

CAMPUS CONVERSATION

Academic Transformation Graduate Education

April 14, 2022

TODAY'S PRESENTERS



Maryanne Reed

Provost and
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Vice President for
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Interim Associate
Provost for Graduate
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GRADUATE EDUCATION

And the R1 Mission

R1 CLASSIFICATION

Carnegie Basic Classifications

- Doctoral universities
 - R1/R2 - 20+ research/scholarship doctoral degrees annually and \$5M+ in research expenditures
 - D/PU – At least 30 professional doctorates in 2+ fields
- Master's colleges and universities
- Baccalaureate colleges
- Baccalaureate/associate's colleges
- Associate's colleges
- Special focus institutions
- Tribal colleges

R1 CLASSIFICATION

Carnegie Doctoral Universities for 2021

R1: Very High Research Activity (146)

- West Virginia University
- University of Pittsburgh
- Carnegie Mellon University
- Ohio University

R2: High Research Activity (134)

- Duquesne University
- College of William and Mary
- Marshall University

R1 CLASSIFICATION

Why does R1 matter?

According to EAB, institutions surveyed report:

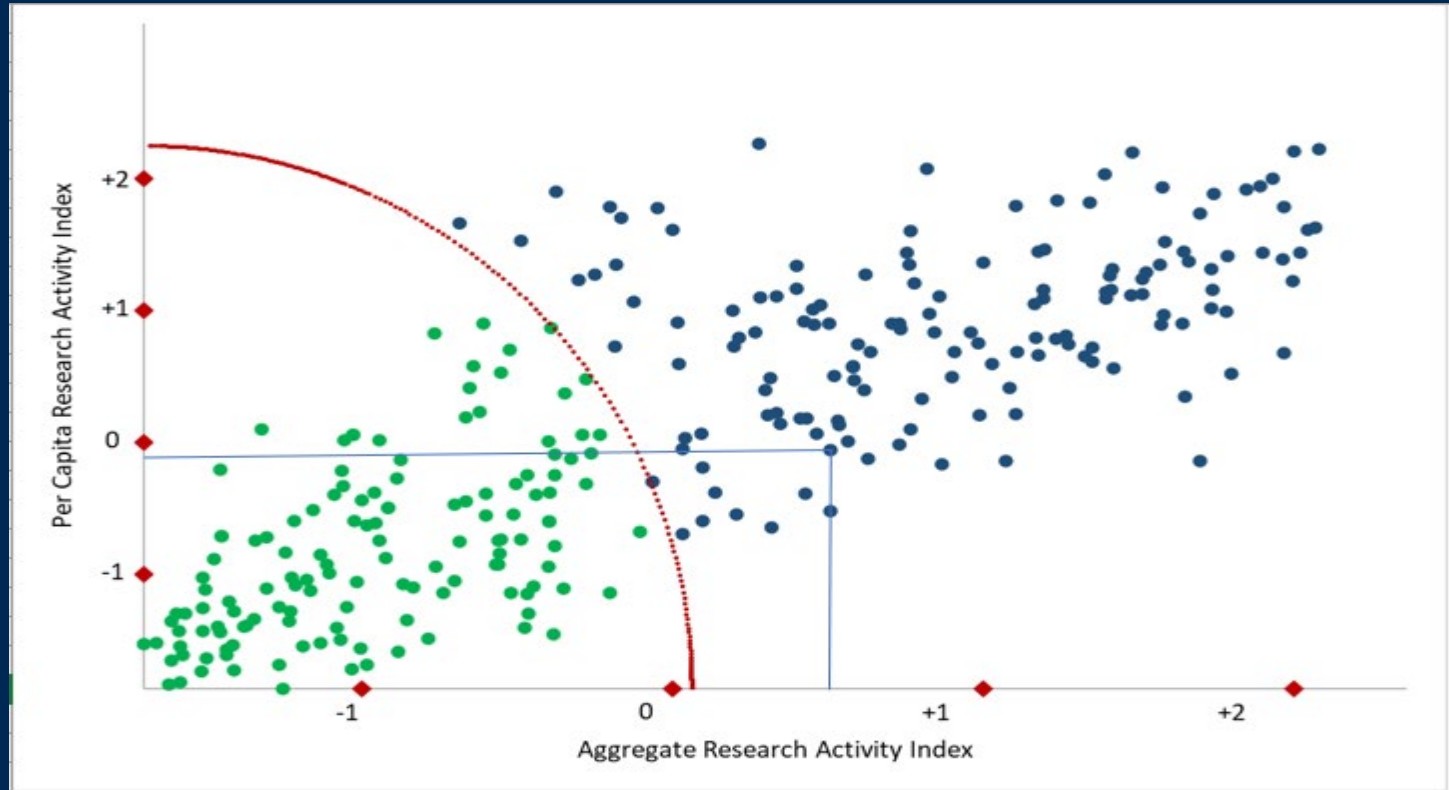
- Enhanced institutional profile
- Attraction and retention of higher quality students and faculty
- Attraction and retention of donors and partners
- Increased investment

