

President's Vermont Data Book

Office of Institutional Research
Updated 2/11/2019



The University of Vermont

Table of Contents

- [UVM Finances](#)
- [Education](#)
- [Access and Affordability](#)
- [Labor Market Contributions](#)
- [Research](#)
- [Service to VT](#)
- [UVM Alumni](#)



Individual Slide Table of Contents

UVM Finances

- [Educational Appropriations Per FTE \(Table\)](#)
- [Educational Appropriation Per FTE \(Graph\)](#)
- [State Appropriations Distribution](#)
- [State Appropriations: Percent of Operating Budget](#)
- [State Appropriations Distribution of the Operating Budget](#)
- [Net Tuition: Percent of Operating Budget](#)
- [Research: Percent of Operating Budget](#)

Education

- [Student Population – Fall 2018](#)
- [Student Population – Fall 2017](#)
- [Vermont Undergraduate Student Population](#)
- [Graduation Rates](#)
- [Degrees Awarded](#)
- [UVM Students Earning Bachelor's Degrees by County](#)

Access and Affordability

- [FY 2018 Aid-Vermont Undergraduate Students](#)
- [Aid to Vermont Undergraduate Students-Historic Trends](#)
- [Aid to Out-of-State Undergraduate Students-Historic Trends](#)
- [Aid to Vermont Undergraduate Students by County](#)
- [Average Debt upon Degree Completion](#)
- [Average Debt upon Degree Completion-National Benchmarking](#)
- [Average Debt to Vermont Undergraduate Students by County](#)

Labor Market Contributions

- [Class of 2017 Employment Location](#)
- [Class of 2016 Employment Location](#)
- [Salaries by Vermont Versus Non-Vermont Locations 2017 Class](#)
- [Salaries by Vermont Versus Non-Vermont Locations 2016 Class](#)

Research

- [Research Support](#)
- [UVM's Economic Impact in Vermont](#)

Service to VT

- [UVM Extension](#)
- [UVM Extension FY18 Programs by County & Type](#)
- [UVM Extension Program Participants by County](#)
- [UVM Extension FY 2018 Activities by Program Area & County](#)
- [Community Partnerships and Service Learning \(CUPS\) Summary](#)
- [Service Learning Course Partnerships](#)
- [Service Learning Partnerships-as of 2017](#)
- [Service Learning Partnerships, cont.-as of 2017](#)

UVM Alumni

- [Vermont UVM Alumni](#)
- [Board Members \(in-state vs out-of-state \)](#)
- [Campaign Dollars](#)

2/11/2019
Slide 3



The University of Vermont

UVM Finances

2/11/2019
Slide 4



The University of Vermont

Educational Appropriations Per FTE (Constant Adjusted 2017 Dollars)

	FY 2015	FY 2016	FY 2017
Alabama	\$5,593	\$5,483	\$6,666
Alaska	\$12,903	\$12,096	\$13,612
Arizona	\$4,909	\$4,489	\$4,920
Arkansas	\$7,219	\$7,138	\$7,885
California	\$6,752	\$7,122	\$8,447
Colorado	\$3,440	\$3,769	\$4,194
Connecticut	\$7,275	\$8,000	\$8,103
Delaware	\$4,487	\$4,525	\$4,880
Florida	\$5,558	\$5,693	\$6,456
Georgia	\$7,102	\$7,319	\$8,550
Hawaii	\$7,418	\$7,873	\$10,810
Idaho	\$7,773	\$8,124	\$9,793
Illinois			\$16,055
Indiana	\$5,729	\$6,159	\$6,899
Iowa	\$5,645	\$5,491	\$5,997
Kansas	\$5,918	\$5,679	\$6,112
Kentucky	\$6,771	\$6,775	\$7,634
Louisiana	\$5,128	\$4,945	\$5,373
Maine	\$5,936	\$6,244	\$7,559
Maryland	\$6,662	\$6,981	\$7,729
Massachusetts	\$6,262	\$6,334	\$7,230
Michigan	\$5,437	\$5,595	\$6,508
Minnesota	\$5,766	\$6,267	\$7,182
Mississippi	\$6,815	\$6,878	\$7,357
Missouri	\$6,265	\$6,010	\$6,534
Montana	\$4,882	\$4,912	\$6,190

	FY 2015	FY 2016	FY 2017
Nebraska	\$8,289	\$8,769	\$9,801
Nevada	\$6,284	\$6,528	\$7,496
New Hampshire	\$2,417	\$2,489	\$2,859
New Jersey	\$5,576	\$5,809	\$6,430
New Mexico	\$8,157	\$8,321	\$9,529
New York	\$6,896	\$7,106	\$8,357
North Carolina	\$8,317	\$8,750	\$9,959
North Dakota	\$7,529	\$7,189	\$9,245
Ohio	\$5,124	\$5,365	\$6,061
Oklahoma	\$7,032	\$6,148	\$6,585
Oregon	\$4,352	\$4,987	\$5,959
Pennsylvania	\$3,619	\$3,576	\$4,122
Rhode Island	\$4,375	\$4,681	\$5,417
South Carolina	\$4,664	\$4,836	\$5,352
South Dakota	\$5,094	\$5,030	\$5,610
Tennessee	\$6,836	\$7,001	\$8,242
Texas	\$6,737	\$7,159	\$7,846
Utah	\$6,064	\$6,147	\$6,543
Vermont	\$2,414	\$2,369	\$2,695
Virginia	\$4,454	\$4,574	\$5,533
Washington	\$5,342	\$5,973	\$6,982
West Virginia	\$5,066	\$4,780	\$4,820
Wisconsin	\$6,101	\$5,537	\$6,156
Wyoming	\$15,825	\$17,620	\$18,237
US	\$6,895	\$7,116	\$7,642
District of Columbia	\$7,992	\$4,632	\$9,944
Puerto Rico	\$15,631	\$12,887	

