



October 2021

Student Voting Rates for University of Pittsburgh-Pittsburgh Campus

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.

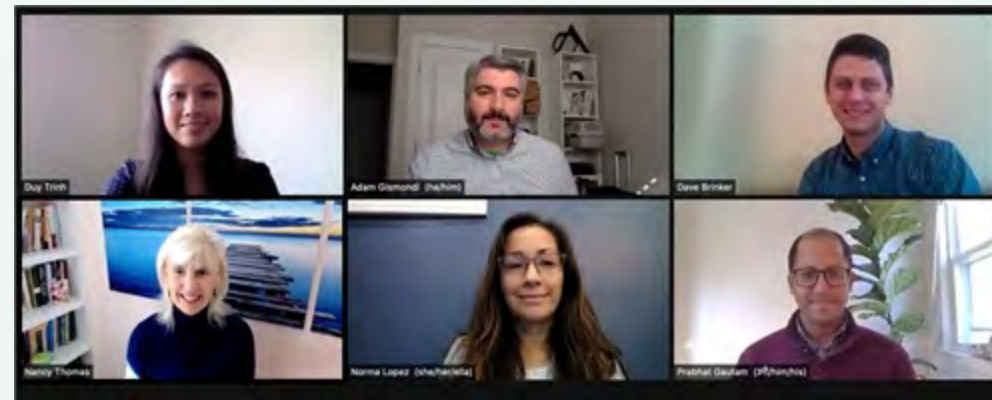
College and university students participated in record-breaking numbers in the 2020 election. In 2016, the Average Institutional Voting Rate was 53%. This year, it jumped to 66%. We encourage you to review Democracy Counts 2020, our most recent national report.

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.

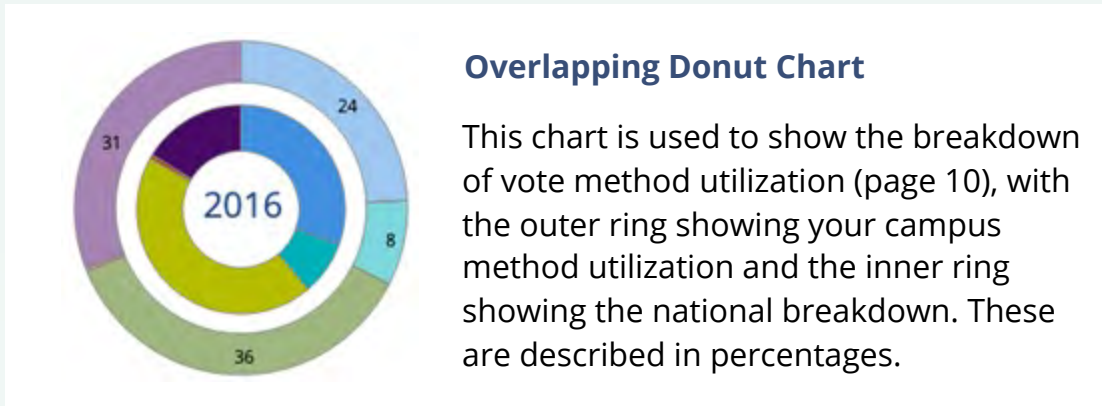
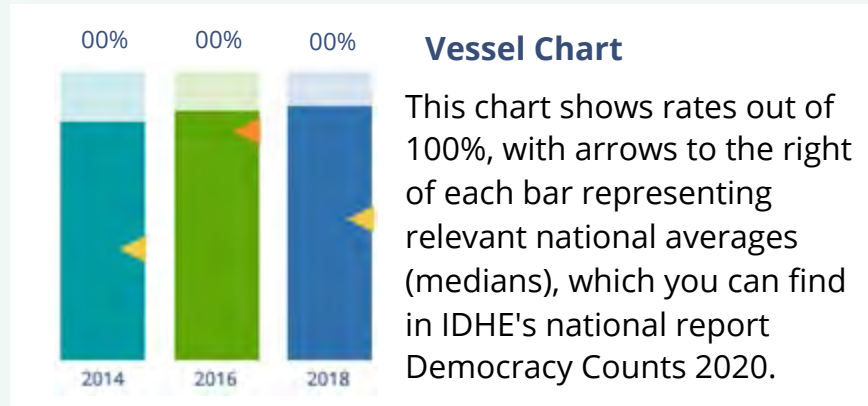
In This Report

