



October 2021

# Student Voting Rates for Community College of Allegheny County

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

63.2%

2020 Voting Rate

+5.5

Change From 2016

ALL INSTITUTIONS

66%

2020 Voting Rate

REGISTRATION RATE

73.2%	67.3%	76.7%
2016	2018	2020

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

VOTING RATE OF REGISTERED STUDENTS

78.8%	61.7%	82.4%
2016	2018	2020

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

57.7%	41.5%	63.2%
2016	2018	2020

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	15,312	15,060	12,160	↓ -3,152
(Age under 18/Unknown)	23	24	70	↑ 47
(NSC reported non-resident aliens)	-	-	-	-
(FERPA records blocked)	13	-	-	-
(Non-Degree Seeking Students)	-	-	-	-
Total eligible voters	15,272	15,030	12,087	↓ -3,185
Number of students who registered	11,181	10,114	9,272	↓ -1,909
Number of students who voted	8,810	6,241	7,641	↓ -1,169
Registration Rate %	73	67	77	↑ 3
Voting Rate of Registered Students %	79	62	82	↑ 4
Voting Rate %	58	42	63	↑ 6

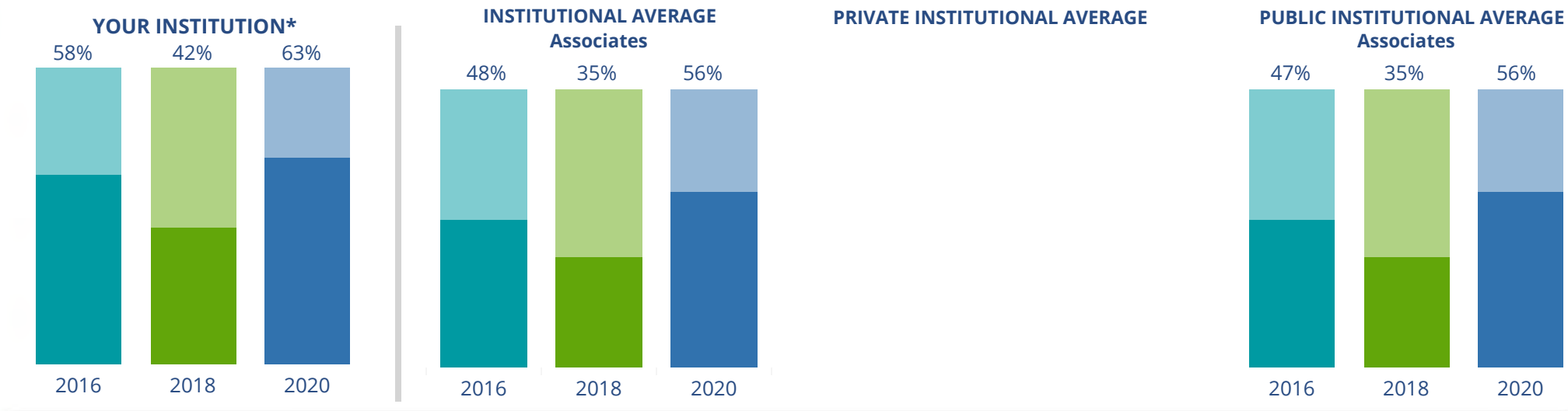
**This page provides the numbers we used to calculate your voting, registration, and yield rates.** The sub-categories under total student enrollment are the adjustments that we make to account for students who are ineligible to vote due to age or citizenship status. We also exclude, when correctly flagged,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

