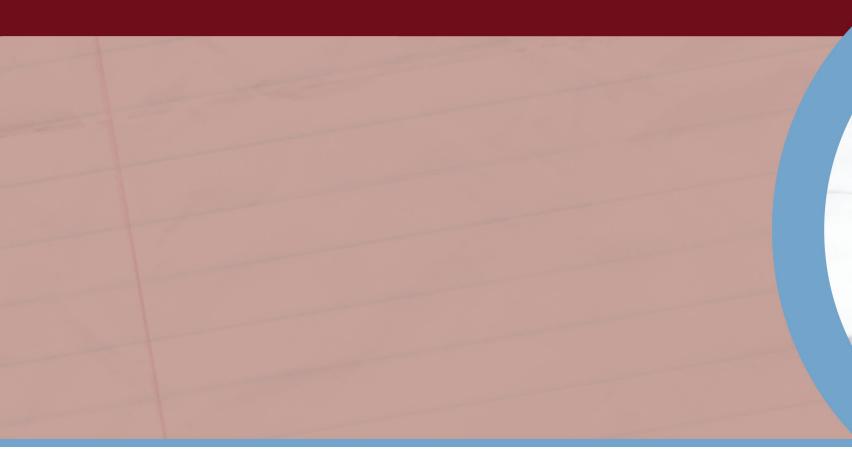


Staff Data: Uses and Implications



Mary Rose and Chris Worth

May 2, 2022



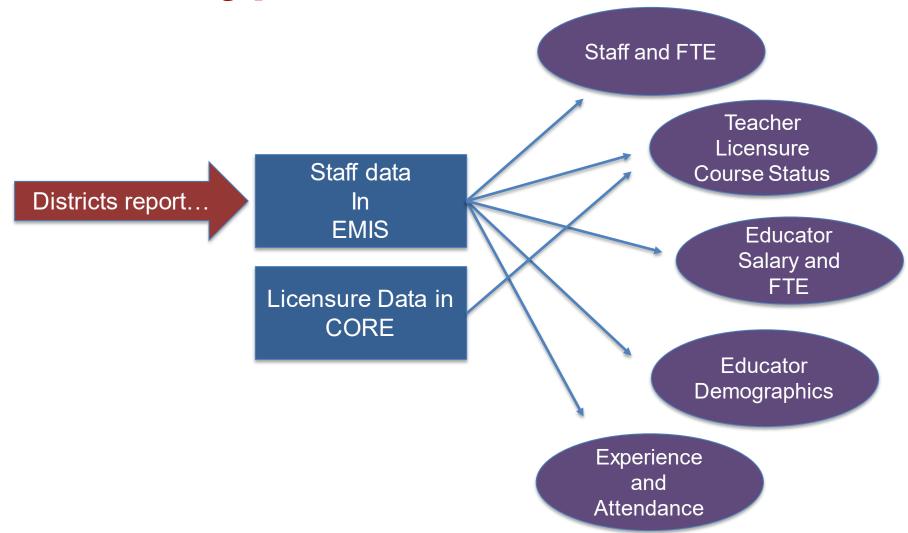
#### Introductions

- Center for Teaching, Leading and Learning
  - Office of Educator Effectiveness
- Center for Administrator, Teacher, and School Personnel Supports
  - Office of Educator Licensure
  - -Office of Professional Conduct

### **Overview**

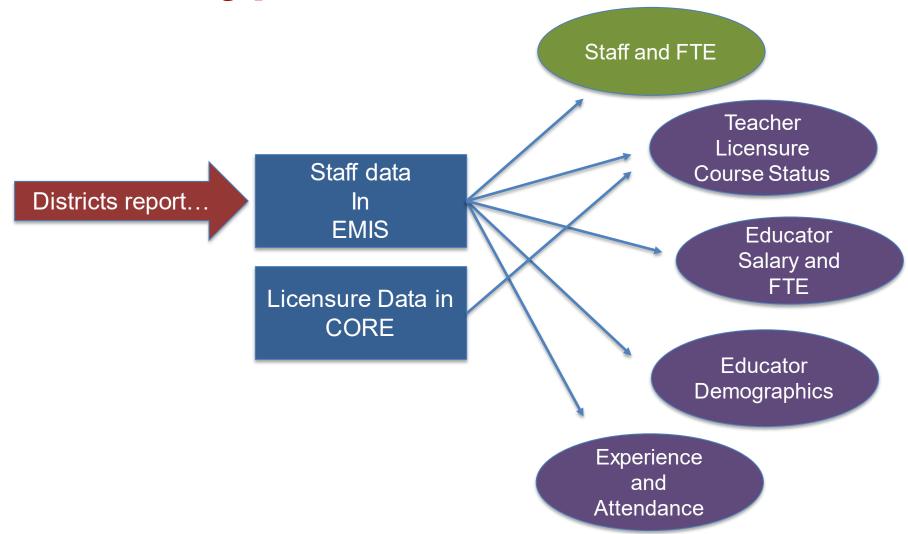
- Uses and implications of staff data that the districts report
- Some details of that reporting
- What some of this data looks like at the state level
- Data quality recommendations

