



Student Voting Rates for Middlesex Community College

2020 NSLVE Campus Report





CAMPUS REPORT: Middlesex 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.

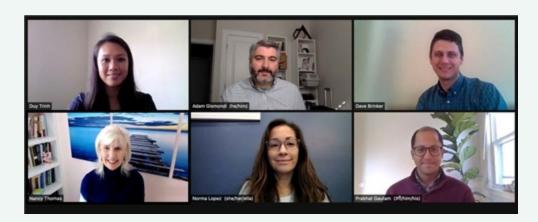
College and university students participated in record-breaking numbers in the 2020 election. In 2016, the Average Institutional Voting Rate was 53%. This year, it jumped to 66%. We encourage you to review Democracy Counts 2020, our most recent national report.

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.

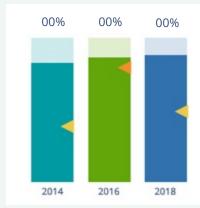
In This Report

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			2014-2018		
	Enrolled	Voted	Rate (%)	Enrolled	Voted	Rate (%)	Change (p.p.)
Asian	-	-	-	-	-	-	-
American Indian/ Alaska Native	-	-	-	-	-	-	-
Black	-	-	1 -	-	-	-	-
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

55.6%

2020 Voting Rate

+5.9

Change From 2016

ALL INSTITUTIONS

66%

2020 Voting Rate

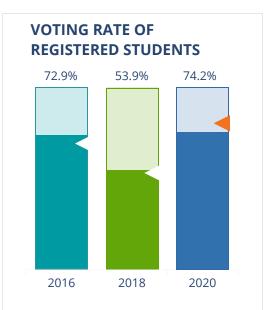


The **Registration Rate** is the percent of your voting-eligible students who registered to vote.

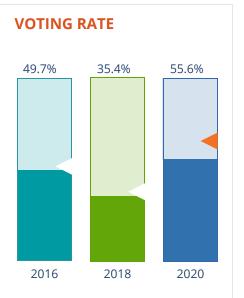
2018

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	8,297	6,630	5,263	- -3,034
(Age under 18/Unknown)	-	-	-	-
(IPEDS estimated non-resident aliens)	134	125	104	- 29
(FERPA records blocked)	88	102	56	↓ -32
(Non-Degree Seeking Students)	1,155	-	-	-
Total eligible voters	6,912	6,403	5,103	4 -1,808
Number of students who registered	4,715	4,201	3,824	. -891
Number of students who voted	3,436	2,266	2,838	4 -598
Registration Rate %	68	66	75	1 7
Voting Rate of Registered Students %	73	54	74	+ 1
Voting Rate %	50	35	56	1 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 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%

