

Reviewing and Using Data for School Improvement

The Center for Comprehensive School
Reform and Improvement

October 2008

Welcome!

Our Mission

The Center's mission is to help schools organize, plan, implement, and sustain improvement.

What Is The Center?

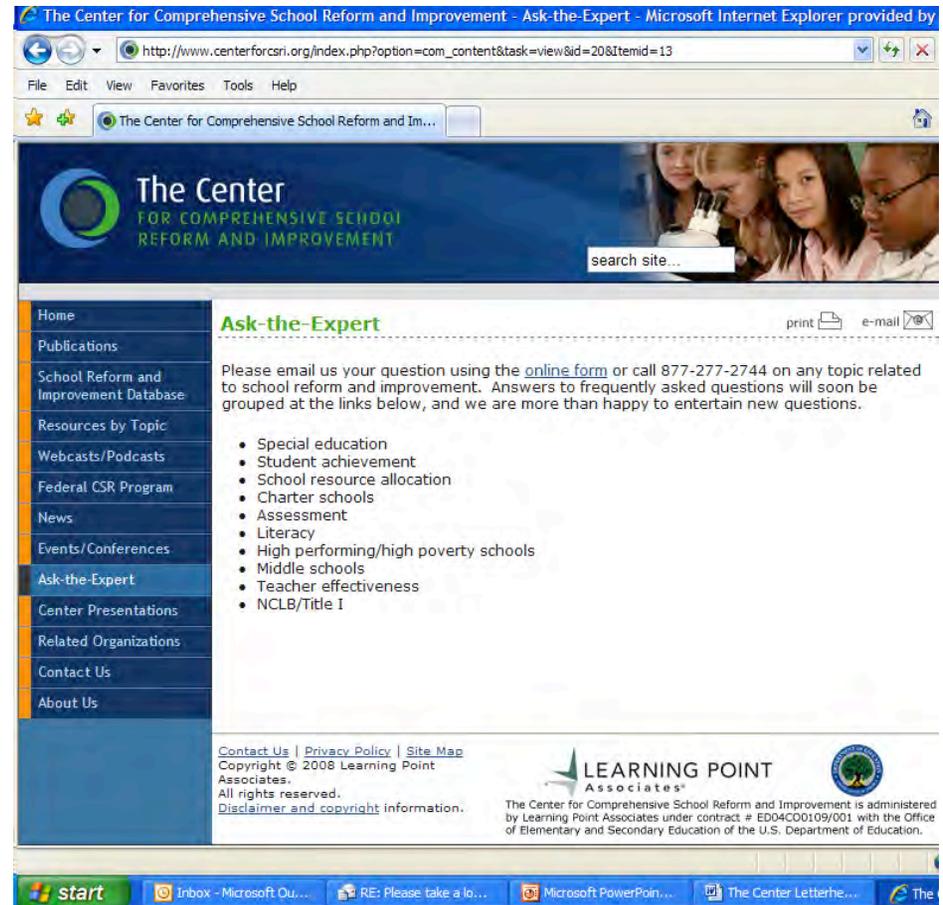
- Federally funded to provide services to schools engaged in reform and improvement.
- Based in Washington, D.C.
- Provides research-based materials and services steeped in best practices.
- Partners with Learning Point Associates, based in Naperville, Illinois, which administers our work.
- Has a seven-person staff, with access to many more professionals through Learning Point Associates.

Our Products and Services

- Ask-the-Expert service
- Research-based publications and materials
- Technical assistance service
- Website

Ask-the-Expert Service

- Provides research-based responses to questions on school improvement.
- Answers questions from teachers, parents, building leaders, district personnel, school board members, and others.



