University of Vermont

FY 2019 Sourcebook

July 1, 2018 to June 30, 2019



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http://www.uvm.edu/~ofabweb

The University of Vermont

FY 2019 Sourcebook



Burlington, VT

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About the UVM Sourcebook

The UVM Sourcebook is a collection of demographic and financial information about the University of Vermont. It is designed as a reference book for those who wish to know more about the numbers and trends that describe the University's size, costs, resources, and constituent groups.

How is it organized?

The Sourcebook is divided into four sections:

Section 1: Student Information Section 2: Personnel Information Section 3: Financial Information Section 4: Topical Information

Who put together this Sourcebook?

The UVM Sourcebook is produced by the Financial Analysis and Budgeting Office and the Office of Institutional Research. Information for many pages has been provided by other University offices, including:

Administrative & Facilities Services
Agriculture & Life Sciences, College of
Campus Planning Services
Continuing and Distance Education
Extension
Graduate College
Libraries & Learning Resources
Larner College of Medicine
Sponsored Project Administration
Student Financial Services
Treasury Management
University Financial Services
UVM Foundation

How can we make it even better?

The Sourcebook is updated annually. We are interested in your ideas for improving future editions. You can contact us at (802) 656-3244.

How can we get more copies?

The UVM Sourcebook copies are available from: http://www.uvm.edu/~ofabweb Financial Analysis and Budgeting 440 College St. Burlington, VT 05405

An Introduction to The University of Vermont, "UVM"

(The acronym "UVM" is derived from Universitas Viridis Montis – University of the Green Mountains.)

The University of Vermont and State Agricultural College was formed in 1865 as the result of the combination of the University of Vermont and the Vermont Agricultural College. The University was chartered in 1791, the same year that Vermont became the fourteenth state in the Union, as the fifth college in New England and the twentieth in the United States. The Vermont Agricultural College was formed in 1864 as the State's land-grant institution in accordance with provisions of the Federal Morrill Act.

UVM blends the academic heritage of a private university with the service mission of the land-grant tradition. In 1955, the General Assembly recognized the University of Vermont and State Agricultural College "as an instrumentality of the State for providing public higher education." Even previous to that recognition the State had annually appropriated funds specifically to the Larner College of Medicine and to the Agricultural Services, and had appropriated tuition scholarship funds for Vermont residents in certain fields of study. Beginning in 1956, the State appropriated new funding to subsidize the cost of educating Vermont students.

UVM is the State's flagship university and it's only comprehensive research institution of higher education. It is located in Burlington, the largest community in the State with a greater metropolitan population of approximately 216,000. It is approximately 90 miles south of Montreal, 230 miles northwest of Boston, and 300 miles north of New York City.



The University Seal. The present official seal of the University was first adopted in 1807. It depicts the sun rising over the Green Mountains with the original "college edifice" (the Old Mill), in the upper foreground; a diagram of the Pythagorean proposition, a quadrant and a globe in the lower foreground. The outer ring of the oval includes the motto, and "Universitas V. Montis. A.D. 1791."

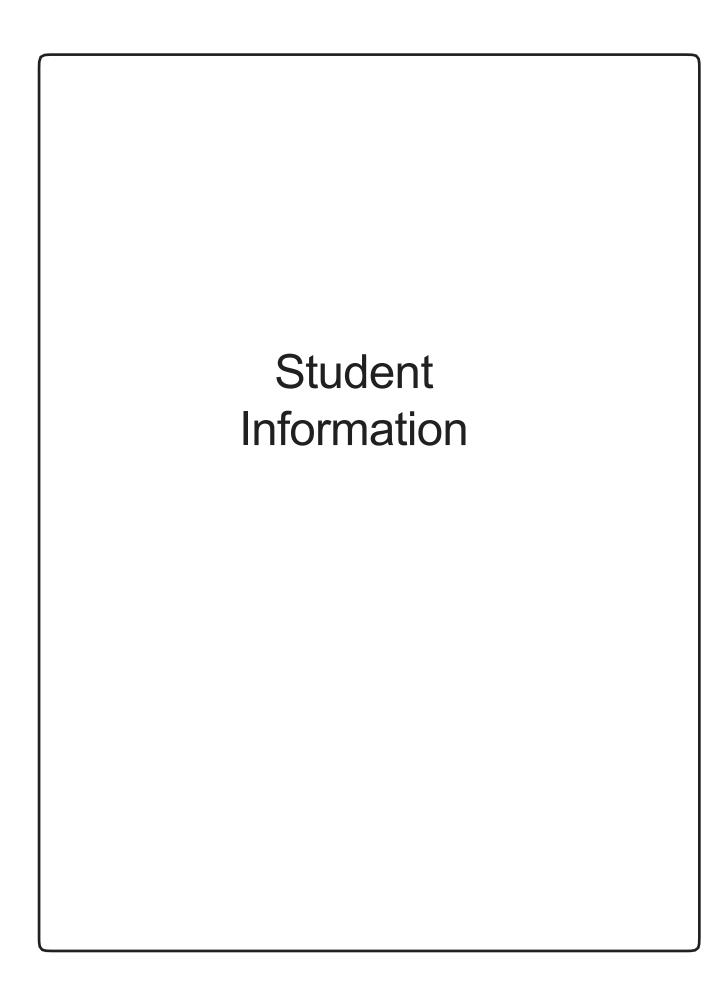
The Board of Trustees. The 25 members of the Board of Trustees are appointed in four ways. In odd-numbered years, three members are elected by the Vermont General Assembly for 6-year terms, and the nine trustees so chosen constitute the Board of the Vermont Agricultural College established in 1865. In even-numbered years, three members are elected to 6-year terms by a self-perpetuating board of nine trustees who constitute the Board of the University of Vermont founded in 1791. Three trustees are appointed by the Governor of Vermont, one during each odd-numbered year. Each year, one of two students who serve as trustees is selected by the Associated Directors for the Appointment of the University of Vermont and State Agricultural College Student Trustees, Inc., for a 2-year term. The Governor of the State and the President of the University serve as trustees ex officio during their terms of office.

Table of Contents

Financial Information

Applications and Admissions	University General Fund	
First-Time, First Year Applications by Residence2	UVM's FY 2019 Revenue Budgets	34
First-Time, First Year Admissions by Residence3	UVM's FY 2019 Expenditure Budgets	
First-Time, First Year Applications by College4	ı	
External Transfer Admissions by Residence5	Total University Funds	
External Transfer Farmesiene by Residence	FY 2018 Revenue Sources & Expense Uses	36
Enrollments	1 1 2010 Neveride Oddroes & Experise Oses	
First-Time, First Year Enrollments by College6	Destricted Funds	
Enrollments by College, Residence and Sex7	Restricted Funds	0.7
Enrollments by College by Student Level8	Sponsored Project Awards by Purpose	
Graduate Enrollments9	Ten-Year Survey of Voluntary Support Endowment and Similar Funds	
Undergraduate Enrollment10	Endowment Market Value & Total Return	
Enrollments by Student Level by Residence11	Endowment & Private Support	
Enrollments by Student Level by Sex12	Restricted Revenue	
Students of Color and International Enrollments 13	Nestricted Nevertide	72
Enrollments by Full-Time/Part-Time14		
Full-Time Equivalent Students Taught15	State Support	
i o	UVM State Appropriation History	
Graduation and Retention	State Appropriation Requests and Actions	
Degrees Awarded by Degree Level16	State Appropriation per Personal Income	45
Retention Rates17	Analysis of State Funds for Higher Education	
Graduation Rates	Gross & Net Cost of Attendance per Student	47
Graduation Nates10		
Student Coeta	Capital Appropriation	
Student Costs	State Capital Appropriation History	48
Cost of Attendance Trends		
Cost to Vermont Students	Financial Position	
Cost to Out-of-State Students	Summary of UVM Statement of Net Position	49
Comparison - National Averages22	Summary of Bonds and Notes Payable	
• • • • • • • • • • • • • • • • • • • •	UVM Debt Ratios	
Student Aid	UVM Real Estate Holdings and Facilities	51
Undergraduate Financial Aid23		
Financial Aid Expenditures24	<u>Topical Information</u>	
	1 opiour imormation	
<u>Personnel Information</u>	UVM Libraries	52
	UVM Larner College of Medicine	_
Faculty	UVM Agricultural Services	
Headcount and FTE by Unit25	UVM Graduate College	
Average Salary by Unit27	UVM Alumni	
7. Vorago Galary by Grittinininininininininininininininininin	UVM Continuing and Distance Education	
Faculty and Stoff	3	
Faculty and Staff	Glossary	58
Faculty and Staff Headcount	,	
Trends in Race/Ethnicity29		
Headcount by Sex30 Faculty & Staff Total Compensation31		
i active & Otali Total Compensation		
Salamy Tranda		
Salary Trends Comparison of LIVM Salary Increases to CPI 32		
Comparison of UVM Salary Increases to CPI32 Growth of UVM Payroll & Benefit Costs33		
Growth of Ovivi Payroll & Deficill Costs33		

Student Information

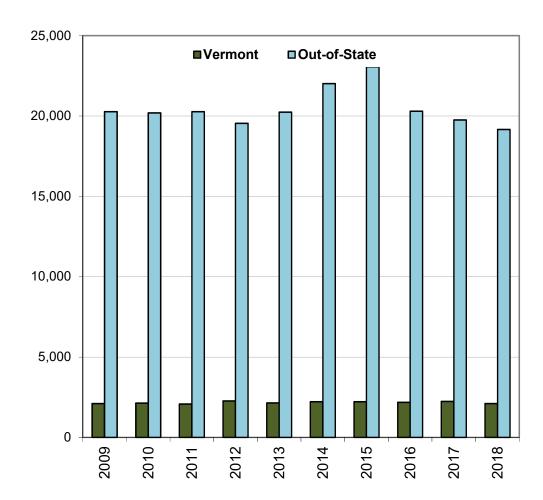


Student Information

Applications and Admissions

First-Time, First Year Applications by Residence

UVM first-time, first year applications have been on the rise for over a decade. Since a low point in 1997 when only 5,818 out-of-state students applied, the number of out-of-state applicants increased rapidly then, from Fall 2009 to Fall 2013, reached a plateau of around 20,000. New records were set from Fall 2014 to 2015 with as many as 23,000 out-of-state applicants. However, the number of applicants from Fall 2016-Fall 2018 indicates a return to normal levels. The number of Vermont applicants, on the other hand, has been stable, in the range of 2,073 to 2,243 in the past ten years.



First-Time, First Year Admissions by Residence

During the past decade, the total admit rate fluctuates from a low of 67% for Fall 2017 to a high of 78% for Fall 2013. Yield rates for Fall 2018 are at 42% for Vermonters and 15% for out-of-state.

		Verr	nont		
	#	Admit	#	Yield	#
Semester	Applicants	%	Admits	%	Enrolls
Fall 2009	2,104	74%	1,558	41%	644
Fall 2010	2,133	70%	1,494	40%	602
Fall 2011	2,073	75%	1,550	41%	640
Fall 2012	2,264	70%	1,581	34%	541
Fall 2013	2,143	73%	1,567	39%	603
Fall 2014	2,219	67%	1,484	37%	546
Fall 2015	2,219	64%	1,424	34%	480
Fall 2016	2,180	64%	1,391	38%	524
Fall 2017	2,243	66%	1,480	41%	602
Fall 2018	2,110	64%	1,348	42%	561
		Out-of	f-State		
	#	Admit	#	Yield	#
Semester	Applicants	%	Admits	%	Enrolls
Fall 2009	20,261	71%	14,298	14%	1,975
Fall 2010	20,184	71%	14,258	13%	1,870
Fall 2011	20,269	75%	15,291	12%	1,783
Fall 2012	19,544	77%	15,135	12%	1,831
Fall 2013	20,238	78%	15,790	12%	1,892
Fall 2014	22,014	74%	16,313	11%	1,764
Fall 2015	23,056	71%	16,483	12%	1,920
Fall 2016	20,296	70%	14,104	14%	1,972
Fall 2017	19,748	67%	13,297	15%	2,040
Fall 2018	19,153	68%	13,017	15%	1,970
	-	То	tal		
	#	Admit	#	Yield	#
Semester	Applicants	%	Admits	%	Enrolls
Fall 2009	22,365	71%	15,856	17%	2,619
Fall 2010	22,317	71%	15,752	16%	2,472
Fall 2011	22,342	75%	16,841	14%	2,423
Fall 2012	21,808	77%	16,716	14%	2,372
Fall 2013	22,381	78%	17,357	14%	2,495
Fall 2014	24,233	73%	17,797	13%	2,310
Fall 2015	25,275	71%	17,907	13%	2,400
Fall 2016	22,476	69%	15,495	16%	2,496
Fall 2017	21,991	67%	14,777	18%	2,642
Fall 2018	21,263	68%	14,365	18%	2,531

Admit Rate (%): percent of applicants who are admitted to the University.

Yield Rate (%): percent of admitted students who enroll at UVM.

First-Time, First Year Applications by College

The number of applications each college receives serves as a barometer of interest in specific areas of academic study. There have been shifts in interest among the colleges and schools in the past decade.

Number of					Fa	II				
Applications to:	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Agriculture & Life Sciences	1,345	1,467	1,445	1,528	1,604	1,904	2,026	1,806	1,806	1,770
Arts & Sciences	13,106	12,903	12,612	11,901	11,615	12,312	12,413	11,267	11,073	10,657
Grossman School of Business	2,500	2,109	2,292	2,417	2,667	2,958	3,129	2,597	2,499	2,233
Education & Social Services	1,242	1,403	1,296	1,201	1,225	1,294	1,327	1,130	1,078	1,041
Engineering & Mathematical Sci.	2,058	2,281	2,298	2,372	2,679	2,993	3,320	2,827	2,775	2,710
Rubenstein Envr. & Natural Resources	718	645	709	699	763	714	761	866	853	869
Nursing & Health Sciences	1,378	1,515	1,687	1,686	1,827	2,056	2,299	1,983	1,907	1,983
No College	9	0	3	4	1	2	0	0	0	0
TOTAL	22,365	22,317	22,342	21,808	22,381	24,233	25,275	22,476	21,991	21,263

External Transfer Admissions by Residence

From Fall 2009 to Fall 2018, total external transfer applications increased 23%; however, external transfer enrollments dropped 4%.

		Vern	nont		
	#	Admit	#	Yield	#
Semester	Applicants	%	Admits	%	Enrolls
Fall 2009	473	77%	363	77%	275
Fall 2010	448	74%	331	78%	258
Fall 2011	420	74%	310	76%	236
Fall 2012	419	73%	307	78%	238
Fall 2013	406	77%	313	74%	233
Fall 2014	427	72%	308	79%	244
Fall 2015	395	70%	276	77%	213
Fall 2016	354	68%	239	75%	178
Fall 2017	382	69%	263	76%	201
Fall 2018	350	70%	245	78%	190
	-	Out of	State		
	#	Admit	#	Yield	#
Semester	Applicants	%	Admits	%	Enrolls
Fall 2009	777	67%	517	37%	192
Fall 2010	864	63%	542	41%	224
Fall 2011	894	64%	573	36%	208
Fall 2012	817	64%	524	36%	188
Fall 2013	774	62%	481	36%	174
Fall 2014	869	65%	567	36%	205
Fall 2015	1,479	74%	1,094	30%	332
Fall 2016	1,442	69%	993	29%	285
Fall 2017	1,239	72%	891	28%	245
Fall 2018	1,264	75%	947	27%	257
		То	tal		
	#	Admit	#	Yield	#
Semester	Applicants	%	Admits	%	Enrolls
Fall 2009	1,250	70%	880	53%	467
Fall 2010	1,312	67%	873	55%	482
Fall 2011	1,314	67%	883	50%	444
Fall 2012	1,236	67%	831	51%	426
Fall 2013	1,180	67%	794	51%	407
Fall 2014	1,296	68%	875	51%	449
Fall 2015	1,874	73%	1,370	40%	545
Fall 2016	1,796	69%	1,232	38%	463
Fall 2017	1,621	71%	1,154	39%	446
Fall 2018	1,614	74%	1,192	38%	447

Admit Rate (%): percent of applicants who are admitted to the University.

Yield Rate (%): percent of admitted students who enroll at UVM.

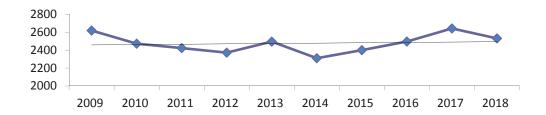
Enrollments

First-Time, First Year Enrollments by College

UVM first-time, first year enrollment trend over the past decade has been largely stable at about 2,500 students, with a high in Fall 2017 with 2,642.

Number of					Fa	ıll				
Enrollments in:	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Agriculture & Life Sciences	208	214	196	218	221	224	265	246	256	271
Arts & Sciences	1,481	1,355	1,316	1,244	1,256	1,094	1,150	1,227	1,308	1,207
Grossman School of Business	194	170	200	206	218	217	184	183	203	196
Education & Social Services	171	172	139	119	135	117	116	106	136	115
Engineering & Mathematical Sci.	220	233	249	229	274	295	304	325	337	329
Rubenstein Envr. & Natural Res.	154	137	131	132	154	140	146	173	177	179
Nursing & Health Sciences	191	191	192	224	237	223	235	236	225	234
TOTAL	2,619	2,472	2,423	2,372	2,495	2,310	2,400	2,496	2,642	2,531

Total Enrollments



Enrollments by College, Residence and Sex

Headcount enrollments serve as an unduplicated count or census of all students enrolled in the University. Headcount information allows us to aggregate or report enrollment information by student characteristics. The Fall 2018 enrollment report shows enrollments by residence, sex, student level and college or school in which the student's major is located. It should be noted that both full-time and part-time students are counted as "1" in headcount enrollment figures.

