info 48%
  - Increasing collection size 45%
  - Increasing class/group visits to library 40%
  - Achieving more flexible scheduling 39%
  - Increasing individual visits to library 37%

# Why is it time to move on to something new?

- "Colorado" studies in 14 states
  - Consistency of findings
  - Limitations of available data
  - Separating effects (especially economics)
  - Need for stronger causal evidence
- □ Scientifically Based Research (SBR)
  - U.S. Department of Education
    - Controlled randomized trials
  - National Research Council
    - □ Requirement to rule out competing causes

# What questions need answers?

- What difference is made by specific library "interventions?"
  - "programs, products, practices, policies"
- How are negative decisions hurting students?
  - Consequences of removing librarians or library aides, downgrading from librarian to aide
- How can educators be motivated to help develop, & support, libraries that help their students—and them—succeed?

## What questions need answers?

- How much, and how, are achievement & learning <u>improved</u> when ...
  - librarians collaborate more fully with other educators?
  - libraries are more flexibly scheduled?
  - administrators choose to support stronger library programs (in a specific way)?
  - library spending (for something specific) increases?
- Note: need evidence of "improvement" for individual schools over time—not more comparisons of haves and have nots

# How can those answers make a difference?

- Reach teachers, administrators & public officials
  - Their literature, press, conferences
- Infiltrate NCLB movement via What Works Clearinghouse
  - Ratings: meets evidence standards, meets with reservations, does not meet
  - ... but caution advised!
- Infiltrate schools & colleges of education
  - Required course about school libraries

# What increases—& decreases—our chances of making a difference?

#### "Against"

- Age demographic of librarians
- Lack of institutionalization of librarianship in K-12 schools
- Lack of support from educators due to lack of education/training & good experiences

#### ☐ "For"

- Regional accreditation requirements
- Age demographic of educators

# The Challenge

- ☐ It's time to ...
  - Re-assess the focus and strategies of our research—and our professional "politics"
  - Stop talking to ourselves and start talking to other educators and policy makers on their terms