

# Student Voting Rates for New Jersey Institute Of Technology

2020 NSLVE Campus Report





#### **CAMPUS REPORT:** New Jersey Institute Of Technology

#### 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.

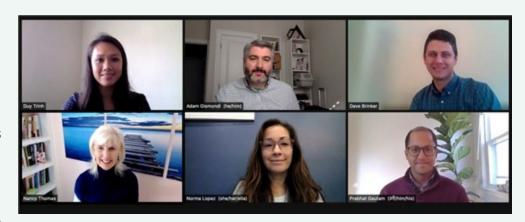
College and university students participated in record-breaking numbers in the 2020 election. In 2016, the Average Institutional Voting Rate was 53%. This year, it jumped to 66%. We encourage you to review Democracy Counts 2020, our most recent national report.

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.

		2014			2018		2014-2018
	Enrolled		Rate (%)	Enrolled	Voted	Rate (%)	Channe
Asian	_	-	-	-	_	-	-
American Indian/ Alaska Native	-	-	-	-	-	-	-
Black		-	12	-	-	_	-
Hispanic	-	-	-	-	-	-	-

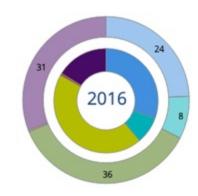
#### **Tables**

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 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** 

63.1%

2020 Voting Rate

+17.9

Change From 2016

#### **ALL INSTITUTIONS**

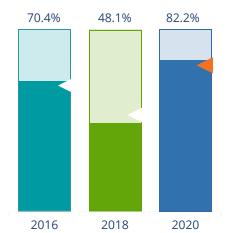
**66%** 2020 Voting Rate

#### **REGISTRATION RATE**



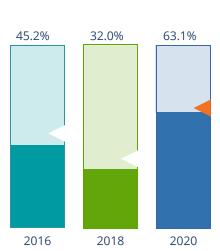
The **Registration Rate** is the percent of your voting-eligible students who registered to vote.

## 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	10,959	11,215	11,348	ŧ	390
(Age under 18/Unknown)	_	-	-		-
(IPEDS estimated non-resident aliens)	1,995	1,798	1,698	+	-298
(FERPA records blocked)	_	-	_		-
(Non-Degree Seeking Students)	_	-	_		-
Total eligible voters	8,959	9,415	9,648	ŧ	688
Number of students who registered	5,749	6,268	7,407	ŧ	1,658
Number of students who voted	4,047	3,016	6,092	ŧ	2,045
Registration Rate %	64	67	77	ŧ	13
Voting Rate of Registered Students %	70	48	82	+	12
Voting Rate %	45	32	63	+	18

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%

LOW 13%

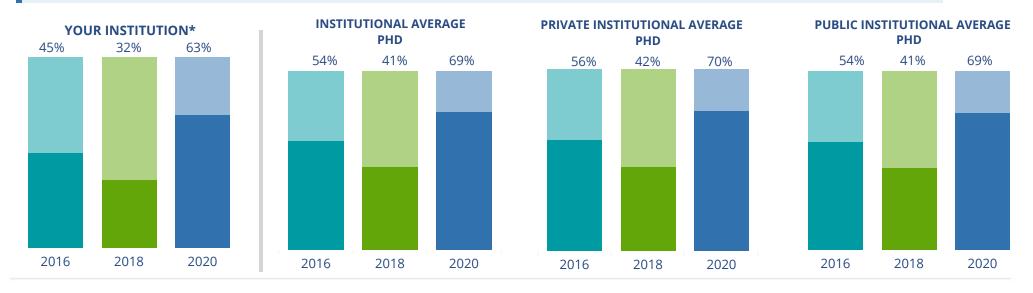
**2020 Voting Rate for All Institutions** 