R1 CLASSIFICATION

What counts?

Data Detail	Faculty Total 2020	Aggregate Research Correlates							Calculated Carnegie Classification
		Doctorates Granted in Humanities 2019-2020	Doctorates Granted in Social Sciences 2019-2020	Doctorates Granted in STEM Fields 2019-2020	Doctorates Granted in Other Professional Fields 2019-2020	S&E R&D Expenditures ² (\$ Thousands) 2020	Non-S&E R&D Expenditures (\$ Thousands) 2020	Non-Faculty Research Staff & Postdocs 2020	
WVU (Actual 2019 & 2020 Data)	1,232 69/146	31 76/146	24 87/146	110 97/146	34 108/146	\$180,349 102/146	\$8,103 122/146	168 102/146	R1 Status (Very High Research Activity) 108/146
R1 (Minimum Threshold)	218 CoSM	0 CoSM+5	0 Dartmouth+5	19 U Ms	0 Cal.Tech.+4	\$22,612 U, Denver	\$940 U. Miami	6 CUNY	
WVU Difference	1,014	31	24	91	34	\$157,737	\$7,163	162	

R1 CLASSIFICATION



GRADUATE EDUCATION

Program Portfolio Review

GRADUATE EDUCATION PROGRAM PORTFOLIO REVIEW

What are we doing and why?

- Determining the health of our doctoral and non-terminal master's programs
 - Which programs are thriving?
 - Which programs are on the cusp of thriving and could do so with greater resources?
 - Which programs are declining and may not be sustainable?

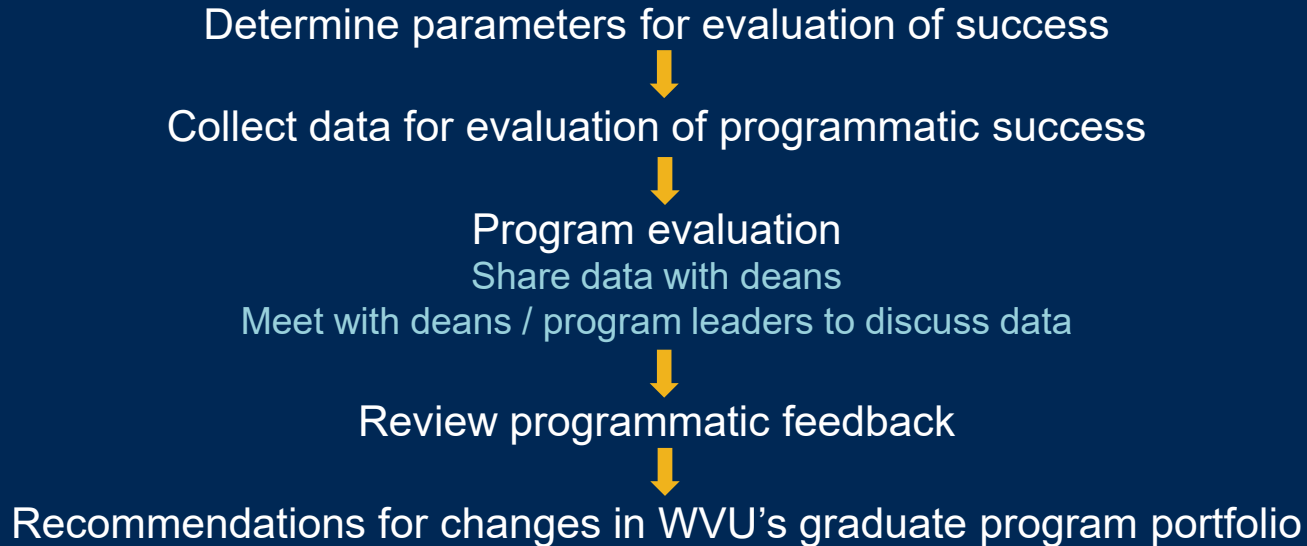
GRADUATE EDUCATION PROGRAM PORTFOLIO REVIEW

