

# Rutgers Strategic Planning Survey to the Faculty

Compendium of findings March 2013



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# Context

During the winter of 2012-2013, Rutgers launched a faculty-wide survey to assess the perspectives of faculty members related to the strategic planning effort.

The survey to the faculty addressed topics such as:

- Level of change required
- Importance and performance of teaching, research, and service, the three elements of the mission
- Importance and performance of various goals
- Budget allocation and dimensions on which to prioritize programs

# The contents of the following report include the results of the faculty-wide survey. The following faculty member categories are reflected in the report:

- <u>Senior administrators and managers (e.g., VP titles</u>, Associate/Asst./Exec. Directors, Chancellors/Provosts, Vice Deans, Full Deans, Associate Deans)
- Professors (e.g., Professor I, II, University Professors)
- <u>Associate professors</u>
- Assistant professors (e.g., Asst. Professors, Asst. Lecturers)
- Instructors & lecturers (e.g., Lecturers, Instructors, Asst. Instructors)

### Faculty survey: Response breakdown

# = n (# %) = % of column total

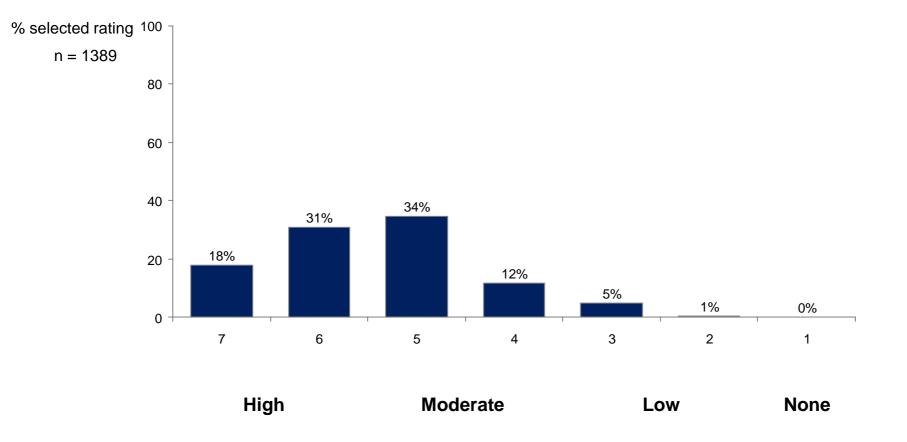
	Group	Distributed	Completed	Response rate (%)
Campus	New Brunswick	2,268 (73%)	1,126 (73%)	50
breakdown	Newark	531 (17%)	243 (16%)	50
	Camden	292 (9%)	172 (11%)	46
	Total	<b>3,091</b> (100%)	<b>1,541</b> (100%)	50

	Group <sup>1</sup>	Distributed	Completed	Response rate (%)
	Senior administrators and managers	87 (3%)	59 (4%)	68
Faculty type	Professors	1,055 (34%)	621 (40%)	59
breakdown	Associate professors	738 (24%)	401 (26%)	54
	Assistant professors	654 (21%)	297 (19%)	45
	Instructors and lecturers	557 (18%)	163 (11%)	29
	Total	<b>3,091</b> (100%)	<b>1,541</b> (100%)	50

1. Groups include: Senior administrators and managers (e.g., VP titles, Associate/Asst./Exec. Directors, Chancellors/Provosts, Vice Deans, Full Deans, Associate Deans), Professors (e.g., Professor I, II, University Professors), Associate professors, Assistant professors (e.g., Asst. Professors, Asst. Lecturers), Instructors & lecturers (e.g., Lecturers, Instructors, Asst. Instructors) Source: Strategic Planning survey to faculty, Winter 2012-2013, BCG analysis

### Perception of level of change needed for future success

Given the current mission of Rutgers, what degree of change do you feel is required for Rutgers to achieve its goals?