The screenshot shows a Microsoft Internet Explorer browser window displaying the website for The Center for Comprehensive School Reform and Improvement. The address bar shows the URL: http://www.centerforcsri.org/index.php?option=com_content&task=view&id=20&Itemid=13. The page features a navigation menu on the left with options like Home, Publications, School Reform and Improvement Database, Resources by Topic, Webcasts/Podcasts, Federal CSR Program, News, Events/Conferences, Ask-the-Expert (highlighted), Center Presentations, Related Organizations, Contact Us, and About Us. The main content area is titled "Ask-the-Expert" and includes a search bar, a "print" button, and an "e-mail" icon. The text invites users to email questions using an online form or call 877-277-2744. A list of topics is provided: Special education, Student achievement, School resource allocation, Charter schools, Assessment, Literacy, High performing/high poverty schools, Middle schools, Teacher effectiveness, and NCLB/Title I. The footer contains contact information, a privacy policy link, a site map, and copyright information for Learning Point Associates, dated 2008. It also mentions the center's administration by Learning Point Associates under contract # ED04C00109/001 with the Office of Elementary and Secondary Education of the U.S. Department of Education.

Our Publications and Materials



- Newsletters
- Issue Briefs
- Research Briefs
- Policy Briefs
- Webcasts and DVDs of those webcasts

Technical Assistance Examples

- Provided a workshop on school restructuring options for a group of rural schools.
- Helped to revise policies and procedures to serve Native American students more equitably in a rural school district.
- Conducted school climate evaluation of a school struggling with increased populations of culturally or linguistically diverse students.
- Provided support for a group of turnaround leaders in an urban district.

Other Activities

- Presentations at district, state, and national conferences
- State-level technical assistance
- Assistance to school and district improvement efforts
- Development of products and “tools” for school improvement



The Center
FOR COMPREHENSIVE SCHOOL
REFORM AND IMPROVEMENT

www.centerforcsri.org

The Center's *School Review Process Guide*

Overview



LEARNING POINT
Associates®

The Center for Comprehensive School Reform and Improvement is administered by Learning Point Associates under contract with the Office of Elementary and Secondary Education of the U.S. Department of Education.

