



Academic Excellence Goals

Goal 8: Increase enrollment in graduate & professional programs

Presentation to the UVM Board of Trustees'
Educational Policy and Institutional Resources Committee

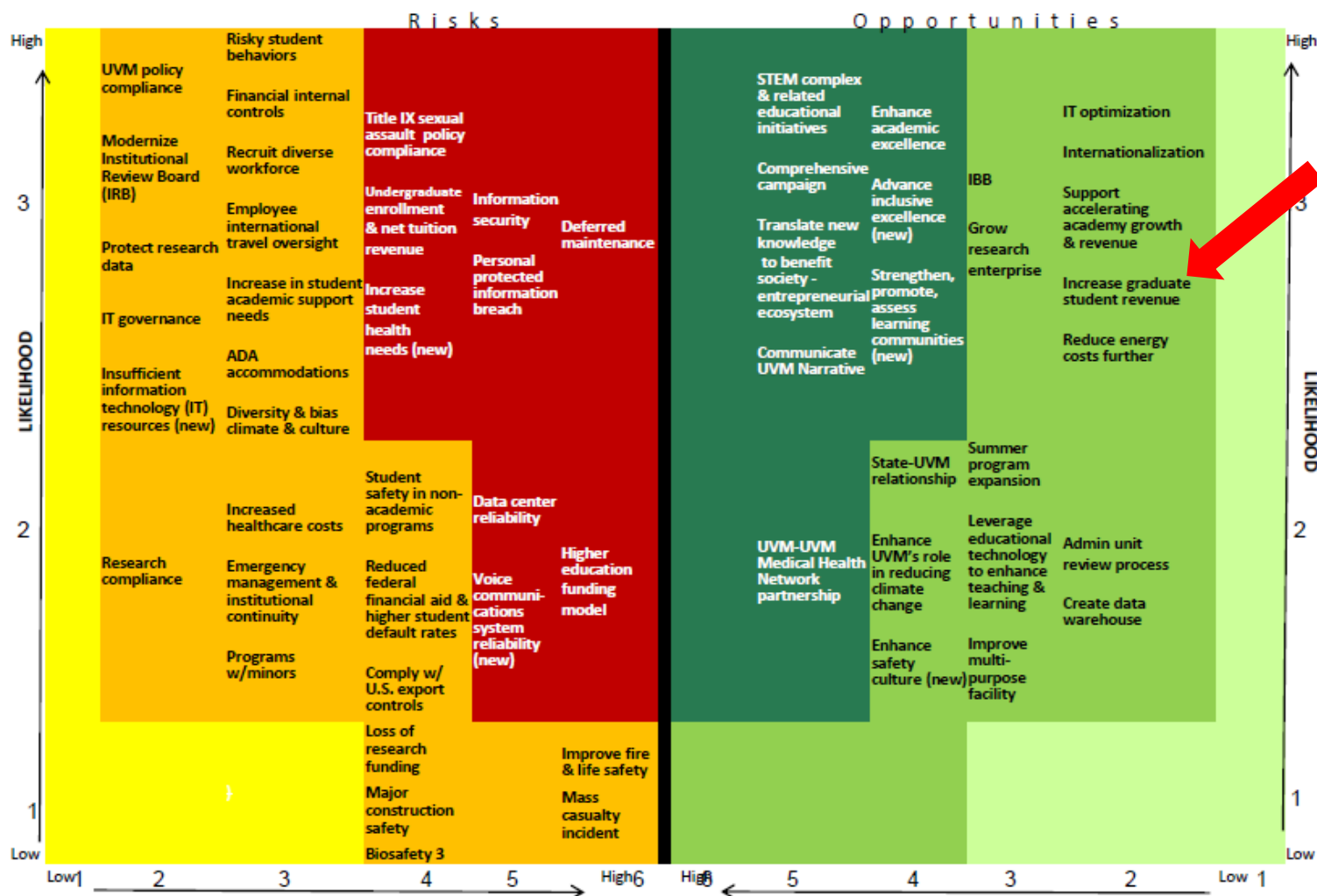
David V. Rosowsky, Provost and Senior Vice President
Cynthia Forehand, Dean, Graduate College

