

## **EDFacts**

### **Consolidating and Using K-12 Performance Data within the U.S. Department of Education**



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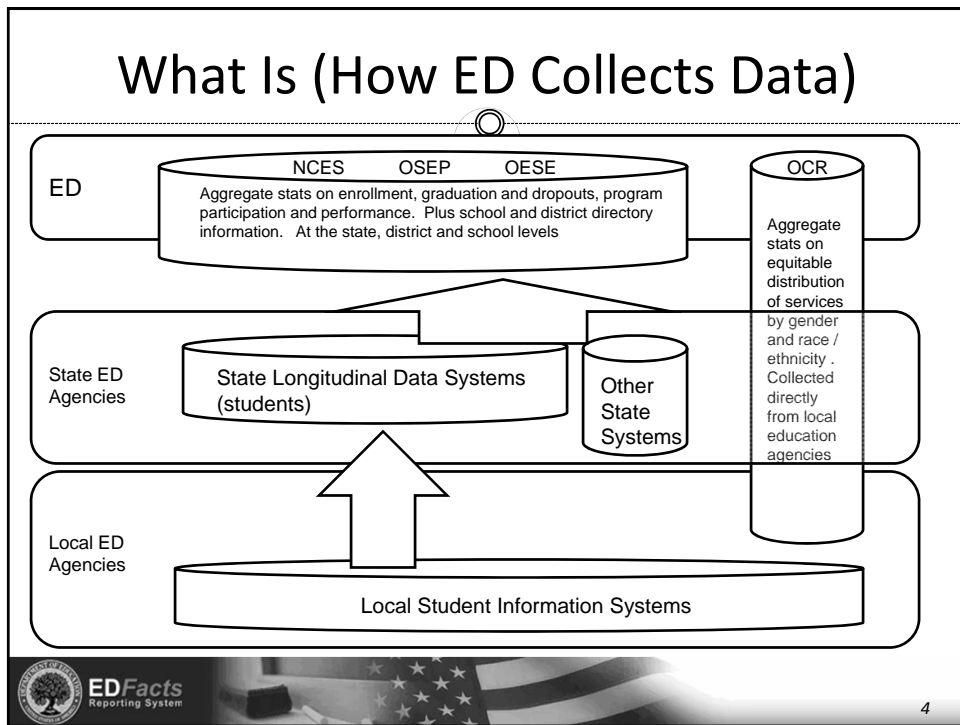
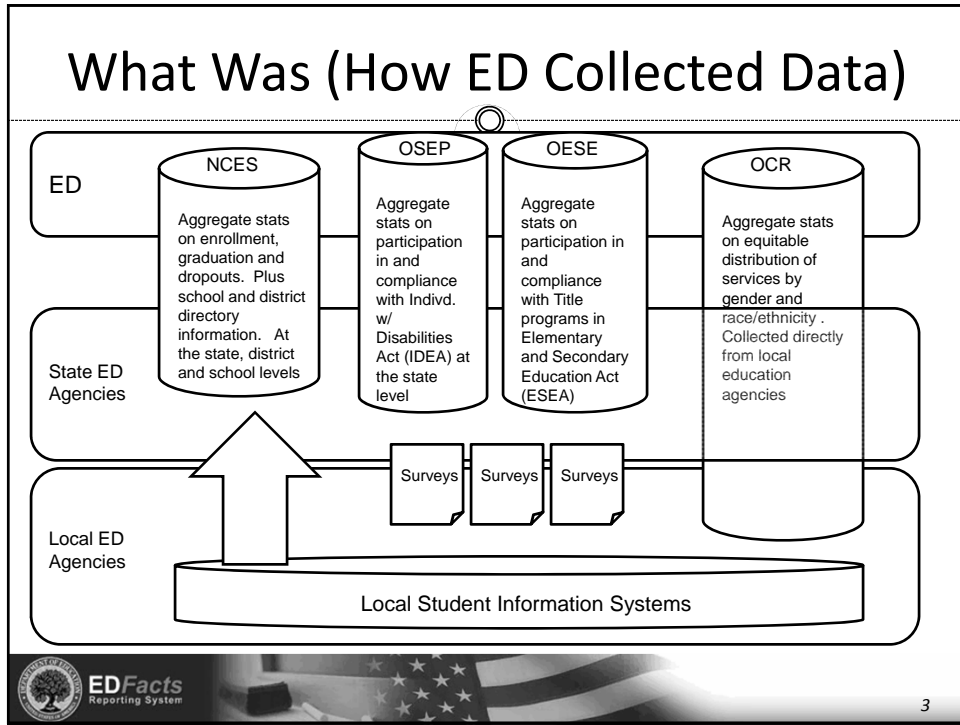


