NATIONAL STUDY OF LEARNING, VOTING, AND ENGAGEMENT

SEPTEMBER 2019

2014 & 2018 CAMPUS REPORT

Student Voting Rates for Michigan Technological University

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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-questio ns.

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-visualizat ions.

□ 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 improving 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.

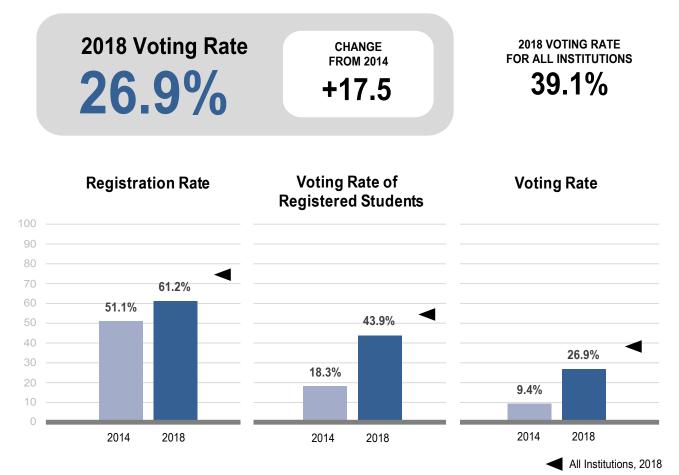
We appreciate hearing from you! Please email us at NSLVE@tufts.edu.

Warm regards,

IDHE Team



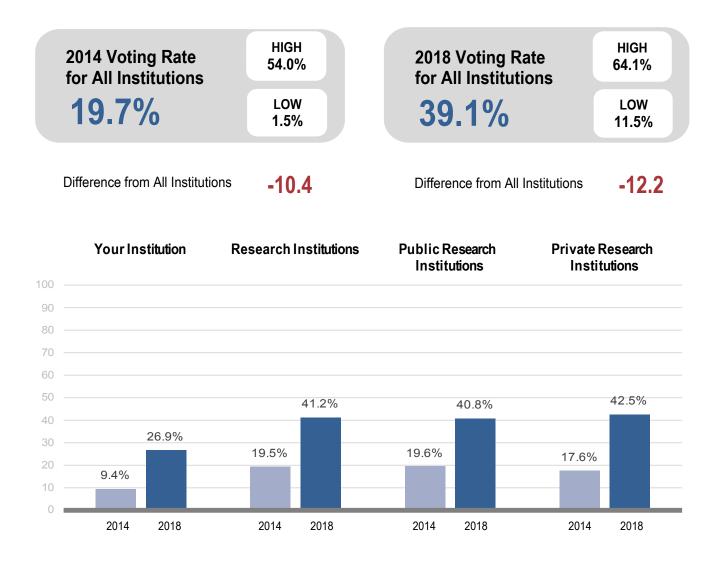
Voting and Registration Rates



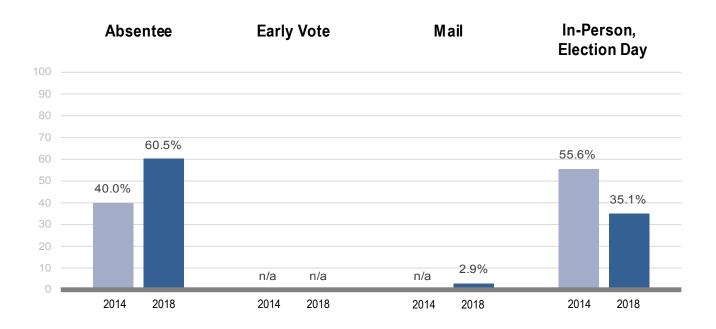
	2014	2018		Change
Total student enrollment	6,937	7,126	↑	189
Age under 18/Unknown IPEDS estimated non-resident aliens FERPA records blocked	(75) (1,057)	(45) (966) *		
Total eligible voters	5,804	6,110	♠	306
Number of students who registered	2,963	3,742	♠	779
Number of students who voted	543	1,642	♠	1,099
Registration rate	51.1%	61.2%	♠	10.2
Voting rate of registered students	18.3%	43.9%	↑	25.6
Voting rate	9.4%	26.9%		17.5
Difference from all institutions	-10.4	-12.2		

