

Student Voting Rates for Community College of Allegheny County NSLVE Campus Report

Jonathan M. Tisch College of Civic Life



June 2024

#### June 2024 **Dear Colleagues:**

We are pleased to share this tailored report containing your students' voting rates for several recent election cycles. For the first time ever, this report contains *four* years of relevant topline data: the midterm elections of 2014, 2018, and 2022, along with contextual data from the 2020 presidential election year. As we build the NSLVE data over time, the additional years of data may help your institution to begin to understand longer-term trends and considerations for practice.

This month, we are also looking forward to the release of Democracy Counts 2022, our national report on our most recent midterm elections. The results from 2022 were mixed – some encouraging trends and some signs of more work to do. We are excited All the Best, to dive into the results with you and share what we see as the major takeaways in the Adam, Duy, Mari, and Victoria coming weeks, so stay tuned.

You've heard this from us before: we urge you to share this report widely and strategically across your campus community. NSLVE data is an important resource for not only understanding your institution but also building a culture of political learning in higher education. We also invite you to invite you to lean on our team's resources, including our Election Imperatives report series, which provides data-backed practical recommendations for centering civic and political learning and participation.

Other resources that you might find helpful in your work include our forthcoming national report (keep an eye on our homepage!), our report on how institutions use NSLVE reports, and our discussion guide on how to talk about your NSLVE reports on campus.

Finally, we always encourage you to reach out to us for support and with any questions that you may have. Email NSLVE@tufts.edu to get in touch with our team, and as always, watch your inbox (or sign up!) for our periodic newsletter, announcements about upcoming releases, and new resources.

Remember, student political learning is a constant effort, requiring year-round strategic building. Elections may be episodic, but student engagement in democracy should not be.

The NSLVE Team

### **In This Report**

This report presents data on student voter participation rates for your campus. The topline counts on page 5 tells you how many students voted, but we encourage you to look carefully at the data on subsequent pages to learn who voted. Data are presented in the form of vessel charts, overlapping donut charts, and tables.

|                                   |          | 2014  |          |          | 2018  |          | 2014-2018       |
|-----------------------------------|----------|-------|----------|----------|-------|----------|-----------------|
|                                   | Enrolled | Voted | Rate (%) | Enrolled | Voted | Rate (%) | Change<br>(p.p. |
| Asian                             | -        | -     | -        | -        | -     | -        | -               |
| American Indian/<br>Alaska Native | -        | -     | -        | -        | -     | -        | -               |
| Black                             | -        | -     | S - S=   | -        | -     | -        |                 |
| Hispanic                          | -        | -     | -        | -        | -     | -        | -               |

#### Tables

The tables show the numbers of students and the rates from 2014, 2018, 2020, and 2022, when available. The change column represents difference between comparable counts and rates. The change in rates are in terms of percentage points. A red down arrow indicates a decrease, a green up arrow indicates an increase, and a yellow arrow pointing to the right indicates no change. "-" in these tables indicates that the data is unavailable/missing, or is available for 10 or less students.



#### Vessel Chart

This chart shows rates out of 100%, with arrows to the right of each bar representing relevant national averages (medians), which you can find in Democracy Counts, our national report series.

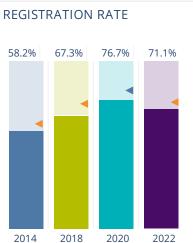


#### **Overlapping Donut Chart**

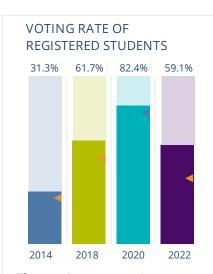
This chart is used to show the breakdown of vote method utilization (page 9), with the inner ring showing your campus's method utilization and the outer ring showing the national level utilization. These are described in percentages.