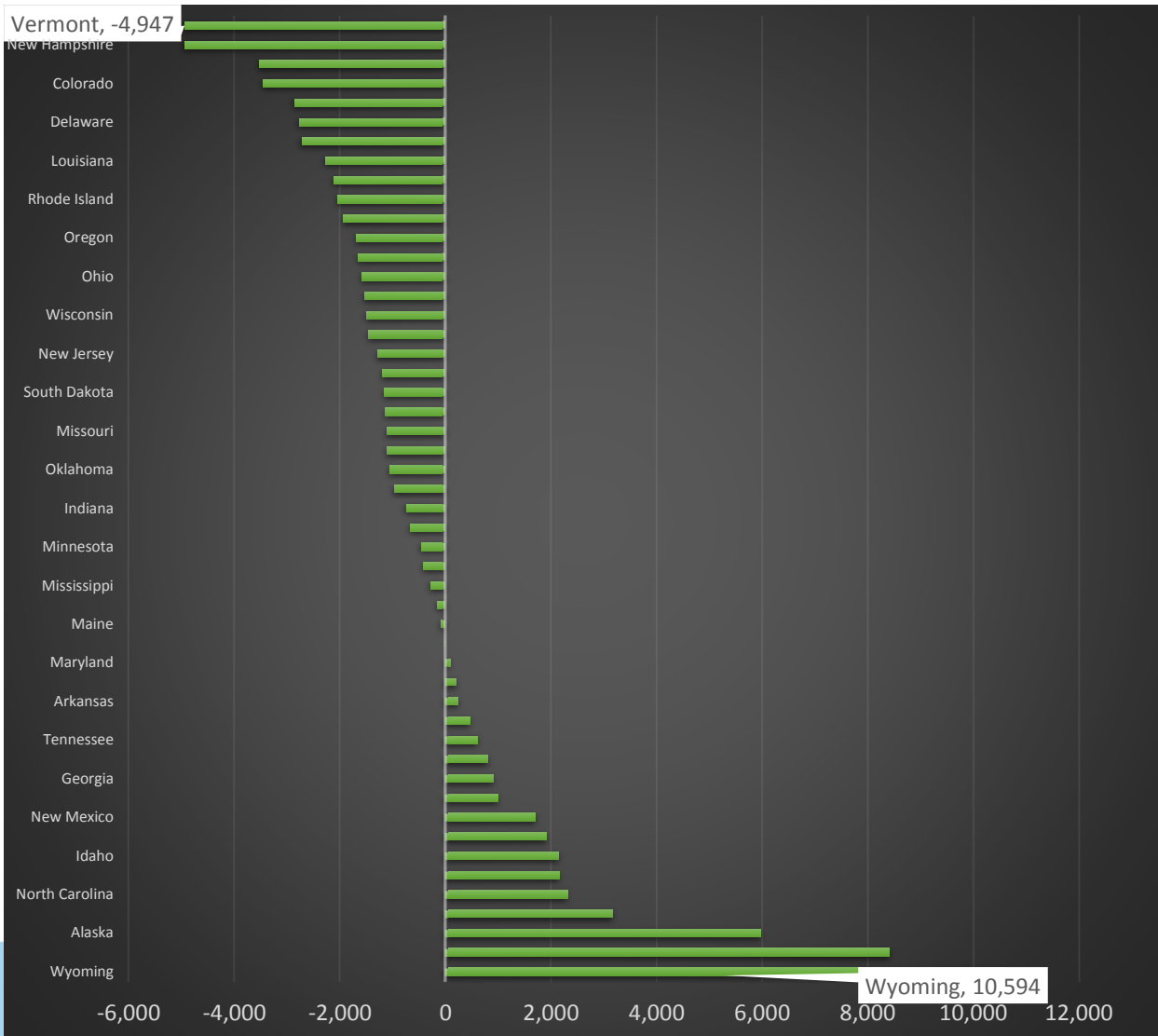
2/11/2019
Slide 5

Note: This is Table 4 from the SHEEO: State Higher Education Finance FY 2017 Report.

Notes:

1. Educational appropriations are a measure of state and local support available for public higher education operating expenses including ARRA funds, and exclude appropriations for independent institutions, financial aid for students attending independent institutions, research, hospitals, and medical education.
2. The U.S. calculation does not include the District of Columbia or Puerto Rico.
3. Adjustment factors to arrive at constant dollar figures include Cost of Living Index (COLI), Enrollment Mix Index (EMI), and Higher Education Cost Adjustment (HECA). The Cost of Living Index (COLI) is not a measure of inflation over time.





Educational Appropriations Per FTE (Adjusted)-Difference From US Average, FY 2017

Note: This is Figure 8 from the SHEEO: State Higher Education Finance FY 2017 Report.

Dollars adjusted by 2017 HECA, Cost of Living Index, and Enrollment Index.

Educational appropriations measures state and local support available for public higher education operating expenses and excludes appropriations for independent institutions, financial aid for students attending independent institutions, and research.



2/11/2019
Slide 6

State Appropriations Distribution

Fiscal Year	State Appropriations- Actual (in thousands)	Medical Education	Ag Services	Financial Access and support for VT Students	VT Package, EPSCoR, and VTC*
FY 2014	\$42,469	24.0%	24.0%	47.0%	5.0%
FY 2015	\$42,509	23.0%	23.0%	49.0%	5.0%
FY 2016	\$42,509	23.0%	23.0%	48.0%	6.0%
FY 2017	\$42,509	23.0%	23.0%	53.0%	1.0%
FY 2018	\$42,509	23.0%	22.5%	53.3%	1.2%
FY 2019	\$42,509*	23.0%	22.5%	53.3%	1.2%

VTC = Vermont Technology Council
 EPSCoR = VT Experimental Program to Stimulate Competitive Research

*The State Appropriations for FY 2019 are budgeted and not actuals because the year is not yet complete.

2/11/2019
 Slide 7



State Appropriations: Percent of Operating Budget

Fiscal Year	Operating Budget (In thousands)	State Appropriations- Actual (in thousands)	% Appropriation of Operating Budget
FY 2014	\$596,356	\$42,469	7.1%
FY 2015	\$625,599	\$42,509	6.8%
FY 2016	\$633,241	\$42,509	6.7%
FY 2017	\$654,350	\$42,509	6.5%
FY 2018	\$669,000	\$42,509	6.4%
FY 2019	\$687,000	\$42,509*	6.2%



*The State Appropriations for FY 2019 are budgeted and not actuals because the year is not yet complete.

2/11/2019
Slide 8

State Appropriations Distribution of the Operating Budget

Fiscal Year	Operating Budget (in thousands)	State Appropriations- Actual (in thousands)	Financial Access & Support for VT Students % of the Operating Budget	Medical Education % of Operating Budget	Ag Services % of the Operating Budget	VT Package, EPSCoR, and VTC % of the Operating Budget
FY 2014	\$596,356	\$42,469	3.3%	1.7%	1.7%	0.4%
FY 2015	\$625,599	\$42,509	3.3%	1.6%	1.6%	0.3%
FY 2016	\$633,241	\$42,509	3.2%	1.5%	1.5%	0.4%
FY 2017	\$654,350	\$42,509	3.4%	1.5%	1.5%	0.1%
FY 2018	\$669,000	\$42,509	3.4%	1.5%	1.4%	0.1%
FY 2019	\$687,000	\$42,509*	3.3%	1.4%	1.4%	0.1%

VTC = Vermont Technology Council

EPSCoR = VT Experimental Program to Stimulate Competitive Research

*The State Appropriations for FY 2019 are budgeted and not actuals because the year is not yet complete.

