

June 2024



# Student Voting Rates for Madison Area Technical College

## 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

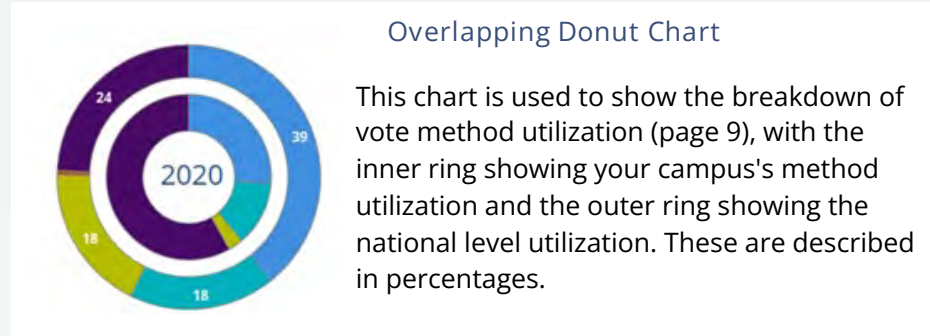
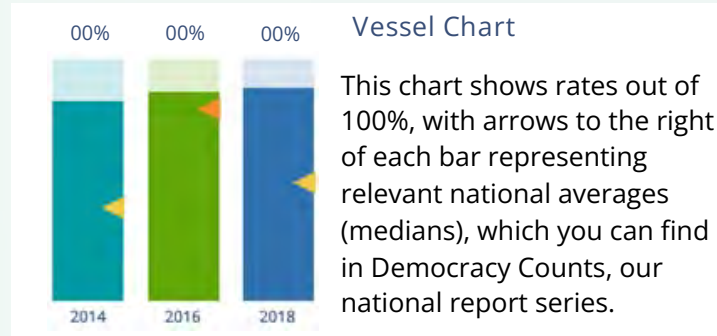
# In This Report

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

41.8%

2022 Voting Rate

-3.4

Change From 2018

## ALL INSTITUTIONS

30.6%

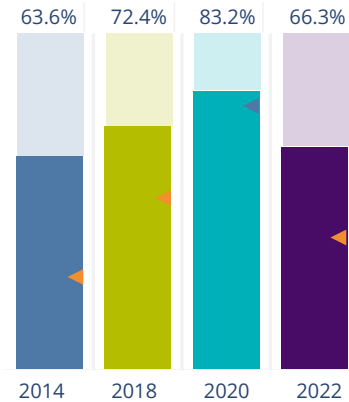
2022 Voting Rate

### REGISTRATION RATE



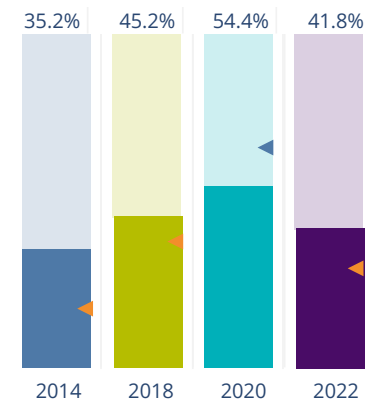
The **Registration Rate** is the percent of your voting-eligible students who registered to vote.

### 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	17,202	15,490	13,571	13,762	↓ -1,727
Age under 18/Unknown	1,868	2,699	2,483	3,265	↑ 566
IPEDS estimated non-resident aliens	211	142	113	116	↓ -26
Datasource	IPEDS	IPEDS	IPEDS	IPEDS	-
FERPA records blocked	-	-	26	-	-
Non-Degree Seeking Students	-	-	-	-	-
Total eligible voters	15,114	12,641	10,948	10,380	↓ -2,260
Number of students who registered	8,366	7,903	7,156	6,543	↓ -1,360
Number of students who voted	5,324	5,719	5,956	4,337	↓ -1,382
Registration Rate %	55	62	65	63	→ 0
Voting Rate of Registered Students %	63	72	83	66	↓ -6
Voting Rate %	35	45	54	41	↓ -3