		Fall 2018						Fall		
	,	Vermont		Oı	ut-of-Sta	te	Total			2017
College or School	Male	Female	Total	Male	Female	Total	Male	Female	Total	Total
Undergraduate										
Agriculture & Life Sciences	111	210	321	272	812	1,084	383	1,022	1,405	1,427
Arts & Sciences	513	629	1,142	1,316	2,046	3,362	1,829	2,675	4,504	4,490
Grossman School of Business	193	98	291	383	202	585	576	300	876	892
Education & Social Services	52	205	257	63	389	452	115	594	709	717
Engineering & Mathematical Sciences	367	92	459	672	286	958	1,039	378	1,417	1,333
Rubenstein School of Environment & Natural Resources	62	54	116	241	398	639	303	452	755	728
Nursing & Health Sciences	48	249	297	84	565	649	132	814	946	926
Undergraduate Subtotal	1,346	1,537	2,883	3,031	4,698	7,729	4,377	6,235	10,612	10,513
Graduate										
Masters	179	317	496	164	268	432	343	585	928	886
Doctoral	55	165	220	202	229	431	257	394	651	631
Graduate Subtotal	234	482	716	366	497	863	600	979	1,579	1,517
Postbaccalaureate Certificate	3	10	13	5	4	9	8	14	22	25
Larner College of Medicine	61	68	129	148	189	337	209	257	466	459
Degree Student Subtotal	1,644	2,097	3,741	3,550	5,388	8,938	5,194	7,485	12,679	12,514
Non-Degree Students	145	255	400	125	191	316	270	446	716	826
Headcount Student Total	1,789	2,352	4,141	3,675	5,579	9,254	5,464	7,931	13,395	13,340

Enrollments by College by Student Level

The number of undergraduates has been stable near 10,000 in the past decade. Similarly, total degree students and total headcount have leveled off at around 12,000 and 13,000, respectively.

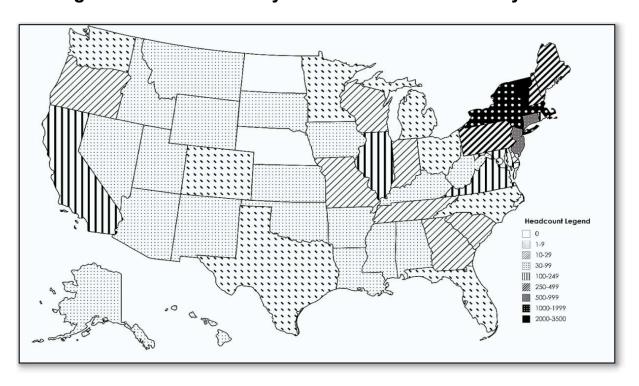
	Fall									
College or School	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Agriculture & Life Sciences	1,070	1,117	1,192	1,245	1,305	1,339	1,420	1,448	1,427	1,405
Arts & Sciences	5,418	5,400	5,230	4,883	4,576	4,376	4,324	4,353	4,490	4,504
Grossman School of Business	858	768	779	796	801	892	927	924	892	876
Education & Social Services	848	878	873	792	768	688	704	684	717	709
Engineering & Mathematical Sci.	872	916	957	954	1,006	1,122	1,175	1,261	1,333	1,417
Rubenstein Environment & Natural Res.	600	619	634	631	615	606	607	682	728	755
Nursing & Health Sciences	705	763	794	891	899	935	924	915	926	946
Undergraduate Subtotal	10,371	10,461	10,459	10,192	9,970	9,958	10,081	10,267	10,513	10,612
Graduate	1,516	1,490	1,530	1,427	1,317	1,371	1,360	1,462	1,517	1,579
Postbaccalaureate Certificate	33	11	13	11	35	34	25	23	25	22
Larner College of Medicine	460	452	449	446	454	459	457	461	459	466
Degree Student Subtotal	12,380	12,414	12,451	12,076	11,776	11,822	11,923	12,213	12,514	12,679
Non-Degree Students	1,011	1,140	1,027	1,021	947	1,034	892	892	826	716
Headcount Student Total	13,391	13,554	13,478	13,097	12,723	12,856	12,815	13,105	13,340	13,395

Graduate Enrollments by Academic Unit by Degree Level by Residence

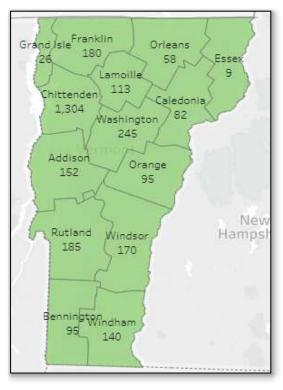
	Degree		FALL 2018		Total
Academic Unit	Level	Vermont	Out-of-State	Total	Fall 2017
Agricultura 9 Life Sciences	Masters	38	50	88	0.5
Agriculture & Life Sciences		36 11			85
	Doctoral Total	49	21 71	32 120	32 117
Arts & Sciences	Masters	21	56	77	70
	Doctoral	15	89	104	104
	CGS	0	0	0	0
	Total	36	145	181	174
Grossman School of Business	Masters	31	35	66	65
	Total	31	35	66	65
Education & Social Services	Masters	189	98	287	270
	Doctoral	47	19	66	66
	Post-bac Cert.	0	0	0	1
	Total	236	117	353	337
Engineering & Mathematical	Masters	85	61	146	150
Sciences	Doctoral	17	61	78	69
	Total	102	122	224	219
Rubenstein Environment &	Masters	19	32	51	59
Natural Resources	Doctoral	3	51	54	54
	CGS	0	0	0	0
	Total	22	83	105	113
Nursing & Health Sciences	Masters	18	21	39	35
-	Doctoral	108	98	206	195
	Post-bac Cert.	0	0	0	1
	Total	126	119	245	231
All Other *	Masters	95	79	174	152
	Doctoral	19	92	111	111
	Post-bac Cert.	13	9	22	23
	Total	127	180	307	286
Headcount Graduate Subtotals	Masters	496	432	928	886
	Doctoral	220	431	651	631
	Post-bac Cert.	13	9	22	25
	Grand Total	729	872	1,601	1,542

^{* &}quot;All Other" programs include Larner College of Medicine and Interdisciplinary programs, such as Clinical & Translational Science, Food Systems, and Materials Science degree programs.

Undergraduate Enrollment by State and Vermont County Fall 2018



Although UVM attracts students from 48 states and many foreign countries, the map above shows that UVM is primarily a regional institution, drawing most of its undergraduates from New England and the Middle Atlantic States.



Chittenden county is home to more UVM students than any other Vermont county. In addition to Chittenden, there are also 245 undergraduates from Washington county. Addison, Franklin, Lamoille, Rutland, Windham, and Windsor counties all are home to more than 100 UVM undergraduates.

Enrollments by Student Level by Residence

Out-of-state undergraduate enrollments have grown 13.5%, in 10 years, to 7,729, while Vermont undergraduate enrollments have fallen by 19%, to 2,883. Composition-wise, Vermonters account for 27% of the total Fall 2018 undergraduate population. The percent of Vermonters in post baccalaureate enrollment is about 42%.

	Undergraduate										
	#	%	%								
Semester	Vermont	Out-of-State	Total	Vermont	Out-of-State						
Fall 2009	3,564	6,807	10,371	34%	66%						
Fall 2010	3,495	6,966	10,461	33%	67%						
Fall 2011	3,483	6,976	10,459	33%	67%						
Fall 2012	3,315	6,877	10,192	33%	67%						
Fall 2013	3,178	6,792	9,970	32%	68%						
Fall 2014	3,131	6,827	9,958	31%	69%						
Fall 2015	2,917	7,164	10,081	29%	71%						
Fall 2016	2,844	7,423	10,267	28%	72%						
Fall 2017	2,862	7,651	10,513	27%	73%						
Fall 2018	2,883	7,729	10,612	27%	73%						

	Postbaccalaureate (Graduate, Certificate and Medical)							
	#	#	#	%	%			
Semester	Vermont	Out-of-State	Total	Vermont	Out-of-State			
Fall 2009	985	1,024	2,009	49%	51%			
Fall 2010	920	1,033	1,953	47%	53%			
Fall 2011	939	1,053	1,992	47%	53%			
Fall 2012	866	1,018	1,884	46%	54%			
Fall 2013	810	996	1,806	45%	55%			
Fall 2014	879	985	1,864	47%	53%			
Fall 2015	836	1,006	1,842	45%	55%			
Fall 2016	867	1,079	1,946	45%	55%			
Fall 2017	857	1,144	2,001	43%	57%			
Fall 2018	858	1,209	2,067	42%	58%			

	Non-Degree							
	#	#	#	%	%			
Semester	Vermont	Out-of-State	Total	Vermont	Out-of-State			
Fall 2009	779	232	1,011	77%	23%			
Fall 2010	909	231	1,140	80%	20%			
Fall 2011	793	234	1,027	77%	23%			
Fall 2012	762	259	1,021	75%	25%			
Fall 2013	700	247	947	74%	26%			
Fall 2014	677	357	1,034	65%	35%			
Fall 2015	513	379	892	58%	42%			
Fall 2016	541	351	892	61%	39%			
Fall 2017	504	322	826	61%	39%			
Fall 2018	400	316	716	56%	44%			

Enrollments by Student Level by Sex

	Undergraduate						
	#	#	#	%	%		
Semester	Male	Female	Total	Male	Female		
Fall 2009	4,587	5,784	10,371	44%	56%		
Fall 2010	4,588	5,873	10,461	44%	56%		
Fall 2011	4,643	5,816	10,459	44%	56%		
Fall 2012	4,508	5,684	10,192	44%	56%		
Fall 2013	4,388	5,582	9,970	44%	56%		
Fall 2014	4,480	5,478	9,958	45%	55%		
Fall 2015	4,454	5,627	10,081	44%	56%		
Fall 2016	4,425	5,842	10,267	43%	57%		
Fall 2017	4,416	6,097	10,513	42%	58%		
Fall 2018	4,377	6,235	10,612	41%	59%		

	Postbaccalaureate (Graduate, Certificate and Medical)							
	#	#	#	%	%			
Semester	Male	Female	Total	Male	Female			
Fall 2009	804	1,205	2,009	40%	60%			
Fall 2010	807	1,146	1,953	41%	59%			
Fall 2011	801	1,191	1,992	40%	60%			
Fall 2012	802	1,082	1,884	43%	57%			
Fall 2013	778	1,028	1,806	43%	57%			
Fall 2014	774	1,090	1,864	42%	58%			
Fall 2015	774	1,068	1,842	42%	58%			
Fall 2016	787	1,159	1,946	40%	60%			
Fall 2017	808	1,193	2,001	40%	60%			
Fall 2018	817	1,250	2,067	40%	60%			

			Non-Degree		
	#	#	#	%	%
Semester	Male	Female	Total	Male	Female
Fall 2009	432	579	1,011	43%	57%
Fall 2010	427	713	1,140	37%	63%
Fall 2011	388	639	1,027	38%	62%
Fall 2012	405	616	1,021	40%	60%
Fall 2013	384	563	947	41%	59%
Fall 2014	458	576	1,034	44%	56%
Fall 2015	413	479	892	46%	54%
Fall 2016	384	508	892	43%	57%
Fall 2017	345	481	826	42%	58%
Fall 2018	270	446	716	38%	62%

Students of Color and International Enrollments by College

Undergraduate students of color have increased by 7% and total students of color has increased by 14% from Fall 2013 to Fall 2018. Undergraduate international student enrollment is up 157% and total international student enrollment has increased by 101% over the same period.

		S	tudents	of Color	*			Inte	nationa	l Studen	ts **	
	Fall	Fall	Fall	Fall	Fall	Fall	Fall	Fall	Fall	Fall	Fall	Fall
College or School	2013	2014	2015	2016	2017	2018	2013	2014	2015	2016	2017	2018
Agriculture & Life Sciences	126	146	160	182	174	150	23	28	50	62	48	55
Arts & Sciences	545	535	543	509	556	548	54	68	103	149	198	194
Grossman School of Business	66	81	70	83	77	74	66	82	135	147	153	116
Education & Social Services	80	75	80	89	81	81	9	7	10	17	21	13
Engineering & Mathematical Sci.	103	113	129	129	139	160	40	72	106	130	138	122
Rubenstein School of Env. & Natural Resources	64	67	68	67	56	50	3	2	5	9	9	5
Nursing & Health Sciences	99	107	95	89	86	98	6	9	15	14	16	12
Undergraduate Subtotal	1,083	1,124	1,145	1,148	1,169	1,161	201	268	424	528	583	517
Graduate & Certificate	99	94	89	86	102	175	146	139	143	141	147	138
Larner College of Medicine	113	118	125	124	148	151	1	1	2	0	0	0
Non-Degree	109	118	103	140	125	116	41	145	171	151	139	128
Other Subtotal	321	330	317	350	375	442	188	285	316	292	286	266
Total	1,404	1,454	1,462	1,498	1,544	1,603	389	553	740	820	869	783

^{*} Prior to fall 2010, students of color included US citizens or permanent residents whose self-reported race/ethnicity was African American, Native American, Asian American, Latino/Latina, or multi-racial. Beginning fall 2010, students of color include students whose self-reported race/ethnicity is African American, American Indian/Alaska Native, Asian, Native Hawaiian/Pacific Islander, Hispanic/Latino, or two or more races.

^{**} International includes students from other countries in the US on a non-permanent basis regardless of race or ethnic origin.

Enrollments by Full-Time/Part-Time and Student Level

Most of UVM's undergraduates and all of its medical students are classified as full-time. However, nearly half of all graduate and certificate students, and most non-degree students, are enrolled on a part-time basis.

	Full-Time Students						
	Fall	Fall	Fall	Fall	Fall	Fall	
Student Level	2013	2014	2015	2016	2017	2018	
Undergraduate	9,621	9,601	9,718	9,940	10,198	10,262	
Graduate and Certificate	778	795	842	954	1,017	1,041	
Medicine	454	459	457	461	459	466	
Degree Student Subtotal	10,853	10,855	11,017	11,355	11,674	11,769	
Non-Degree Students	170	297	273	243	197	172	
Total	11,023	11,152	11,290	11,598	11,871	11,941	

	Part-Time Students						
	Fall	Fall	Fall	Fall	Fall	Fall	
Student Level	2013	2014	2015	2016	2017	2018	
Undergraduate	349	357	363	327	315	350	
Graduate and Certificate	574	610	543	531	525	560	
Medicine	0	0	0	0	0	0	
Degree Student Subtotal	923	967	906	858	840	910	
Non-Degree Students	777	737	619	649	629	544	
Total	1,700	1,704	1,525	1,507	1,469	1,454	

	udents					
	Fall	Fall	Fall	Fall	Fall	Fall
Student Level	2013	2014	2015	2016	2017	2018
Undergraduate	9,970	9,958	10,081	10,267	10,513	10,612
Graduate and Certificate	1,352	1,405	1,385	1,485	1,542	1,601
Medicine	454	459	457	461	459	466
Degree Student Subtotal	11,776	11,822	11,923	12,213	12,514	12,679
Non-Degree Students	947	1,034	892	892	826	716
Total	12,723	12,856	12,815	13,105	13,340	13,395

Full-Time Equivalent (FTE) Students Taught by Student Level

The trends in full-time equivalent (FTE) students taught closely parallel changes in headcount enrollments. Any deviations from this relationship would be due to students taking either a heavier or lighter course load.

	Student Level							
Academic Year	Undergraduate	Graduate*	Medicine	Non-Degree	Total			
2008-2009	9,614	858	449	415	11,337			
2009-2010	10,045	959	457	378	11,838			
2010-2011	10,138	898	451	402	11,888			
2011-2012	10,047	976	448	349	11,819			
2012-2013	9,767	970	444	345	11,526			
2013-2014	9,609	932	455	358	11,354			
2014-2015	9,576	960	457	498	11,490			
2015-2016	9,724	947	456	467	11,593			
2016-2017	10,008	1,055	459	398	11,919			
2017-2018	10,300	1,119	458	373	12,250			

^{*} Includes postbaccalaureate certificate students.

Graduation and Retention

Degrees Awarded by Degree Level

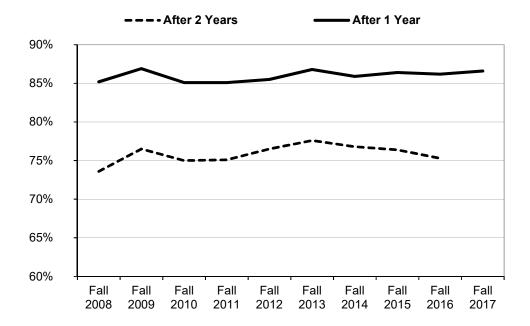
During the past 10 years, the total number of degrees and certificates awarded has increased by 11%. Bachelor's degrees account for 79% of the total degrees awarded during academic year 2017-18. Graduate programs, masters, doctorates and certificates, account for 17% of the awards and the professional medicine (MD) accounts for the final 4%.

Academic						
Year	Bachelor	Master	Doctorate	Medicine	Certificate	Total
2008-2009	2,215	317	80	105	15	2,732
2009-2010	2,341	373	105	108	28	2,955
2010-2011	2,422	390	97	111	19	3,039
2011-2012	2,506	425	93	114	19	3,157
2012-2013	2,566	438	122	106	15	3,247
2013-2014	2,319	328	111	109	38	2,905
2014-2015	2,340	362	111	113	31	2,957
2015-2016	2,318	387	115	106	27	2,953
2016-2017	2,390	386	107	115	20	3,018
2017-2018	2,404	387	116	112	17	3,036

Retention Rates after One and Two Years for First-Time, First Year Students Entering Fall 2008 to 2017

Retention rates, i.e., the percent of entering students still enrolled each year, are closely related to graduation rates. In the past decade, roughly 85.1% to 86.9% of entering first-time, first year students enroll for their second year; after 2 years, about 73.6% to 77.6% of the class is still enrolled.