October 26, 2018

**Note: We are distributing an IN-MEETING HANDOUT (hardcopy),
a larger slide deck with additional slides/information**



identified as an institutional opportunity 2013





8 Academic Excellence Goals

established 2013

1. Increase the percentage of undergraduate students graduating in four years
2. Improve undergraduate student retention, years 1-4
3. Improve student advising, both academic and pre professional/career
4. Increase interdisciplinary teaching, research, and scholarship
5. Expand programmatic offerings to include distance and hybrid modes of instructional delivery
6. Increase research and scholarship in areas that generate high impact, recognition and visibility
7. Increase domestic diversity and grow international student enrollments across the University
8. Increase enrollments in graduate and professional programs



Academic Excellence Goals EPIR Presentation Cycle

	FEBRUARY	MAY	OCTOBER
2014		3	6
2015	1,2	8	4
2016	5	6	7
2017		3	1,2 via EAB-SSC
2018	4	5	8
2019	Overview	7	3
2020	6	4	1,2
2021	5	8	7

First Presentation

Second Presentation

Third Presentation (order subject to change)

Academic Excellence Goal #8:
Increase enrollments in graduate and
professional programs

Cindy Forehand
Dean, Graduate College

Growing Graduate Enrollment: 5 year plan

Target 1: 30% increase in graduate enrollment by 2020

Progress: ↑ 16% as of Fall 2018

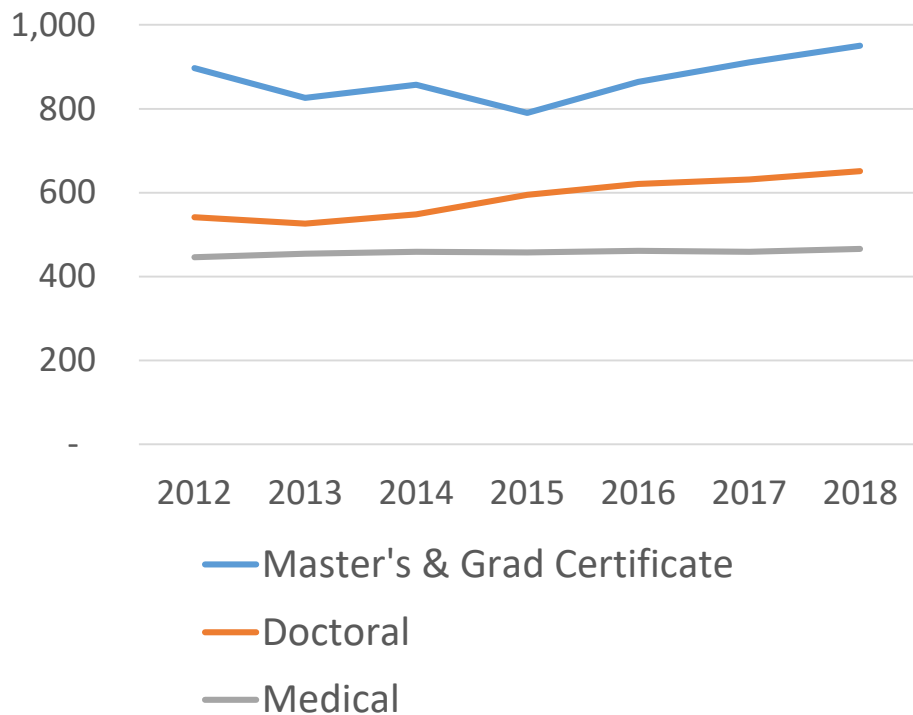
Note: Grad NTR ↑ 46% from 2016 and 2018

Target 2: Decrease UG/G ratio from 5.5 to 4.5

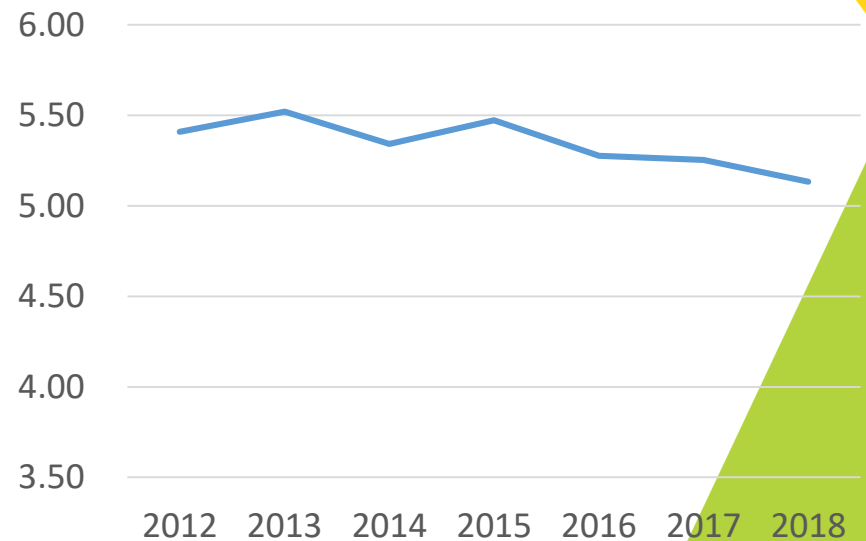
Progress: ↓ to 5.1 as of Fall 2018

Enrollment Trends

Fall Graduate Enrollments



UG/(G+MD) ratio

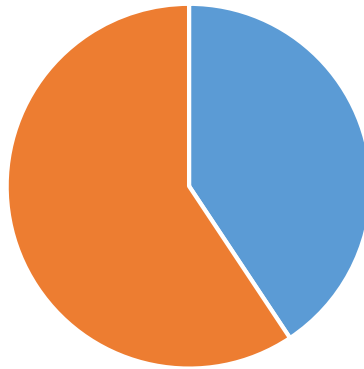


NOTE: Most growth at both master's and doctoral level is in professional programs.