**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.

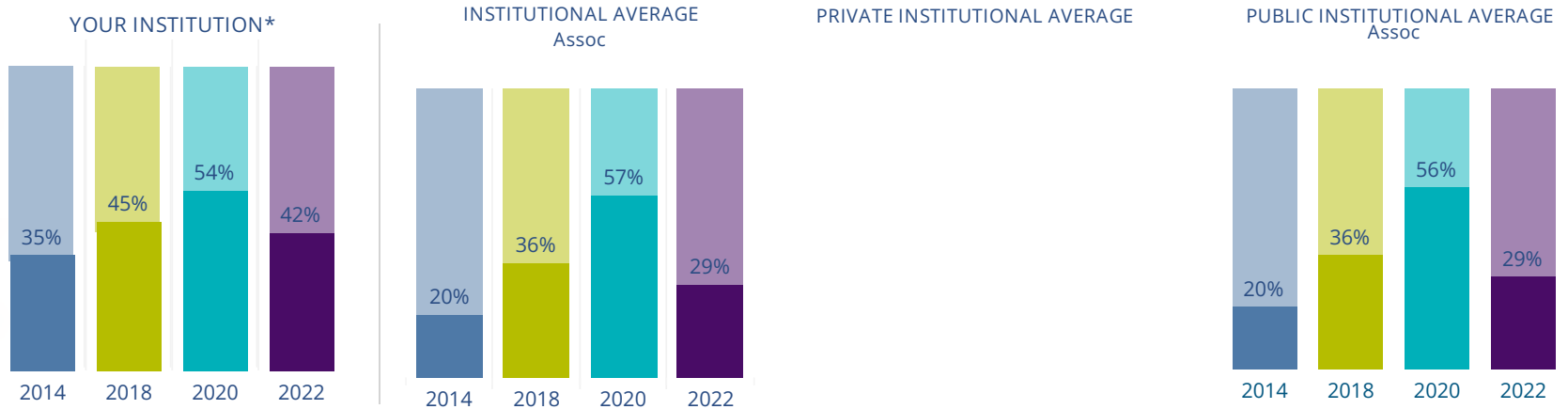
When we have removed non-resident aliens (international students), it is based on your institution's enrollment submission to the NSC. This is indicated by NSC for non-resident aliens data source. We use IPEDS-derived estimates of NRAs when institutions do not submit non-resident alien status data to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

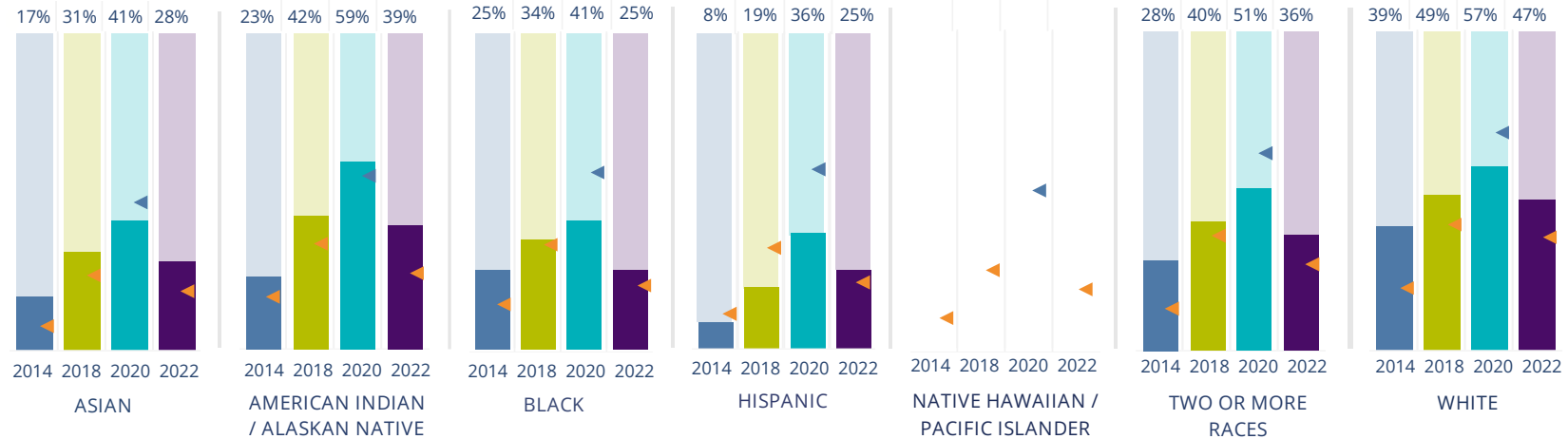
## By Institution Types



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.