Reasons why students are not enrolled may include transferring to another school, academic dismissal, leave of absence, enrollment in a study abroad or co-op program, early graduation, and personal and financial reasons. Students returning from a study abroad or co-op program and leaves of absence help to explain why three year retention rates are usually higher than two year rates; students are returning to UVM after 1 or 2 semesters studying elsewhere or taking time off.

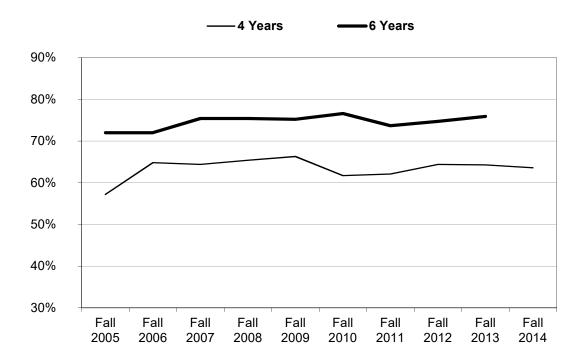


Class	Percent En	rolled After
Entering	1 Year	2 Years
Fall 2008	85.2%	73.6%
Fall 2009	86.9%	76.5%
Fall 2010	85.1%	75.0%
Fall 2011	85.1%	75.1%
Fall 2012	85.5%	76.5%
Fall 2013	86.8%	77.6%
Fall 2014	85.9%	76.8%
Fall 2015	86.4%	76.4%
Fall 2016	86.2%	75.3%
Fall 2017	86.6%	

Note: 2016 is the last year with complete data.

Graduation Rates after Four and Six Years for First-Time, First Year Students Entering Fall 2005 to 2014

The percent of students who successfully complete their degree programs is one of the University's most important "measures of success." About 75.9% of the first-time, first year class who entered in Fall 2012, the latest class for whom complete data is available, graduated within six years. It is important to note that UVM graduation rates compare favorably with those at other select public universities.



Class	Percent Graduating in						
Entering	4 Years	6 Years					
Fall 2005	57.2%	72.0%					
Fall 2006	64.8%	75.4%					
Fall 2007	64.4%	75.4%					
Fall 2008	65.4%	75.2%					
Fall 2009	66.3%	76.6%					
Fall 2010	61.7%	73.7%					
Fall 2011	62.1%	74.7%					
Fall 2012	64.4%	75.9%					
Fall 2013	64.3%						
Fall 2014	63.6%						

Note: 2012 is the last year with complete data.

Student Costs

Cost of Attendance Trends

The University of Vermont's tuition, fees, room and board rates over time.

	TUITION	& FEES	ON CAMPUS	TOTAL CH	HARGES
			ROOM &		
Academic Year	Resident	Non-Resident	BOARD	Resident	Non-Resident
2014-15	\$15,718	\$36,646	\$10,402	\$26,120	\$47,048
2015-16	\$16,768	\$39,160	\$11,150	\$27,918	\$50,310
2016-17	\$17,300	\$40,364	\$11,578	\$28,878	\$51,942
2017-18	\$17,740	\$41,356	\$12,022	\$29,762	\$53,378
2018-19	\$18,276	\$42,516	\$12,462	\$30,738	\$54,978

Source: Common Data Set:

http://www.uvm.edu/~oir/?Page=common_data.html

Cost to Vermont Students Tuition, Fees, Room and Board

				S	tudent Fees	6			Con	stant \$'s
Fiscal	Tuition	Room*	Board *	Comprehensive	Student	Inter- Residence	Total	Percent	Total	Percent
Year				Student Fee ^	Activities	Assoc Fee		Change		Change
2010	11,712	5,964	3,032	1,658	154	30	\$22,550	5.5%	\$22,550	5.5%
2011	12,180	6,196	3,156	1,702	154	30	\$23,418	3.8%	\$22,692	0.6%
2012	12,888	6,426	3,282	1,702	164	30	\$24,492	4.6%	\$23,259	2.5%
2013	13,344	6,650	3,414	1,742	168	30	\$25,348	3.5%	\$23,734	2.0%
2014	13,728	6,844	3,558	1,786	174	30	\$26,120	3.0%	\$24,052	1.3%
2015	14,184	7,116	3,664	1,838	174	30	\$27,006	3.4%	\$24,845	3.3%
2016	14,664	7,400	3,774	1,900	174	30	\$27,942	3.5%	\$25,379	2.2%
2017	15,096	7,634	3,944	1,974	200	30	\$28,878	3.3%	\$25,692	1.2%
2018	15,504	7,900	4,122	2,032	204	30	\$29,792	3.2%	\$25,906	0.8%
2019	15,936	8,196	4,266	2,126	214	30	\$30,768	3.3%	\$26,141	0.9%

^{*} Room cost reflects Standard Double occupancy rate. Board cost reflects the Average Meal Plan rate.

[^] A comprehensive fee is charged to all full-time students. It supports: Athletics and Athletic Complex, Center for Health & Wellbeing, Library, Dudley H. Davis Student Center, Campus Transportation System, Technology, Clean Energy Initiatives, Academic Support, and Student Services.

Cost to Out-of-State Students Tuition, Fees, Room and Board

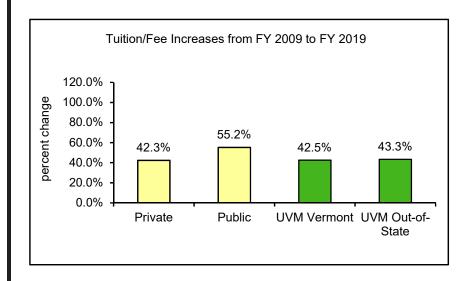
				St	tudent Fee	S			Const	ant \$'s
Fiscal Year	Tuition	Room*	Board *	Comprehensive Student Fee ^	Student Activities	Inter- Residence Assoc Fee	Total	Percent Change	Total	Percent Change
2010	29,568	5,964	3,032	1,658	154	30	\$40,406	5.7%	\$40,406	5.7%
2011	30,744	6,196	3,156	1,702	154	30	\$41,982	3.9%	\$40,680	0.7%
2012	32,528	6,426	3,282	1,702	164	30	\$44,132	5.1%	\$41,911	3.0%
2013	33,672	6,650	3,414	1,742	168	30	\$45,676	3.5%	\$42,768	2.0%
2014	34,656	6,844	3,558	1,786	174	30	\$47,048	3.0%	\$43,322	1.3%
2015	35,832	7,116	3,664	1,838	174	30	\$48,654	3.4%	\$44,760	3.3%
2016	37,056	7,400	3,774	1,900	174	30	\$50,334	3.5%	\$45,717	2.1%
2017	38,160	7,634	3,944	1,974	200	30	\$51,942	3.2%	\$46,212	1.1%
2018	39,120	7,900	4,122	2,032	204	30	\$53,408	2.8%	\$46,442	0.5%
2019	40,176	8,196	4,266	2,126	214	30	\$55,008	3.0%	\$46,736	0.6%

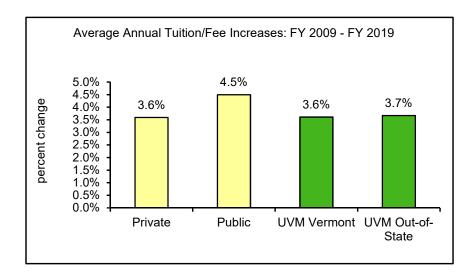
^{*} Room cost reflects Standard Double occupancy rate. Board cost reflects the Average Meal Plan rate.

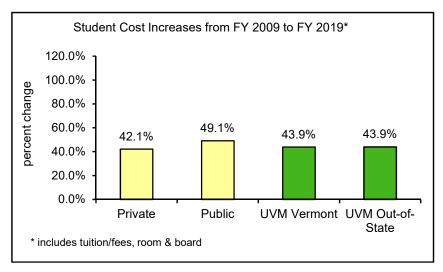
[^] A comprehensive fee is charged to all full-time students. It supports: Athletics and Athletic Complex, Center for Health & Wellbeing, Library, Dudley H. Davis Student Center, Campus Transportation System, Technology, Clean Energy Initiatives, Academic Support, and Student Services.

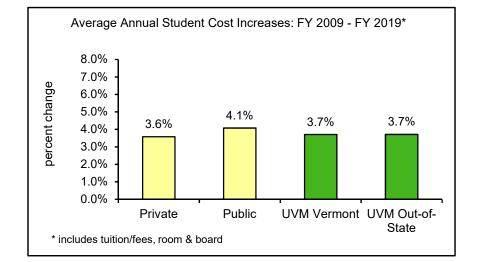
University of Vermont Student Cost Increases Compared to National Averages

The University of Vermont has been successful in keeping cost increases below national averages.









Source: The College Board, Trends in College Pricing 2018

Undergraduate Financial Aid

In FY 2018, 66% of our Vermont undergraduates and 50% of out-of-state students received need-based financial aid. In FY 2008 the corresponding percentages were 62% of enrolled Vermont students and 48% of out-of-state students.

	VERMONT	STUDENTS	OUT-OF-STAT	E STUDENTS	UNDERGRADUATE TOTALS		
	FY 2017 Actual	FY 2018 Actual	FY 2017 Actual	FY 2018 Actual	FY 2017 Actual	FY 2018 Actual	
AID RECIPIENT DATA 1							
FAFSA Filers	2,258	2,300	4,624	4,895	6,882	7,195	
% of Enrolled Students	79%	80%	62%	64%	67%	68%	
Received Need-Based Aid	1,828	1,883	3,602	3,830	5,430	5,713	
% of Enrolled Students	64%	66%	49%	50%	53%	54%	
Average Expected Family Contribution ²	\$18,812	\$17,691	\$38,510	\$40,088	\$32,047	\$32,929	
All Students ³							
Avg. Grants, Scholarships, Tuition Remission	\$10,020	\$10,927	\$13,813	\$14,918	\$12,758	\$13,380	
Avg. Student Loans ⁴	\$5,083	\$5,132	\$4,703	\$4,713	\$4,809	\$4,828	
Avg. Federal Parent "PLUS" Loans	\$915	\$817	\$2,634	\$2,357	\$2,156	\$1,937	
TYPES OF AID							
Grants & Scholarships	24,478,886	26,655,769	105,355,523	115,738,380	129,834,409	142,394,149	
Loans							
Students	14,509,838	14,706,204	35,793,855	35,682,518	50,303,693	50,388,722	
Parents	3,144,119	2,890,631	19,493,154	18,495,965	22,637,273	21,386,596	
Federal Work Study Program	797,725	724,724	1,151,535	1,331,778	1,949,260	2,056,502	
UVM Tuition Remission	5,229,081	5,731,696	600,044	545,468	5,829,125	6,277,164	
TOTAL ALL TYPES	\$48,159,649	\$50,709,024	\$162,394,111	\$171,794,109	\$210,553,760	\$222,503,133	
SOURCES OF AID							
Federal (campus-based)	1,713,205	1,676,913	3,226,582	2,821,773	4,939,787	4,498,686	
Federal (other)	16,106,898	15,885,395	43,965,708	42,906,379	60,072,606	58,791,774	
State	3,998,157	3,935,027	529,399	627,393	4,527,556	4,562,420	
UVM ⁵	21,222,256	23,686,982	94,409,949	103,775,635	115,632,205	127,462,617	
Other (private sources)	5,119,133	5,524,707	20,262,473	21,662,929	25,381,606	27,187,636	
TOTAL SOURCES OF AID	\$48,159,649	\$50,709,024	\$162,394,111	\$171,794,109	\$210,553,760	\$222,503,133	

¹ Aid Recipient Data section uses Institutional Research's Fall Census populations

 $^{^{\}rm 2}$ Includes all FAFSA filers, including those with no financial need

³ Includes all undergraduates, even those that did not receive any financial aid

⁴ All loans to the student, even including Federal unsubsidized Stafford Loans and alternative loans from private agencies

⁵ Includes tuition remission

Financial Aid Expenditures (In thousand \$'s)

(Undergraduate, Graduate, and Medical)

(Undergraduate, Graduate, and Medical)										
	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
University Administered Funds:										
Loans and Work										
Federal Work Study Program	2,489	3,007	1,641	1,816	1,888	1,939	1,903	1,872	1,895	2,195
Perkins Loan	1,848	1,266	697	1,288	1,391	1,389	1,381	662	904	252
UVM Loans	2,190	1,991	2,067	2,694	1,956	1,805	1,888	2,014	2,575	2,837
Green Mountain Loan ¹	5,358	-	-	-	-	-	-	-	-	-
Nursing Health Profession	169	125	142	93	51	122	130	-	115	164
Primary Care Loan (Medical)				44	<u>25</u>					
subtotal	12,054	6,389	4,547	5,935	5,311	5,255	5,302	4,548	5,489	5,448
Grants and Scholarships										
Federal SEOG	1,812	2,061	2,634	2,498	2,413	2,379	2,405	2,516	2,414	2,190
UVM Restricted Funds	12,341	9,044	8,022	9,101	7,990	6,192	5,901	7,275	5,601	5,597
UVM Endowed Funds	5,000	4,591	3,484	3,867	4,220	5,212	6,290	5,945	7,322	6,549
UVM General Funds	40,869	58,569	64,805	64,690	68,330	73,992	77,114	83,479	92,056	106,675
UVM Athletic Funds	5,021	5,092	5,582	6,088	6,241	6,726	6,724	7,356	7,618	7,563
UVM Tuition Remission ⁵	<u>7,128</u>	7,536	7,651	7,647	8,321	8,342	<u>7,985</u>	8,044	8,034	8,707
subtotal	72,171	86,893	92,178	93,891	97,515	102,843	106,419	114,615	123,045	137,281
Other Aid From Outside Sources:										
Loans										
Federal Stafford Loans	50,985	56,832	56,859	57,349	53,104	49,562	49,601	49,202	50,688	52,515
Private Agency Loans	10,153	8,359	8,975	10,463	9,959	12,279	13,736	16,625	19,528	19,244
Federal Graduate/Med "PLUS" Loans	4,057	6,639	6,401	6,562	5,884	6,130	7,029	8,113	9,937	12,018
Federal Parent "PLUS" Loans	29,695	35,145	36,982	40,593	36,108	30,215	26,946	23,587	21,989	20,197
subtotal	94,890	106,975	109,217	114,967	105,055	98,186	97,312	97,527	102,142	103,974
Grants and Scholarships										
Agency and Private Scholarships	5,121	4,553	4,331	4,695	4,362	3,824	4,195	3,908	7,507	8,462
Federal Pell Grant	4,880	8,303	9,346	9,393	8,782	8,202	8,010	7,185	6,866	7,698
Federal ACG and SMART Grants ²	620	1,145	1,536	-	-	-	-	-	-	-
VSAC Grants and Scholarships	4,173	4,869	4,140	4,524	4,284	4,579	4,630	4,691	4,866	4,869
Grants From Other State Agencies ³	692	766	795	707	716	570	561	564	511	615
subtotal	15,486	19,636	20,148	19,319	18,144	17,175	17,396	16,348	19,750	21,644
TOTAL - Student Financial Aid	194,601	219,893	226,090	234,112	226,025	223,459	226,429	233,038	250,426	268,347
Constant Dollar Comparison For Federal	Funds (200	9 \$) 4								
Federal Funds (Actual \$'s)	\$11,029		\$ 14,318	\$ 14,995	\$ 14,474	\$ 13,909	\$ 13,699	\$ 12,235	\$ 12,079	\$ 12,335
Percentage Change (Actual \$'s)		32.7%	-2.2%	4.7%	-3.5%	-3.9%	-1.5%	-10.7%	-1.3%	2.1%
Federal Funds (Constant \$'s)	\$11,029	\$ 14,406	\$ 13,662	\$ 14,014	\$ 13,328	\$ 12,610	\$ 12,397	\$ 10,934	\$ 10,568	\$ 10,552
Percentage Change (Constant \$'s)		30.6%	-5.2%	2.6%	-4.9%	-5.4%	-1.7%	-11.8%	-3.3%	-0.2%

NOTE: The figures presented include Graduate and Medical student aid except for graduate stipends and fellowships

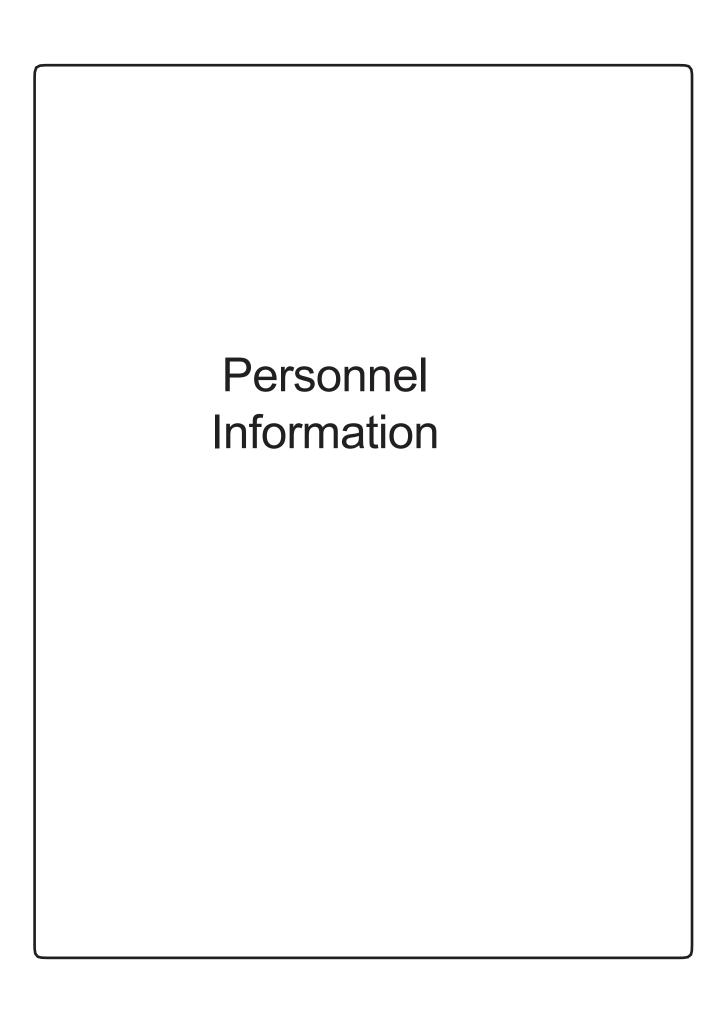
¹ The Green Mountain Loan program originated in FY 2002 and ended after FY 2009

² The federal program for ACG and SMART Grants was a five-year program from FY07 to FY11.