### Voting, Registration and Yield Rates

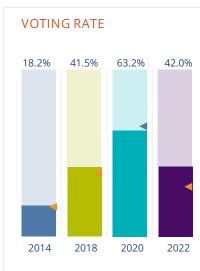
YOUR INSTITUTION **REGISTRATION RATE** 58.2% 67.3% 76.7% 42.0% 2022 Voting Rate +0.5Change From 2018 2014 2018 2020 ALL INSTITUTIONS 30.6% vote. 2022 Voting Rate



The Registration Rate is the percent of your voting-eligible students who registered to



The Voting Rate of Registered Students is the percent of registered students who voted on Election Day. We often refer to this as the "yield" rate.



The Voting Rate is the percentage of eligible students who voted on Election Day. The voting rate is also the product of the registration and yield rates.

Voting and Registration Rates

|                                      | 2014   | 2018   | 2020   | 2022   | 2018-2022<br>Change |
|--------------------------------------|--------|--------|--------|--------|---------------------|
| Total Student Enrollment             | 16,580 | 15,637 | 12,898 | 10,100 | <b>↓</b> -5,537     |
| Age under 18/Unknown                 | 270    | 601    | 808    | 512    | <b>4</b> -89        |
| IPEDS estimated non-resident aliens  | -      | -      | -      | -      | -                   |
| Datasource                           | IPEDS  | NSC    | NSC    | NSC    | -                   |
| FERPA records blocked                | 36     | -      | -      | -      | -                   |
| Non-Degree Seeking Students          | -      | -      | -      | -      | -                   |
| Total eligible voters                | 16,267 | 15,030 | 12,087 | 9,588  | <b>-</b> 5,442      |
| Number of students who registered    | 9,470  | 10,114 | 9,272  | 6,813  | <b>-</b> 3,301      |
| Number of students who voted         | 2,962  | 6,241  | 7,641  | 4,029  | <b>↓</b> -2,212     |
| Registration Rate %                  | 58     | 67     | 76     | 71     | <b>†</b> 3          |
| Voting Rate of Registered Students % | 31     | 61     | 82     | 59     | <b>↓</b> -2         |
| Voting Rate %                        | 18     | 41     | 63     | 42     | → 0                 |

This page provides the numbers we used to calculate your voting, registration, and yield rates. The sub-categories under total student enrollment are the adjustments that we make to account for students who are ineligible to vote due to age or citizenship status. We also exclude, when correctly flagged, students who are not pursuing degrees.

When we have removed non-resident aliens (international students), it is based on your institution's enrollment submission to the NSC. This is indicated by NSC for non-resident aliens data source. We use IPEDS-derived estimates of NRAs when institutions do not submit non-resident alien status data to NSC, or we cannot verify the accuracy of the reported counts. This is indicated by IPEDS in the data source.

In the following pages with tables, **Enrolled** represents the eligible voters when we have used NSC as the data source. When we have used IPEDS as the data source, **Enrolled** includes non-resident aliens who are ineligible to vote, and for whom we are unable to account due to the lack of data from your institution.

### **By Institution Types**



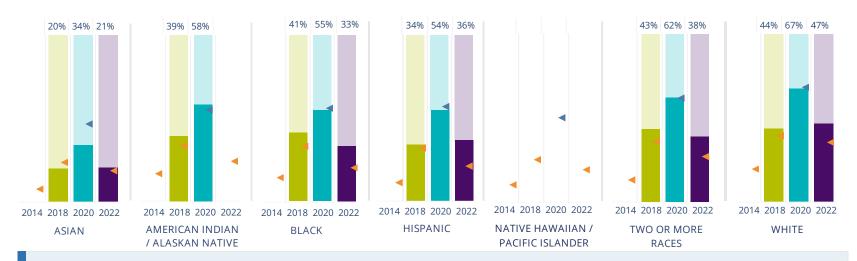
These are estimated voting rates of your institution compared to the average voting rates of similar institutions in NSLVE. For Associate institutions, we only share public associate institutional averages due to sample size. \*"Your Institution" chart is presented at a different scale.