2/11/2019
Slide 9



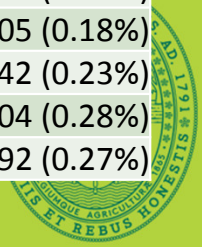
Net Tuition: Percent of Operating Budget

Fiscal Year	Operating Budget (in thousands)	VT Tuition (in thousands)	Out of State Tuition (in thousands)	VT Tuition % of Operating Budget	Out of State Tuition % of Operating Budget
FY 2014	\$596,356	\$17,425	\$152,102	2.9%	25.5%
FY 2015	\$625,599	\$15,464	\$158,349	2.5%	25.3%
FY 2016	\$633,241	\$20,026	\$172,223	3.2%	27.2%
FY 2017	\$654,350	\$19,517	\$180,531	3.0%	27.6%
FY 2018	\$669,000	\$21,437	\$187,487	3.2%	28.0%
FY 2019	\$687,000	\$20,726	\$190,236	3.0%	27.7%



Research: Percentage of Operating Budget

Fiscal Year	Operating Budget (in thousands)	State Research Facilities & Administrative Cost Reimbursement as a % of the Operating Budget (in thousands)	Federal Research Facilities & Administrative Cost Reimbursement as a % of the Operating Budget (in thousands)	Private Research Facilities & Administrative Cost Reimbursement as a % of the Operating Budget (in thousands)
FY 2013	\$616,520	\$320 (0.05%)	\$23,534 (3.82%)	\$1,004 (0.16%)
FY 2014	\$596,356	\$369 (0.06%)	\$23,696 (3.97%)	\$1,463 (0.25%)
FY 2015	\$625,590	\$181 (0.03%)	\$23,536 (3.76%)	\$1,105 (0.18%)
FY 2016	\$633,241	\$169 (0.03%)	\$23,922 (3.78%)	\$1,442 (0.23%)
FY 2017	\$654,350	\$252 (0.04%)	\$23,553 (3.60%)	\$1,804 (0.28%)
FY 2018	\$669,323	\$406 (0.06%)	\$25,355 (3.79%)	\$1,792 (0.27%)



Education

2/11/2019
Slide 12



The University of Vermont

Student Population-Fall 2018

	Vermont		Out-of-State		Total
	Total	%	Total	%	
Undergraduate					
Agriculture & Life Sciences	321	22.8%	1,084	77.2%	1,405
Arts & Sciences	1,142	25.4%	3,362	74.6%	4,504
Business Administration	291	33.2%	585	66.8%	876
Education & Social Services	257	36.2%	452	63.8%	709
Engineering & Mathematical Sciences	459	32.4%	958	67.6%	1,417
Rubenstein School of Environment & Natural Resources	116	15.4%	639	84.6%	755
Nursing & Health Sciences	297	31.4%	649	68.6%	946
Graduate					
Master's	496	53.4%	432	46.6%	928
Doctoral	220	33.8%	431	66.2%	651
Post baccalaureate Certificate	13	59.1%	9	40.9%	22
Medicine	129	27.7%	337	72.3%	466
Non-degree Students	400	55.9%	316	44.1%	716
Headcount Student Total	4,141	30.9%	9,254	69.1%	13,395

	2018
Number of Applications to UVM from Vermont Students	2,110
Number of Vermont students admitted to UVM	1,348
Number of Vermont students enrolling at UVM as First Years	561

Note: The Vermont State Agency of Education does not have the number of high school graduates each year available right now.

2/11/2019
Slide 13



Student Population-Fall 2017

	Vermont		Out-of-State		Total
	Total	%	Total	%	
Undergraduate					
Agriculture & Life Sciences	339	23.8%	1,088	76.2%	1,427
Arts & Sciences	1,159	25.8%	3,331	74.2%	4,490
Business Administration	252	28.3%	640	71.8%	892
Education & Social Services	284	39.6%	433	60.4%	717
Engineering & Mathematical Sciences	395	29.6%	938	70.4%	1,333
Rubenstein School of Environment & Natural Resources	127	17.4%	601	82.6%	728
Nursing & Health Sciences	306	33.1%	620	67.0%	926
Graduate					
Master's	486	54.9%	400	45.2%	886
Doctoral	222	35.2%	409	64.8%	631
Post baccalaureate Certificate	17	68.0%	8	32.0%	25
Medicine	132	28.8%	327	71.2%	459
Non-degree Students	504	61.0%	322	39.0%	826
Headcount Student Total	4,223	31.7%	9,117	68.3%	13,340

	2017
Number of Applications to UVM from Vermont Students	2,243
Number of Vermont students admitted to UVM (66%)	1,480
Number of Vermont students enrolling at UVM as First Years	602



Note: The Vermont State Agency of Education does not have the number of high school graduates each year available right now.

2/11/2019
Slide 14

Vermont Undergraduate Student Population

	Fall 2014		Fall 2015		Fall 2016		Fall 2017		Fall 2018	
	n	%	n	%	n	%	n	%	n	%
Addison	126	4.0%	120	4.1%	137	4.8%	149	5.2%	152	5.3%
Bennington	130	4.2%	115	3.9%	110	3.9%	98	3.4%	95	3.3%
Caledonia	89	2.8%	72	2.5%	78	2.7%	83	2.9%	82	2.8%
Chittenden	1,443	46.1%	1,339	45.9%	1,309	46.0%	1,258	44.0%	1,304	45.3%
Essex	10	0.3%	10	0.3%	13	0.5%	10	0.3%	9	0.3%
Franklin	152	4.9%	178	6.1%	171	6.0%	176	6.1%	180	6.3%
Grand Isle	43	1.4%	45	1.5%	35	1.2%	28	1.0%	26	0.9%
Lamoille	82	2.6%	80	2.7%	91	3.2%	92	3.2%	113	3.9%
Orange	103	3.3%	89	3.1%	94	3.3%	97	3.4%	95	3.3%
Orleans	72	2.3%	55	1.9%	53	1.9%	44	1.5%	58	2.0%
Rutland	181	5.8%	186	6.4%	179	6.3%	189	6.6%	185	6.4%
Washington	279	8.9%	250	8.6%	236	8.3%	255	8.9%	245	8.5%
Windham	146	4.7%	136	4.7%	138	4.9%	142	5.0%	140	4.9%
Windsor	229	7.3%	189	6.5%	174	6.1%	175	6.1%	170	5.9%
Unknown VT County	46	1.5%	53	1.8%	26	0.9%	66	2.3%	25	0.9%
Total Vermont Student Enrollment	3,131		2,917		2,844		2,862		2,879	



