Understanding the Campus Expression Climate

Supporting Documentation: Codebook

Fall 2019

Introduction

This codebook is primarily intended for researchers who are interested in conducting analyses on data from Heterodox Academy's Fall 2019 administration of the Campus Expression Survey (CES). It consists of four tables, each of which provides variable names as they appear in the available *.csv file, variable labels (e.g., text of the survey item), and value labels (e.g., what response each numeric entry corresponds to).

Table 1 includes the items from the Core Module, which asks students how comfortable or reluctant they are expressing their views in a small classroom discussion on a non-controversial topic and five potentially controversial topics (gender, politics, race, religion, and sexuality). If students respond that they are "somewhat" or "very reluctant" to express their views on a topic, *then* they are asked six additional questions about what they may be concerned about if they did express their views on that topic. Of note, since only a portion of students responded endorsing reluctance, these questions regarding concern about consequences are only from reluctant students.

Table 2 includes a subset of items from the Experience on Campus Module (we did not administer the full module in Fall 2019). This module asks students how often they are treated badly on campus in general because of their gender, their political views, their race or ethnicity, their religious beliefs, and their sexual orientation.

Table 3 includes the items from the Viewpoint Diversity Module. This module asks students about their perception of viewpoint diversity on campus among their peers, among the faculty, and among the administrators.

Table 4 includes demographic items asked at the end of the Fall 2019 Campus Expression Survey.

Heterodox Academy invites researchers, journalists, and others to explore and interact with these data, which can inform national conversations about the state of open inquiry and constructive disagreement in higher education.

The following materials are available at heterodoxacademy.org:
- Report: Understanding the Campus Expression Climate: Fall 2019
- Methods and descriptives
- Cross-tabs
- Campus Expression Survey (CES) Administration Manual

Table 1. Core Module

Variable Name	Variable Label	Value Labels
ID	Unique variable assigned to each participant	Chronological 1 through 1580
gender_discuss	Think about being at your school in a class that was discussing a controversial issue about GENDER. How comfortable or reluctant would you feel about speaking up and giving your views on this topic?	1 = I would be very comfortable giving my views 2 = I would be somewhat comfortable giving my views 3 = I would be somewhat reluctant giving my views 4 = I would be very reluctant giving my views
politics_discuss	Think about being at your school in a class that was discussing a controversial issue about POLITICS. How comfortable or reluctant would you feel about speaking up and giving your views on this topic?	1 = I would be very comfortable giving my views 2 = I would be somewhat comfortable giving my views 3 = I would be somewhat reluctant giving my views 4 = I would be very reluctant giving my views
race_discuss	Think about being at your school in a class that was discussing a controversial issue about RACE. How comfortable or reluctant would you feel about speaking up and giving your views on this topic?	1 = I would be very comfortable giving my views 2 = I would be somewhat comfortable giving my views 3 = I would be somewhat reluctant giving my views 4 = I would be very reluctant giving my views
religion_discuss	Think about being at your school in a class that was discussing a controversial issue about RELIGION. How comfortable or reluctant would you feel about speaking up and giving your views on this topic?	1 = I would be very comfortable giving my views 2 = I would be somewhat comfortable giving my views 3 = I would be somewhat reluctant giving my views 4 = I would be very reluctant giving my views
sexuality_discuss	Think about being at your school in a class that was discussing a controversial issue about	1 = I would be very comfortable giving my views 2 = I would be somewhat comfortable giving my views

	SEXUALITY. How comfortable or reluctant would you feel about speaking up and giving your views on this topic?	3 = I would be somewhat reluctant giving my views 4 = I would be very reluctant giving my views
noncontroversial_discuss	Think about being at your school in a class that was discussing a NON-CONTOVERSIAL TOPIC. How comfortable or reluctant would you feel about speaking up and giving your views on this topic?	1 = I would be very comfortable giving my views 2 = I would be somewhat comfortable giving my views 3 = I would be somewhat reluctant giving my views 4 = I would be very reluctant giving my views
NOTE. The rest of the variables in Table 1 were only answered IF the student endorsed reluctance to the relevant topic above. Thus if the variable is blank in the dataset, it is not missing but rather the student did not endorse reluctance for that topic and thus did not see the relevant questions about consequences.		
gender_profcriticize	Gender: The professor would criticize my views as offensive.	1 = Not at all concerned 2 = Slightly concerned 3 = Somewhat concerned 4 = Very concerned 5 = Extremely concerned
gender_proflowergrade	Gender: The professor would give me a lower grade because of my views.	1 = Not at all concerned 2 = Slightly concerned 3 = Somewhat concerned 4 = Very concerned 5 = Extremely concerned