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CAMPUS REPORT: Community College of Allegheny County

### **By Race / Ethnicity**



**These are estimated voting rates for race / ethnicity groups**. These classifications are provided by campuses and are obtained following race reporting procedures\* defined by the National Center for Education Statistics of the Institute of Education Sciences (IES). Please see our FAQ for more detail : https://tufts.app.box.com/v/idhe-nslve-report-faq

If you notice unavailable/missing data in this page, it could mean any of the following for your institution: (i) does not report this data or reports this data as unknown; (ii) did not provide this data in past years; (iii) does not separately submit data for one or more of the demographic groups, or (iv) the data is reported for 10 or fewer students.

\*https://nces.ed.gov/ipeds/report-your-data/race-ethnicity-collecting-data-for-reporting-purposes

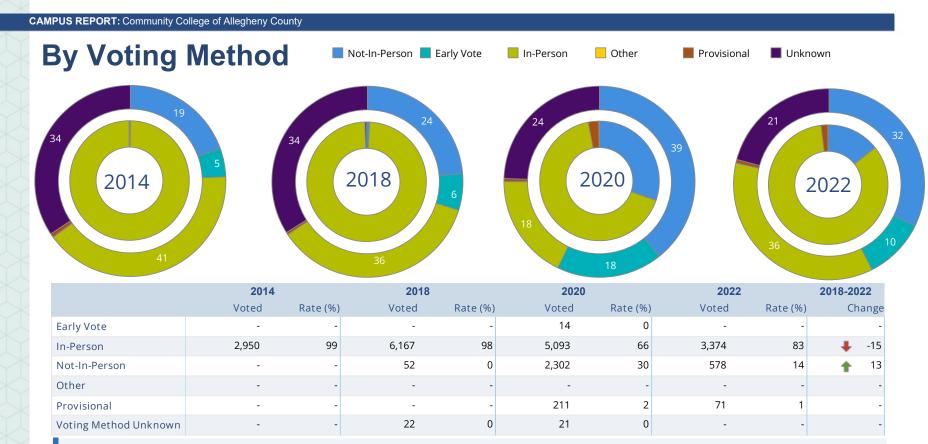
By Race/Ethnicity

This page provides the numbers we used to calculate race / ethnicity group voting rates. We include the counts of students and the change in rates between the two most recent comparable election years. If you notice unavailable/missing data in this page, it could mean any of the following for your institution: (i) does not report this data or reports this data as unknown; (ii) did not provide this data in past years; (iii) does not separately submit data for one or more of the demographic groups, or (iv) the data is reported for 10 or fewer students.

|                                      |          | 2014  |          |          | 2018  |          |          | 2020  |          |          | 2022  |          | 2018-2022   |
|--------------------------------------|----------|-------|----------|----------|-------|----------|----------|-------|----------|----------|-------|----------|-------------|
|                                      | Enrolled | Voted | Rate (%) | Change      |
| Asian                                | -        |       |          | 452      | 90    | 19       | 450      | 153   | 34       | 422      | 87    | 20       | 📫 0         |
| American Indian/<br>Alaska Native    | -        |       |          | 69       | 27    | 39       | 36       | 21    | 58       | 29       | -     | -        | -           |
| Black                                | -        |       |          | 2,532    | 1,033 | 40       | 1,729    | 946   | 54       | 1,449    | 478   | 32       | <b>↓</b> -7 |
| Hispanic                             | -        |       |          | 523      | 177   | 33       | 432      | 235   | 54       | 364      | 132   | 36       | <b>1</b> 2  |
| Native Hawaiian/<br>Pacific Islander | -        |       |          | 12       | -     | -        | -        | -     | -        | -        | -     | -        | -           |
| 2 or More Races                      | -        |       |          | 537      | 232   | 43       | 571      | 353   | 61       | 490      | 188   | 38       | <b>↓</b> -4 |
| White                                | -        |       |          | 8,996    | 3,930 | 43       | 7,416    | 4,990 | 67       | 5,809    | 2,705 | 46       | <b>1</b> 2  |
| Race Unknown                         | 16,274   | 2,962 | 2 18     | 1,909    | 750   | 39       | 1,447    | 940   | 64       | 1,020    | 429   | 42       | <b>1</b> 2  |