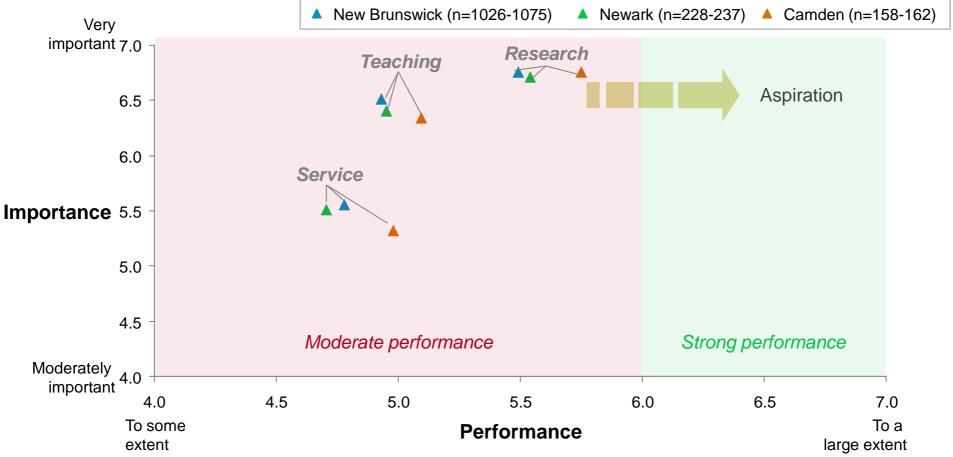


Survey question: Given the current mission of Rutgers, what degree of change do you feel is required for Rutgers to achieve its goals? Source: Rutgers Strategic Plan: Survey to faculty, Winter 2012-2013, BCG analysis

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# Rated importance vs. performance of each element of the mission, by campus: Teaching, Research, Service

Importance: Please rate the importance of each element in Rutgers' mission to the future success of the university Performance: Please rate the extent to which Rutgers is fulfilling each element of its mission



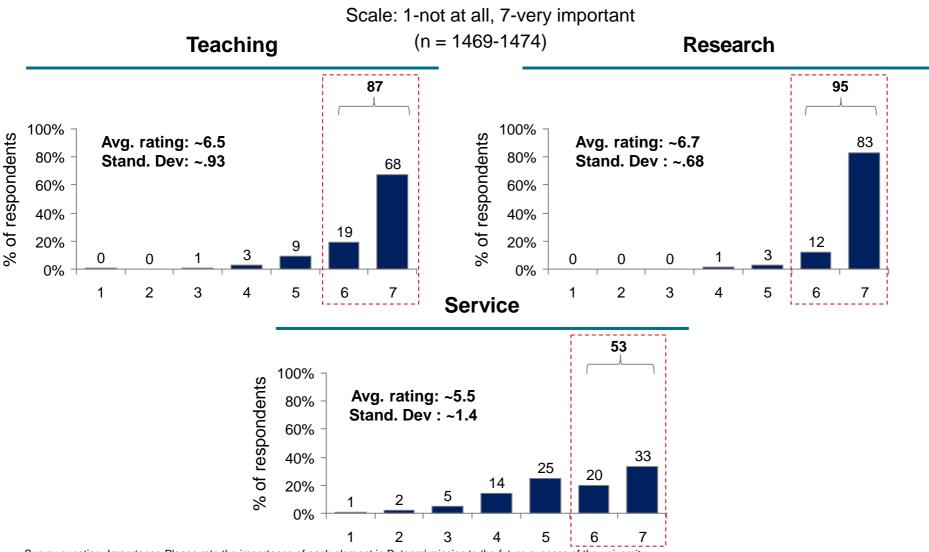
Survey questions: Importance-Please rate the importance of each element in Rutgers' mission to the future success of the university; Performance-Please rate the extent to which Rutgers is fulfilling each element of its mission

Source: Rutgers Strategic Plan: Survey to faculty, Winter 2012-2013, BCG analysis

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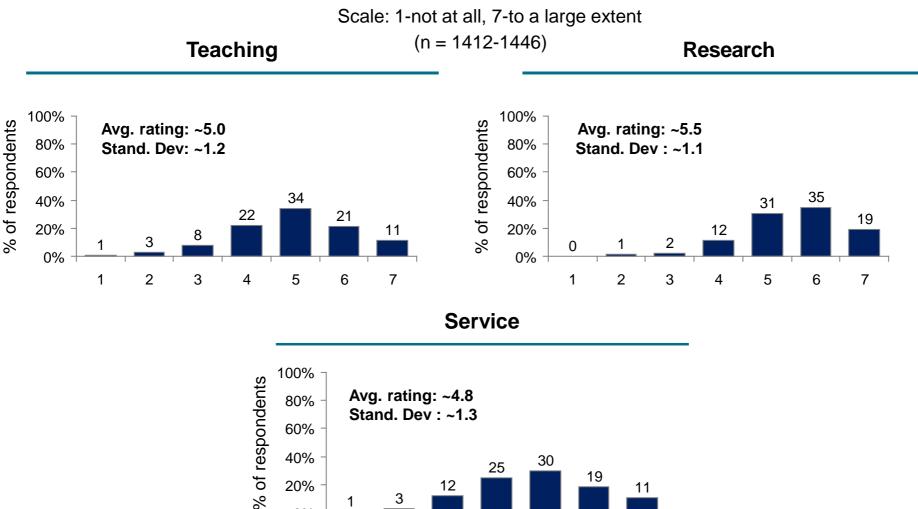
# Rutgers

