



October 2021

Student Voting Rates for Iowa State 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.

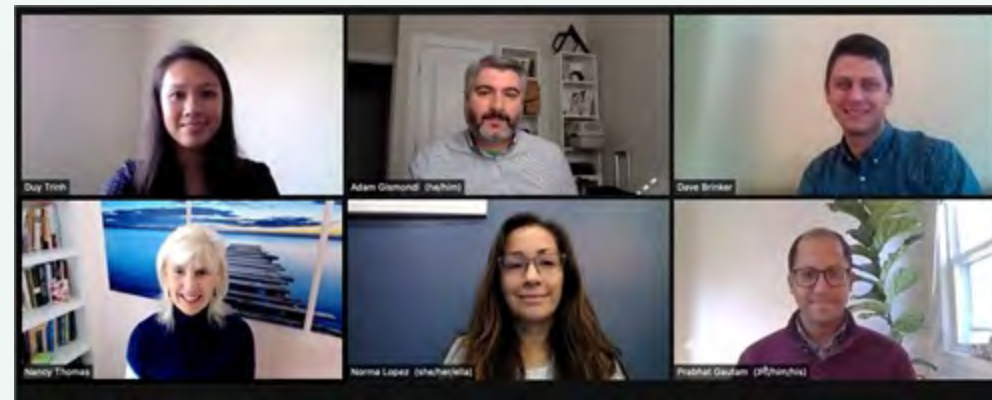
College and university students participated in record-breaking numbers in the 2020 election. In 2016, the Average Institutional Voting Rate was 53%. This year, it jumped to 66%. We encourage you to review Democracy Counts 2020, our most recent national report.

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.

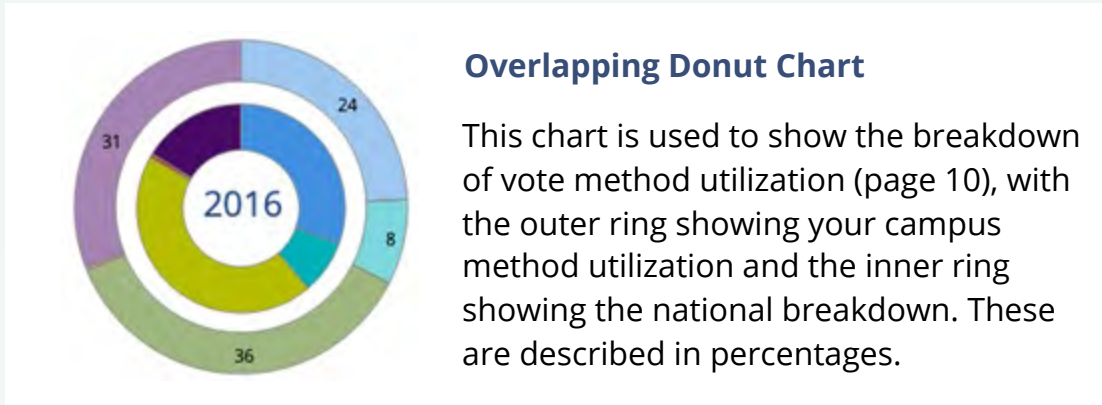
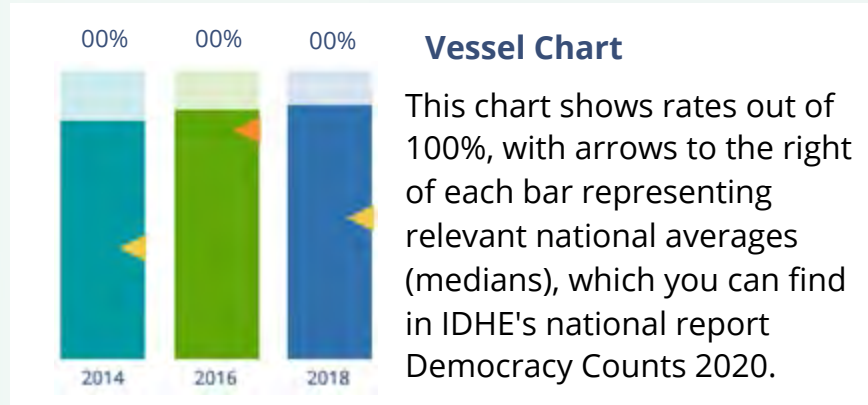
In This Report

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.

