

The Multi-Engagement Model

Understanding Diverse Pathways to Student Success at Research Universities

5 Engagement Areas



Academic Engagement



Research Engagement



Extracurricular activities



Civic Engagement



Career Development

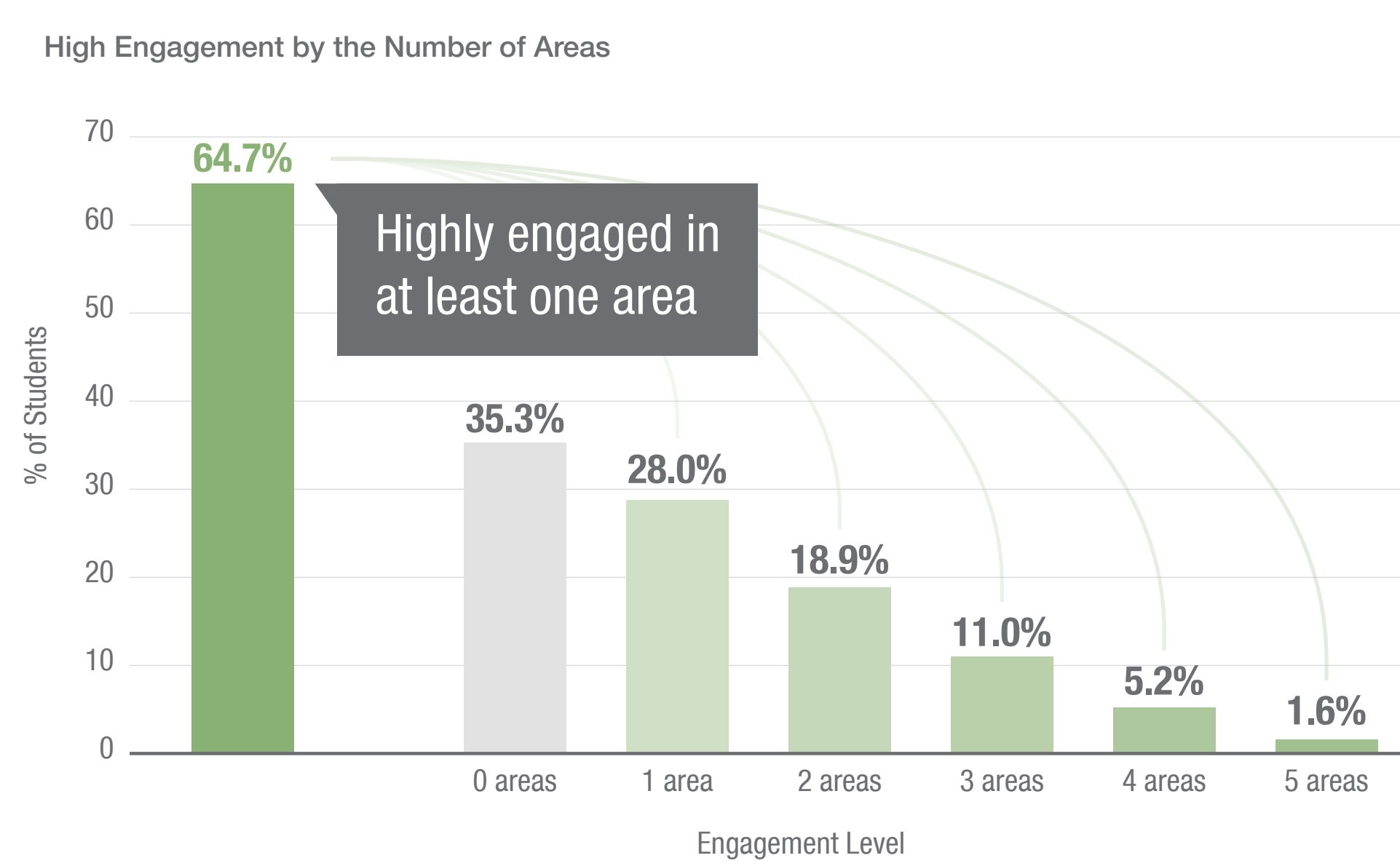


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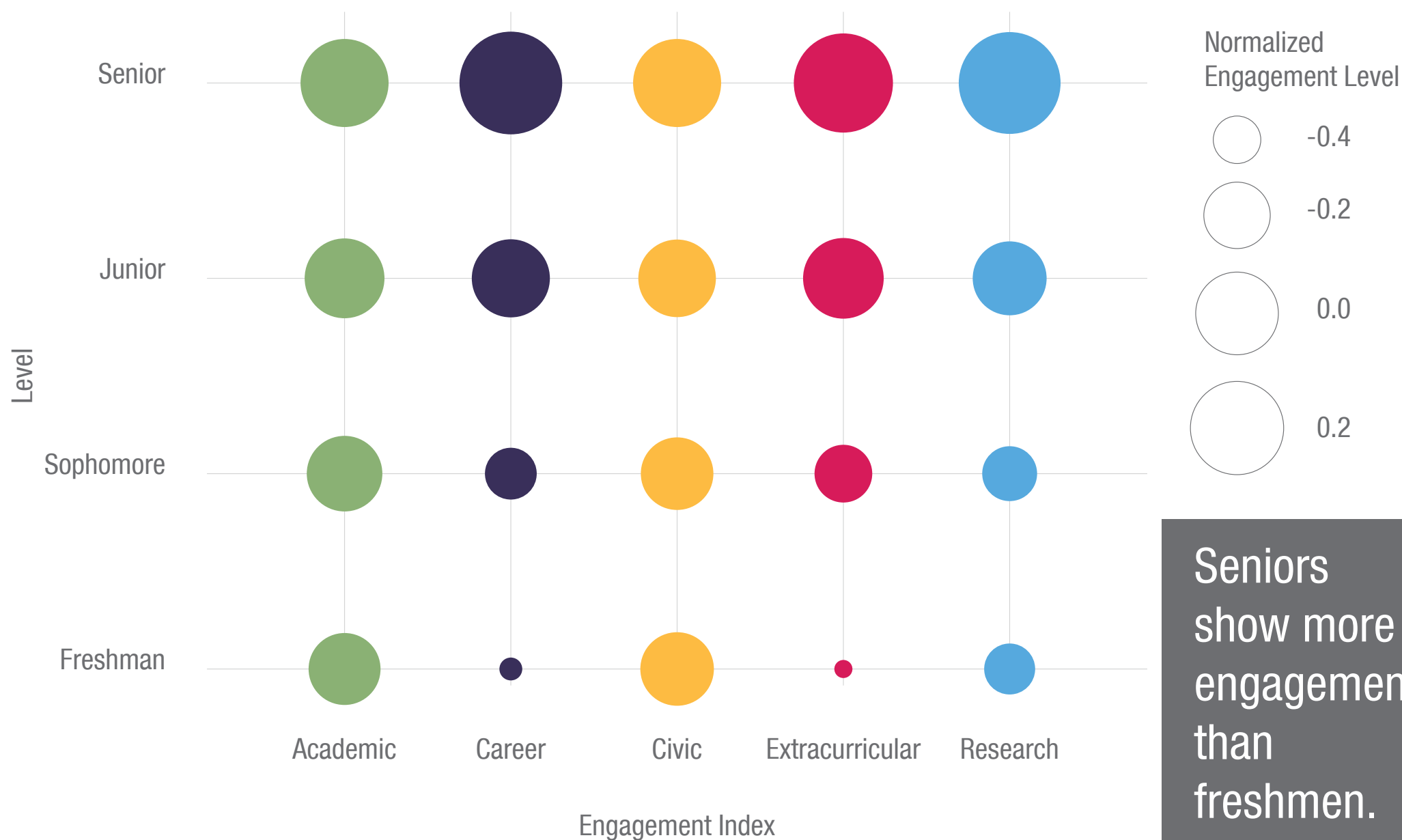


The Multi-Engagement Model applied to U.S. public universities demonstrates that two thirds of undergraduates are highly engaged.

