

Student Voting Rates for Arapahoe Community College

2020 NSLVE Campus Report





CAMPUS REPORT: Arapahoe Community College

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.

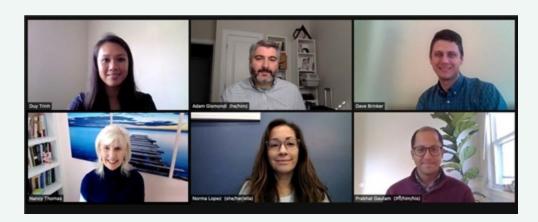
College and university students participated in record-breaking numbers in the 2020 election. In 2016, the Average Institutional Voting Rate was 53%. This year, it jumped to 66%. We encourage you to review Democracy Counts 2020, our most recent national report.

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, IDHF 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.

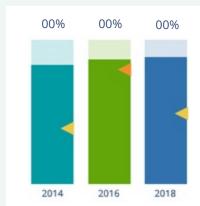
In This Report

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.

		2014			2018				
	Enrolled	Voted	Rate (%)	Enrolled	Voted	Rate (%)	Change (p.p.		
Asian	-	-	-	-	-	-			
American Indian/ Alaska Native	-	-	-	-	-	-	-		
Black	_	-	12	-	-	-			
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.



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 9), with the inner ring showing your campus's method utilization and the outer ring showing the national level utilization. These are described in percentages.

Voting, Registration and Yield Rates

YOUR INSTITUTION

75.6%

2020 Voting Rate

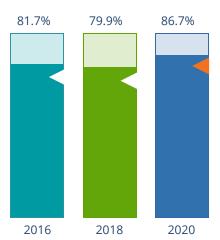
+8.4

Change From 2016

ALL INSTITUTIONS

66% 2020 Voting Rate

REGISTRATION RATE



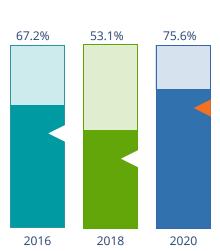
The **Registration Rate** is the percent of your voting-eligible students who registered to vote.

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.

Voting and Registration Rates

	2016	2018	2020	2016-20 Change (
Total Student Enrollment	5,905	5,459	5,523	+	-381
(Age under 18/Unknown)	_	-	-		_
(IPEDS estimated non-resident aliens)	74	59	60	+	-14
(FERPA records blocked)	-	-	-		_
(Non-Degree Seeking Students)	-	-	-		_
Total eligible voters	5,829	5,400	5,462	+	-367
Number of students who registered	4,765	4,315	4,737	+	-28
Number of students who voted	3,918	2,868	4,130	+	212
Registration Rate %	82	80	87	+	5
Voting Rate of Registered Students %	82	66	87	+	5
Voting Rate %	67	53	76	+	8

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-hot.ufts.edu/ns/we-ns-salculation-tool

he.tufts.edu/nslve/nslve-recalculation-tool.