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

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.



Voting, Registration and Yield Rates

YOUR INSTITUTION

72.9%

2020 Voting Rate

+11.1

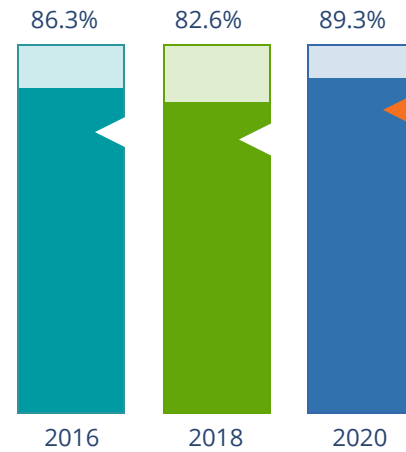
Change From 2016

ALL INSTITUTIONS

66%

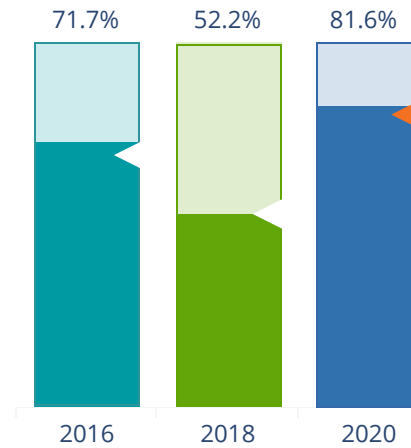
2020 Voting Rate

REGISTRATION RATE



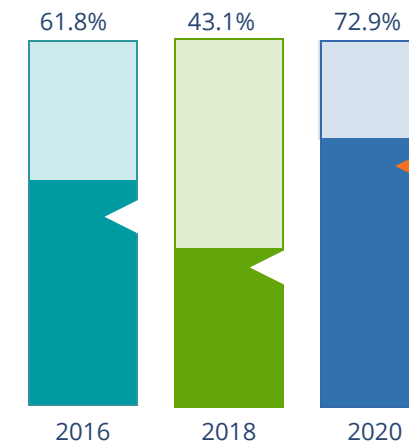
The **Registration Rate** is the percent of your voting-eligible students who registered to vote.

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	35,795	34,548	31,299	↓ -4,496
(Age under 18/Unknown)	-	-	-	-
(IPEDS estimated non-resident aliens)	4,043	3,604	2,538	↓ -1,506
(FERPA records blocked)	226	174	137	↓ -89
(Non-Degree Seeking Students)	430	748	606	↑ 176
Total eligible voters	31,092	30,020	28,013	↓ -3,080
Number of students who registered	26,824	24,801	25,021	↓ -1,803
Number of students who voted	19,229	12,945	20,424	↑ 1,195
Registration Rate %	86	83	89	↑ 3
Voting Rate of Registered Students %	72	52	82	↑ 10
Voting Rate %	62	43	73	↑ 11

