

June 2024



Student Voting Rates for Rochester Institute Of Technology

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 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

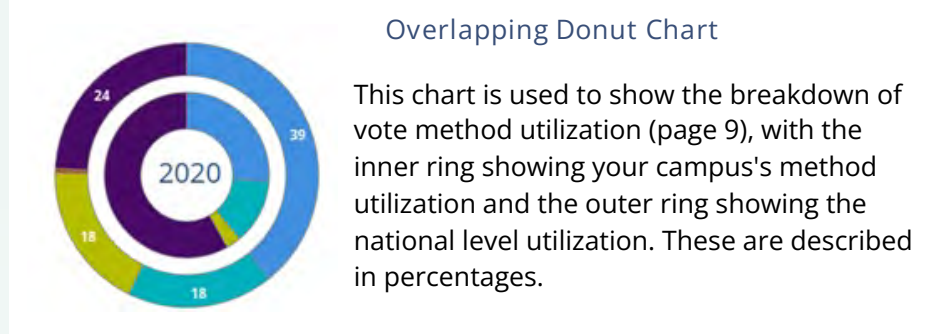
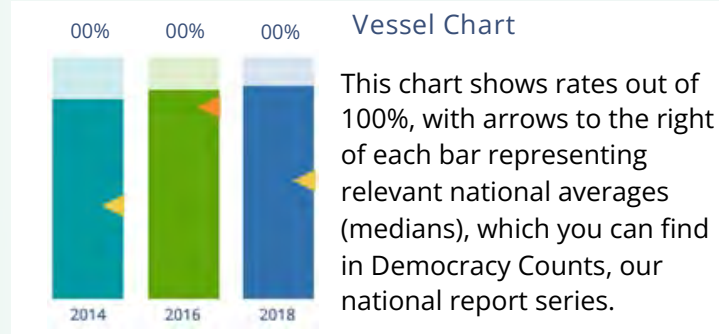
In This Report

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

18.5%

2022 Voting Rate

-4.3

Change From 2018

ALL INSTITUTIONS

30.6%

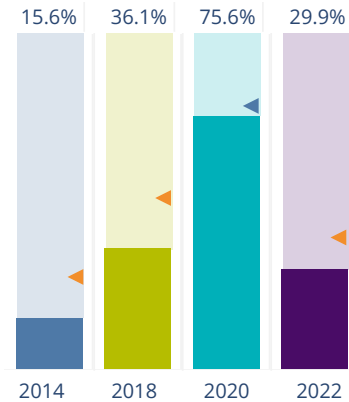
2022 Voting Rate

REGISTRATION RATE



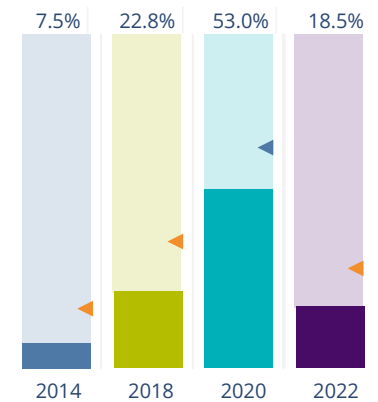
The **Registration Rate** is the percent of your voting-eligible students who registered to vote.

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	20,065	20,293	21,048	21,519	↑ 1,225
Age under 18/Unknown	3,269	2,325	3,249	3,123	↑ 798
IPEDS estimated non-resident aliens	2,539	2,812	2,136	2,092	↓ -719
Datasource	IPEDS	IPEDS	IPEDS	IPEDS	-
FERPA records blocked	57	42	200	-	-
Non-Degree Seeking Students	-	-	-	-	-
Total eligible voters	14,199	15,113	15,462	16,303	↑ 1,189
Number of students who registered	6,825	9,537	10,852	10,083	↑ 546
Number of students who voted	1,067	3,441	8,200	3,013	↓ -428
Registration Rate %	48	63	70	61	↓ -1
Voting Rate of Registered Students %	15	36	75	29	↓ -6
Voting Rate %	7	22	53	18	↓ -4

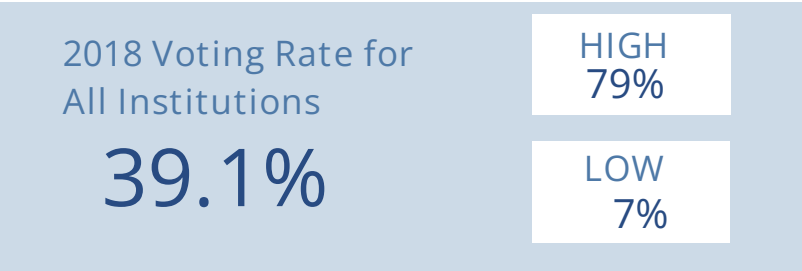
This page provides the numbers we used to calculate your voting, registration, and yield rates. The sub-categories under total student enrollment are the adjustments that we

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.