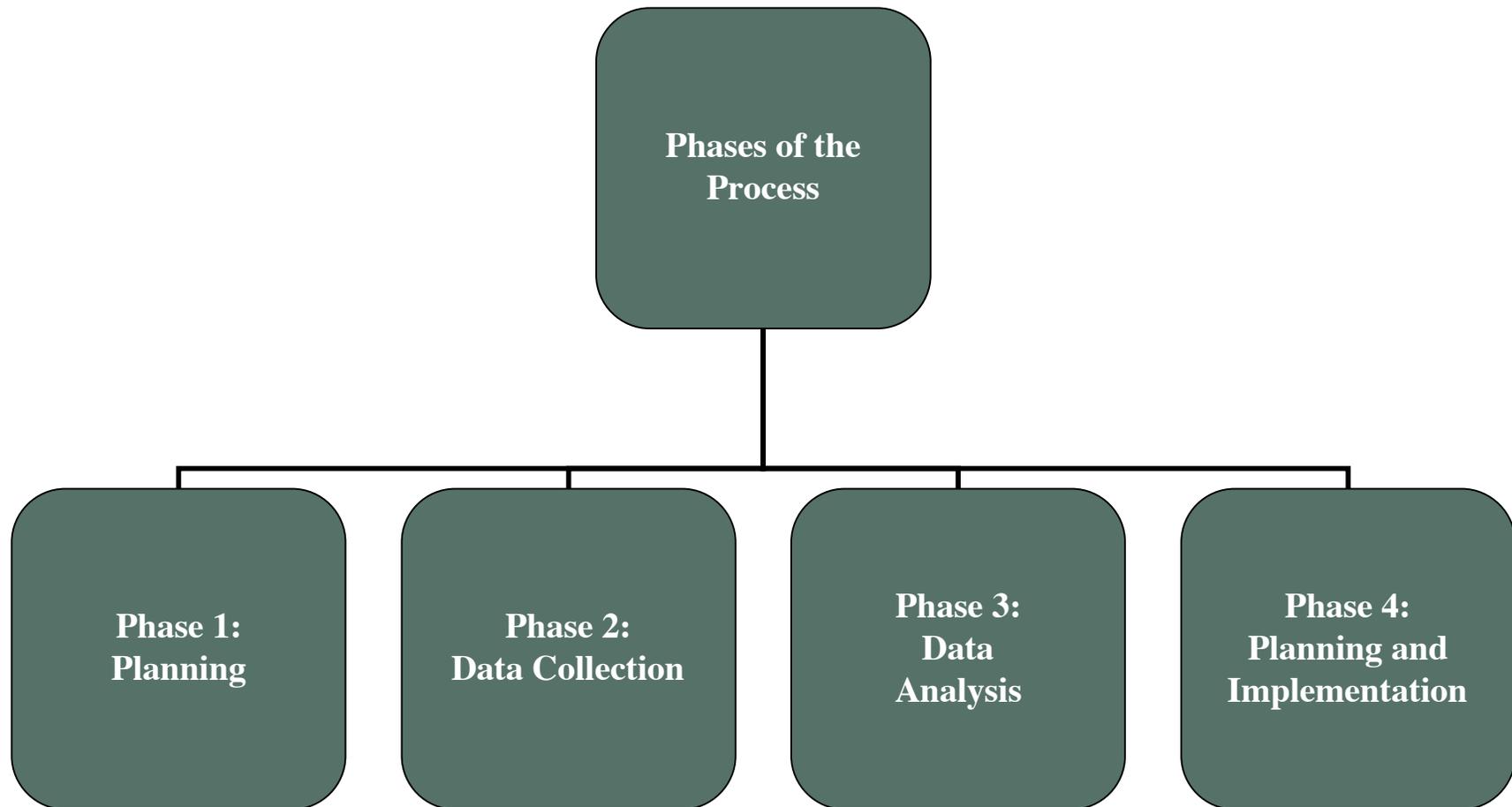
The Center's *School Review Process Guide*

- Research based
- A guide for collecting and summarizing data to plan for school improvement

Based on Research-Supported Quality Indicators for Successful Schools

- Aligned and rigorous curriculum
- Effective instructional practices
- Effective use of assessment and data to drive instruction
- Positive school climate focused on achievement
- Effective school leadership
- Parental and community engagement

