

RESEARCH BRIEF

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Community College Faculty Survey of Student Engagement (CCFSSE) 2015: Faculty Demographics and Teaching Practices

Introduction

What is CCFSSE?

- The Community College Faculty Survey of Student Engagement (CCFSSE) is a companion survey to the Community College Survey of Student Engagement (CCSSE).
- CCFSSE is designed to measure faculty's teaching practices, professional activities, and perceptions of students' college experiences.

CCFSSE 2015 at NOVA

- At NOVA, **285 faculty members** participated in the CCFSSE in Spring 2015.

In This Research Brief

Demographics and Teaching Practices of CCFSSE Respondents

- This Research Brief examines faculty demographics and teaching practices of respondents to the CCFSSE in Spring 2015 at NOVA, disaggregated by:
 - Overall Time Spent on Activities per Week
 - Percentage of In-Class Time Spent on Activities
 - Age
 - Race/Ethnicity
 - Highest Degree Held
 - Employment Status
 - Gender

Highlights

Hours per Week on Selected Activities

- Forty-three percent of CCFSSSE respondents reported spending over 12 hours per week *teaching students in class*.
- Sixty-three percent of CCFSSSE respondents reported spending 5 or more hours per week *preparing for class*.
- The majority of CCFSSSE respondents (61 percent) reported spending 5 or more hours per week *grading papers*.

Percentage of Time in Class Spent on Selected Activities

- For the majority of faculty (73 percent), *lectures* comprised **20 percent or more** of class time.
- Almost half of the CCFSSSE respondents (47 percent) indicated that *Teacher-Led Discussion* took **20 percent or more** of class time.
- Forty-one percent of CCFSSSE respondents indicated that *Hands-On Practice* took **20 percent or more** of class time.

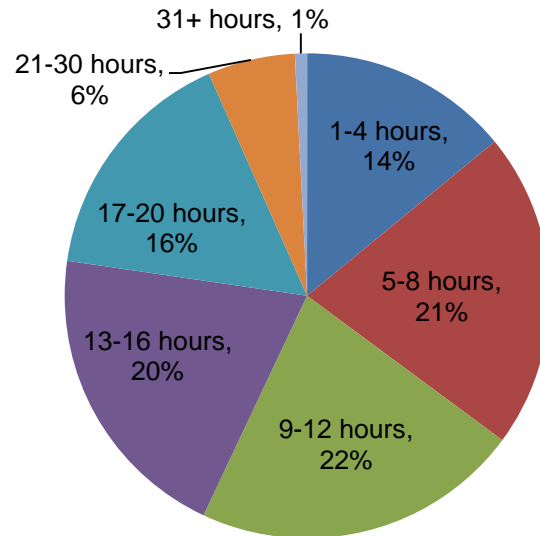
CCFSSSE Respondents: Demographic Characteristics

- Most faculty respondents were between the ages of **50 to 64** (43 percent) or **40 to 49** (23 percent). The fewest number of CCFSSSE respondents were ages 25 to 29 (3 percent).
- The majority of faculty respondents were **female** (64 percent) and **White** (74 percent).
- **Full-time** faculty comprised 62 percent of respondents.
- A **master's degree** was the highest degree held by the majority (60 percent) of respondents.

Hours per Week on Selected Activities

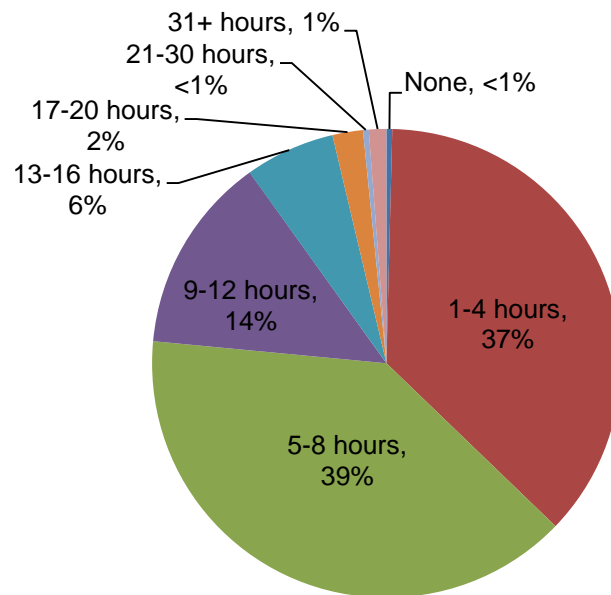
Faculty reported spending most of their time *teaching students in class*. Forty-three percent of CCFSSSE respondents reported spending **over 12 hours** per week on this activity.