Scope of High Engagement



Engagement by Academic Level



2



Patterns of engagement among students at U.S. public universities show notable disparities linked to gender, race/ethnicity, and socioeconomic background.

Academic Engagement Research Engagement Extracurricular activities Civic Engagement Career Development



Female students generally engage more in civic, research, and career-advancing experiences compared to male students.



Low-income students show higher engagement in civic and career activities compared to their middle-class peers.

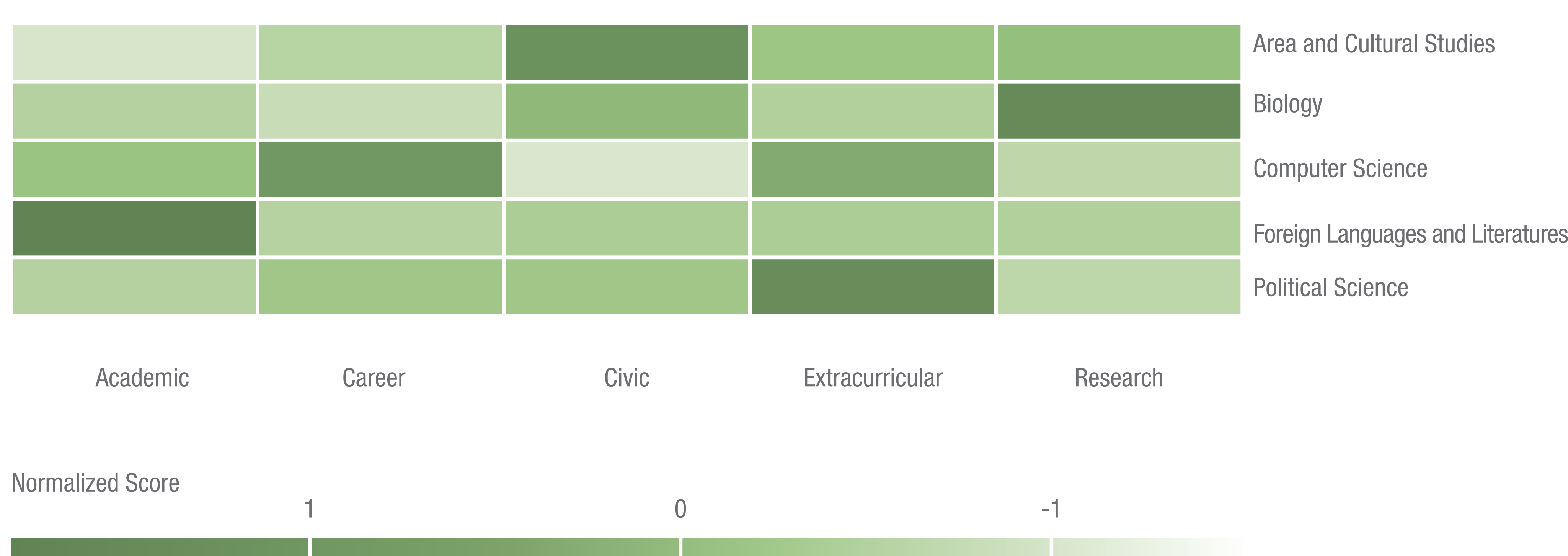


Students from wealthy families display much higher engagement across all areas except career, reflecting persistence of equity gaps in multi-engagement.

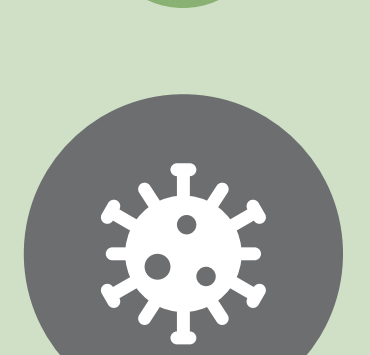
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Engagement patterns vary significantly across disciplines, shaping how students select their majors.