# **Types of Staff Data**





# **Types of Staff Data**





#### Staff and FTE Overview

- Report anyone who was employed for any portion of the current school year, including part-time employees, and those on a leave of absence
- Report substitutes who become the teacher of record on a course
- Report those on contract, supplemental contracts
- Report positions where an educator left after the close of the final collection of the previous year (U status)
- Do not report other people no longer employed



#### Staff and FTE Data – Uses

- Literally everything we send out to everyone
- Lots of research concerning attrition and turnover
- Lots of demand, and demand for correct data. We cannot provide accurate calculations if FTE are off
- Reported to US Department of Education

# Staff and FTE – Figures

Regular positions reported with FTE as 1, no salary

Manifest	Staff ID	Position	Position Status	Rpting LEA	Positn FTE	Pay Type	Pay Amt
2021XXXXX	KU1112222	230	С	043XXX	1.00	Н	0.00
2021XXXXX	KU4445555	230	С	044XXX	1.00	Н	0.00

• Full positions reported with FTE as 0, full salary

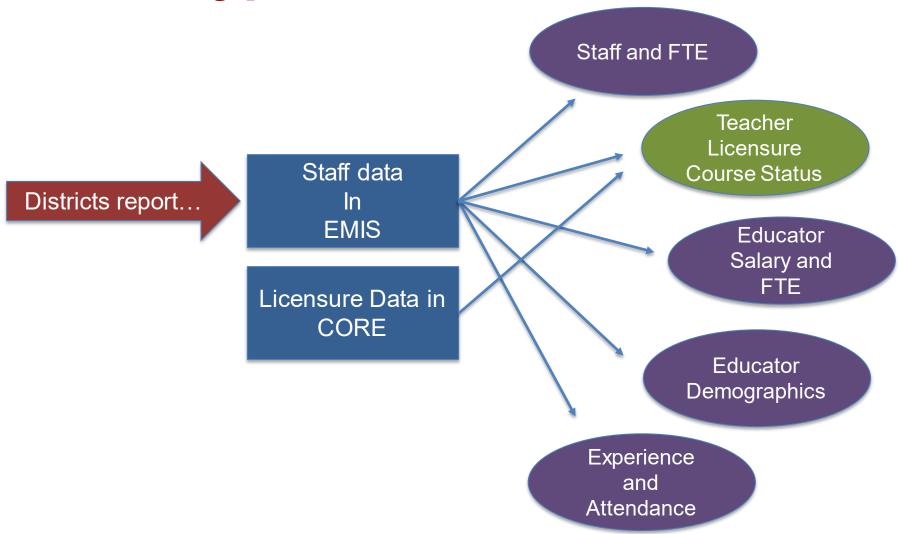
Manifest	Staff ID	Position	Position Status	Rpting LEA	Positn FTE	Pay Type	Pay Amt
2021XXXXX	KU677XXXX	230	С	047XXX	0.00	Α	300.00
2018XXXX	OH142XXXX	230	С	048XXXX	0.00	Α	68091.00

### Staff and FTE – Notes & Tips

- Report only staff who are working this year
- Use the correct Educator State ID for any and all credentialed staff – do not use Z IDs
- When staff leave, report separation date and reason
- Report U position status codes in both collections when staff leave after the close of the previous year, but only if they worked zero days during the current year
- Then, stop reporting them



# **Types of Staff Data**



#### **Teacher Licensure Course Status**

#### EMIS records:

- Staff Course (CU)
- Staff Demographic (CI)
- Staff Employment (CK)
- Contractor Staff Employment (CJ)
- Course Master (CN)
- Student Course (GN)
- Student records: demographic, standing....
- CORE Licensure Data

#### **TLC Status – Uses**

- Local Report Card
- Reported to the US Department of Education
- Equitable Access Analysis Tool
- Areas where teachers are needed
- External Data Requests

#### **TLC Status – Issues**

- Courses reported in Final and not in Initial
  - -Trend is going up year over year

- Course Master without Staff Course = Not Proper Cert
- Course Master with no Student Course = Not Proper Cert