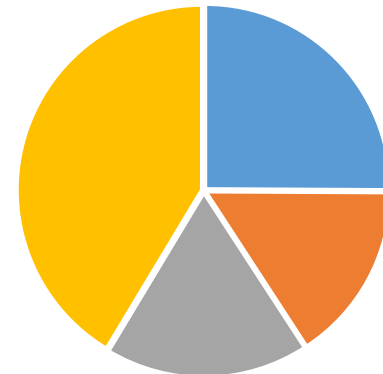
Graduate Enrollment: Current Profile



- Doctoral including MD
- Master's and Certificates



- Doctoral
- Master's and Certificates



- PhD
- DNP, DPT, EdD
- MS and MA
- Professional Master's and Certificates

Graduate Enrollment: Current Profile

RESIDENCY

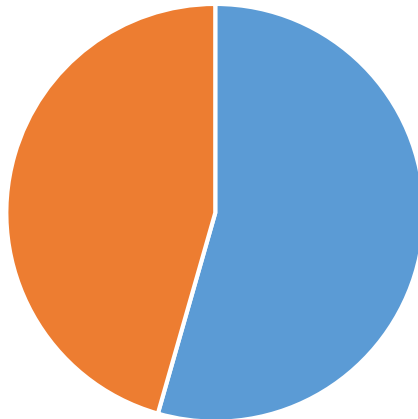


In-State



