

Student Voting Rates for The University of Tennessee-Chattanooga

2020 NSLVE Campus Report





CAMPUS REPORT: The University of Tennessee-Chattanooga

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

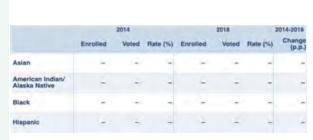


(Top Row from left) Duy Trinh, Program Administrator; Adam Gismondi, Director of Impact; Dave Brinker, Senior Researcher; (Botton Row from left) Nancy Thomas, Director; Norma López, Postdoctoral Scholar; Prabhat Gautam, Data Manager.

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.

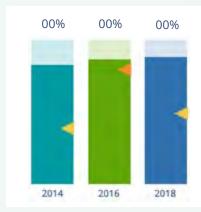
In This Report

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.



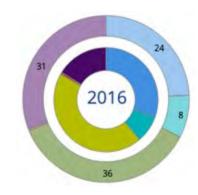
Tables

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.



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

65.2%

2020 Voting Rate

+25.7

Change From 2016

ALL INSTITUTIONS

66%

2020 Voting Rate

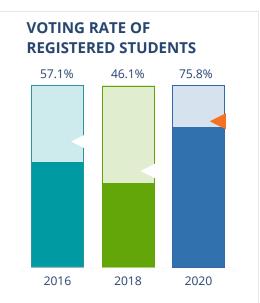


The **Registration Rate** is the percent of your voting-eligible students who registered to vote.

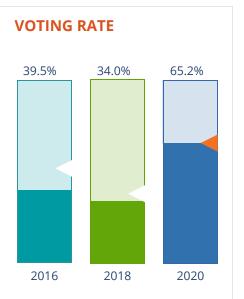
2018

2020

2016



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.

Voting and Registration Rates

	2016	2018	2020	2016-2020 Change (p.p.	.)
Total Student Enrollment	11,319	11,394	11,467	1	49
(Age under 18/Unknown)	_	-	-		_
(IPEDS estimated non-resident aliens)	146	203	163	+	16
(FERPA records blocked)	_	-	-		_
(Non-Degree Seeking Students)	107	61	75	+	32
Total eligible voters	11,058	11,125	11,228	+ 1	70
Number of students who registered	7,643	8,191	9,654	1 2,0	11
Number of students who voted	4,363	3,780	7,315	1 2,9	52
Registration Rate %	69	74	86	+	17
Voting Rate of Registered Students %	57	46	76	+	19
Voting Rate %	39	34	65	+	26

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%**

13%

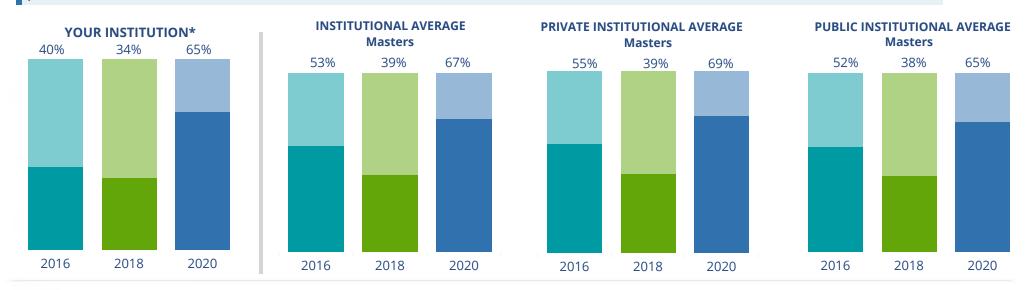
2020 Voting Rate for All Institutions

66%

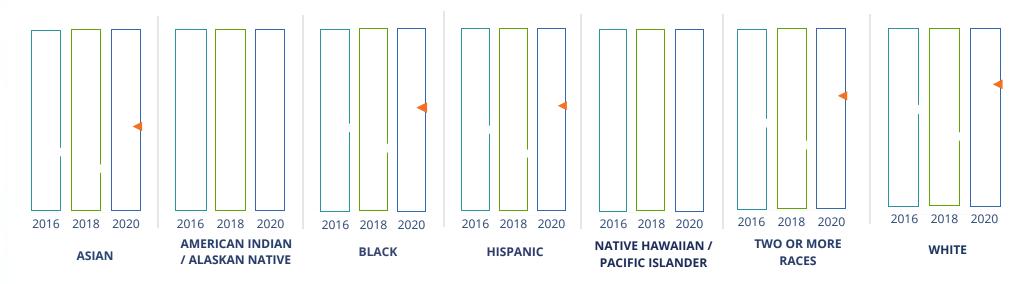
HIGH **89%**

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-fag

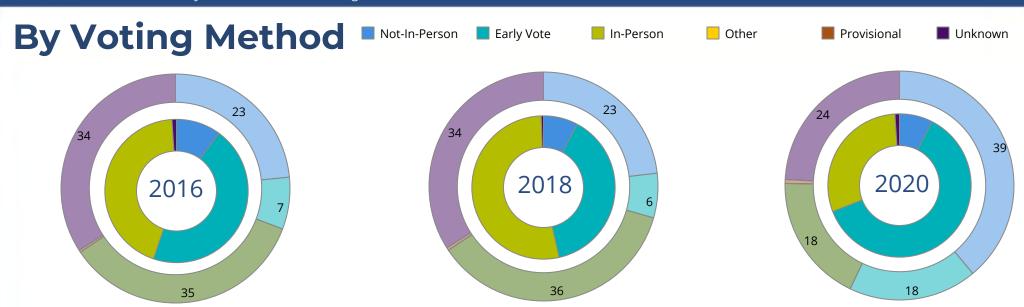
If you notice unavailable/missing data in this page, it could mean any of the following for your institution: (i) does not report this data; (ii) did not provide this data in past years; (iii) does not separately submit data for one or more of the demographic groups, or (iv) the data is reported for 10 or fewer students.

