

2014 & 2018 CAMPUS REPORT

Student Voting Rates for
Pennsylvania College of
Technology

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About This Report

Thank you for participating in the National Study of Learning, Voting, and Engagement (NSLVE). Since NSLVE's launch in 2013, more than 1,000 colleges and universities have signed up to receive their voting rates for the 2012, 2014, 2016 and 2018 federal elections. Along with others, your institution's participation in this study has helped us build a robust database for research on more than 10 million de-identified student records for each election year.

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. IDHE is an applied research center focused on college and university student political learning and participation in democracy. IDHE researchers study voting, campus conditions for political learning and discussion, closing equity gaps in participation, and increasing student agency and participation. We accomplish our goals through research, resource development, assisting institutions and the higher education community, 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 voted in the 2014 and 2018 elections. These results are based on enrollment records your institution submitted to the National Student Clearinghouse and publicly available voting files collected by Catalist. We exclude FERPA-blocked records. (For exceptions for campuses with disproportionately high numbers of FERPA blocked students, see our Campus Reports FAQ.)

The institutional voting rates reported on page 3 are adjusted by deducting an estimated number of students identified by each institution as non-resident aliens and reported to the Integrated Postsecondary Education Data System (IPEDS). For breakdowns by student characteristics in subsequent pages of the report, we cannot consistently adjust for students who are ineligible to vote: non-resident aliens (international students), resident aliens (undocumented students), and students who have been disenfranchised due to a felony conviction. As a result, your institution's actual voting rate may be higher than we report. If you have access to more complete data for students who are ineligible to vote, you may recalculate your rates by using the Recalculation Tool - <https://idhe.tufts.edu/nslve-recalculation-tool>.

To read more about NSLVE data, see our Campus Reports FAQ - <https://idhe.tufts.edu/nslve/frequently-asked-questions>.

Reviewing the Data

Use the following key to interpret the charts:

* = number of students is less than 10

n/a = no data was collected or calculated for this field.

What to do next?

- Review the data and identify your challenges and opportunities. This report provides comparisons between subgroups of your students and with similar institutions. For more comparisons or to see national voter registration and voting rates, read our national report, Democracy Counts 2018. To access our data portals - <https://idhe.tufts.edu/public-data-portal-visualizations>.
- Share the report widely and strategically by sharing it with institutional leaders, faculty across disciplines, student government leaders, and other student groups.
- Read and implement *Election Imperatives*, ten recommendations for providing your campus climate for student political learning, discourse, equity, and participation - <https://idhe.tufts.edu/electionimperatives>.
- Work with us. IDHE can help via virtual office hours, webinars, brown bag discussions, coaching, and in-person workshops.

For up-to-date news on NSLVE data, resources and upcoming opportunities visit our website: <https://idhe.tufts.edu/>.

Follow us on Twitter [@TuftsIDHE](https://twitter.com/TuftsIDHE).

We appreciate hearing from you! Please email us at NSLVE@tufts.edu.

