



October 2021

# Student Voting Rates for Piedmont Virginia Community College

2020 NSLVE Campus Report



Jonathan M. Tisch  
College of Civic Life



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.

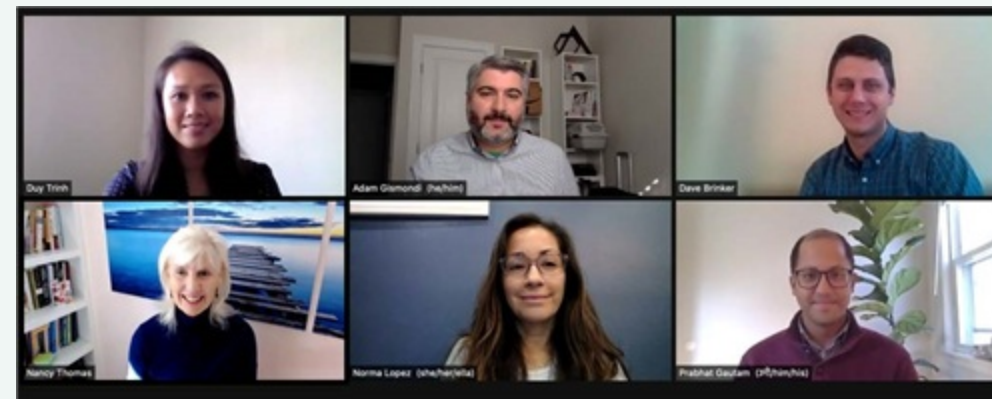
College and university students participated in record-breaking numbers in the 2020 election. In 2016, the Average Institutional Voting Rate was 53%. This year, it jumped to 66%. We encourage you to review Democracy Counts 2020, our most recent national report.

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](mailto: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

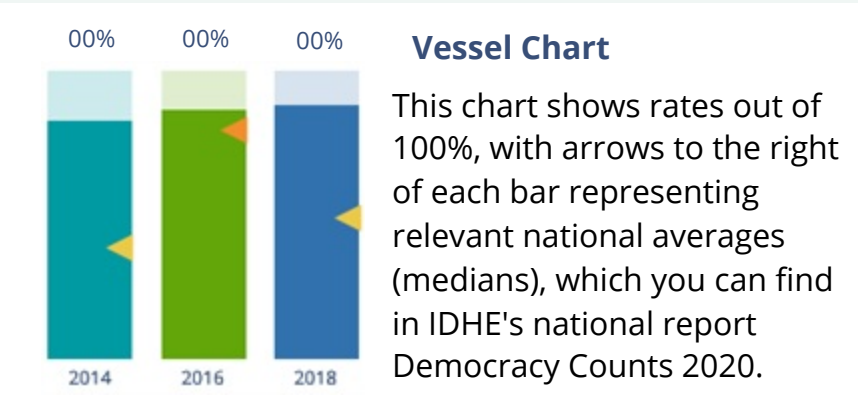


**(Top Row from left) Duy Trinh, Program Administrator; Adam Gismondi, Director of Impact; Dave Brinker, Senior Researcher;**  
**(Bottom Row from left) Nancy Thomas, Director; Norma López, Postdoctoral Scholar; Prabhat Gautam, Data Manager.**

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

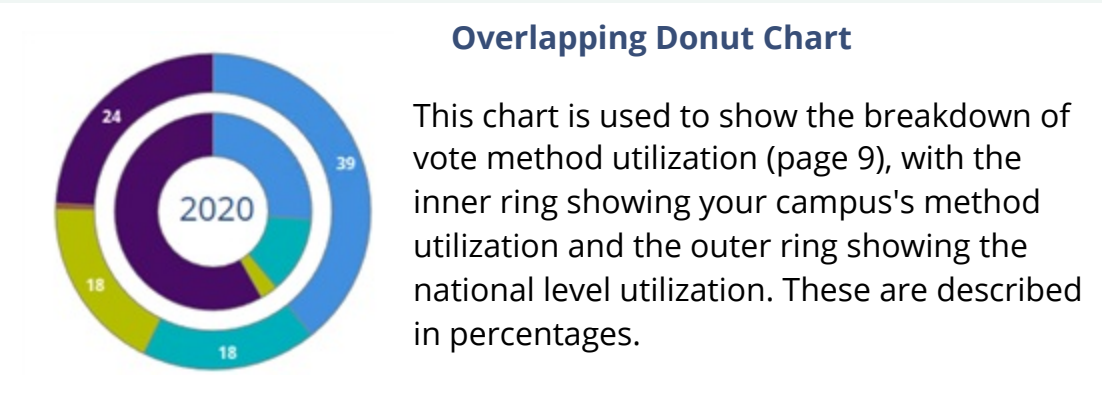
This report presents data on student voter participation rates for your campus. The topline counts on page 5 tells you how many students voted, but we encourage you to look carefully at the data on subsequent pages to learn who voted. Data are presented in the form of vessel charts, overlapping donut charts, and tables.