Graduation Rates

Entering Cohorts	Vermont Students			Out of State Students			International Students		
	Total in Cohort	4 Year Grad Rate	6 Year Grad Rate	Total in Cohort	4 Year Grad Rate	6 Year Grad Rate	Total in Cohort	4 Year Grad Rate	6 Year Grad Rate
Fall 2006	603	65.8%	81.1%	1,575	64.4%	73.3%	12	66.7%	66.7%
Fall 2007	635	67.6%	83.0%	1,805	63.3%	72.7%	10	70.0%	80.0%
Fall 2008	630	67.1%	80.8%	1,820	64.9%	73.5%	18	44.4%	55.6%
Fall 2009	644	67.2%	81.4%	1,959	66.1%	75.1%	16	50.0%	62.5%
Fall 2010	602	64.3%	80.7%	1,850	60.5%	71.3%	20	90.0%	90.0%
Fall 2011	640	68.1%	83.1%	1,764	60.0%	71.6%	19	52.6%	73.7%
Fall 2012	541	64.1%	79.3%	1,808	64.7%	79.3%	23	47.8%	73.9%
Fall 2013	603	66.8%	---	1,867	63.5%	---	25	68.0%	---
Fall 2014	546	64.7%	---	1,720	63.5%	---	44	54.5%	---



Degrees Awarded

	2013-14			2014-15			2015-16			2016-17			2017-18		
	Total Degrees Awarded	Vermont Degrees Awarded	Vermont % of All Degrees	Total Degrees Awarded	Vermont Degrees Awarded	Vermont % of All Degrees	Total Degrees Awarded	Vermont Degrees Awarded	Vermont % of All Degrees	Total Degrees Awarded	Vermont Degrees Awarded	Vermont % of All Degrees	Total Degrees Awarded	Vermont Degrees Awarded	Vermont % of All Degrees
Bachelor's	2,319	808	34.8%	2,340	834	35.6%	2,318	711	30.7%	2,390	786	32.9%	2,404	725	30.2%
Masters	328	177	54.0%	362	223	61.6%	387	242	62.5%	386	220	57.0%	387	203	52.5%
Doctorate	111	34	30.6%	111	45	40.5%	115	39	33.9%	107	51	47.7%	116	49	42.2%
Medicine	109	33	30.3%	113	34	30.1%	106	34	32.1%	115	33	28.7%	112	31	27.7%
Total Degrees	2,867	1,052	36.7%	2,926	1,136	38.8%	2,926	1,026	35.1%	2,998	1,090	36.4%	3,036	1,016	33.5%
Certificate	38	20	52.6%	31	18	58.1%	27	19	70.4%	20	8	40.0%	17	8	47.1%



UVM Bachelor Degrees Conferred by County of In-State Residents

	2013-14		2014-15		2015-16		2016-17		2017-18	
	n	%	n	%	n	%	n	%	n	%
Addison	47	5.8%	33	4.0%	32	4.5%	31	3.9%	32	4.4%
Bennington	28	3.5%	32	3.8%	30	4.2%	30	3.8%	32	4.4%
Caledonia	38	4.7%	27	3.2%	16	2.3%	19	2.4%	19	2.6%
Chittenden	340	42.1%	362	43.4%	331	46.6%	362	46.1%	318	43.9%
Essex	5	0.6%	4	0.5%	1	0.1%	4	0.5%	2	0.3%
Franklin	55	6.8%	33	4.0%	33	4.6%	43	5.5%	42	5.8%
Grand Isle	5	0.6%	8	1.0%	14	2.0%	7	0.9%	10	1.4%
Lamoille	19	2.4%	25	3.0%	11	1.5%	24	3.1%	20	2.8%
Orange	19	2.4%	31	3.7%	13	1.8%	24	3.1%	28	3.9%
Orleans	14	1.7%	24	2.9%	21	3.0%	13	1.7%	16	2.2%
Rutland	57	7.1%	47	5.6%	45	6.3%	49	6.2%	42	5.8%
Washington	54	6.7%	84	10.1%	60	8.4%	68	8.7%	10	1.4%
Windham	44	5.5%	36	4.3%	33	4.6%	42	5.3%	69	9.5%
Windsor	64	7.9%	74	8.9%	56	7.9%	48	6.1%	34	4.7%
Unknown	19	2.4%	14	1.7%	15	2.1%	22	2.8%	51	7.0%
Total	808	100.0%	834	100.0%	711	100.0%	786	100.0%	725	100.0%



Access and Affordability

2/11/2019
Slide 19



The University of Vermont

FY 2018 Aid-Vermont Undergraduate Students

22/11/2019
Slide 20

Undergraduate Financial Aid Summary	
FY 2018	
Vermont Students	
All UVM Gift Aid* Count	2,582
Total Dollars	\$22,202,709
Average Award	\$8,599
Average Net Cost After UVM Gift Aid	\$21,163
All Forms and Sources of Aid** Count	2,776
Total Dollars	\$47,966,628
Average Award	\$17,279
Average Net Cost After All Aid	\$12,483
Full Tuition Covered with Gift Aid (Incl. Tuition Remission)	977
Percentage of Full-Time Students with Full Tuition Covered***	44%
Full Tuition Covered with Gift Aid (Not Incl. Tuition Remission)	722
Percentage of Full-Time Students with Full Tuition Covered	33%

* Included in these figures: (athletic tuition, and tuition remission and VT tuition remission) .

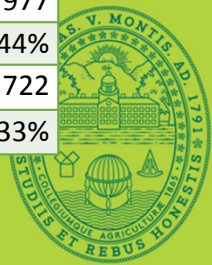
** Not included in the "All Forms and Sources of Aid" figures above: Federal Parent PLUS Loans. This does include aid from federal, state, institutional and private sources

***This percentage is calculated from the total students enrolled full-time in both fall & spring, not just the fall enrollment.