Warm regards,

IDHE Team



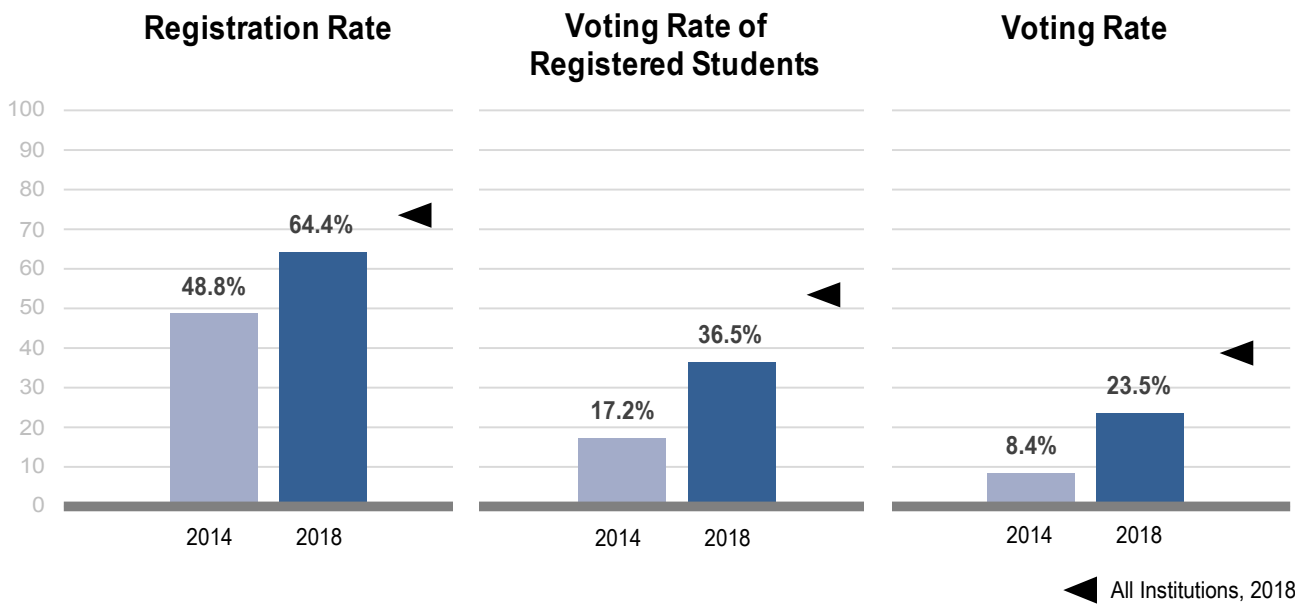
YOUR STUDENTS' VOTING DATA | MIDTERM ELECTIONS

Voting and Registration Rates

2018 Voting Rate
23.5%

CHANGE FROM 2014
+15.1

2018 VOTING RATE FOR ALL INSTITUTIONS
39.1%



	2014	2018	Change
Total student enrollment	6,282	7,081	↑ 799
Age under 18/Unknown	(707)	(1,627)	
IPEDS estimated non-resident aliens	(74)	(32)	
FERPA records blocked	*	*	
Total eligible voters	5,499	5,420	↓ -79
Number of students who registered	2,681	3,488	↑ 807
Number of students who voted	461	1,273	↑ 812
Registration rate	48.8%	64.4%	↑ 15.6
Voting rate of registered students	17.2%	36.5%	↑ 19.3
Voting rate	8.4%	23.5%	↑ 15.1
Difference from all institutions	-11.3	-15.6	