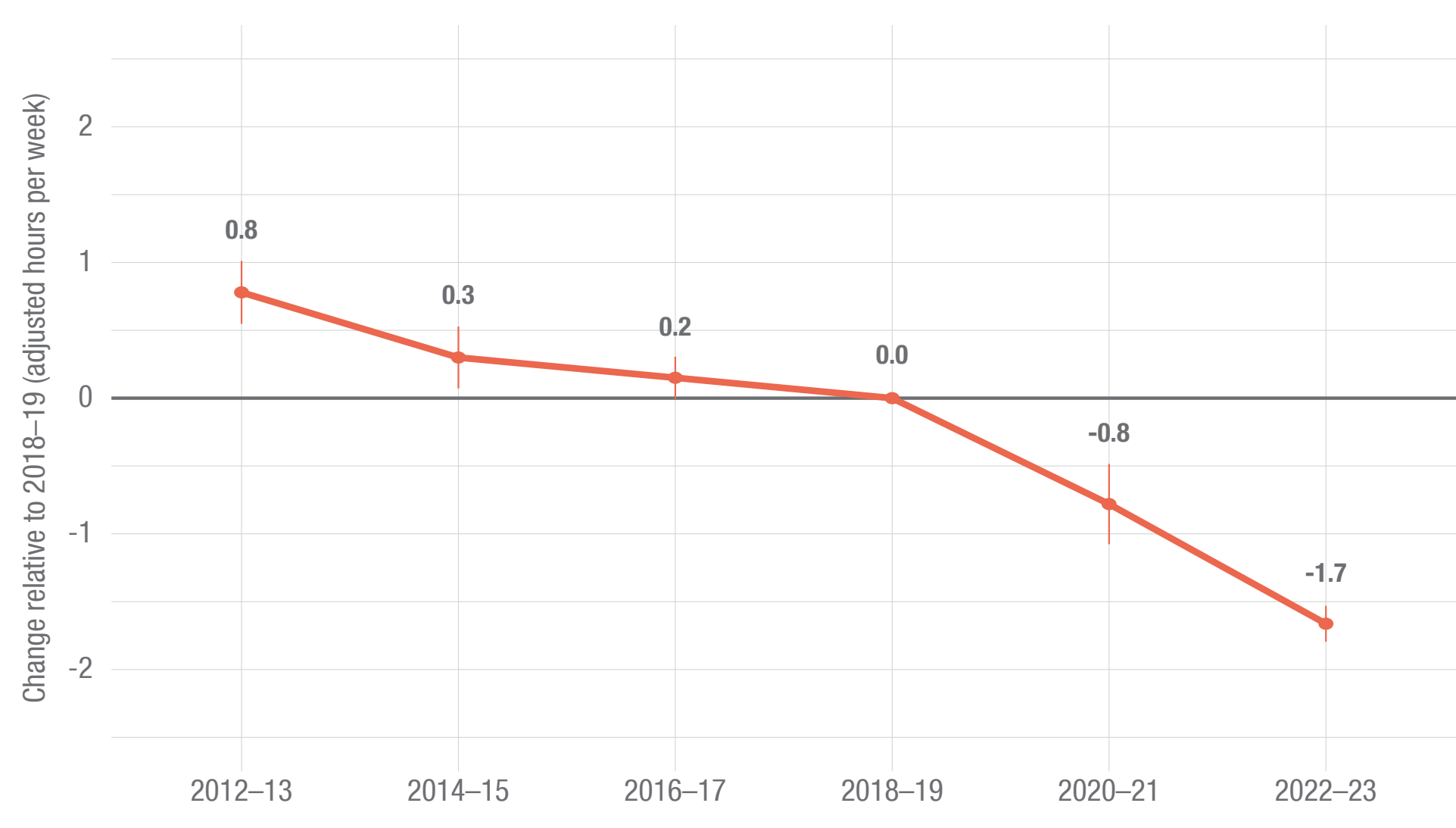


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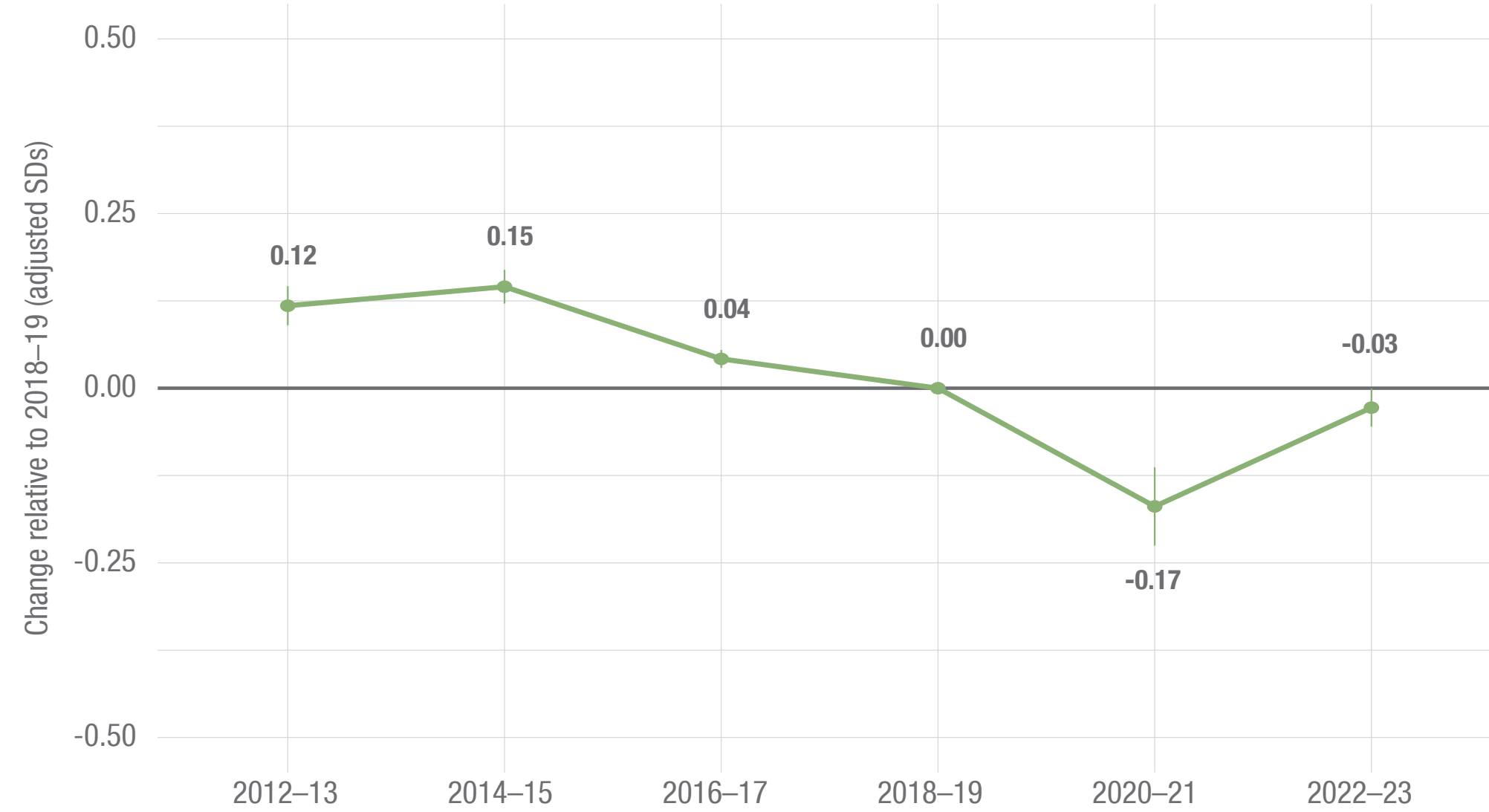


The overall landscape of multi-engagement declined across all areas since the onset of the COVID-19 pandemic.