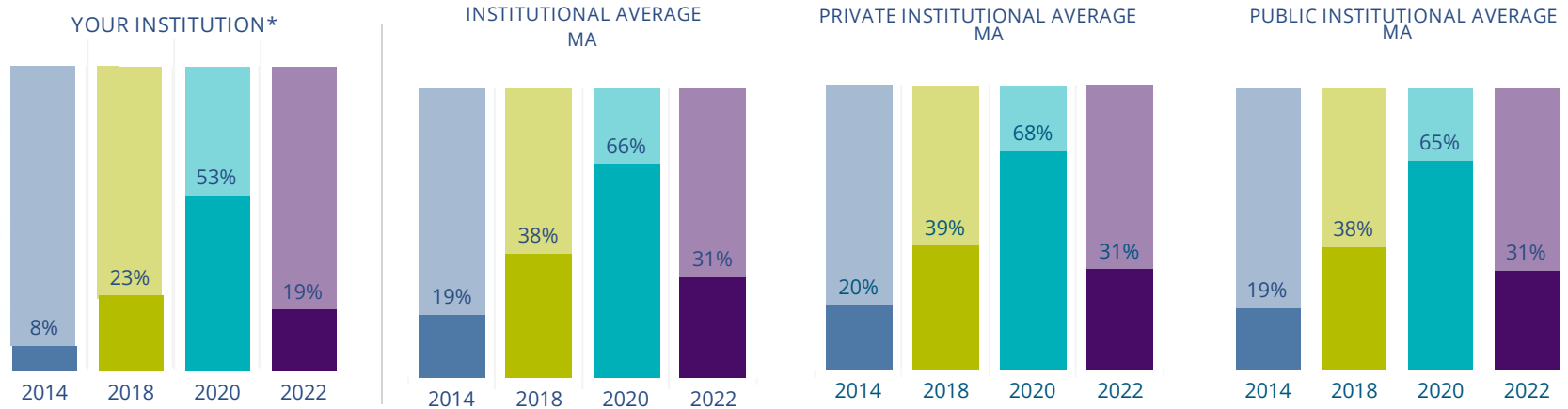
When we have removed non-resident aliens (international students), it is based on your institution's enrollment submission to the NSC. This is indicated by NSC for non-resident aliens data source. We use IPEDS-derived estimates of NRAs when institutions do not submit non-resident alien status data to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