	2014			2018			2014-2018 Change (p.p.)
	Enrolled	Voted	Rate (%)	Enrolled	Voted	Rate (%)	
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

71.2%

2020 Voting Rate

+9.6

Change From 2016

ALL INSTITUTIONS

66%

2020 Voting Rate

REGISTRATION RATE

Year	Registration Rate
2016	75.8%
2018	74.9%
2020	83.3%

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

VOTING RATE OF REGISTERED STUDENTS

Year	Voting Rate of Registered Students
2016	81.2%
2018	67.7%
2020	85.5%

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

Year	Voting Rate
2016	61.6%
2018	50.7%
2020	71.2%

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	3,580	3,288	2,980	<div>↓</div> -600
(Age under 18/Unknown)	-	-	-	-
(NSC reported non-resident aliens)	36	40	43	<div>↑</div> 7
(FERPA records blocked)	12	-	-	-
(Non-Degree Seeking Students)	-	-	-	-
Total eligible voters	3,526	3,238	2,923	<div>↓</div> -603
Number of students who registered	2,672	2,424	2,435	<div>↓</div> -237
Number of students who voted	2,171	1,642	2,081	<div>↓</div> -90
Registration Rate %	76	75	83	<div>↑</div> 8
Voting Rate of Registered Students %	81	68	85	<div>↑</div> 4
Voting Rate %	62	51	71	<div>↑</div> 10

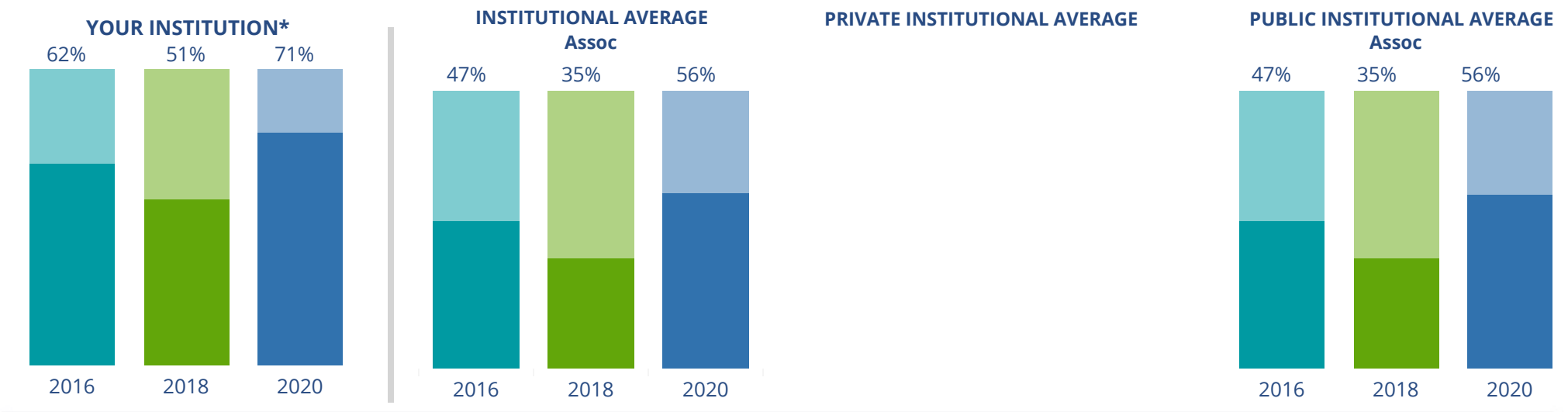
**This page provides the numbers we used to calculate your voting, registration, and yield rates.** The sub-categories under total student enrollment are the adjustments that we make to account for students who are ineligible to vote due to age or citizenship status. We also exclude, when correctly flagged, students who are not pursuing degrees.

We have removed non-resident aliens (international students) based on your institution's enrollment submission to the National Student Clearinghouse. This is indicated by "NSC reported non-resident aliens" on this page.

