



October 2021

Student Voting Rates for Yale University

2020 NSLVE Campus Report

October 2021

Dear Colleagues:

We are pleased to send this tailored report containing your students' voting rates for 2020. This report contains three years of relevant topline data: 2016, 2018, and 2020. As always, we disaggregate the data so you can better identify and address gaps in participation.

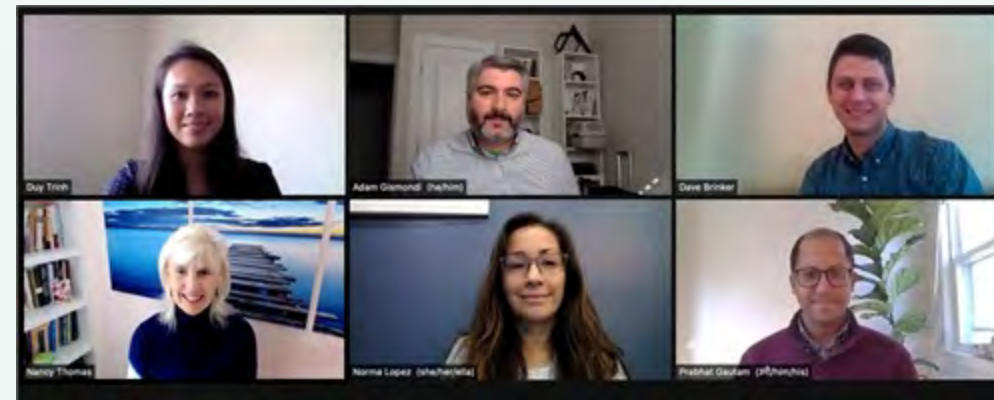
College and university students participated in record-breaking numbers in the 2020 election. In 2016, the Average Institutional Voting Rate was 53%. This year, it jumped to 66%. We encourage you to review Democracy Counts 2020, our most recent national report.

As in past years, we urge you to share this report widely and strategically, particularly with faculty who, in 2020, were often the most consistent communicators with students about ever-changing voting conditions and deadlines. We also urge you to review our recommendations for engaging elections to cultivate a robust and healthy campus climate for political engagement, discourse, equity, and participation: Election Imperatives (2019) and the more recent Election Imperatives: A Time of Physical Distancing and Social Action. Since "pervasive political discussions" and attentiveness to the campus culture around speech and academic freedom are among our top recommendations, we direct you to our discussion guides on talking about your NSLVE report, on free speech and inclusion, and on hot topics, our Making Sense of ... guides.

Finally, we always encourage you to work with us. Help us help you get better data by reaching out. Email IDHE@Tufts.edu for more information. And as always, watch your inbox for our periodic newsletter, IDHE Update, for announcements about upcoming releases and new resources.

Congratulations on engaging your students in the 2020 election. Remember, student political learning is a year-round objective. Elections may be episodic, but student political engagement should not be.

All the Best,
IDHE Team



(Top Row from left) Duy Trinh, Program Administrator; Adam Gismondi, Director of Impact; Dave Brinker, Senior Researcher; (Bottom Row from left) Nancy Thomas, Director; Norma López, Postdoctoral Scholar; Prabhat Gautam, Data Manager.

We also want to acknowledge and thank **Syed Golam Mohaimen, M.S. student in Data Science at Tufts University** for his contributions toward the creation of these reports.