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%**

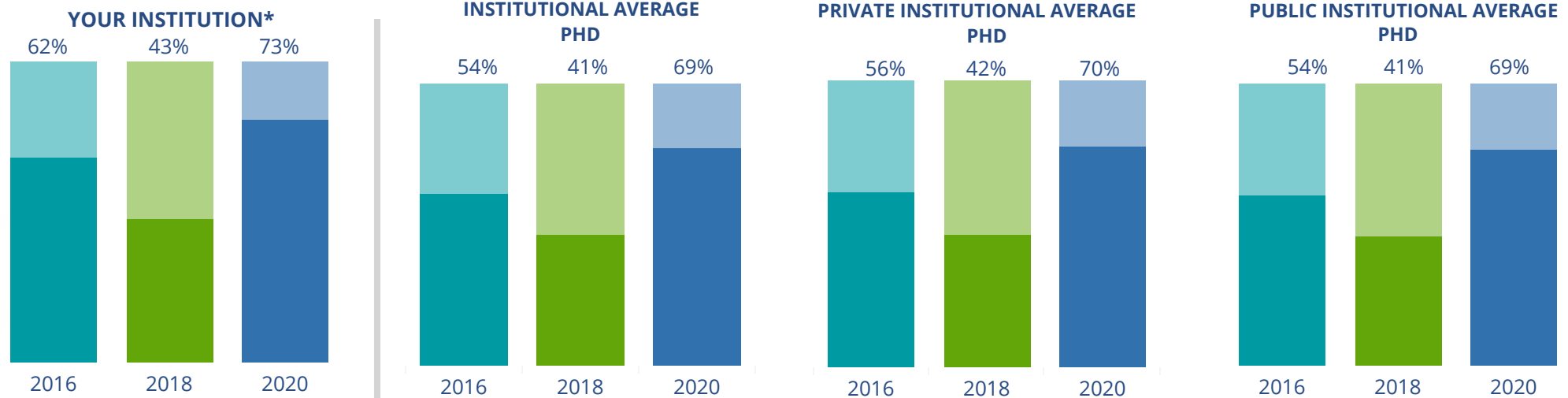
2020 Voting Rate for All Institutions

66%

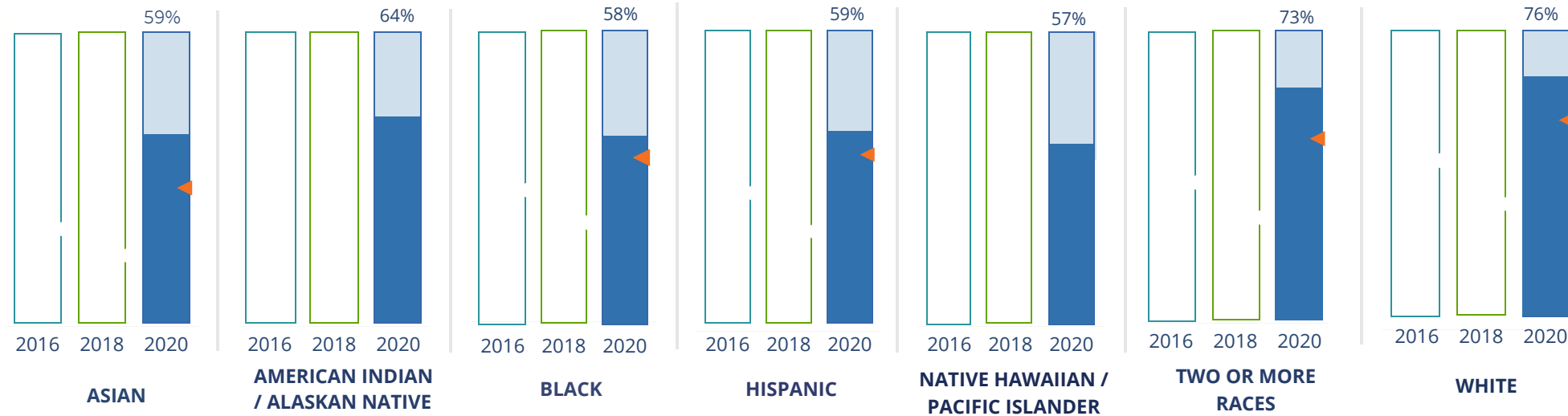
**HIGH
89%**

**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

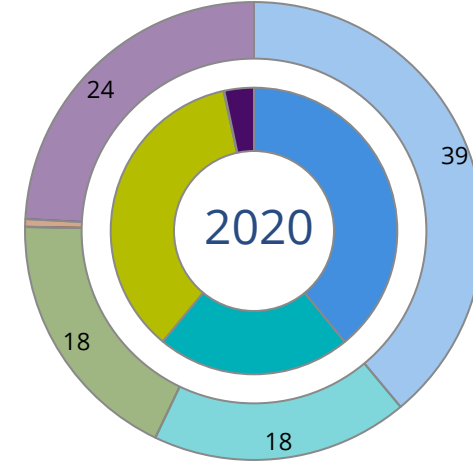
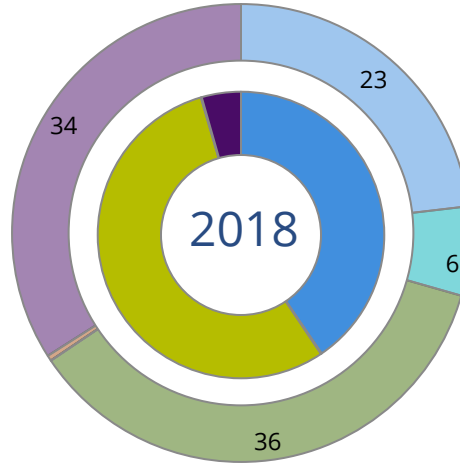
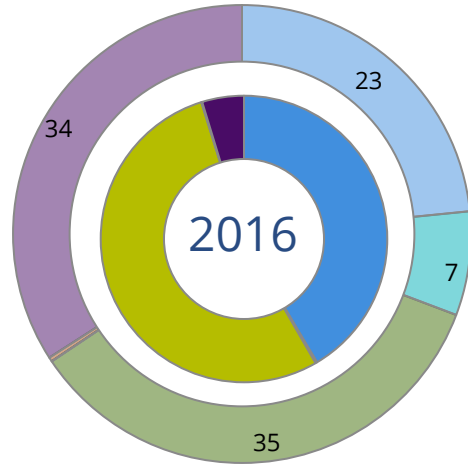
By Race/Ethnicity

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	-	-	-	-	-	-	1,126	659	59	-
American Indian/ Alaska Native	-	-	-	-	-	-	50	32	64	-
Black	-	-	-	-	-	-	799	465	58	-
Hispanic	-	-	-	-	-	-	1,873	1,108	59	-
Native Hawaiian/ Pacific Islander	-	-	-	-	-	-	23	13	57	-
2 or More Races	-	-	-	-	-	-	800	584	73	-
White	-	-	-	-	-	-	22,294	16,824	75	-
Race Unknown	35,079	19,229	55	33,539	12,945	39	3,532	739	21	↓ -34

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	31	0	19	0	4,465	22	22	↑
In-Person on Election Day	10,285	54	7,106	55	7,267	36	-18	↓
Not-In-Person	7,974	42	5,240	41	7,993	39	-2	↓