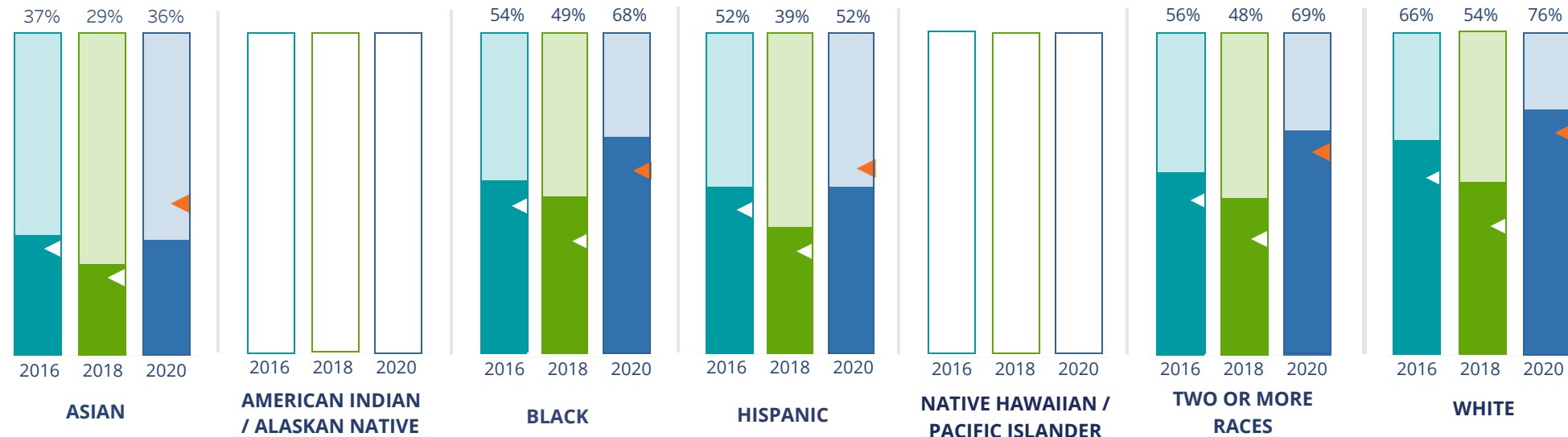
# By Institution Types



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-nsve-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

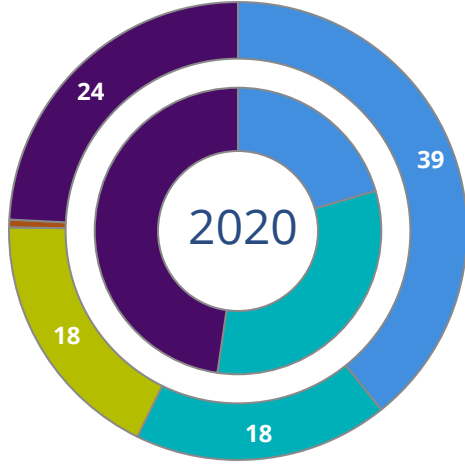
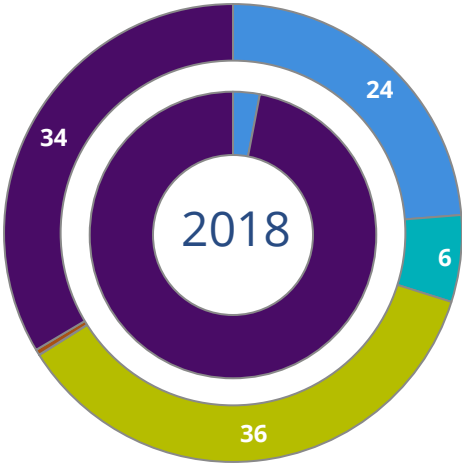
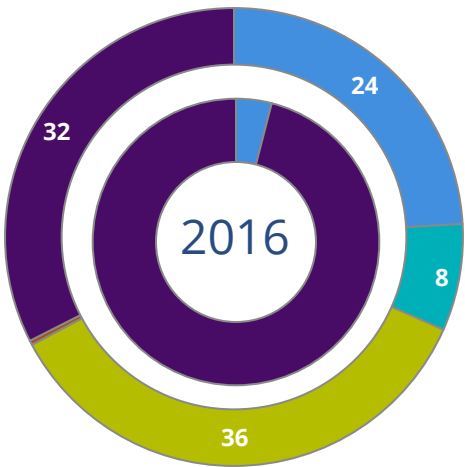
This page provides the numbers we used to calculate race / ethnicity group voting rates. We include the counts of students and the change in rates between the two most recent comparable election years. If you notice unavailable/missing data in this page, it could mean any of the following for your institution: (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	105	39	37	147	42	29	125	45	36	↓ -1
American Indian/ Alaska Native	-	-	-	-	-	-	-	-	-	-
Black	494	266	54	441	215	49	375	254	68	↑ 14
Hispanic	69	36	52	112	44	39	114	59	52	↓ 0
Native Hawaiian/ Pacific Islander	-	-	-	-	-	-	-	-	-	-
2 or More Races	296	167	56	281	136	48	251	174	69	↑ 13
White	2,468	1,639	66	2,216	1,185	53	1,989	1,503	76	↑ 9
Race Unknown	104	13	13	31	15	48	60	41	68	↑ 56