### Importance rating distribution for elements of the mission



Survey question: Importance-Please rate the importance of each element in Rutgers' mission to the future success of the university; Source: Rutgers Strategic Plan: Survey to faculty, Winter 2012-2013, BCG analysis

### Performance rating distribution for elements of the mission



Survey question: Performance-Please rate the extent to which Rutgers is fulfilling each element of its mission Source: Rutgers Strategic Plan: Survey to faculty, Winter 2012-2013, BCG analysis

0%

# Average importance rating for each of 22 goals (I)

Average importance rating	Avg Impt (1-not at all, (n = 1406-1427)	7-very important)	% selected as top 3 most important goal <sup>1</sup>
A stronger, better-recognized research un	iversity	6.48	18%
A better-funded research ins	stitution	6.41	11%
A better infrastructure, including classrooms, labs, campus buildings, ground	ds, etc.	6.35	11%
A stronger, better-recognized institution for Ph.D. st	tudents	6.32	9%
A stronger, better-recognized institution for undergraduate st	tudents	6.20	9%
An institution that is more accessible and affordable to qualified st	tudents	5.89	6%
A stronger relationship with donors and	alumni	5.85	3%
A better administrative support system for the instructional work of students.	/faculty	5.83	4%
An elite institution that seeks to attract the highest achieving undergraduate st	tudents	5.79	7%
A more accessible university to qualified undergr students from lower socioeconomic backg		5.67	5%
A stronger, better-recognized institution for professional st	tudents	5.49	3%
1. % of total selections, n= 4,255.	1 2 3 4	5 6 7	

Survey questions: Importance-How important is it for the university, as a whole, to pursue each of the following goals?; Which goals are most important for Rutgers to pursue? Please select up to three goals.

## Average importance rating for each of 22 goals (II)

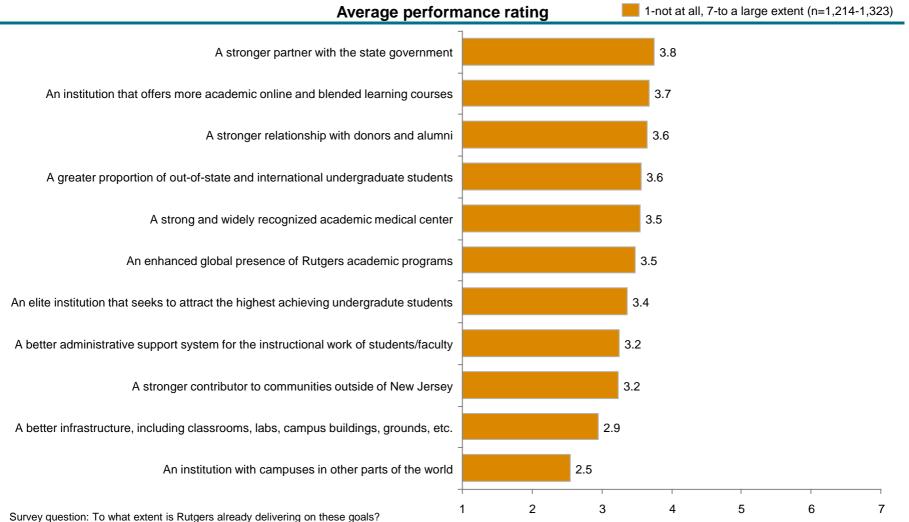
Average importance rating	Avg Impt (1 (n = 1406-	-not at all, 7-very important) 1427)	% selected as top 3 most important goal <sup>1</sup>
A strong and widely recognized academic medical o	center	5.42	3%
An enhanced global presence of Rutgers academic proc	grams	5.22	3%
A stronger collaborator and partner with the bus community on research, business development, innovatior		5.19	2%
A stronger partner with the state govern	nment	5.12	1%
A greater proportion of out-of-state and international undergraduate stu	dents	5.05	1%
A stronger contributor to the state eco	nomy	4.99	1%
An institution that provides continuing education opportunities that serve adult lea	arners	4.78	1%
A stronger contributor to communities outside of New J	ersey	4.24	0%
An institution that offers more academic online and blended learning co	urses	3.99	1%
An institution with campuses in other parts of the	world	3.41	1%
A stronger and more recognized athletic pro	ogram	2.89	0%
1. % of total selections, n= 4255.	1 2	3 4 5 6 7	

Survey questions: Importance-How important is it for the university, as a whole, to pursue each of the following goals?; Which goals are most important for Rutgers to pursue? Please select up to three goals.

