

U.S. Department of Education NCES and SHEEO

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April 7, 2010



BUILDING HUMAN CAPITAL TO INCREASE COLLEGE ENROLLMENT

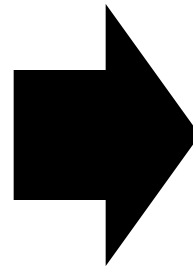


Department of
Postsecondary Education

2003

Budget: \$4 Million

Employees: 15



Department of
College and Career Preparation

2008

Budget: +\$30 Million

Employees: +180

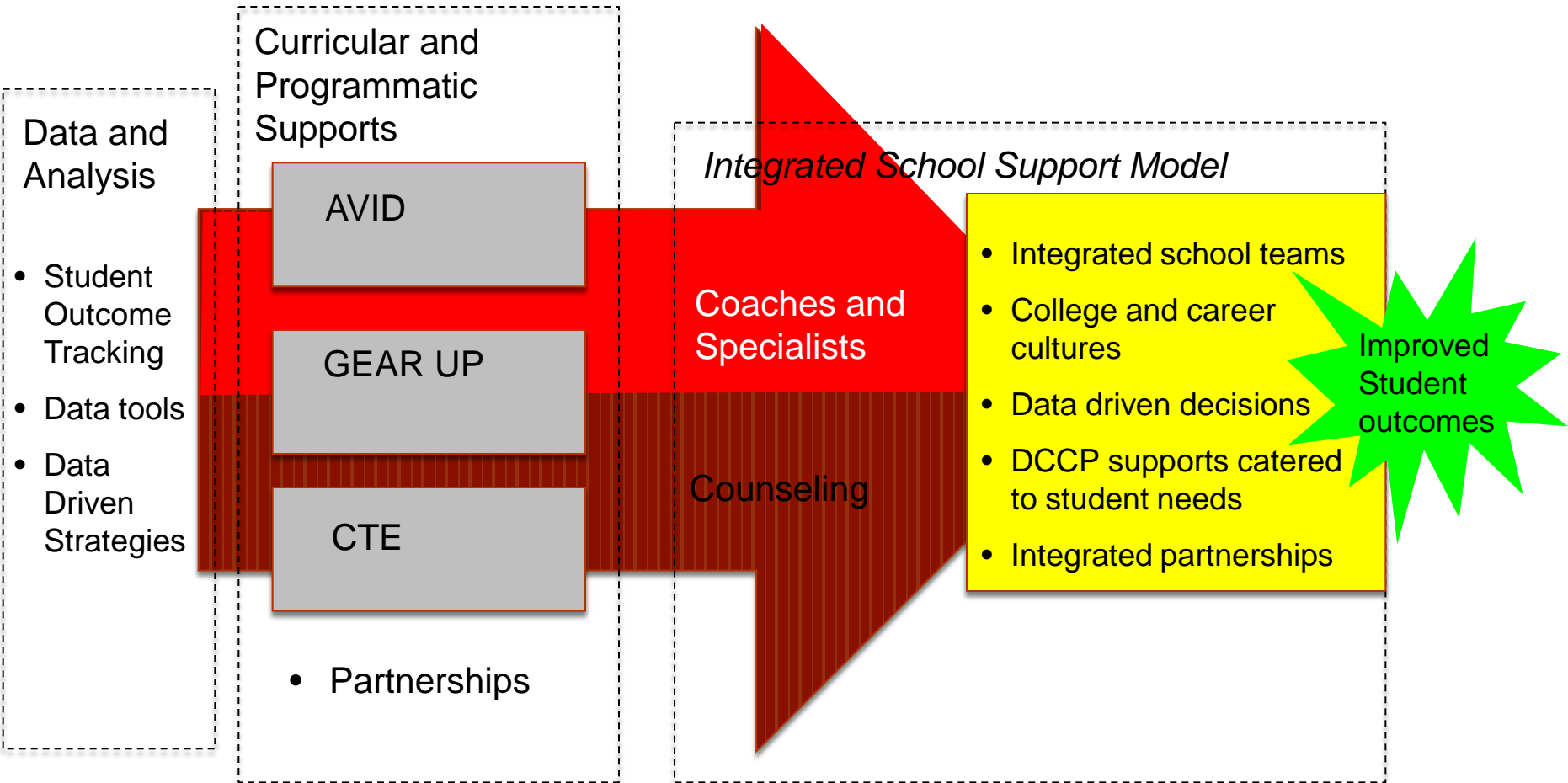
DEPARTMENT OF COLLEGE AND CAREER PREPARATION



