

ODE ITC EMIS Training

February/March 2019



Department of Education

The Usual Reminders

- Manual sections posted after this training prevail in a conflict between this presentation and the manual
- Some questions may be deferred to helpdesk
- Hierarchy of support
 - EMIS Manual
 - EMIS Coordinator
 - > ITC
 - Helpdesk

Topics

- College Credit Plus
 (CCP) Redesign, 4
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College Credit Plus (CCP) Redesign



CCP Landing Page

Counts are total courses reported meeting criteria

Clicking on count takes user to list of students included in that count

- Not a one-to-one link like other modules on landing page
- Landing page counts may be higher i.e., One student with 3 courses

CCP LE	CCP LEA Course and Agreement Summary Hide													
	Agency \$	No Activity 15 / 30 / 45	Flags/ Comments	Reviewed	Escalated	ODE Override	Agreements	Approved Agreements						
	Chatsworth Augusta Ex Village (442098)	21/ 0/ 0	1	0	0	0	5	0						



Query optionsExport options

Last Name	SSID	Review Status Reported by HEI New	•	 Active Only Escalated Only
First Name	Term	Days Since New Record Age		Find Clear Course Export Payment Export



- Data on Summary Listing
- Sorting options
- Links to detail and review options

1	2				
	Earliest Age Out	S SID 💠	Last Name 🛟	First Name 🛟	HEI≎
0	02/17/2019	AN2407258	Mann	Mitchell	Meldrim Rincon College (902520)
•	02/17/2019	AN2407258	Mann	Mitchell	Montgomery Barwick University (703289)
•	02/17/2019	AN2407258	Mann	Mitchell	Powder Springs Country Club Estate College (207119)



Icon represents the most severe situation with the student

8	02/17/2019	AN2407258	Mann	Mitchell	Sumner Homeland College (557104)





Red icon 🕴

- One or more courses for student/HEI have review flag set impacting funding
 No date displayed
- One or more courses for student/HEI have review flag set impacting funding and one or more courses not yet reviewed
 Earliest age out date will display

Yellow icon

One or more courses for student/HEI not yet reviewed

Earliest age out date will display

Green icon

All courses approved by district or have aged out

No date displayed

CCP Detail Listing

Higher Education Reported Data

- > Top section
- Data colleges have reported to ODE
- Districts review this data
- LEA Payment Responsibility
 - Middle section
 - Combination of data reported by both
 - Nothing to review

K12 Reported Data

- Bottom section
- Data the districts have reported
- Nothing to review
- Not all will be populated
- Return to Summary

Department

of Education

Print



Higher Education Reported Data, 1

- Ability to quickly approve
- Ability to review and flag
- Status icon on each course
- Audit detail
- Visual connection by course to LEA Payment Responsibility section

I	Higher Education Reported Data													
			Higher Ed Courses	Enrollment as Of	Term	Credit Hours	Dlvry Mthd	On Alt Pay	Esclt	Course Dates	Section ID	HEI Subj	Campus Code	Last Updated
	9 ▲	S Review Approve	BIO131 - Nutrition	06/18/2018	SM	3.00 S	OL	Y	Ν	06/04/2018 - 07/27/2018	402	301901	NSCC	02/08/2019

Higher Education Reported Data, 2

Detail pop-up example

Course De	tails												×
æ													
Name	SSID LEA							HEI		Year			
Name Un	available			Ste	rling CC (0	50963)		Northwest State Community C		2018			
Course	Enrollme Course As Of		Term	Credit Hours	Dlvry Mthd	Alt Pay	Esclt	Course Dates	Section ID	Subj	Campus Code	Last Updated	
BI0131 -	Nutrition	06/18/2018	SM	3.00 S	OL	Y	Ν	06/04/2018 - 07/27/2018	402	301901	NSCC	02/08/2019	
Reviews													
	Date Range	Review Flags	Comn	nents									
-2	02/11/2019		• P	osted By: <u>q</u> a	1_On 02/1	1/2019, 4 se	conds ago	Remark: Generated msg: User rev	iewed with no	flags or com	ments.		



