

An Overview of Session Coding for Michigan 21st CCLC Programs

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 MICHIGAN STATE UNIVERSITY University Outreach and Engagement

How Dosage is Calculated based on Coding?

***LANGUAGE ARTS ENRICHMENT (READING, POETRY, JOURNALING)**

Session Bio Poems [Writing poems describing ourselves/then creating a picture of our faces to decorate] **Activity** 10/03/17-1

Project-based Enrichment – ELA
[Secondary = ART] [Primary = ACADEMIC]

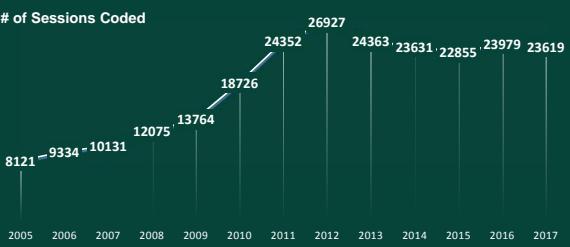
Primary code counts 100 % of the time; Secondary code counts

One-hour Session	Student Dosage
ACADEMIC Enrichment	60 minutes
ART	30 minutes

What is Coding?

MSU reviews all sessions in EZReports and identifies one or two codes for each session

of Sessions Coded



Year	# of Sessions Coded
2005	8121
2006	9334
2007	10131
2008	12075
2009	13764
2010	18726
2011	24352
2012	26927
2013	24363
2014	23631
2015	22855
2016	23979
2017	23619

What Happens after Coding?

21st Century Community Learning Centers

Michigan 21st CCLC programs promote healthier youth!

Key Findings

- 21st CCLC participants reported benefits from health, nutrition and physical fitness activities
- Low-income youth and students of color reported more benefits than other youths
- Most sites did not offer a variety of health, nutrition and physical activities
- Few students participated in encouraging school standards

By Learning on social media, parents' school behavior of learning and what they have to offer to participants to

on learning showed greater involvement to account for behavior, such as living limited days in

Curriculum: 100%

Why Do We Code?

To summarize activities consistently across the state.

To better capture program offerings and student participation "dosage".

Michigan 21st CCLC Activities



What Happens after Coding?

Grantee/Site Data Tables Reports

Table 10. Academic Activity Participation: Percent of Students Who Participated in Each Type

Type of academic activity	Your site	Statewide	Your site compared to state
Homework help (support for homework completion) ①	77%	62%	High
Tutoring (remedial instruction for 1-3 students per adult) ①	0%	5%	Average
Credit recovery ①	0%	0%	Session not offered at this grade-level state-wide
Academic lessons focused on specific subjects ①	77%	73%	Average
Academic enrichment activities focused on embedded learning ①	94%	79%	High
Did not participate in any academic activities	0%	3%	Average

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What Happens after Coding?

Leading Indicators Reports

Indicator	Year	MI	Grantee	Site 1	2	3
1.2 Academic Content	2017	6.9	5.9	6.4	6.7	6.4
	2016	7.1	7.0	7.0	5.8	7.5
1.2.1 Academic activity participation	2017	91%	90%	99%	96%	99%
	2016	92%	87%	100%	100%	99%
1.2.2 Homework help/tutoring participation for academically at-risk students	2017	50%	35%	58%	25%	35%
	2016	53%	35%	58%	47%	31%
1.2.3 Academic enrichment participation	2017	92%	91%	100%	96%	99%
1.3 Enrichment Content	2017	5.2	5.2	3.4	6.0	4.2
	2016	5.6	5.4	4.0	5.9	5.1
1.3.1 Arts participation	2017	39%	37%	26%	74%	37%
	2016	49%	44%	29%	63%	81%
1.3.2 Youth development participation	2017	54%	49%	24%	78%	29%
	2016	61%	51%	30%	68%	45%
1.3.3 Technology participation STEM participation	2017	12%	1%	5%	1%	0%
	2016	15%	1%	0%	0%	0%
1.3.4 Activity variety	2017	85%	100%	71%	71%	86%
	2016	85%	100%	86%	86%	71%

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What Helps to Get the Codes Right?

2. List the **SESSION** under a relevant activity

*ENGINEERING (I.E., ROBOTICS, CONSTRUCTION) - STEM +
9/7 Pipe Dreams- building bridges using only pipe cleaners
*FIELD TRIPS/ SPECIAL EVENTS/ FAMILY NIGHTS +
Building Bridges bring it all together at Ligon1 M-TH

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What Information is Considered During Coding?