gender_profwrong	Gender: The professor would say my views are wrong.	1 = Not at all concerned
		2 = Slightly concerned
		3 = Somewhat concerned
		4 = Very concerned
		5 = Extremely concerned
gender_studentscriticize	Gender: Other students would criticize my views as offensive.	1 = Not at all concerned
		2 = Slightly concerned
		3 = Somewhat concerned
		4 = Very concerned
		5 = Extremely concerned
gender_socialmedia	Gender: Someone would post critical comments about my views on social media.	1 = Not at all concerned
		2 = Slightly concerned
		3 = Somewhat concerned
		4 = Very concerned
		5 = Extremely concerned
gender_harassment	Gender: Someone would file a complaint claiming that my views violated a campus harassment policy or code of conduct..	1 = Not at all concerned
		2 = Slightly concerned
		3 = Somewhat concerned
		4 = Very concerned
		5 = Extremely concerned

politics_profcriticize	Politics: The professor would criticize my views as offensive.	1 = Not at all concerned
		2 = Slightly concerned
		3 = Somewhat concerned
		4 = Very concerned
		5 = Extremely concerned
politics_proflowergrade	Politics: The professor would give me a lower grade because of my views.	1 = Not at all concerned
		2 Slightly concerned
		3 = Somewhat concerned
		4 = Very concerned
		5 = Extremely concerned
politics_profwrong	Politics: The professor would say my views are wrong.	1 = Not at all concerned
		2 = Slightly concerned
		3 = Somewhat concerned
		4 = Very concerned
		5 = Extremely concerned
politics_studentscriticize	Politics: Other students would criticize my views as offensive.	1 = Not at all concerned
		2 = Slightly concerned
		3 = Somewhat concerned
		4 = Very concerned
		5 = Extremely concerned

politics_socialmedia	Politics: Someone would post critical comments about my views on social media.	1 = Not at all concerned 2 = Slightly concerned 3 = Somewhat concerned 4 = Very concerned 5 = Extremely concerned
politics_harassment	Politics: Someone would file a complaint claiming that my views violated a campus harassment policy or code of conduct..	1 = Not at all concerned 2 = Slightly concerned 3 = Somewhat concerned 4 = Very concerned 5 = Extremely concerned
race_profcriticize	Race: The professor would criticize my views as offensive.	1 = Not at all concerned 2 = Slightly concerned 3 = Somewhat concerned 4 = Very concerned 5 = Extremely concerned
race_proflowergrade	Race: The professor would give me a lower grade because of my views.	1 = Not at all concerned 2 = Slightly concerned 3 = Somewhat concerned 4 = Very concerned 5 = Extremely concerned

race_profwrong	Race: The professor would say my views are wrong.	1 = Not at all concerned
		2 = Slightly concerned
		3 = Somewhat concerned
		4 = Very concerned
		5 = Extremely concerned
race_studentscriticize	Race: Other students would criticize my views as offensive.	1 = Not at all concerned
		2 = Slightly concerned
		3 = Somewhat concerned
		4 = Very concerned
		5 = Extremely concerned
race_socialmedia	Race: Someone would post critical comments about my views on social media.	1 = Not at all concerned
		2 = Slightly concerned
		3 = Somewhat concerned
		4 = Very concerned
		5 = Extremely concerned
race_harassment	Race: Someone would file a complaint claiming that my views violated a campus harassment policy or code of conduct..	1 = Not at all concerned
		2 = Slightly concerned
		3 = Somewhat concerned
		4 = Very concerned
		5 = Extremely concerned