HOW YOUR NUMBERS COMPARE | MIDTERM ELECTIONS

By Carnegie Classification

2014 Voting Rate
for All Institutions

19.7%

HIGH
54.0%

LOW
1.5%

2018 Voting Rate
for All Institutions

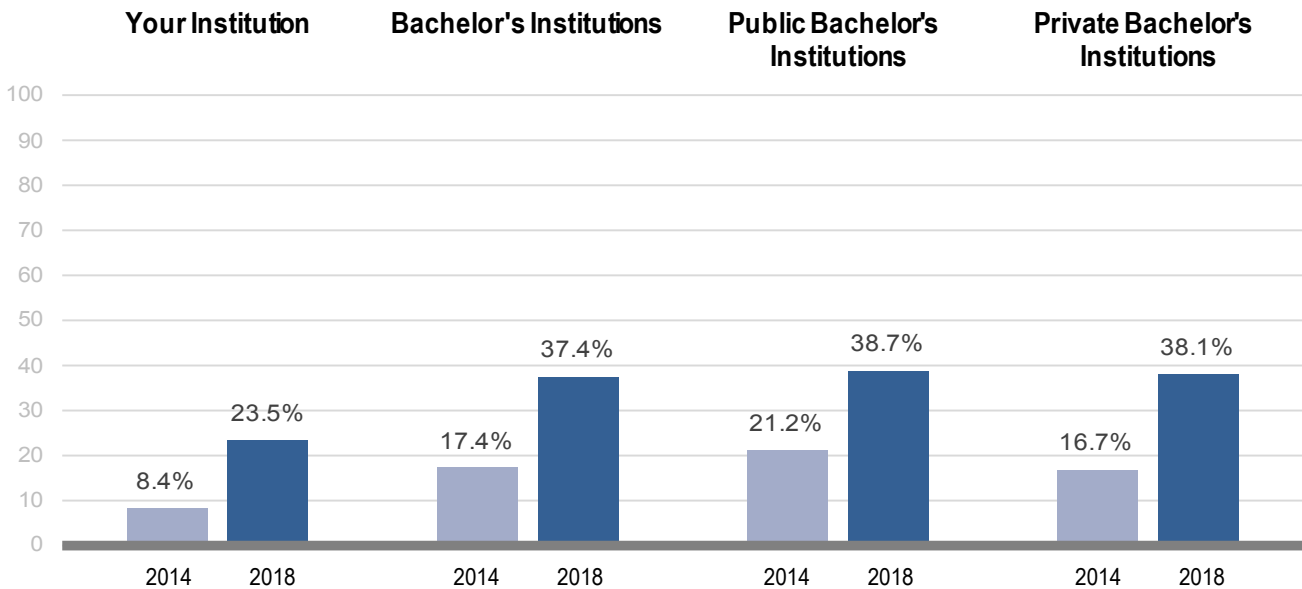
39.1%

HIGH
64.1%

LOW
11.5%

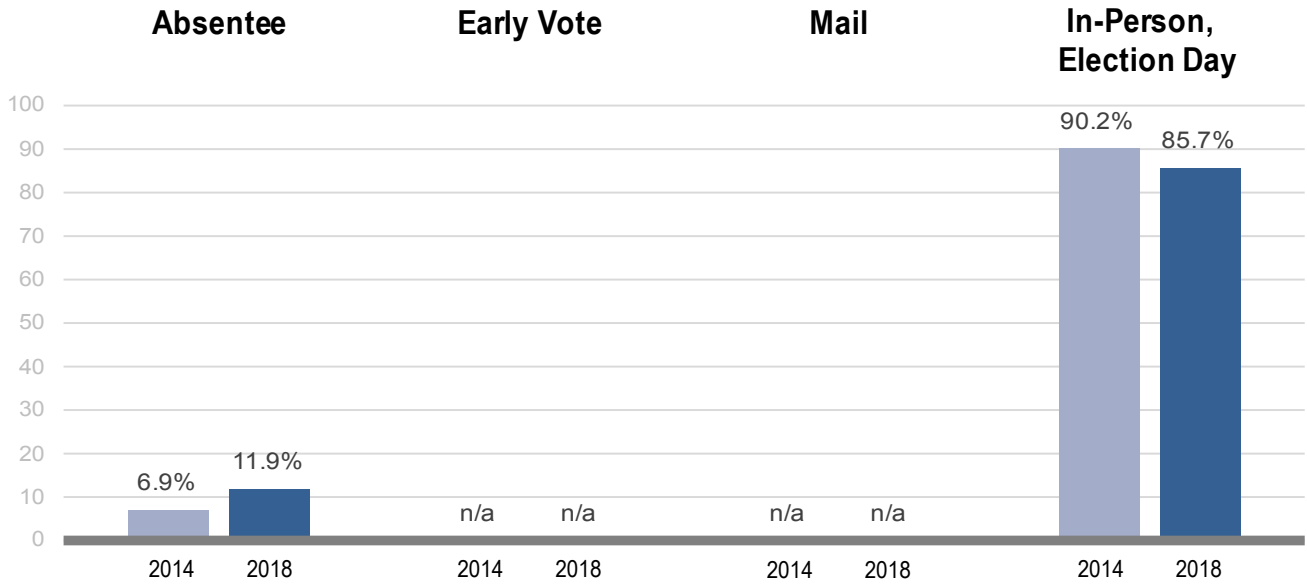
Difference from All Institutions **-11.3**