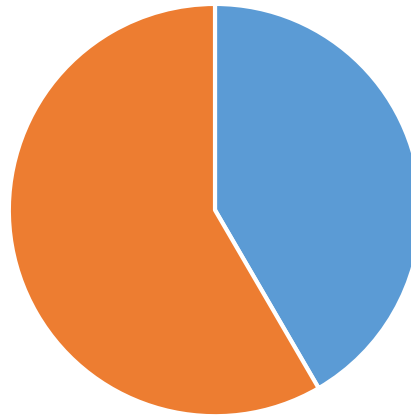
Out-of-State

All Programs



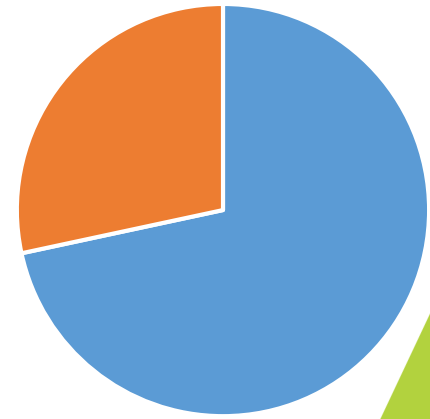
62% Female
11% Student of Color
9% International

Professional Programs



72% Female
13% Student of Color
2% International

Research Programs



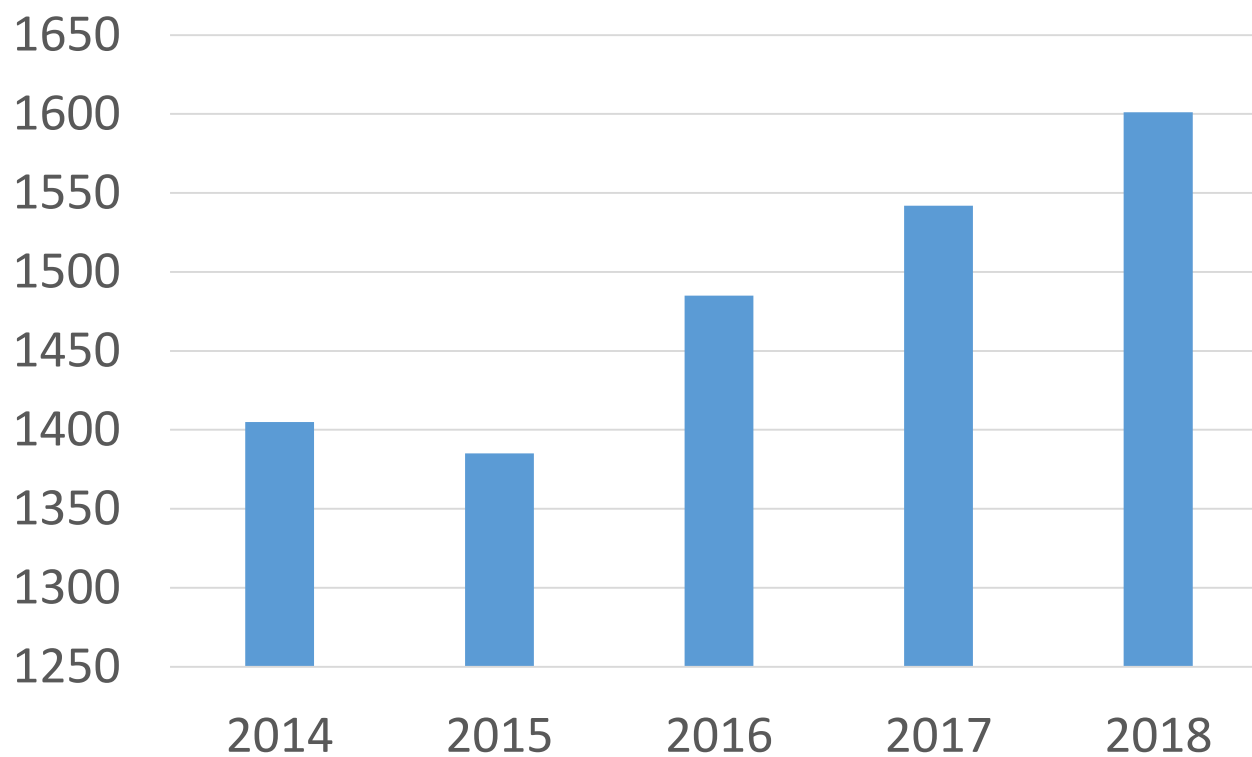
48% Female
8% Student of Color
17% International

