

# Research Affiliate Program



**The Center for Community College Student Engagement (the Center) invites emerging and established researchers to become members of our Research Affiliates Program.**

The two primary goals of this program are to advance research on community college student experiences by increasing access to the largest data set of its kind and to enhance the visibility of affiliates' research on community colleges and community college students.

## Available Data Set Options

Exploratory	Custom	Full Access
<ul style="list-style-type: none"> <li>» 2019 three-year cohort (2017, 2018, 2019)</li> <li>» 30% random sample, N= 103,537</li> <li>» Number of colleges: 588</li> <li>» Number of states: 46</li> <li>» Data include only the most recent administration from the colleges</li> </ul>	<ul style="list-style-type: none"> <li>» Population subgroups</li> <li>» Subset of variables</li> <li>» State or regional requests are possible<sup>1</sup></li> <li>» 80% random sample from target population</li> <li>» Merged with IPEDS demographic data</li> <li>» Access to additional item sets<sup>2</sup></li> </ul>	<ul style="list-style-type: none"> <li>» All observations and all variables<sup>3</sup></li> <li>» Merged with IPEDS demographic data</li> <li>» Access to additional item sets<sup>2</sup></li> <li>» Merge with additional data sources possible<sup>4</sup></li> <li>» Potential for merging with National Student Clearinghouse data if funding is available</li> <li>» Co-authorship on presentations and publications by Center Assistant Director of Research required</li> </ul>

<sup>1</sup> Data requests for a single state are possible, provided there are more than three colleges participating in the time frame covered by the request. Requests for subsets of colleges within a state are not possible.

<sup>2</sup> Item sets are developed for Center national reports. Each will be available for research after the publication of the associated national report. Additional item sets are typically administered for one year so selecting one will limit the available data to a single year administration.

<sup>3</sup> If a college can be identified based on the data in the data set, that college will be removed from the data set.

<sup>4</sup> All merges will be conducted by Center research staff. Research Affiliate will provide the data to be merged.

Datasets are available to Research Affiliate Members free of charge.

Allow at least six to eight weeks for creation of custom or full access data sets.

While a data use agreement is required, research by affiliates using *CCSSE* data does not require preapproval nor do publications require Center review: Your research is your own.<sup>5</sup> Data use agreements are normally intended for a one-time use of the data.<sup>6</sup> However, permission to use the data for additional research projects can be renewed by submitting a new data use agreement describing the new project and research questions.

All data are de-identified. Colleges and states are assigned random identifiers. Access to college-specific data requires written permission from the college CEO.

The exploratory data set is available to any graduate student for dissertation research, even if their mentor is not a research affiliate. Graduate students can contact Mike Bohlig ([bohlig@cccse.org](mailto:bohlig@cccse.org)).

Select citations for manuscripts using *CCSSE* data are listed at the end of this document.

## **CCSSE data description<sup>7</sup>**

- » 2010–2016 and 2017–2019 (Survey modified between 2016 and 2017)
- » Average number of respondents per year (2010-2016): 190,777
- » Average number of respondents per year (2017-2019): 149,845
- » Average number of colleges per year (2010-2016): 305
- » Average number of colleges per year (2017-2019): 266
- » Individual respondent level data
- » College and state identifiers are masked on all data sets
- » Designed to accommodate Hierarchical Linear Modeling and Multilevel Modeling

## **Eligibility**

- » Emerging and established researchers with a focus on community colleges or community college students.<sup>8</sup>
- » To apply, submit your CV, a brief description of your proposed project, and research questions to Mike Bohlig, Assistant Director for Research ([bohlig@cccse.org](mailto:bohlig@cccse.org))

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<sup>5</sup> The Center will include a disclaimer on the Research Affiliates webpage noting that research findings and conclusions are those of the authors and are not necessarily endorsed by the Center.

<sup>6</sup> One research project can generate multiple conference presentations and journal articles; a separate data use agreement is not necessary for each conference presentation or journal article provided they also address the original set of research questions described in the data use agreement form.

<sup>7</sup> Data prior to 2010 are not available. Data from the 2020 administration will not be available due to the disruptions caused by the COVID-19 pandemic. Future administration data will be made available at the discretion of the Center.