## **What is EDFacts?**



- EDFacts is a U.S. Department of Education (ED) initiative to collect, analyze, report on and promote the use of high-quality, kindergarten through grade 12 performance data.
- These data are used in education planning, policymaking, and management and budget decision-making to improve education programs.
- EDFacts centralizes data provided by state education agencies (SEAs) on state, local education agency (LEA), and school demographics, program participation and performance outcomes.





**EDFacts Reporting System**

## EDFacts Overview

**GENERAL INFORMATION**

- Active Schools Count
- Charter School Status
- Directory Information
- Federal Programs Offered
- Full-Time Staff
- Full-Time Teachers
- Grades Offered
- Magnet School Status
- Shared Time School Status
- Student Membership

**ASSESSMENT**

- Academic Achievement in Math
- Academic Achievement in Reading/Language Arts
- Academic Achievement in Science
- Student Participation in Math Assessment
- Student Participation in Reading/Language Arts Assessment
- Student Participation in Science Assessment

**SPECIAL EDUCATION – IDEA**

- Educational Services
- IDEA Academic Achievement
- IDEA Alternate Assessment Caps (1%/2%)
- IDEA Disciplinary Removals
- IDEA Exiting Special Education
- IDEA Not Participating in Assessments
- IDEA Participation in Assessments
- IDEA Removal to Interim Alternative Educational Setting
- IDEA Student Count/Early Childhood
- IDEA Student Count/School Age
- IDEA Suspensions/Expulsions
- IDEA Total Disciplinary Removals
- IDEA Unilaterally Removed Reasons
- Special Education Paraprofessionals
- Special Education Teachers
- Special Education Related Services Personnel

**TITLE I**

- Economically Disadvantaged Students
- Free and Reduced Price Lunch
- Public School Choice
- Public School Choice - Applied for Transfer
- Public School Choice - Funds Spent
- Public School Choice - Transferred
- Public School Choice Transfer Received Status
- Public School Choice Transfer Used Status
- SES - Applied to Receive Services
- SES - Eligible to Receive Services
- SES - Funds Spent
- SES - Per Pupil Expenditure
- SES - Provided Status
- SES - Received Services
- State Poverty Indicator
- Title I Participation
- Title I Status
- Title I SWP/TAS Participation
- Title I TAS Staff Funded
- Title I - TAS Student Services

**TITLE III/LEP**

- AMAO 1 LEP Making Progress
- AMAO 2 LEP English Attainment
- AMAO 3 AYP for LEP
- Immigrant Information
- LEP English Language Testing
- LEP - Program
- LEP Student Count
- LEP Students English Proficiency
- LIEP Teachers
- Title III LEP English Language Proficiency Results
- Title III LEP English Language Proficiency Testing
- Title III LEP Students
- Title III LEP Students Served
- Title III Monitored Former LEP Students

**TEACHER QUALITY**

- Teacher Quality in Elementary Classes
- Teacher Quality in Secondary Classes

**ACCOUNTABILITY**

- Alternate Approach Status
- AYP Status
- Corrective Actions
- Elementary/Middle Additional Indicator Status
- High School Graduation Rate Indicator Status
- Improvement Status - Math
- Participation Status - Math
- Participation Status - Reading/Language Arts
- Proficiency Target Status - Math
- Proficiency Target Status - Reading/Language Arts
- Restructuring Actions
- School Improvement Funds Allocation
- School Improvement Funds Status

**EDFacts Reporting System**

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[www.ed.gov/edfacts](http://www.ed.gov/edfacts)

EDFacts provides K-12 education data. This overview summarizes EDFacts data available.