HOW YOUR NUMBERS COMPARE | MIDTERM ELECTIONS

By Carnegie Classification



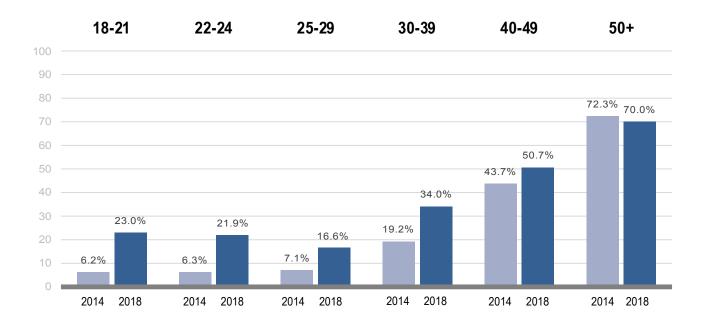
By Voting Method*



	20	2014		2018		
	Voted	Rate	Voted	Rate		Change
Absentee	217	40.0%	993	60.5%	ᡎ	20.5
Early Vote	*	n/a	*	n/a		n/a
Mail	*	n/a	48	2.9%		n/a
In-Person, Election Day	302	55.6%	577	35.1%	Ŷ	-20.5
Unknown	14	2.6%	20	1.2%		
Total	543		1,642			

* 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 officals where your students voted.

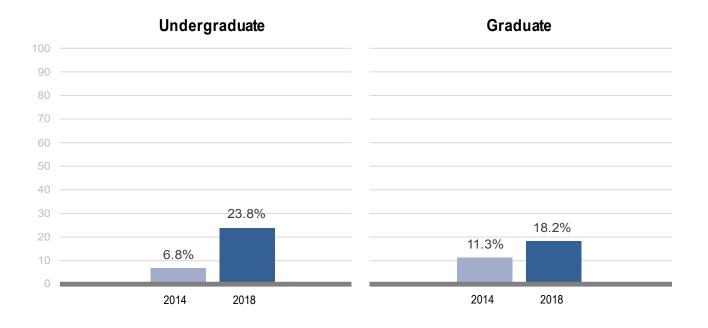
By Age Group*



	2014				_			
	Enrolled	Voted	Rate	Enrolled	Voted	Rate		Change
18-21	4,106	253	6.2%	4,312	990	23.0%	↑	16.8
22-24	1,546	98	6.3%	1,626	356	21.9%	♠	15.6
25-29	715	51	7.1%	699	116	16.6%	♠	9.5
30-39	360	69	19.2%	312	106	34.0%	♠	14.8
40-49	87	38	43.7%	77	39	50.7%	↑	7.0
50+	47	34	72.3%	50	35	70.0%	₽	-2.3
Unknown	0			0				

* 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.

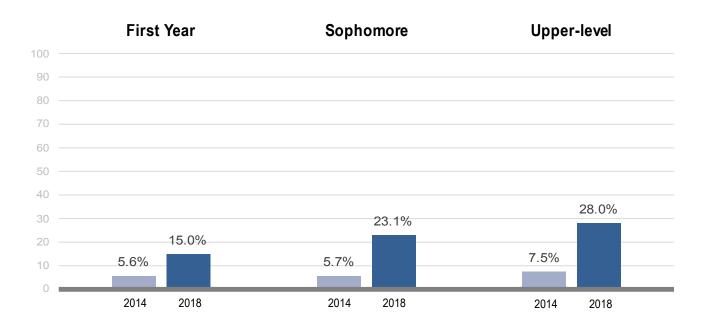
By Education Level*



	2014			2018				
	Enrolled	Voted	Rate	Enrolled	Voted	Rate		Change
Undergraduate	5,436	367	6.8%	5,692	1,353	23.8%	♠	17.0
Graduate	1,338	151	11.3%	1,310	239	18.2%	♠	7.0
Unknown	87			74				

* 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.

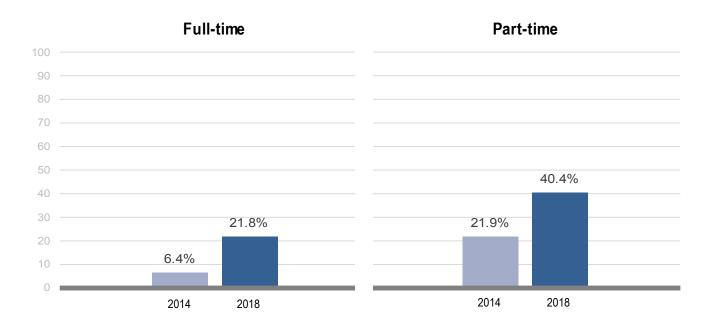
By Undergraduate Class Year*



	2014			2018				
	Enrolled	Voted	Rate	Enrolled	Voted	Rate		Change
First Year	1,365	77	5.6%	1,339	201	15.0%	♠	9.4
Sophomore	1,198	68	5.7%	1,266	292	23.1%	♠	17.4
Upper-level	2,810	211	7.5%	3,057	856	28.0%	♠	20.5

* 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.