Other	-	-	-	-	-	-	-	-
Provisional	21	0	14	0	25	0	0	→
Voting Method Unknown	918	5	565	4	674	3	-1	↓

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>

By Age Group

	2016	2018	2020
18-21	57%	39%	71%
22-24	52%	39%	65%
25-29	45%	34%	47%
30-39	50%	38%	45%
40-49	71%	62%	70%
50+	79%	74%	78%

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 Change (p.p)
	Enrolled	Voted	Rate	Enrolled	Voted	Rate	Enrolled	Voted	Rate	
18-21	22,627	12,876	57	21,993	8,470	39	20,207	14,414	71	↑ 14
22-24	7,106	3,678	52	6,750	2,627	39	6,055	3,930	65	↑ 13
25-29	3,117	1,411	45	2,904	999	34	2,502	1,184	47	↑ 2
30-39	1,606	809	50	1,422	544	38	1,315	595	45	↓ -5
40-49	453	320	71	341	210	62	316	221	70	↓ -1
50+	170	135	79	129	95	74	102	80	78	↓ -1

Looking Closer

By Sex

	2016			2018			2020			2016-2020	
	Enrolled	Voted	Rate	Enrolled	Voted	Rate	Enrolled	Voted	Rate	Change (p.p)	
Female	15,131	9,079	60	14,345	6,184	43	13,485	9,769	72	↑	12
Male	19,948	10,150	51	19,194	6,761	35	17,012	10,655	63	↑	12