³ Data was not available on these funds until FY04.

⁴ Includes Federal Work Study Program, Perkins Loans, Supplemental Educational Opportunity Grant (SEOG), and Pell Grants

⁵ Tuition Remission figures were recalculated for all years in September 2012. The figures previously only included undergraduate students.



Personnel Information

Faculty

FY 2018 Faculty Headcount and FTE by Unit

		Headcount	F	TE	
Unit	Full-time	Part-time	All	University	General Fund
Agriculture & Life Sciences	65	30	95	73	60
Arts & Sciences	314	50	364	338	310
Grossman Business Administration	31	4	35	32	26
Education & Social Services	65	34	99	80	60
Engineering & Mathematical Sciences	86	10	96	90	69
Rubenstein Environment & Natural Res.	38	16	54	42	30
Nursing & Health Sciences	63	46	109	79	74
All Except Medicine	662	190	852	734	629
Larner College of Medicine	625	167	792	745	N/A
Total	1,287	357	1,644	1,479	N/A
Extension	8	4	12	13	N/A
Library	26	3	29	28	N/A

Includes paid instructional, research, clinical, and visiting faculty.

Headcount and University FTE are from the fall of the fiscal year.

General Fund FTE is the portion of a faculty member's University FTE paid by General Funds.

Extension and Library track instructors who are assigned to an academic unit are listed under their academic unit here.

Faculty Headcount and University FTE by Fall

Since fall 2008, the University of Vermont has experienced a 26% increase in faculty.

			Fall									
		2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	Overall Change
Full-time	Tenure Track	614	601	601	588	599	593	592	567	565	549	-10.6%
	Not Tenure Track	467	467	476	593	603	599	606	627	701	736	+57.6%
	Total	1,081	1,068	1,077	1,181	1,202	1,192	1,198	1,194	1,266	1,285	+18.9%
Part-time	Tenure Track	8	12	9	11	7	9	10	17	14	17	+112.5%
	Not Tenure Track	214	223	230	279	275	290	307	345	320	340	+58.9%
	Total	222	235	239	290	282	299	317	362	334	357	+60.8%
All		1,303	1,303	1,316	1,471	1,484	1,491	1,515	1,556	1,600	1,642	+26.0%
University F	FTE	1,182	1,176	1,183	1,326	1,345	1,348	1,367	1,388	1,450	1,479	+25.1%

Includes paid instructional, research, clinical, and visiting faculty. Extension and library track faculty are not included. A large faculty increase for Fall 2011 is a result of the 2010 Affiliation Agreement between UVM and UVMMC.

FY 2018 Average Faculty Salary by Unit by Tenure Track Rank

	Unit	Professor	Associate Professor	Assistant Professor
UVM	Agriculture & Life Sciences	\$121,448	\$91,856	\$77,277
	Arts & Sciences	\$118,103	\$87,507	\$71,867
	Grossman School of Business	\$201,511	\$163,827	\$136,551
	Education & Social Services	\$117,504	\$86,384	\$75,360
	Engineering & Mathematical Sciences	\$139,513	\$107,406	\$89,241
	Rubenstein Environment & Natural Res.	\$113,963	\$92,556	\$69,224
	Nursing & Health Sciences	\$105,287	\$93,334	\$78,996

These averages are based off of the salaries of Full-Time Instructional Faculty who are Tenured/Tenure Track and are not currently serving as a chairperson.

The multiplier of 0.818 was used to convert twelve-month salaries to nine-month salaries.

Faculty and Staff

Faculty and Staff Headcount by Full-Time/Part-Time

			Facı	ılty			Staf	f	A	ı
	Fall	Instructional & Research	Extension	Library	Total	Index	Total	Index	Total	Index
Full-	2008	1,081	28	25	1,134	100	2,235	100	3,369	100
time	2009	1,068	25	28	1,121	99	2,200	98	3,321	99
	2010	1,077	26	27	1,130	100	2,213	99	3,343	99
	2011	1,181	23	25	1,229	108	2,192	98	3,421	102
	2012	1,201	23	24	1,248	110	2,170	97	3,418	101
	2013	1,192	23	26	1,241	109	2,206	99	3,447	102
	2014	1,198	24	24	1,246	110	2,155	96	3,401	101
	2015	1,194	21	27	1,242	110	2,197	98	3,439	102
	2016	1,266	17	27	1,310	116	2,209	99	3,519	104
	2017	1,285	10	26	1,321	116	2,264	101	3,585	106
Part-	2008	222	0	3	225	100	183	100	408	100
time	2009	235	0	2	237	105	203	111	440	108
	2010	239	0	2	241	107	211	115	452	111
	2011	290	0	2	292	130	198	108	490	120
	2012	282	0	3	285	127	168	92	453	111
	2013	299	0	3	302	134	168	92	470	115
	2014	317	0	2	319	142	169	92	488	120
	2015	362	0	3	365	162	164	90	529	130
	2016	334	0	2	336	149	164	90	500	123
	2017	357	4	3	364	162	156	85	520	127
All	2008	1,303	28	28	1,359	100	2,418	100	3,777	100
	2009	1,303	25	30	1,358	100	2,403	99	3,761	100
	2010	1,316	26	29	1,371	101	2,424	100	3,795	100
	2011	1,471	23	27	1,521	112	2,390	99	3,911	104
	2012	1,483	23	27	1,533	113	2,338	97	3,871	102
	2013	1,491	23	29	1,543	114	2,374	98	3,917	104
	2014	1,515	24	26	1,565	115	2,324	96	3,889	103
	2015	1,556	21	30	1,607	118	2,361	98	3,968	105
	2016	1,600	17	29	1,646	121	2,373	98	4,019	106
	2017	1,642	14	29	1,685	124	2,420	100	4,105	109

[&]quot;Instructional & Research" faculty includes clinical and visiting. Fall 2008 is the index base.

A large faculty increase for Fall 2011 is a result of the 2010 Affiliation Agreement between UVM and UVMMC.

Full-Time Faculty and Staff Headcount by Race/Ethnicity

				Fall		
Employee Type	Race/Ethnicity	2013	2014	2015	2016	2017
	Hispanic or Latino	16	18	18	21	23
	American Indian or Alaska Native	0	0	0	0	0
_	Asian	47	49	45	42	43
Faculty	Black or African American	18	18	14	14	11
Instructional	Native Hawaiian or Other Pacific Islander	1	1	1	1	1
Tenure Track	Two or More Races ALANA Total	<u>6</u> 88	92	<u>4</u> 82	5 83	6 84
	White Race and Ethnicity Unknown	492 3	486 4	468 7	467 5	450 6
	International	10	10	10	10	9
	Total	593	592	567	565	549
	Hispanic or Latino American Indian or Alaska Native	13 1	13 1	16 1	20 1	24 1
	Asian	34	34	34	40	43
Faculty	Black or African American	9	9	9	10	9
Instructional & Research	Native Hawaiian or Other Pacific Islander	0	0	0	0	0
Not Tenure Track	Two or More Races	1	1	2	3	7
Troc Fortage Frank	ALANA Total	58	58	62	74	84
	White	509	519	532	585	603
	Race and Ethnicity Unknown	17	16	19	22	25
	International	15	13	14	20	24
	Total	599	606	627	701	736
	Hispanic or Latino	0	1	1	1	0
	American Indian or Alaska Native	0	0	0	0	0
	Asian	0	0	0	1	1
Faculty	Black or African American	0	0	0	0	0
Extension & Library	Native Hawaiian or Other Pacific Islander	0	0	0	0	0
	Two or More Races	0	0	0	0	0
	ALANA Total	0	1	1	2	1
	White	48	46	46	42	35
	Race and Ethnicity Unknown International	0 1	0 1	0 1	0 0	0
	Total	49	48	48	44	0 36
	Hispanic or Latino American Indian or Alaska Native	57 9	58 11	61 7	62 9	66 7
	Asian	101	100	101	118	120
Staff	Black or African American	44	49	55	57	66
	Native Hawaiian or Other Pacific Islander	2	2	1	1	1
	Two or More Races	25	31	34	35	41
	ALANA Total	238	251	259	282	301
	White	1,882	1,804	1,822	1,807	1,831
	Race and Ethnicity Unknown	53	67	76	85	101
	International	33	33	40	35	31
	Total	2,206	2,155	2,197	2,209	2,264
	Hispanic or Latino	86	90	96	104	113
	American Indian or Alaska Native	10	12	8	10	8
All	Asian	182	183	180	201	207
All	Black or African American	71	76 2	78	81	86
	Native Hawaiian or Other Pacific Islander Two or More Races	3 32	3 38	2 40	2 43	2 54
	ALANA Total	384	402	404	441	470
	White	2,931	2,855	2,868	2,901	2,919
	Race and Ethnicity Unknown	2,931 73	2,033 87	102	112	132
	International	73 59	57	65	65	64
	Total	3,447	3,401	3,439	3,519	3,585
	iotai	5,777	o, -ro i	0,-100	0,010	0,000

Full-Time Faculty and Staff Headcount by Sex

				Fall		
imployee Type	Sex	2013	2014	2015	2016	201
Faculty	Female	230	233	226	220	212
Instructional	Male	363	359	341	345	337
Tenure Track	Total	593	592	567	565	549
Faculty	Female	251	256	269	309	321
Instructional & Research	Male	348	350	358	392	415
Not Tenure Track	Total	599	606	627	701	736
Faculty	Female	26	24	25	24	20
Extension & Library	Male	23	24	23	20	16
	Total	49	48	48	44	36
Staff	Female	1,363	1,310	1,331	1,335	1,380
	Male	843	845	866	874	884
	Total	2,206	2,155	2,197	2,209	2,264
All	Female	1,870	1,823	1,851	1,888	1,933
	Male _	1,577	1,578	1,588	1,631	1,652
	Total	3,447	3,401	3,439	3,519	3,585

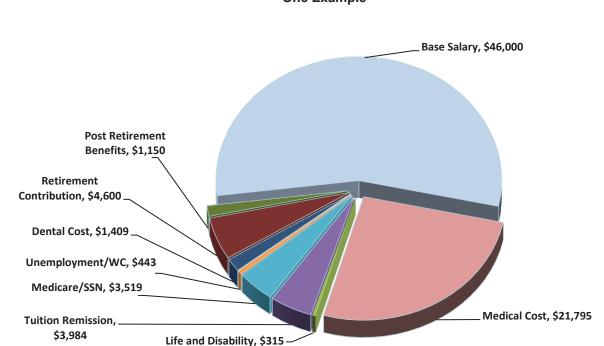
Faculty & Staff Total Compensation

What goes into the compensation pie UVM faculty and staff earn for the work they perform? The biggest slice is the base wage or salary. Other slices of the pie vary, depending on many different factors including marital status, years of service, presence of dependent children, age, retirement plan participation, and tuition remission use.

Benefits enlarge the pie from a slice to the full and complete compensation package. UVM's benefits package is composed of many ingredients, each one contributing to the worth and wellbeing of the faculty and staff members of the UVM community.

To illustrate, here is a profile of a UVM non-union staff person, a 43-year-old employee, married, with two children, contributing to the retirement plan and attending six credits of UVM classes.

Assuming a position with an annual salary of \$46k and costs for insurance as of July 2018, her total yearly compensation pie looks like this:



Key Components of Total Compensation One Example

In this example, base salary represents fifty-five [55] percent of the total compensation package. In addition to the elements above, she also qualifies for 12 paid holidays, 2 personal days, 15 vacation days and up to 12 days for medical leave. The value of post-retirement medical benefits are not included; in addition tuition remission for faculty and staff dependents are also excluded. Currently full-time in-state academic year tuition including comprehensive fee is \$18,276.

The actual details and the value of the total compensation package will vary depending on the specific family circumstances, salary, and benefit choices made by an employee.

Salary Trends

Comparison of UVM Salary Increases to CPI

General Fund salary budget increases for the entire University are measured against the Consumer Price Index (CPI) as of FY 2010.

	UVM Salary	CPI %	UVM	CPI
Fiscal Year	Increase %	Change	Salary Increase	Index
FY 2010 ^{1,5}	2.0%	0.0%	147.7	100.0
FY 2010 ²	4.0%	0.0%	148.7	100.0
FY 2010	4.0 <i>%</i> 5.0%	0.0%	158.3	100.0
FY 2010 FY 2010 ⁴				
	5.0%	0.0%	164.8	100.0
FY 2011 ^{1,5}	2.0%	3.2%	150.6	103.2
FY 2011 ²	2.0%	3.2%	151.7	103.2
FY 2011 ³	5.0%	3.2%	166.2	103.2
FY 2011 ⁴	5.0%	3.2%	173.1	103.2
FY 2012 ^{1,5}	0.0%	2.0%	150.6	105.3
FY 2012 ²	0.0%	2.0%	151.7	105.3
FY 2012 ³	0.0%	2.0%	166.2	105.3
FY 2012 ⁴	0.0%	2.0%	173.1	105.3
FY 2013 ^{1,5}	2.0%	1.4%	153.7	106.8
FY 2013 ²	2.0%	1.4%	154.7	106.8
FY 2013 ³	2.0%	1.4%	169.5	106.8
FY 2013 ⁴	2.0%	1.4%	176.5	106.8
FY 2014 ^{1.5}	2.9%	1.7%	158.1	108.6
FY 2014 ²	2.9%	1.7%	159.2	108.6
FY 2014 ³	2.9%	1.7%	174.4	108.6
FY 2014 ⁴	2.9%	1.7%	181.6	108.6
FY 2015 ^{1.3}	2.0%	0.1%	161.3	108.7
FY 2015 ²	2.0%	0.1%	162.4	108.7
FY 2015 ⁴	2.25%	0.1%	185.7	108.7
FY 2015 ⁵	2.25%	0.1%	161.7	108.7
FY 2016 ^{1.3}	2.75%	1.3%	165.7	110.1
FY 2016 ²	2.5%	1.3%	166.5	110.1
FY 2016 ⁴	2.75%	1.3%	166.1	110.1
FY 2016 ⁵	2.75%	1.3%	165.7	110.1
EV 0047 1.6	0.050/	0.40/	400.4	440.4
FY 2017 ^{1,6}	2.25%	2.1%	169.4	112.4
FY 2017 ²	2.0%	2.1%	169.8	112.4
FY 2017 ^{3,4}	4.0%	2.1%	172.8	112.4
FY 2017 ⁵	2.0%	2.1%	169.0	112.4
FY 2018 ¹	2.0%	2.3%	172.8	115.0
FY 2018 ²	2.0%	2.3%	173.2	115.0
FY 2018 ^{3,4}	2.5%	2.3%	177.1	115.0
FY 2018 ⁵	2.0%	2.3%	172.4	115.0

¹Non-Represented Staff

² Represented Staff - Teamster

³ Non-Represented Faculty

⁴Represented Faculty

⁵ Represented Staff - United Electrical

 $^{^6\,\}text{Range}$ of 2.0 to 2.5% depending on salary. 2.25% was ave.

Growth of UVM Payroll & Benefit Costs

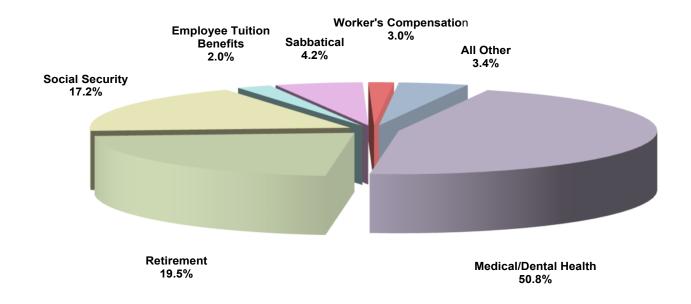
About 64.2% of UVM's total operating budget is spent on compensation. For FY 2019, compensation costs are estimated at almost \$442,716,516. The growth in benefit costs over the past 10 years has outpaced the growth in payroll costs by 3.6%.