* https://nces.ed.gov/ipeds/report-your-data/race-ethnicity-collecting-data-for-reporting-purposes

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
	Enrolled	Voted	Rate	Enrolled	Voted	Rate	Enrolled	Voted	Rate	Change (p.p)
Asian	-	-	-	-	-	-	-	-	-	-
American Indian/ Alaska Native	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-
Hispanic	_	-	-	-	-	-	-	-	-	-
Native Hawaiian/ Pacific Islander	-	-	-	-	-	-	-	-	-	_
2 or More Races	-	-	-	-	-	-	-	-	-	-
White	_	-	-	-	_	-	-	-	-	_
Race Unknown	11,203	4,363	39	11,326	3,780	33	11,389	7,315	64	1 25



	2016			2018		2020	2016-2020
	Voted	Rate	Voted	Rate	Voted	Rate	Change (p.p.)
Early Vote	1,969	45	1,461	39	4,507	62	17 🛊
In-Person on Election Day	1,911	44	2,003	53	2,185	30	-14 👢
Not-In-Person	439	10	294	8	552	8	-3 ↓
Other	_	-	-	-	-	-	-
Provisional	_	-	-	-	-	-	-
Voting Method Unknown	44	1	22	1	71	1	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/nslve/nslve-fag#CampusReports

By Age Group

	2016	2018	2020
18-21	34%	28%	65%
22-24	39%	35%	61%
25-29	48%	44%	61%
30-39	55%	51%	68%
40-49	62%	59%	69%
50+	83%	70%	79%

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.

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	20	016-2020
	Enrolled	Voted	Rate	Enrolled	Voted	Rate	Enrolled	Voted	Rate	Change (p.p)
18-21	6,581	2,213	34	7,010	1,976	28	7,250	4,699	65	1 31
22-24	2,469	974	39	2,358	830	35	2,279	1,397	61	1 22
25-29	1,049	505	48	971	430	44	905	553	61	1 3
30-39	680	375	55	623	316	51	627	428	68	1 3
40-49	274	171	62	248	147	59	217	150	69	1 7
50+	150	125	83	116	81	70	111	88	79	4 -4

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By Sex

		2016			2018	2018			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

By Education Level / Undergraduate Class Year

	2016			2018		.	2020			2016-20	
	Enrolled	Voted	Rate (%)	Enrolled	Voted	Rate (%)	Enrolled	Voted	Rate (%)	Change	(p.p
EDUCATION L	EVEL										
ndergraduate	9,891	3,633	37	9,994	3,144	31	10,054	6,42	0 6	54	±
raduate	1,303	725	56	1,332	636	48	1,335	89	5 6	57	•
lass Unknown	-	-	_	-	-	-	_		-	-	
CLASS YEAR											
First Year	2,606	28	726	2,767	22	613	2,658	60	1,59	4 1	1 3
Second Year	2,021	35	698	2,046	28	564	2,182	66	1,43	3 1	1 3
Upper Level	5,267	42	2,211	5,170	38	1,969	5,210	65	3,38	5 1	1 2
ENROLLMENT	T STATUS										
Full-time	9,556	3,522	37	9,818	3,104	32	9,976	6,40	3 6	4	ŧ
Part-time	1,647	841	51	1,508	676	45	5 1,413	91	2 6	5	t

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)
Biological and Biomedical Sciences	677	227	34	670	193	29	596	352	59	1 26
Business, Management, and Marketing	1,056	472	45	2,361	699	30	2,299	1,468	64	1 9
Communication and Journalism	440	150	34	450	171	38	380	277	73	1 39
Computer and Information Sciences	166	70	42	362	127	35	401	241	60	1 8
Education	1,142	546	48	960	387	40	987	687	70	1 22
Engineering and Engineering Technologies	1,072	413	39	1,139	337	30	1,135	687	61	1 22
English Language and Literature	221	98	44	213	110	52	198	160	81	1 36

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)
Foreign Languages, Literatures, and Lingui	70	37	53	69	34	49	49	32	65	1 2
Health Professions	628	316	50	1,051	334	32	1,040	655	63	1 3
History	84	44	52	89	42	47	87	65	75	↑ 22
Law Enforcement, Firefighting, and Protec	378	138	37	392	128	33	407	245	60	1 24
Liberal Arts and Sciences, and Humanities	2,296	745	32	357	94	26	300	175	58	1 26
Mathematics and Statistics	108	41	38	96	32	33	109	73	67	1 29
Multi/Interdisciplinary Studies	69	36	52	60	18	30	66	28	42	- 10
Natural Resources and Conservation	233	92	39	228	102	45	274	198	72	1 33
Parks, Recreation, Leisure, and Fitness Stu	828	246	30	870	192	22	913	517	57	★ 27
Philosophy and Religious Studies	35	-	-	42	13	31	32	19	59	_
Physical Sciences	257	80	31	241	82	34	219	148	68	1 36
Psychology	637	202	32	672	223	33	809	509	63	1 31
Public Administration and Social Service P	125	64	51	184	89	48	210	154	73	1 22
Social Sciences	365	200	55	311	169	54	343	266	78	↑ 23

By Field of Study

FIELDS	2016			2018					2016-2020	
	Enrolled	Voted	Rate	Enrolled	Voted	Rate	Enrolled	Voted	Rate	Change (p.p)
Visual and Performing Arts	254	105	41	476	187	39	531	356	67	1 26
Unknown	13	-	-	-	-	-	-	-	-	_

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.

The University of Tennessee-Chattanooga

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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