66%

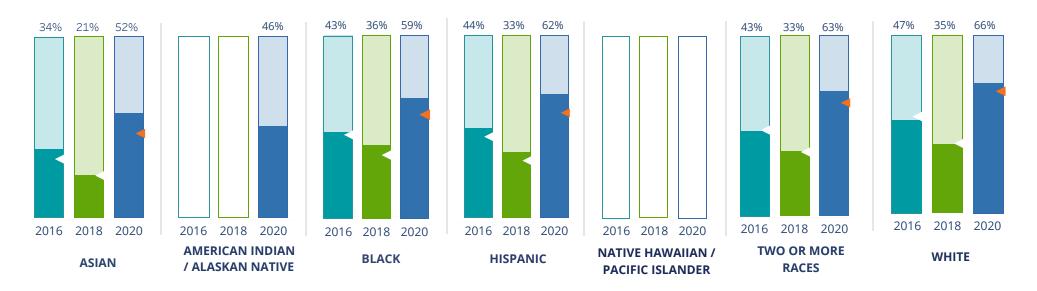
HIGH **89%** 

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

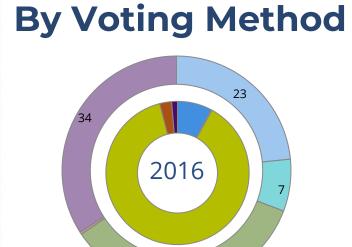
If you notice unavailable/missing data in this page, it could mean any of the following for your institution: (i) does not report this data; (ii) did not provide this data in past years; (iii) does not separately submit data for one or more of the demographic groups, or (iv) the data is reported for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

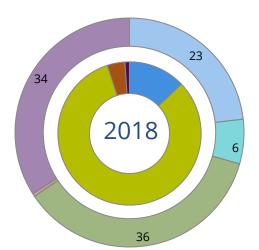
\* https://nces.ed.gov/ipeds/report-your-data/race-ethnicity-collecting-data-for-reporting-purposes

#### By Race/Ethnicity

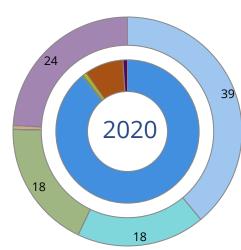
This page provides the numbers we used to calculate race / ethnicity group voting rates. We include the counts of students and the change in rates between the two most recent comparable election years. If you notice unavailable/missing data in this page, it could mean any of the following for your institution: (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	2,114	721	34	2,425	514	21	2,564	1,333	52	<b>1</b> 8
American Indian/ Alaska Native	-	-	-	-	-	-	24	11	46	-
Black	822	354	43	835	303	36	937	557	59	<b>1</b> 6
Hispanic	1,859	825	44	2,069	675	33	2,154	1,327	62	<b>1</b> 7
Native Hawaiian/ Pacific Islander	-	-	-	-	-	-	-	-	-	-
2 or More Races	270	116	43	316	104	33	359	226	63	<b>1</b> 20
White	3,095	1,465	47	3,319	1,164	35	3,547	2,349	66	<b>1</b> 9
Race Unknown	2,754	561	20	2,211	254	11	1,690	287	17	<b>↓</b> -3





Not-In-Person Early Vote



Unknown

Provisional

Other

In-Person

	2016		2	2018	20	)20	2016-2020	
	Voted	Rate	Voted	Rate	Voted	Rate	Change	(p.p.)
Early Vote	_	-	_	-	26	0	_	
In-Person on Election Day	3,561	88	2,476	82	49	1	-87	+
Not-In-Person	314	8	390	13	5,419	89	81	•
Other	_	-	_	-	_	-	-	
Provisional	111	3	121	4	536	9	6	•
<b>Voting Method Unknown</b>	52	1	29	1	62	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. <a href="https://idhe.tufts.edu/nslve/nslve-fag#CampusReports">https://idhe.tufts.edu/nslve/nslve-fag#CampusReports</a>

## **By Age Group**

	2016	2018	2020
18-21	39%	28%	61%
22-24	33%	24%	52%
25-29	33%	23%	42%
30-39	39%	32%	42%
40-49	56%	46%	60%
50+	71%	61%	72%