Higher Education Reported Data, 3

Created courses may display

- Situations where district reports CCP course and college does not
- LEA Course code and description



Course Review, 1

Click on "Approve" button for a quick approval

🔍 Review

Click on "Review" for manual review or flag and comment

Approve

2 Review flags added

BEYOND_FULL_TIME
NOT_ENROLLED
ENRL_BUT_NOT_IN_COURSE
ENRL_BUT_DIFF_LEA_TO_PAY
ENRL_BUT_SHOULD_BE_ALT_PAY_AMT
DATA_ISSUE
ENRL_SPLIT_BUT_MY_LEA_TO_PAY_ALL
ENRL_SPLIT_BUT_OTHER_LEA_TO_PAY_ALL

Course Review, 2

- If "Approve" is selected and change needed select "Review"
- Icon will change if new review changes severity
- New review will not be reflected in Payment Responsibility section until the next payment data is received from ODE
- Click on course link to see full details of review
 - Add new comments
 - Escalation

Education

Course Review Messages

Higher Education Reported Data	
	Higher Education Reported Data Escalations
Highe	Reviews
ACT43	A Not Reviewable by District Date Range Revi
Image: Seriew Series ARCH	closed.
	Higher Education Reported Data
Higher Education Reported Data	Higher Education Reported Data
	⊘ ▲ Not Reviewable by District due to ODE
Highe	Override.
Past last date to TECH review	



LEA Payment Responsibility, 1

- Specifics on any payment associated with a course
 Could include payment rows for another LEA
- Derived by ODE based on data reported by districts and college
 - Slides 20 24 within 2018 OEDSA ODDEX Updates presentation
- May not be any payment data to display
 - No Payment Responsibility Data
- Visual connection by course to Higher Education Reported Data section

LEA Payment Res	_EA Payment Responsibility														
Higher Ed Course	Reporting LEA	Pmt by Reporting LEA	Review Code as of Last Processing	Pmt Split	Alt Pay Rptd	Paying LEA Credits	Total LEA Percent of Time	HEI Total Credits	In LEA on CCP Enrollment Date	CCP Sent Reason Reported	CCP Sent Percent of Time	CCP Course Reported by LEA	LEA FS Start Date	County of Residence	Original HEI Reported LEA
BIO131 - Nutrition	050963	FULL	AGED_OUT	Ν	Ν	3.00	100	3.00	Ν	Ν	0	Υ	07/01/2018	Fulton	047050

LEA Payment Responsibility, 2

- Nothing to review
- May have to scroll right
 - >Adjust browser window size
 - Data farthest right is least important, used mostly for problem resolution

LEA Payment Responsibility Example 1

1 course – 1 payment

Higher Education Reported Data	igher Education Reported Data												
Higher Ed Courses	Enrollment as Of Term	Credit Dlvry Hours Mthd	On Alt Pay Esclt	t Course Dates	Section ID HEI Subj	Campus Code Last Updated							
Image: Serview Serview Serview BIO131 - Nutrition	06/18/2018 SM	3.00 S OL	Y N	06/04/2018 - 07/27/2018	402 301901	NSCC 02/08/2019							
LEA Payment Responsibility													
Review Pmt by Code Higher Ed Reporting Reporting as of La Course LEA LEA Process	Alt F st Pmt Pay L ing Split Rptd C	Total Paying LEA EA Percent Credits of Time	In LE HEI CCP Total Enro Credits Date	EA on CCP CCP Sent Sent Ilment Reason Percer Reported of Tim	CCP Course at Reported LEAFS e by LEA Start Dat	Original HEI County of Reported e Residence LEA							
BIO131 - Nutrition 050963 FULL AGED_0	DUT N N 3	.00 100	3.00 N	N 0	Y 07/01/201	8 Fulton 047050							