<sup>8</sup> If a graduate student is working with a research affiliate, that graduate student may have access to the data for the purpose of the research. If graduate students want to use these data for their own research, they need to send a request to Mike Bohlig ([bohlig@cccse.org](mailto:bohlig@cccse.org)) and complete a data use agreement form.

## Acknowledgment and presence on Center website

Researchers and their publications using CCSSE data will be highlighted on the Research Affiliate page of the Center website. Research Affiliates should submit any of the following they wish to have included:

- » A photo
- » A brief biography with research interests
- » Link to research affiliate's home webpage
- » A list of publications using Center data with a link to the published article(s) and/or presentations.

Research affiliates' email addresses will be listed on the webpage to facilitate communications among the group.

## Expectations

- » Research Affiliate must follow their institution's rules for IRB clearance.
- » Research Affiliates agree to comply with the provisions set forth in the Center's policy statement on the [Responsible Uses of Center Data](#).
- » Research affiliates should submit research using CCSSE data for publication in a peer-reviewed journal of their choice.
- » Research affiliates should include the following acknowledgment in publications:  
"Data used with permission from the Center for Community College Student Engagement. Community College Survey of Student Engagement [date]. The University of Texas at Austin."
- » Once published, research affiliate should send full citation and link to articles to Mike Bohlig at [bohlig@cccse.org](mailto:bohlig@cccse.org). This will be added to the research affiliate's entry on the Research Affiliates webpage.

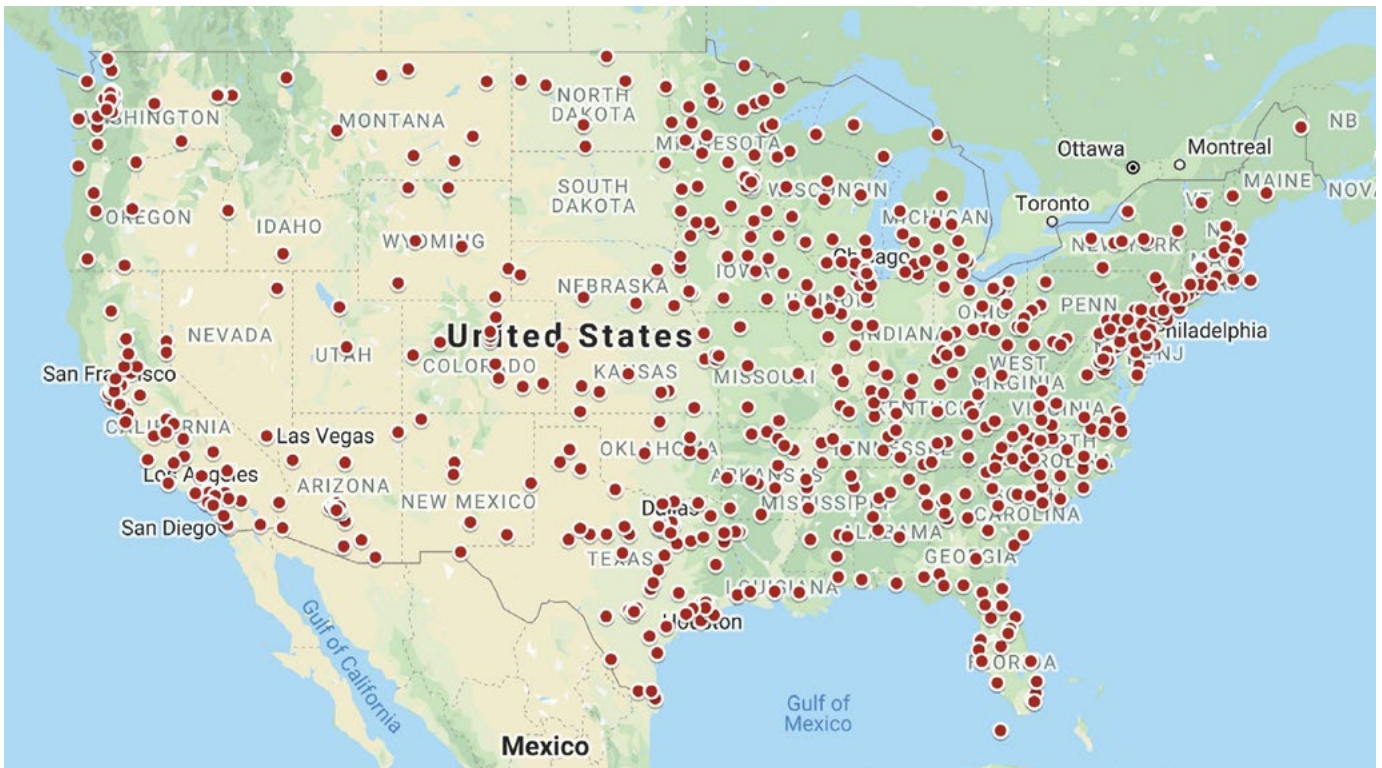
## Additional information about the survey data

