Real-Time Foster Monitoring in Ora								
Camden Iliff Director of Product Development Aeries Student Information System	PowerPoint: http://bit.ly/2oFgdN1							
Raina Lee & Betsy DeGarmoe Orange County Department of Education © 2017 Orange County Superintendent of Schools	PDF: http://bit.ly/2oPUoMU							

## OCIFYED Orange Cou

Orange County Integrated Foster Youth Education Database

### **Challenges with Data**

- Multiple data systems
- Data is not typically real time
- Duplication of resources
- Only a few people have the needed information
- Increased room for error adding multiple data sources into spreadsheets

## How did this conversation start? • Discussion began talking about how to increase efficiency and build sustainability in Orange County STAMEHOLDERS MANAGER

### **Talked to Stakeholders**

- Foster Youth District Liaisons about duplication of services
- · Special Education, Student Services
- · Child Welfare and Probation
- Youth
- Parents
- Caregivers
- CASA
- Courts



### What we Found

- All but one school district in Orange County used the same student information system but they were not linked to one another.
- We were all asking the same questions and the same information was being shared by multiple people based on who had access to what database

### **Began conversations**

- · Transparent with current data system
- Began discussions with IT
  - Did we want to build ourselves?
    - · Considered time, resources, expertise
- Reached out to Aeries to see if this was possible
  - Contract for development of software, license for use and implementation support services



### **Timeline**

- · Initial conversations began 4 years ago
- · Four meetings with school district teams
- Many meetings with legal and Aeries to develop the software contract
- Integrated this into LCAP in 15-16
- Still in the process of an MOU with all 28 school districts to share data
- But we are ready to begin implementation soon....

### **Engagement Meetings**

- 1. Foster Youth District Liaisons (FYDL)
- Brainstorming meeting with 5 districts FYDL, Student Services (SS), and Information Technology (IT) and Aeries
- Presentation to OCDE Leadership, approval to move forward
- 4. Presentation to all OC Districts by Aeries with FYDL, SS, IT, and Legal
- 5. Included in LCAP
- 6. Contract with Aeries



### **Engagement Meetings (Cont.)**

- Meeting with Assistant Superintendents of Curriculum and Instruction, Business, and IT – Business leading Board Approvals
- 8. Meetings with FYDL, SS, SELPAs, Child Welfare, County Counsel, Court, County Collaborative Meetings
- 9. Beginning the process of seeking a Court Order to share information from Child Welfare
- 10. Beginning the process of developing a MOU between OCDE and all school districts. As each school district comes on board, it will begin to utilize the OCIFYED database

### **Aeries SIS County-Wide Solution**

- Nightly Push Basic Foster Student Info
- County Staff can search for any foster student in the county
- Student data is pulled from the districts on the fly, in real time
  - Always up-to-date
- All important student-related data is available

# CWS-CMS Integration School Staff CWS-CMS Nightly Extracts OCDE Aeries OCDE Aeries School Staff Orange District Staff School Staff School Staff School Staff Etc...

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### **Information District Wide**

- · New Foster Details Screen in Aeries:
  - All appropriate data that comes from the state system
  - Related Documents (legal docs and other info from other counties)
  - Foster Notes
  - Court Shared Notes
  - Meeting Log
  - Foster Action Plan
    - · Goal, Activities/Action, Responsible Parties
    - Other information as defined on the "Transitional Independent Living Plan & Agreement" document.
  - Log and notify district and OCDE of data changed by others and provide a locally stored "Data Reviewed Date"

### **Non-Aeries Districts**

- Only 1 district in Orange County doesn't use Aeries
- They have been granted a free, limited-use license to use Aeries for managing foster students
- They will have an instance of Aeries for them, installed at the county
- Extracts from their current SIS can be performed and imported to their instance of Aeries

### **Information Countywide**

- Student reports can now have a more comprehensive data set to work with
- Better enrollment and attendance monitoring across districts
- Better academic monitoring and guidance for high mobility students
- Graduation On-Track monitoring and partial credit issuance
- · Comprehensive behavior monitoring

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### **County Reports**

- · Education Progress Report
  - Run at the OCDE level, but let district personnel request this county-wide report on individual students
- Response To Intervention Analysis
  - For specified subgroups, including students participating in certain intervention programs:
    - Graduation Rate (specifics to be determined at a later date)
    - · Test Score Improvement
    - · Disciplinary Reduction
    - · Increase Attendance
    - · Mobility Rate

### **Progress Summary Reports**

### Current

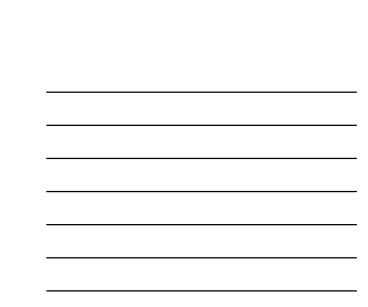
- Month 4- Get court date list from SSA
- Month 3 request records from schools
- Month 2- Input data, troubleshoot with district FYDL, ensure linked data is accurate, write summary report – share with SW & FYDFL
- Month 1 SW writes court report

### New

- Month 2 get court date list from Child Welfare/SSA, work with FYDL to get summary report & share with SW
- Month 1 SW writes court report

### **Technology Hurdles**

- Software Development
  - Nearly every student-related page had to be adjusted to handle this new concept
  - The methods for how data flows from a database to the page that is viewed by the user had to be rethough and redesigned.
- Rollout
  - New servers setup for this new environment.
  - Firewall issues
  - Data and System Security



### **Possible Steps To Consider**

- Look at information sharing in your county would a countywide database system help to improve coordination of services?
- 2. Talk to your leadership to begin the conversation
- 3. Bring in Child Welfare Agency
- 4. Bring in school districts
- 5. Include Legal, IT, Business, SS, C & I, Special Education and FYDL in discussions
- 6. Develop and enter into MOU/Agreement
- 7. Begin the work
- 8. Share your successes with us @

available Statewide?

- Future DreamsHow would something like this be
- Will adjacent counties be able to develop systems to share data?
- How do we ensure using this information improves educational outcomes of foster youth while protecting privacy?

### **Contact Information**

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