# 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	4,695	1,832	39	4,970	1,379	28	5,326	3,223	61	<b>1</b> 21
22-24	3,039	1,018	33	3,067	744	24	2,819	1,477	52	<b>1</b> 9
25-29	1,959	650	33	1,933	450	23	1,907	810	42	<b>1</b> 9
30-39	915	353	39	917	291	32	926	389	42	<b>1</b> 3
40-49	214	120	56	199	92	46	219	132	60	<b>1</b> 4
50+	104	74	71	98	60	61	85	61	72	<b>1</b>

©2021 Institute for Democracy & Higher Education

11

#### **By Sex**

		2016			2018			2020		2016-2020	)
	Enrolled	Voted	Rate	Enrolled	Voted	Rate	Enrolled	Voted	Rate	Change (p.	.p)
Female	2,752	1,061	39	2,909	818	28	2,919	1,592	55	<b>1</b>	16
Male	8,126	2,976	37	8,237	2,189	27	8,308	4,476	54	<b>1</b>	17

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 Enrolled	Voted	Rate (%)	2018 Enrolled	Voted	Rate (%)	2020 Enrolled	Voted		2016-20 Change (	
EDUCATION L		Voted	Kate (70)	Linonea	70000	11446 (70)		roccu	(10,00		100
Undergraduate	8,045	3,228	40	8,301	2,371	29	8,695	5,08	4 5	58 1	18
Graduate	2,725	744	27	2,722	581	21	2,453	93	6 3	38	<b>1</b> 1
Class Unknown	156	46	29	161	49	30	134	4	9 3	37	• 7
CLASS YEAR											
First Year	2,232	38	849	2,128	25	528	2,018	55	5 1,10	6 •	17
Second Year	1,420	38	541	1,471	28	409	1,681	57	' 95	8 •	19
Upper Level	4,393	42	1,838	4,703	30	1,433	4,994	60	3,01	8 •	19
ENROLLMENT	T STATUS										
Full-time	8,152	2,777	34	8,513	2,089	25	8,664	4,59	3 5	3 1	19
Part-time	2,774	1,270	46	2,671	927	35	2,618	1,49	9 5	7 1	11

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)
Architecture	509	218	43	506	141	28	480	297	62	<b>1</b> 9
Biological and Biomedical Sciences	430	186	43	426	122	29	417	244	59	<b>1</b> 5
Business, Management, and Marketing	653	280	43	684	224	33	763	413	54	<b>1</b> 1
Communication and Journalism	-	-	-	-	-	-	-	-	-	-
Communications Technologies/Technicians	79	35	44	75	21	28	101	73	72	<b>1</b> 28
Computer and Information Sciences	2,354	726	31	2,656	624	23	3,116	1,549	50	<b>1</b> 9
Engineering and Engineering Technologies	5,414	2,031	38	5,518	1,503	27	5,267	2,906	55	<b>1</b> 8

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)
English Language and Literature	48	28	58	56	26	46	52	32	62	<b>1</b> 3
Health Professions	-	-	-	11	-	-	17	-	_	_
History	18	11	61	23	-	-	15	-	_	_
Law Enforcement, Firefighting, and Protec	-	-	-	-	-	-	56	41	73	_
Legal Professions and Studies	30	13	43	29	14	48	32	21	66	<b>1</b> 22
Liberal Arts and Sciences, and Humanities	872	319	37	682	189	28	404	202	50	<b>1</b> 3
Mathematics and Statistics	212	78	37	234	60	26	217	107	49	<b>1</b> 3
Multi/Interdisciplinary Studies	34	16	47	17	-	-	30	18	60	<b>1</b> 3
Natural Resources and Conservation	35	15	43	48	17	35	51	33	65	<b>1</b> 22
Physical Sciences	126	44	35	141	35	25	141	63	45	<b>1</b> 0
Social Sciences	14	-	-	15	-	-	-	-	_	-
Visual and Performing Arts	64	30	47	51	20	39	97	69	71	<b>1</b> 24
Unknown	24	12	50	12	-	-	12	-	-	_

## **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.

#### **New Jersey Institute Of Technology**

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