religion_profcriticize	Religion: The professor would criticize my views as offensive.	1 = Not at all concerned
		2 = Slightly concerned
		3 = Somewhat concerned
		4 = Very concerned
		5 = Extremely concerned
religion_proflowergrade	Religion: The professor would give me a lower grade because of my views.	1 = Not at all concerned
		2 Slightly concerned
		3 = Somewhat concerned
		4 = Very concerned
		5 = Extremely concerned
religion_profwrong	Religion: The professor would say my views are wrong.	1 = Not at all concerned
		2 = Slightly concerned
		3 = Somewhat concerned
		4 = Very concerned
		5 = Extremely concerned
religion_studentscriticize	Religion: Other students would criticize my views as offensive.	1 = Not at all concerned
		2 = Slightly concerned
		3 = Somewhat concerned
		4 = Very concerned
		5 = Extremely concerned

religion_socialmedia	Religion: Someone would post critical comments about my views on social media.	1 = Not at all concerned 2 = Slightly concerned 3 = Somewhat concerned 4 = Very concerned 5 = Extremely concerned
religion_harassment	Religion: Someone would file a complaint claiming that my views violated a campus harassment policy or code of conduct..	1 = Not at all concerned 2 = Slightly concerned 3 = Somewhat concerned 4 = Very concerned 5 = Extremely concerned
sexuality_profcriticize	Sexuality: The professor would criticize my views as offensive.	1 = Not at all concerned 2 = Slightly concerned 3 = Somewhat concerned 4 = Very concerned 5 = Extremely concerned
sexuality_proflowergrade	Sexuality: The professor would give me a lower grade because of my views.	1 = Not at all concerned 2 = Slightly concerned 3 = Somewhat concerned 4 = Very concerned 5 = Extremely concerned

sexuality_profwrong	Sexuality: The professor would say my views are wrong.	1 = Not at all concerned
		2 = Slightly concerned
		3 = Somewhat concerned
		4 = Very concerned
		5 = Extremely concerned
sexuality_studentscriticize	Sexuality: Other students would criticize my views as offensive.	1 = Not at all concerned
		2 = Slightly concerned
		3 = Somewhat concerned
		4 = Very concerned
		5 = Extremely concerned
sexuality_socialmedia	Sexuality: Someone would post critical comments about my views on social media.	1 = Not at all concerned
		2 = Slightly concerned
		3 = Somewhat concerned
		4 = Very concerned
		5 = Extremely concerned
sexuality_harassment	Sexuality: Someone would file a complaint claiming that my views violated a campus harassment policy or code of conduct..	1 = Not at all concerned
		2 = Slightly concerned
		3 = Somewhat concerned
		4 = Very concerned
		5 = Extremely concerned

noncontroversial_profcriticize	Non-controversial: The professor would criticize my views as offensive.	1 = Not at all concerned 2 = Slightly concerned 3 = Somewhat concerned 4 = Very concerned 5 = Extremely concerned
noncontroversial_proflowergrade	Non-controversial: The professor would give me a lower grade because of my views.	1 = Not at all concerned 2 = Slightly concerned 3 = Somewhat concerned 4 = Very concerned 5 = Extremely concerned
noncontroversial_profwrong	Non-controversial: The professor would say my views are wrong.	1 = Not at all concerned 2 = Slightly concerned 3 = Somewhat concerned 4 = Very concerned 5 = Extremely concerned
noncontroversial_studentscriticize	Non-controversial: Other students would criticize my views as offensive.	1 = Not at all concerned 2 = Slightly concerned 3 = Somewhat concerned 4 = Very concerned 5 = Extremely concerned

noncontroversial_socialmedia	Non-controversial: Someone would post critical comments about my views on social media.	1 = Not at all concerned
		2 = Slightly concerned
		3 = Somewhat concerned
		4 = Very concerned
		5 = Extremely concerned
noncontroversial_harassment	Non-controversial: Someone would file a complaint claiming that my views violated a campus harassment policy or code of conduct..	1 = Not at all concerned
		2 = Slightly concerned
		3 = Somewhat concerned
		4 = Very concerned
		5 = Extremely concerned