Fiscal	Payroll Co	osts	Benefit Co	sts	Total Compensation
Year	Total	Growth Index	Total	Growth Index	Costs
FY 2009	\$240,122,264	100.0	\$116,820,512	100.0	\$356,942,776
FY 2010	\$245,853,729	102.4	\$113,626,644	97.3	\$359,480,373
FY 2011	\$255,135,874	106.3	\$121,331,142	103.9	\$376,467,016
FY 2012	\$256,488,429	106.8	\$117,340,340	100.4	\$373,828,769
FY 2013	\$261,617,916	109.0	\$120,504,527	103.2	\$382,122,443
FY 2014	\$268,441,563	111.8	\$124,849,775	106.9	\$393,291,338
FY 2015	\$271,693,656	113.1	\$130,398,377	111.6	\$402,092,033
FY 2016	\$275,726,047	114.8	\$144,072,090	123.3	\$419,798,137
FY 2017	\$285,554,378	118.9	\$146,903,700	125.8	\$432,458,078
FY 2018	\$293,296,608	122.1	\$138,621,944	118.7	\$431,918,552
FY 2019 ¹	\$300,629,023	125.2	\$142,087,492	121.6	\$442,716,516

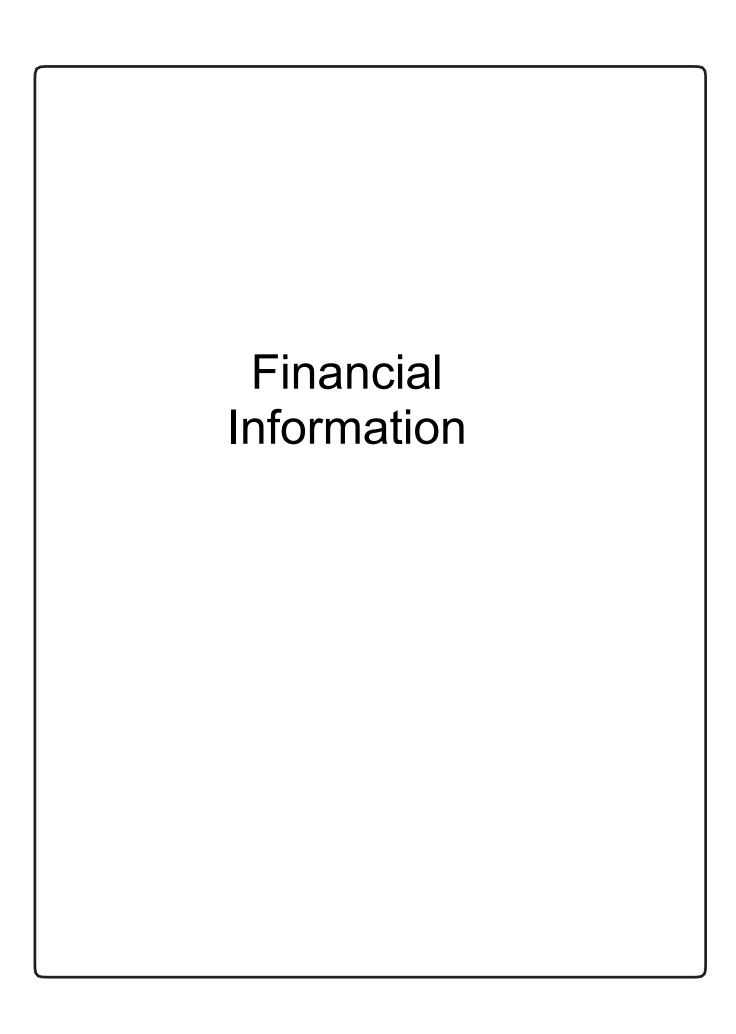
Source: University of Vermont Financial Report .

Components of Projected FY 2019 Benefit Expense Budget

As shown below, the largest components of benefit expenses are medical/dental health, retirement, and social security, which comprise 87.4% of total benefit expenses.



¹ Estimated total compensation.



Financial Information

University General Fund

FY 2019 Revenue Budgets

Total Operating Budget Revenue =

General Fund Budget \$370,108,000

Tuition, state appropriation and other general income in support of academic, administrative and support department operations.

Income/Expense Activities' Budget \$145,541,000

University Store, Residence System, Print and Mail Center, and other Self-supporting activities.

Current Restricted Fund Budget \$170,966,000

Grants, contracts, gifts and endowment income designated by an external sponsor or donor.

= \$687 million



General Fund Revenue Budget: \$370,108,000

Graduate
Tuition
Tuition
Tuition
7.0%
Tuition
5.6%

Medical
Tuition
Summer
Tuition
Tuition
3.2%

74% of general fund revenue comes from
net tuition: undergraduate, graduate,
medical, summer, and non-degree

All other sources 5.5% Unrestricted Endowment, Unrestricted
Annual Giving, Short-term Investments,
Rental income, Fees, etc.

Non-Degree Tuition 1.4%

State Appropriation 11.5%

Research Facilities & Administrative Cost Reimbursement 8.8%

Undergraduate Out-of-State Tuition 51.4%

Undergraduate In-State Tuition 5.6%

The State Appropriation:

- 1. Supports the Larner College of Medicine's education of medical students, undergraduates, and the medical profession:
- **2.** Funds the teaching, research, and public service activities of UVM Extension, the Agricultural Experiment Station, and related agricultural services; and,
- **3.** Supports tuition for Vermont students, funds VT Technology Council, and provides matching funds for the VT Experimental Program to Stimulate Competitive Research (EPSCoR).

The FY 2019 State Appropriation of

\$42,509,000 is 11.5% of the General Fund or 6.2% of the total current operating budget. It is dedicated to these purposes:

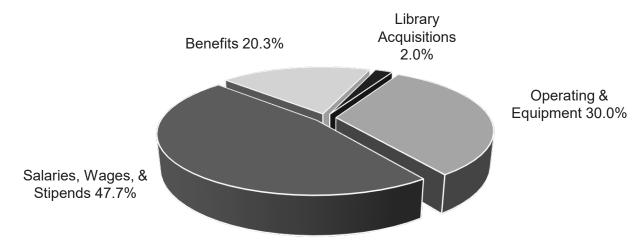
23.0% Medical Education: \$9.8m

22.5% Ag Services: \$9.6m
53.3% Access and support for Vermont Students: \$22.6m

1.2% EPSCoR, and VTC: \$.5m

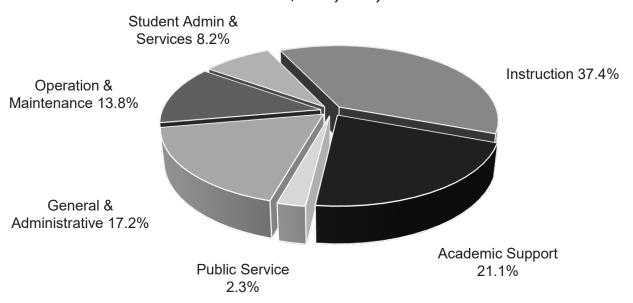
FY 2019 Expenditure Budgets

General Fund Expenditure Budget by Object \$370,108,000



Sixty-eight percent of UVM's General Fund expense budget funds the **compensation** of faculty, staff and students: salary, wage, stipend and benefit costs.

General Fund Expenditure Budget by Function \$370,108,000

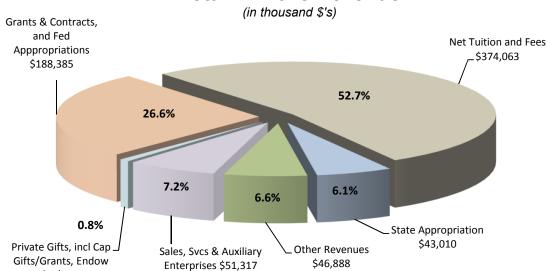


Expense budgets as approved by the Board of Trustees in May 2018.

Total University Funds

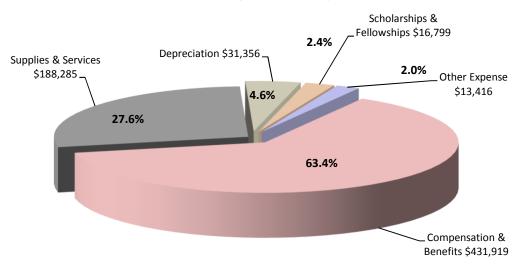
gifts \$5,770

Total FY 2018 Revenue



Total FY 2018 Expense

(in thousand \$'s)



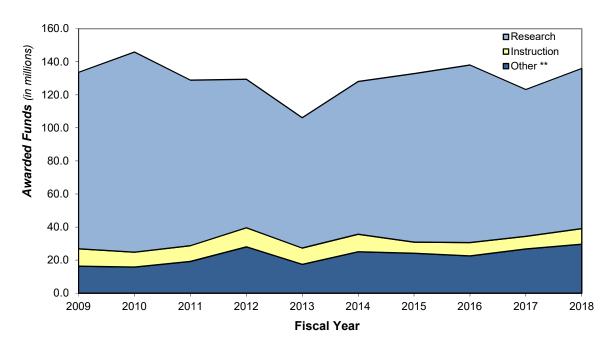
In FY 2018, scholarships and fellowships totaled \$137.5 million. Expense of \$16.8 million represents amounts paid directly to students. Remaining amount of \$120.7 million, representing "scholarship allowances," was applied to student accounts for tuition and fees and residential life fees and is presented as a reduction to tuition and fee revenues.

Source: FY 2018 University of Vermont Financial Report, Statement of Revenues, Expenses, and Changes in Net Position.

Restricted Funds

Sponsored Project Awards By Purpose *

Sponsored Project Awards - totaling \$135,952,589 in FY 2018 - represent a significant source of total current operating revenues. Awards are funds officially set aside for payment by the sponsor. Payment may occur outside of the fiscal period in which funds are awarded.



FY	Research	Instruction	Other **	Total \$	Constant \$	# Awards
2009	106,738,539	10,579,962	16,323,762	133,642,263	133,642,263	771
2010	121,058,086	9,016,188	15,802,845	145,877,119	143,523,336	755
2011	100,091,965	9,571,284	19,201,991	128,865,240	122,905,550	703
2012	89,859,671	11,550,592	28,029,550	129,439,813	120,951,441	674
2013	78,852,872	9,918,293	17,415,722	106,186,887	97,790,587	699
2014	92,392,249	10,647,546	25,056,053	128,095,848	116,084,577	614
2015	101,841,190	6,730,586	24,203,849	132,775,625	120,182,864	673
2016	107,304,830	8,082,996	22,595,090	137,982,916	123,339,992	598
2017	88,790,412	7,652,057	26,734,202	123,176,671	107,808,561	716
2018	96,839,919	9,494,623	29,618,047	135,952,589	116,299,189	624

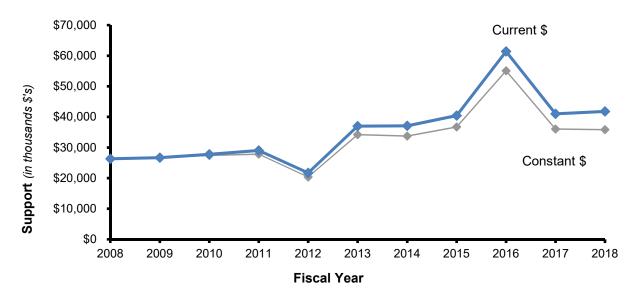
^{*}Includes facilities and administrative cost reimbursements. Does not include endowment commitments classified as restricted.

^{**}Includes public service, extension, general institutional, financial aid and fellowship awards.

Ten Year Survey of Voluntary Support from All Sources

Voluntary support to UVM is comprised of gifts and grants of cash and in-kind items received in a fiscal year from alumni, parents, friends, corporations, foundations, and organizations. In FY 2018, 22,457 donors supported the University.

Voluntary Support in Current and Constant \$



Voluntary Support from All Sources: FY 2008-2018 (In thousand \$'s)

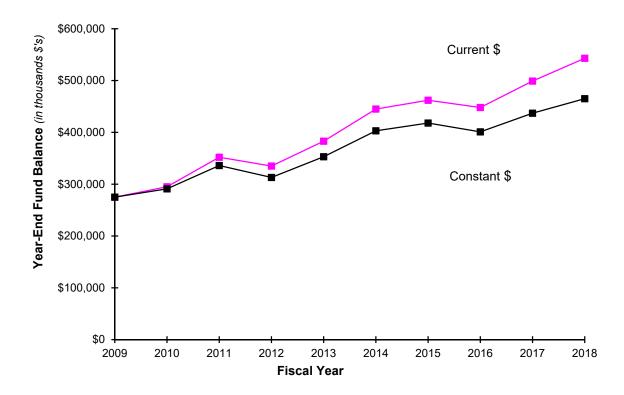
Total Voluntary Support reflects donor-directed and other gift modifications, thus figures for any given year may vary from previous reports.

	C	urrent Opera	iting	Endowment and Capital					TOTAL
	Unrestr	Restricted	TOTAL	Endowment		Other Capital		TOTAL	VOLUNTARY
Fiscal Year	Private Gifts	Private Gifts	Current Operating	Unrestrtd	Restricted	Loan Funds	Property	Endowment Other Capital	SUPPORT ALL SOURCES
2008	3,354	12,293	15,647	13	8,558	156	1,970	10,697	26,344
2009	3,714	13,909	17,623	1	7,460	134	1,451	9,046	26,669
2010	2,947	15,756	18,703	15	6,092	373	2,604	9,084	27,787
2011	3,369	11,929	15,298	694	9,990	486	2,600	13,770	29,068
2012	1,968	13,487	15,455	-	4,133	133	2,007	6,273	21,728
2013	2,347	13,784	16,131	3	18,250	1	2,618	20,872	37,003
2014	2,402	20,563	22,965	27	10,874	1	3,252	14,154	37,119
2015	5,160	14,545	19,705	35	15,449	1	5,268	20,753	40,458
2016	2,267	16,054	18,321	5	39,242	11	3,827	43,085	61,406
2017	2,107	16,167	18,274	1	16,751	-	5,993	22,745	41,019
2018	2,739	21,677	24,416	1	12,402	-	4,956	17,359	41,775

In FY 2012, the UVM Foundation began operations and totals reflect gifts made to the University and to the Foundation.

Endowment and Similar Funds

Endowment funds represent gifts to the University. These gifts are to be invested prudently by the institution and the investment income is to be used for specific purposes. Although income from endowments is primarily restricted, a small portion of the University's endowment is unrestricted and supports general fund operations. Endowment funds at the end of each year are valued at the market value of investments held.



Endowment and Similar Funds: FY 2009 - FY 2018 (in thousand \$'s)

	Amount of	Year-End	Endowm	Endowment Income and Reserve Expended				
Fiscal	New Gifts	Fund		Student				
Year	Received	Balance*	Unrestricted	Aid	Other	Total		
FY 2009	5,780	275,439	2,174	5,129	4,773	12,076		
FY 2010	6,674	295,249	2,308	4,592	4,503	11,403		
FY 2011	6,444	352,337	2,465	4,528	4,887	11,880		
FY 2012	3,576	334,836	2,526	4,817	5,205	12,548		
FY 2013	2,522	383,106	2,625	4,688	5,313	12,626		
FY 2014	2,769	445,031	2,896	5,613	6,714	15,223		
FY 2015	8,546	462,043	3,054	6,509	5,886	15,449		
FY 2016	2,979	448,383	3,202	5,864	5,623	14,689		
FY 2017	4,027	499,411	3,453	7,049	6,632	17,134		
FY 2018	883	543,283	3,671	6,510	7,622	17,804		

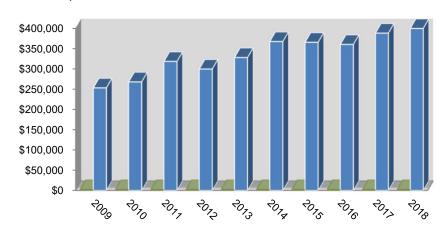
^{*} Fund balance is the sum value of the University's endowment and similar fund investments, endowment and similar fund cash, and unitrusts as of June 30 plus notes receivable, net of deferred giving liability.

Consolidated Endowment Market Value & Total Return

The consolidated endowment, with its pooled funds for investment purposes, represents the largest portion of the University's total endowment. The endowment pool grows from new gifts plus its total return, less spending and investment management expenses. Over a 10 year period beginning June 30, 2009 and ending June 30, 2018, the total market value of the consolidated endowment has grown from \$253 million to \$399 million.

Market Value of Consolidated Endowment (FY 2009 - FY 2018)

(in thousands \$'s)



The primary objective of investment by the University is to provide a satisfactory return on investment for the support of University operations based upon the Prudent Person Principle. The specific investment objectives of the fund are to attain an average annual real total return (net of investment management fees) of at least 5% over the long term (running five year periods). Real total return is the sum of capital appreciation (or loss) and current income (dividends and interest) adjusted for inflation by the Consumer Price Index. It is recognized that the real return objective may be difficult to attain in every five year period, but should be attainable over a series of five year periods.

UVM Investment Pool Total Return vs. Goal (FY 2009 - FY 2018)

Fiscal	Total		UVM	Return above
Year	Return %	CPI	Goal %	Goal %
FY 2009	-20.0%	-1.4%	7.7%	-27.7%
FY 2010	11.6%	1.1%	7.4%	4.2%
FY 2011	23.5%	3.6%	7.2%	16.3%
FY 2012	-2.4%	1.7%	7.0%	-9.4%
FY 2013	13.4%	1.8%	6.3%	7.1%
FY 2014	15.6%	2.1%	7.0%	8.6%
FY 2015	1.0%	0.1%	6.8%	-5.8%
FY 2016	-2.8%	1.0%	6.3%	-9.1%
FY 2017	11.8%	1.5%	6.3%	5.5%
FY 2018	7.2%	3.1%	6.6%	0.6%

NOTE: For this table, CPI is Urban Wage Earners and Clerical Workers - US all items

Comparison of Endowment & Private Support - FY 2017

Endowment per Student. Endowment support is an important component of UVM's budget. In FY 2017, the ratio of UVM's endowment market value to the number of FTE students was \$42,625 per student.

Total Voluntary Support per Student. UVM's total voluntary support per student FTE (which includes all gifts and grants from individuals, corporations, foundations, and organizations) was \$3,350 in FY 2017.

Alumni Giving Participation. 10.0% of UVM's alumni population made a gift to the University in FY 2017.