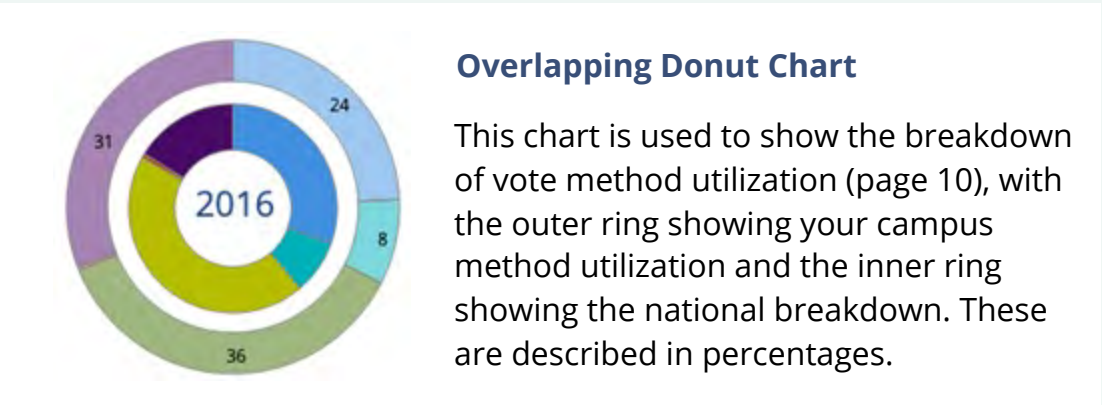
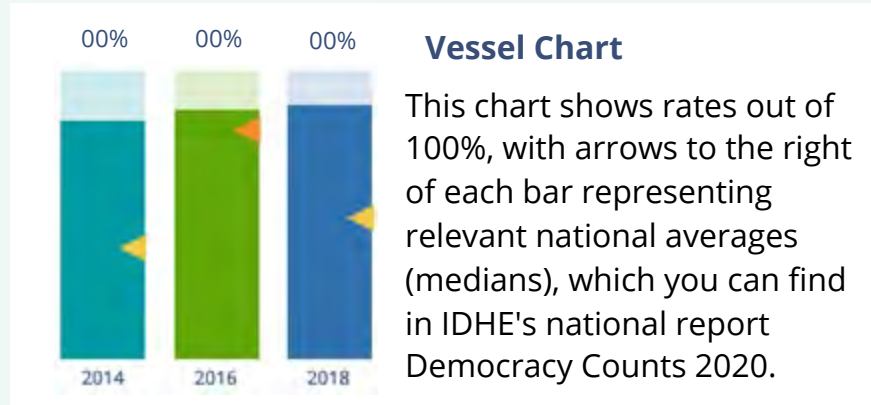
In This Report

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

The tables show, on the left-side columns, the numbers of students and the rates from 2016, 2018, and 2020. On the left-side, percentage point (p.p.) changes between 2016 and 2020. 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.