Table 2. Experience on Campus Module

Variable Name	Variable Label	Value Labels
personalexp_gender	How frequently are you treated badly because of your sex or gender? (As in -- just your gender)	1 = Every day 2 = More than once a week 3 = Every few weeks 4 = A few times a year 5 = Once a year or less 6 = It never happens
personalexp_politics	How frequently are you treated badly because of your political views?	1 = Every day 2 = More than once a week 3 = Every few weeks 4 = A few times a year 5 = Once a year or less 6 = It never happens

personalexp_race	How frequently are you treated badly because of your race or ethnicity?	1 = Every day
		2 = More than once a week
		3 = Every few weeks
		4 = A few times a year
		5 = Once a year or less
		6 = It never happens
personalexp_religion	How frequently are you treated badly because of your religious beliefs?	1 = Every day
		2 = More than once a week
		3 = Every few weeks
		4 = A few times a year
		5 = Once a year or less
		6 = It never happens

personalexp_sexualorientation	How frequently are you treated badly because of your sexual orientation?	1 = Every day 2 = More than once a week 3 = Every few weeks 4 = A few times a year 5 = Once a year or less 6 = It never happens
personalexp_genderidentity	How frequently are you treated badly because of your sex or gender? (As in – describe your relationship to gender)	1 = Every day 2 = More than once a week 3 = Every few weeks 4 = A few times a year 5 = Once a year or less 6 = It never happens

Table 3. Viewpoint Diversity Module

Variable Name	Variable Label	Value Labels
views_encouraged	How often does your college/university encourage students to consider a wider variety of viewpoints and perspectives?	1 = Very frequently 2 = Frequently 3 = Occasionally 4 = Rarely 5 = Very rarely 6 = Never
views_relative_students	Thinking about STUDENTS at your college/university, would you say most of them are politically to the left of you (more liberal) or politically to the right of you (more conservative)?	1 = Most are to the left of me 2 = Most are to the right of me 3 = Most have positions close to mine 4 = Most are about equally to the left or right of me
views_relative_faculty	Thinking about FACULTY at your college/university, would you say most of them are politically to the left of you (more liberal) or politically to the right of you (more conservative)?	1 = Most are to the left of me 2 = Most are to the right of me 3 = Most have positions close to mine 4 = Most are about equally to the left or right of me
views_relative_administration	Thinking about ADMINISTRATORS at your college/university, would you say most of them are politically to the left of you (more liberal) or politically to the right of you (more conservative)?	1 = Most are to the left of me 2 = Most are to the right of me 3 = Most have positions close to mine

4 = Most are about equally to the left
or right of me

Table 4. Demographic Items

Variable Name	Variable Label	Value Labels
yearinschool	What is your current year of study?	1 = First year
		2 = Second year (Sophomore)
		3 = Third year (Junior)
		4 = Fourth year (Senior)
		5 = Fifth year or more (Senior)
		6 = Prefer not to say
age	How old are you?	1 = 18
		2 = 19
		3 = 20
		4 = 21
		5 = 22
		6 = 23
		7 = 24
		8 = 25 or older
international	Are you an international student?	1 = Yes
		2 = No
		3 = Prefer not to say
liveoncampus	Do you live on-campus?	1 = Yes
		2 = No
		3 = Prefer not to say
academicarea	What is your primary academic area of study?	1 = Arts

		2 = Biological Science
		3 = Business
		4 = Education
		5 = Engineering
		6 = Health Profession
		7 = Humanities
		8 = Mathematics/Statistics
		9 = Religion/Theology
		10 = Physical Science
		11 = Social Science
		12 = Something else [Open-ended response option]
		13 = Prefer not to say
academicarea_textentry	Text Entry: What is your primary academic area of study?	Open-ended response
major	Do you have a major?	1 = I have a major or intended major
		2 = I do not have a major or intended major (Undecided)
		3 = Prefer not to say
major2	What is your major or intended major?	