Aid to Vermont Undergraduate Students-Historic Trends

Undergraduate Financial Aid Summary-Vermont Students					
	FY14	FY15	FY16	FY17	FY18
All UVM Gift Aid* Count	3,314	3,081	2,652	2,549	2,582
Total Dollars	\$21,755,921	\$21,411,155	\$19,939,888	\$20,184,811	\$22,202,709
Average Award	\$6,565	\$6,949	\$7,519	\$7,919	\$8,599
Average Net Cost After UVM Gift Aid	\$19,555	\$20,057	\$20,399	\$20,959	\$21,163
All Forms and Sources of Aid** Count	2,933	3,169	2,685	2,703	2,776
Total Dollars	\$45,445,787	\$46,269,111	\$43,345,026	\$45,194,517	\$47,966,628
Average Award	\$15,495	\$14,601	\$16,143	\$16,720	\$17,279
Average Net Cost After All Aid	\$10,625	\$12,405	\$11,775	\$12,158	\$12,483
Full Tuition Covered with Gift Aid (Incl. Tuition Remission)	1,075	1,022	895	914	977
Percentage of Full-Time Students with Full Tuition Covered***	46%	43%	42%	42%	44%
Full Tuition Covered with Gift Aid (Not Incl. Tuition Remission)	795	756	644	678	722
Percentage of Full-Time Students with Full Tuition Covered	34%	32%	30%	31%	33%



* Included in these figures: (athletic tuition, and tuition remission and VT tuition remission) .

** Not included in the "All Forms and Sources of Aid" figures above: Federal Parent PLUS Loans. This does include aid from federal, state, institutional and private sources

***This percentage is calculated from the total students enrolled full-time in both fall & spring, not just the fall enrollment.

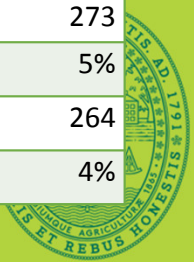
Aid to Out-of-State Undergraduate Students-Historic Trends

Undergraduate Financial Aid Summary-Out-of-State Students					
	FY14	FY15	FY16	FY17	FY18
All UVM Gift Aid* Count	5,639	5,743	5,977	6,189	6,539
Total Dollars	\$69,932,242	\$74,000,448	\$83,146,607	\$92,183,626	\$103,537,943
Average Award	\$12,402	\$12,885	\$13,911	\$14,895	\$15,834
Average Net Cost After UVM Gift Aid	\$34,646	\$35,769	\$36,399	\$37,047	\$37,544
All Forms and Sources of Aid** Count	5,940	5,993	6,246	6,453	6,742
Total Dollars	\$111,126,439	\$116,031,317	\$128,068,989	\$140,983,049	\$153,749,965
Average Award	\$18,708	\$19,361	\$20,504	\$21,848	\$22,805
Average Net Cost After All Aid	\$28,340	\$29,293	\$29,806	\$30,094	\$30,573
Full Tuition Covered with Gift Aid (Incl. Tuition Remission)	236	243	246	278	273
Percentage of Full-Time Students with Full Tuition Covered***	5%	5%	4%	5%	5%
Full Tuition Covered with Gift Aid (Not Incl. Tuition Remission)	229	237	239	267	264
Percentage of Full-Time Students with Full Tuition Covered	4%	4%	4%	5%	4%

* Included in these figures: (athletic tuition, and tuition remission and VT tuition remission) .

** Not included in the "All Forms and Sources of Aid" figures above: Federal Parent PLUS Loans. This does include aid from federal, state, institutional and private sources

***This percentage is calculated from the total students enrolled full-time in both fall & spring, not just the fall enrollment.



Aid to Vermont Undergraduate Students by County

UVM Scholarships, Grants and Tuition Remission Awarded to First-Time First Year Students by County 2015-16 to 2017-18 (Three Year Average)

County	All Students		Students who Receive Aid	
	Count	Average Award	Count	Average Award
Addison	83	\$627,299	70	627,299
Bennington	60	\$442,545	56	442,545
Caledonia	56	\$479,177	53	479,177
Chittenden	651	\$6,062,229	562	6,062,229
Essex	9	\$107,503	9	107,503
Franklin	113	\$924,346	97	924,346
Grand Isle	14	\$106,764	11	106,764
Lamoille	61	\$449,225	51	449,225
Orange	73	\$687,589	68	687,589
Orleans	31	\$331,057	31	331,057
Rutland	136	\$1,234,389	123	1,234,389
Unknown	13	\$86,145	10	86,145
Washington	145	\$1,336,016	137	1,336,016
Windham	93	\$751,369	86	751,369
Windsor	111	\$915,961	99	915,961
Total	1,649	\$14,541,614	1,463	14,541,614



Average Debt upon Degree Completion

	All In-State University of Vermont Graduates (Undergraduates Only)
	2017-18
Graduates	682
Average indebtedness	\$27,354
Median indebtedness	\$25,000
Percentage with loan debt	66%

	All Out-of-State University of Vermont Graduates (Undergraduates Only)
	2017-18
Graduates	1,532
Average indebtedness	\$33,046
Median indebtedness	\$27,000
Percentage with loan debt	49%

Additional Benchmarking Info:

The national average debt (of students who have debt) was \$28,650 for the Class of 2017.

In the State of Vermont, 60% of students graduate with debt and the average debt (of students who have debt) is \$30,651.

The state with the lowest amount of debt was Utah; 38% graduate with debt and the average is \$18,838.

Source: "Student Debt & The Class of 2017", The Institute for College Access & Success.



Average Debt upon Degree Completion- National Benchmarking by State

Average debt by Student
Benchmarking Info:
“Student Debt & The Class
of 2017”, The Institute for
College Access & Success.

State	Average Debt
Alabama	\$31,899
Alaska	\$25,682
Arizona	\$23,967
Arkansas	\$26,799
California	\$22,785
Colorado	\$26,530
Connecticut	\$38,510
Delaware	\$34,144
District of Columbia	\$30,775
Florida	\$24,041
Georgia	\$28,653
Hawaii	\$25,125
Idaho	\$26,675
Illinois	\$29,214
Indiana	\$29,561
Iowa	\$29,859
Kansas	\$27,720
Kentucky	\$28,447
Louisiana	\$27,210
Maine	\$31,364
Maryland	\$29,314
Massachusetts	\$32,065
Michigan	\$31,289
Minnesota	\$31,734
Mississippi	\$30,439

State	Average Debt
Missouri	\$27,108
Montana	\$28,466
Nebraska	\$25,750
Nevada	\$22,064
New Hampshire	\$34,415
New Jersey	\$32,247
New Mexico	\$21,237
New York	\$30,931
North Carolina	\$26,526
North Dakota	N/A
Ohio	\$30,629
Oklahoma	\$25,952
Oregon	\$27,885
Pennsylvania	\$36,854
Rhode Island	\$36,250
South Carolina	\$30,891
South Dakota	\$31,275
Tennessee	\$25,252
Texas	\$26,824
Utah	\$18,838
Vermont	\$30,651
Virginia	\$29,887
Washington	\$23,936
West Virginia	\$27,505
Wisconsin	\$29,569
Wyoming	\$22,524