	Endowment Per Student								
1	Boston College	\$172,940							
2	William & Mary	\$106,143							
3	George Washington	\$94,660							
4	Boston University	\$74,238							
5	Syracuse	\$62,982							
6	Vermont	\$42,625							
7	CU-Boulder	\$21,578							
8	UCONN	\$14,369							
9	UMASS-Amherst	\$13,599							
10	Stony Brook	\$12,739							
11	SUNY Binghamton	\$8,931							

,	Total Voluntary Supp Student	ort per
1	Boston College	\$10,544
2	William & Mary	\$7,629
3	Boston University	\$5,974
4	CU-Boulder	\$5,531
5	George Washington	\$5,202
6	Syracuse	\$3,954
7	Vermont	\$3,350
8	UMASS-Amherst	\$2,572
9	Stony Brook	\$2,338
10	UCONN	\$1,948
11	SUNY Binghamton	\$1,121

Å	Alumni Giving Participation							
1	William & Mary	27.40%						
2	Boston College	21.90%						
3	UMASS-Amherst	12.80%						
4	Vermont	10.00%						
5	Boston University	10.00%						
6	SUNY Binghamton	6.50%						
7	Syracuse	6.40%						
8	George Washington	6.20%						
9	UCONN	5.90%						
10	CU-Boulder	4.80%						
11	Stony Brook	3.80%						

All data generated from Voluntary Support of Education data miner at vse.case.org

Restricted Revenue

(in thousand \$'s)

	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
Federal, State, and Private Grants and										
Contracts										
Federal appropriations, grants and contracts	113,001	117,865	129,144	116,320	113,560	115,338	116,382	115,455	109,273	113,412
State grants and contracts	2,978	4,750	5,767	3,089	3,702	3,805	2,854	3,298	3,369	4,308
Private and other governmental grants and contracts	26,847	24,659	31,331	37,257	62,669	51,786	51,404	54,696	60,567	61,665
Subtotal	142,826	147,274	166,242	156,666	179,931	170,929	170,640	173,449	173,209	179,385
Student Loan Interest and Other Operating										
Revenues										
Student loan interest	494	352	387	406	401	1,312	364	354	335	306
Other operating revenues	1,253	1,039	1,243	1,480	4,684	4,585	7,095	7,769	8,583	7,776
Subtotal	1,635	1,747	1,391	1,630	1,886	5,085	5,897	8,123	8,918	8,082
Non Operating Revenues										
State appropriations	5,546	5,065	5,096	5,088	5,066	4,824	4,549	4,553	4,431	4,547
Federal Pell Grants	4,863	8,091	9,066	9,662	8,790	8,198	8,015	7,186	6,874	7,844
Private gifts	13,213	18,119	8,295	5,534	1,474	3,999	425	520	503	5,374
Net investment income	(49,467)	19,372	53,321	(6,991)	38,139	47,047	1,351	(10,449)	44,504	26,180
Transfers to UVM from component units	3,391	4,371	3,548	2,035	9,856	13,686	18,483	17,527	14,305	25,133
Capital gifts and grants	985	7,865	1,885	2,763	891	21	162	180	444	304
Gifts for endowment purposes	4,655	5,676	4,905	2,124	1,051	683	352	1,646	0	92
Subtotal	(16,814)	68,559	86,116	20,215	65,267	78,458	33,337	21,163	71,061	69,474
Total	127,647	217,580	253,749	178,511	247,084	254,472	209,874	202,735	253,188	256,941

Note: Restricted revenue comprised of restricted expendable and restricted non-expendable net position.

State Support **UVM State Appropriation History** (in thousands \$'s)

					COMPARATIVE GROWTH INDEX		ΕX
FISCAL	ORIGINAL	%	APPROPRIATION	%	ORIGINAL	APPROPRIATION	
YEAR	APPROPRIATION	I CHANG	E RECEIVED	CHANGE	APPROPRIATION	RECEIVED	CPI
2000	\$30,331	7.4%	\$30,331	7.4%	100.0%	100.0%	100.0%
2001	\$32,447	7.0%	\$32,447	7.0%	107.0%	107.0%	102.8%
2002 1	\$35,059	8.1%	\$34,182	5.3%	115.6%	112.7%	104.5%
2003	\$36,198	3.2%	\$36,198	5.9%	119.3%	119.3%	106.8%
2004	\$36,922	2.0%	\$36,922	2.0%	121.7%	121.7%	109.7%
2005	\$37,938	2.8%	\$37,938	2.8%	125.1%	125.1%	113.4%
2006	\$39,271	3.5%	\$39,271	3.5%	129.5%	129.5%	117.1%
2007	\$40,842	4.0%	\$40,842	4.0%	134.7%	134.7%	120.4%
2008	\$42,272	3.5%	\$42,272	3.5%	139.4%	139.4%	125.0%
2009	\$43,329	³ 2.5%	\$40,747	-3.6%	142.9%	134.3%	124.6%
2010	\$40,747	-6.0%	\$40,747	0.0%	134.3%	134.3%	126.6%
2011	\$40,747	0.0%	\$40,747	0.0%	134.3%	134.3%	130.6%
2012	\$40,747	³ 0.0%	\$40,747	0.0%	134.3%	134.3%	133.3%
2013	\$40,747	3 0.0%	\$40,747	0.0%	134.3%	134.3%	135.3%
2014	\$42,469	⁵ 4.2%	\$42,469	4.2%	140.0%	140.0%	137.5%
2015	\$42,701	0.5%	\$42,509	0.1%	140.8%	140.2%	137.6%
2016	\$42,469	-0.5%	\$42,509	0.0%	140.0%	140.2%	139.4%
2017	\$42,509	0.1%	\$42,509	0.0%	140.2%	140.2%	142.4%
2018	\$42,509	0.0%	\$42,509	0.0%	140.2%	140.2%	145.6%
2019 ⁶	\$42,509	0.0%	\$42,509	0.0%	140.2%	140.2%	149.0%

¹ Beginning in FY 2002 appropriation includes funding for EPSCoR state match. FY 2002 amount was \$340,000.

² In addition, UVM was appropriated \$1.0m of one-time funds; and \$1.67m for "Next Generation" scholarship support.

³ In addition, UVM was appropriated funding for "Next Generation" scholarship support: \$1.57m in FY 2008, \$0.82m in FY 2009, \$0.5m in FY 2010, \$0.5m in FY 2011, \$0.5m in FY 2012; \$0.5m in FY 2013.

 $^{^4\,}$ In addition, UVM was appropriated one-time funding of \$5.17m in FY 2010; \$2.58m in FY 2011.

⁵ FY 2014 appropriation increase of \$1.72m to be used only for student financial aid to Vermont students (including \$500k for Next Generation scholarship support.)

⁶ FY 2019 CPI and Appropriation Received are estimates as of 11/01/2018.

State Appropriation Requests and Actions *FY 2013 - FY 2019*

UVM communicates its funding needs to the State of Vermont through its legislative request, or "UVM Request," as shown below. The Governor then makes a recommendation based on UVM's request, which is sent to the Legislature for action.

sent to the Legislature for action.						
FY 2013 STATE APPROPRIATION		%	Governor's	%	Actual	%
	UVM Request	Incr.1	Recommend.	Incr. ¹	Appropriation	Incr.1
FY 2012 Appropriation	\$40,746,633		\$40,746,633		\$40,746,633	
Current Service Level		0.0%		0.00%	•	0.00%
Total Appropriation	\$40,746,633	0.0%	\$40,746,633	0.00%		0.00%
In addition, \$500,000 appropriated for "Nex	t Generation" schola					
FY 2014 STATE APPROPRIATION	IIVM Dogwood	% !=== 1	Governor's	% Inor ¹	Actual	% Inor ¹
EV 2012 Appropriation	UVM Request	Incr.1	Recommend.	Incr.1	Appropriation	Incr.1
FY 2013 Appropriation Current Service Level	\$40,746,633	0.0%	\$40,746,633	0.00%	\$40,746,633 \$0	0.00%
Additional funding for VT student aid		0.076		0.00 %	\$1,722,399	0.0076
Total Appropriation	\$40,746,633	0.0%	\$40,746,633	0.00%		4.23%
Total Appropriation	φ40,740,033	0.076	φ 4 0,740,033	0.00 %	\$42,409,03Z	4.23 /0
FY 2015 STATE APPROPRIATION		%	Governor's	%	Actual	%
1 1 2010 OTATE ATTROTRIATION	UVM Request	Incr. ¹	Recommend.	Incr. ¹	Appropriation	Incr. ¹
FY 2014 Appropriation	\$42,469,032		\$42,469,032		\$42,469,032	
Current Service Level	¥ :=, :00,00=	0.0%	\$424,690	1.00%		0.55%
Total Appropriation	\$42,469,032	0.0%	\$42,893,722	1.00%		
Addition/(Reduction)	, ,,		, ,,-		(\$192,314)	-0.45%
Revised Appropriation					\$42,509,093	0.09%
Trovioca / tpp: op: auton					4 12,000,000	0.00 70
FY 2016 STATE APPROPRIATION		%	Governor's	%	Actual	%
	UVM Request	Incr.1	Recommend.	Incr.1	Appropriation	Incr.1
FY 2015 Appropriation	\$42,509,093		\$42,509,093		\$42,509,093	
Current Service Level		0.0%	\$0	0.00%	\$0	0.00%
Total Appropriation	\$42,509,093	0.0%	\$42,509,093	0.00%	\$42,509,093	0.00%
-						
FY 2017 STATE APPROPRIATION		%	Governor's	%	Actual	%
	UVM Request	Incr.1	Recommend.	Incr.1	Appropriation	Incr.1
FY 2016 Appropriation	\$42,509,093		\$42,509,093		\$42,509,093	
Current Service Level		0.0%	\$0	0.00%	\$0	0.00%
Total Appropriation	\$42,509,093	0.0%	\$42,509,093	0.00%	\$42,509,093	0.00%
			, ,			•
FY 2018 STATE APPROPRIATION		%	Governor's	%	Actual	%
	UVM Request	Incr.1	Recommend.	Incr.1	Appropriation	Incr.1
FY 2017 Appropriation	\$42,509,093		\$42,509,093		\$42,509,093	
Current Service Level	, , , ,	0.0%	\$0	0.00%		0.00%
Additional funding for VT student aid	\$1,000,000		\$1,000,000		**	
Total Appropriation	\$43,509,093	2.4%	\$43,509,093	2.35%	\$42,509,093	0.00%
	V 10,000,000	2.170	+ 10,000,000	2.0070	4 12,000,000	0.0070
FY 2019 STATE APPROPRIATION		%	Governor's	%	Actual	%
	UVM Request	Incr. ¹	Recommend.	Incr. ¹	Appropriation	Incr. ¹
FY 2018 Appropriation	\$42,509,093		\$42,509,093		\$42,509,093	
Current Service Level	ψ 12,000,000	0.0%	\$0	0.00%	\$0	0.00%
Additional funding for VT student aid	\$358,000	0.070	\$358,000	0.0070	ΨΟ	0.0070
, additional funding for vir student ald	ψυυυ,υυυ		ψυυυ,υυυ			

¹ Percent change over prior year appropriation amount

0.8% \$42,867,093

\$42,867,093

0.00%

0.84% **\$42,509,093**

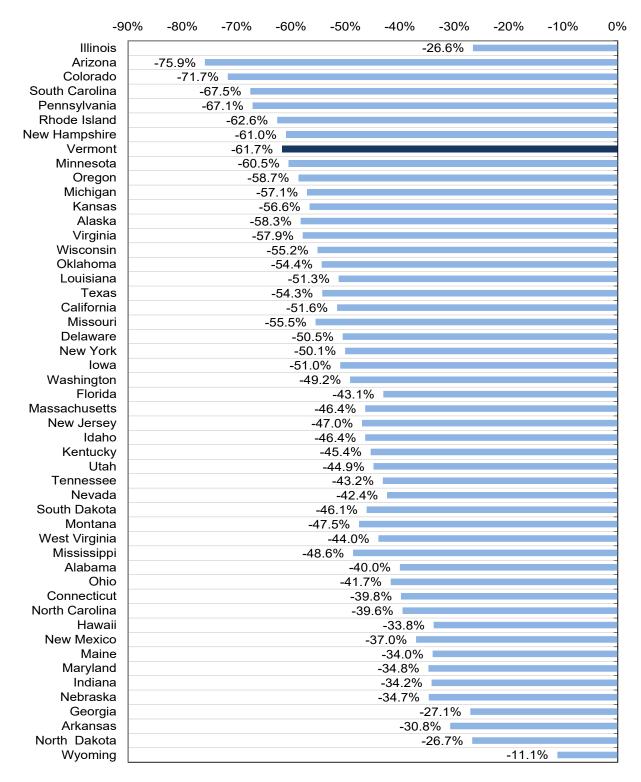
Total Appropriation

² One-time funds

³ Contingent appropriation funding

Change in State Appropriation of Tax Funds for Higher Education per \$1,000 Personal Income Between FY 1979 and FY 2018

% Change in Appropriations per \$1,000 in Personal Income



Source: Table 4 at http://education.illinoisstate.edu/grapevine/tables/

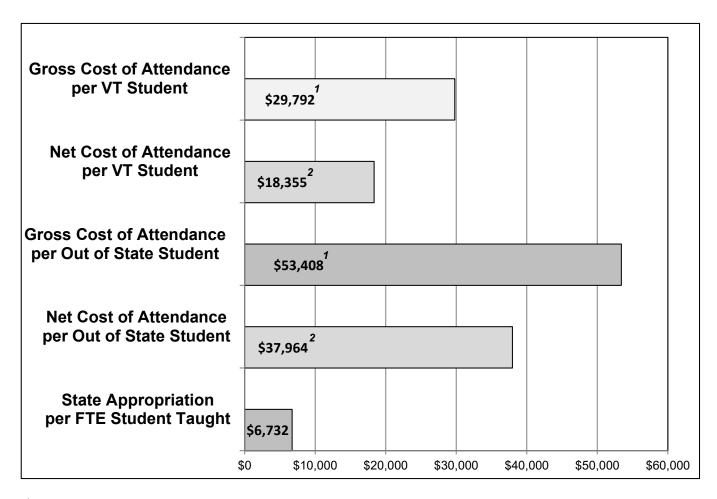
State Fiscal Support for Higher Education Per \$1,000 in Personal Income and Per Capita Fiscal Year 2018

	FY18 Total (\$	FY18 Total (\$)		00 in	Per Cap	ita ²
State	Amount	Rank	Personal In Amount	Rank	Amount	Rank
Alabama	1,618,261,945	18	8.34	7	331.97	10
Alaska	327,222,500	43	7.96	9	442.32	4
Arizona	852,217,100	31	2.96	48	121.46	49
Arkansas	990,308,071	26	8.10	8	329.63	12
California	14,300,823,000	1	6.23	18	361.71	8
Colorado	887,037,491	29	2.98	47	158.20	46
Connecticut	1,143,736,037	23	4.56	37	318.75	15
Delaware	237,069,500	46	5.11	31	246.45	31
Florida	5,051,738,013	4	5.17	30	240.74	32
Georgia	3,423,355,485	7	7.64	12	328.24	14
Hawaii	716,718,368	37	9.73	3	502.07	2
Idaho	478,997,900	39	6.90	14	278.98	19
Illinois	4,349,491,603	5	6.48	16	339.75	9
Indiana	1,773,727,687	15	6.06	19	266.05	22
lowa	816,055,053	34	5.65	22	259.42	27
Kansas	764,547,532	35	5.54	26	262.45	25
Kentucky	1,173,159,100	21	6.71	15	263.38	24
Louisiana	1,156,078,487	22	5.71	20	246.80	30
Maine	301,805,964	44	5.06	32	225.92	37
Maryland	1,992,867,551	11	5.55	25	329.28	13
Massachusetts	1,564,337,918	19	3.49	45	228.04	36
Michigan	1,917,024,500	12	4.28	41	192.43	43
Minnesota	1,653,249,000	16	5.60	23	296.46	17
Mississippi	900,155,014	28	8.37	6	301.65	16
Missouri	988,536,584	27	3.71	42	161.70	45
Montana	243,920,115	45	5.29	29	232.20	34
Nebraska	760,198,501	36	7.86	11	395.92	6
Nevada	622,021,005	38	4.69	35	207.48	40
New Hampshire	127,935,617	49	1.68	50	95.28	50
New Jersey	2,065,933,000	9	3.68	43	229.40	35
New Mexico	828,197,600	33	10.25	2	396.63	5
New York	5,860,223,303	3	4.87	34	295.23	18
North Carolina	4,020,836,353	6	9.06	4	391.38	7
North Dakota	358,491,256	42	8.60	5	474.58	3
Ohio	2,300,904,761	8	4.36	40	197.36	42
Oklahoma	829,597,660	32	4.88	33	211.05	39
Oregon	859,469,660	30	4.48	38	207.46	41
Pennsylvania	1,651,732,000	17	2.49	49	128.99	48
Rhode Island	198,291,070	48	3.67	44	187.13	44
South Carolina	1,097,979,545	24	5.43	28	218.53	38
South Dakota	233,805,655	47	5.59	24	268.85	21
Tennessee	1,844,857,699	14	6.23	17	274.70	20
Texas	7,493,114,733	2	5.67	21	264.73	23
Utah	1,025,936,100	25	7.95	10	330.75	11
Vermont	94,462,556	50	2.98	46	151.47	47
Virginia	2,013,572,522	10	4.41	39	237.73	33
Washington	1,906,810,000	13	4.60	36	257.48	29
West Virginia	470,910,031	40	6.92	13	259.33	28
Wisconsin	1,509,157,200	20	5.50	27	260.40	26
Wyoming	373,759,707	41	11.38	1	645.18	1
Total	88,170,639,052		5.42		271.27	

¹ Based on personal income data for the 2nd quarter of 2017, retrieved from the Bureau of Economic Analysis, U.S. Department of Commerce, https://www.bea.gov/newsreleases/regional/spi/sqpi_newsrelease.htm.

 $^{^2}$ Based on July 2017 population estimates from the U.S. Bureau of the Census, https://www.census.gov/data/datasets/2017/demo/popest/state-total.html.

FY 2018 Gross & Net Cost of Attendance Per Student



¹ Published cost of attendance: Tuition, Fees, and Room & Board.

² Gross cost of attendance less average student financial aid received.