### College participation patterns

Most colleges administer the survey every two or three years. A small number administer the survey every year. A few colleges participate on a less regular schedule.

Because the number and size of community colleges that participate varies from year to year, the Center recommends using a three-year cohort where possible<sup>3</sup> to mitigate any possible bias resulting from the makeup of any given annual administration.

The following map shows the locations of the mainland colleges included in the 2019 CCSSE three-year cohort. Hawaii colleges, although not shown, are also included in the 2019 cohort. This map represents almost all colleges that have participated in CCSSE since 2010.



### Sampling methodology for paper-and-pencil administration

The paper-and-pencil survey is administered to a random sample of students at participating colleges. Because this survey is administered in the classroom, the sampling frame is all credit-eligible courses (including developmental courses) offered during the spring academic term. Colleges submit to the Center a list of all eligible classes, including the number of students enrolled in each class after the tenth day of class. Center researchers pull a random sample of classes in which the survey will be administered.

Because full-time students are, by definition, enrolled in more classes than part-time students, this sampling methodology creates a sampling bias that results in a larger proportion of full-time respondents than enrolled at the college. Weights for each participating college are created to correct for this sampling bias.

[Center publications can be found here.](#)

## Selected citations of work using CCSSE data

- Fong, C. J., Alejandro, A. J., Krou, M., Segovia, J., & Johnston-Ashton, K. (2019). Ya'at'eeh: Race-reimagined belongingness factors, academic outcomes, and goal pursuits among Indigenous community college students. *Contemporary Educational Psychology*. <https://doi.org/10.1016/j.cedpsych.2019.101805>
- McCarty, T. A., Bizer, G. Y., & Bohlig, E. M., (under review). Learning Mindset and the Academic Achievement of Student Service Members/Veterans.
- Wood, J. L., & Palmer, R. T. (2013). [The likelihood of transfer for Black males in community colleges: Examining the effects of engagement using multilevel, multinomial modeling.](#) *Journal of Negro Education*, 82(3), 272-287.
- Wood, J. L., & Ireland, M. Y. (2014). [Supporting Black male community college success: Determinants of faculty-student engagement.](#) *Community College Journal of Research and Practice*, 38(2-3), 154-165.
- Wood, J. L. & Harris, F. (2015). The effect of academic engagement on sense of belonging: A Hierarchical, Multilevel Analysis of Black Men in Community Colleges. *Spectrum: A Journal on Black Men*, 4(1), 21-47. Available at: [http://works.bepress.com/jluke\\_wood/96/](http://works.bepress.com/jluke_wood/96/)
- Wood, J. L., & Palmer, R. T. (2016). [Determinants of intent to transfer among Black male community college students: A multinomial, multi-Level investigation of student engagement.](#) *Teachers College Record*, 118, 1-28.
- McCarty, T. A., Bizer, G. Y., & Bohlig, E. M., (under review). Learning Mindset and the Academic Achievement of Student Service Members/Veterans.
- Zilvinskis, J. (2020, March). *Using CCSSE data to understand students who use disabilities services*. [Sponsored session: Coalition for (Dis)Ability]. American College Personnel Association Annual Convention, Nashville, TN. <https://drive.google.com/file/d/1GE5CxmONpTkRDDNLckSN1laUrSMGyR5V/view>
- Zilvinskis, J. (2020). Using large survey data to understand the engagement of students with disabilities. *The Journal of Postsecondary Education and Disability*, 33(3), 255-261.