

Student Voting Rates for North Carolina State University at Raleigh 2020 NSLVE Campus Report





October 2021

#### 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.

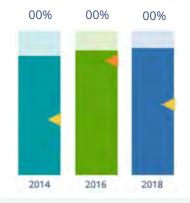
## **In This Report**

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	3	2014-2018		
	Enrolled	Voted	Rate (%)	Enrolled	Voted	Rate (%)	Change (p.p.		
Asian	-	-	-	1.14	-	-			
American Indian/ Alaska Native	-	÷	-	-	+	-			
Black		-	-	-		-	-		
Hispanic	4	1	-	1	1	-			

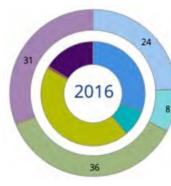
### Tables

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

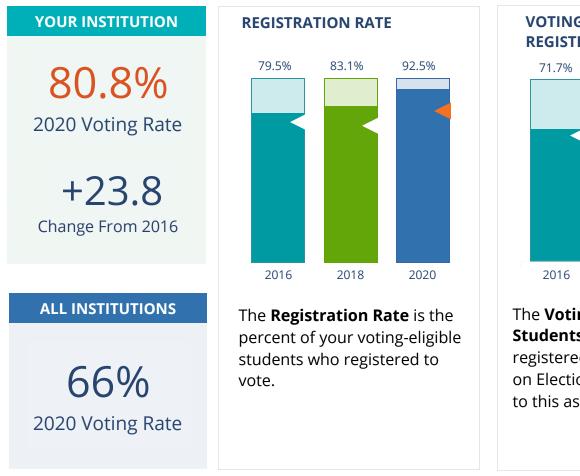
This chart shows rates out of 100%, with arrows to the right of each bar representing relevant national averages (medians), which you can find in IDHE's national report Democracy Counts 2020.

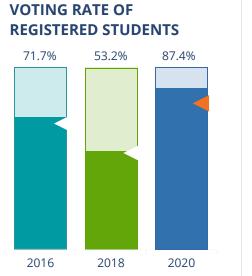


### **Overlapping Donut Chart**

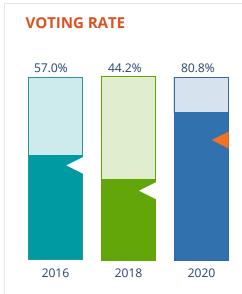
This chart is used to show the breakdown of vote method utilization (page 10), with the outer ring showing your campus method utilization and the inner ring showing the national breakdown. These are described in percentages.

## **Voting, Registration and Yield Rates**





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.

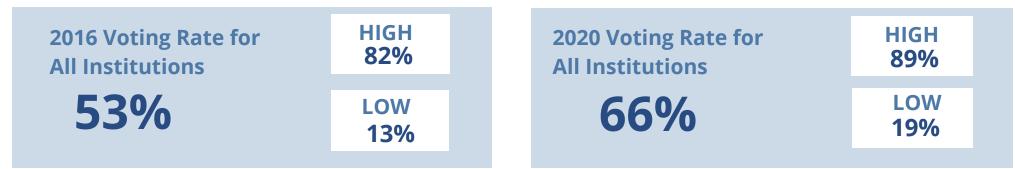
**Voting and Registration Rates** 

	2016	2018	2020	2016-2020 Change (p.p.)
Total Student Enrollment	33,720	35,177	35,831	<ul><li>★ 2,111</li></ul>
(Age under 18/Unknown)	-	-	-	-
(IPEDS estimated non-resident aliens)	4,115	4,008	3,245	↓ -870
(FERPA records blocked)	464	461	326	↓ -138
(Non-Degree Seeking Students)	282	309	417	<b>1</b> 35
Total eligible voters	28,858	30,398	31,841	<ul><li>✿ 2,983</li></ul>
Number of students who registered	22,946	25,270	29,452	♠ 6,506
Number of students who voted	16,452	13,432	25,737	<ul><li>9,285</li></ul>
Registration Rate %	80	83	92	<ul><li>↑ 13</li></ul>
Voting Rate of Registered Students %	72	53	87	<ul><li>↑ 16</li></ul>
Voting Rate %	57	44	81	<ul><li>★ 24</li></ul>