# Average performance rating for each of the 22 goals (I)



# Average performance rating for each of the 22 goals (II)

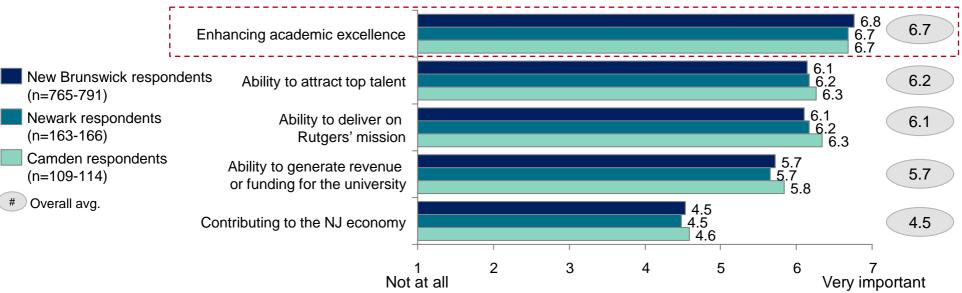


# 77% see prioritization as needed; enhancing academic strength viewed as most important priority to allocate budget

Respondents

		<b>Overall</b> (n=1396)	<b>New Bruns.</b> (n=1016)	Newark (n=221)	Camden (n=159)
Should Rutgers establish a set of	Yes	77%	78%	75%	72%
priorities to help guide the university's budget allocation	No	2%	2%	2%	2%
process?	I am not sure	21%	20%	23%	26%

How important is each of the following criteria in determining how the university prioritizes and defines its budget allocation?



Source: Rutgers Strategic Plan: Survey to faculty, Winter 2012-2013, BCG analysis

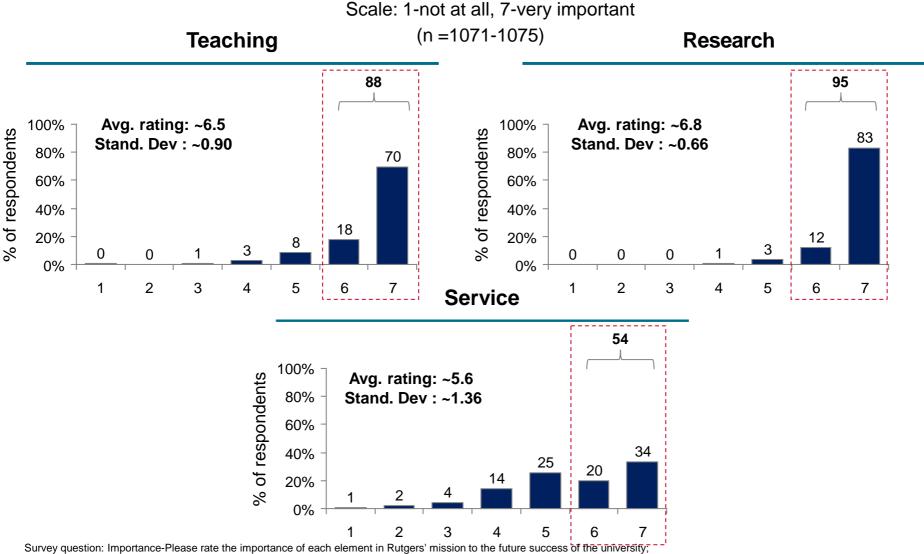
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Appendix