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



Voting, Registration and Yield Rates

YOUR INSTITUTION

73.1%

2020 Voting Rate

+9.5

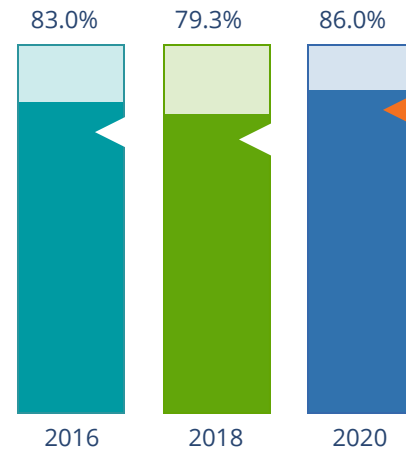
Change From 2016

ALL INSTITUTIONS

66%

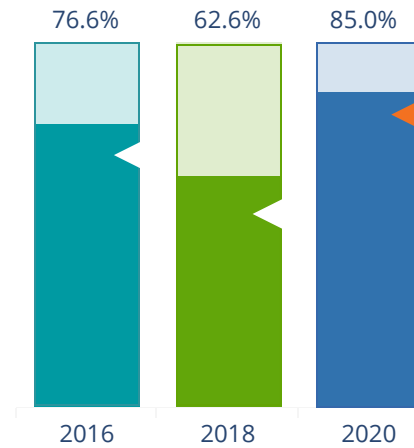
2020 Voting Rate

REGISTRATION RATE



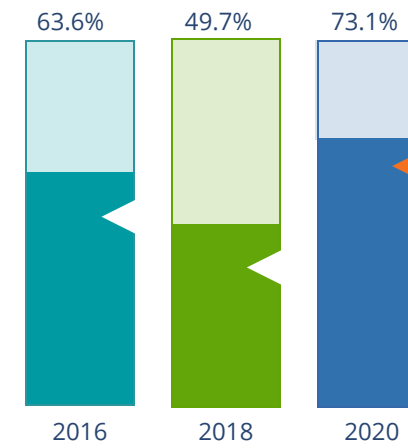
The **Registration Rate** is the percent of your voting-eligible students who registered to vote.

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

	2016	2018	2020	2016-2020 Change (p.p.)
Total Student Enrollment	13,111	15,971	12,222	↓ -889
(Age under 18/Unknown)	-	-	-	-
(IPEDS estimated non-resident aliens)	2,617	3,309	2,588	↓ -29
(FERPA records blocked)	-	-	-	-
(Non-Degree Seeking Students)	-	-	27	-
Total eligible voters	10,491	12,661	9,602	↓ -889
Number of students who registered	8,712	10,045	8,257	↓ -455
Number of students who voted	6,675	6,292	7,019	↑ 344
Registration Rate %	83	79	86	↑ 3
Voting Rate of Registered Students %	77	63	85	↑ 8
Voting Rate %	64	50	73	↑ 9

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.

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 estimate is given by "IPEDS estimated non-resident aliens" on this page. If you believe the number of international students reported on this report is incorrect, you can manually adjust your institution's voting rates by using our recalculation tool. <https://id-he.tufts.edu/nslve/nslve-recalculation-tool>.