Growing Graduate Enrollment: Strategies

- Increase numbers of students in current programs
 - ✓ Enhance recruitment
 - ✓ Accelerated master's options
 - ✓ Variable tuition
 - ✓ Increase international enrollment
- Develop new programs that attract new students
 - ✓ Online and residential
 - ✓ Focus on professional master's
- Increase support for doctoral programs – focus on interdisciplinary

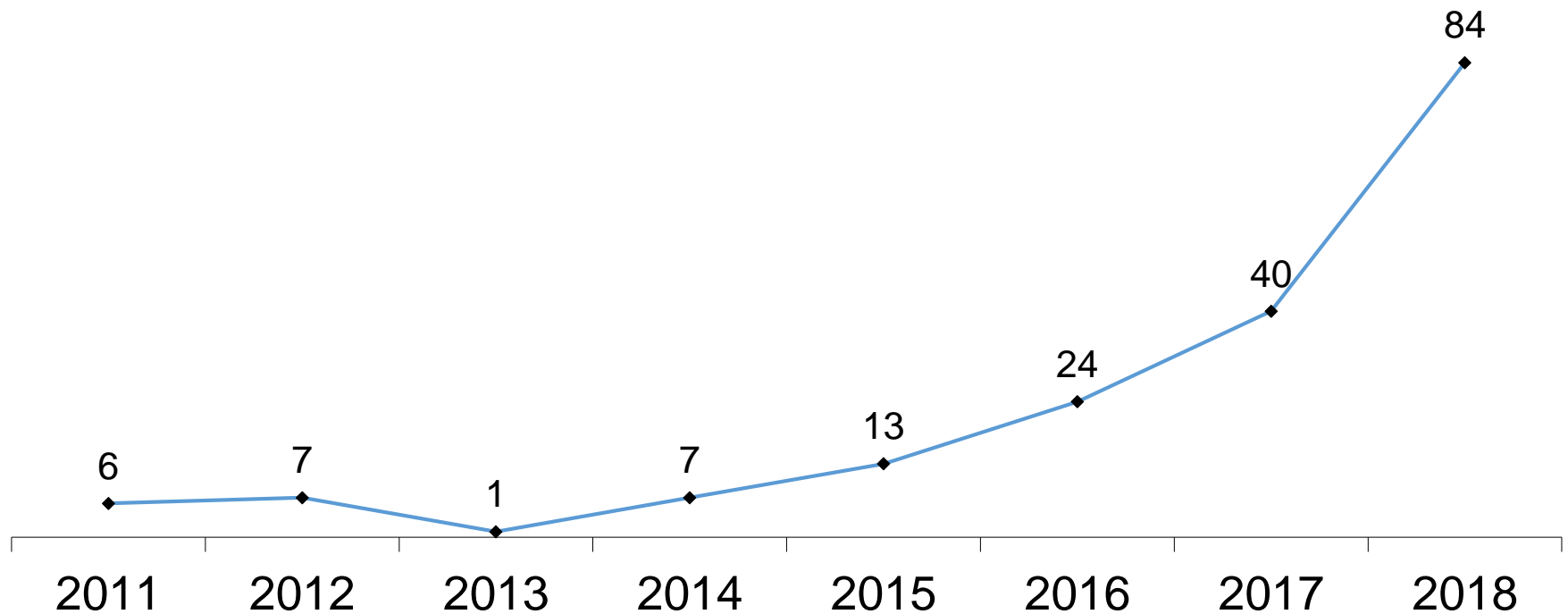
Enrollment Trends

Total Fall Graduate Enrollment

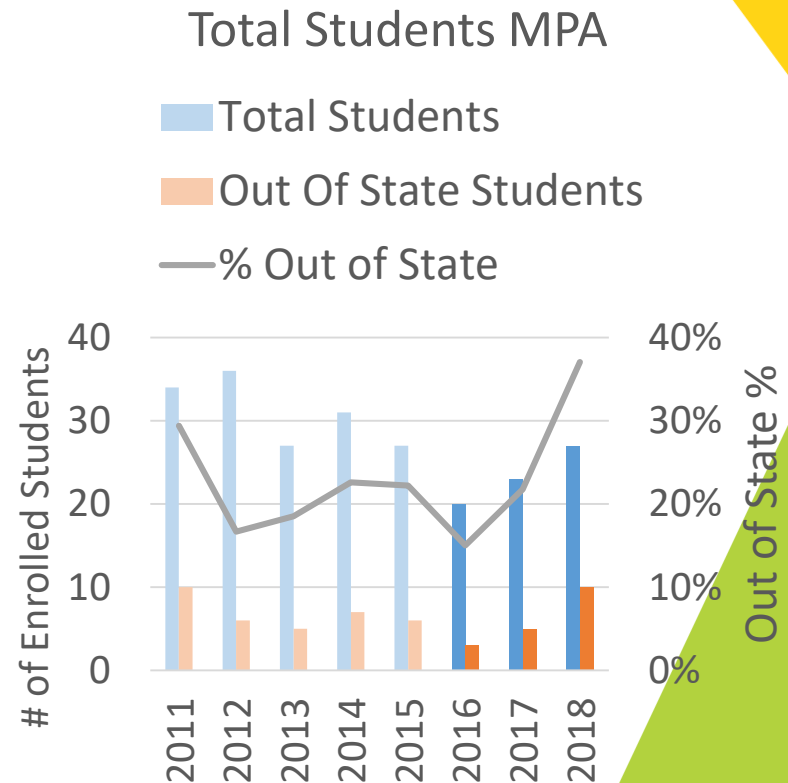
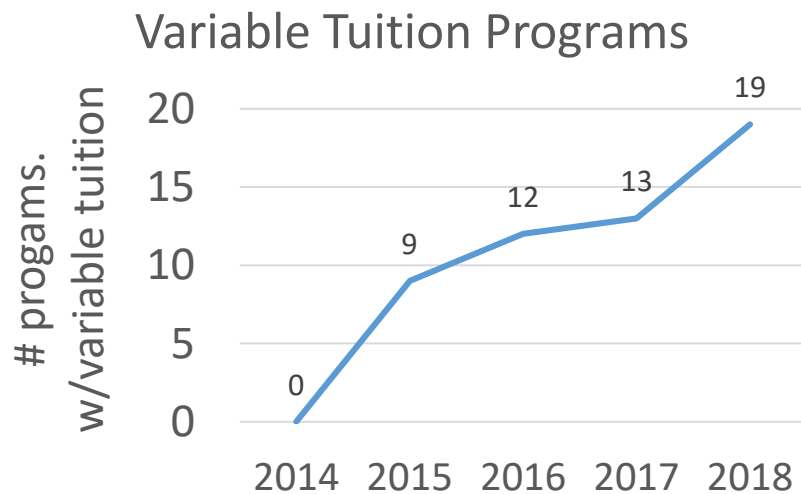