The *School Review Process Guide* in Four Phases



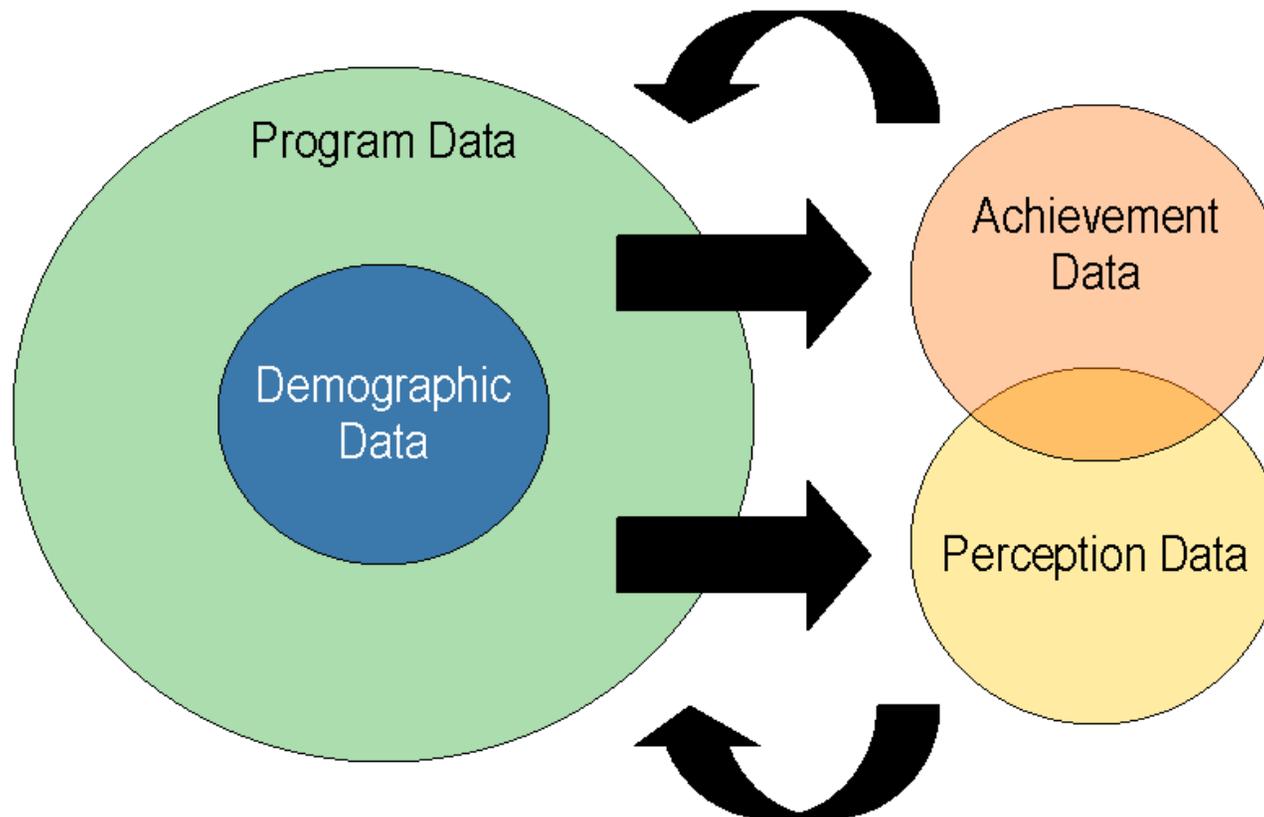
Phase 1: Planning

- Select and convene a leadership team.
- Develop or revise school vision and mission statements.
- Set team goals and plan the improvement process.

Phase 2: Data Collection

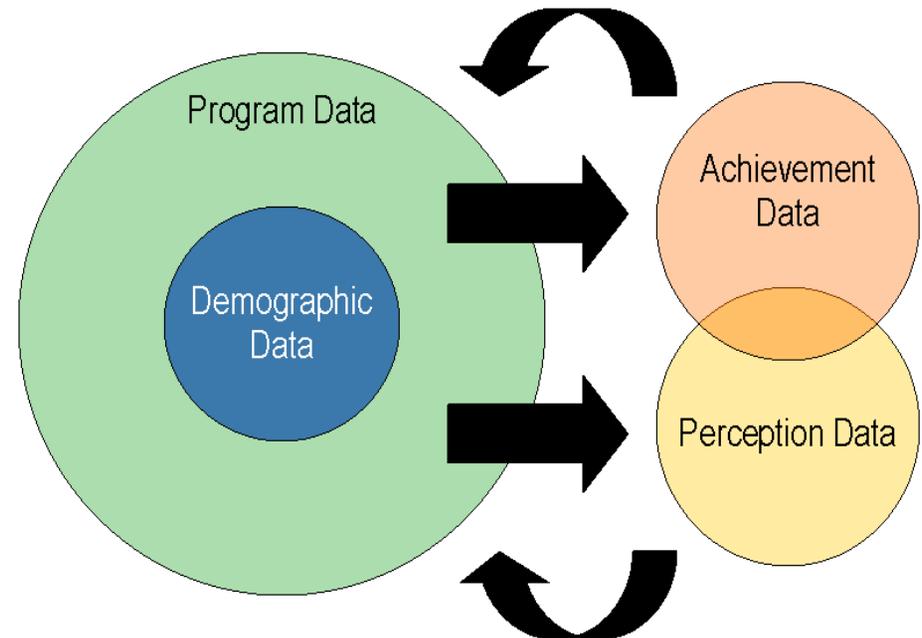
- Templates and surveys for collecting data
- Achievement and demographic data
- Program data
- Perception data