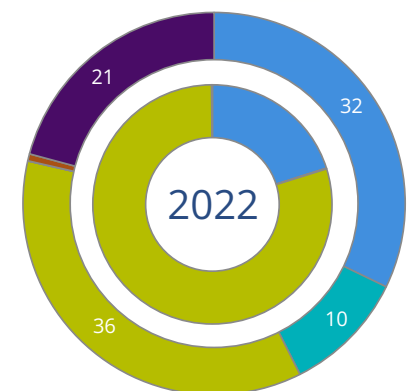
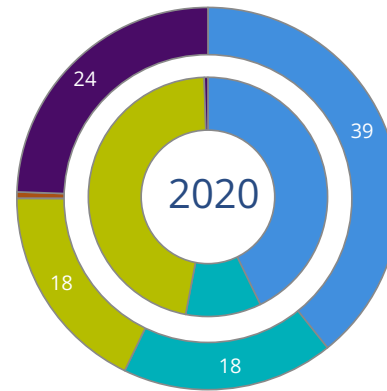
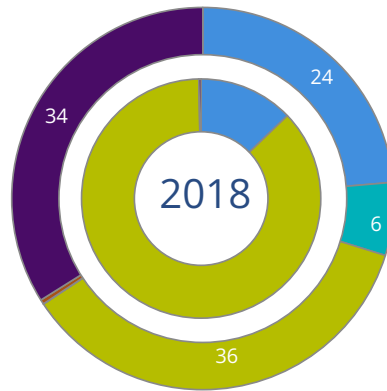
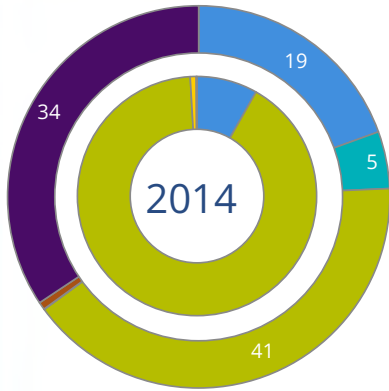
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	2014			2018			2020			2022			2018-2022
	Enrolled	Voted	Rate (%)	Enrolled	Voted	Rate (%)	Enrolled	Voted	Rate (%)	Enrolled	Voted	Rate (%)	Change
Asian	384	64	16	479	147	30	310	126	40	288	80	27	↓ -2
American Indian/ Alaska Native	82	19	23	64	27	42	44	26	59	51	20	39	↓ -2
Black	1,150	287	24	908	311	34	702	284	40	858	216	25	↓ -9
Hispanic	344	29	8	192	37	19	353	128	36	785	196	24	↑ 5
Native Hawaiian/ Pacific Islander	-	-	-	-	-	-	-	-	-	11	-	-	-
2 or More Races	1,968	552	28	2,141	859	40	1,826	923	50	1,567	562	35	↓ -4
White	11,055	4,262	38	8,669	4,206	48	7,515	4,311	57	6,609	3,109	47	↓ -1
Race Unknown	333	107	32	326	130	39	308	155	50	328	152	46	↑ 6



# 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	-	-	-	-	609	10	-	-	-	-
In-Person	4,838	90	4,970	86	2,771	46	3,455	79	↓	-7
Not-In-Person	434	8	730	12	2,549	42	870	20	↑	7
Other	43	0	-	-	-	-	-	-	-	-
Provisional	-	-	-	-	-	-	-	-	-	-
Voting Method Unknown	-	-	19	0	27	0	-	-	-	-

**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	31%	47%	57%	46%
22-24	28%	39%	44%	32%
25-29	29%	39%	48%	34%
30-39	39%	41%	52%	37%
40-49	49%	51%	64%	45%
50+	60%	63%	67%	49%