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8



These are estimated rates for vote method utilization, the number of students utilizing each method, and the percent of students utilizing each method. Not all U.S. states provide information on vote method; voting method for voter files from these states are classified "Voting Method Unknown." For a list of these states, see our FAQ. <u>https://idhe.tufts.edu/nslve/faq#CampusReports</u>. The inner ring in these charts show your campus's method utilization and the outer ring show the national level utilization.

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9

### By Age Group

|       | 2014 | 2018 | 2020 | 2022 |                              |
|-------|------|------|------|------|------------------------------|
| 18-21 | 12%  | 35%  | 60%  | 38%  | -                            |
| 22-24 | 14%  | 39%  | 63%  | 40%  | Vot<br>ofte<br>elec<br>poll: |
| 25-29 | 16%  | 41%  | 61%  | 38%  | peo<br>surg<br>cam           |
| 30-39 | 23%  | 46%  | 65%  | 43%  | olde<br>your<br>imp          |
| 40-49 | 31%  | 52%  | 70%  | 55%  | lear<br>und<br>arriv         |
| 50+   | 49%  | 68%  | 78%  | 70%  |                              |
|       |      |      |      |      | -                            |

**Voting is habit-forming and young voters will Iften continue as voters in subsequent Elections.** Also, elected officials and public opinion olls solicit opinions from people they can locate eople in the voter files. Our 2020 data showed a urge among the youngest voters on college ampuses, yet 2022 saw a return to past trends, with lder students voting at higher rates than their ounger counterparts. This change underscores the nportance of continued need for institutionalized earning -- working with students to help them nderstand their political voice and power as they rrive on campus.

By Age Group

Here, we provide the numbers of students in each age category and the voting rates for each group. These are based on the student's age on the day of the election, as calculated by the National Student Clearinghouse using data from student enrollment records.

|     |       |          | 2014    |         |          | 2018    |         |          | 2020    |         |          | 2022    | 2        | 018-2022    | 2 |
|-----|-------|----------|---------|---------|----------|---------|---------|----------|---------|---------|----------|---------|----------|-------------|---|
|     |       | Enrolled | Voted R | ate (%) | Enrolled | Voted R | ate (%) | Enrolled | Voted R | ate (%) | Enrolled | Voted R | Rate (%) | Change      | è |
| r   | 18-21 | 6,185    | 755     | 12      | 5,865    | 2,095   | 35      | 4,696    | 2,839   | 60      | 3,904    | 1,516   | 38       | <b>†</b> 3  |   |
| 214 | 22-24 | 2,844    | 408     | 14      | 2,439    | 962     | 39      | 1,939    | 1,222   | 63      | 1,579    | 637     | 40       | → 0         |   |
| ay  | 25-29 | 2,770    | 448     | 16      | 2,711    | 1,118   | 41      | 2,199    | 1,358   | 61      | 1,509    | 582     | 38       | <b>↓</b> -2 |   |
|     | 30-39 | 2,521    | 596     | 23      | 2,460    | 1,154   | 46      | 2,104    | 1,379   | 65      | 1,637    | 707     | 43       | <b>↓</b> -3 |   |
|     | 40-49 | 1,192    | 381     | 31      | 944      | 493     | 52      | 741      | 521     | 70      | 588      | 325     | 55       | <b>†</b> 3  |   |
|     | 50+   | 762      | 374     | 49      | 611      | 419     | 68      | 408      | 322     | 78      | 371      | 262     | 70       | <b>†</b> 2  |   |