**MIGRANT EDUCATION PROGRAM**

- Consolidated MEP Funds Status
- MEP Personnel
- MEP Services
- MEP Students Eligible 12-Month
- MEP Students Eligible Summer/Intersession
- MEP Students Served 12-Month
- MEP Students Served Regular School Year
- MEP Students Served Summer/Intersession
- Migrant Students Eligible - Regular School Year

**TECHNOLOGY**

- 8<sup>th</sup> Grade Technology Literacy
- Computer Usage
- Integrated Technology Status
- Personnel Skilled in Technology

**CTE – CAREER AND TECHNICAL EDUCATION**

- CTE Concentrators - Academic Attainment
- CTE Concentrators - Exiting
- CTE Concentrators - Graduates
- CTE Concentrators - Non-Traditional
- CTE Participants – Non-Traditional

**SAFE & DRUG FREE SCHOOLS**

- Discipline - Incidents
- Discipline - Student Count
- Firearm Incidents
- GFSA Reporting Status
- Persistently Dangerous Status
- Students Involved with Firearms
- Truants

**FINANCIAL DATA**

- Federal Programs - Funding Allocation
- REAP Alternative Funding Status

**HOMELESS; NEGLECTED OR DELINQUENT**

- Homeless Educational Support Services and Activities
- Homeless Served (McKinney-Vento)
- Homeless Students Enrolled - School Year Count
- N or D Academic Achievement
- N or D - Long Term Placements
- N or D Participation

**GRADUATES AND DROPOUTS**

- Cohort Graduation Rates (Four Year and Extended)
- Dropout Rates
- Graduates/Completers Counts
- Graduation Rates
- Student Counts for Cohort Graduation (Four Year and Extended)

**IMPORTANT ACRONYMS**

- AMAO Annual Measurable Achievement Objectives (Title III)
- AYP Adequate Yearly Progress (Title I)
- CCD Common Core of Data
- CTE Career and Technical Education
- Gun-Free Schools Act
- IDEA Individuals with Disabilities Education Act
- LEA Local Educational Agency
- LEP Limited English Proficient
- LIEP Language Instruction Educational Programs
- MEP Migrant Education Program
- N or D Neglected or Delinquent
- REAP Rural Education Achievement Program
- SEA State Educational Agency
- SES Supplemental Educational Services
- SWP Schoolwide Programs (Title I)
- TAS Targeted Assistance School (Title I)

**EDFacts Reporting System**

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## Types of Data Within *EDFacts*

- **General Information** – School, District Directory, Charter Schools, Student and Staff Counts
- **Assessments** – State assessment results in reading/language arts, math and science (general and alternate assessments)
- **Accountability** – AYP Status, Determinations by subgroup, Improvement Status/Actions
- **Students with Disabilities (IDEA)** – Child Count, Exiting, Discipline, Assessments, Removals, Staffing
- **ESEA Title I** – School Improvement Grants, Public School Choice, Supplemental Ed Services, Student Participation, Staffing, Graduation Rates
- **ESEA Title III** – Student Participation, English Language Attainment, Monitored Former LEP students
- **Career/Technical Education Concentrators (Perkins)** – Secondary Indicators
- Graduates/Completers, Dropouts, Teacher Quality, Computer Access, Homeless, Neglected or Delinquent, Migrant, Safe and Gun Free Schools



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## Individual Student Data

- *EDFacts* does not collect individual student- or staff-level information. All information provided to *EDFacts* is aggregated at the school, district, or state level. None of the information is personally identifiable to individual students or staff members.
- In the past, many states would comply with federal reporting requirements by sending aggregate surveys to their LEAs.
- In the past several years, states have begun to derive more and more of their reporting from individual student records.
- ED is forbidden by Congress from collecting individual student records



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## Excerpt From 002 File Specification

Category Set	Table Name	Racial Ethnic	Sex (Membership)	Disability Category (IDEA)	Age (School Age)	Educational Environment (IDEA) SA	LEP Status (Both)	Total Indicator
Category Set A	IDEADISAB	X	Z	X				N
Category Set B	IDEADISAB			X	X	X		N
Category Set C	IDEADISAB	X				X		N
Category Set D	IDEADISAB		X	Z		X		N
Category Set E	IDEADISAB		Z	Z		X	X	N

**Ask Once**  
**Use Multiple Times**

## Key Steps in Getting Here

- IDEA “618 Reporting” Congruency Studies (starting SY 2004-05)
- Consolidated State Performance Report (starting SY 2004-05)
- NCES Common Core of Data (starting SY 2006-07)
- *EDFacts* Regulation (January 2007)
- Perkins CAR (2011)



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## Primary Goal for *EDFacts*

- Help the policy and program offices to make better use of the one set of data
  - Prior data uses had been based entirely at the SEA level of data
  - Accountability under NCLB led to reporting and use of LEA and school level data
  - Program office capability was not built around availability of LEA and school level data
  - Data review and validation became a key process hurdle