**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 Change
	Enrolled	Voted	Rate (%)	Enrolled	Voted	Rate (%)	Enrolled	Voted	Rate (%)	Enrolled	Voted	Rate (%)	
18-21	5,644	1,798	31	5,426	2,568	47	4,802	2,766	57	4,848	2,255	46	↔ 0
22-24	2,487	716	28	2,012	799	39	1,717	759	44	1,540	503	32	↓ -7
25-29	2,706	794	29	2,137	840	39	1,819	878	48	1,486	507	34	↓ -5
30-39	2,676	1,047	39	1,987	833	41	1,748	917	52	1,628	609	37	↓ -4
40-49	1,136	560	49	835	433	51	669	430	64	681	309	45	↓ -6
50+	677	409	60	387	246	63	307	206	67	314	154	49	↓ -14

# Looking Closer

## By Sex

	2014			2018			2020			2022			2018-2022
	Enrolled	Voted	Rate (%)	Enrolled	Voted	Rate (%)	Enrolled	Voted	Rate (%)	Enrolled	Voted	Rate (%)	Change
Female	8,124	2,910	35	6,858	3,169	46	6,167	3,386	54	5,489	2,306	42	 -4
Male	7,132	2,391	33	5,893	2,536	43	4,808	2,522	52	4,795	1,921	40	 -2

**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	9,910	3,438	34	9,288	4,223	45	7,726	4,159	53	7,084	3,017	42	↓ -2
Graduate	-	-	-	-	-	-	-	-	-	-	-	-	-
Class Unknown	5,416	1,863	34	3,496	1,474	42	3,336	1,779	53	3,413	1,301	38	↓ -4
<b>CLASS YEAR</b>													
Freshman	-	-	-	-	-	-	-	-	-	-	-	-	-
Sophomore	-	-	-	-	-	-	-	-	-	-	-	-	-
Upperclassman	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>ENROLLMENT STATUS</b>													
Full-time	4,658	1,564	33	4,161	1,888	45	3,448	1,896	54	3,479	1,491	42	↓ -2
Part-time	10,668	3,760	35	8,623	3,831	44	7,614	4,060	53	7,018	2,846	40	↓ -3

**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
Agriculture	34	-	-	-	-	-	11	-	-	250	115	46	-
Business, Management, and Marketing	1,676	517	30	1,200	491	40	1,059	557	52	1,072	401	37	 -3
Communication and Journalism	-	-	-	13	-	-	18	12	66	-	-	-	-
Communications Technologies/Technicians	40	23	57	73	39	53	56	32	57	59	25	42	 -11






**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-nsive-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
Communications Technologies/Technicians	40	23	57	73	39	53	56	32	57	59	25	42	↓ -11
Computer and Information Sciences	692	290	41	622	269	43	584	295	50	618	252	40	↓ -2
Construction Trades	295	91	30	567	195	34	571	288	50	556	200	35	↑ 1
Education	153	64	41	109	47	43	117	66	56	134	50	37	↓ -5
Engineering and Engineering Technologies	328	105	32	329	137	41	252	119	47	284	111	39	↓ -2
Family and Consumer/Human Sciences	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Professions	1,757	659	37	2,057	899	43	2,021	1,066	52	1,596	618	38	↓ -4
Law Enforcement, Firefighting, and Protective Services	491	155	31	349	145	41	328	176	53	247	91	36	↓ -4
Parks, Recreation, Leisure, and Fitness Studies	55	17	30	54	16	29	57	35	61	48	22	45	↑ 16

## 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	146	60	41	149	67	44	133	84	63	126	52	41	 -3
Liberal Arts and Sciences, and Humanities	5,061	1,701	33	4,361	2,094	48	3,342	1,850	55	2,926	1,307	44	 -3
Mechanic and Repair Technologies/Technicians	466	123	26	450	155	34	343	162	47	330	110	33	 -1
Personal and Culinary Services	198	55	27	192	82	42	129	68	52	163	72	44	 1
Precision Production	144	50	34	129	62	48	103	46	44	118	50	42	 -5
Science Technologies/Technicians	52	21	40	59	30	50	39	18	46	43	20	46	 -4
Visual and Performing Arts	494	206	41	441	217	49	403	229	56	408	196	48	 -1
Unknown	3,244	1,181	36	1,612	757	46	1,480	837	56	1,490	630	42	 -4



## 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

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