1 = "Accounting"
2 = "Aerospace/Aeronautical/Astronautical Engineering"
3 = "Agriculture/Natural Resources"
4 = "Animal Biology (Zoology)"
5 = "Anthropology"
6 = "Architecture/Urban Planning"
7 = "Art (Fine and Applied)"
8 = "Astronomy & Astrophysics"
9 = "Atmospheric Sciences"
10 = "Biochemistry/Biophysics"
11 = "Biological/Agricultural Engineering"
12 = "Biology (General)"
13 = "Biomedical Engineering"
14 = "Business Administration"
15 = "Chemical Engineering"
16 = "Chemistry"
17 = "Civil Engineering"
18 = "Classical and Modern Language and Literature"
19 = "Clinical Laboratory Science"
20 = "Computer Engineering"
21 = "Computer Science"
22 = "Computer/Management Information Systems"
23 = "Criminal Justice"
24 = "Earth & Planetary Sciences"
25 = "Ecology & Evolutionary Biology"
26 = "Economics"
27 = "Electrical/Electronic/Communications Engineering"
28 = "Elementary Education"
29 = "Engineering Science/Engineering Physics"
30 = "English (Language & Literature)"
31 = "Entrepreneurship"
32 = "Environmental Science"
33 = "Environmental/Environmental Health Engineering"
34 = "Ethnic/Cultural Studies"
35 = "Finance"
36 = "Geography"
37 = "Health Care Administration/Studies"
38 = "Health Technology"
39 = "History"
40 = "Hospitality/Tourism"
41 = "Human Resources Management"
42 = "Industrial/Manufacturing Engineering"
43 = "International Business"
44 = "Journalism/Communication"
45 = "Kinesiology"

46 = "Library Science"
47 = "Management"
48 = "Marine Biology"
49 = "Marine Sciences"
50 = "Marketing"
51 = "Materials Engineering"
52 = "Materials Engineering"
53 = "Mechanical Engineering"
54 = "Media/Film Studies"
55 = "Microbiology"
56 = "Military Sciences/Technology/Operations"
57 = "Molecular, Cellular, & Developmental Biology"
58 = "Music"
59 = "Music/Art Education"
60 = "Neurobiology/Neuroscience"
61 = "Nursing"
62 = "Pharmacy"
63 = "Philosophy"
64 = "Physical Education/Recreation"
65 = "Physics"
66 = "Plant Biology (Botany)"
67 = "Political Science (Government, International Relations)"
68 = "Psychology"
69 = "Public Policy"
70 = "Real Estate"
71 = "Secondary Education"
72 = "Security & Protective Services"
73 = "Social Work"
74 = "Sociology"
75 = "Special Education"
76 = "Theatre/Drama"
77 = "Theology/Religion"
78 = "Therapy (Occupational, Physical, Speech)"
79 = "Womens/Gender Studies"
90 = "Other Arts and Humanities"
91 = "Other Biological Science"
92 = "Other Business"
93 = "Other Education"
94 = "Other Engineering"
95 = "Other Health Profession"
96 = "Other Math and Computer Science"
97 = "Other Physical Science"
98 = "Other Social Science"
99 = "Other"

gender_demo	How do you describe your gender? (As in -- just your gender)	1 = Female 2 = Male 3 = Non-Binary 4 = Something else [Open-ended response option] 5 = Prefer not to say
gender_demo_textentry	Text Entry: How do you describe your gender? (As in -- just your gender)	Open-ended response
gender_importance	How important to your sense of identity is your gender?	1 = Very important 2 = Somewhat important 3 = Not very important 4 = Not at all important
genderidentity_demo	How do you describe your gender identity ? (As in -- your relationship to gender)	1 = Cisgender 2 = Transgender 3 = Something else [Open-ended response option] 4 = Prefer not to say
genderidentity_demo_textentry	Text Entry: How do you describe your gender identity? (As in -- your relationship to gender)	Open-ended response
genderidentity_importance	How important to your sense of identity is your gender identity?	1 = Very important 2 = Somewhat important 3 = Not very important

		4 = Not at all important
race_demo	How do you describe your race/ethnicity?	1 = American Indian or Alaska Native
		2 = Asian
		3 = Black
		4 = Hispanic/Latinx
		5 = Middle Eastern
		6 = Pacific Islander
		7 = White
		8 = Multiracial
		9 = Something else [Open-ended response option]
		10 = Prefer not to say
race_demo_textentry	Text Entry: How do you describe your race/ethnicity?	Open-ended response
race_importance	How important to your sense of identity is your race/ethnicity?	1 = Very important
		2 = Somewhat important
		3 = Not very important
		4 = Not at all important
politicalparty_demo	Generally speaking, do you think of yourself as a Republican, a Democrat, an Independent, a Libertarian, or something else?	1 = Republican
		2 = Democrat
		3 = Independent
		4 = Libertarian