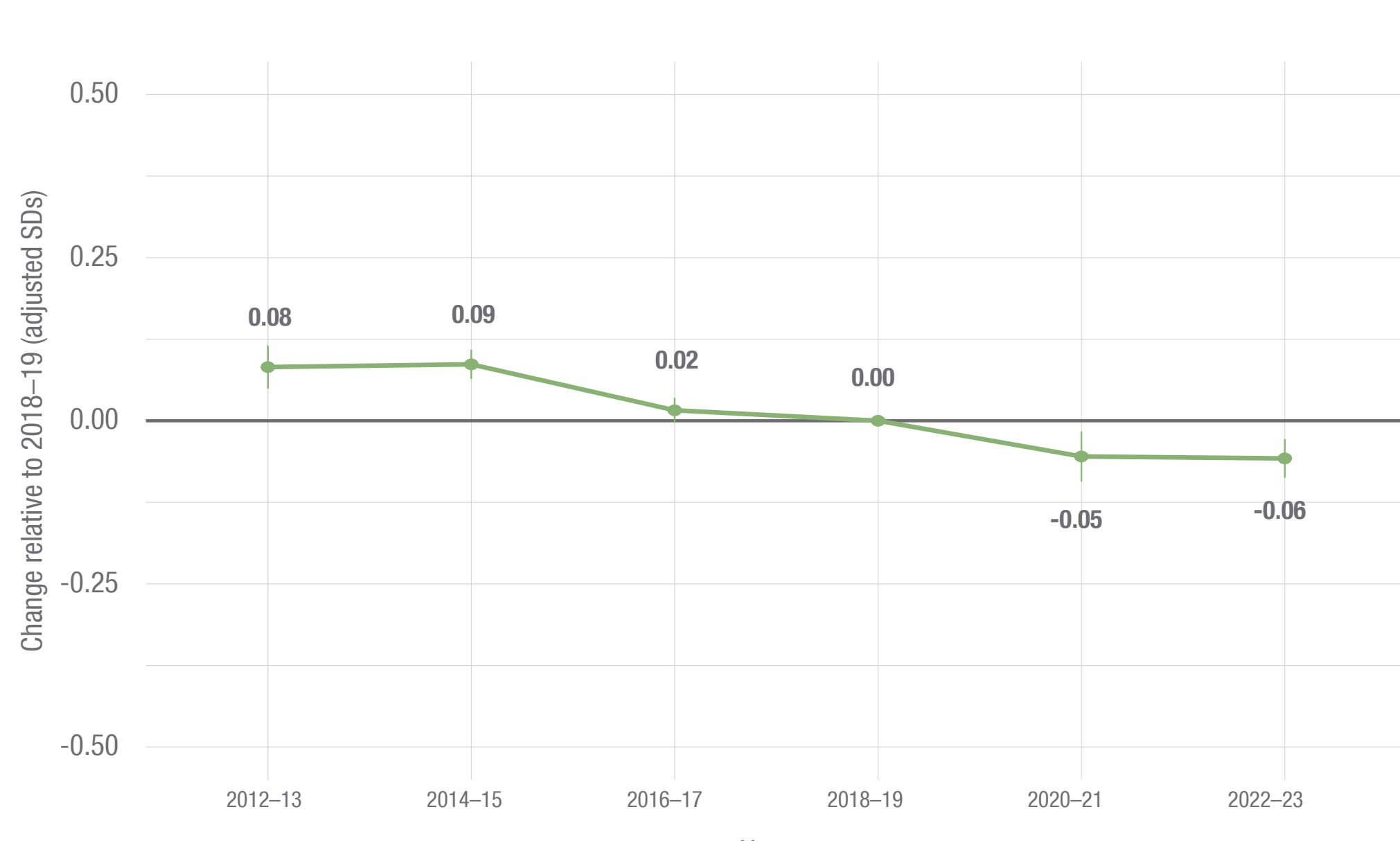
Time Spent Attending Classes, Discussion Sections, and Labs



Frequency of Doing More Work in a Course Than Required



Frequency of Helping Classmates



How Many Professors Students Know Well Enough to Ask for a Letter of Recommendation

