

June 2024



# Student Voting Rates for University of Pittsburgh-Pittsburgh Campus

## NSLVE Campus Report

**Tufts**  
UNIVERSITY | Jonathan M. Tisch  
College of Civic Life

**NSLVE** THE NATIONAL STUDY  
OF LEARNING, VOTING,  
AND ENGAGEMENT

**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 to dive into the results with you and share what we see as the major takeaways in the 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](mailto: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.

All the Best,  
Adam, Duy, Mari, and Victoria  
The NSLVE Team

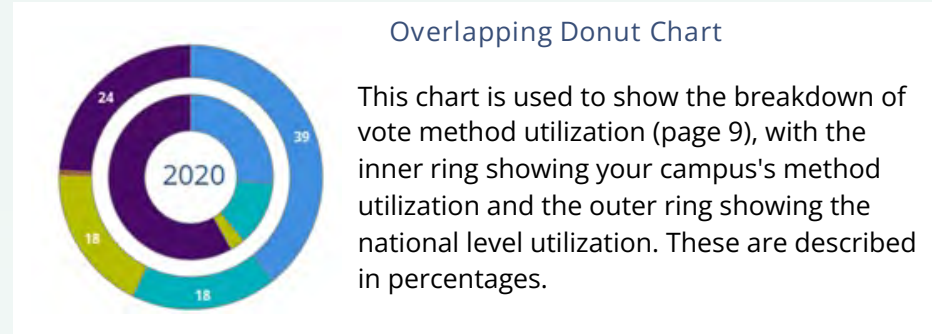
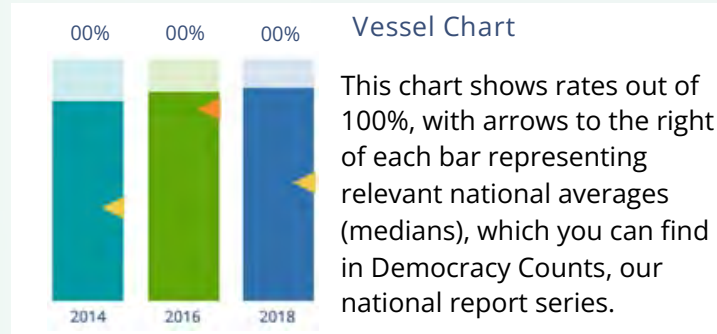
# In This Report

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.

## Tables

	2014			2018			2014-2018 Change (p.p.)
	Enrolled	Voted	Rate (%)	Enrolled	Voted	Rate (%)	
Asian	-	-	-	-	-	-	-
American Indian/ Alaska Native	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-
Hispanic	-	-	-	-	-	-	-

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.



# Voting, Registration and Yield Rates

## YOUR INSTITUTION

47.8%

2022 Voting Rate

+0.7

Change From 2018

## ALL INSTITUTIONS

30.6%

2022 Voting Rate

### REGISTRATION RATE



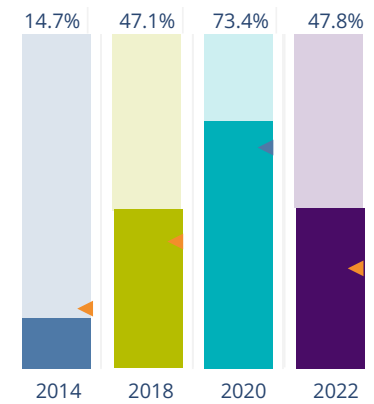
The **Registration Rate** is the percent of your voting-eligible students who registered to vote.

### VOTING RATE OF REGISTERED STUDENTS



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.