5 = Something else [Open-ended response option]

6 = Haven't thought much about this

7 = Prefer not to say

politicalparty_demo_textentry	Text Entry: Generally speaking, do you think of yourself as a Republican, a Democrat, an Independent, a Libertarian, or something else?	Open-ended response
politicalparty_importance	How important to your sense of identity is your preferred political party?	1 = Very important 2 = Somewhat important 3 = Not very important 4 = Not at all important
politicalideology_demo	When it comes to politics do you usually think of yourself as a liberal, conservative, moderate, libertarian, or something else?	1 = Very liberal 2 = Liberal 3 = Slightly liberal 4 = Moderate, Middle-of-the-road 5 = Slightly conservative 6 = Conservative 7 = Very conservative 8 = Libertarian 9 = Something else [Open-ended response option]

		10 = Haven't thought much about this
		11 = Prefer not to say
politicalideology_demo_textentry	Text Entry: When it comes to politics do you usually think of yourself as a liberal, conservative, moderate, libertarian, or something else?	Open-ended response
politicalideology_importance	How important to your sense of identity is your political ideology?	1 = Very important
		2 = Somewhat important
		3 = Not very important
		4 = Not at all important
sexuality_demo	How do you describe your sexual orientation? (As in -- how do you describe your attraction to other people)	1 = Heterosexual or straight
		2 = Homosexual
		3 = Bisexual
		4 = Asexual
		5 = Something else [Open-ended response option]
		6 = Prefer not to say
sexuality_demo_textentry	Text Entry: How do you describe your gender? (As in -- just your gender)	Open-ended response
sexuality_importance	How important to your sense of identity is your sexual orientation?	1 = Very important
		2 = Somewhat important
		3 = Not very important

		4 = Not at all important
religion_demo	How do you describe your religious beliefs?	1 = Agnostic
		2 = Atheist
		3 = Buddhist
		4 = Christian
		5 = Hindu
		6 = Jewish
		7 = Muslim
		8 = Something else [Open-ended response option]
		9 = Prefer not to say
religion_demo_textentry	Text entry: How do you describe your religious beliefs?	Open-ended response
christian_type	Which, if any, of these denominations do you affiliate with?	1 = Adventist Church
		2 = Catholic
		3 = Christian Science
		4 = Evangelical Christian
		5 = Jehovah's Witness
		6 = Mennonite/Amish
		7 = Mormon
		8 = Orthodox Christian

		9 = Protestant
		10 = Salvation Army
		11 = Something else [Open-ended response option]
		12 = Prefer not to say
christian_type_textentry	Text Entry: Which, if any, of these denominations do you affiliate with?	Open-ended response
bible	Which of the following statements comes the closest to describing your view of the Bible?	1 = The Bible is the actual word of God to be taken literally.
		2 = The Bible is inspired by God, but not to be taken literally.
		3 = The Bible is a collection of fables, history, and moral percepts recorded by Humans.
salvation	Do you believe salvation only comes through Christ?	1 = Yes
		2 = No
religion_importance	How important to your sense of identity is your religion?	1 = Very important
		2 = Somewhat important
		3 = Not very important
		4 = Not at all important
familyses	Last year, that is in 2018, what was your total family income from all sources, before taxes?	1 = Less than $20,000
		2 = $20,000 to $29,999
		3 = $30,000 to $39,999
		4 = $40,000 to $49,999
		5 = $50,000 to $74,999

		6 = $75,000 to $99,999
		7 = $100,00 to $149,999
		8 = $150,000 to $199,999
		9 = $200,000 to $249,999
		10 = $250,000 to $499,999
		11 = $500,000 or more
		12 = Prefer not to say
familyses_importance	How important to your sense of identity is your family's socioeconomic status?	1 = Very important
		2 = Somewhat important
		3 = Not very important
		4 = Not at all important
mastersurveyweight	Master survey weight for data analysis.	N/A, applied to analyses
Wave1	Time point at which data was collected	1 = Fall 2019