2/11/2019
Slide 25

Average Debt to Vermont Undergraduate Students by County

Vermont Undergraduate Indebtedness at Graduation 2015-16 to 2017-18 (Three Year Average)				
County	All Students		Borrowers Only	
	Count	Average Debt	Count	Average Debt
Addison	87	16,750	57	25,566
Bennington	89	21,021	61	30,669
Caledonia	53	19,127	38	26,677
Chittenden	967	16,397	607	26,122
Essex	7	17,958	4	31,426
Franklin	113	20,835	84	28,029
Grand Isle	28	19,591	23	23,850
Lamoille	50	14,142	32	22,097
Orange	63	19,218	43	28,157
Orleans	47	15,546	28	26,096
Rutland	132	19,009	93	26,981
Unknown	49	13,817	25	27,082
Washington	190	19,603	136	27,386
Windham	100	15,238	62	24,577
Windsor	143	19,370	104	26,633
Total	2,118	17,507	1,397	26,542



Labor Market Contributions

2/11/2019
Slide 27



The University of Vermont

Class of 2017 Employment Location

Employment Location by College/School (Full-time Employment)*

* Does not include people who have unknown location

College/Unit	Vermonters			Non-Vermonters			All		
	All (n)	Stay in VT (n)	% Stay in VT	All (n)	Stay in VT (n)	% Stay in VT	All (n)	Stay in VT (n)	% Stay in VT
Agriculture & Life Sciences	19	13	68.4%	39	8	20.5%	58	21	36.2%
Arts & Sciences	49	27	55.1%	138	36	26.1%	187	63	33.7%
Business (Grossman)	32	20	62.5%	42	9	21.4%	74	29	39.2%
Education & Social Services	18	15	83.3%	24	8	33.3%	42	23	54.8%
Engineering & Mathematical Sciences	21	9	42.9%	42	11	26.2%	63	20	31.7%
Environment & Natural Resources (Rubenstein)	7	6	85.7%	44	12	27.3%	51	18	35.3%
Nursing and Health Sciences	21	11	52.4%	34	11	32.4%	55	22	40.0%
University Total	165	100	60.6%	361	94	26.0%	526	194	36.9%



UVM's Class of 2017 brought in an additional 6% of residents to Vermont

Class of 2016 Employment Location

Employment Location by College/School (Full-time Employment)*

* Does not include people who have unknown location

College/Unit	Vermonters			Non-Vermonters			All		
	All (n)	Stay in VT (n)	% Stay in VT	All (n)	Stay in VT (n)	% Stay in VT	All (n)	Stay in VT (n)	% Stay in VT
Agriculture & Life Sciences	15	12	80%	49	21	43%	64	33	52%
Arts & Sciences	40	22	55%	96	28	29%	136	50	37%
Business (Grossman)	21	14	67%	41	9	22%	62	23	37%
Education & Social Services	11	8	73%	21	7	33%	32	15	47%
Engineering & Mathematical Sciences	15	12	80%	26	9	35%	41	21	51%
Environment & Natural Resources (Rubenstein)	8	6	75%	28	10	36%	36	16	44%
Nursing and Health Sciences	23	16	70%	36	15	42%	59	31	53%
University Total	133	90	68%	297	99	33%	430	189	44%



UVM's Class of 2016 brought in an additional 13% of residents to Vermont

Salaries by Vermont Versus Non-Vermont Locations (Full-time Employment) – 2017 Class

College/Unit	UVM Mean Salary ¹	Salaries for those staying in Vermont ²	Salaries for those not staying in Vermont ³
Agriculture & Life Sciences	\$37,055	\$33,085	\$39,498
Arts & Sciences	\$40,508	\$32,084	\$45,475
Business (Grossman)	\$46,130	\$42,455	\$48,656
Education & Social Services	\$35,608	\$34,448	\$37,930
Engineering & Mathematical Sciences	\$61,065	\$55,067	\$63,791
Environment & Natural Resources (Rubenstein)	\$27,207	\$24,587	\$28,981
Nursing and Health Sciences	\$48,153	\$47,375	\$48,860
University Total	\$43,338	\$38,178	\$46,859

- 1: Salary information from 360 respondents
- 2: Salary information from 146 respondents
- 3: Salary information from 214 respondents



Salaries by Vermont Versus Non-Vermont Locations (Full-time Employment) – 2016 Class

College/Unit	UVM Mean Salary ¹	Salaries for those staying in Vermont ²	Salaries for those not staying in Vermont ³
Agriculture & Life Sciences	\$34,910	\$31,800	\$39,011
Arts & Sciences	\$37,613	\$33,266	\$41,729
Business (Grossman)	\$47,085	\$42,765	\$48,806
Education & Social Services	\$34,833	\$33,575	\$38,325
Engineering & Mathematical Sciences	\$55,546	\$52,088	\$55,953
Environment & Natural Resources (Rubenstein)	\$30,399	\$26,900	\$32,775
Nursing and Health Sciences	\$49,882	\$47,543	\$53,151
University Total	\$41,862	\$38,746	\$44,807

1: Salary information from 289 respondents

2: Salary information from 124 respondents

3: Salary information from 152 respondents

(Note: 13 respondents did not provide their final state destination)



Research

2/11/2019
Slide 32



The University of Vermont

Research Support

	FY18	
	Number of Awards	Amount
Federal	422	\$114,499,909
State & Local Gov.	58	\$10,508,993
Subtotal Federal & State	480	\$125,008,902
*Total All Other Categories	144	\$10,943,687
Grand Total	624	\$135,952,589

*Note: The Total All Other categories include industry, foundation, and college. Classifications changed in 2017 and 2018, which is why historical data is not shown.