# 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	–	–	–	–	662	32	–
In-Person on Election Day	–	–	–	–	–	–	–
Not-In-Person	87	4	50	3	426	21	17 ↑
Other	–	–	–	–	–	–	–
Provisional	–	–	–	–	–	–	–
Voting Method Unknown	2,084	96	1,592	97	992	48	-48 ↓

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%	48%	71%
22-24	59%	49%	65%
25-29	57%	46%	69%
30-39	62%	52%	71%
40-49	65%	60%	80%
50+	76%	84%	89%

**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	1,613	975	60	1,536	733	48	1,407	1,001	71	↑ 11
22-24	522	309	59	424	208	49	389	254	65	↑ 6
25-29	510	291	57	458	209	46	416	286	69	↑ 12
30-39	471	290	62	445	231	52	440	314	71	↑ 10
40-49	252	163	65	223	134	60	176	141	80	↑ 15
50+	187	143	76	152	127	84	95	85	89	↑ 13

# Looking Closer

## By Sex

	2016			2018			2020			2016-2020	
	Enrolled	Voted	Rate	Enrolled	Voted	Rate	Enrolled	Voted	Rate	Change (p.p.)	
Female	2,050	1,278	62	1,903	988	52	1,820	1,307	72	↑	9
Male	1,485	883	59	1,325	648	49	1,099	771	70	↑	11

**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			Change	
	Enrolled	Voted	Rate (%)	Enrolled	Voted	Rate (%)	Enrolled	Voted	Rate (%)	(2016-2020)	
EDUCATION LEVEL											
Undergraduate	2,851	1,673	59	2,744	1,340	49	2,445	1,710	70	↑	11
Graduate	-	-	-	-	-	-	-	-	-	-	-
Class Unknown	704	498	71	494	302	61	478	371	78	↑	7
CLASS YEAR											
Freshman	-	-	-	-	-	-	-	-	-	-	-
Sophomore	-	-	-	-	-	-	-	-	-	-	-
Upperclassman	-	-	-	-	-	-	-	-	-	-	-
ENROLLMENT STATUS											
Full-time	1,031	614	60	860	423	49	896	627	70	↑	10
Part-time	2,524	1,557	62	2,378	1,219	51	2,027	1,454	72	↑	10

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.)
Business, Management, and Marketing	374	214	57	317	153	48	276	189	68	↑ 11
Communications Technologies/Technicians	–	–	–	–	–	–	–	–	–	–
Computer and Information Sciences	170	95	56	157	79	50	144	91	63	↑ 7
Education	80	58	73	57	35	61	59	44	75	↑ 2
Engineering and Engineering Technologies	173	97	56	135	63	47	111	64	58	↑ 2
Family and Consumer/Human Sciences	11	–	–	–	–	–	–	–	–	–
Health Professions	350	224	64	250	129	52	256	199	78	↑ 14

**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	
Law Enforcement, Firefighting, and Protec..	62	32	52	33	12	36	32	22	69	↑ 17
Liberal Arts and Sciences, and Humanities	1,529	884	58	1,624	779	48	1,402	987	70	↑ 13
Mechanic and Repair Technologies/Techni..	15	–	–	32	15	47	33	25	76	–
Multi/Interdisciplinary Studies	144	87	60	122	60	49	115	76	66	↑ 6
Personal and Culinary Services	36	12	33	33	14	42	15	–	–	–
Visual and Performing Arts	129	92	71	78	47	60	96	73	76	↑ 5
Unknown	482	358	74	393	256	65	371	291	78	↑ 4



# 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.

Piedmont Virginia Community 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.



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