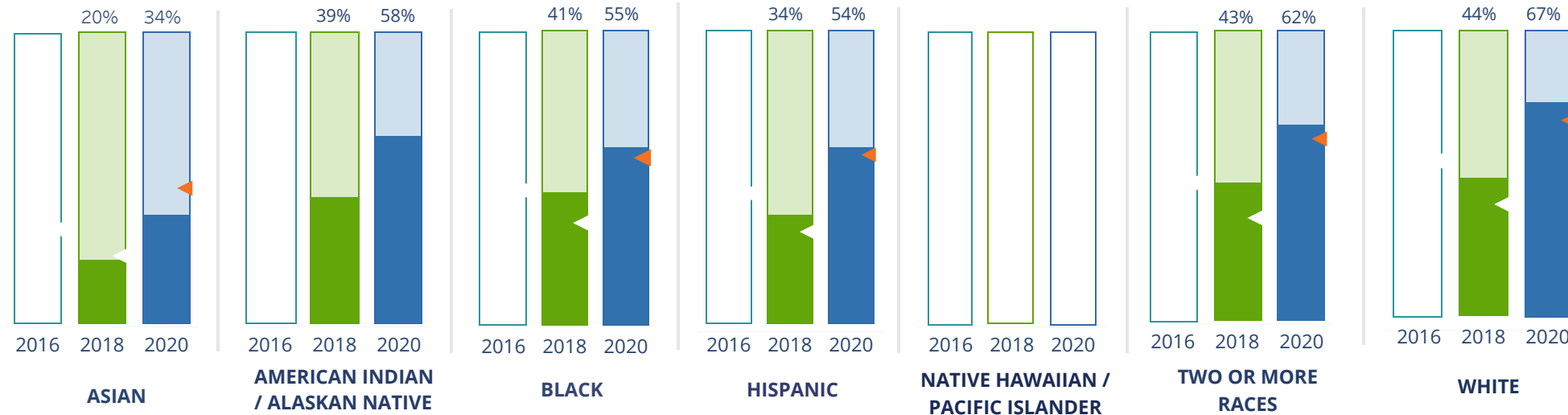
# By Institution Types



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.

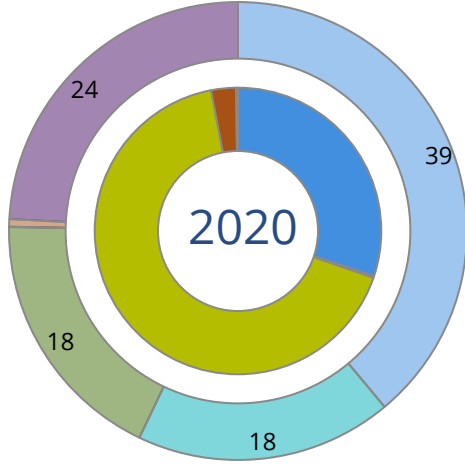
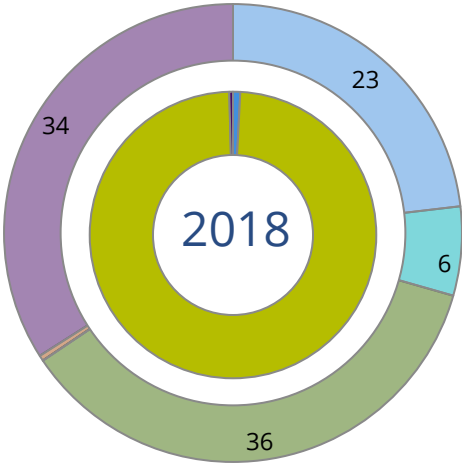
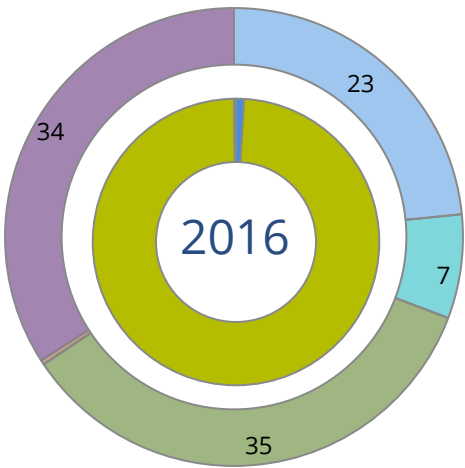
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	2016			2018			2020			2016-2020 Change (p.p)
	Enrolled	Voted	Rate	Enrolled	Voted	Rate	Enrolled	Voted	Rate	
Asian	-	-	-	452	90	20	450	153	34	-
American Indian/ Alaska Native	-	-	-	69	27	39	36	21	58	-
Black	-	-	-	2,532	1,033	41	1,729	946	55	-
Hispanic	-	-	-	523	177	34	432	235	54	-
Native Hawaiian/ Pacific Islander	-	-	-	12	-	-	-	-	-	-
2 or More Races	-	-	-	537	232	43	571	353	62	-
White	-	-	-	8,996	3,930	44	7,416	4,990	67	-
Race Unknown	15,276	8,810	58	1,909	750	39	1,447	940	65	 7



# 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	–	–	–	–	14	0	–	
In-Person on Election Day	8,712	99	6,167	99	5,093	67	-32	↓
Not-In-Person	82	1	52	1	2,302	30	29	↑
Other	–	–	–	–	–	–	–	
Provisional	–	–	–	–	211	3	–	
Voting Method Unknown	15	0	22	0	21	0	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/nsive/nsive-faq#CampusReports>

## By Age Group

	2016	2018	2020
18-21	54%	36%	60%
22-24	54%	39%	63%
25-29	57%	41%	62%
30-39	62%	47%	66%
40-49	68%	52%	70%
50+	77%	69%	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.