By Institution Types

2016 Voting Rate for All Institutions

53%

HIGH
82%

LOW
13%

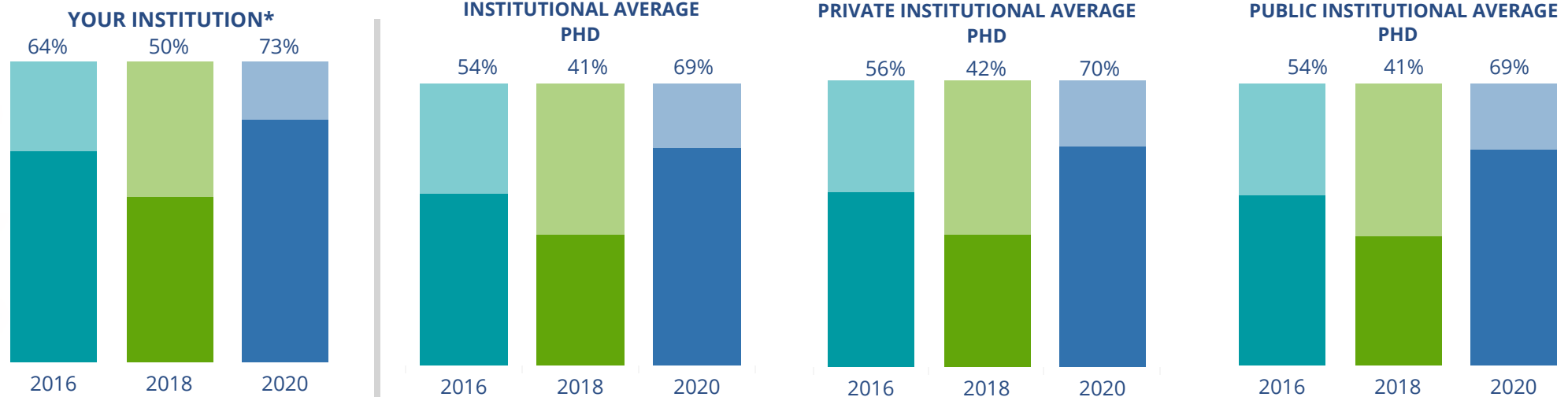
2020 Voting Rate for All Institutions

66%

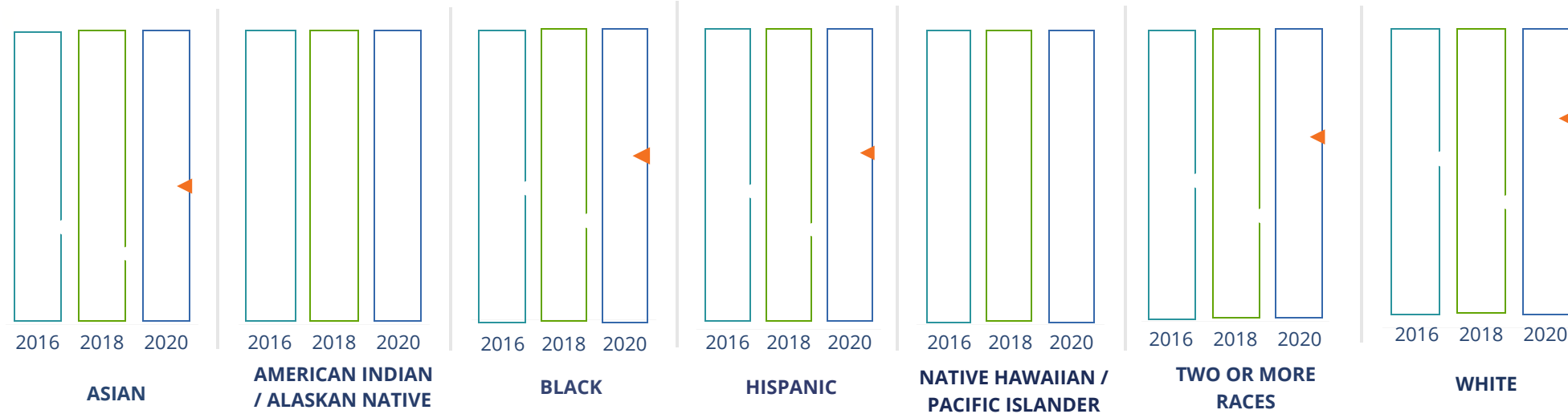
HIGH
89%

LOW
19%

These are estimated voting rates of your institution compared to the average voting rates of similar institutions in NSLVE. *"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 on why we cannot report national benchmark for some of the demographic groups:

<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; (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

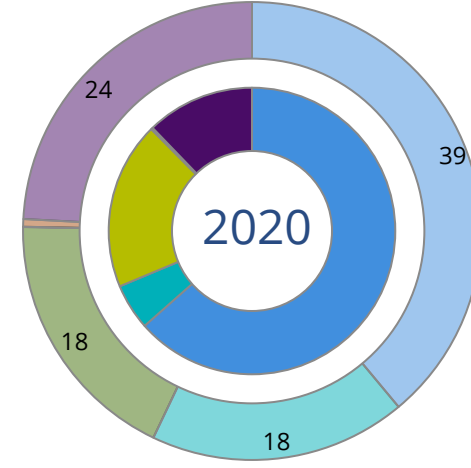
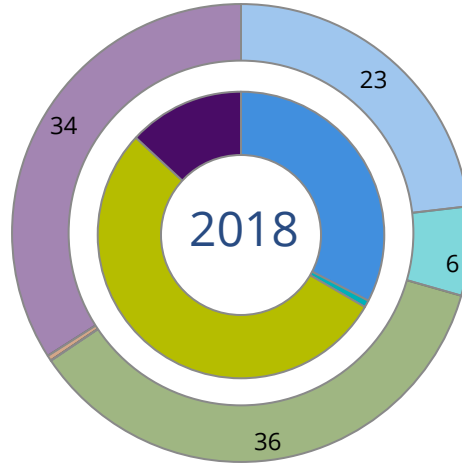
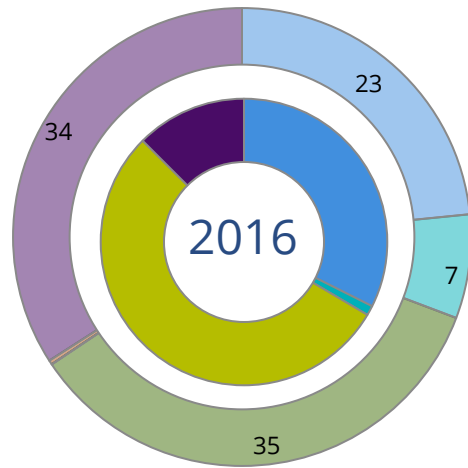
By Race/Ethnicity