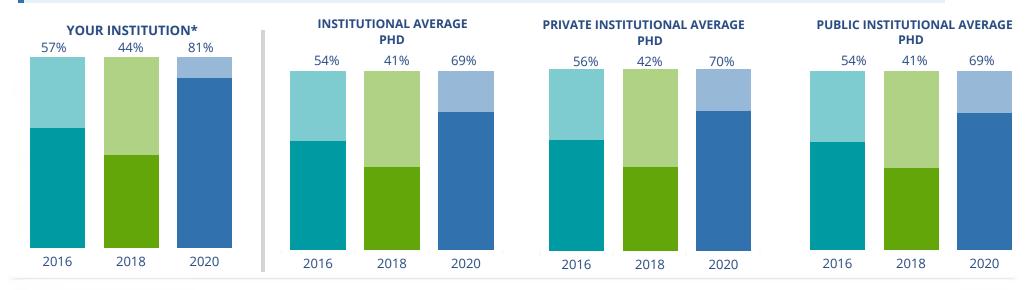
This page provides the numbers we used to calculate your voting, registration, and yield rates. The sub-categories under total student enrollment are the adjustments that we make to account for students who are ineligible to vote due to age or citizenship status. We also exclude, when correctly flagged, 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. <u>https://id-</u> he.tufts.edu/nslve/nslve-recalculation-tool.

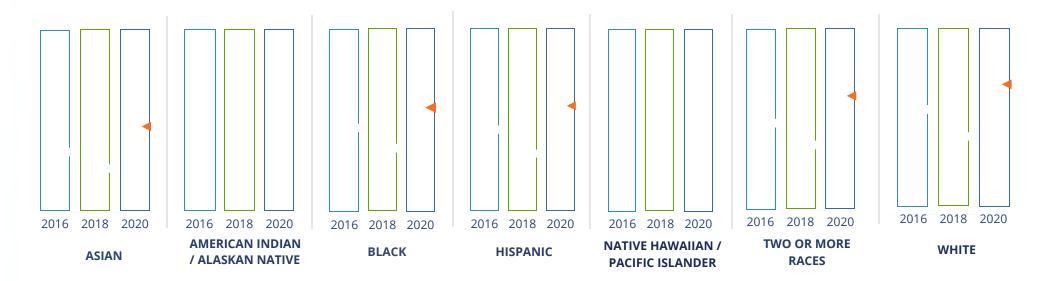
## **By Institution Types**



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-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.

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

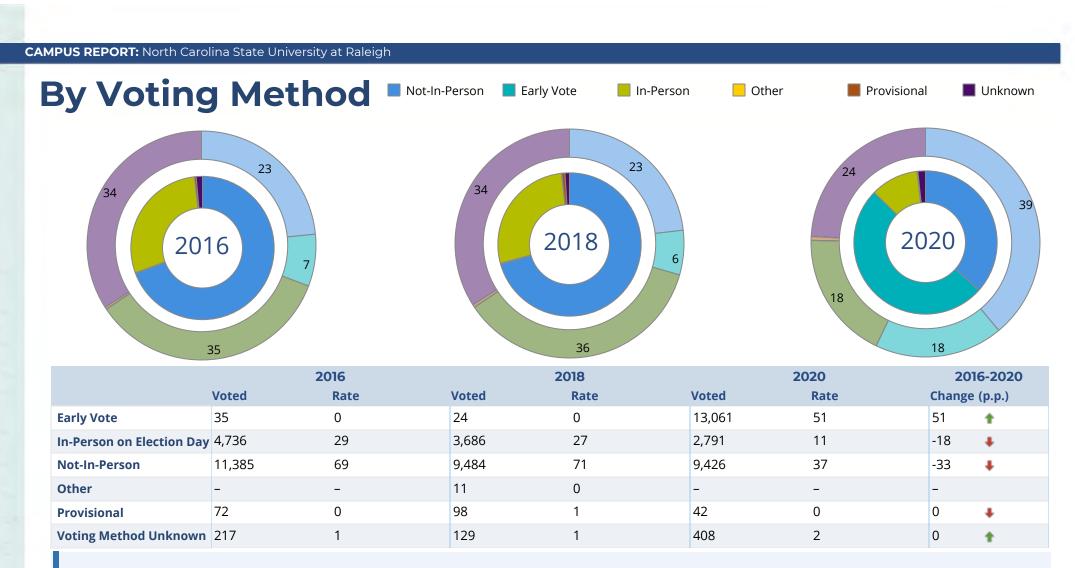
### By Race/Ethnicity

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	2	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	32,908	16,452	50	34,335	13,432	39	35,019	25,737	73	1 24		

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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. <u>https://idhe.tufts.edu/nslve/faq#CampusReports</u>

## By Age Group

	2016	2018	2020
18-21	52%	38%	81%
22-24	44%	35%	65%
25-29	42%	39%	56%
30-39	54%	48%	61%
40-49	72%	59%	77%
50+	85%	80%	88%

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.