- ✓ Session
- ✓ Activity
- ✗ Description

Activity Name: *Engineering (i.e., robotics, construction) - STEM															
Special Events: <input type="checkbox"/> (Check if the activity is not a routine event)															
Targeted Audiences: <input checked="" type="checkbox"/> Student <input type="checkbox"/> Adult *															
Participants: <input type="checkbox"/> Student <input type="checkbox"/> Adult (Select one or more groups)															
Descriptions: XXXXX															
LANGUAGE ARTS ENRICHMENT (READING, POETRY, JOURNALING) + <table border="1"> <thead> <tr> <th colspan="2">Activity</th> </tr> </thead> <tbody> <tr> <td>1 All About Me!</td> <td>08:20-08:50AM</td> </tr> <tr> <td>2 Holidays Around the World</td> <td>05:30-06:00PM</td> </tr> <tr> <td>2 Spanish</td> <td>05:30-06:00PM</td> </tr> <tr> <td>ELA Academic 4</td> <td>04:50-05:30PM</td> </tr> <tr> <td>ELA Academic 5</td> <td>04:50-05:30PM</td> </tr> <tr> <td>ELA Academic 6</td> <td>04:50-05:30PM</td> </tr> </tbody> </table>		Activity		1 All About Me!	08:20-08:50AM	2 Holidays Around the World	05:30-06:00PM	2 Spanish	05:30-06:00PM	ELA Academic 4	04:50-05:30PM	ELA Academic 5	04:50-05:30PM	ELA Academic 6	04:50-05:30PM
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Sessions															

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What Helps to Get the Codes Right?

3. Break the **“bundled sessions”** into different parts

*YOUTH LEADERSHIP +
Summer Youth Voice Free Choice- Students will choose from steam activities, arts & crafts and sports
MORNING PROGRAMMING/BEFORE SCHOOL PROGRAM +
4-5 STEAM: Students explore scientific & art concepts on Dancing Decades/Winter Loop Games/Myst. Adv

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What Helps to Get the Codes Right?

1. Make the **SESSION** clear and descriptive

LANGUAGE ARTS ENRICHMENT (READING, POETRY, JOURNALING) +	
1 All About Me!	Project-based Enrichment - ELA
2 Holidays Around the World	Project-based Enrichment - ELA
2 Spanish	Lessons - Foreign Language
ELA Academic 4	Lessons - ELA
ELA Academic 5	Lessons - ELA
ELA Academic 6	Lessons - ELA

✓ Sessions are under a related activity
 ✓ Information is relatively clear
 ❌ 4,5,6 matches the grade level

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How Would You Code This?

*MATH ENRICHMENT +
6th Grade Math
*MATH ENRICHMENT +
Math - Measuring and Constructing Quilt Patterns
ARTS/CULTURE +
Art Practice and Appreciation - painting, replicating artist style. talk about history and painters
*THEATER +
Acting Club-Students create scripts, practice, perform, edit videos



How Would You Code This?

***MATH ENRICHMENT +**
Hands-on Math

***SCIENCE ENRICHMENT (I.E., EXPERIMENTS, NATURE, ANIMALS) +**
Nature Walks with Leisa

***FIELD TRIPS/ SPECIAL EVENTS/ FAMILY NIGHTS + ***
FBSCM Vol. Exp./Kellogg Mentors



What's Coming Next?

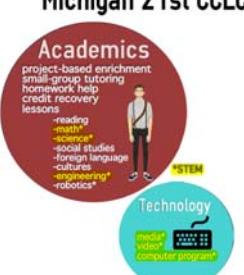
Session coding reviews:
- Raw data file returned to you every September

Training video:
- EZReports

How to Get a STEM code?

- ✓ ACADEMIC sessions (science, engineering or math)
- ✓ TECHNOLOGY sessions
- ❖ Code assigned automatically
- X Not just computer time
- X A session title of "STEM" is too broad and not encouraged

Michigan 21st CCLC Activities



How is Field Trip & Special Event Defined?

- ✓ Non-continuing
- ✓ Sporadic events
- ✓ Still get 1-2 code(s)
- ✓ Often long hours
- ✓ Dosages are captured separately