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11

By Sex

|        |          | 2014  |          |          | 2018  |          |          | 2020  |          |          | 2022  |          | 2018-2022  |
|--------|----------|-------|----------|----------|-------|----------|----------|-------|----------|----------|-------|----------|------------|
|        | Enrolled | Voted | Rate (%) | Change     |
| Female | -        | -     | -        | 8,144    | 3,365 | 41       | 6,706    | 4,175 | 62       | 5,121    | 2,123 | 41       | <b>→</b> 0 |
| Male   | -        | -     | -        | 6,880    | 2,871 | 41       | 5,225    | 3,368 | 64       | 4,414    | 1,890 | 42       | 1          |

**These are estimated voting rates for sex groups and the numbers we used to calculate their voting rates**. These classifications are provided by campuses and are obtained following the reporting procedures defined by the National Center for Education Statistics (NCES) of the Institute of Education Sciences (IES). Presently, NCES requires institutions to report students as "Male" or "Female" only.\*

If you notice missing data in this page, it could mean any of the following for your institution: (i) does not report this data; (ii) did not provide this data in past years; (iii) does not separately submit data for one or more of the demographic groups, or (iv) the data is reported for 10 or fewer students.

\*https://surveys.nces.ed.gov/ipeds/public/survey-materials/faq?faqid=11

#### By Education Level / Undergraduate Class Year

|               | Enrolled | <b>2014</b><br>Voted | Rate (%) | Enrolled | <b>2018</b><br>Voted Ra | te (%) | Enrolled | <b>2020</b><br>Voted | Rate (%) | Enrolled | <b>2022</b><br>Voted | Rate (%) | 2018-202<br>Rate<br>Change |
|---------------|----------|----------------------|----------|----------|-------------------------|--------|----------|----------------------|----------|----------|----------------------|----------|----------------------------|
| EDUCATION     | LEVEL    |                      |          |          |                         |        |          |                      |          |          |                      |          |                            |
| Undergraduate | 13,644   | 2,36                 | 6 17     | 12,452   | 5,145                   | 41     | 9,873    | 6,17                 | 5 62     | 8,044    | 3,33                 | 4 41     | ⇒                          |
| Graduate      | -        |                      |          | -        | -                       | -      | -        |                      |          | -        |                      |          |                            |
| Class Unknown | 2,630    | 37                   | 4 14     | 2,578    | 682                     | 26     | 2,214    | 95                   | 6 43     | 1,544    | 44                   | 8 29     | +                          |
| CLASS YEAF    | R        |                      |          |          |                         |        |          |                      |          |          |                      |          |                            |
| Freshman      | -        |                      |          | 8,824    | 3,329                   | 37     | 7,065    | 4,24                 | 6 60     | 5,869    | 2,292                | 2 39     | t                          |
| Sophomore     | -        |                      |          | 6,206    | 2,912                   | 46     | 5,022    | 3,39                 | 5 67     | 3,719    | 1,73                 | 7 46     | ->                         |
| Upperclassman | -        |                      |          | -        | -                       | -      | -        |                      |          | -        |                      |          |                            |

#### **ENROLLMENT STATUS**

| Full-time | - | - | - | 5,667 | 2,167 | 38 | 4,470 | 2,751 | 61 | 3,541 | 1,367 | 38 | → 0        |
|-----------|---|---|---|-------|-------|----|-------|-------|----|-------|-------|----|------------|
| Part-time | - | - | - | 9,363 | 4,074 | 43 | 7,617 | 4,890 | 64 | 6,047 | 2,662 | 44 | <b>→</b> 0 |

These are estimated voting rates by Education Level (undergraduate/graduate), Class Year, and Enrollment Status (fulltime/part-time), and the numbers we used to calculate these rates.

If you notice missing data in this page, it could mean any of the following for your institution: (i) does not report this data; (ii) did not provide this data in past years; (iii) does not separately submit data for one or more of the demographic groups, or (iv) the data is reported for 10 or fewer students.