New Brunswick respondents

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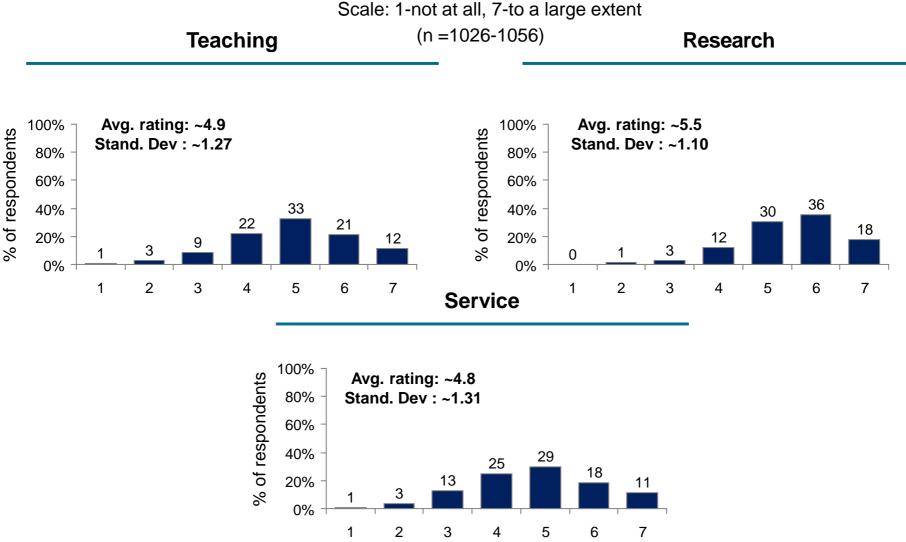
#### Backup: Importance rating distribution for university mission



New Brunswick respondents

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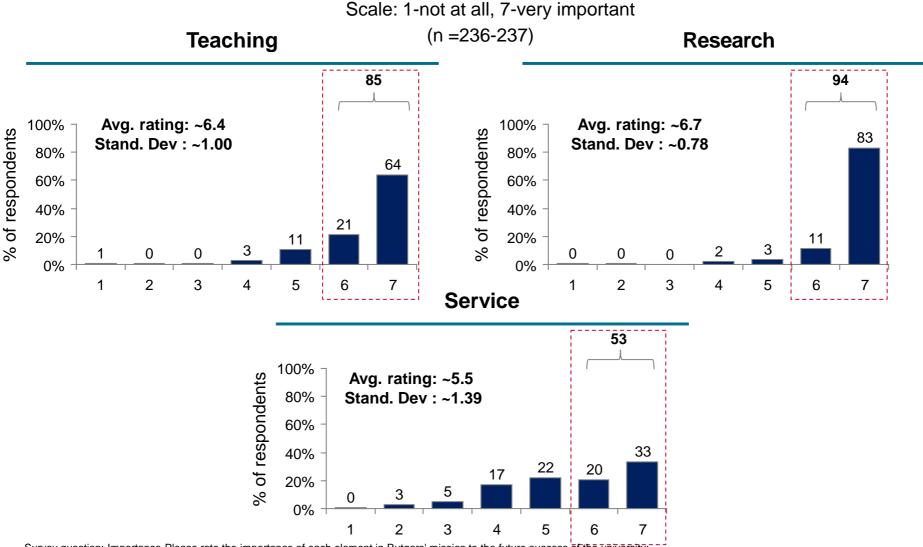
### Backup: Performance rating distribution for university mission



Survey question: Performance-Please rate the extent to which Rutgers is fulfilling each element of its mission Source: Rutgers Strategic Plan: Survey to faculty, Winter 2012-2013, BCG analysis Newark respondents

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#### Backup: Importance rating distribution for university mission

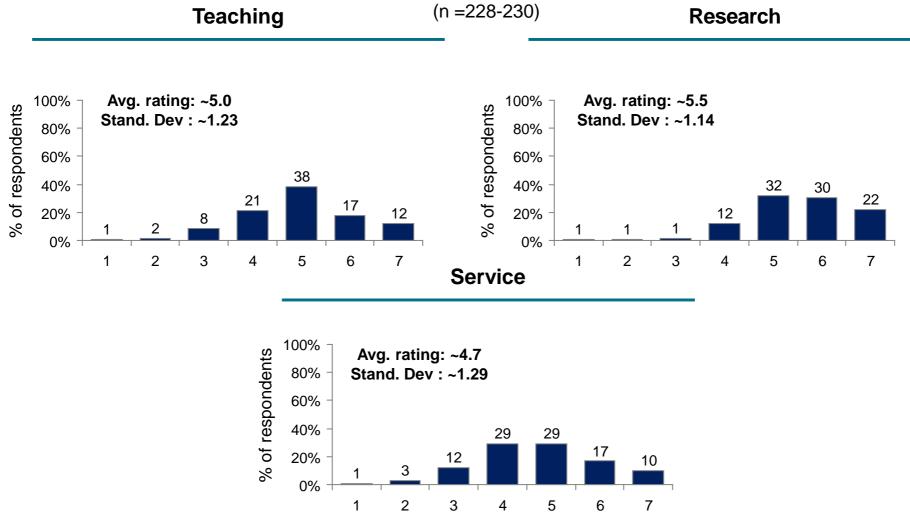


Survey question: Importance-Please rate the importance of each element in Rutgers' mission to the future success of the university; Source: Rutgers Strategic Plan: Survey to faculty, Winter 2012-2013, BCG analysis Newark respondents