Capital Appropriation

State Capital Appropriation History

Year		State Capital	University	Gifts &	Total
Authorized	Project	Appropriation	Funds	Grants	Costs
1999	Delehanty Geology Building	1,450,000			1,450,000
	Centennial Field Baseball Facility	<u>175,000</u>	125,000		300,000
	1999 Total	1,625,000	125,000		1,750,000
2000	Delehanty Geology Building	3,165,000		100,000	3,265,000
2001	Given Renovations	887,500			887,500
	Hills Renovations/Replacement Study	62,500	137,500		200,000
	Morgan Horse Barn - Fire Protection	<u>50,000</u>	50,000	50,000	<u>150,000</u>
	2001 Total	1,000,000	187,500	50,000	1,237,500
2002	Given Renovations	2,850,000			2,850,000
	Hills Renovations/Replacement Study	<u>250,000</u>			<u>250,000</u>
	2002 Total	3,100,000			3,100,000
2003	Hills Renovations/Replacement	1,000,000			1,000,000
2004	Plant Sciences Building (Formerly Hills	2,600,000			2,600,000
	Renovations/Replacement Study)				
2005	Plant Sciences Building	1,700,000			1,700,000
2006	Plant Sciences Building	1,800,000			1,800,000
2007	Plant Sciences Building	1,600,000			1,600,000
2008	Plant Sciences Building (Jeffords Hall)	1,000,000			1,000,000
	Deferred Maintenance	600,000			600,000
	2008 Total	1,600,000			1,600,000
2009	McAuley Hall Renovations/Residence	2,000,000			2,000,000
2010	Plant Improvements	1,900,000			1,900,000
	CRF/DOH Joint Project	100,000			100,000
	2010 Total	2,000,000			2,000,000
2011	Deferred Maintenance	1,800,000			1,800,000
2012	None	0			0
2013	Deferred Maintenance	1,400,000			1,400,000
2014	Major Maintenance	1,400,000			1,400,000
2015	Major Maintenance	1,400,000			1,400,000
2016	Major Maintenance	1,400,000			1,400,000
	STEM Complex	<u>500,000</u>			<u>500,000</u>
	2016 Total	1,900,000			1,900,000
2017	Major Maintenance	1,400,000			1,400,000
2018	Major Maintenance	1,650,000			1,650,000

Financial Position

Summary of UVM Statement of Net Position (in thousand \$'s)

	FY 2018	FY 2017
ASSETS		* Restated
Current assets:		
Cash and cash equivalents	\$ 153,491	\$ 151,514
Operating investments	122,654	121,826
Accounts, loans, notes and pledges receivable, net	43,953	42,521
Inventories and prepaid expenses	11,963	11,293
Total Current Assets	332,061	327,154
Non-Current Assets:		
Endowment cash, cash equivalents and investments	490,792	453,323
Student loans, notes, and pledges receivable, net	36,991	33,132
Investments for capital activities	41,247	35,128
Deposits with trustees	8,077	29,674
Prepaid expenses and other assets	-	222
Capital Assets		
Land	28,039	28,039
Buildings	792,674	715,163
Equipment, Software, Other	369,253	393,999
Less: accumulated depreciation	(517,015)	(495,261)
Net Capital Assets	672,951	641,940
Total Non-Current Assets	1,250,058	1,193,419
Total Assets	1,582,119	1,520,573
DEFERRED OUTFLOWS OF RESOURCES		
Loss on refunding of debt	5,215	5,936
Postemployment benefits	12,617	0
Total Deferred Outflows of Resources	17,832	5,936
LIABILITIES		
Current Liabilities:		
Accounts payable and accrued liabilities	73,192	73,360
Unearned revenue, deposits, and funds held for others	98,668	74,314
Bonds and leases payable	11,165	10,778
Total Current Liabilities	183,025	158,452
Non-Current Liabilities:	<u> </u>	
Accrued liabilities	23,662	22,370
Postemployment benefits	492,575	232,590
Bonds and leases payable	545,391	556,603
Total Non-Current Liabilities	1,061,628	811,563
Total Liabilities	1,244,653	970,015
DEFERRED INFLOWS OF RESOURCES	1,2 1 1,000	
Service concession arrangement	1,826	2,104
Split-interest arrangements	3,407	1,640
Total Deferred Inflows of Resources	5,233	3,744
•	5,233	3,744
NET POSITION		
Net investment in capital assets	116,345	95,797
Restricted:		
Non-expendable	115,918	115,035
Expendable	342,741	329,753
Unrestricted Total Net Position	(224,939)	12,165
I OLAI 1961 FUSILIUII	\$ 350,065	\$ 552,750

Source: FY 2018 UVM Financial Report

Summary of Bonds and Notes Payable (in thousands \$'s)

June 30, 2018

	Beginning				Non-Current
Bond Issue	Balance	New Debt	Payments	Current	Balance
General Obligation Bonds					
Series 2007	73,727		73,727	-	-
Series 2009 (1)	70,831		1,768	1,828	67,235
Series 2010A	9,000		-	-	9,000
Series 2010B (2)	17,796		40	1,280	16,476
Series 2012A (3)	46,586		(13)	(13)	46,612
Series 2014A (4)	73,188		1,757	1,827	69,604
Series 2015 (5)	196,133		329	2,529	193,275
Series 2016 (6)	80,120		428	3,149	76,543
Series 2017 (7)		67,068	373	383	66,312
Capital Leases	-	660	144	182	334
TOTAL	567,381	67,728	78,553	11,165	545,391

- (1) This balance shown includes bond discount of \$883.
- (2) This balance shown net of bond premium of \$406.
- (3) This balance shown net of bond discount of \$262.
- (4) This balance shown net of bond premium of \$5,919.
- (5) This balance shown net of bond premium of \$8,874.
- (6) This balance shown net of bond premium of \$10,821.
- (7) This balance shown net of bond premium of \$9,675.

Debt Ratios FY 2014 - FY 2018 (in thousands \$'s)

The Viability Ratio is a ratio of expendable net assets to long term debt and reflects the University's ability to pay off all debt with liquid and expendable net assets. The policy limit is >0.8. The Debt Burden Ratio is a ratio of debt service to operations that reflects the University's ability to repay outstanding debt. The policy limit is 5.75%.

VIABILITY RATIO: Source Formula: (Unrestricted Net Assets + Expendable Restricted Net Assets) / Aggregate Debt FY 2014 FY 2015 FY 2016 FY 2017 FY 2018 Unrestricted Net Assets 34.527 19.047 27.176 12.165 (224,939)Α **Expendable Restricted Net Assets** 320.404 321.975 299.276 329.870 342,741 Α **Total Expendable Net Assets** 354.931 341.022 326.452 342.035 117.802 Long-Term Liabilities - Current 7,962 8,306 10,089 10,778 11,165 Α Long-Term Liabilities - Noncurrent 451,748 444,014 564,726 556,603 545,391 Α **Total Long-Term Debt** 459,710 452,320 574,815 567,381 556,556 **Viability Ratio** 0.77 0.75 0.57 0.60 0.21 **DEBT BURDEN RATIO:** Formula: Annual Debt Service / Total Operating Expense + Annual Debt Service FY 2014 FY 2015 FY 2016 FY 2017 FY 2018 Interest Due (21,669)(21,424)(20,681)(25,568)(23,316)В Principal Due (7,759)(7,717)(7.955)(9.384)(9.780)В **Total Debt Service** (29,141)(29,428)(28,636)(34,952)(33,096)**Operating Expenses** (605,712)(611,407)(633,941)(661,202)(668, 359)С Less Depreciation Expenses 26,545 26,596 26,422 29,931 31,356 С Interest Due (21,669)(21,424)(20,681)(25,568)(23,316)В Principal Due (7,759)(9,384)(9,780)В (7,717)(7,955)**Total Expenses** (608, 595)(613,952) (636,155) (666,223) (670,099) **Debt Burden Ratio** 4.84% 4.75% 4.50% 5.25% 4.94%

- A: UVM Financial Report-Statement of Net Assets
- B: UVM Financial Report-Financial Statement Note E
- C: UVM Financial Report-Statement of Revenues, Expenses and Changes in Net Position

UVM Real Estate Holdings and Facilities

LAND HOLDINGS (1) Main Campus Primary Academic Core	FY 2009 (Acres)	FY 2019 (Acres)
Central District (including 3.3 acre Redstone Quarry Natural Area)	106	106
Centennial District (including 69.2 acre Centennial Woods Natural Area)	210	206
Redstone District	52	52
Athletic District	37	37
University Heights District	40	40
Trinity District	20	21
South Campus (incl. Farm, Research Property and 50 acre East Woods Natural Area)	495	494
Off Campus		
Farm Property (Includes Morgan Horse Farm)	214	214
Research Property (includes Jericho Rsch Forest, Proctor-Maple Rsch Cmplx, & Colchester Business Park)	1,001	1,002
Natural Areas (excludes 122.5 acres of Natural Areas on Main Campus)	1,941	2,072
Other Property: Bolton, Fort Ethan Allen	38	23
Gift/Investment Property - In State	12	48
Gift/Investment Property - Out of State	<u>0</u>	0
Totals (Acres)	4,167	4,315
FACILITIES (Facilities Owned By UVM) (2)	FY 2008	FY 2018
(Room Type Categories(3) - (each category includes "service" rooms))	(Square Ftg)	(Square Ftg)
Classrooms	140,688	154,500
Laboratories	407,796	435,749
Offices/Conference Rooms	597,756	650,775
Study Areas/Libraries	170,632	156,777
Special Use/General Use (4)	400,299	394,667
Athletics	241,284	202,801
Support (5)	157,948	420,747
Health Care	6.998	10.621

Laboratories	407,796	435,749
Offices/Conference Rooms	597,756	650,775
Study Areas/Libraries	170,632	156,777
Special Use/General Use (4)	400,299	394,667
Athletics	241,284	202,801
Support (5)	157,948	420,747
Health Care	6,998	10,621
Residential	845,147	814,458
UVM Facilities Utilized by Non-UVM Agencies Assignable (6)	304,884	308,761
UVM Facilities Utilized by Non-UVM Agencies Non-Assignable (7)	NA	65,279
Areas under Renovation	58,981	26,147
Inactive Space (8)	31,016	8,874
Unusable Space (9)	21,464	28,816
Total Net Assignable Square Footage (10)	3,384,892	3,584,877
Total Net Unassignable Square Footage (11)	<u>1,216,533</u>	1,412,863
Total Net Assignable + Net Unassignble Sqftg	<u>4,601,425</u>	4,997,740
Total Gross Square Footage (12)	5,606,159	5,905,387
Total Number of Buildings Owned	292	270
Leased Facilities - UVM as Lessee	FY 2008	FY 2018
	(Square Ftg)	(Square Ftg)
In-State (13)	98,620	84,336
Out-of-State	<u>0</u>	<u>22,003</u>
Total Square Footage Leased by UVM	98,620	106,339

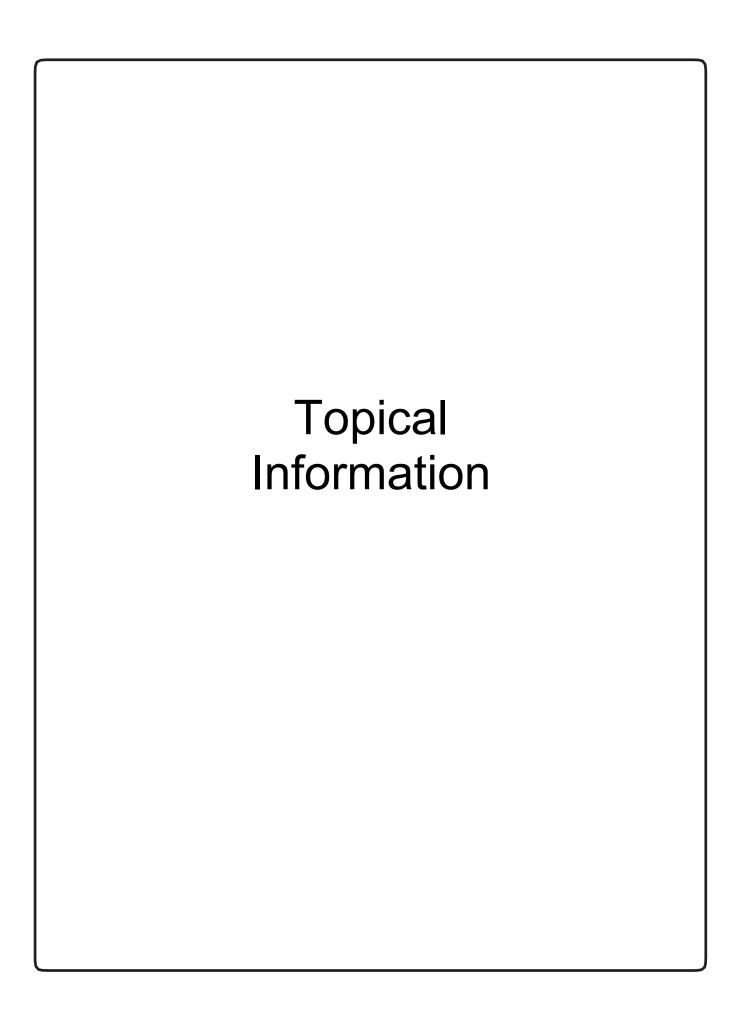
- Land Holdings data was updated in 2010 to more accurately reflect month/year of acquistion/sale for fiscal year reporting.
 As a result, updated data may not exactly match previous Sourcebook data; landholdings are a snapshot as of 10/10/2018.
- (2) Note: FY18 space data is based on snapshot taken on 10/10/2018

PARKING - Spaces (provided by CATMA from Joint Institutional Parking Plan)

- (3) Postsecondary Education Facilities and Classification Manual, 2006 Edition, by National Center for Educational Statistics.
- (4) Special Use/General Use Facilities: Includes Media Production, Clinics (nonhealth), Demonstration, Field Buildings, Animal Quarters, Assembly, Exhibition, Greenhouse, Food, Day Care, Lounge, Merchandising, Recreation, and Meeting Facilities.
- (5) Support Facilities: Includes Central Computer or Telecommunications, Shop, Central Storage, Vehicle Storage and Hazardous Materials Storage.
- (6) Beginning in FY2012, UVM Foundation is considered a "Non-UVM Agency."
- (7) Starting in FY2016, UVM Med Ctr 1 S. Prospect assignable and non assignable separated out.
- (8) Inactive Space: Includes space available for assignment but unassigned at time of inventory.
- (9) Unusable Space: Includes areas such as damp basements and other areas in need of repair; this was included in assignable prior to 2010; after 2010, it is included as unassignable.
- (10) Net Assignable Square Footage: The sum of all areas on all floors of a building assigned to, or available for assignment to an occupant. Excluded are Custodial, Circulation, Mechanical, Elevators, and Lavatories.
- (11) Net Unassignable Square Footage: Includes Custodial, Circulation, Mechanical, Elevators, Lavatories, and Unusable.
- (12) Gross Square Footage: The sum of all areas on all floors of a building included within outside faces of its exterior walls.
- (13) In-State Leased Facilities: Square footage in UVM Med Ctr 1 S. Prospect (formerly UHC/Degoesbriand) that is part of UVM's "Lease Back Agreement" is not included here, but in the "UVM Facilities Utilized by Non-UVM Agencies" categories. As of 2017, leased facilities were calculated from sf in FAMIS and not from the rent roll.

FY 2008

FY 2018 5,272



Topical Information

UVM Libraries

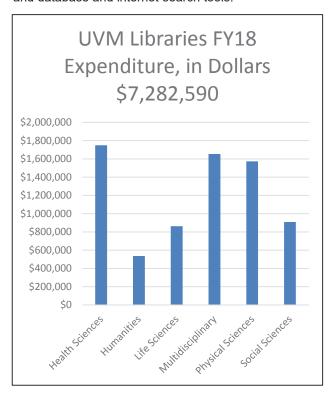
The University of Vermont Libraries furthers the creation, application, and dissemination of knowledge by providing access to information resources. The Libraries are a vital component of the University's commitment to excellence in instruction, innovation in research and scholarship, and dedication to public service. Collectively, the UVM Libraries are northern New England's largest public-research facility.

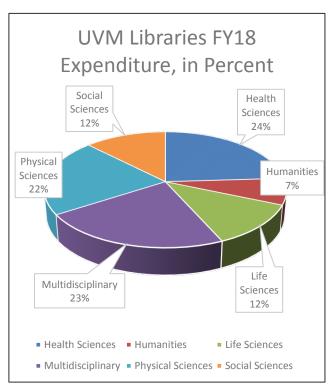
The Libraries' unique and important collections are distributed throughout three main locations: Howe Memorial, Dana Medical and the Silver Special Collections Library; as well as the Libraries Research Annex and additional leased off-site storage.

The Libraries' total annual budget exceeds \$14 million, including salaries and benefits, with a collection that consists of over one million books, 900,000 government documents, 340,000 ebooks, 140,000 serials titles, 350 databases and electronic resources, 47,000 media materials and 18,000 linear feet of manuscript and archival materials. Library operations and services are carried out by 30 full-time librarians, 47 full-time staff, and 4 part-time staff. Approximately 40,000 patrons use the UVM Libraries each week. The Libraries online resources, including the Center for Digital Initiatives, ScholarWorks institutional repository, and UVM's online catalog, CATQuest, are available 24/7 and across the state and beyond.

Library Liaisons serve as the principal contacts between the Libraries' and campus departments and programs. They are a key part of the teaching, learning and research lifecycle of the university. Liaisons provide direct instruction of research and critical thinking skills to assist students in the successful completion of their assignments and the development of lifelong learning-skills. Through one-one-one consultations, librarians provide in-depth research assistance to both students and faculty. They also work with instructional and library faculty to select print and electronic materials to support teaching and research.

The Libraries offer a variety of workshops, lectures, and exhibits throughout the year for both the campus community and the general public, on topics as diverse as technology, privacy, book arts, health sciences, Vermont history, and database and internet search tools.





UVM Larner College of Medicine

Established in 1822 as one of the nation's first medical schools, The Robert Larner, M.D. College of Medicine at The University of Vermont provides significant value to the community, the state and the region.

The mission of the Larner College of Medicine is to educate a diverse group of dedicated physicians and biomedical scientists to serve across all the disciplines of medicine; to bring hope to patients by advancing medical knowledge through research; to integrate education and research to advance the quality and accessibility of patient care; and to engage with our communities to benefit Vermont and the world.

In 2016, the UVM Board of Trustees voted to name the College of Medicine in honor of 1942 alumnus Dr. Robert Larner's \$100 million in lifetime giving. The new name became official on September 23, 2016. Sadly, Dr. Larner passed away in April 2017 at the age of 99.