Data Framework



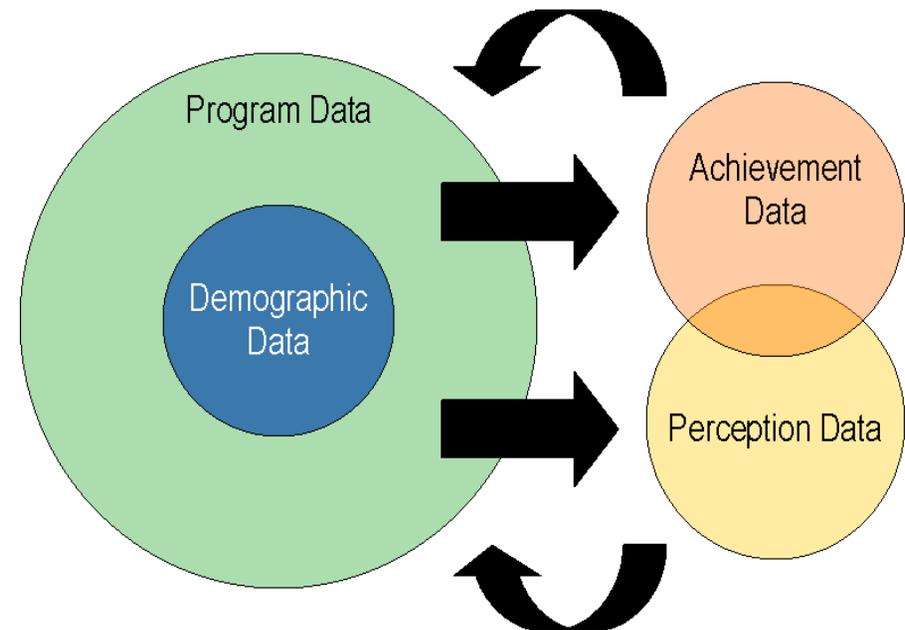
Achievement Data

- What we want to impact—the baseline
- Annual, standardized test data
- Periodic, **formative, benchmark,** assessments and demonstrations
- Ongoing classroom progress monitoring