### VOTING 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.

# Looking Closer

## Voting and Registration Rates

	2014	2018	2020	2022	2018-2022 Change
Total Student Enrollment	32,628	32,096	34,500	34,503	↑ 2,406
Age under 18/Unknown	139	143	2,917	3,119	↑ 2,976
IPEDS estimated non-resident aliens	2,846	3,167	290	2,629	↓ -538
Datasource	IPEDS	IPEDS	IPEDS	IPEDS	-
FERPA records blocked	29	-	-	-	-
Non-Degree Seeking Students	-	-	-	-	-
Total eligible voters	29,613	28,776	31,286	28,754	↓ -21
Number of students who registered	19,384	24,135	26,535	24,210	↑ 75
Number of students who voted	4,352	13,567	22,979	13,734	↑ 167
Registration Rate %	65	83	84	84	→ 0
Voting Rate of Registered Students %	22	56	86	56	→ 0
Voting Rate %	14	47	73	47	→ 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.

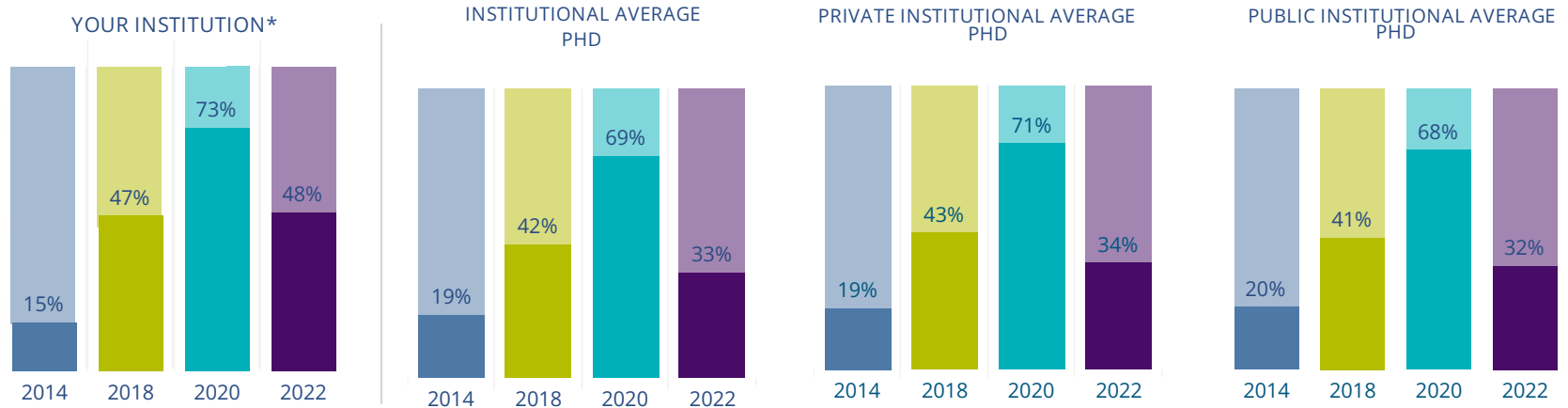
When we have removed non-resident aliens (international students), it is based on your institution's enrollment submission to the NSC. This is indicated by NSC for non-resident aliens data source. We use IPEDS-derived estimates of NRAs when institutions do not submit non-resident alien status data to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