LEA Payment Responsibility Example 2

1 course – 2 payments

Higher Education Reported Data																		
	High	er Ed Course	Enrollment es as Of	Term	Credit Hours	t Divr Mth	y On d Pag	Alt y Es	clt Cou	rse Dates		Section	ID HEI	Subj	Campus Code	Last Updated		
3 Approve	ENG	111 - Compos	sition I 09/05/2018	AU	3.00 S	OL	Y	Ν	08/2	2/2018 - 1	2/15/2018	400	231	301	NSCC	02/08/2019		
LEA Payment Responsibility																		
Re Higher Ed Course LEA	eporting A	Pmt by Reporting LEA	Review Code as of Last Processing			Pmt Split	Alt Pay Rptd	Paying LEA Credits	Total LEA Perce of Tin	HEI nt Total e Cred	In LE CCP Enrol ts Date	Aon C S Iment R R	CP ent eason eported	CCP Sent Percer of Tim	CCP Cours nt Repo e by LE	se orted LEAFS EA Start Dat	County of Residence	Original HEI Reported LEA
ENG111 - Composition I 047	7597	PROP	ENRL_SPLIT_MY_L	EA_PAY_	ALL	Y	Y	2.34	78	3.00	Y	Ν		0	Ν	07/01/201	8 Henry	047597
ENG111 - Composition I 050	0963	PROP	ENRL_SPLIT_OTH_	LEA_PAY	_ALL	Y	Y	0.66	22	3.00	Υ	Ν		0	Ν	08/15/201	8 Henry	047597



LEA Payment Responsibility Example 3

2 courses – 2 payments

Higher Education Reported Data

		Higher Ed Courses	Enrollment as Of	Term	Credit Hours	Divry Mthd	On Alt Pay	Escit	Course Dates	Section ID	HEI Subj	Campus Code	Last Updated
•	Review Approve	FN2070 - Intro to Human Nutrition	07/09/2018	SM	3.00 S	OL	Y	Ν	06/25/2018 - 08/03/2018	402W	301901	BGSU	02/08/2019
0 🔺	Review O Approve	POPC1600 - Intro Popular Culture	07/09/2018	SM	3.00 S	OL	Y	N	06/25/2018 - 08/03/2018	105W	240199	BGSU	02/08/2019

LEA Payment Responsibility

Higher Ed Course	Reporting LEA	Pmt by Reporting LEA	Review Code as of Last Processing	Pmt Split	Alt Pay Rptd	Paying LEA Credits	Total LEA Percent of Time	HEI Total Credits	In LEA on CCP Enrollment Date	CCP Sent Reason Reported	CCP Sent Percent of Time	CCP Course Reported by LEA	LEA FS Start Date	County of Residence	Original HEI Reported LEA
FN2070 - Intro to Human Nutrition	048207	FULL	ENRL_BUT_DIFF_LEA_TO_PAY	N	Υ	3.00	50	3.00	Y	N	0	Ν	07/01/2018	Wood	048207
POPC1600 - Intro Popular Culture	048207	FULL	NONE	Ν	Y	3.00	50	3.00	Y	N	0	N	07/01/2018	Wood	048207
Return to Summary															



K12 Reported Data

Optional and informational

- No match up to courses reported by Higher Ed
- List includes all CCP courses LEA has reported for student regardless of college
 None display if none reported

Nothing to review

K12 Reported Data									
EMIS Reported Courses	Course Schedule	K12 Subject	HS Credits	Building IRN	Location				
012047112C1010000000	1st semester only	059920 - English Language & Composition	1.00	012047	063313 - Northwest State Community Coll				
012047CCPPSY11001000	1st semester only	151121 - Psychology	1.00	012047	063313 - Northwest State Community Coll				
Return to Summary									

Data Exports

- Two exports
 HEI Course
 Payment
- District can combine the two using a spreadsheet application
- No export for LEA course data

Review Flag Icons Unchanged

Red @ = No funding for this record

Review flag set

>ODE Override – not approved for funding

Yellow • = Student needs some attention

- Review needed
- Data quality issue

Green = Approved for funding

- Approved no errors
- > Aged out with no actions
- >ODE Override approved for funding

Escalated can be any of these

of Education

> Use selection option to review

Functionality Unchanged

- Hover over tool tips
- Query options
- Partial SSIDs or name can be used in query
- Inactive records show with a strikethrough
- Overall review process
- Ability to Escalate to ODE for their review

Student Cross Reference (SCR) Conflicts



SCR Conflicts Overview

- Conflict does not always equal data error
- Intended to point out potential data issues
- Review frequently
- Not every conflict can be cleared
- Once accuracy verified, hide or ignore

SCR Summary Screen

Home	SOES SCR	Records -	ССР – Т	uition Calendar	Users	Agencies	Admin 👻	٩
4	District A		▶ >01	9 🔽				
Last Name First Name		SSID Gender		Display Mode Conflicts Conflict Status			Conflict Code	Exclude Inactive
4			~		St	udents		Export
2	3 4				No	onflicts ot Reported/Mi	ismatched	
SSID		Birth Date		Conflict Code		1	Relationships	
AA1234567		2010-04-19	9	@ AFIC			District A (012345) District B (123456)	0
BB1234567		2014-08-22	2	log Stic			District A (012345) District B (123456)	▲ 0