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; (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.

	2016			2018			2020			2016-2020 Change (p.p)
	Enrolled	Voted	Rate	Enrolled	Voted	Rate	Enrolled	Voted	Rate	
Asian	-	-	-	-	-	-	-	-	-	-
American Indian/ Alaska Native	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-
Hispanic	-	-	-	-	-	-	-	-	-	-
Native Hawaiian/ Pacific Islander	-	-	-	-	-	-	-	-	-	-
2 or More Races	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-
Race Unknown	13,095	6,675	51	15,958	6,292	39	12,172	7,019	58	↑ 7

By Voting Method

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



	2016		2018		2020		2016-2020	
	Voted	Rate	Voted	Rate	Voted	Rate	Change (p.p.)	
Early Vote	75	1	48	1	367	5	4	↑
In-Person on Election Day	3,607	54	3,365	54	1,324	19	-35	↓
Not-In-Person	2,166	32	2,049	33	4,455	64	31	↑
Other	-	-	-	-	-	-	-	
Provisional	-	-	-	-	15	0	-	
Voting Method Unknown	823	13	827	13	857	12	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/nsive/nsive-faq#CampusReports>

By Age Group

	2016	2018	2020
18-21	61%	46%	69%
22-24	43%	36%	52%
25-29	46%	36%	53%
30-39	42%	34%	46%
40-49	57%	49%	57%
50+	73%	75%	82%

Voting is habit-forming and young voters will usually continue as voters in subsequent elections.

Also, young voters are more likely to be contacted by campaigns and are visible, and therefore significant, to elected officials. While in the past, we have seen voting rates increase across age groups, in recent cycles, the most significant increases have been among first-time and the youngest voters. Some colleges serve primarily young students, traditionally viewed as students in the 18-21 or 22-24 categories here. Others have much higher numbers of enrolled older undergraduate or graduate students.

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.

	2016			2018			2020			2016-2020	
	Enrolled	Voted	Rate	Enrolled	Voted	Rate	Enrolled	Voted	Rate	Change (p.p)	
18-21	4,985	3,043	61	5,358	2,477	46	4,310	2,969	69	↑ 8	
22-24	2,552	1,110	43	3,145	1,139	36	2,388	1,233	52	↑ 8	
25-29	3,885	1,774	46	5,229	1,860	36	3,742	1,981	53	↑ 7	
30-39	1,417	589	42	1,956	663	34	1,514	698	46	↑ 5	
40-49	177	101	57	191	94	49	163	93	57	↓ 0	
50+	79	58	73	79	59	75	55	45	82	↑ 8	

Looking Closer

By Sex

	2016			2018			2020			2016-2020
	Enrolled	Voted	Rate	Enrolled	Voted	Rate	Enrolled	Voted	Rate	Change (p.p)
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