# **By Field of Study**

| FIELDS  |          | 2014  |          |          | 2018  |          |          | 2020  |          |          | 2022  |          | 2018-2022   |
|---|----------|-------|----------|----------|-------|----------|----------|-------|----------|----------|-------|----------|-------------|
|   | Enrolled | Voted | Rate (%) | Change      |
| Area, Ethnic, Cultural, and Gender<br>Studies | -        | -     | -        | -        | -     | -        | 14       | -     | -        | -        | -     | -        | -           |
| Biological and Biomedical Sciences            | -        | -     | -        | 240      | 119   | 49       | 209      | 121   | 57       | 123      | 56    | 45       | <b>4</b> -4 |
| Business, Management, and<br>Marketing        | -        | -     | -        | 1,708    | 675   | 39       | 1,326    | 825   | 62       | 1,044    | 403   | 38       | <b>→</b> 0  |
| Transportation                                | -        | -     | -        | 34       | 21    | 61       | 44       | 29    | 65       | 27       | 16    | 59       | <b>-</b> 2  |

**These are estimated voting rates by field of study, and the numbers we used to calculate the field of study rates**. For an explanation of CIP codes, please see our FAQ.\* There are roughly 8,000 fields of study among U.S. colleges and universities, so we provide rates for condensed categories.

\*https://tufts.app.box.com/v/idhe-nslve-report-fag

# **By Field of Study**

| FIELDS   |          | 2014  |          |          | 2018  |          |          | 2020  |          |          | 2022  |          | 2018-2022   |
|--|----------|-------|----------|----------|-------|----------|----------|-------|----------|----------|-------|----------|-------------|
|  | Enrolled | Voted | Rate (%) | Change      |
| Computer and Information Sciences                      | -        | -     | -        | 696      | 341   | 48       | 697      | 410   | 58       | 636      | 281   | 44       | 4 -4        |
| Construction Trades                                    | -        | -     | -        | 1,118    | 435   | 38       | 871      | 590   | 67       | 900      | 398   | 44       | <b>1</b> 5  |
| Education  | -        | -     | -        | 77       | 39    | 50       | 76       | 53    | 69       | 90       | 49    | 54       | <b>1</b> 3  |
| Engineering and Engineering<br>Technologies            | -        | -     | -        | 553      | 222   | 40       | 317      | 203   | 64       | 260      | 104   | 40       | 🔶 0         |
| Family and Consumer/Human<br>Sciences                  | -        | -     | -        | 314      | 137   | 43       | 278      | 154   | 55       | 229      | 102   | 44       | 🔶 0         |
| Foreign Languages, Literatures, and<br>Linguistics     | -        | -     | -        | 52       | 29    | 55       | 42       | 29    | 69       | 39       | 19    | 48       | <b>-</b> 7  |
| Health Professions                                     | -        | -     | -        | 1,655    | 726   | 43       | 1,599    | 1,069 | 66       | 1,297    | 551   | 42       | <b>-</b> 1  |
| Law Enforcement, Firefighting, and Protective Services | -        | -     | -        | 426      | 162   | 38       | 330      | 184   | 55       | 192      | 69    | 35       | <b>-</b> 2  |
| Parks, Recreation, Leisure, and<br>Fitness Studies     | -        | -     | -        | 31       | -     | -        | 19       | -     | -        | 19       | -     | -        | -           |
| Transportation   | -        | -     | -        | 34       | 21    | 61       | 44       | 29    | 65       | 27       | 16    | 59       | <b>↓</b> -2 |