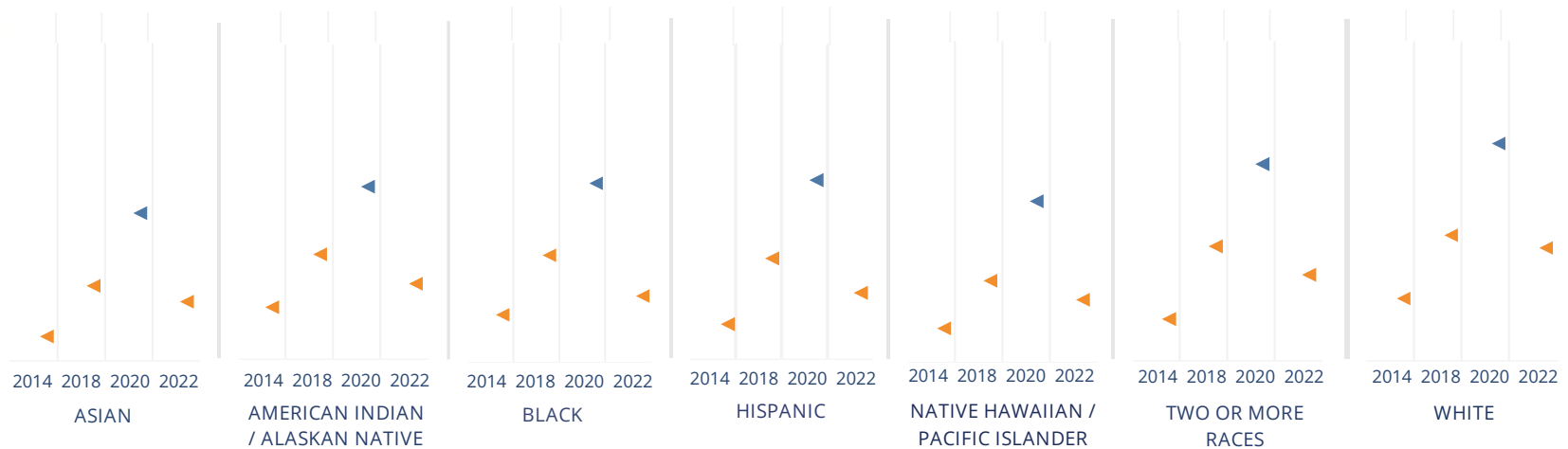
## By Institution Types



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.



## 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-nsive-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>

# Looking Closer

## By Race/Ethnicity

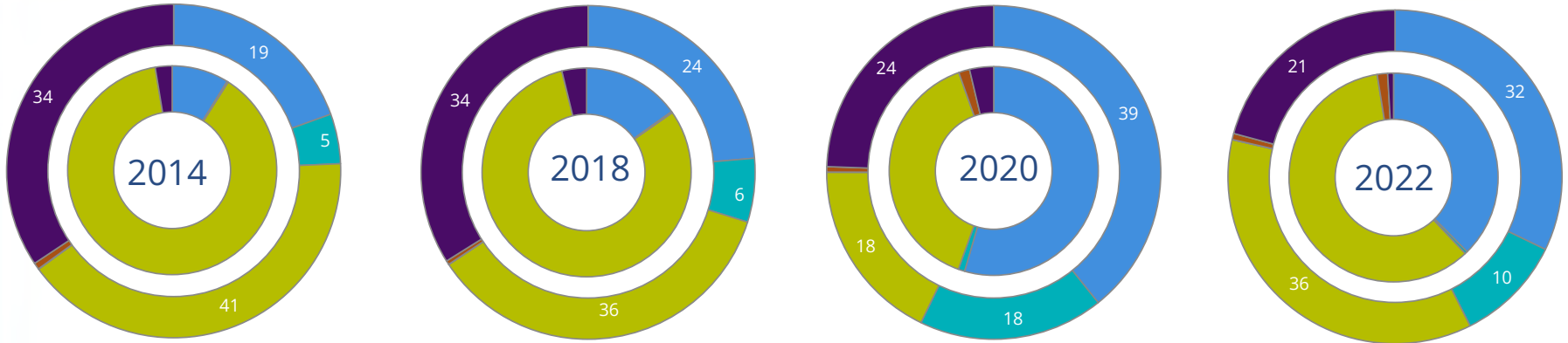
**This page provides the numbers we used to calculate race / ethnicity group voting rates.** We include the counts of students and the change in rates between the two most recent comparable election years. If you notice unavailable/missing data in this page, it could mean any of the following for your 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 (%)	Enrolled	Voted	Rate (%)	Enrolled	Voted	Rate (%)	Enrolled	Voted	Rate (%)	Change
Asian	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian/ Alaska Native	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-
Native Hawaiian/ Pacific Islander	-	-	-	-	-	-	-	-	-	-	-	-	-
2 or More Races	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-
Race Unknown	32,460	4,352	13	31,944	13,567	42	31,577	22,979	72	31,384	13,734	43	↑ 1