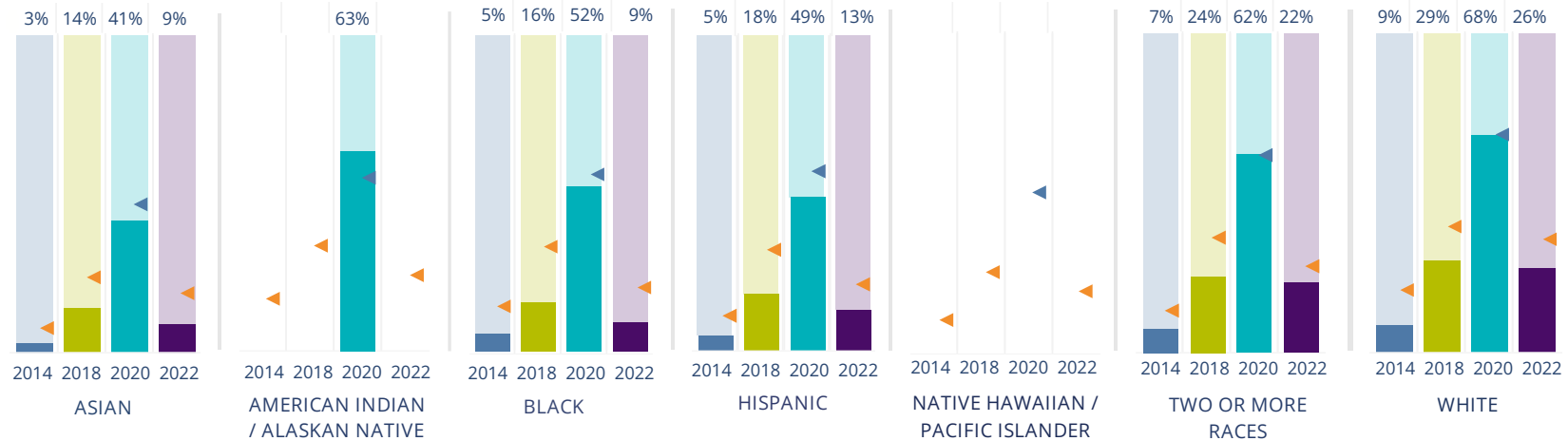
By Institution Types



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

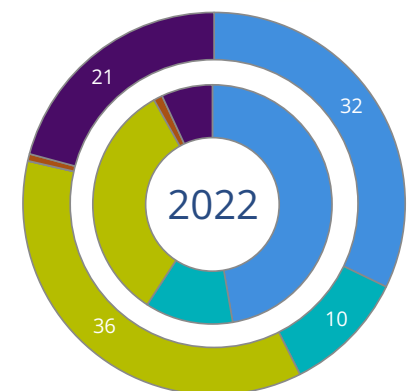
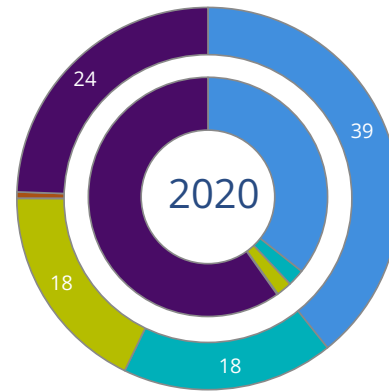
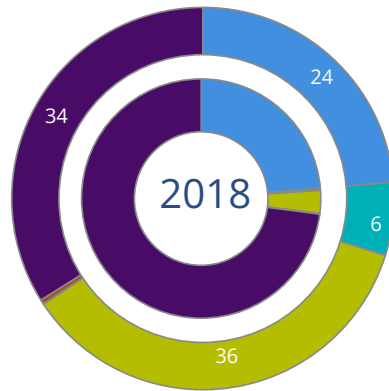
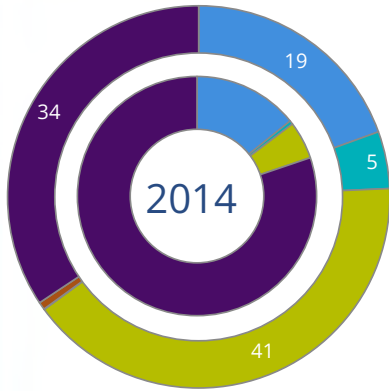
By Race/Ethnicity

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	890	26	2	1,317	180	13	1,410	584	41	1,658	151	9	↓ -4
American Indian/ Alaska Native	31	-	-	16	-	-	19	12	63	18	-	-	-
Black	645	34	5	588	92	15	675	352	52	712	65	9	↓ -6
Hispanic	875	43	4	1,042	190	18	1,159	562	48	1,263	167	13	↓ -5
Native Hawaiian/ Pacific Islander	-	-	-	-	-	-	-	-	-	-	-	-	-
2 or More Races	361	26	7	529	127	24	581	361	62	690	150	21	↓ -2
White	8,705	738	8	9,120	2,620	28	9,001	6,106	67	8,908	2,338	26	↓ -2
Race Unknown	5,232	192	3	5,314	227	4	4,754	223	4	5,140	139	2	↓ -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	-	-	-	-	190	2	360	11	-	-
In-Person	54	5	105	3	174	2	984	32	↑	29
Not-In-Person	152	14	812	23	2,926	35	1,425	47	↑	23
Other	-	-	-	-	-	-	-	-	-	-
Provisional	-	-	-	-	-	-	37	1	-	-
Voting Method Unknown	856	80	2,512	72	4,903	59	207	6	↓	-66

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	4%	18%	49%	15%
22-24	5%	18%	43%	16%
25-29	8%	16%	27%	14%
30-39	18%	33%	42%	25%
40-49	34%	46%	62%	42%
50+	52%	63%	80%	66%

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	10,459	491	4	11,318	2,061	18	11,485	5,741	49	12,570	1,959	15	↓ -2
22-24	3,795	195	5	4,147	765	18	3,797	1,635	43	3,658	598	16	↓ -2
25-29	1,515	127	8	1,546	250	16	1,490	404	27	1,322	186	14	↓ -2
30-39	634	118	18	618	210	33	573	244	42	610	153	25	↓ -8
40-49	230	80	34	199	93	46	156	97	62	167	71	42	↓ -4
50+	106	56	52	98	62	63	98	79	80	69	46	66	↑ 3