By Institution Types

2016 Voting Rate for All Institutions

53%

HIGH **82%**

13%

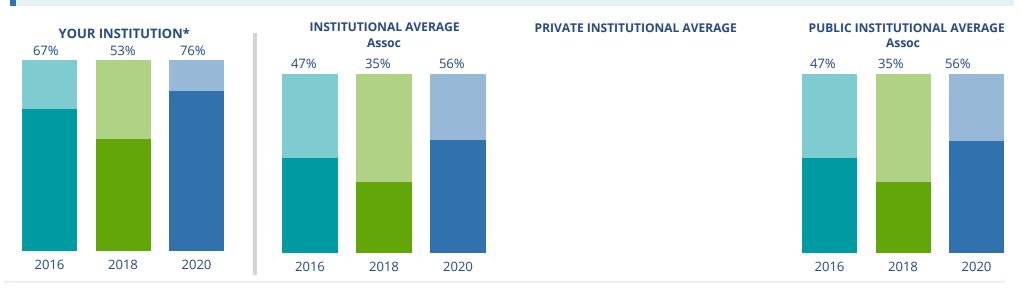
2020 Voting Rate for All Institutions

66%

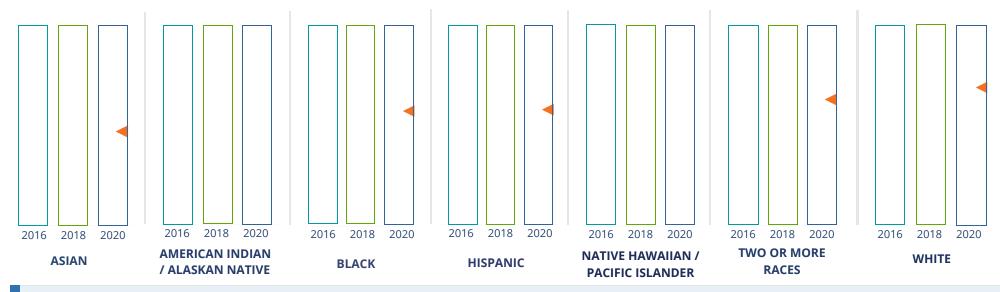
HIGH 89%

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

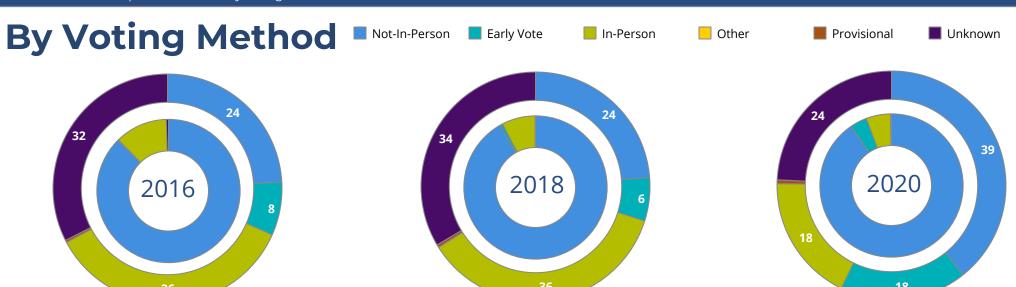
If you notice unavailable/missing data in this page, it could mean any of the following for your institution: (i) does not report this data; (ii) did not provide this data in past years; (iii) does not separately submit data for one or more of the demographic groups, or (iv) the data is reported for 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	5,903	3,918	66	5,459	2,868	53	5,522	4,130	75	1 8



		2016		2018		2020	2016	5-2020
	Voted	Rate	Voted	Rate	Voted	Rate	Change (p.p.)
Early Vote	_	_	18	1	155	4	-	
In-Person on Election Day	464	12	214	8	228	6	-6	+
Not-In-Person	3,434	88	2,632	92	3,739	91	3	1
Other	_	-	-	-	_	-	_	
Provisional	_	-	-	-	-	-	_	
Voting Method Unknown	18	1	_	-	_	-	-	

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	65%	50%	75%
22-24	65%	48%	72%
25-29	60%	48%	72%
30-39	66%	54%	74%
40-49	78%	64%	81%
50+	83%	78%	84%

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	2016-2020		
	Enrolled	Voted	Rate	Enrolled	Voted	Rate	Enrolled	Voted	Rate	Change (p.p.)		
18-21	2,002	1,295	65	2,018	1,007	50	2,235	1,685	75	1 1		
22-24	914	591	65	825	396	48	778	562	72	1 8		
25-29	1,060	640	60	951	457	48	967	693	72	1 1		
30-39	1,078	712	66	925	496	54	897	660	74	1 8		
40-49	510	400	78	462	296	64	408	330	81	1 2		
50+	339	280	83	278	216	78	237	200	84	1 2		

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

By Education Level / Undergraduate Class Year

	20	016		2018			2020		Change		
	Enrolled	Voted	Rate (%)	Enrolled	Voted	Rate (%)	Enrolled	Voted	Rate (%)	(2016-20)20
EDUCATION L	.EVEL										
Indergraduate	4,768	3,115	65	4,747	2,435	51	4,824	3,582	74	4	
iraduate	-	-	-	-	_	-	-	-		_	
lass Unknown	1,135	803	71	712	433	61	698	548	79	9 •	;
CLASS YEAR											
Freshman	3,836	2,527	66	3,632	1,834	50	3,563	2,662	7!	5 •	
Sophomore	1,515	1,013	67	1,351	755	56	1,438	1,079	7:	5 •	8
Upperclassman	551	377	68	475	279	59	516	385	7:	5 •	(
ENROLLMENT	STATUS										
Full-time	1,761	1,139	65	1,750	876	50	1,907	1,435	75	+	11
Part-time	4,142	2,779	67	3,709	1,992	54	3,615	2,695	75	+	7

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	395	257	65	368	171	46	335	233	70	
Communication and Journalism	25	19	76	14	-	-	29	23	79	1 3
Computer and Information Sciences	266	156	59	301	159	53	283	216	76	1 8
Construction Trades	42	26	62	53	25	47	45	25	56	- 6
Engineering and Engineering Technologies	122	85	70	105	58	55	105	72	69	- 1
Family and Consumer/Human Sciences	173	123	71	125	71	57	85	55	65	- 6
Health Professions	698	459	66	555	295	53	491	377	77	1 1

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.)
Law Enforcement, Firefighting, and Protec	106	71	67	94	47	50	131	96	73	1 6
Legal Professions and Studies	130	98	75	127	82	65	131	116	89	1 3
Liberal Arts and Sciences, and Humanities	2,987	1,963	66	2,825	1,435	51	3,019	2,234	74	1 8
Mechanic and Repair Technologies/Techni	65	35	54	58	22	38	54	31	57	1 4
Multi/Interdisciplinary Studies	_	-	-	_	_	-	-	_	-	-
Personal and Culinary Services	69	41	59	60	30	50	84	60	71	1 2
Science Technologies/Technicians	-	-	-	_	-	-	-	-	-	_
Visual and Performing Arts	366	238	65	429	243	57	439	347	79	1 4
Unknown	410	312	76	326	213	65	279	235	84	1 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.

Arapahoe 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