| College and Career Specialists & Coaches | Counseling | GEAR UP | AVID | Career and Technical Education |
|--|---|--|--|--|
| <ul style="list-style-type: none"> • ~50 coaches and Specialists • Counselor/Coach integration • School support strategies and data tools | <ul style="list-style-type: none"> • ~ 125 High Schools • ~400 Counselors • 11 RAMP Schools /ASCA Model • College Access Programs | <ul style="list-style-type: none"> • 21 High Schools • 54 Elementary Schools • Over 15,000 Sophomores and Juniors | <ul style="list-style-type: none"> • ~ 250 schools • ~45,000 students • ~ 240 guest speakers • Elementary and HS Expansion | <ul style="list-style-type: none"> • ~28 K students • ~80 schools • ~250 CTE Programs • 9 New College & Career Academies • ~4,000 CPS Summer Jobs |

Higher Education Advisory Task Force

DRIVING DATA AT THE SCHOOL LEVEL





WHAT DATA DOES CPS USE?

1. CPS High School Transcript Data
 - What do we know about our students during high school?
2. Senior Exit Questionnaire
 - What do students plan to do after high school graduation and how many take the needed steps to get to college?
3. College Enrollment Data (National Student Clearinghouse)
 - What students actually enroll and persist in college?
4. IPEDS Data and Barron's Ratings
 - What are the characteristics of the colleges where students enroll?



WHAT DATA DOES CPS USE?

5. Employment Data (Illinois Department of Employment Security)
 - What students actually work, what are their wages, and in what industries do they work?
6. FAFSA Data (Illinois Student Assistance Commission)
 - What seniors complete their FAFSA and when do they complete it?
7. Freshmen Transition Questionnaire
 - What issues affect students' transition to high school and what are their postsecondary aspirations?
8. Freshmen on track
9. Career Exploration Data (Choices Planner)
 - What students are completing college and career planning activities that prepare them for life after high school?

HOW DOES CPS USE THIS DATA?



- Regular reporting of student outcomes
 - Career exploration and College Choice (6-12th grades)
 - Freshmen on track
 - Postsecondary outcomes
 - Postsecondary planning and preparation
- Examine trends to see what's working
- Drill-down to student groups to identify targeted areas for program delivery
 - CTE/AP/SLC/AVID/GEAR-UP
- Continuous program improvement
 - Monthly meetings with consortium at U of C
 - Internal weekly meetings
 - Regular dissemination meetings to principals
 - Principal evaluations

BUILDING HUMAN CAPITAL TO DRIVE THE DATA



Central Office

- CEO's Office
- Senior Staff
- Area Instructional Officers
- Department Managers
- Program Managers
- Postsecondary Specialists

School-Based Staff

- Principals
- Assistant Principals
- Counselors
- Teachers
- Postsecondary Coaches

USING DATA TO DRIVE SUCCESS



EXAMPLE: FAFSA COMPLETION

Seniors complete FAFSA early in calendar year



Seniors complete the FAFSA before enrolling in college



Students enroll in college

- Check weekly that students complete their FAFSA
- = • 47.5% by March in 2008— ~ 12% increase from March 2007

- Check that students complete their FAFSA
- = • 84.1% in 2009—almost 17% increase from 2007

- = • Increased first semester Fall college enrollment from 43.5% in the Class of '04 to 52.5% in the Class of '08



What more do we need to know about students to inform policy and practice?

- Certifications and licensures
- Employment outside of Illinois
- Federal employment
- Military enlistment
- Incarceration data
- Course-taking and grades at postsecondary institutions



Why?

- **Relevant and usable data**
 - Trust best _____ researchers and practitioners
 - Take observations and strategy questions
- **Helps schools and LEA's be learning organizations**
- **Role of researchers as facilitators of knowledge**
 - Trust
 - Working Relationships
 - Right Indicators
- **Build Capacity of SEA's and LEA's**
 - To conduct research
 - Evaluate programs and priorities
- **Other Uses**
 - Federal grants – SLC, Perkins, GEAR UP, TRIO



Increased Focuses

- **State Longitudinal Data Systems**
- **A Guide for Data Analysts by Gates Foundation**
 - Dropouts
 - Tracking credits (on-track)
 - Sub-groups (over-aged, academically struggling)
 - **Mix of School and Program options**
 - Schools: magnet, small, career, neighborhood
 - Programs: CTE, SLC, evening, transfer, IB, AVID, sub-groups
- **“The Promise of Proficiency” – College Summit**
 - Refocus mission of high school beyond graduation
 - Calls for college enrollment and proficiency data
- **“College and Career Ready” – Early Sector Reports by Chad Alderman**
 - **Improve high school accountability**
 - **Calls for:**
 - Training into the workforce
 - Need for redirection
 - Learning gains resources
- **NSC – HS Students Tracker Reports**