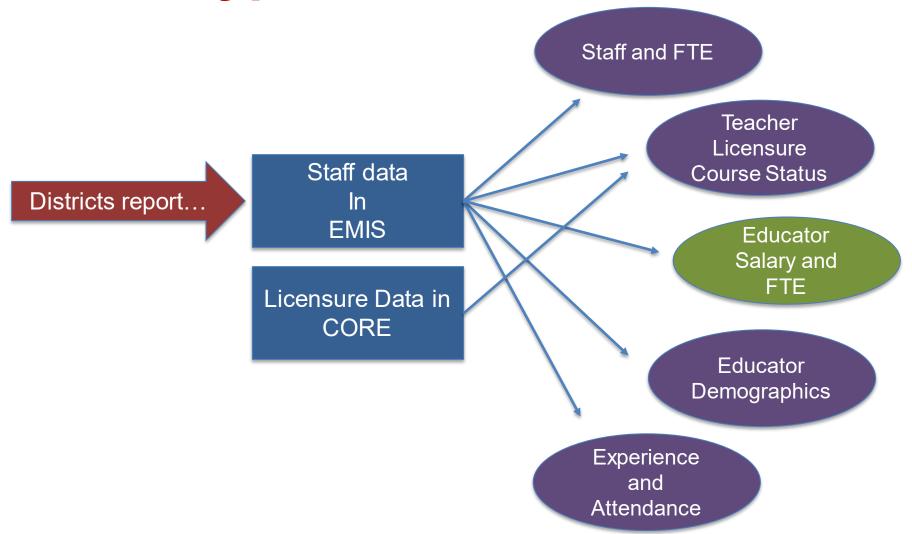
### TLC Status – Notes & Tips

- Report all courses in initial collection
- Teacher of record
  - -Educator providing instruction
  - -Educator responsible for grading and oversight
- Complicated calculation consult TLC Status report
- Report the course the best matches the material/curriculum being taught

# **TLCS – Not Properly Certified**

- Again, complicated calculation, but check TLC Status report
- No teacher reported report Staff Course for every course you report
- No students reported
  - –Do not report courses with no students
  - -Do not report courses not actually running this year

# **Types of Staff Data**



### **Educator Salary and FTE – Uses**

- Data Ohio Portal publicly available
- Public data requests
- Funding Formula Average staff salaries
- Local Report Card and Advanced Reports
- Ohio Treasurer posts on Ohio Checkbook

## Pay Amount and FTE – Notes & Tips

#### Per EMIS manual (Section 3):

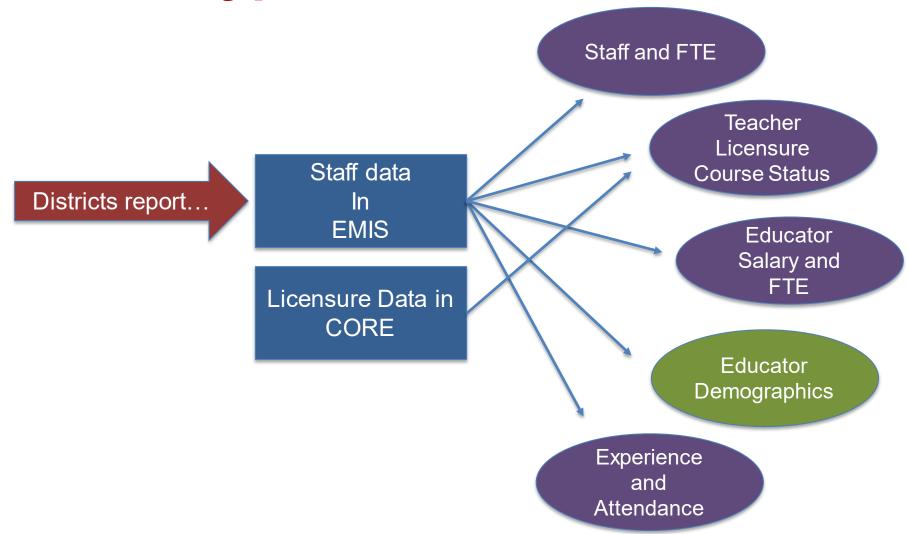
- If reporting a staff member in more than one building, split the FTE
- If the salary is an annual salary, then for each position record, calculate the Pay Amount by multiplying the FTE for that record by the annual salary

## Pay Amount and FTE – Notes & Tips

- Educators in multiple buildings
  - Report at district, total FTE and salary
  - OR at each building, split the FTE and salary
- Educators moving buildings CK records
  - -Can just update building IRN on current CK record
  - Report full FTE at each school for date range with full salary in both CK records
  - -OR split the FTE and salary across CK records