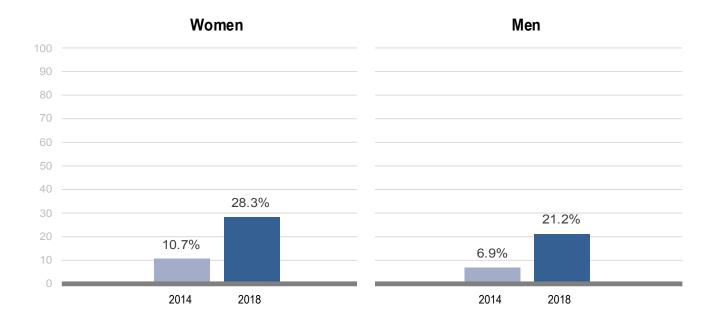
By Enrollment Status*



	2014			2018				
	Enrolled	Voted	Rate	Enrolled	Voted	Rate		Change
Full-time	6,193	397	6.4%	6,549	1,429	21.8%	↑	15.4
Part-time	668	146	21.9%	527	213	40.4%	♠	18.6
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.

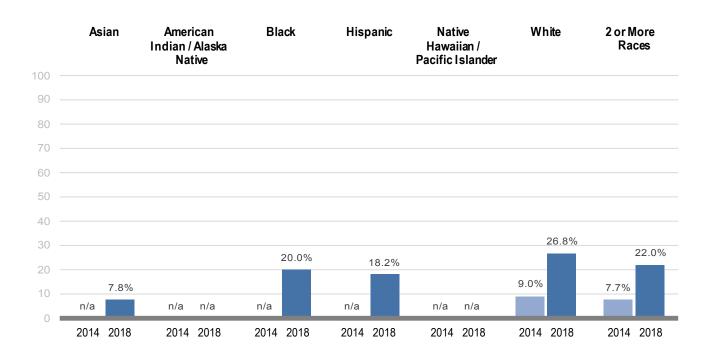
By Gender*



	2014			2018				
	Enrolled	Voted	Rate	Enrolled	Voted	Rate		Change
Women	1,810	193	10.7%	1,988	563	28.3%	↑	17.7
Men	5,051	350	6.9%	5,088	1,079	21.2%	↑	14.3
Unknown	0			0				

* Your students' data broken down by gender. 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.

By Race/Ethnicity*



	2014				2018			
	Enrolled	Voted	Rate	Enrolled	Voted	Rate		Change
Asian	287	*	n/a	258	20	7.8%		n/a
American Indian/ Alaska Native	31	*	n/a	25	*	n/a		n/a
Black	101	*	n/a	85	17	20.0%		n/a
Hispanic	119	*	n/a	132	24	18.2%		n/a
Native Hawaiian/ Pacific Islander	*	0	n/a	0	0	n/a		n/a
White	5,232	473	9.0%	5,564	1,489	26.8%	ᠬ	17.7
2 or More Races	155	12	7.7%	205	45	22.0%	♠	14.2
Unknown	929			807				

* Your students' data broken down by race. 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. For this page, we consider international students of unknown race/ethnicity.

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				
	Enrolled	Voted	Rate	Enrolled	Voted	Rate	Change	
Biological and Biomedical Sciences	263	30	11.4%	212	53	25.0% 👚	13.6	
Business, Management, and Marketing	338	39	11.5%	328	96	29.3% 👚	17.7	
Communication and Journalism	67	*	n/a	51	25	49.0%	n/a	
Communications Technologies/Technicians	44	*	n/a	31	*	n/a	n/a	
Computer and Information Sciences	375	18	4.8%	507	114	22.5% 👚	17.7	
Education	27	18	66.7%	15	10	66.7% 🔿	0.0	
Engineering and Engineering Technologies	4,591	296	6.5%	4,649	968	20.8% ϯ	14.4	
English Language and Literature	66	10	15.2%	54	*	n/a	n/a	
Health Professions	82	*	n/a	94	38	40.4%	n/a	
History	*	*	n/a	*	*	n/a	n/a	
Liberal Arts and Sciences, and Humanities	36	*	n/a	144	24	16.7%	n/a	
Mathematics and Statistics	115	15	13.0%	173	41	23.7% 👚	10.7	
Multi/Interdisciplinary Studies	19	*	n/a	17	*	n/a	n/a	
Natural Resources and Conservation	187	18	9.6%	217	58	26.7% 👚	17.1	
Parks, Recreation, Leisure, and Fitness Studies	97	12	12.4%	96	32	33.3% 🛧	21.0	
Physical Sciences	280	16	5.7%	237	45	19.0% 🛧	13.3	
Psychology	61	*	n/a	39	12	30.8%	n/a	
Public Administration and Social Service Professions	27	*	n/a	21	*	n/a	n/a	
Social Sciences	82	13	15.9%	57	22	38.6% 👚	22.8	
Visual and Performing Arts	20	*	n/a	22	*	n/a	n/a	
Other	62	25	40.3%	79	52	65.8% 🛧	25.5	
Unknown	14	*	n/a	28	12	42.9%	n/a	

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.



Contact us: Institute for Democracy & Higher Education: National Study of Learning, Voting and Engagement Lincoln Filene Hall, Medford, MA 02155 NSLVE@tufts.edu | 617-627-0620

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