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### Backup: Performance rating distribution for university mission

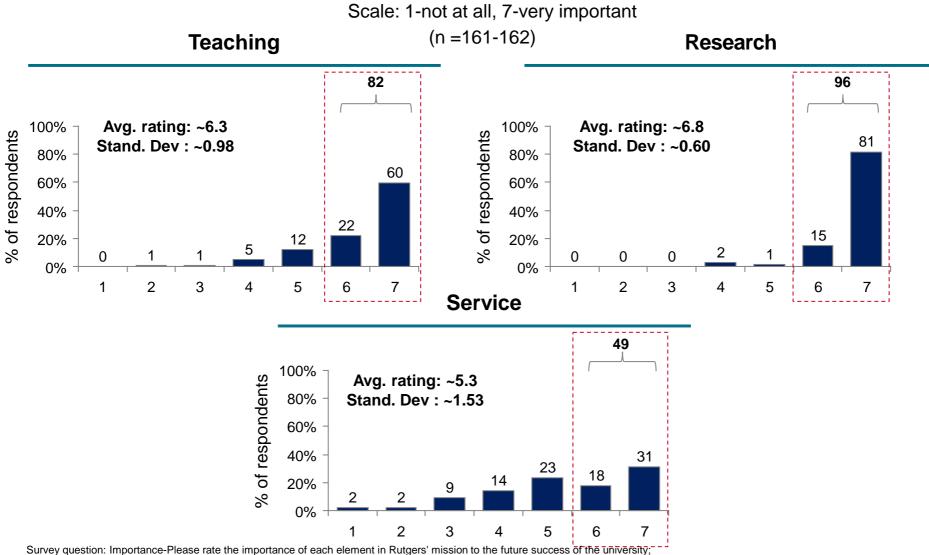
Scale: 1-not at all, 7-to a large extent



Survey question: Performance-Please rate the extent to which Rutgers is fulfilling each element of its mission Source: Rutgers Strategic Plan: Survey to faculty, Winter 2012-2013, BCG analysis Camden respondents

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### Backup: Importance rating distribution for university mission

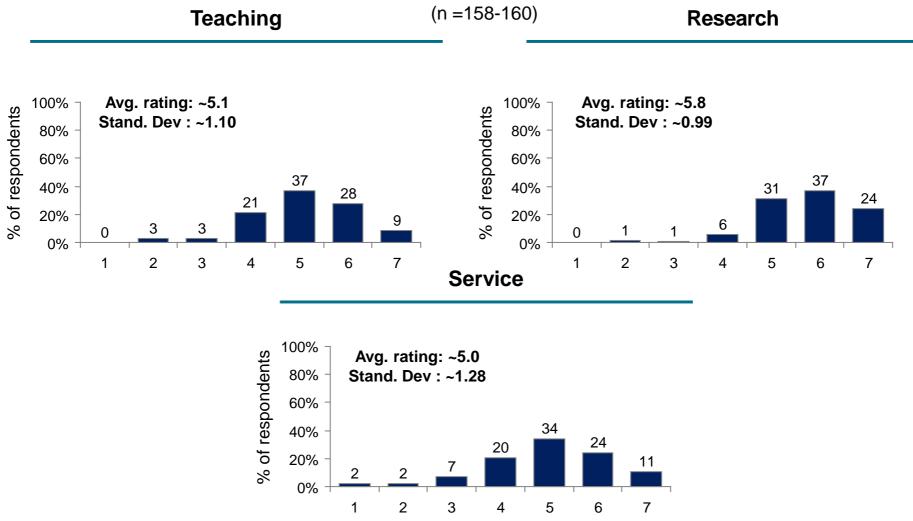


Camden respondents

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### Backup: Performance rating distribution for university mission