# By Voting Method

■ Not-In-Person 
 ■ Early Vote 
 ■ In-Person 
 ■ Other 
 ■ Provisional 
 ■ Unknown



	2014		2018		2020		2022		2018-2022	
	Voted	Rate (%)	Voted	Rate (%)	Voted	Rate (%)	Voted	Rate (%)	Change	
Early Vote	-	-	21	0	240	1	53	0	→	0
In-Person	3,847	88	10,971	80	8,980	39	8,168	59	↓	-21
Not-In-Person	384	8	2,048	15	12,517	54	5,166	37	↑	22
Other	-	-	-	-	-	-	-	-	-	-
Provisional	-	-	-	-	399	1	225	1	-	-
Voting Method Unknown	112	2	525	3	843	3	122	0	↓	-2

**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. <https://idhe.tufts.edu/nslve/nslve-faq#CampusReports>. The inner ring in these charts show your campus's method utilization and the outer ring show the national level utilization.

## By Age Group

	2014	2018	2020	2022
18-21	8%	38%	74%	41%
22-24	14%	44%	73%	45%
25-29	20%	48%	65%	47%
30-39	27%	52%	62%	50%
40-49	39%	60%	76%	65%
50+	54%	74%	85%	75%

**Voting is habit-forming and young voters will often continue as voters in subsequent elections.** Also, elected officials and public opinion polls solicit opinions from people they can locate - people in the voter files. Our 2020 data showed a surge among the youngest voters on college campuses, yet 2022 saw a return to past trends, with older students voting at higher rates than their younger counterparts. This change underscores the importance of continued need for institutionalized learning -- working with students to help them understand their political voice and power as they arrive on campus.

# Looking Closer

## 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			2018-2022	
	Enrolled	Voted	Rate (%)	Enrolled	Voted	Rate (%)	Enrolled	Voted	Rate (%)	Enrolled	Voted	Rate (%)	Change	
18-21	19,026	1,609	8	19,206	7,431	38	19,418	14,496	74	19,583	8,036	41	↑	2
22-24	6,131	868	14	5,927	2,634	44	5,634	4,157	73	5,535	2,498	45	→	0
25-29	4,095	832	20	3,931	1,906	48	3,657	2,408	65	3,484	1,651	47	↓	-1
30-39	2,299	636	27	2,148	1,122	52	2,100	1,311	62	2,015	1,023	50	↓	-1
40-49	596	237	39	507	307	60	534	406	76	545	359	65	↑	5
50+	313	170	54	225	167	74	234	201	85	222	167	75	↑	1

# Looking Closer

## By Sex

	2014			2018			2020			2022			2018-2022
	Enrolled	Voted	Rate (%)	Enrolled	Voted	Rate (%)	Enrolled	Voted	Rate (%)	Enrolled	Voted	Rate (%)	Change
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-

**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>

# Looking Closer

## By Education Level / Undergraduate Class Year

	2014			2018			2020			2022			2018-2022 Rate Change
	Enrolled	Voted	Rate(%)	Enrolled	Voted	Rate(%)	Enrolled	Voted	Rate(%)	Enrolled	Voted	Rate(%)	
<b>EDUCATION LEVEL</b>													
Undergraduate	14,864	1,803	12	15,905	6,693	42	15,109	11,448	75	14,914	6,509	43	↑ 1
Graduate	8,032	1,687	21	7,934	3,902	49	8,026	5,426	67	8,177	3,989	48	→ 0
Class Unknown	9,564	860	8	8,105	2,895	35	8,442	5,963	70	8,293	3,140	37	↑ 2
<b>CLASS YEAR</b>													
Freshman	979	65	6	1,093	249	22	729	436	59	787	200	25	↑ 2
Sophomore	2,329	183	7	2,547	881	34	1,531	1,087	70	1,791	663	37	↑ 2
Upperclassman	11,403	1,548	13	11,401	5,298	46	12,353	9,605	77	11,999	5,546	46	→ 0
<b>ENROLLMENT STATUS</b>													
Full-time	28,886	3,255	11	29,053	11,818	40	28,077	20,294	72	28,225	11,878	42	↑ 1
Part-time	3,574	1,097	30	2,891	1,749	60	3,499	2,685	76	3,159	1,856	58	↓ -1