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

78.5%

2020 Voting Rate

+12.6

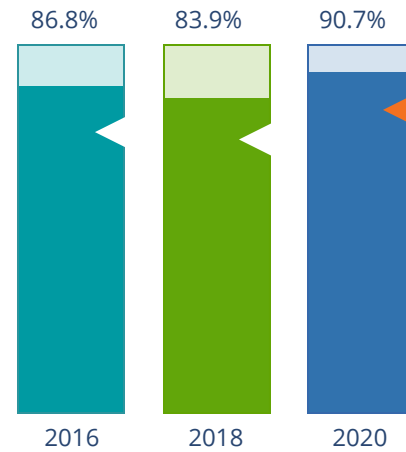
Change From 2016

ALL INSTITUTIONS

66%

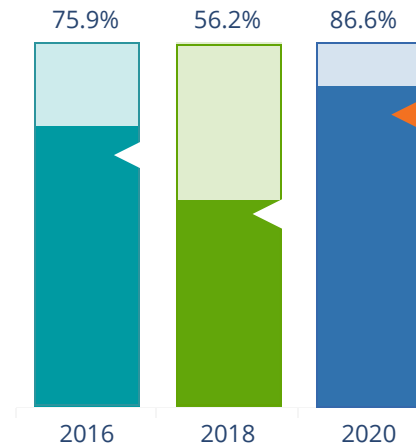
2020 Voting Rate

REGISTRATION RATE



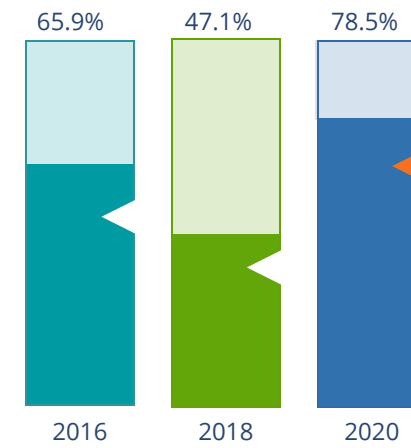
The **Registration Rate** is the percent of your voting-eligible students who registered to vote.

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	32,090	31,970	31,812	↓ -279
(Age under 18/Unknown)	-	-	15	-
(IPEDS estimated non-resident aliens)	2,886	3,182	2,529	↓ -357
(FERPA records blocked)	24	-	-	-
(Non-Degree Seeking Students)	-	-	-	-
Total eligible voters	29,180	28,776	29,262	↑ 83
Number of students who registered	25,328	24,135	26,535	↑ 1,207
Number of students who voted	19,231	13,567	22,979	↑ 3,748
Registration Rate %	87	84	91	↑ 4
Voting Rate of Registered Students %	76	56	87	↑ 11
Voting Rate %	66	47	79	↑ 13