2/11/2019
Slide 33



UVM's Economic Impact in Vermont

UVM Innovations Performance By Fiscal Year	FY14	FY15	FY16	FY17	FY18
Invention Disclosures	46	39	55	40	41
US Provisional Applications	6	15	12	12	10
US Non-Provisional Applications	13	7	14	14	13
PCT Applications	11	3	5	6	9
Foreign Applications	2	7	8	0	13
US Patents Granted	13	7	8	13	10
Total Options & Licenses	2	6	6	4	6
Spin-Off Companies Formed	0	4	3	3	2
Total Revenue	\$526,921	\$630,270	\$627,000	\$293,000	\$394,946

OTC Portfolio Snapshot	FY14	FY15	FY16	FY17	FY18
US Patents Issued (Accumulated)*	146	153	161	175	185
Exclusive Licenses in Force	29	29	29	26	26
Non-Exclusive Licenses in Force	17	18	16	17	19
Companies created since 2000	17	21	24	27	29
Companies in which UVM holds equity	14	15	17	19	21



Service to VT

2/11/2019
Slide 35



The University of Vermont

UVM Extension

UVM Extension integrates higher education, research and outreach to help Vermonters put knowledge to work in their families and homes, farms and businesses, towns and the natural environment. Faculty and staff, located in offices around the state, help improve the quality of life of Vermonters through research-based educational programs and practical information.



of 14 Vermont counties have Extension offices and personnel



Across the Fence TV programs delivered annually to 20,000 households daily



significant educational events (6+ hours) delivered annually



youth reached annually through 4-H and other experiential learning activities and community service programs

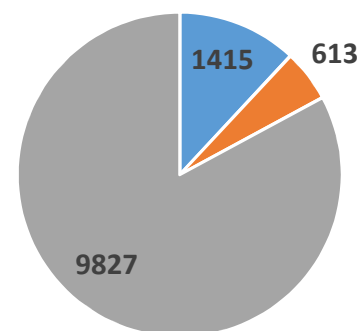


UVM Extension FY 2018 Programs by County & Type

County	Total Number of Programs	Community, University, Professional Services	Scholarship, Research, Creative	Teaching
Addison	1,430	3	127	1,300
Bennington	128	6	0	122
Caledonia	141	13	0	128
Chittenden	870	54	85	731
Essex	81	2	0	79
Franklin	870	118	8	744
Grand Isle	87	14	28	45
Lamoille	208	13	2	193
Orange	406	19	13	374
Orleans	388	40	1	347
Rutland	306	7	21	278
Washington	422	41	52	329
Windham	186	11	11	164
Windsor	103	3	1	99
Vermont (broadly affects all counties)*	6,229	1,071	264	4,894
Total (all Vermont programs)	11,855	1,415	613	9,827

UVM Extension shares research-based information with the people of Vermont through educational activities including workshops, consultations and publications.

Breakdown by Activity Type



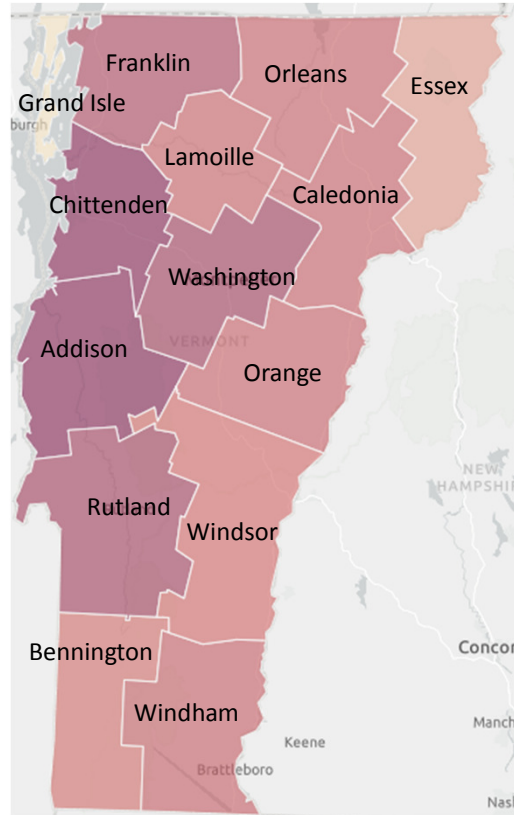
- Community, Univ., Prof. Service Activity
- Scholarship, Research, Creative Activity
- Teaching Activity



*The Vermont category is for programs that benefitted a broad range of constituencies and assisted the entire state; it is not a sum of the programs per county.

UVM Extension Program Participants by County

County	Number of Participants
Addison	7,992
Bennington	716
Caledonia	1,040
Chittenden	22,330
Essex	389
Franklin	1,773
Grand Isle	278
Lamoille	1,008
Orange	1,054
Orleans	1,048
Rutland	3,392
Washington	3,456
Windham	1,097
Windsor	777



UVM Extension activities serve people in every Vermont county.

This heat map is a graphical representation of our participants. Darker colors indicate higher numbers.



Vermont (broadly affects all counties): 435,828 participants
 Grand Total of Vermont Participants: 482,178 participants

2/11/2019
 Slide 38

UVM Extension FY 2018 Activities by Program Area & County

	Community Engagement	Economic Sustainability	Environmental Stewardship	Healthy Living	Youth & Family Development	Total
Addison	699	52	558	71	50	1,430
Bennington	65	6	1	18	38	128
Caledonia	40	17	1	33	50	141
Chittenden	174	94	338	143	121	870
Essex	54	1	1	11	14	81
Franklin	619	24	56	138	33	870
Grand Isle	16	25	29	14	3	87
Lamoille	133	15	9	18	33	208
Orange	288	44	16	11	47	406
Orleans	253	14	9	57	55	388
Rutland	72	23	102	39	70	306
Washington	116	141	37	39	89	422
Windham	69	45	4	39	29	186
Windsor	25	37	5	3	33	103
Vermont (Broadly Affects all Counties)	1,950	2,538	1,654	2	85	6,229
Total (All Vermont Programs)	4,573	3,076	2,820	636	750	11,855

*The Vermont category is for programs that benefitted a broad range of constituencies and assisted the entire state; it is not a sum of the programs per county.



Community Partnerships and Service Learning (CUPS) Summary

- The service learning initiatives of UVM provide students with hands on learning opportunities, provide the community the educational support and resources they need, and provide the state and community partners with public service and research.
- The partnerships that UVM has made with the community has resulted in hundreds of research reports and the involvement of students, staff, faculty, and people in the community
- Outreach includes working with underserved populations, responding to community health needs, tracking VT economic development, holding events for the public, providing technical assistance, education, and financial support.
- As of the 2017-18 Graduating Class, 45.3% of graduating seniors at UVM took at least one service learning course while at UVM.



Service Learning Course Partnerships

Types of Issues Addressed by Service Learning Courses (FY18)

Issue areas	# of partners	% of partners
Environment	27	22%
Education	22	18%
Youth Mentoring	16	13%
Health & Mental Health	14	11%
Food Systems	14	11%
Immigrants & Refugees	7	6%
Community & Economic Development	7	6%
Criminal Justice	6	5%
Arts	6	5%
Aging	5	4%
Transportation	3	2.5%
Women	2	1.6%
Housing, Homelessness	2	1.6%

In the 2018 Academic Year, there were 121 Community Partnerships reported by faculty teaching service learning courses.