	2016			2018			2020			2016-2020	
	Enrolled	Voted	Rate (%)	Enrolled	Voted	Rate (%)	Enrolled	Voted	Rate (%)	Change (p.p)	
EDUCATION LEVEL											
Undergraduate	5,390	3,249	60	5,745	2,658	46	4,668	3,195	68	↑	8
Graduate	7,500	3,413	46	10,122	3,609	36	7,433	3,792	51	↑	6
Class Unknown	205	12	6	91	24	26	71	32	45	↑	39
CLASS YEAR											
First Year	1,300	59	766	2,987	42	1,259	-	-	-	-	-
Second Year	1,392	62	865	1,389	48	671	-	-	-	-	-
Upper Level	2,680	60	1,609	1,342	54	719	-	-	-	-	-
ENROLLMENT STATUS											
Full-time	12,983	6,612	51	15,809	6,231	39	12,023	6,922	58	↑	7
Part-time	112	63	56	149	61	41	149	97	65	↑	9

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	2016			2018			2020			2016-2020
	Enrolled	Voted	Rate	Enrolled	Voted	Rate	Enrolled	Voted	Rate	Change (p.p)
Architecture	234	117	50	259	87	34	200	74	37	-13
Area, Ethnic, Cultural, and Gender Studies	320	194	61	341	180	53	209	129	62	1
Biological and Biomedical Sciences	1,135	568	50	1,747	633	36	1,146	642	56	6
Business, Management, and Marketing	899	330	37	951	274	29	956	409	43	6
Computer and Information Sciences	260	114	44	409	137	33	347	179	52	8
Engineering and Engineering Technologies	538	223	41	770	225	29	488	223	46	4
English Language and Literature	243	136	56	235	123	52	134	91	68	12


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	2016			2018			2020			2016-2020 Change (p.p)
	Enrolled	Voted	Rate	Enrolled	Voted	Rate	Enrolled	Voted	Rate	
Foreign Languages, Literatures, and Lingui..	236	94	40	426	126	30	242	94	39	↓ -1
Health Professions	1,357	780	57	1,815	779	43	1,579	1,002	63	↑ 6
History	497	297	60	564	271	48	319	195	61	↑ 1
Legal Professions and Studies	715	438	61	699	391	56	714	505	71	↑ 9
Liberal Arts and Sciences, and Humanities	1,897	1,145	60	2,319	946	41	1,836	1,238	67	↑ 7
Mathematics and Statistics	275	132	48	347	126	36	298	153	51	↑ 3
Multi/Interdisciplinary Studies	237	137	58	265	148	56	224	154	69	↑ 11
Natural Resources and Conservation	403	218	54	487	236	48	385	227	59	↑ 5
Philosophy and Religious Studies	182	100	55	236	85	36	144	79	55	↓ 0
Physical Sciences	599	250	42	911	307	34	504	255	51	↑ 9
Psychology	269	175	65	285	131	46	204	134	66	↑ 1
Social Sciences	1,304	619	47	1,576	515	33	1,095	593	54	↑ 7
Visual and Performing Arts	809	383	47	906	393	43	716	367	51	↑ 4

By Field of Study

FIELDS	2016			2018			2020			2016-2020	
	Enrolled	Voted	Rate	Enrolled	Voted	Rate	Enrolled	Voted	Rate	Change (p.p)	
Unknown	367	37	10	89	29	33	106	55	52	 42	

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, and 2020 federal elections.

Along with others, your institution's participation in this study has allowed us to build a robust database of over 50 million college student records, about 10 million for each election year, that serve as a foundation for innovative research on college student political learning and engagement in democracy.

NSLVE is a signature initiative of the Institute for Democracy and Higher Education (IDHE) at Tufts University's Jonathan M. Tisch College of Civic Life. The mission of IDHE is to shift college and university priorities and culture to advance political learning, agency, and equity. We achieve our mission through research, resource development, technical assistance, and advocacy.

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 2016, 2018, and 2020 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.

Yale University

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://idhe.tufts.edu>.

References: IDHE 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: Institute for Democracy & Higher Education: National Study of Learning, Voting and Engagement. (2021). 2016, 2018, and 2020 report for _____ [name of institution]. Medford, MA.



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