Difference from All Institutions **-15.6**



YOUR STUDENTS' VOTING DATA | MIDTERM ELECTIONS

By Voting Method*

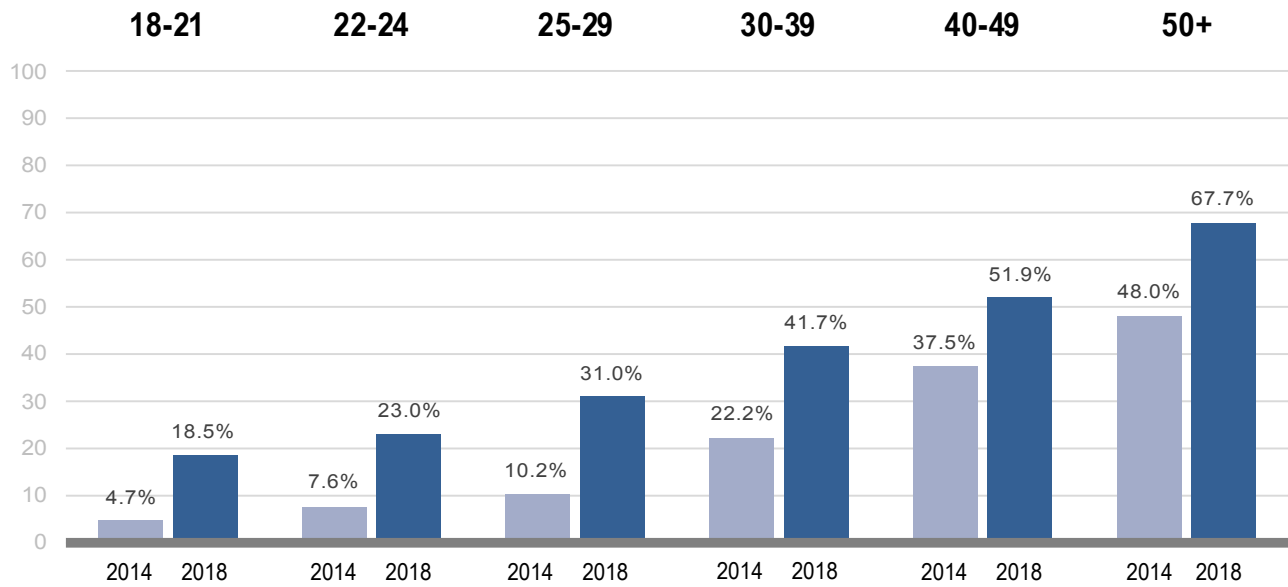


	2014		2018		Change
	Voted	Rate	Voted	Rate	
Absentee	32	6.9%	151	11.9%	↑ 4.9
Early Vote	*	n/a	*	n/a	n/a
Mail	*	n/a	*	n/a	n/a
In-Person, Election Day	416	90.2%	1,091	85.7%	↓ -4.5
Unknown	*	n/a	17	1.3%	
Total	461		1,273		

* Your students' data broken down by voting method. If your campus has a high number of voting method "Unknown", it means that this information was not reported by local officials where your students voted.