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%

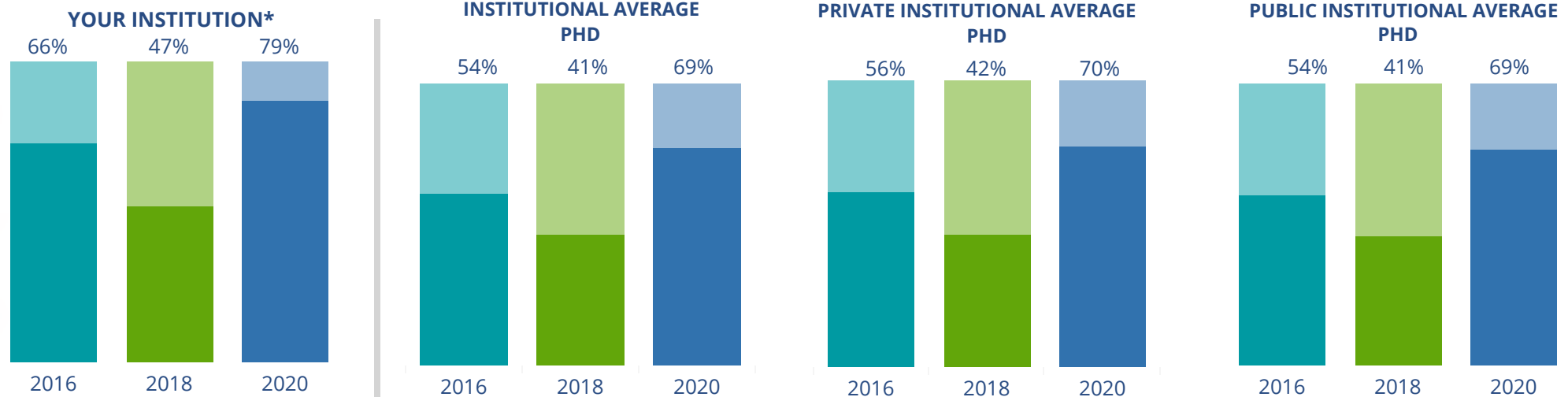
2020 Voting Rate for All Institutions

66%

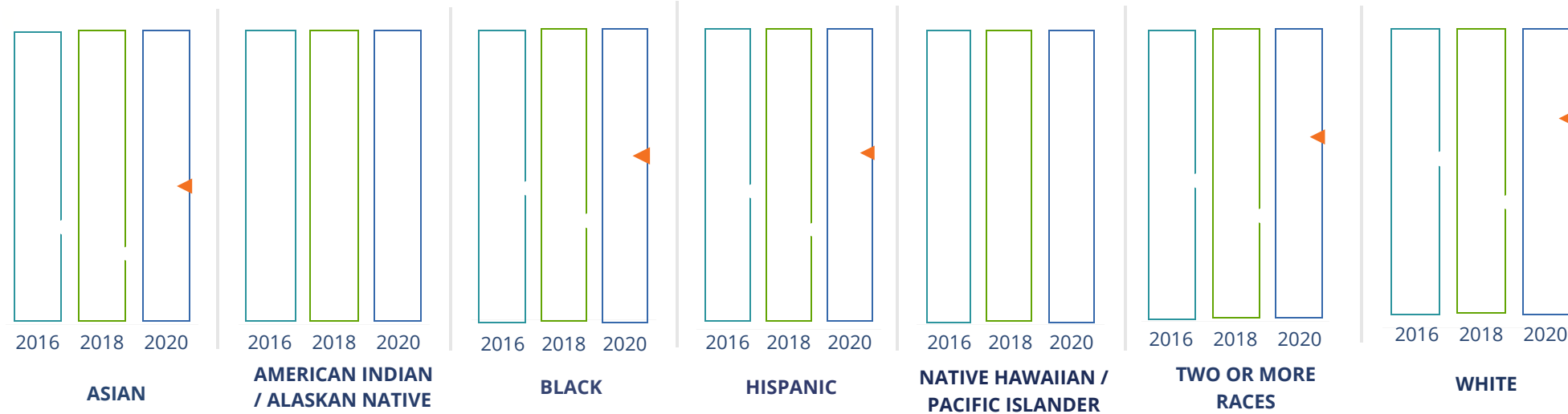
HIGH
89%

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

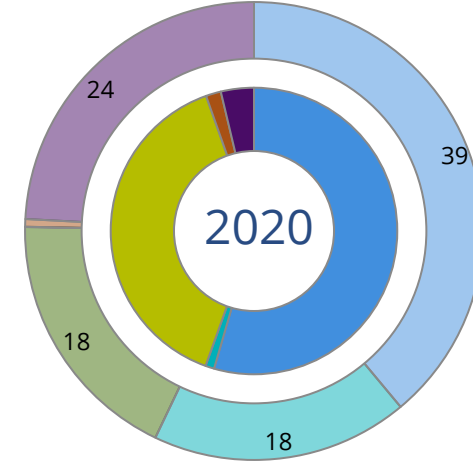
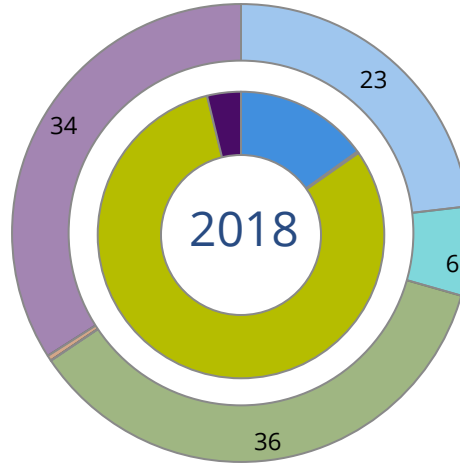
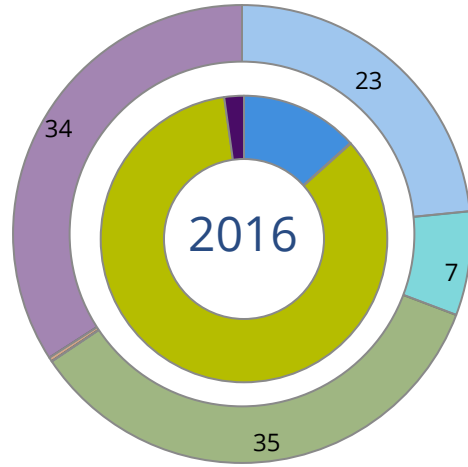
By Race/Ethnicity

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	32,051	19,231	60	31,944	13,567	42	31,577	22,979	73	↑ 13

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	28	0	21	0	240	1	1	↑
In-Person on Election Day	16,228	84	10,971	81	8,980	39	-45	↓
Not-In-Person	2,556	13	2,048	15	12,517	55	41	↑
Other	-	-	-	-	-	-	-	
Provisional	-	-	-	-	399	2	-	
Voting Method Unknown	417	2	525	4	843	4	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/nsive/nsive-faq#CampusReports>