Service Learning Partnerships-as of 2017

Partnership Name	Grant Funding	Community Partner
Bridges to Health	\$311,000	VT Dept. of Health, Five different Clinics/Health Care Centers service six counties, Vermont Migrant Ed Program, WIC, Migrant Justice, Champlain Valley Area Health Education Ctr, Northeastern VT Area Health Education Ctr, Vi-State Primary Care Association, Schweitzer Foundation
Cabot Marketing and Non-Profit Challenge	\$34,000 annually	Cabot Creamery Cooperative Local Businesses & Non-Profits and 16 local sponsors
Center for Rural Studies-Annual Vermonter Poll	Contract-based	Vermont Community Garden Network; VermontTelecommunication Authority; Vermont Maple Sugar Makers Association; Vermont Department of Labor; Vermont Natural Resources Council et. al.
Center on Disability and Community Inclusion (CDCI)	\$3,989,183 for 2013	Project-based partners, Association of University Centers on Disabilities, Community Advisory Council, U.S. Dept. of HHS, U.S. Dept. of Ed
Connecting Cultures	About \$213,000 per year	Winooski School District; VRRP; VT State Refugee Office; Somali Bantu Community Association; Association of Africans Living in Vermont (AALV); Vermont Refugee Resettlement Program; Vermont Law School; Fletcher Allen Health Care--Pediatric Immigrant Clinic; Community Health Center of Burlington;
Governor's Institute of Vermont-Engineering	Faculty pledge grant money-varies by year	Governor's Institute of Vermont; IBM; American Consulting Engineers Council of VT (ACEC); Vermont Institute of Science, Mathematics & Technology (VISMT); Vermont Space Grant Consortium; EPSCoR; Society of Women Engineers (SWE); (12 more local sponsors)
King St. Service-Learning	\$242,433	King St. Youth Center (Gabriella Strouse); Alpha Phi Omega (co-ed service fraternity); Burlington-Winooski Partnership for Change; Service-Learning Internship Program;
Northwest Crops & Soils Program	More than \$6 million	Norther Grain Growers Association, Franklin/Grand Isle County Farmer's Watershed Alliance

Note: This data was collected for the Carnegie Classification process and the data is not available on a cyclical basis.

2/11/2019
Slide 42

Service Learning Partnerships, Cont.-as of 2017

Partnership Name	Grant Funding	Community Partner
Public Health Projects	\$160,000 RMPHEC grant	United Way of Chittenden County, individual community partners for the 16 annual projects
Tarrant Institute for Innovative Education	\$6 million	10 area middle schools, Partnership for Change VT, and the Tarrant Foundation
Trinity Children's Center	\$1.25 Million	Committee on Temporary Shelter (COTS); Head Start; Burlington School District's Essential Early; Education Program; Vermont Refugee Resettlement Program; Association for Africans Living in Vermont; Visiting Nurses Association; Easter Seals; Vermont Department of Children and Families/State Services; Howard Center; VT Works for Women; Vermont Family Network; Building Bright Futures; Childcare Resource; Lund Center; Permanent Fund; Boys & Girls Club; City of Burlington; Mercy Connections/Sisters of Mercy
UVM Extension Farm Viability Program	Annual mini grants: \$5,000/year, Generates \$225,000 per year in grant awards	Vermont Housing and Conservation Board, VT Small Business Development Center, NOFA-VT, Land For Good, The Intervale Center, Northeast Center for Risk Management, Education
Vermont Agricultural Resilience in a Changing Climate	\$592,688	12 Vermont farms, VT Sustainable Jobs Fund, Stone Environmental Group, Vermont Natural Resources Conservation Service, Vermont Grass Farmers Association, Vermont Vegetable and Berry Association, Vermont Agency of Agriculture, Vermont Farm to Plate Initiative, Vermont State Climatologist, Vermont Community Foundation (funder), High Meadows Fund (funder)
Vermont Monitoring Cooperative	\$65,000/year for sub-grants and \$5,000 for targeted mini-grants	State of VT Agency of Natural Resources, State of VT Department of Forests, Parks, & Recreation, USDA Forest Service, Multiple local partners
Vermont Urban and Community Forestry Program	More than \$1,000,000 awarded to VT municipalities and volunteer orgs	USDA Forest Service, Council includes reps from at least 16 different agencies/stakeholders

Note: This data was collected for the Carnegie Classification process and the data is not available on a cyclical basis.

2/11/2019
Slide 43

UVM Alumni

2/11/2019
Slide 44



The University of Vermont

Vermont UVM Alumni

County	Population	UVM Alumni Count	% of UVM Alumni
Addison	36,825	2,148	5.8%
Bennington	36,054	768	2.1%
Caledonia	30,576	896	2.9%
Chittenden	160,985	16,828	10.5%
Essex	6,203	106	1.7%
Franklin	48,816	1,598	3.3%
Grand Isle	6,950	514	7.4%
Lamoille	25,191	1,150	4.6%
Orange	28,901	931	3.2%
Orleans	26,951	702	2.6%
Rutland	59,676	1,769	3.0%
Washington	58,691	3,326	5.7%
Windham	43,332	1,005	2.3%
Windsor	55,485	1,873	3.4%
Total	624,636	33,614	5.4%



Board Members (in-state versus out of state)

	In-State	Out-of-State
#Board members	14	11

Out of State:

Aronoff, David
Barnhart, Cynthia
Berkes, Otto
Brennan, Robert
Daigle, David
Goldstein, Jodi
Hilker, Sidney
Lumbra, Ron
McCree, Donald
McHugh, Caitlin
Pagano, Ed

In State:

- Alpert, Briar
- Bartholomew, John
- Cioffi, Frank
- Donovan, Johannah
- Dwyer, Carolyn
- Juskiewicz, Bernard
- McCormack, Curt
- O'Brien, Anne
- Scott, Phil
- Smith, Shapleigh
- Sullivan, Thomas
- Sweaney, Donna
- Toleno, Tristan
- Wilson, Jeff



2/11/2019

Slide 46

Campaign Dollars (in-state versus out of state)

Campaign as of January 31, 2019			
	Total Commitments	Total Receipts	
Overall	\$549,784,122	\$314,498,423	
	Total Commitments	Total Receipts	Donor Count*
University of Vermont	\$491,002,646	\$266,476,436	69,385
University of Vermont Medical Center	\$58,781,476	\$48,021,987	22,512
	% of Commitments from Vermont	% of Receipts from Vermont	% of Donors from Vermont
University of Vermont	22%	26%	35%
University of Vermont Medical Center	80%	78%	71%

** Note that donors may have given to both the University of Vermont and the University of Vermont Medical Center.*

2/11/2019
Slide 47