YOUR STUDENTS' VOTING DATA | MIDTERM ELECTIONS

By Age Group*

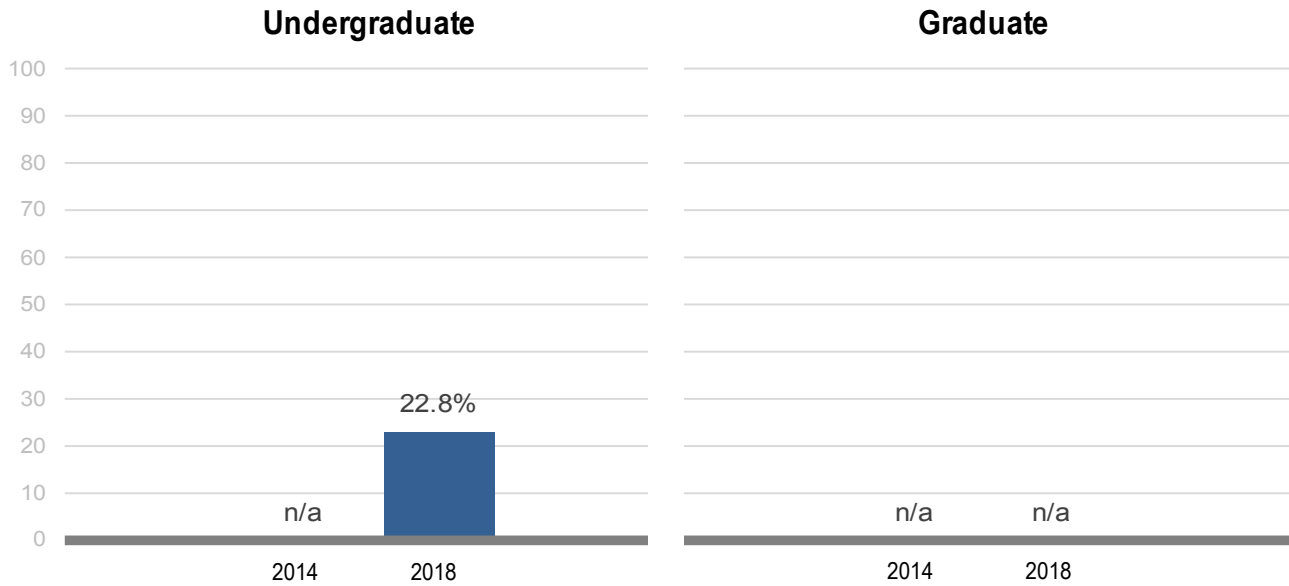


	2014			2018			Change
	Enrolled	Voted	Rate	Enrolled	Voted	Rate	
18-21	3,559	168	4.7%	3,438	636	18.5%	↑ 13.8
22-24	917	70	7.6%	974	224	23.0%	↑ 15.4
25-29	528	54	10.2%	468	145	31.0%	↑ 20.8
30-39	342	76	22.2%	381	159	41.7%	↑ 19.5
40-49	152	57	37.5%	129	67	51.9%	↑ 14.4
50+	75	36	48.0%	62	42	67.7%	↑ 19.7
Unknown	*			*			

* Your students' data broken down by age at the time of the election. To provide more accurate voting rates, students ineligible to vote because they were too young, students whose age data was not reported to the Clearinghouse, as well as records that were FERPA blocked are removed from this table. Please note that we are not able to adjust these voting rates by removing non-resident aliens, resident aliens or undocumented students.