Admitted From IRN (AFIC)

- Student admitted from other district, but that district did not withdraw to your district
- Example
 - District A reporting Admitted From IRN of District B
 - District B not reporting Withdrawn To IRN of District A
 - On summary screen, District A sees "Not Reported/Mismatched" icon **()** for District B

SSID	Birth Date	Conflict Code	Relationships
AA1234567	2010-04-19	© AFIC	District A (012345) 📥 District B (123456) 🕠



AFIC Conflict Detail Screen

District A view

Conflict Details										
Conflict Student was reported as admitted from LEA but was not reported by that LE. (AFIC) Conflict Effective Dates 10/05/2018										
Comments										
Reporting Agency	District A (012345)		District B (123456)							
SSID	AA1234567									
Name	< <redacted>></redacted>									
Birth Date	04/28/2015									
Gender	Male									
Relationship Type	Educating	Not Reported or Not Matching								
Educating Entity	District A (012345)									
Record Active	true	Not Reported/Mismatched								
Date Range	10/18/2018 - Current									
Percent Of Time	50									
Admission Date	10/18/2018									
Admitted From	District B (123456)									

Withdrawn To IRN (WTIC)

- Student withdrawn to other district, but that district did not admit from your district
- Example
 - District A reporting Withdrawn To IRN of District B
 - District B not reporting Admitted From IRN of District A
 - On summary screen, District A sees "Not Reported/Mismatched" icon **()** for District B

Sent To IRN (STIC)

- Student sent to other district, but that district did not receive from your district
- Example
 - District A reporting Sent To IRN of District B
 - District B not reporting How Received IRN of District A
 - On summary screen, District A sees "Not Reported/Mismatched" icon **()** for District B

STIC Conflict Detail Screen

District A view

Conflict Details										
8										
Conflict Student was reported as sent to LEA but was not reported by that LEA (STIC) Conflict Effective Dates 08/25/2018										
Comments										
Reporting Agency	District A (012345)	District B (123456)								
SSID	AA1234567									
Name	< <redacted>></redacted>									
Birth Date	07/15/1999									
Gender	Male									
Relationship Type	Educating	Not Reported or Not Matching								
Educating Entity	District A (012345)									
Record Active	true	Not Reported/Mismatched								
Date Range	07/01/2018 - Current									
Percent Of Time	0									
Admission Date	11/28/2016									
Admitted From	District B (123456)									

Received From IRN (RFIC)

- Student received from other district, but that district did not send to your district
- Example
 - District A reporting How Received IRN of District B
 - District B not reporting Sent To IRN of District A
 - On summary screen, District A sees "Not Reported/Mismatched" icon **()** for District B



Not Reported/Mismatched District B must change Display Mode setting

Home	SOES	SCR	Records -	CCP -	Tuitio	n⊤ Calenda	r Users	Agencies	Admin -		٩
	Distric	tВ		\checkmark	2019	\checkmark					
Last Name			SSID		Disp Not	lay Mode 1 Reported/Mis	natche(🗙		Conflict Code		Exclude Inactive
First Name			Gender	•	Cont		Studen Conflict Not Re	ts ts ported/Misma	atched	▼	Find Clear Export
Exceeded Percent of Time (EPCT)

- Multiple districts report same student and percent of time exceeds 100%
- Indicates data issue that impacts funding

EPCT & FTE Adjustments Report

- Overlapping dates, valid concurrent enrollment
 - Example Student attending district and JVS
 - FTE reduced proportionally
- Overlapping dates, invalid concurrent enrollment
 - Example old district reports December 10 withdraw date and new district reports admission date of December 5
 - No funding December 5 10

