

## Data on Iowa Students Who Are Deaf or Hard of Hearing 2006-2007

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### Today's Agenda

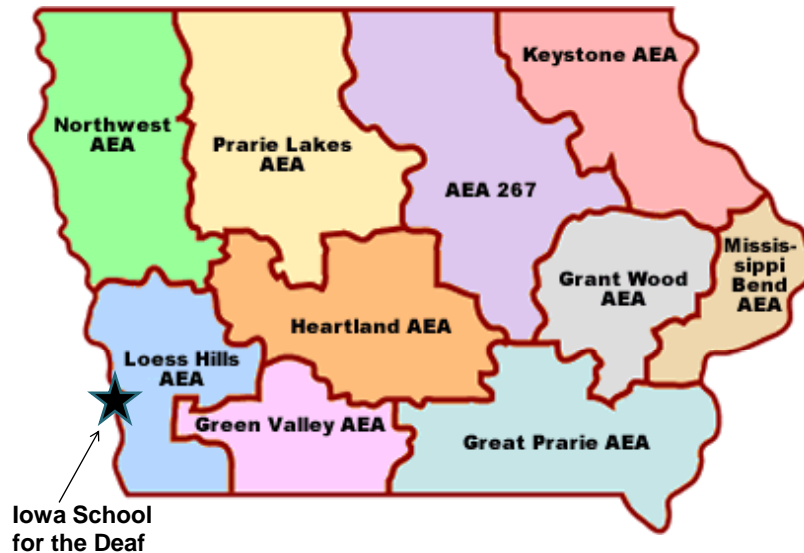
1. History of data collection process
2. Identifying data used and the data collection process
3. Data analysis
4. How data will be used to make improvement decisions

## History of Data Collection Process Systems

- **Iowa Board of Education**
  - Department of Education
  - Area Education Agencies (AEAs)
  - Local Education Agencies (LEAs)
- **Iowa Board of Regents**
  - Iowa School for the Deaf (ISD)

3

## Area Education Agencies (AEA) and Iowa School for the Deaf



4

## Coordinating Council

- Jointly established
  - Iowa State Board of Education and
  - Iowa Board of Regents
- Purpose
  - Review statewide services that support the education of students who are deaf or hard of hearing
  - Make recommendations designed to coordinate services statewide

5

## Coordinating Council Data Request

1. Numbers of students and degree of hearing loss
2. Number and type of service providers
3. Location of service provision
4. Academic performance

6

## Identifying Data Used & Data Collection Process



7

## Three Data Sources

- **Project EASIER**
  - State identification number
- **Adequate Yearly Progress (AYP)**
  - NCLB achievement data
    - Iowa Test of Basic Skills (ITBS)
    - Iowa Test of Educational Development (ITED)
- **Information Management System (IMS)**
  - Special Education database
  - Hearing module
    - Contains audiological information

8

## Hearing Module

- Includes children with significant hearing loss
  - Who were, or are, on an IFSP or EP
  - Identifies
    - Level of hearing loss
    - Age/grade of student

9

## Significant Hearing Loss

- A unilateral permanent hearing loss, moderate or greater (45dB Pure Tone Average – PTA at 500, 1000, 2000 Hz) **OR**
- A bilateral permanent hearing loss, mild or greater (25dB PTA at 500, 1000, 2000 Hz) **OR**
- A bilateral permanent high frequency hearing loss (35dB PTA at two or more of the following frequencies- 2000, 3000, 4000 Hz in the better ear) **OR**
- A hearing loss that, based on the professional discretion of the audiologist, may affect a student academically (e.g.; chronic conductive, fluctuating)

### **AND**

hearing services provided by an audiologist and/or teacher of the deaf or hard of hearing.

10

### Indicator 3 - Statewide Assessment; Participation and Performance:

Participation and performance of children on statewide assessments will:

- demonstrate progress
- participate in the statewide assessment either with no accommodations or with appropriate accommodations; or on the state modified assessment (2%) aligned with the grade level curriculum for all students.
- demonstrate proficiency on the statewide assessment or, if determined by the IEP team, on the statewide Alternate Assessment.

11

### Data Sorts

1. Had a record in the Hearing Module
2. Between July 1, 2006-June 30, 2007 had an active IFSP or IEP, & had a record in the Hearing Module, & had support service code (AU, IH, DI)

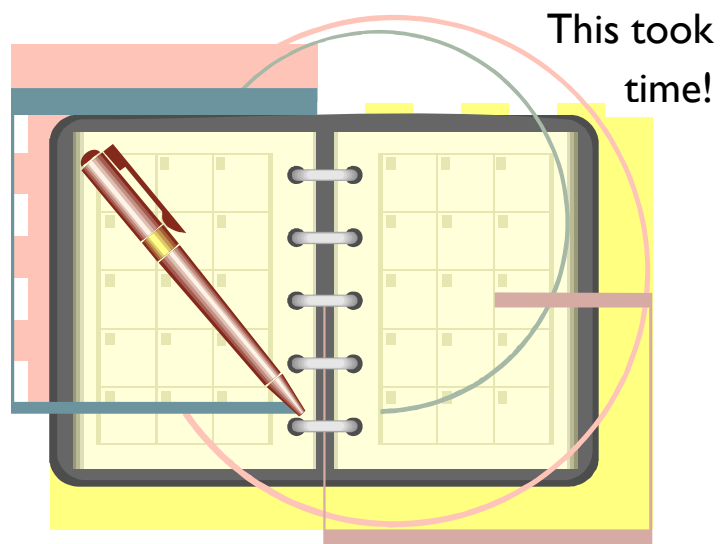
12

## Data Sorts, continued

3. Between July 1, 2006-June 30, 2007, were on an active IFSP or IEP, & had a record in the Hearing Module, & had support service code of someone other than audiologist or teacher of DHH
4. Students were matched with AYP data based

13

## Data Collection Process and Analysis



14

## How Data Will Be Used To Make Improvement Decisions

- Presented to Coordinating Council and other stakeholder groups (administrators, teachers, audiologists, parents)
- Distributed data via weblink
- Encouraged AEAs to analyze their own data
- Coordinating Council will make recommendations in June 2009

15

## Next Steps

- Continue data analysis
- Keep high expectations for all students
- Implement statewide professional development
- Show the world that students “can do anything but hear!”



16

## To access the three DHH Reports:

- Go to [www.iowa.gov/educate](http://www.iowa.gov/educate)
- In the left column, click on '*Special Education*'
- Click on '*Program & Services*'
- Click on '*Audiology, Deaf & Hard of Hearing Education*'
  - Data on Iowa Students Who Are DHH, '06-'07
  - Addendum to Data on Iowa Students Who Are DHH
  - Supplemental Analysis of Achievement Data on Iowa Students Who Are DHH

17

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18