By Age Group

	2016	2018	2020
18-21	60%	39%	75%
22-24	60%	44%	74%
25-29	58%	48%	66%
30-39	60%	52%	62%
40-49	68%	61%	76%
50+	84%	74%	86%

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	19,212	11,479	60	19,206	7,431	39	19,418	14,496	75	↑ 15
22-24	5,908	3,548	60	5,927	2,634	44	5,634	4,157	74	↑ 14
25-29	3,844	2,239	58	3,931	1,906	48	3,657	2,408	66	↑ 8
30-39	2,231	1,339	60	2,148	1,122	52	2,100	1,311	62	↑ 2
40-49	576	391	68	507	307	61	534	406	76	↑ 8
50+	280	235	84	225	167	74	234	201	86	↑ 2

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	15,471	9,256	60	15,905	6,693	42	15,109	11,448	76	↑ 16
Graduate	7,876	4,679	59	7,934	3,902	49	8,026	5,426	68	↑ 8
Class Unknown	8,704	5,193	60	8,105	2,895	36	8,442	5,963	71	↑ 11
CLASS YEAR										
First Year	934	47	436	1,093	23	249	729	60	436	↑ 13
Second Year	2,238	57	1,272	2,547	35	881	1,531	71	1,087	↑ 14
Upper Level	11,462	62	7,137	11,401	46	5,298	12,353	78	9,605	↑ 15
ENROLLMENT STATUS										
Full-time	28,924	17,006	59	29,053	11,818	41	28,077	20,294	72	↑ 13
Part-time	3,127	2,225	71	2,891	1,749	60	3,499	2,685	77	↑ 6

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	-	-	-	17	-	-	52	30	58	-	
Area, Ethnic, Cultural, and Gender Studies	99	78	79	107	69	64	64	55	86	↑ 7	
Biological and Biomedical Sciences	2,285	1,322	58	2,553	1,120	44	2,776	1,952	70	↑ 12	
Business, Management, and Marketing	3,277	1,893	58	3,041	1,101	36	2,823	2,054	73	↑ 15	
Communication and Journalism	188	122	65	153	72	47	143	101	71	↑ 6	
Computer and Information Sciences	1,064	507	48	1,355	469	35	1,555	987	63	↑ 16	
Education	1,071	728	68	934	484	52	926	714	77	↑ 9	

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	
Engineering and Engineering Technologies	4,187	2,408	58	4,143	1,573	38	3,871	2,779	72	↑ 14
English Language and Literature	966	680	70	998	550	55	880	685	78	↑ 7
Foreign Languages, Literatures, and Lingui..	354	228	64	367	186	51	352	266	76	↑ 11
Health Professions	4,233	2,652	63	4,684	2,123	45	4,552	3,407	75	↑ 12
History	333	230	69	304	176	58	309	243	79	↑ 10
Law Enforcement, Firefighting, and Protec..	410	175	43	363	82	23	322	204	63	↑ 21
Legal Professions and Studies	449	313	70	428	277	65	443	360	81	↑ 12
Liberal Arts and Sciences, and Humanities	90	43	48	48	21	44	51	35	69	↑ 21
Mathematics and Statistics	443	241	54	454	175	39	416	259	62	↑ 8
Multi/Interdisciplinary Studies	7,230	4,325	60	6,616	2,429	37	6,466	4,739	73	↑ 13
Parks, Recreation, Leisure, and Fitness Stu..	118	35	30	107	18	17	115	56	49	↑ 19
Philosophy and Religious Studies	97	55	57	110	53	48	85	48	56	↓ 0
Physical Sciences	990	541	55	933	384	41	918	631	69	↑ 14

By Field of Study

FIELDS	2016			2018			2020			2016-2020 Change (p.p)
	Enrolled	Voted	Rate	Enrolled	Voted	Rate	Enrolled	Voted	Rate	
Psychology	1,170	687	59	1,180	537	46	1,180	890	75	↑ 17
Public Administration and Social Service Professions	832	592	71	799	525	66	722	591	82	↑ 11
Social Sciences	1,405	897	64	1,400	724	52	1,372	1,055	77	↑ 13
Visual and Performing Arts	420	259	62	381	196	51	345	262	76	↑ 14
Unknown	224	134	60	399	175	44	715	483	68	↑ 8

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.

University of Pittsburgh-Pittsburgh Campus

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.



Barnum Hall
163 Packard Ave.
Medford, MA 02155

tischcollege@tufts.edu
617.627.3453



Institute for Democracy & Higher Education:
National Study of Learning, Voting, and Engagement
Barnum Hall, Medford, MA 02155

Follow Us on Twitter: @TuftsIDHE
NSLVE@tufts.edu
617.627.0620