# 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	5,921	3,195	54	5,865	2,095	36	4,696	2,839	60	↑	6
22-24	2,690	1,461	54	2,439	962	39	1,939	1,222	63	↑	9
25-29	2,741	1,567	57	2,711	1,118	41	2,199	1,358	62	↑	5
30-39	2,262	1,399	62	2,460	1,154	47	2,104	1,379	66	↑	4
40-49	1,031	700	68	944	493	52	741	521	70	↑	2
50+	631	488	77	611	419	69	408	322	79	↑	2

# Looking Closer

## By Sex

	2016			2018			2020			2016-2020
	Enrolled	Voted	Rate	Enrolled	Voted	Rate	Enrolled	Voted	Rate	Change (p.p)
Female	-	-	-	8,144	3,365	41	6,706	4,175	62	-
Male	-	-	-	6,880	2,871	42	5,225	3,368	64	-

**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	12,492	7,172	57	12,452	5,145	41	9,873	6,175	63	↑	5
Graduate	-	-	-	-	-	-	-	-	-	-	-
Class Unknown	2,784	1,038	37	2,578	682	26	2,214	956	43	↑	6
CLASS YEAR											
First Year	9,758	55	5,389	8,824	38	3,329	7,065	60	4,246	↑	5
Second Year	5,518	62	3,421	6,206	47	2,912	5,022	68	3,395	↑	6
Upper Level	-	-	-	-	-	-	-	-	-	-	-
ENROLLMENT STATUS											
Full-time	-	-	-	5,667	2,167	38	4,470	2,751	62	-	-
Part-time	-	-	-	9,363	4,074	44	7,617	4,890	64	-	-

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	-	-	-	-	-	-	14	-	-	-
Biological and Biomedical Sciences	271	159	59	240	119	50	209	121	58	↓ -1
Business, Management, and Marketing	1,998	1,110	56	1,708	675	40	1,326	825	62	↑ 7
Computer and Information Sciences	611	346	57	696	341	49	697	410	59	↑ 2
Construction Trades	791	436	55	1,118	435	39	871	590	68	↑ 13
Education	103	62	60	77	39	51	76	53	70	↑ 10
Engineering and Engineering Technologies	659	403	61	553	222	40	317	203	64	↑ 3

**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	
Family and Consumer/Human Sciences	348	218	63	314	137	44	278	154	55	↓ -7
Foreign Languages, Literatures, and Lingui..	51	37	73	52	29	56	42	29	69	↓ -4
Health Professions	1,637	1,004	61	1,655	726	44	1,599	1,069	67	↑ 6
Law Enforcement, Firefighting, and Protec..	516	290	56	426	162	38	330	184	56	↓ 0
Legal Professions and Studies	155	98	63	146	71	49	155	116	75	↑ 12
Liberal Arts and Sciences, and Humanities	6,212	3,559	57	6,208	2,532	41	3,730	2,285	61	↑ 4
Mathematics and Statistics	90	51	57	104	49	47	67	47	70	↑ 13
Mechanic and Repair Technologies/Techni..	194	95	49	153	41	27	129	84	65	↑ 16
Multi/Interdisciplinary Studies	-	-	-	-	-	-	710	459	65	-
Parks, Recreation, Leisure, and Fitness Stu..	59	30	51	31	-	-	19	-	-	-
Personal and Culinary Services	59	30	51	51	14	27	51	26	51	↑ 0
Physical Sciences	61	35	57	64	29	45	52	33	63	↑ 6
Precision Production	301	157	52	314	122	39	341	227	67	↑ 14
Psychology	307	174	57	286	111	39	280	173	62	↑ 5



## By Field of Study

FIELDS	2016			2018			2020			2016-2020	
	Enrolled	Voted	Rate	Enrolled	Voted	Rate	Enrolled	Voted	Rate	Change (p.p)	
Public Administration and Social Service Professions	264	170	64	195	88	45	161	105	65	↑	1
Social Sciences	74	53	72	53	27	51	64	46	72	↑	0
Visual and Performing Arts	395	224	57	466	203	44	358	241	67	↑	11
Unknown	77	45	58	79	35	44	51	34	67	↑	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.

Community College of Allegheny County

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