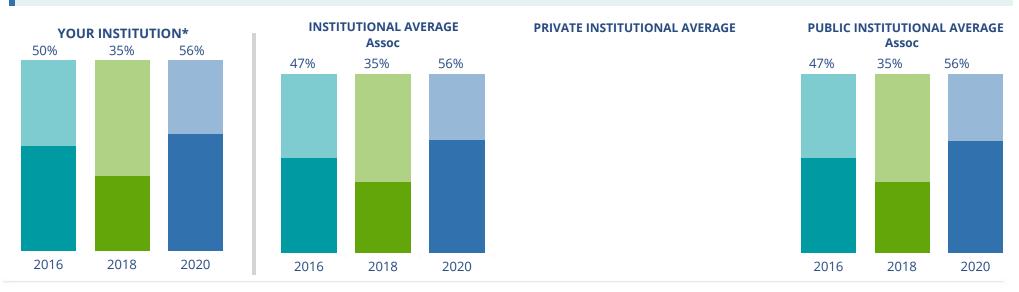
2020 Voting Rate for All Institutions

66%

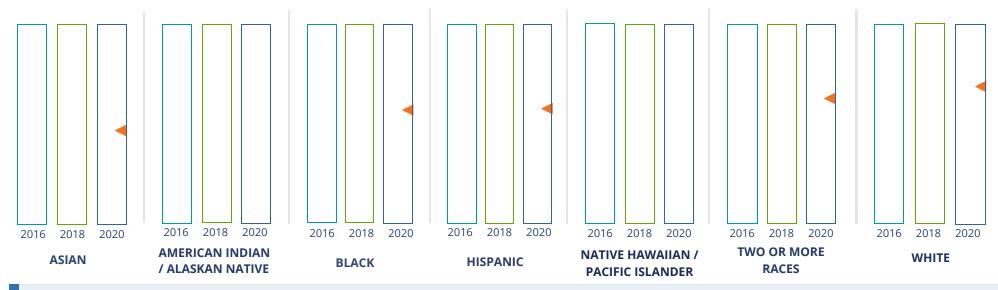
HIGH 89%

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-faq

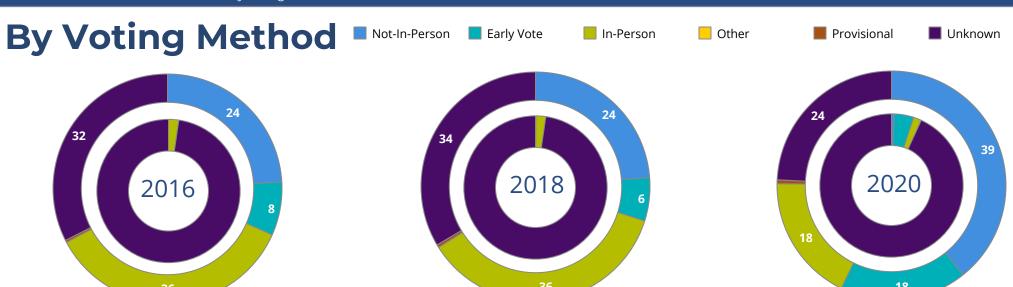
If you notice unavailable/missing data in this page, it could mean any of the following for your institution: (i) does not report this data; (ii) did not provide this data in past years; (iii) does not separately submit data for one or more of the demographic groups, or (iv) the data is reported for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

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

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	7,026	3,436	49	6,527	2,266	35	5,207	2,838	55	1 6



	20	016	2	018	20)20	2016-2020	
	Voted	Rate	Voted	Rate	Voted	Rate	Change	(p.p.)
Early Vote	_	-	_	-	126	4	_	
In-Person on Election Day	79	2	50	2	51	2	-1	+
Not-In-Person	_	-	_	-	17	1	_	
Other	_	-	_	-	_	-	-	
Provisional	_	-	_	-	_	-	-	
Voting Method Unknown	3,356	98	2,213	98	2,644	93	-5	+

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	48%	31%	55%
22-24	48%	35%	53%
25-29	46%	32%	51%
30-39	51%	36%	52%
40-49	57%	48%	59%
50+	75%	68%	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			2016-2020		
	Enrolled	Voted	Rate	Enrolled	Voted	Rate	Enrolled	Voted	Rate	Chan (p.	nge .p.)	
18-21	3,449	1,654	48	3,050	958	31	2,319	1,275	55	•	7	
22-24	1,233	586	48	1,131	395	35	896	479	53	•	6	
25-29	1,045	478	46	977	312	32	805	412	51	•	5	
30-39	841	427	51	836	301	36	775	400	52	•	1	
40-49	296	169	57	315	151	48	262	154	59	•	2	
50+	162	122	75	218	149	68	150	118	79	•	3	

By Sex

	2016				2018			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

	2016			20	18		202		Change			
	Enrolled	Voted	Rate (%)	Enrolled	Voted	Rate (%)	Enrolled	Voted	Rate (%)	(2016-20	020	
EDUCATION L	EVEL											
Jndergraduate	6,996	3,422	49	6,130	2,051	33	4,742	2,540	5-	4		
Graduate	-	-	-	-	-	-	-	-		_		
Class Unknown	30	14	47	397	204	51	465	298	6	4	1	
CLASS YEAR												
Freshman	-	-	-	-	_	-	_	-		_		
Sophomore	-	-	-	-	-	-	-	-		_		
Upperclassman	-	-	-	-	-	-	-	_		_		
ENROLLMENT STATUS												
Full-time	2,922	1,434	49	2,473	789	32	1,945	1,044	54	+	5	
Part-time	4,104	2,002	49	4,054	1,477	36	3,262	1,794	55	+	6	

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	174	70	40	173	62	36	187	92	49	1 9
Business, Management, and Marketing	1,218	566	46	1,048	283	27	844	447	53	1 6
Computer and Information Sciences	428	176	41	400	127	32	326	142	44	1 2
Education	393	224	57	294	105	36	217	132	61	1 4
Engineering and Engineering Technologies	256	119	46	353	94	27	291	146	50	1 4
Health Professions	503	277	55	615	243	40	622	328	53	- 2
Law Enforcement, Firefighting, and Protective Services	494	280	57	388	134	35	259	149	58	↑ 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			2016-202	
	Enrolled	Voted	Rate	Enrolled	Voted	Rate	Enrolled	Voted	Rate	Chang (p.p	_
Legal Professions and Studies	43	27	63	70	38	54	61	36	59	↓ -4	-4
Liberal Arts and Sciences, and Humanities	3,135	1,506	48	2,596	912	35	1,819	1,028	57	1	8
Mathematics and Statistics	_	-	_	19	_	-	19	-	-		-
Mechanic and Repair Technologies/Techni	11	-	-	15	-	-	-	-	-		-
Physical Sciences	40	23	58	38	14	37	22	_	_		-
Science Technologies/Technicians	140	61	44	117	35	30	123	53	43	+	0
Visual and Performing Arts	163	85	52	150	63	42	96	50	52	+	0
Unknown	-	-	-	251	143	57	316	213	67		-

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.

Middlesex 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.



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