G.O.M.P.E.I.

Girls On a Misson Preventing Education Inequality

Nylah Andrews, Meghan Doane, Ava Labik, Ashleigh Perez

The G.O.M.P.E.I. Mission:

To provide more resources for underprivileged students at WPI who struggle with academics due to circumstance, in order to level academic opportunity for all.

What is Educational Inequality?

Educational Inequality can be described as the disparity of backgrounds among students that gives an unfair academic advantage to a select few in the classroom.

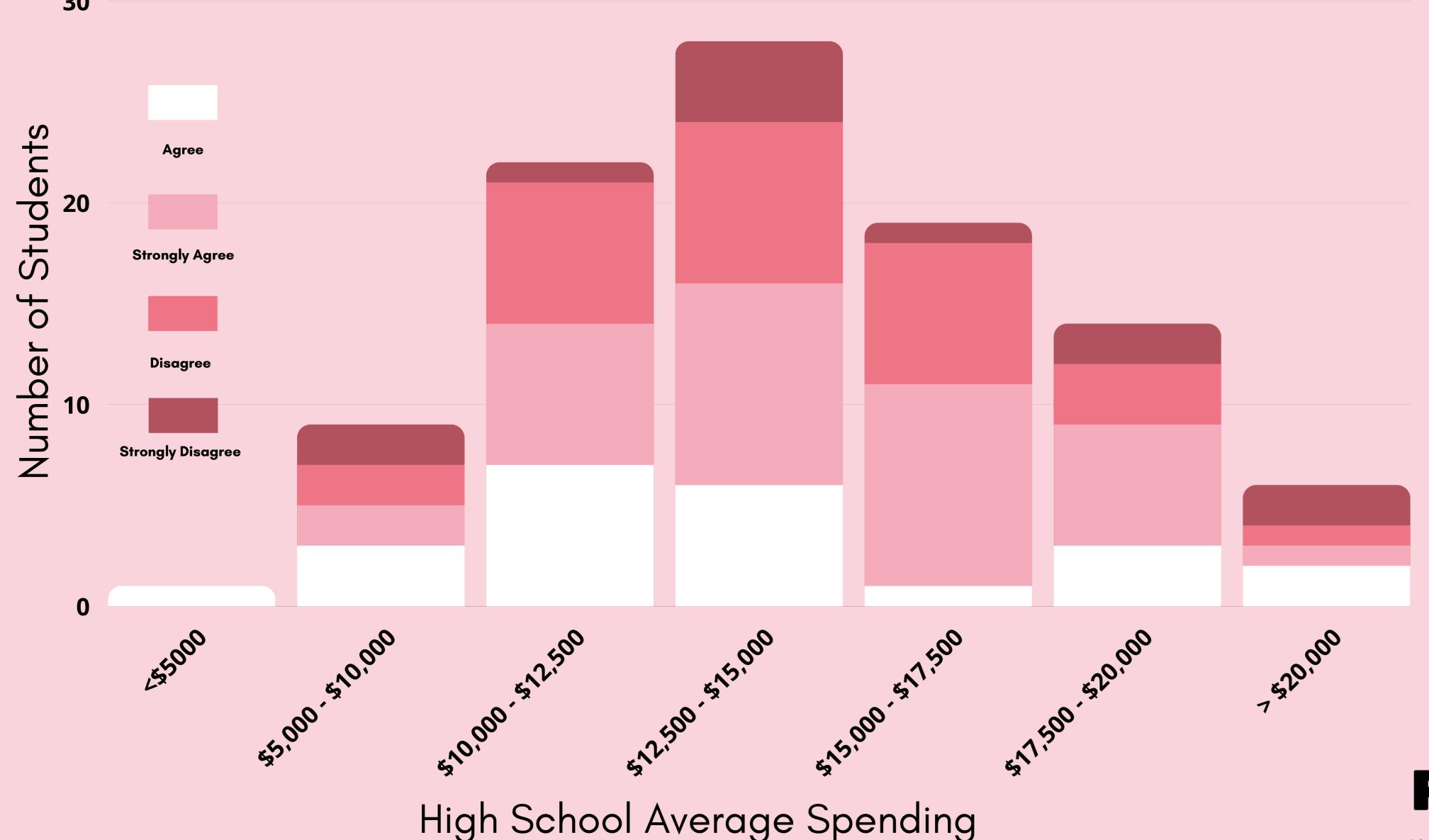
Is this Effecting Students off Campus?

Students at the University of Oxford said that "While all participants had gained entry to Oxford, some felt that there was a significant gap in academic knowledge between themselves and their more advantaged peers... based on class background, with school type being a key determinant" (2021).

How does this impact students at WPI?