Figure 1. CCFSSSE 2015: Hours per Week Spent Teaching Students in Class



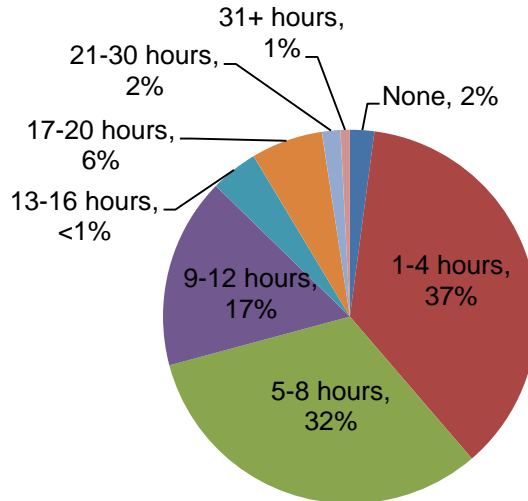
Sixty-three percent of CCFSSSE respondents reported spending **5 or more hours** per week *preparing for class*.

Figure 2. CCFSSSE 2015: Hours per Week Spent Preparing for Class



The majority of CCFSSSE respondents (61 percent) reported spending **5 or more hours** per week *grading papers*.

Figure 3. CCFSSSE 2015: Hours per Week Spent Grading Papers



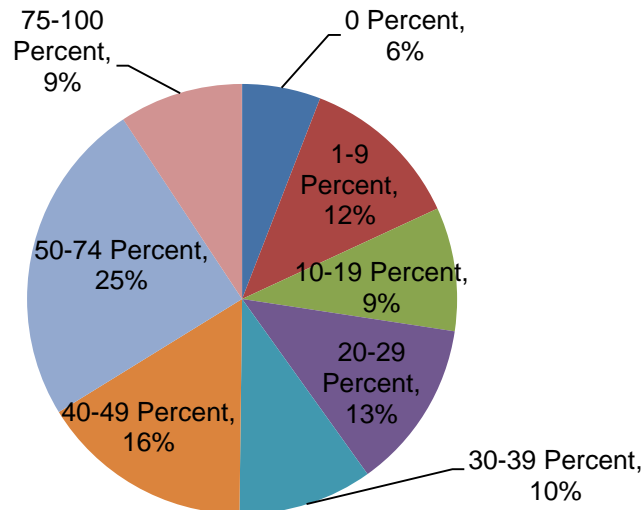
The majority of instructors reported spending **no time** on the following five activities:

- *Working with honors projects* (84 percent)
- *Supervising internships or other field experiences* (82 percent)
- *Working with students on activities other than course work* (60 percent)
- *Conducting service activities* (59 percent)
- *Mentoring other faculty* (56 percent)

Percentage of Time in Class Spent on Selected Activities

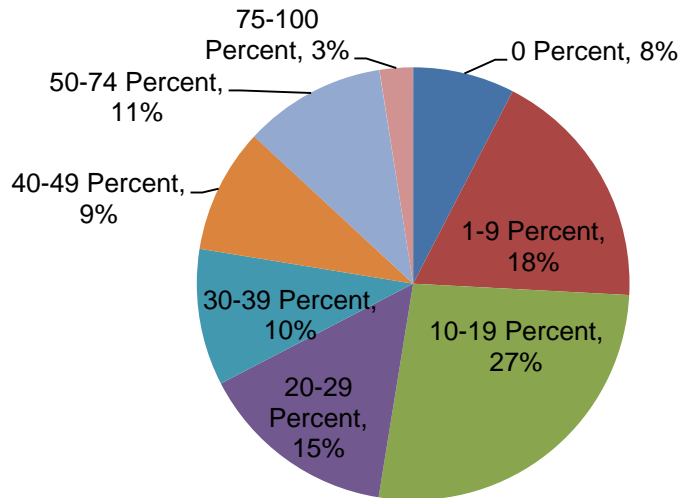
The majority of faculty (73 percent) reported that *lectures* took up **20 percent or more** of class time.

Figure 4. CCFSSSE 2015: Percent of Time Spent in Class – Lectures



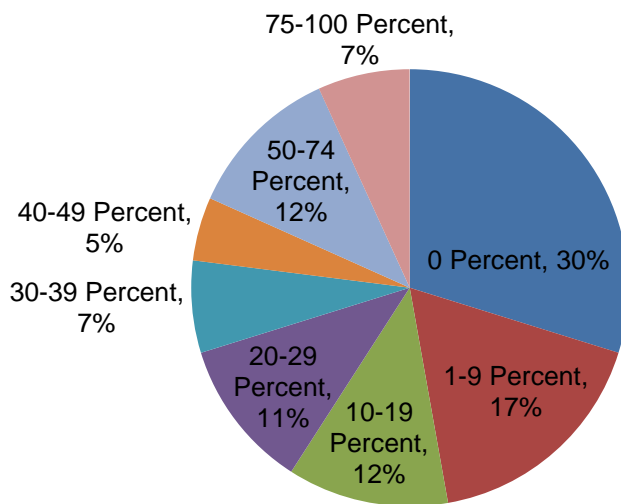
Almost half of the CCFSSSE respondents (47 percent) indicated that *Teacher-Led Discussion* took **20 percent or more** of class time.