ODDEX Enhancements & Corrections



Enhancements

Records – Single Student now has Return to Summary button

nio Department or Education	Ohio District Data Exc	change (ODD	EX)							Records	Single S
Home SOES	SCR Records	ССР – Т	uition Cal	endar Users	Agencies		Q		Help	About	Log O
story Grad	Cohort										
Return to Sur	nmary										
s reported by C	hatsworth Augusta Ex	Village (442	098) - Year 20	19							
Name		SSID		Birthda	ite	Gende	r Y	ear	First Reported		
Cohort I, Grad		CH0000001		07/15/2	002	Male	20	019	01/20/2019		
Dates					R	esident District					
12/16/2018 - Cu	2/16/2018 - Current Chatsworth Augusta Ex Village (442098)										
Dates	Educating Entity		Pct of Time	How Received	Sent Reason	Withdrawn To	Withdrawal Reason	Admitted From	Admission Date	Admiss Reason	ion 1
12/16/2018 -	Chatsworth Augus	ta Ex Village	100	N/A	NA	N/A	N/A	625111	07/29/2018	2	

In SOES, SAFE role now required for student data access by superintendents at sponsor LEAs

Problems Corrected

Tuition – corrected column headings in exported data

Previous Heading	New Heading
relationship.reviewStatusPaying	Review Status Paying
relationship.reviewStatusEducating	Review Status Educating



General Issues Data Reports



Gen Issues Overview

- Data checks run by various business offices
 All data sets except Calendar
- Level 2 reports in the Data Collector
 One for each check
 Announced via Release Notes
- Alerts districts of possible data quality issues
- Contact information on report and in report explanation



Gen Issues to Look at Now

Not covering all

Focusing on checks running now Final Staff/Course (L) Student (S) Assessment (A) March (D)



Final Staff/Course (L) Checks

Course data

- Location IRN aligned to licensed preschool
- Preschool students with no courses
- Preschool course with non-preschool student population

Staff data

>Teacher attendance rate

Student (S) Checks

- IRN reported on preschool courses not a licensed preschool IRN
- ► ECE variance report
- List of preschool students reported with How Received of "E"
- Students not eligible for ECE funding based on age
- Reported Poverty Level option not valid for ECE funded student

Assessments



Fall 3rd Grade ELA and Reading (A) Collection

- Closing March 1, 2019
- Missing report now available
- Students not proficient on Fall 3rd Grade ELA are not appropriate for Reading Improvement and Monitoring Plans (RIMP)
 - Too late, does not meet 60 day requirement from *diagnostic* result
 - Not 3rd Grade ELA scores or Reading subscores

Alternate Assessments

Spring Alternate Assessment (A) Collection

- GA = Grades 3-8 Alternate Assessment
- GX = High School Alternate Assessment
- Missing report checks
 - Disability Condition on FD Record
 - ALT test type on GE Record for IEP in effect during administration window
 - On FA Record, GX missing only run for 10th graders

Other Accountability Assessments

Other Accountability Assessments (A) Collection

- Non-statewide assessments impacting accountability
- State-funded ACT/SAT

Missing report checks, Grade 11 students only

If wrong test selected, contact ITC to submit helpdesk ticket

→ Do not report Score Not Reported (SNR) reason

Report SNR reason for students who opted to take other test

Early Learning Assessment (ELA) Reporting Changes

- District awarded Early Childhood Education (ECE) Grant reports participant results
- District of Residence reports results for students with disabilities who are not ECE participants
 - >Even if not educating
 - Scores available in ODDEX
- These changes have been incorporated into Fall collection missing report

New Fall ELA Collection Gen Issues Check

- Compares reported scores in EMIS to score in vendor file
- Majority due to districts pulling wrong file from K Ready system

DPR Growth Assessment (A) Collection

- New short name FY19-A-DPR-Grwth
- End date July 8, 2019
- Manifest code stays the same 2019AGDFL
- Version 2 requires new prepare
- Report day of month
 FA.1001 Duplicate Record

March Follow-Up (D) Collection



March Follow-up (D) Files from ODE

Two files provided as Level 2 reports in Data Collector

Collection Request / Report Name	Fatal	Critical	Warn	Info	Total	Process Date		
▼ March Follow-up Collection (FY19) (2019D0000)								
O (CTFL-001) CTE March Follow Up Extract (All Students)	0	0	0	<u>1546</u>	<u>1546</u>	01/10/19 00:00		
CTFL-002) CTE March Follow Up Extract for FFE	0	0	0	<u>1546</u>	<u>1546</u>	01/10/19 00:00		



(CTFL-001) CTE March Follow-up Extract (All Students)