Accelerated Master's Programs

Accelerated Master's students in Undergraduate Dual Enrollment

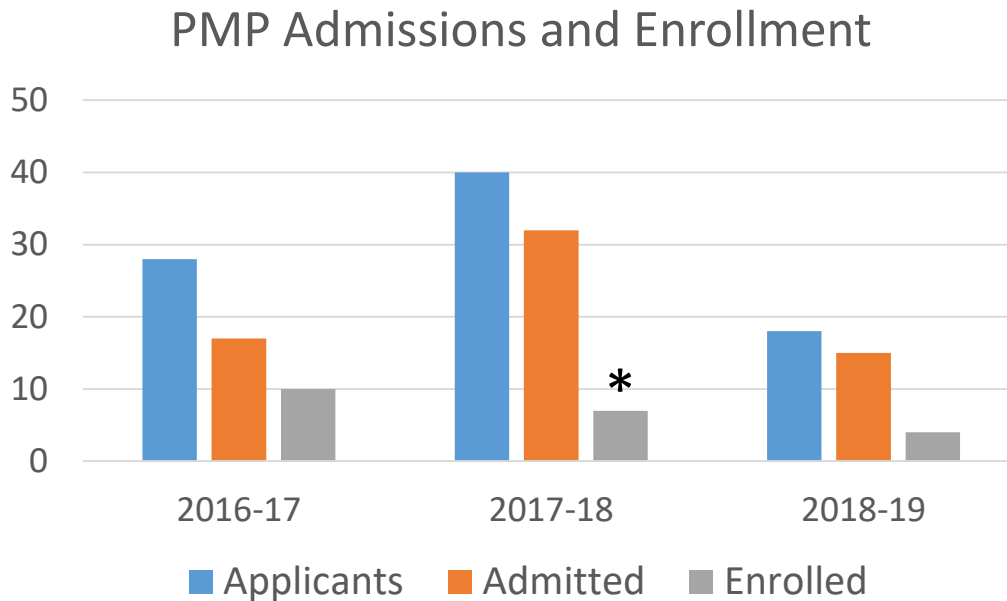


Variable Tuition Rate Success



Faded color = before VTR

Pre-Master's Program (PMP) Enrollment Trends



*Enrollment deposits June 2017

Note: Federal landscape posing challenges to all US universities

Increasing Enrollments: New Programs

3 new programs approved FY15

2 new programs approved FY16

3 new programs approved FY17

8 new programs approved FY18

At least one from
each college/school

**Note: New program enrollment is ~40% of the growth
in graduate enrollments since 2015**

New Interdisciplinary Training Grants: \$7.25M over 5 years

NSF NRT: Quantitative and Evolutionary STEM Training (QUEST): An Integrative Training Program for Versatile STEM Professionals to Solve Environmental and Global Health Problems

NIH T32: Training in Complex Systems and Data Science Approaches Applied to the Neurobiology of Drug Use

Department of Education Office of Special Education Programs: Interprofessional Education (IPE) Project

Growing Graduate Enrollments -- Are we on track?

- Fall 2018 graduate enrollment up 16% since Fall 2015
- Need ~200 more students by Fall 2020 to achieve 5-year 30% growth target
- Lag time in realizing enrollments from new programs, beginning to see results
- International recruitment success not expected to improve under current climate
- Success in winning new training grants and faculty research grants bodes well

Academic Excellence Goal #8:

Increase enrollments in graduate and professional programs

Closing Thoughts:

David V. Rosowsky
Provost and Senior Vice President



The University of Vermont

“Anytime faculty and departments think and re-think about how they reach, engage, and excite students – it's a good thing.” – *D. Rosowsky, Provost*



ACADEMIC EXCELLENCE:
Goals for the University of Vermont

Supporting the President's Strategic Action Plan

These goals are established to animate President Sullivan's *Strategic Action Plan* and facilitate University-wide discussions, engagement, and initiatives around Academic Excellence.

Success in these areas will lead, authentically and in a sustainable way, to increased selectivity, improved student quality, and improvements in national rankings and other reputational indicators.

These goals also serve as drivers to the University-wide IBB development process initiated in fall 2013.

1. Increase the percentage of undergraduate students graduating in four years
2. Improve undergraduate student retention, Years 1-4
3. Improve student advising, both academic and pre-professional/career
4. Increase interdisciplinary teaching, research, and scholarship
5. Expand programmatic offerings to include distance and hybrid modes of instructional delivery
6. Increase research and scholarship in areas that generate high impact, recognition, and visibility
7. Increase domestic diversity and grow international student enrollments across the University
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D. Rosowsky, Provost and Senior Vice President
October 24, 2013