**These are estimated voting rates by Education Level (undergraduate/graduate), Class Year, and Enrollment Status (full-time/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 (%)	Enrolled	Voted	Rate (%)	Enrolled	Voted	Rate (%)	Enrolled	Voted	Rate (%)	Change
Architecture	-	-	-	17	-	-	52	30	57	108	38	35	-
Area, Ethnic, Cultural, and Gender Studies	-	-	-	107	69	64	64	55	85	68	44	64	→ 0
Basic Skills Education	-	-	-	23	-	-	31	17	54	22	-	-	-
Biological and Biomedical Sciences	-	-	-	2,553	1,120	43	2,776	1,952	70	2,865	1,174	40	↓ -2
Business, Management, and Marketing	-	-	-	3,041	1,101	36	2,823	2,054	72	2,745	1,084	39	↑ 3
Communication and Journalism	-	-	-	153	72	47	143	101	70	166	78	46	→ 0









**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-faq>

## By Field of Study

FIELDS	2014			2018			2020			2022			2018-2022
	Enrolled	Voted	Rate (%)	Enrolled	Voted	Rate (%)	Enrolled	Voted	Rate (%)	Enrolled	Voted	Rate (%)	Change
Computer and Information Sciences	-	-	-	1,355	469	34	1,555	987	63	1,980	739	37	↑ 2
Education	-	-	-	934	484	51	926	714	77	726	393	54	↑ 2
Engineering and Engineering Technologies	-	-	-	4,143	1,573	37	3,871	2,779	71	3,642	1,503	41	↑ 3
English Language and Literature	-	-	-	998	550	55	880	685	77	788	429	54	→ 0
Foreign Languages, Literatures, and Linguistics	-	-	-	367	186	50	352	266	75	307	164	53	↑ 2
Health Professions	-	-	-	4,684	2,123	45	4,552	3,407	74	4,690	2,151	45	→ 0
History	-	-	-	304	176	57	309	243	78	291	169	58	→ 0
Law Enforcement, Firefighting, and Protective Services	-	-	-	363	82	22	322	204	63	440	146	33	↑ 10
Library Science	-	-	-	47	30	63	93	76	81	110	83	75	↑ 11
Parks, Recreation, Leisure, and Fitness Studies	-	-	-	107	18	16	115	56	48	159	44	27	↑ 10
Basic Skills Education	-	-	-	23	-	-	31	17	54	22	-	-	-

## By Field of Study

FIELDS	2014			2018			2020			2022			2018-2022
	Enrolled	Voted	Rate (%)	Enrolled	Voted	Rate (%)	Enrolled	Voted	Rate (%)	Enrolled	Voted	Rate (%)	Change
Legal Professions and Studies	-	-	-	428	277	64	443	360	81	436	302	69	 4
Liberal Arts and Sciences, and Humanities	-	-	-	48	21	43	51	35	68	47	15	31	 -11
Mathematics and Statistics	-	-	-	454	175	38	416	259	62	338	138	40	 2
Multi/Interdisciplinary Studies	-	-	-	6,616	2,429	36	6,466	4,739	73	6,199	2,407	38	 2
Philosophy and Religious Studies	-	-	-	110	53	48	85	48	56	104	43	41	 -6
Social Sciences	-	-	-	1,400	724	51	1,372	1,055	76	1,266	638	50	 -1
Visual and Performing Arts	-	-	-	381	196	51	345	262	75	346	176	50	 0
Unknown	32,460	4,352	13	399	175	43	715	483	67	712	335	47	 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: <https://nslve.tufts.edu>.

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

 [nslve@tufts.edu](mailto:nslve@tufts.edu)

 [nslve.tufts.edu](https://nslve.tufts.edu)

 The National Study for Learning Voting and Engagement

 TuftsNSLVE