Figure 5. CCFSSSE 2015: Percent of Time Spent in Class – Teacher-Led Discussion



Forty-one percent of CCFSSSE respondents indicated that *Hands-On Practice* took **20 percent or more** of class time.

Figure 6. CCFSSSE 2015: Percent of Time Spent in Class – Hands-On Practice



The majority of instructors reported spending **no time** on the following activities:

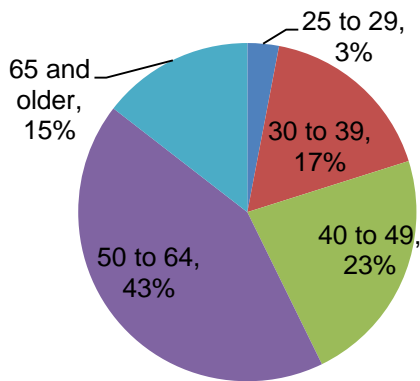
- *Performances in applied and fine arts (dance, drama, music)* (93 percent)
- *Experiential (labs, field work, art exhibits, clinical placements, internships)* (70 percent)
- *Student computer use* (51 percent)

CCFSSE Respondents: Demographic Characteristics

Age Group

Most faculty members who participated in the survey (43 percent) were between the ages of **50 and 64**. The fewest number of CCFSSSE respondents were ages **25 to 29** (3 percent).

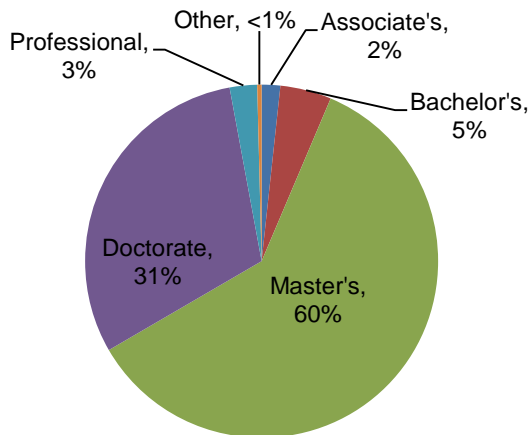
Figure 7. CCFSSSE 2015: Faculty Participants by Age



Highest Degree Held

Most faculty participants reported their highest degree was a **master's degree** (60 percent) or a **doctoral degree** (31 percent).

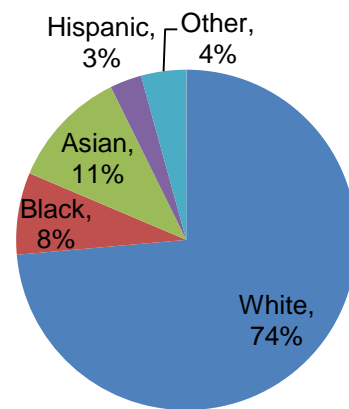
Figure 9. CCFSSSE 2015: Faculty Participants by Highest Degree Held



Race/Ethnicity

Of faculty members who completed the survey, the majority (74 percent) were **White**. The remaining respondents were **Asian** (11 percent), **Black** (8 percent), **Other** (4 percent), or **Hispanic** (3 percent).

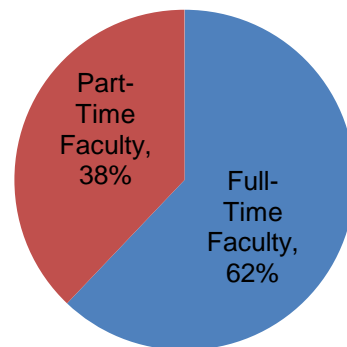
Figure 8. CCFSSSE 2015: Faculty Participants by Race/Ethnicity



Employment Status

The majority (62 percent) of faculty who completed the CCFSSSE were employed **full-time**.