- CSV format
- For district-level analysis
- Not for data submissions

	ATNDNG		LEGAL		DIPLOMA	DIPLOMA
RECORD	BLDG		DIST OF	STUDENT	RECEIV	ТҮРЕ
ТҮРЕ	IRN	SSID	RES IRN	NAME	DATE	CODE
GV	Not Availa	AA0001234	*****	Not Availab	2017-05-28 0	1
GV	Not Availa	BB0012345	*****	Not Availab	2017-05-28 0	1
GV	Not Availa	CC0123456	*****	Not Availab	2017-05-28 0	1
GV	Not Availa	DD1234567	*****	Not Availab	2017-05-28 0	2

(CTFL-002) CTE March Follow-up Extract for FFE

- Download from Data Collector
- Change to .SEQ and import into Flat File Editor
 - Instructions in FFE wiki
- Update with survey results
- Export from FFE and upload to Data Collector
- Submit results

March Follow-up (D) Missing Report

- Generated based on students in original ODE file
 - Not included in most recent upload
 - Excluded due to fatal Level 1 error
- Placeholder record added to Preview and Submission files for students on missing report
 - Default values for each element



(CTFL-003) CTE March Follow Up Extract for FFE – Approved Appeals

Additional students based on approved appeal

Affected districts will receive notification from Office of Data Quality of report availability

- Follow same procedure for updating as with CTE March Follow-up Extract for FFE
- Collection closes April 12, 2019



Optional March Follow-up (D) Reporting

Only for concentrators in ODE-provided file > CTE Industry Assessments (GU) > CTE Technical Assessments (GY)

Industry Credentials (GW)

March Follow-up (D) Gen Issues Checks

- Less than 80% reported placement data
- Student(s) not reported
- Post Program Placement Rate is less than 84%
 - For a CTE program
 - For an LEA
- Status Known Rate is less than 85%
 For a CTE program
 For an LEA

Five Year Forecast – Initial Optional (P) Collection



Five-Year Forecast – Initial Optional (P) Collection

- Opportunity to submit updates on financial data provided in Initial Required (P) Collection
- Closes March 29, 2019
- Required records for each submission
 Five-Year Forecast (QF) Record
 Assumptions uploaded as .TXT or .PDF
- Level 1 rounding warning replaced with fatal acceptable threshold error





EMIS Manual

- 2.5 Student Attributes Effective Date (FD) Record
- 2.8 Student Assessment (FA) Record
- 2.12 CTE Workforce Development Follow-up (GV) Record
- ▶ 2.13 Student Special Education (GE) Record
- ▶ 3.3 Staff Demographic (CI) Record
- ▶4.2 Course Master (CN) Record
- ▶7.2 Five-Year Forecast (QF) Record

Report Explanations

- ► (GNIS-XXX) General Issues
- Student Cross Reference (SCR) Conflicts

Other Resources, 1

EMIS Release Notes

- Keywords: "Release Notes"
- ODE Home > Topics > Data > EMIS > EMIS Technical Documentation > EMIS Release Notes

Newsflashes

Keywords: "EMIS Newsflash"

>ODE Home > Topics > News > EMIS

Flat File Editor Wiki

https://wiki.ssdtohio.org/display/emisffe/EMIS+Flat+File+Editor+Doc umentation

Other Resources, 2

ODDEX Release Notes

https://wiki.ssdtohio.org/pages/viewpage.action?pageId=21135503

Dropout Prevention and Recovery

>Keywords: "Dropout Prevention"

ODE Home > Topics > Community Schools > Dropout Prevention and Recovery

Five-Year Forecasts

- >Keywords: "Five-Year Forecast"
- >ODE Home > Topics > Finance & Funding > Five-Year Forecasts

Other Resources, 3

EMIS Presentations

- Keywords: "ODDEX Updates"
- ODE Home > Topics > Data > EMIS > EMIS Resources > EMIS Presentations > OEDSA Fall Conference, September 14, 2018 > ODDEX Updates

Business Office

- Office of Early Learning and School Readiness
 - Keywords: "ELSR"
 - >ODE Home > Topics > Early Learning
- Office of Data Quality
 - ♦614-466-7144
 - >dataquality@education.ohio.gov

Questions?





education.ohio.gov


Social Media

facebook

Ohio Families and Education Ohio Teachers' Homeroom

Linked in ohio-department-of-education

Storify storify.com/ohioEdDept

ewitter @OHEducation @EMISOhio



OhioEdDept