



October 2021

Student Voting Rates for De Anza College

2020 NSLVE Campus Report

Tufts
UNIVERSITY | Jonathan M. Tisch
College of Civic Life

idhe INSTITUTE FOR DEMOCRACY
& HIGHER EDUCATION

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.

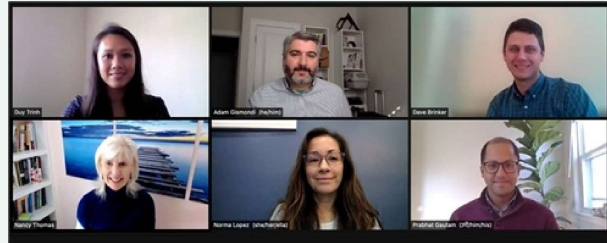
College and university students participated in record-breaking numbers in the 2020 election. In 2016, the Average Institutional Voting Rate was 53%. This year, it jumped to 66%. We encourage you to review Democracy Counts 2020, our most recent national report.

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

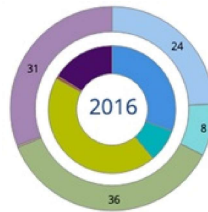
The tables show, on the left-side columns, the numbers of students and the rates from 2016, 2018, and 2020. On the left-side, percentage point (p.p.) changes between 2016 and 2020. A red down arrow indicates a decrease, a green up arrow indicates an increase, and a yellow arrow pointing to the right 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	-	-	-	-	-	-	-



Vessel Chart

This chart shows rates out of 100%, with arrows to the right of each bar representing relevant national averages (medians), which you can find in IDHE's national report Democracy Counts 2020.



Overlapping Donut Chart

This chart is used to show the breakdown of vote method utilization (page 10), with the outer ring showing your campus method utilization and the inner ring showing the national breakdown. These are described in percentages.

Voting, Registration and Yield Rates

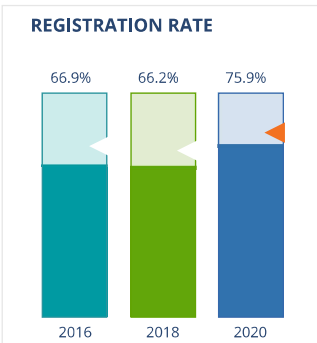
YOUR INSTITUTION

60.9%
2020 Voting Rate

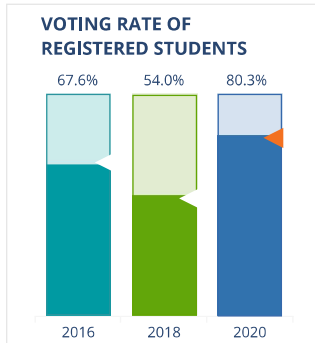
+15.7
Change From 2016

ALL INSTITUTIONS

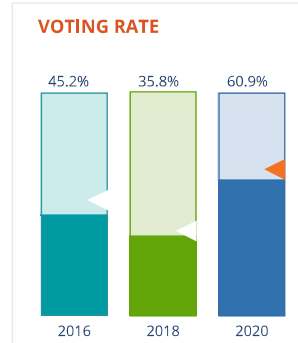
66%
2020 Voting Rate



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



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.



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	18,442	16,535	16,100	↓ -2,342
(Age under 18/Unknown)	-	-	38	-
(IPEDS estimated non-resident aliens)	1,774	1,617	1,161	↓ -612
(FERPA records blocked)	-	-	-	-
(Non-Degree Seeking Students)	2,077	1,372	1,836	↓ -241
Total eligible voters	14,589	13,536	13,064	↓ -1,525
Number of students who registered	9,754	8,967	9,910	↑ 156
Number of students who voted	6,594	4,841	7,960	↑ 1,366
Registration Rate %	67	66	76	↑ 9
Voting Rate of Registered Students %	68	54	80	↑ 13
Voting Rate %	45	36	61	↑ 16