Figure 10. CCFSSSE 2015: Faculty Participants by Employment Status



APPENDIX: Data Tables – CCFSSSE Respondents: Spring 2015

Table 1. CCFSSSE Respondents – Overall Time Spent on Selected Activities per 7-day Week: Spring 2015

Activity	None (%)	1-4 hours (%)	5-8 hours (%)	9-12 hours (%)	13-16 hours (%)	17-20 hours (%)	21-30 hours (%)	31+ hours (%)
Teaching students in class	0.4	14.0	21.0	21.8	20.2	16.0	5.8	0.8
Grading papers	2.1	36.6	32.1	16.5	4.1	6.2	1.6	0.8
Giving other forms of written and oral feedback to students	2.9	56.8	25.5	9.5	3.3	1.2	0.4	0.4
Preparing for class	0.4	36.8	39.3	13.6	6.2	2.1	0.4	1.2
Reflecting and working on ways to improve their teaching	1.2	61.6	25.2	7.4	1.7	2.1	0.0	0.8
Research and scholarly activities	20.7	49.0	17.8	7.1	1.2	1.2	1.2	1.7
Working with honors' projects	84.2	10.8	2.5	2.1	0.0	0.4	0.0	0.0
Advising students	19.1	57.3	15.4	7.9	0.4	0.0	0.0	0.0
Supervising internships or other field experiences	81.7	10.8	3.3	1.7	1.2	0.4	0.8	0.0
Working with students on activities other than course work	60.3	32.6	4.5	0.8	1.2	0.4	0.0	0.0
Involved in other interactions with students outside the classroom	32.4	53.1	9.1	3.7	1.2	0.4	0.0	0.0
Conducting service activities	59.4	33.5	4.2	1.7	0.8	0.4	0.0	0.0
Coordination and/or administrative activities	37.4	38.2	13.0	5.5	2.5	2.1	0.0	1.3
Participating on college committees or task forces	37.4	45.7	11.9	3.7	0.4	0.4	0.4	0.0
Mentoring other faculty	56.4	37.3	4.6	1.2	0.0	0.0	0.0	0.4

Note: The highest percentage in the row is indicated in **green**. Due to rounding, the percentages in each row may not add up to exactly 100%.

Table 2. CCFSSSE Respondents – Percent of Time Spent in Class on Selected Activities: Spring 2015

Activity	0 Percent (%)	1-9 Percent (%)	10-19 Percent (%)	20-29 Percent (%)	30-39 Percent (%)	40-49 Percent (%)	50-74 Percent (%)	75-100 Percent (%)
Lecture	5.9	12.2	9.3	12.7	10.1	16.0	24.5	9.3
Teacher-led discussion	7.6	18.2	26.7	14.8	10.2	9.3	10.6	2.5
Teacher-student shared responsibility (seminar, discussion, etc.)	23.4	22.9	19.0	13.4	7.8	5.6	6.5	1.3
Student computer use	51.1	19.3	9.4	5.2	1.7	4.3	3.0	6.0
Small group activities	21.6	28.9	17.7	12.1	6.9	4.7	6.9	1.3
Student presentations	39.7	33.8	11.8	8.0	3.0	2.1	1.3	0.4
In-class writing	46.2	29.1	10.7	5.6	1.7	3.0	3.0	0.9
Testing and evaluation	3.8	41.2	30.7	12.2	3.4	3.8	3.8	1.3
Performances in applied and fine arts (dance, drama, music)	92.7	3.4	0.4	0.0	1.3	1.3	0.4	0.4
Experiential (labs, field work, art exhibits, clinical placements, internships)	69.5	6.8	3.4	8.1	3.4	3.4	3.8	1.7
Hands-on practice	29.8	17.4	11.9	11.1	6.8	4.7	11.5	6.8

Note: The highest percentage in the row is indicated in **green**. Due to rounding, the percentages in each row may not add up to exactly 100%.

Table 3. CCFSSSE Respondents by Demographic Characteristics: Spring 2015

Age Group	#	%
22 to 24 years old	0	0.0
25 to 29 years old	7	3.0
30 to 39 years old	40	17.1
40 to 49 years old	53	22.6
50 to 64 years old	100	42.7
65 years or older	34	14.5
Total	234	100.0

Gender	#	%
Male	85	36.5
Female	148	63.5
Total	233	100.0

Race/Ethnicity	#	%
White	170	73.6
Black	18	7.8
Asian	26	11.3
Hispanic	7	3.0
Native American	0	0.0
Other	10	4.3
Total	231	100.0

Employment Status	#	%
Full-time faculty	177	62.1
Part-time faculty	108	37.9
Total	285	100.0

Highest Degree	#	%
Associate degree	4	1.7
Bachelor's degree	11	4.7
Master's degree	142	60.2
Doctoral degree (e.g., Ph.D., Ed.D.)	72	30.5
Professional degree (e.g., M.D., D.D.S., J.D., D.V.M.)	6	2.5
Other	1	0.4
Total	236	100.0