YOUR STUDENTS' VOTING DATA | MIDTERM ELECTIONS

By Education Level*

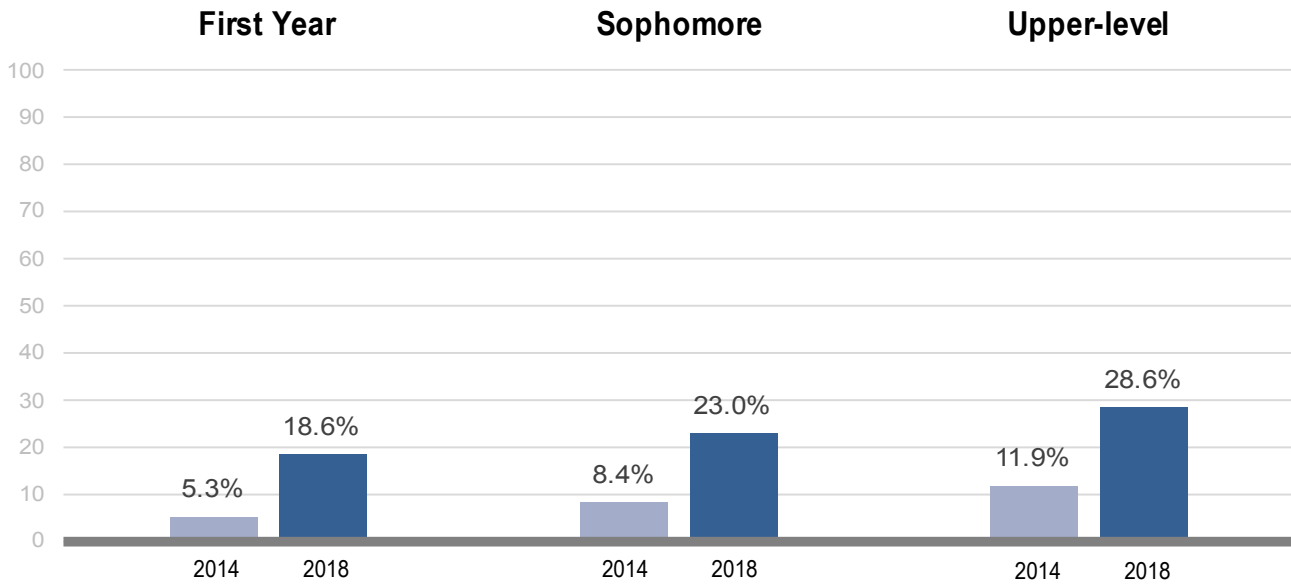


	2014			2018			Change
	Enrolled	Voted	Rate	Enrolled	Voted	Rate	
Undergraduate	0	0	n/a	5,185	1,184	22.8%	n/a
Graduate	0	0	n/a	0	0	n/a	n/a
Unknown	5,573			267			

* Your students' data broken down by undergraduate and graduate students. To provide more accurate voting rates, students ineligible to vote because they were too young, students whose age data was not reported to the Clearinghouse, as well as records that were FERPA blocked are removed from this table. Please note that we are not able to adjust these voting rates by removing non-resident aliens, resident aliens or undocumented students.

YOUR STUDENTS' VOTING DATA | MIDTERM ELECTIONS

By Undergraduate Class Year*

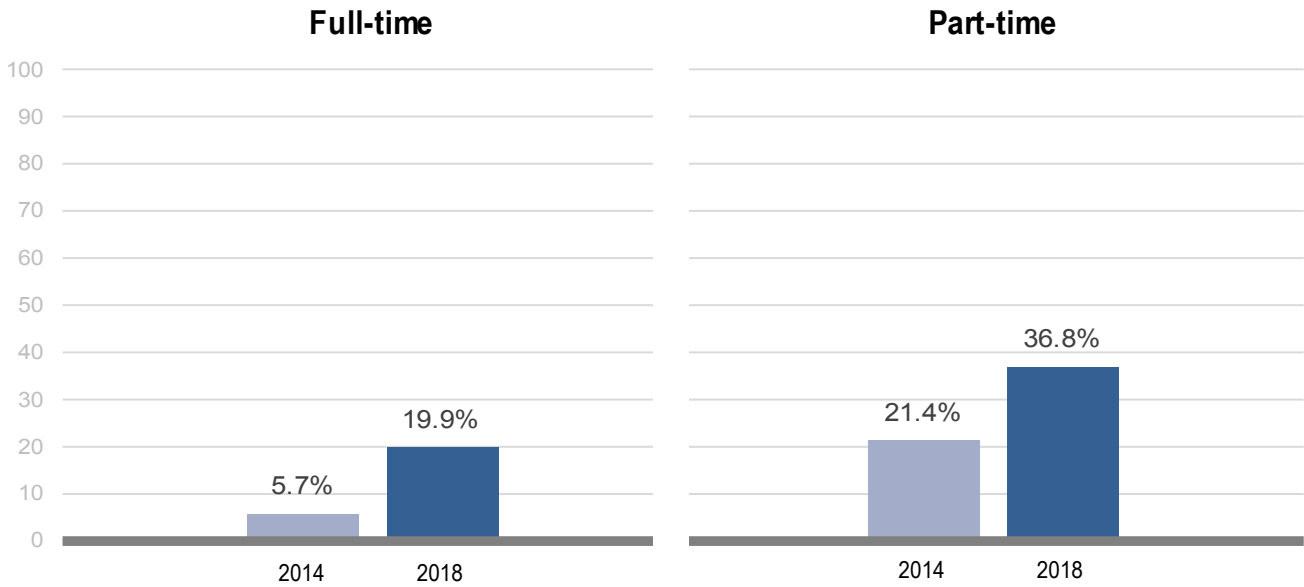


	2014			2018			Change
	Enrolled	Voted	Rate	Enrolled	Voted	Rate	
First Year	2,247	119	5.3%	1,954	364	18.6%	↑ 13.3
Sophomore	1,814	153	8.4%	1,646	378	23.0%	↑ 14.5
Upper-level	1,458	173	11.9%	1,696	485	28.6%	↑ 16.7