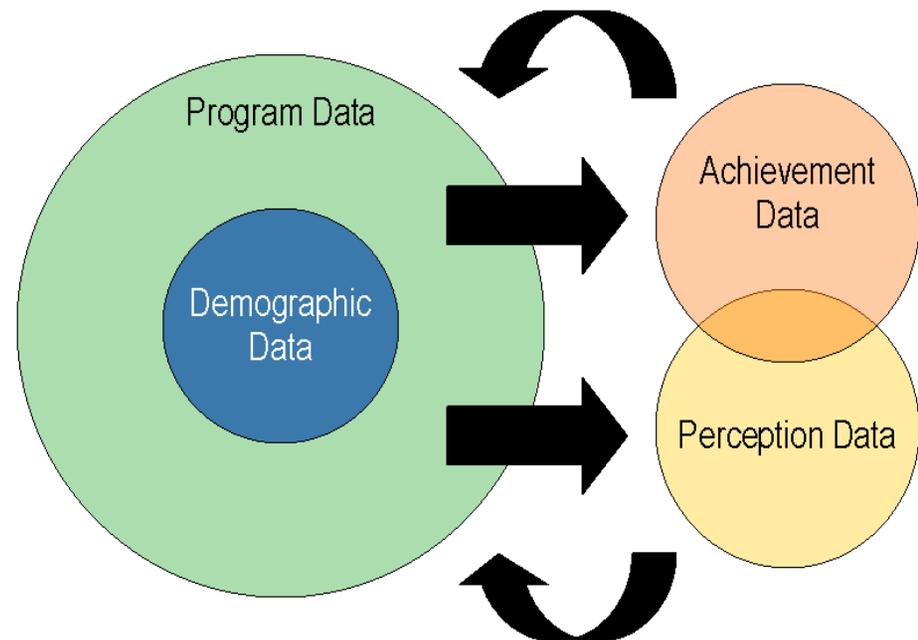
Demographic Data

- Clarify students' needs.
- Are static regarding gender and ethnicity.
- Provide information on socioeconomic status.
- Provide information on special needs.
- Provide information on English language learners.



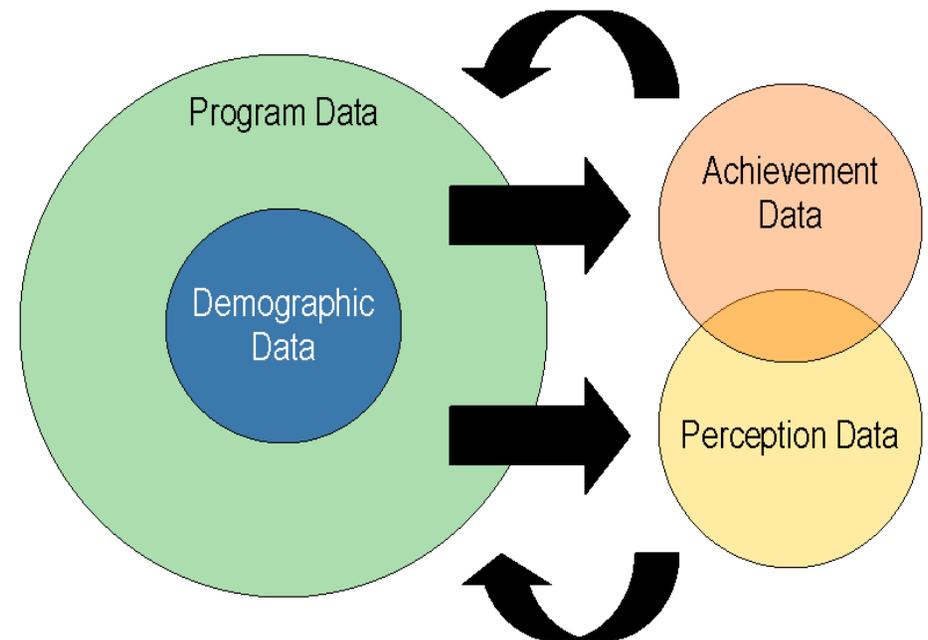
Perception Data

- Include opinions and ideas of stakeholders.
- Can support hypothesis about programs and student needs.



Program Data

- Four areas:
- Curriculum and instruction
 - School climate/codes of conduct
 - Teacher recruitment, retention, and professional development
 - Auxiliary programs (afterschool, extracurricular, tutoring)



Beyond Test Scores

What types of data would you collect to measure your school's success and monitor school improvement implementation?

Phase 3: Data Analysis

- Who compiles existing data?
- Who tracks emergent data?
- How do we organize the data?
- What are some high-tech/low-tech solutions?
- How do we identify the strengths and weaknesses?

Why Should We Track Student Data?

- Achievement data
- Program data: attendance, discipline, suspension/expulsion
- What else?

What do we do with
all these data?

Phase 4:

Planning and Implementation

- Sharing the data
- Setting specific, measurable, attainable, realistic, and timely (SMART) goals
- Establishing action steps
- Identifying responsible parties
- Setting dates for follow-up and reflection

The Ongoing Process

- Monitoring implementation
- Evaluating the plan
- Revising the plan

Questions or Comments?



The Center

FOR COMPREHENSIVE SCHOOL
REFORM AND IMPROVEMENT

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