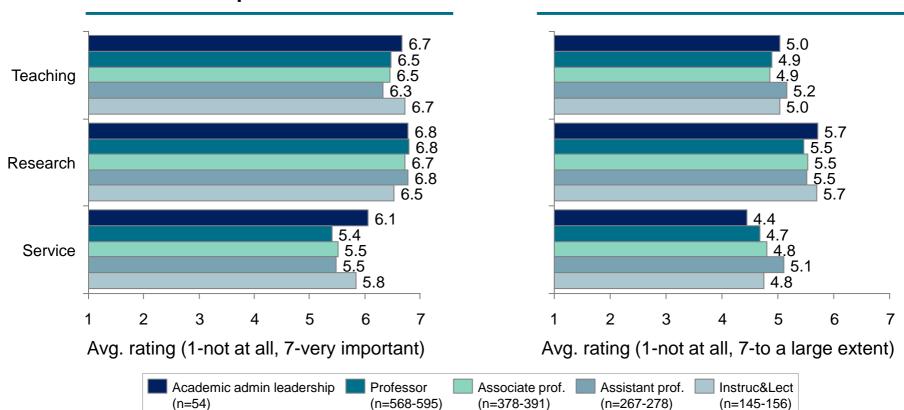
Scale: 1-not at all, 7-to a large extent



Survey question: Performance-Please rate the extent to which Rutgers is fulfilling each element of its mission Source: Rutgers Strategic Plan: Survey to faculty, Winter. 2012-2013, BCG analysis

# Rated importance and performance of each element of the mission, by type of faculty member

Importance: Please rate the importance of each element in Rutgers' mission to the future success of the university Performance: Please rate the extent to which Rutgers is fulfilling each element of its mission



Performance

Survey questions: Importance-Please rate the importance of each element in Rutgers' mission to the future success of the university; Performance-Please rate the extent to which Rutgers is fulfilling each element of its mission

Source: Rutgers Strategic Plan: Survey to faculty, Winter 2012-2013, BCG analysis

Importance

GERS

### Backup: Importance rating for the university goals

<b>Average importance rating:</b> (1-not at all, 7-very important) n (ove	rall) = 1406-1427	Standard error <sup>1</sup>	Standard dev
A stronger, better-recognized research university	6.5	0.04	0.9
A better-funded research institution	6.4	0.04	1.0
A better infrastructure, including classrooms, labs, campus buildings, grounds, etc.	6.3	0.06	1.4
A stronger, better-recognized institution for Ph.D. students	6.3	0.04	1.0
A stronger, better-recognized institution for undergraduate students	6.2	0.06	1.4
An institution that is more accessible and affordable to qualified students	5.9	0.07	1.5
A stronger relationship with donors and alumni	5.8	0.08	1.8
A better administrative support system for the instructional work of students/faculty	5.8	0.07	1.5
An elite institution that seeks to attract the highest achieving undergraduate students	5.8	0.06	1.4
A more accessible university to qualified undergraduate students from lower socioeconomic backgrounds	5.7	0.05	1.2
A stronger, better-recognized institution for professional students	5.5	0.07	1.5
A strong and widely recognized academic medical center	5.4	0.06	1.4
An enhanced global presence of Rutgers academic programs	5.2	0.07	1.5
A stronger collaborator and partner with the business community on research, business development, innovation, etc.	5.2	0.07	1.7
A stronger partner with the state government	5.1	0.07	1.5
A greater proportion of out-of-state and international undergraduate students	5.0	0.04	0.9
A stronger contributor to the state economy	5.0	0.05	1.3
An institution that provides continuing education opportunities that serve adult learners	4.8	0.08	1.8
A stronger contributor to communities outside of New Jersey	4.2	0.04	1.0
An institution that offers more academic online and blended learning courses	4.0	0.06	1.3
An institution with campuses in other parts of the world	3.4	0.07	1.6
A stronger and more recognized athletic program	2.9	0.08	1.9

4 5 6 7

1 2 3 4 1. SE: Standard error. SE indicates that the average rating falls within +/- the value listed as the SE, with 90% confidence. Survey question: Importance-How important is it for the university, as a whole, to pursue each of the following goals? Source: Rutgers Strategic Plan: Survey to Faculty, Winter 2012-2013, BCG analysis