What metrics are being considered?

- Enrollment trends
- Conferred degrees
- Applications
- Matriculation
- Time to completion
- Job market demand
- Placement
- Peer institution data
 - Programmatic research expenditures
- Programmatic demographics
 - Number of faculty / time
 - Number of students funded
- Waivers used by graduate students

GRADUATE EDUCATION PROGRAM PORTFOLIO REVIEW

What is our process?



GRADUATE EDUCATION PROGRAM PORTFOLIO REVIEW

With whom are we engaging?

- Academic Transformation Advisory Council
- Graduate Education Task Force
- Chairs Council Task Force
- Deans and program leadership
- Faculty Senate
- Campus Conversation

GRADUATE EDUCATION ADDITIONAL EFFORTS

What else are we doing?

- Raising minimum GA stipends
- Collaborating with the Carruth Center to support student wellness
- Examining college tuition policies

GRADUATE EDUCATION

Waiver Analysis

GRADUATE EDUCATION WAIVER ANALYSIS

General considerations

- Significant annual institutional investment
- Institutional oversight of waiver usage
- University tuition vs. college tuition

GRADUATE EDUCATION WAIVER ANALYSIS

Process

- Examine waiver usage patterns by program type
- Examine peer practices (Big 12, land grants, R1s)
- Understand why and how programs are using waivers

FY 2021 DOLLAR AMOUNTS ON MAIN CAMPUS

	Doctoral	Professional		Master's				Total
	On-Campus	On-Campus	Online	On-Campus		Online		
Waiver Type				Non-Terminal	Terminal	Non-Terminal	Terminal	
GRA	\$9,122,005		\$8,820	\$4,186,200	\$514,720	\$47,040	\$18,945	\$13,897,730
GSA	\$823,230	\$133,530		\$882,985	\$1,475,320	\$157,410	\$196,880	\$3,669,355
GTA	\$8,097,280	\$66,240		\$3,268,475	\$2,495,700	\$1193	\$49,760	\$13,978,648
Merit	\$1,380,930	\$861,790		\$1,477,790	\$935,765	\$16,965	\$128,350	\$4,801,590
Staff	\$164,960	\$47,285	\$11,310	\$62,450	\$89,740	\$317,383	\$159,024	\$852,152
Total	\$19,588,405	\$1,108,845	\$20,130	\$9,877,900	\$5,511,245	\$539,991	\$552,959	\$37,199,475

GRADUATE EDUCATION WAIVER ANALYSIS

Goals

- Align waiver usage with institutional priorities
- Ensure that waiver usage contributes to a healthy graduate program portfolio
- Redeploy savings to strengthen graduate education

QUESTIONS?

CONTACT US

- Email us at academictransformation@mail.wvu.edu
- Watch an archived version of this Campus Conversation
 - provost.wvu.edu/academic-transformation/campus-conversations
 - bureaucracybusters.wvu.edu/campus-conversations
- Join us May 12, 2022 – virtual only