# **Types of Staff Data**





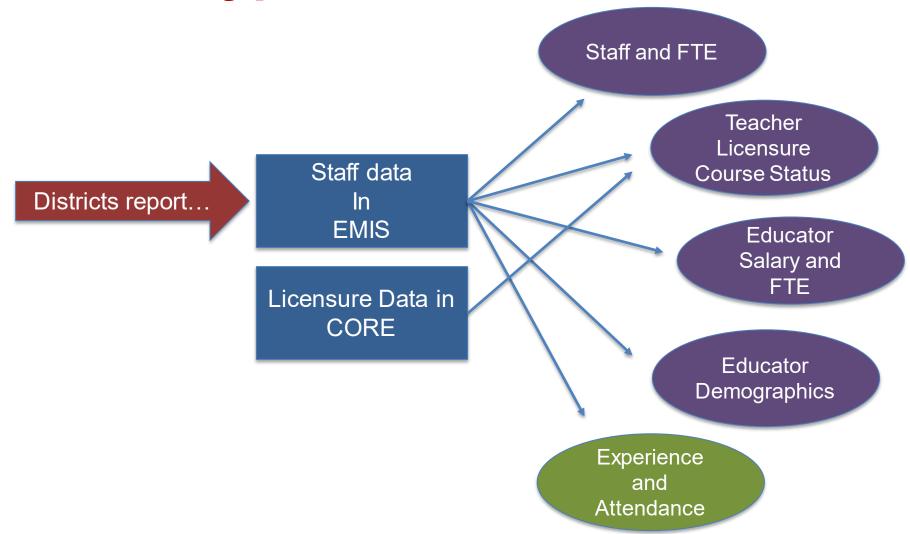
### **Educator Demographics – Uses**

- Local Report Card
- Data Ohio Portal public, media, researchers
- Research about racial diversity in the teaching workforce
  - -State Leadership
  - -Researchers
  - **—** . . .

## **Demographics – Notes & Tips**

- ESC reporting must include full and complete CI (Staff Demog) for staff employed by ESC and contracted out
- If the district contracts from an ESC, work with ESC EMIS coord to report accurately
- If the district contracts from a non-EMIS-reporting entity,
  then the district itself must report demographic data

# **Types of Staff Data**





### **Teacher Experience Years – Uses**

- Local Report Card
  - Average Teaching Experience Years
  - Percent of Inexperienced Teachers
- Equitable Access Analysis Tool
  - Percent of Inexperienced Teachers
- Reported to US Department of Education
  - –FTE and Percent of Inexperience
- Data requests



# **Experience – Notes & Tips**

- Authorized Years of Teaching Experience element
- A zero (0) means no years of teaching experience, ever, anywhere, before this year. *No prior experience.* 
  - It does not mean "new to this reporting district."
  - How it's stored in payroll vs reporting in EMIS might differ – please see EMIS manual for specifics

#### **Attendance – Overview**

- Three elements
  - –Attendance Days
  - –Absence Days
    - Long-term illness Days (15+ consecutive days...)
- Long-term illness days are included in absence days
- "Absence days" EMIS definition may differ from districtinternal definition

#### **Attendance – Uses**

- Local Report Card
  - -Teacher Attendance rate
- Public data requests the press, from time to time
  - -Teacher rates
  - -Also administrators, counselors, aides
- Potential future reports to districts

#### **Attendance – Uses**

Attendance rate uses only the three attendance elements

• Rates calculated in two steps, denominator then rate

**Total Days**: Attendance Days + (Absence Days – Long Term Illness Days)

$$Attendance Rate = \frac{Attendance Days}{Total Days}$$

### Resources (New)

- Secure Data Center
  - –Report Portal > Secure Data Center > Teacher and Staff
  - –Teacher Report (District and School)
  - Principal Report (District and School)
  - Educators in Your District
- DataOhio Portal (DOP)
  - Education Employee Positions and Demographics
  - -Secure Dataset

#### Resources

- CORE Educator Profile
  - Individual educator information including credentials
- Educator Data by District
  - List of credentials for all staff in a district
- Certification and Licensure Dictionary
  - -Includes general rules, lookup for course/license, etc.
- Staff Data webpage on Department's site
  - -Issued Credentials, Educator Credentials

# **Questions?**



Department of Education Ohio

#### **Social Media**

facebook Ohio Families and Education

Ohio Teachers' Homeroom

Linked in ohio-department-of-education

Storify storify.com/ohioEdDept

**twitter** @OHEducation

You Tube Ohio Ed Dept