# **By Field of Study**

| FIELDS  |          | 2014  |          |          | 2018  |          |          | 2020  |          |          | 2022  |          | 2018-2022   |
|---|----------|-------|----------|----------|-------|----------|----------|-------|----------|----------|-------|----------|-------------|
|   | Enrolled | Voted | Rate (%) | Change      |
| Legal Professions and Studies                   | -        | -     | -        | 146      | 71    | 48       | 155      | 116   | 74       | 143      | 79    | 55       | <b>†</b> 6  |
| Liberal Arts and Sciences, and<br>Humanities    | -        | -     |          | 6,208    | 2,532 | 40       | 3,730    | 2,285 | 61       | 2,611    | 1,046 | 40       | <b>→</b> 0  |
| Mathematics and Statistics                      | -        | -     | -        | 104      | 49    | 47       | 67       | 47    | 70       | 43       | 26    | 60       | 13          |
| Mechanic and Repair<br>Technologies/Technicians | -        | -     | -        | 153      | 41    | 26       | 129      | 84    | 65       | 124      | 34    | 27       | <b>→</b> 0  |
| Multi/Interdisciplinary Studies                 | -        | -     | -        | -        | -     | -        | 710      | 459   | 64       | 448      | 217   | 48       | -           |
| Personal and Culinary Services                  | -        | -     | -        | 51       | 14    | 27       | 51       | 26    | 50       | 67       | 22    | 32       | <b>1</b> 5  |
| Precision Production                            | -        | -     | -        | 314      | 122   | 38       | 341      | 227   | 66       | 323      | 120   | 37       | <b>↓</b> -1 |
| Social Sciences                                 | -        | -     | -        | 53       | 27    | 50       | 64       | 46    | 71       | 48       | 28    | 58       | <b>†</b> 7  |
| Visual and Performing Arts                      | -        | -     | -        | 466      | 203   | 43       | 358      | 241   | 67       | 301      | 135   | 44       | 1           |
| Unknown   | 16,274   | 2,962 | 18       | 79       | 35    | 44       | 51       | 34    | 66       | 52       | 25    | 48       | <b>1</b> 3  |

### **About This Report**

### Thank you for participating in the National Study of Learning, Voting, and Engagement.

Since NSLVE's launch in 2013, nearly 1,200 colleges and universities have signed up to receive their voting rates for the 2012, 2014, 2016, 2018, 2020, and 2022 federal elections. Along with others, your institution's participation in this study has allowed us to build a robust database representing an average of well over 10 million students for each election year, that serves as a foundation for innovative research on college student political learning and engagement in democracy.

The National Study of Learning, Voting and Engagement (NSLVE, "en-solve") is a service offered to colleges and universities that provides a tailored report on their students' voting rates and other metrics. Launched in 2013 at Tufts University's Jonathan M. Tisch College of Civic Life, NSLVE represents more than 1,200 campuses in all 50 states + D.C. and now serves as a widely impactful resource for the work of understanding and fostering student political learning.

#### **About the Data**

The voter registration and voting rates in this report reflect the percentage of your institution's students who were eligible to vote and who actually voted in the 2014, 2018, 2020, and 2022 elections.

These results are based on enrollment records your institution submitted to the National Student Clearinghouse (NSC) and publicly available voting files collected by L2 Political.

Enrollment lists are adjusted by deducting students under age 18 (at the time of the election), people identified as non-degree seeking and those identified by campuses as "nonresident aliens" (NRAs) (the federal government's category for mostly international students). Unfortunately, not all campuses report NRAs to NSC. For those campuses, we use IPEDS to calculate the number of NRA students on each campus and adjust NSC enrollment numbers to estimate the number of students to remove. We also quality check NRA removals by verifying that there is little to no discrepancy between the number of international students reported by the campus to IPEDS and to NSC. We cannot adjust subgroup analyses absent identification of NRAs verified by the process above. We welcome closer partnerships with individual colleges and universities to provide more accurate rates. For more on the data and the matching process, see our FAQ on Campus Reports.

Thank you for the work you do to improve your students' political learning and engagement. We hope that you find your NSLVE report useful. For up-to-date news on NSLVE data, resources, and to sign up for our newsletter visit: <u>https://nslve.tufts.edu.</u>

References: NSLVE encourages report recipients to share this report as broadly as possible, including posting it on the college or university's website. When doing so, please use the following citation: National Study of Learning, Voting and Engagement. (2024). 2022 report for \_\_\_\_\_ [name of institution]. Medford, MA.

#### Contact us to get more info



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The National Study for Learning Voting and Engagement



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