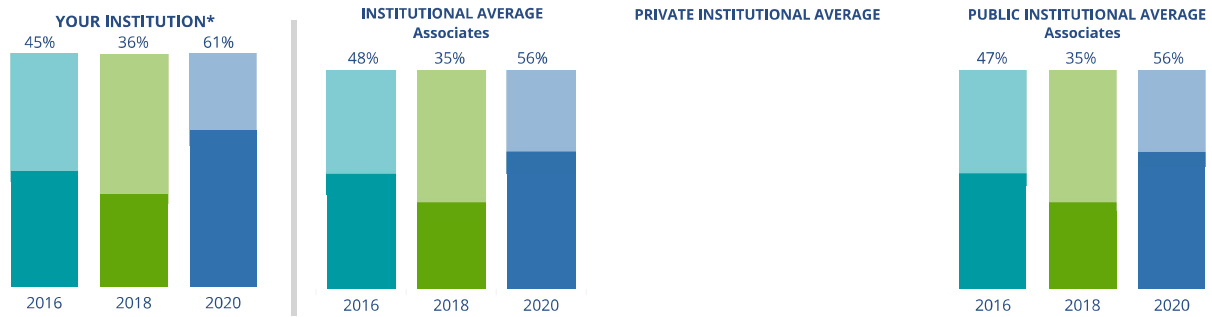
This page provides the numbers we used to calculate your voting, registration, and yield rates. The sub-categories under total student enrollment are the adjustments that we make to account for students who are ineligible to vote due to age or citizenship status. We also exclude, when correctly flagged, 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>.

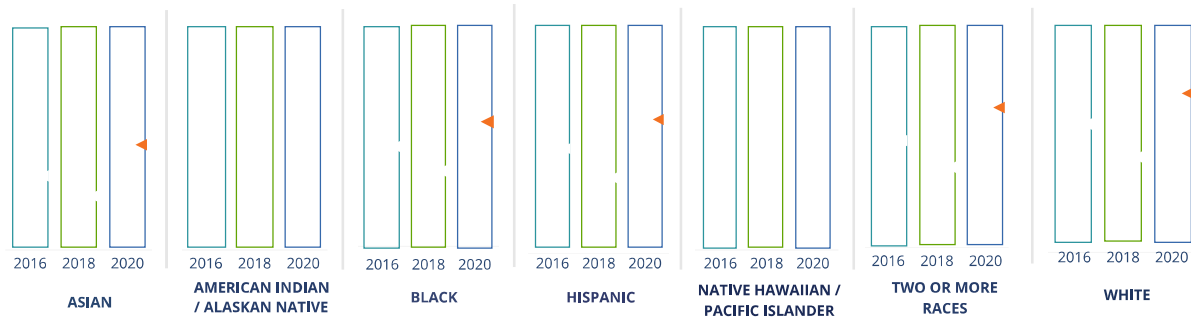
By Institution Types



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

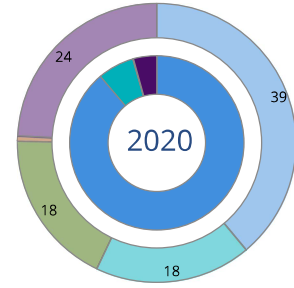
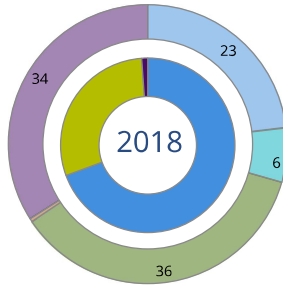
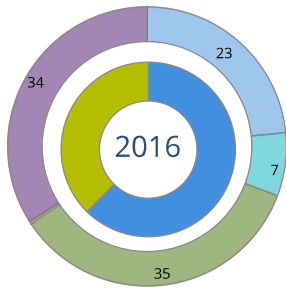
By Race/Ethnicity

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	16,144	6,594	41	14,989	4,841	32	14,078	7,960	57	↑ 16

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	-	-	-	-	542	7	-	
In-Person on Election Day	2,477	38	1,426	30	-	-	-	
Not-In-Person	4,115	62	3,361	69	7,072	89	26	↑
Other	-	-	-	-	-	-	-	
Provisional	-	-	-	-	-	-	-	
Voting Method Unknown	-	-	54	1	341	4	-	

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	41%	31%	59%
22-24	39%	31%	55%
25-29	40%	32%	53%
30-39	39%	29%	52%
40-49	41%	36%	51%
50+	60%	54%	69%