* Your students' data broken down by undergraduate students' class level. To provide more accurate voting rates, students ineligible to vote because they were too young, students whose age data was not reported to the Clearinghouse, as well as records that were FERPA blocked are removed from this table. Please note that we are not able to adjust these voting rates by removing non-resident aliens, resident aliens or undocumented students.

YOUR STUDENTS' VOTING DATA | MIDTERM ELECTIONS

By Enrollment Status*



	2014			2018			Change
	Enrolled	Voted	Rate	Enrolled	Voted	Rate	
Full-time	4,671	268	5.7%	4,339	863	19.9%	↑ 14.2
Part-time	902	193	21.4%	1,113	410	36.8%	↑ 15.4
Unknown	0	0	n/a	0	0	n/a	

* Your students' data broken down by part-time and full-time students. To provide more accurate voting rates, students ineligible to vote because they were too young, students whose age data was not reported to the Clearinghouse, as well as records that were FERPA blocked are removed from this table. Please note that we are not able to adjust these voting rates by removing non-resident aliens, resident aliens or undocumented students.

YOUR STUDENTS' VOTING DATA | MIDTERM ELECTIONS

By Field of Study*

* Your students' data broken down by field of study. To provide more accurate voting rates, students ineligible to vote because they were too young, students whose age data was not reported to the Clearinghouse, as well as records that were FERPA blocked are removed from this table. Please note that we are not able to adjust these voting rates by removing non-resident aliens, resident aliens or undocumented students. The green and red highlighted values below represent your campus's top three and bottom three voting rates by field of study.

	2014			2018			Change
	Enrolled	Voted	Rate	Enrolled	Voted	Rate	
Agriculture and Agriculture Operations	0	0	n/a	72	13	18.1%	n/a
Architecture	0	0	n/a	106	20	18.9%	n/a
Business, Management, and Marketing	182	16	8.8%	493	147	29.8% ↑	21.0
Computer and Information Sciences	51	10	19.6%	442	115	26.0% ↑	6.4
Construction Trades	96	*	n/a	221	40	18.1%	n/a
Education	51	0	n/a	0	0	n/a	n/a
Engineering and Engineering Technologies	765	70	9.2%	1,203	243	20.2% ↑	11.1
Family and Consumer/Human Sciences	0	0	n/a	31	*	n/a	n/a
Health Professions	1,082	111	10.3%	1,500	363	24.2% ↑	13.9
Law Enforcement, Firefighting, and Protective Services	0	0	n/a	36	13	36.1%	n/a
Legal Professions and Studies	0	0	n/a	14	*	n/a	n/a
Liberal Arts and Sciences, and Humanities	131	16	12.2%	37	*	n/a	n/a
Mechanic and Repair Technologies/Technicians	290	15	5.2%	454	68	15.0% ↑	9.8
Multi/Interdisciplinary Studies	0	0	n/a	25	16	64.0%	n/a
Natural Resources and Conservation	58	*	n/a	43	13	30.2%	n/a
Parks, Recreation, Leisure, and Fitness Studies	43	*	n/a	0	0	n/a	n/a
Personal and Culinary Services	119	*	n/a	85	15	17.7%	n/a
Precision Production	142	*	n/a	134	28	20.9%	n/a
Public Administration and Social Service Professions	47	*	n/a	83	16	19.3%	n/a
Transportation and Materials Moving	30	*	n/a	52	*	n/a	n/a
Visual and Performing Arts	94	*	n/a	135	37	27.4%	n/a
Unknown	2,392	190	7.9%	286	96	33.6% ↑	25.6

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. (2019). *2014 and 2018 report for _____ [name of institution]*. Medford, MA.

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