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## Uses of *EDFacts* Data

- Generating the NCES Common Core of Data and other public data
- State, LEA and Congressional District Profiles
- Data “exploration” as part of policy analysis and policy development process
- Powering evaluations and studies with data reported to *EDFacts*



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## Public Uses of *EDFacts* Data

- ED.Gov State *EDFacts* profiles
  - <http://www2.ed.gov/about/inits/ed/edfacts/state-profiles/index.html>
- NCES Common Core Data
  - <http://nces.ed.gov/ccd/schoolsearch/>
- Ideadata.org
  - <http://ideadata.org/>
- ED Data Express
  - <http://www.eddataexpress.ed.gov/index.cfm>



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## Recent Studies to Use ED*Facts* Data

- NAEP/State Assessment Alignment Study (IES)
- IDEA Participation and Educational Environments (IES)
- IDEA Services and Charter Schools (GAO)
- Use of Census Versus State Reported Data within the Title III Funding Formula (ED)



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## Data Explorations and Studies

- How many Hispanic students participate in ED programs?
- How states have transitioned reporting by Race/Ethnicity
- Data Quality Studies
  - School vs. LEA vs. SEA rollups
  - Cross data group comparisons



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## Ongoing Efforts

- Breaking down silos
  - Data Governance
  - Closer integration between SLDS and *EDFacts* Reporting
- Technical Support to the States
  - TA for SLDS's
  - TA to support Federal Reporting
  - TA to support privacy and data security
  - TA for data usage



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## *What is USED doing to help educational data quality?*

- Clarify definitions
  - NCES Handbooks
  - *EDFacts* File Specs and Guidance
- Enable the automation of vertical reporting
  - Promote Interoperability
  - *EDFacts* Coordination Task Orders
  - Linkages between SLDS and *EDFacts*



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## Where things are

- States have longitudinal student data
  - Significant development since 2003 when site visits were performed
  - Program measures under current ESEA developed from a snapshot/survey frame of reference
- Data governance within ED
  - Providing more consistent definitions
  - Consolidating collections and reducing burden
  - Program offices are relying on *EDFacts* as **THE** source of K-12 Education Data



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## Legacy Collection Consolidation

### Retired by *EDFacts*

- Elementary and Secondary Education Act, Title I, Part C Migrant Child Count Report
- General Education Provisions Act (GEPA)
- State Data Collection for McKinney-Vento Homeless Assistance Act
- Title III Biennial Evaluation Report
- Common Core Data – Non Fiscal (CCD)

### Transformed by *EDFacts*

- Consolidated State Performance Report
- Charter School Program (CSP) Grant Award Database
- Consolidated Annual Report (CAR) for the Carl D. Perkins Career and Technical Education Act of 2006
- Civil Rights Data Collection

The following two collections are planned to be retired over the next three years:

- Gun-Free School Act Report
- Section 618 of IDEA Part B



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## Where things are headed

- NCES continues to fund the infrastructure to build and enhance Longitudinal Data Systems
- State Fiscal Stabilization Fund and Race to the Top reflect the direction where the Department is heading
- Regional Education Labs – Building capacity of data usage
- Common Education Data Standards
  - Work with the community to promote high-quality standards
    - ED
    - SEAs
    - LEAs
    - Postsecondary
    - Early Childhood

## Common Education Data Standards

- The Common Education Data Standards (CEDs) are a list of elements, definitions, code sets, and technical specifications for a **key set** of variables.
- National effort to get a common vocabulary that ultimately will help improve adopters ability to share data across states and across sectors
- Michigan is a participant in the initiative

## CEDS is NOT:

- **Required:** Adoption of any or all of the CEDS standards is *entirely voluntary*.
- **A data collection:** CEDS does not collect data.
- **A Federal unit record system:** CEDS is a model for data standardization to enable sharing between state systems.
- **Solely a USED undertaking:** CEDS is a collaborative effort including SEAs, LEAs, state higher education organizations, institutions of higher education, and national organizations.



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## Why?



- Forming critical partnerships between states, districts and the U.S. Department of Education
- Improving data collection, data management, data governance and ultimately data usage
  - Improve economies of scale
  - Reduce burden on states and districts
  - Increase data quality
- Improve education outcomes



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**QUESTIONS?**



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