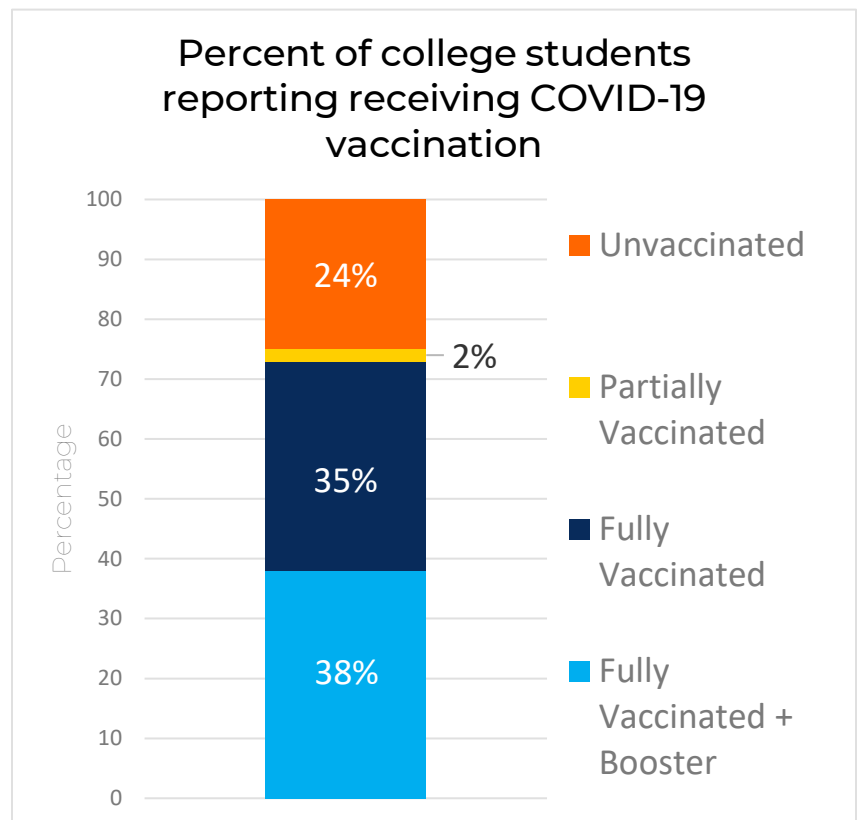


COLLEGE STUDENT COVID-19 VACCINATION RATE ESTIMATES

March 29, 2022

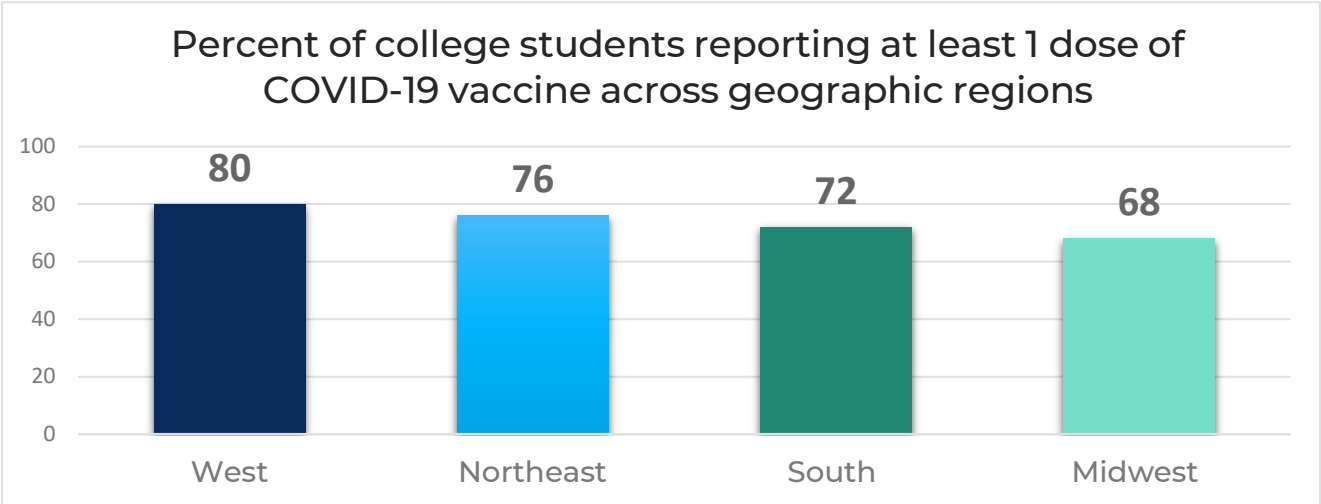
The following analysis, produced for the American College Health Association's CoVAC Initiative by Langer Research Associates, evaluates vaccination rates among college students using data from the ongoing [Axios-Ipsos Coronavirus Index](#). Based on four recent waves (Jan. 7-10, Jan. 21-24, Feb. 4-7, and Feb. 25-28, 2022):