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	8,756	3,556	41	7,742	2,409	31	7,481	4,390	59	↑ 18
22-24	2,856	1,111	39	2,557	803	31	2,211	1,207	55	↑ 16
25-29	1,943	779	40	1,940	629	32	1,826	975	53	↑ 13
30-39	1,366	534	39	1,503	442	29	1,511	781	52	↑ 13
40-49	629	259	41	646	232	36	641	326	51	↑ 10
50+	594	355	60	601	326	54	408	281	69	↑ 9

Looking Closer

By Sex

	2016			2018			2020			2016-2020 Change (p.p)
	Enrolled	Voted	Rate	Enrolled	Voted	Rate	Enrolled	Voted	Rate	
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	16,074	6,563	41	14,988	4,840	32	14,078	7,960	57	↑ 16
Graduate	-	-	-	-	-	-	-	-	-	-
Class Unknown	70	31	44	-	-	-	-	-	-	-
CLASS YEAR										
First Year	-	-	-	-	-	-	-	-	-	-
Second Year	-	-	-	-	-	-	-	-	-	-
Upper Level	-	-	-	-	-	-	-	-	-	-
ENROLLMENT STATUS										
Full-time	-	-	-	6,749	2,042	30	7,212	3,998	55	-
Part-time	-	-	-	8,240	2,799	34	6,866	3,962	58	-

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)	
Area, Ethnic, Cultural, and Gender Studies	46	23	50	45	24	53	33	23	70	↑	20
Biological and Biomedical Sciences	1,270	529	42	1,198	393	33	1,123	679	60	↑	19
Business, Management, and Marketing	3,559	1,206	34	3,041	839	28	2,908	1,569	54	↑	20
Communication and Journalism	474	243	51	447	193	43	449	296	66	↑	15
Communications Technologies/Technicians	139	62	45	176	67	38	170	101	59	↑	15
Computer and Information Sciences	1,264	457	36	1,696	442	26	1,783	858	48	↑	12
Construction Trades	-	-	-	-	-	-	-	-	-	-	-

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	
Education	116	52	45	18	-	-	-	-	-	-
Engineering and Engineering Technologies	222	107	48	247	110	45	226	150	66	↑ 18
English Language and Literature	430	153	36	321	112	35	259	144	56	↑ 20
Family and Consumer/Human Sciences	556	227	41	620	180	29	551	267	48	↑ 8
Foreign Languages, Literatures, and Lingui..	-	-	-	23	11	48	23	17	74	-
Health Professions	1,673	701	42	1,635	499	31	1,510	838	55	↑ 14
History	112	67	60	112	43	38	90	69	77	↑ 17
Law Enforcement, Firefighting, and Protec..	482	206	43	385	107	28	356	187	53	↑ 10
Legal Professions and Studies	130	63	48	102	47	46	124	78	63	↑ 14
Liberal Arts and Sciences, and Humanities	1,137	527	46	799	322	40	527	317	60	↑ 14
Mathematics and Statistics	214	100	47	186	61	33	237	130	55	↑ 8
Mechanic and Repair Technologies/Techni..	287	91	32	270	55	20	229	119	52	↑ 20
Multi/Interdisciplinary Studies	1,141	406	36	719	191	27	507	246	49	↑ 13
Natural Resources and Conservation	47	29	62	50	21	42	19	15	79	↑ 17

By Field of Study

FIELDS	2016			2018			2020			2016-2020 Change (p.p)
	Enrolled	Voted	Rate	Enrolled	Voted	Rate	Enrolled	Voted	Rate	
Parks, Recreation, Leisure, and Fitness Studies	498	206	41	447	154	34	386	240	62	↑ 21
Philosophy and Religious Studies	-	-	-	-	-	-	21	15	71	-
Physical Sciences	37	18	49	52	16	31	44	26	59	↑ 10
Precision Production	118	49	42	124	45	36	71	39	55	↑ 13
Psychology	78	38	49	107	45	42	627	398	63	↑ 15
Social Sciences	1,051	554	53	1,252	517	41	1,046	678	65	↑ 12
Visual and Performing Arts	1,013	463	46	876	321	37	709	429	61	↑ 15
Unknown	35	11	31	26	13	50	41	27	66	↑ 34

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.

De Anza College

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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