CAMPUS REPORT: North Carolina State University at Raleigh

# 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			
	Enrolled	Voted	Rate	Enrolled	Voted	Rate	Enrolled	Voted	Rate	Change (p.p)	
18-21	17,656	9,228	52	19,346	7,285	38	20,626	16,624	81	<b>†</b> 28	
22-24	7,000	3,054	44	6,851	2,414	35	6,296	4,121	65	<b>†</b> 22	
25-29	4,525	1,913	42	4,328	1,701	39	4,139	2,321	56	<b>†</b> 14	
30-39	2,572	1,378	54	2,651	1,275	48	2,684	1,648	61	<b>1</b> 8	
40-49	809	584	72	819	484	59	892	688	77	<b>†</b> 5	
50+	346	295	85	340	273	80	382	335	88	<b>†</b> 2	

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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.

\*<u>https://surveys.nces.ed.gov/ipeds/public/survey-materials/faq?faqid=11</u>

### By Education Level / Undergraduate Class Year

	2016 Enrolled	Voted	Rate (%)	2018 Enrolled	Voted	Rate (%)	2020 Enrolled	Voted	Rate (%)	2016-202 Change (		These are estimate
EDUCATION	LEVEL											rates by Education (undergraduate/gr
Undergraduate	22,062	11,558	52	23,436	9,007	38	3 24,421	19,24	15	79 🔹	26	Class Year, and En
Graduate	8,919	3,957	44	9,281	3,766	41	9,088	5,43	33 (	60 🔹	15	Status (full-time/part-tim
Class Unknown	1,927	937	49	1,618	659	41	1,510	1,05	59	70	22	the numbers we use
CLASS YEAR First Year Second Year Upper Level	- - -	-	-	-	-	-	 		-	- -	-	calculate these rates If you notice missing this page, it could m of the following for institution: (i) does r report this data; (ii) provide this data in years; (iii) does not
ENROLLMEN	T STATUS											separately submit of one or more of the demographic group
Full-time	27,725	13,604	49	29,201	10,960	38	3 29,435	21,73	39 7	74 🔹	25	the data is reported fewer students.
Part-time	5,183	2,848	55	5,134	2,472	48	5,584	3,99	98 7	72 🔹	17	

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

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	305	137	45	323	119	37	369	251	68	1 23
<b>Biological and Biomedical Sciences</b>	2,501	1,364	55	2,851	1,191	42	2,962	2,346	79	125
Business, Management, and Marketing	3,410	1,779	52	3,794	1,377	36	4,286	3,252	76	124
Communication and Journalism	698	414	59	608	287	47	707	590	83	124
Computer and Information Sciences	1,478	452	31	1,619	422	26	1,566	830	53	122
Education	1,550	1,063	69	1,670	954	57	1,884	1,550	82	14
Engineering and Engineering Technologies	9,307	4,047	43	9,424	3,227	34	9,256	6,304	68	125

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				2016-2020	
	Enrolled	Voted	Rate	Enrolled	Voted	Rate	Enrolled	Voted	Rate	Change (p.p)
English Language and Literature	361	241	67	384	223	58	373	303	81	<b>1</b> 4
Family and Consumer/Human Sciences	20	17	85	27	11	41	40	36	90	<b>†</b> 5
Foreign Languages, Literatures, and Lingui	113	74	65	123	60	49	122	93	76	🛧 11
Health Professions	471	277	59	459	229	50	462	359	78	🛧 19
History	245	162	66	279	144	52	235	185	79	🛉 13
Liberal Arts and Sciences, and Humanities	1,291	642	50	1,433	485	34	1,181	916	78	1 28
Mathematics and Statistics	787	352	45	919	344	37	918	554	60	🛧 16
Multi/Interdisciplinary Studies	759	416	55	775	366	47	826	643	78	<b>1</b> 23
Natural Resources and Conservation	990	515	52	1,070	474	44	1,125	893	79	1 27
Parks, Recreation, Leisure, and Fitness Stu	673	316	47	651	193	30	686	500	73	🛧 26
Philosophy and Religious Studies	66	38	58	63	26	41	49	37	76	🛧 18
Physical Sciences	878	428	49	927	344	37	864	595	69	<b>1</b> 20
Psychology	744	426	57	840	380	45	1,015	775	76	🛧 19
Public Administration and Social Service P	371	253	68	405	233	58	443	366	83	<b>1</b> 4

# **By Field of Study**

FIELDS		2016			2018			2020		2016-2020	
	Enrolled	Voted	Rate	Enrolled	Voted	Rate	Enrolled	Voted	Rate	Change (p.p)	)
Science Technologies/Technicians	39	20	51	58	19	33	50	38	76	125	1
Social Sciences	1,074	581	54	1,132	557	49	1,198	952	79	125	
Visual and Performing Arts	569	310	54	573	296	52	546	432	79	125	C
Unknown	1,973	915	46	1,591	647	41	1,511	1,060	70	1 24	

## **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 guality 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.

North Carolina State University at Raleigh

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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