Medical Education

Over 32% of all physicians and 40% of the primary care physicians practicing in Vermont received their education or training at UVM, and each year over 6,000 applicants compete for 120 places in the entering class. Graduates go on to residencies at top institutions nationwide, many choosing to pursue careers in primary care. The College has long been in the forefront of medical education, and is recognized as an innovator among medical schools worldwide. The curriculum offers students a firm grounding in the basic sciences, early access to diverse clinical experiences, exposure to world-class research, and an emphasis on community engagement, helping students to become competent, compassionate, dedicated physicians with a life-long desire to learn. In addition, a commitment to active learning over the last five years has inspired the goal of becoming lecture-free by 2019, an initiative that has garnered international attention from educators and prospective medical students alike.

Research

The College has taken an innovative, multi-disciplinary approach to medical research that builds on its strengths in several key areas: cardiovascular disease; neuroscience, behavior and health; cancer; pulmonary and environmental disease; immunobiology/infectious disease; metabolic disease; and health services and outcomes research. In FY 2017, the College received nearly \$70 million in external funding to support basic science and clinical research. The College is home to four national Centers of Biomedical Research Excellence: the Vermont Center for Behavior and Health, the Center for Neuroscience Excellence, the Translational Research in Lung Biology and Disease Program (The Vermont Lung Center), and the Vermont Center for Immunology and Infectious Diseases. In addition, in collaboration with the Maine Medical Center, the College received a five-year, \$20 million National Institutes of Health Clinical and Translational Research Network grant to develop and sustain a clinical and translational research infrastructure improving rural and community health for residents of Vermont, New Hampshire and Maine.

Patient Care

Through a partnership with the University of Vermont Health Network, Larner College of Medicine clinical faculty provide care for the people of Vermont and northern New York that is informed by medical education and research-based expertise. The University of Vermont Medical Center, part of the 6-hospital Network, is a 562-bed regional referral center providing advanced care to approximately 1 million residents in Vermont and northern New York, with a Level I Trauma Center, the University of Vermont Cancer, the University of Vermont Children's Hospital, and a Level III Neonatal Intensive Care Unit. The organization also includes more than 30 patient care sites and 100 outreach clinics, programs and services across Vermont and northern New York. The College also has clinical teaching affiliates in Connecticut and Florida.

Community Service

Serving the world we live in is a vitally important mission of Larner College of Medicine. The College is a key partner with state leaders in finding solutions for the issues that affect patients, populations and policy, and many of our programs serve as national and global models of excellence. The College is involved in community outreach and health improvement programs throughout Vermont, including the statewide Area Health Education Centers program, second-year student public health projects, Schweitzer Fellows, Community Medical School and more. In addition, faculty and students visit classrooms around the state with science programs like SMILE Docs and Project MICRO, which encourage the pursuit of careers in science and medicine.

St. Albans

Burlington
 State Office (UVM)

South Burlington

Rutland

Morrisville

Berlin •

Springfield •

Brattleboro

UVM Agricultural Services

Newport

UVM Agricultural Services personnel have worked throughout Vermont in cooperation with citizens, agricultural and natural resources-based agencies and enterprises, and Vermont communities since the founding of the Experiment Station in 1886. Through these services UVM is committed to sustaining Vermont's working landscape and cultivating healthy communities.

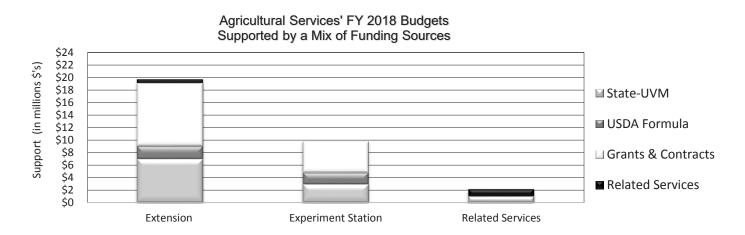
The **Vermont Agricultural Experiment Station** is a state/federal partnership created by the state legislature in 1886. The Station addresses Vermont's agricultural issues through research. In FY 2018, Station researchers conducted 123 projects funded by public and private sources. Station researchers are nationally and internationally recognized for their excellence. Areas of particular research prominence include 1) global food security and hunger; 2) variable weather; 3) sustainable energy; 4) childhood obesity; 5) food safety; and 6) urban non-point source pollution. A complete description of the research can be found on the VT-AES website

(www.uvm.edu/vtaes).

UVM Extension is a state/federal partnership created by the Vermont Legislature in 1913. Located in offices throughout the state, Extension faculty, staff and trained volunteers provide timely, research-based education, helping Vermonters to make sound decisions about their families, communities, businesses and the natural environment. In the past year, UVM Extension offered more than 2,400 significant educational events (educational programming of six or more hours), serving more than 11,900 non-traditional students. Thousands more learn by participating in interactive, online webinars; visiting the UVM Extension website (www.uvm.edu/extension); or attending workshops and other educational/informational events. Extension's signature farm, home and community television show "Across the Fence" on WCAX-TV in Burlington produces over 260 shows a year, and reaches 20,000 households each day (2018 Nielsen ratings). In addition,

Extension's highly successful 4-H and other youth programs provide educational opportunities with more than 13,000 youth contacts through experiential learning and community service. Faculty and staff are committed to improving the financial, environmental and social sustainability of agriculture, food and forest business; increasing the resilience of families and individuals around health, education and personal and family well-being; engaging with communities to support leadership development, capacity building and diverse voices in decision making; and integrating business and conservation to improve the quality of the natural environment where Vermonters live, work and play.

The **Agricultural Related Services** is a state-supported income/expense activity that provides land and facilities to support agricultural and life science teaching, research, and outreach programs. Facilities include the Proctor Maple Research Center, Morgan Horse Farm, Entomology Research Center, Pringle Herbarium, UVM Greenhouses, Blasberg Horticultural Center and the UVM Miller Farm.



UVM Graduate College

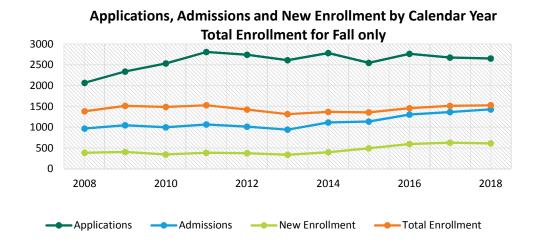
The graduate programs at UVM encompass doctoral and master's education in the basic and applied sciences and engineering; professional doctoral studies in education, nursing, and physical therapy; professional master's programs in education, nursing, business, public administration, public health, and social services; and master's programs in the humanities and social sciences. Accessibility to the graduate faculty is key to the educational experience, with high quality advising and direct research supervision identified by students as primary program attributes.

Fall 2018 Graduate Enrollment by Academic Unit					
College/School/Program	Certificates	Master's	Doctoral	Total	
Agriculture and Life Sciences		88	32	120	
Arts and Sciences		77	104	181	
Business Administration		66	0	66	
Education and Social Services		287	66	353	
Engineering and Mathematical Sciences		97	78	175	
Environment and Natural Resources		51	54	105	
Nursing and Health Sciences		49	206	255	
Graduate College/Interdisciplinary *	4	11	104	119	
Medicine-Basic Sciences	18	153	7	178	
Total Graduate Enrollment	22	879	651	1,552	

^{*} Includes Bioengineering; Cellular, Molecular & Biomedical Sciences; Complex Systems; Food Systems; Interdisciplinary Study of Disabilities; Materials Science; and Neuroscience.

Fall 2018 total enrollments are evenly divided between professional programs and research-oriented programs. The graduate student body is diverse in gender, age, and experience. At the Master's level, 52% of students are in-state while at the doctoral level 34% are in-state. Nine percent are international, representing 40 countries. The class is 61% female and 10% people of color. Selectivity and total enrollments vary by program. Graduates move into government agencies, education and service organizations, business and industry careers, and academic positions.

Fall 2018 Graduate Degree Programs with Greatest Enrollment						
Master's		Doctoral				
Public Health	96	Physical Therapy	114			
Counseling	66	Nursing	88			
Social Work	63	Ed. Leadership & Policy Studies	66			
Sustainable Innovation MBA	41	Cell, Molecular & Biomedical Sci.	54			
Interdisciplinary Studies	41	Natural Resources	54			
Special Education	38	Psychology	45			



UVM Alumni

Our External Community: Alumni, Parents, and Friends

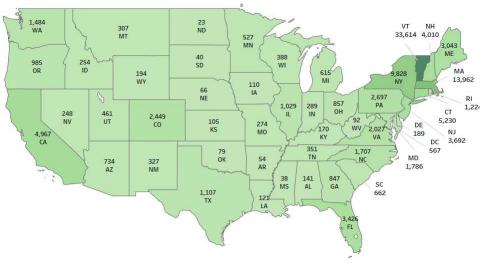
The community of UVM extends beyond the campus, throughout the city of Burlington, the state of Vermont, every state in the U.S., and 89 countries around the world. When the 2,341 undergraduate, graduate, and medical students in the class of 2018 graduated in May, they joined 114,404 members of the Alumni Association.

UVM has 116,745 living alumni, of which 79% hold undergraduate degrees, 11% hold graduate degrees and 4% hold more than one degree from the University. UVM alumni in Vermont currently number 33,614. More than 52% live in the New England states while there are 980 who report living in other countries.

The UVM Alumni Association — a standing committee of UVM Foundation — fosters lifelong relationships among a vibrant, global and diverse community engaged by a common desire to preserve, celebrate and enhance the University of Vermont and to enrich the lives of its members. The Alumni Association is led by a 25-member board of directors and delivers programs in more than 35 geographic locations, including regional boards in key alumni population centers of Boston, New York, San Francisco, Vermont and Washington DC. UVM Alumni House, located at 61 Summit Street, serves as a campus home for all UVM graduates and provides a vibrant hub connecting alumni with the campus community under the roof of a historic home with many modern amenities, including a new events pavilion.

In FY2018, over 22,000 alumni, parents and friends made a gift to UVM. Over 10,000 alumni and parents supported UVM last year in a variety of ways, including serving on boards, mentoring students, assisting with admissions recruitment, planning local UVM events, raising money for the UVM annual giving programs, and helping students find jobs through the UVM Career Connection and Linked In networks.

UVM Alumni in Vermont					
COUNTY	NUMBER				
ADDISON	2,148				
BENNINGTON	768				
CALEDONIA	896				
CHITTENDEN	16,828				
ESSEX	106				
FRANKLIN	1,598				
GRAND ISLE	514				
LAMOILLE	1,150				
ORANGE	931				
ORLEANS	702				
RUTLAND	1,769				
WASHINGTON	3,326				
WINDHAM	1,005				
WINDSOR	1,873				
Grand Total	33,614				



UVM Alumni in the United States

UVM Continuing and Distance Education (CDE)

CDE supports the University of Vermont's commitment to lifelong learning and global outreach. Through the development and delivery of courses, programs, and professional certificates on the UVM campus, online, and at off-campus locations, CDE provides part-time and professional students access to the University's academic resources and student support services. CDE also provides programmatic, online, technical, and administrative support to all students, including UVM undergraduate and graduate students enrolled in Summer University and those participating in faculty lead programs abroad and semester-long travel study programs.

- College Credit, Academic Year. During the academic year, CDE students have access to over 700 on-campus
 and online course sections providing approximately 3,000 CDE students access to the University. CDE attracts
 high school students, pre-college and visiting undergraduate students, pre-graduate and pre-professional
 students, and working professionals. These students enroll in credit courses in preparation for undergraduate
 and programs, professional certification, career advancement, or lifelong learning.
- Summer University. CDE facilitates approximately 5,800 UVM undergraduate, graduate and part-time student
 enrollments in over 600 courses during Summer University. Through innovative on-campus, off-campus, field
 study, internship, online, and travel study courses, students earn credits toward their degree programs, explore
 new areas of interest, and complete admission requirements to undergraduate, graduate, and professional
 programs, while engaging with University faculty and visiting instructors.
- Pre-College. Through the State of Vermont Dual Enrollment Voucher Program, Vermont high school students
 are able to enroll in two college courses tuition free. In addition to the voucher program, high school students
 have access to other University tuition savings and scholarship programs. Over 400 high school students enroll
 in Summer University introductory level classes as well as Summer Academy courses specifically designed for
 these students.
- **Guaranteed Admission Program.** Through the Guaranteed Admission Program (GAP), high school graduates and transfer students with some college credits can also build the necessary academic credentials for admission to UVM through an individualized program of study approved by a UVM Dean's Office.
- Post-Baccalaureate Pre-Medical Program. This program is designed for highly-qualified individuals with a bachelor's degree who are committed to entering a healthcare professional graduate program but lack the necessary prerequisite science courses. Approximately 80 students enroll each year completing a minimum of 24 credit hours in required science courses. As of FY 2017, over 200 post-baccalaureate students were enrolled in this 12–24 month-long program. To date, over 100 graduates of the program have enrolled at UVM Larner College of Medicine with other program graduates matriculating into top medical and health professional schools throughout the United States.
- Professional Certificates & Non-Credit Courses. CDE develops and delivers professional certificates, short courses, and other non-credit learning opportunities for individuals interested in continuing their education, preparing for a career change, enhancing their skills, completing an industry certification or credential, or engaging in lifelong learning. CDE has a long standing history of providing the Leadership and Management Professional Certificate Program, Project Management, Healthcare Leadership and Management, and other customized professional development and training opportunities. More recently, CDE offers innovative and online industry leading certificate programs such as the Business of Craft Beer, Fundamentals of Digital Marketing, Cannabis Science and Medicine, and the End of Life Doula.
- Aiken Lecture Series. As the premiere public policy event on the UVM Campus, this annual lecture celebrates
 the legacy of former Governor and U.S. Senator George Aiken and his wife, Lola. Ranging from culture, politics,
 and humanities, to the environment, and on to engineering and design, Aiken lectures typically draw over 1000
 participants to the UVM campus.
- **OLLI**. The Osher Life Long Learning Institute with over 1000 members in Vermont offers programming for adults 50+ on the UVM campus, throughout Vermont, and international travel programs each year.
- Legal Issues in Higher Education. For over 25 years, this annual conference attracts approximately 300 onsite and web streaming participants from higher education administration, student affairs, and the legal community. This conference has an outstanding reputation and attracts a national audience.

Admit Rate (%) - The percentage of applicants who apply who are offered admission.

Admitted Students (Admits) - The number of applicants offered admission.

Applicants - Students who apply for admission to a degree program.

Appropriation - Legislative authorization to expend funds for a specific purpose.

Base Budget - The total continuing expenditures and related resources allocated to carry out present levels of program activity.

Budget - Authorized and estimated expenditures to be made in a definite time period as well as the estimated source of funds for such expenditures.

Capital Appropriation - Allocation from the State of Vermont for capital (fixed assets) construction, purchase, or renovation.

Composite Benefit Rate - A simple ratio (or percentage) of benefit costs divided by a cost base of salaries and wages paid.

Debt Service - Disbursements made for principal and interest requirements on institutional debt.

Endowment Funds - A fund group stipulated by donors' gift instruments as non-expendable but which may be invested for the purpose of producing income. Income accruing from such investment can be expended.

Enrolling Students (Enrolls) - The number of admitted applicants who actually enroll.

Facilities and Administrative Cost Reimbursement - Payment by a sponsor to the University for a portion of those costs (e.g. plant maintenance, library operations, research, departmental and general administration) not readily identifiable with a particular project but which support the sponsored activity.

First-Time, First Year Students - Students enrolled at the University who have had no previous college experience.

First Year Students - All first-time, first year students (first-time freshmen) and all other undergraduates with fewer than 27 credit hours.

Full-Time Enrollment - The number of students who are taking at least a minimum "full-time course load." A minimum full-time load is defined as 12 student credit hours per semester for undergraduate and non-degree students and 9 credit hours for graduate and certificate students. All medical students are considered full-time. Students enrolled in GRAD903 are also considered full-time.

Full-Time Equivalent Students Taught (FTE-S) - An indication of teaching loads derived from student credit hours taught (SCH) where total student credit hours are divided by the defined full-time credit hour load. It is the numerator in calculating the student-to-faculty ratio. For undergraduate and non-degree students a full-time load is defined as 15 credit hours a semester, 30 credit hours for the full academic year. A full-time load for graduate and certificate students is defined as 12 credit hours a semester, 24 credit hours for the full academic year.

Full-Time Equivalent (FTE) Faculty - All full-time faculty have a full-time equivalency (FTE) equal to 1.00. Part-time faculty have a full-time equivalency ranging from 0.00 to 0.99 based upon their job responsibilities and length of appointment. University FTE does not make any distinction based on how

General Fund - A portion of current operations utilizing net tuition, state appropriation, and other general income as revenue in support of academic, administrative, and departmental operations.

General Fund Full-Time Equivalent (FTE-F) Faculty - The portion of a faculty member's FTE that is paid from the University's general fund. This general fund FTE is assumed to support the instructional activities of the faculty including classroom instruction, advising, departmental administration, University service, unfunded research, etc.

Graduation Rates - The percentage of entering first-time, first year students who graduate from the University within a set period of time, usually 6 years.

Headcount Enrollment - The total number of students enrolled. Each student counts as 'one' regardless of the number of courses or credit hours taken.

Headcount Faculty - The total number of persons employed, either full-time or part-time, whose primary appointment title is that of a faculty member.

Part-Time Enrollment - The number of students who are taking less than a minimum full-time course load.

Restricted Resources - Funds such as grants, contracts, gifts, or endowment income that must be spent for a specific purpose designated by an external sponsor or donor.

Retention/Retention Rates - The percentage of undergraduate students who are enrolled at the University after one, two, three, etc. years.

Sponsored Funds - Grants or contracts that require periodic fiscal and project reporting to a sponsor (very often a federal/state agency).

Yield Rate (%) - The percentage of admitted applicants who actually enroll.