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	29,517	16,652	56	28,586	11,147	39	26,010	18,160	70	↑	13
Graduate	5,562	2,577	46	4,953	1,798	36	4,484	2,262	50	↑	4
Class Unknown	-	-	-	-	-	-	-	-	-	-	-
CLASS YEAR											
First Year	6,458	52	3,354	5,882	33	1,925	4,941	67	3,327	↑	15
Second Year	6,326	56	3,538	5,930	36	2,129	5,373	70	3,770	↑	14
Upper Level	16,733	58	9,760	16,757	42	7,085	15,801	71	11,144	↑	12
ENROLLMENT STATUS											
Full-time	32,808	17,868	54	31,634	12,012	38	28,614	19,299	67	↑	13
Part-time	2,271	1,361	60	1,905	933	49	1,883	1,125	60	↓	0

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 RateChange (p.p)
	Enrolled	Voted	Rate	Enrolled	Voted	Rate	Enrolled	Voted	Rate	
Architecture	805	405	50	794	288	36	766	501	65	↑ 15
Area, Ethnic, Cultural, and Gender Studies	-	-	-	-	-	-	21	20	95	-
Biological and Biomedical Sciences	1,941	1,122	58	1,981	842	43	1,816	1,235	68	↑ 10
Business, Management, and Marketing	5,470	2,803	51	5,047	1,730	34	4,554	3,102	68	↑ 17
Communication and Journalism	1,056	675	64	897	438	49	771	577	75	↑ 11
Computer and Information Sciences	756	296	39	1,223	372	30	1,282	655	51	↑ 12
Education	1,557	1,032	66	1,416	719	51	1,239	958	77	↑ 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-nslve-report-faq>

By Field of Study

FIELDS	2016			2018			2020			2016-2020	
	Enrolled	Voted	Rate	Enrolled	Voted	Rate	Enrolled	Voted	Rate	Change (p.p)	
Engineering and Engineering Technologies	9,621	4,854	50	9,765	3,348	34	8,422	5,266	63	↑	12
English Language and Literature	433	292	67	395	224	57	344	250	73	↑	5
Family and Consumer/Human Sciences	1,182	749	63	1,023	465	45	826	604	73	↑	10
Foreign Languages, Literatures, and Lingui..	159	103	65	155	76	49	146	126	86	↑	22
Health Professions	1,153	685	59	1,095	428	39	1,097	763	70	↑	10
History	284	221	78	240	154	64	213	177	83	↑	5
Law Enforcement, Firefighting, and Protec..	186	95	51	370	126	34	400	262	66	↑	14
Liberal Arts and Sciences, and Humanities	899	462	51	675	274	41	591	385	65	↑	14
Mathematics and Statistics	527	245	46	525	182	35	460	243	53	↑	6
Multi/Interdisciplinary Studies	381	222	58	172	78	45	199	139	70	↑	12
Natural Resources and Conservation	310	211	68	312	181	58	345	271	79	↑	10
Parks, Recreation, Leisure, and Fitness Stu..	1,235	673	54	1,105	391	35	1,038	733	71	↑	16
Philosophy and Religious Studies	42	25	60	34	20	59	29	20	69	↑	9

By Field of Study

FIELDS	2016			2018			2020			2016-2020 Change (p.p)
	Enrolled	Voted	Rate	Enrolled	Voted	Rate	Enrolled	Voted	Rate	
Physical Sciences	684	320	47	667	254	38	608	343	56	↑ 10
Psychology	822	478	58	727	331	46	773	567	73	↑ 15
Public Administration and Social Service Professions	36	25	69	22	13	59	28	25	89	↑ 20
Social Sciences	640	390	61	586	314	54	545	374	69	↑ 8
Visual and Performing Arts	1,208	658	54	1,151	455	40	1,125	812	72	↑ 18
Unknown	107	-	-	24	-	-	17	-	-	-

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.

Iowa State 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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