- **38%** of college students report being [fully vaccinated](#) and having received a booster shot.
- **35%** report being [fully vaccinated](#) but not boosted.
- Combining the above two categories, **73%** of college students report being fully vaccinated.
- **2%** report being partially vaccinated, having received one dose out of a two-dose vaccine.
- Combining the above three categories, **75%** of college students report receiving at least one dose of the COVID-19 vaccine.

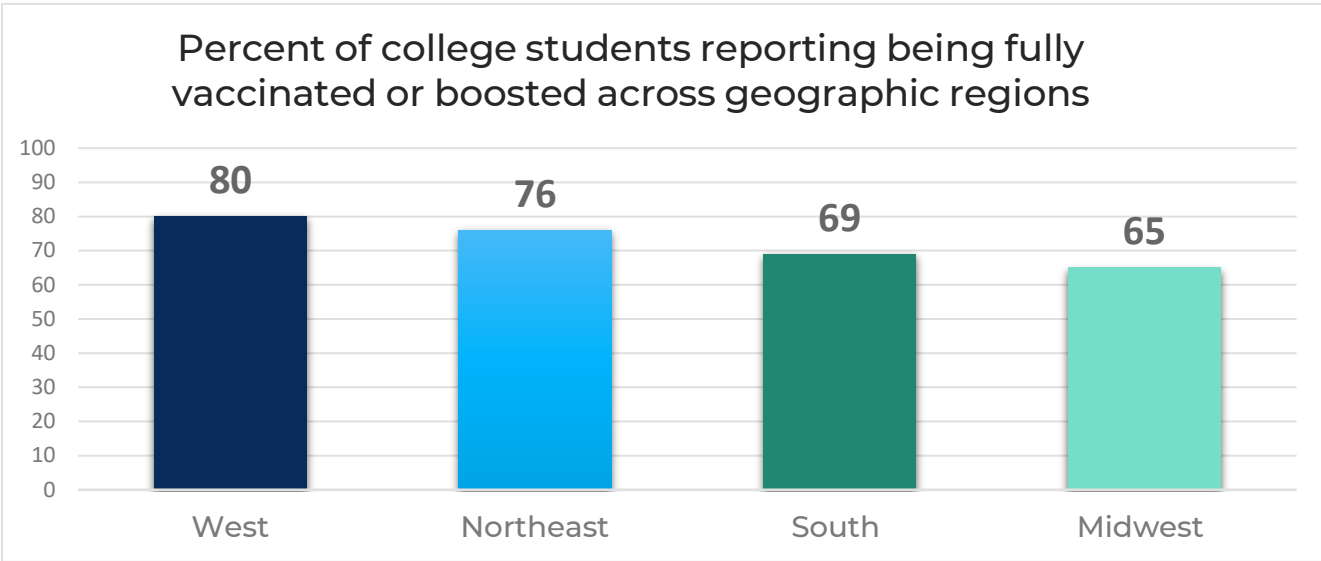


These estimates are subject to sampling variability, especially given available sample sizes, approximately n=60 per survey wave.

Regionally, combining 10 survey waves (Sept. 24-Feb. 28) for adequate samples, the share of college students having received at least one dose is higher in the West (80 percent) than in the Midwest (68 percent), with uptake in the Northeast (76 percent) and South (72 percent) in between.



The number who report being fully vaccinated or, since November, boosted is 80 percent in the West and 76 percent in the Northeast; it's 69 percent in the South and 65 percent in the Midwest. (Booster status was added to the question during this data collection period.) These results are significantly higher (i.e., at the 95 percent confidence level) in the West than in the South and Midwest alike, and marginally higher (at 90 percent confidence) in the Northeast than in the Midwest.



Note: These results include 217 college students in Jan. 7-Feb. 28 data and 573 in Sept. 24-Feb. 28 results, with 105 in the Northeast, 114 in the Midwest, 223 in the South and 131 in the West. All differences characterized in this note have been tested for statistical significance.



The [Campus COVID-19 Vaccination and Mitigation \(CoVAC\) Initiative](#) is a project of the American College Health Association, funded by a cooperative agreement with the U.S Centers for Disease Control and Prevention.

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