Looking Closer

By Sex

	2014			2018			2020			2022			2018-2022
	Enrolled	Voted	Rate (%)	Enrolled	Voted	Rate (%)	Enrolled	Voted	Rate (%)	Enrolled	Voted	Rate (%)	Change
Female	5,532	366	6	6,145	1,330	21	6,246	3,179	50	6,511	1,190	18	 -3
Male	10,931	696	6	11,709	2,098	17	11,303	4,999	44	11,843	1,818	15	 -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(%)	
EDUCATION LEVEL													
Undergraduate	13,614	752	5	14,637	2,756	18	14,400	7,014	48	15,272	2,416	15	↓ -3
Graduate	2,778	227	8	2,988	560	18	2,939	1,039	35	2,839	508	17	→ 0
Class Unknown	347	82	23	301	117	38	260	136	52	285	85	29	↓ -9
CLASS YEAR													
Freshman	3,514	158	4	3,620	508	14	3,614	1,481	40	4,089	498	12	↓ -1
Sophomore	3,011	113	3	3,236	488	15	3,082	1,438	46	3,483	482	13	↓ -1
Upperclassman	7,404	538	7	8,118	1,890	23	8,044	4,300	53	8,073	1,546	19	↓ -4
ENROLLMENT STATUS													
Full-time	15,276	751	4	16,262	2,971	18	15,965	7,570	47	16,853	2,660	15	↓ -2
Part-time	1,463	316	21	1,664	470	28	1,634	630	38	1,543	353	22	↓ -5

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	48	-	-	41	-	-	23	-	-	35	-	-	-
Biological and Biomedical Sciences	593	28	4	537	115	21	465	286	61	479	89	18	 -2
Business, Management, and Marketing	1,889	107	5	2,402	272	11	2,270	513	22	2,236	159	7	 -4
Communication and Journalism	149	13	8	366	94	25	353	188	53	348	53	15	 -10
Communications Technologies/Technicians	281	19	6	181	42	23	165	92	55	184	37	20	 -3

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
Communications Technologies/Technicians	281	19	6	181	42	23	165	92	55	184	37	20	 -3
Computer and Information Sciences	3,069	140	4	3,829	657	17	4,024	1,721	42	4,594	653	14	 -2
Education	43	-	-	22	-	-	40	30	75	77	27	35	-
Engineering and Engineering Technologies	5,653	354	6	5,883	1,106	18	5,539	2,908	52	5,590	1,015	18	 0
Family and Consumer/Human Sciences	72	-	-	26	-	-	23	13	56	-	-	-	-
Foreign Languages, Literatures, and Linguistics	141	13	9	149	58	38	175	131	74	160	37	23	 -15
Health Professions	394	37	9	378	103	27	383	271	70	384	99	25	 -1
Law Enforcement, Firefighting, and Protective Services	107	11	10	97	26	26	89	59	66	83	20	24	 -2
Parks, Recreation, Leisure, and Fitness Studies	-	-	-	19	-	-	24	-	-	31	-	-	-

By Field of Study

FIELDS	2014			2018			2020			2022			2018-2022
	Enrolled	Voted	Rate (%)	Enrolled	Voted	Rate (%)	Enrolled	Voted	Rate (%)	Enrolled	Voted	Rate (%)	Change
Liberal Arts and Sciences, and Humanities	1,052	59	5	937	136	14	915	252	27	923	89	9	↓ -4
Mathematics and Statistics	229	16	6	267	72	26	308	174	56	335	80	23	↓ -3
Multi/Interdisciplinary Studies	152	29	19	218	59	27	251	75	29	309	60	19	↓ -7
Philosophy and Religious Studies	-	-	-	-	-	-	13	-	-	-	-	-	-
Precision Production	65	-	-	41	-	-	30	-	-	17	-	-	-
Science Technologies/Technicians	61	-	-	45	-	-	33	-	-	34	-	-	-
Social Sciences	74	11	14	101	37	36	80	53	66	81	20	24	↓ -11
Visual and Performing Arts	1,633	72	4	1,383	313	22	1,454	871	59	1,412	288	20	↓ -2
Unknown	334	86	25	273	112	41	240	132	55	270	86	31	↓ -9

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

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 The National Study for
Learning Voting and
Engagement

 TuftsNSLVE