41.3 % of students surveyed felt underprepared for CH101033.8 % of students surveyed felt underprepared for CS110136.3 % of students surveyed felt underprepared for PH1110

Did your high school curriculum NOT prepare you enough for WPI?



PER THE TOTAL TOTA





What is WPI doing about it?

- MASH / MTC
- One-on-One Tutoring
- Mental Health Task Force

WPI offers resources, but students do not know about them or are embarrassed to take advantage of them

What do the students want?

Summer prior to coming to school here, it would be good if people got a better look at the course rigor and how much you are expected to learn in the course and what the pre-requisites might be."

"More time at the start of each term to acclimate to new courses"

"ACTUAL introduction courses instead of the beginning courses to expect some kind of background knowledge."

How intresested would students be in the following proposals? Very Somewhat Not Very Not At All

Preliminary mash covering specific material

References

Lehmann, W. (n.d.). Habitus transformation and hidden injuries: Successful working-class university students - Wolfgang Lehmann, 2014. SAGE Journals. Retrieved November 2, 2021, from https://journals.sagepub.com/doi/10.1177/0038040713498777.

Chiang, T.-H. (2019, May 24). How do underachieving working class students survive in the classroom? critiques on the perspective of resistance. International Journal of Educational Research. Retrieved November 2, 2021, from https://www.sciencedirect.com/science/article/pii/S088303551930059X.

Additional informationNotes on contributorsÉireann AttridgeÉireann AttridgeÉireann Attridge is the Programme Manager for The Elephant Group. (n.d.). Understanding and managing identity: Working-class students at the University of Oxford. Taylor & Francis. Retrieved November 5, 2021, from https://www.tandfonline.com/doi/full/10.1080/0309877X.2021.1985979.

Abdullah, A., Doucouliagos, H., & Manning, E. (2015). DOES EDUCATION REDUCE INCOME INEQUALITY? A META-REGRESSION ANALYSIS. Journal of Economic Surveys, 29(2), 301-316. https://dx.doi.org/10.1111/joes.12056

Zhao, Yong (2016). From Deficiency to Strength: Shifting the Mindset about Education Inequality, Journal of Social Issues, 72(4), 720-739, https://doi.org/10.1111/josi.12191

Bultmann, Mark., Soria, Krista (2014). Supporting Working-Class Students in Higher Education. *NACADA Journal*, 32(4), 51-62. https://doi.org/10.12930/NACADA-13-017
AbigailJHess. (2017, October 10). Students who work actually get better grades-but there's a catch. CNBC. Retrieved November 15, 2021, from https://www.cnbc.com/2017/10/04/students-who-work-actually-get-better-grades-but-theres-a-catch.html

Restructured Mash to cover more foundational materials

Ann. (2017). American Sociological Association. Retrieved November 15, 2021, from https://www.asanet.org/sites/default/files/attach/journals/jan18soefeature.pdf.

Consequences of student mental health issues. Consequences of Student Mental Health Issues | Suicide Prevention Resource Center. (n.d.). Retrieved November 15, 2021, from https://www.sprc.org/colleges-universities/consequences.

Davis, B. (2021, May 1). Home. MVOrganizing. Retrieved November 15, 2021, from https://www.mvorganizing.org/what-are-the-disadvantages-of-extra-curricular-activities/.

Davis, B. (2021, May 1). Home. MVOrganizing. Retrieved November 15, 2021, from https://www.mvorganizing.org/what-are-the-disadvantages-of-extra-curricular-activities/.

Mental health in academia. The Physiological Society. (2021, May 12). Retrieved November 15, 2021, from https://www.physoc.org/magazine-articles/mental-health-in-academia-an-invisible-crisis/.

Salman, J. (2020, June 3). Hundreds of thousands of students still can't access online learning. The Hechinger Report. Retrieved November 15, 2021, from https://www.mvorganizing.org/what-are-the-disadvantages-of-extra-curricular-activities/.

Salman, J. (2020, June 3). Hundreds of thousands of students still can't access online learning. The Hechinger Report. Retrieved November 15, 2021, from https://scholars.unh.edu/cgi/viewcontent.cgi?article=1234&context=carsey/.

University of New Hampshire Carsey Research. (n.d.). Retrieved November 15, 2021, from https://scholars.unh.edu/cgi/viewcontent.cgi?article=1234&context=carsey/.

Zhao, Yong (2016). From Deficiency to Strength: Shifting the Mindset about Education Inequality, Journal of Social Issues, 72(4), 720-739, https://doi.org/10.1111/josi.12191
Bultmann, Mark., Soria, Krista (2014). Supporting Working-Class Students in Higher Education. NACADA Journal, 32(4), 51-62. https://doi.org/10.12930/NACADA-13-017
Commentary • By Richard Rothstein • November 12. "The Racial Achievement Gap, Segregated Schools, and Segregated School



More preliminary course offerings