### Backup: Average importance rating for each of the 22 goals

n (overall) = 1406-1427	Overall avg.	Academic leadership	Prof.	Assoc. prof.	Asst. prof.	Instruc &Lect
1 A stronger, better-recognized research university	6.5	6.6	6.5	6.5	6.6	6.0
2 A better-funded research institution	6.4	6.5	6.5	6.5	6.5	6.0
3 A better infrastructure, including classrooms, labs, campus buildings, grounds, etc.	6.3	6.4	6.3	6.4	6.3	6.3
4 A stronger, better-recognized institution for Ph.D. students	6.3	6.3	6.4	6.3	6.3	6.1
5 A stronger, better-recognized institution for undergraduate students	6.2	6.3	6.1	6.3	6.2	6.3
6 An institution that is more accessible and affordable to qualified students	5.9	5.9	5.8	6.1	5.7	6.1
7 A stronger relationship with donors and alumni	5.8	6.3	5.9	5.8	5.8	5.6
8 A better administrative support system for the instructional work of students/faculty	5.8	6.1	5.7	5.9	5.8	6.0
9 An elite institution that seeks to attract the highest achieving undergraduate students	5.8	5.8	5.8	5.8	5.9	5.8
10 A more accessible university to qualified undergraduate students from lower socioeconomic backgrounds	5.7	6.0	5.5	5.8	5.6	5.8
11 A stronger, better-recognized institution for professional students	5.5	5.8	5.5	5.4	5.5	5.8
12 A strong and widely recognized academic medical center	5.4	5.9	5.4	5.3	5.6	5.4
13 An enhanced global presence of Rutgers academic programs	5.2	5.1	5.2	5.2	5.3	5.2
14 A stronger collaborator and partner with the business community on research, business development, innovation, etc.	5.2	6.0	5.1	5.0	5.3	5.5
15 A stronger partner with the state government	5.1	5.8	5.0	5.2	5.1	5.0
16 A greater proportion of out-of-state and international undergraduate students	5.0	5.3	5.1	5.1	4.9	4.8
17 A stronger contributor to the state economy	5.0	5.6	4.9	5.0	5.0	5.1
18 An institution that provides continuing education opportunities that serve adult learners	4.8	5.0	4.6	4.8	4.8	5.4
19 A stronger contributor to communities outside of New Jersey	4.2	4.2	4.1	4.3	4.4	4.4
20 An institution that offers more academic online and blended learning courses	4.0	4.8	3.8	3.9	4.0	4.4
21 An institution with campuses in other parts of the world	3.4	3.3	3.1	3.5	3.7	3.9
22 A stronger and more recognized athletic program	2.9	3.7	2.7	2.7	3.1	3.4

Survey question: Importance- how important is it for the university, as a whole, to pursue each of the following goals? Source: Rutgers Strategic Plan: Survey to Faculty, Winter 2012-2013, BCG analysis

### Backup: <u>Performance</u> rating for the university goals

<b>Average delivery rating:</b> (1—not at all, 7-to a large extent) n (	overall) = 1214-1323	Standard error <sup>1</sup>	Standard dev
A stronger and more recognized athletic program	5.0	0.07	1.4
A stronger, better-recognized research university	4.4	0.06	1.3
A more accessible university to qualified undergraduate students from lower socioeconomic backgrounds	4.4	0.06	1.4
An institution that is more accessible and affordable to qualified students	4.2	0.08	1.6
A stronger contributor to the state economy	4.2	0.06	1.3
A stronger, better-recognized institution for professional students	4.1	0.06	1.4
A stronger, better-recognized institution for Ph.D. students	4.1	0.06	1.3
A stronger, better-recognized institution for undergraduate students	4.0	0.05	1.2
An institution that provides continuing education opportunities that serve adult learners	4.0	0.07	1.5
A stronger collaborator and partner with the business community	3.9	0.06	1.3
A better-funded research institution	3.8	0.06	1.2
A stronger partner with the state government	3.8	0.05	1.2
An institution that offers more academic online and blended learning courses	3.7	0.07	1.4
A stronger relationship with donors and alumni	3.6	0.06	1.3
A greater proportion of out-of-state and international undergraduate students	3.6	0.06	1.4
A strong and widely recognized academic medical center	3.5	0.06	1.2
An enhanced global presence of Rutgers academic programs	3.5	0.06	1.3
An elite institution that seeks to attract the highest achieving undergraduate students	3.4	0.06	1.4
A better administrative support system for the instructional work of students/faculty	3.2	0.06	1.2
A stronger contributor to communities outside of New Jersey	3.2	0.06	1.4
A better infrastructure, including classrooms, labs, campus buildings, grounds, etc.	2.9	0.06	1.3
An institution with campuses in other parts of the world	2.5	0.06	1.3

SE: Standard error. This is defined as: If x is the average value of the sample (e.g., the measured avg. importance rating for research for the Newark campus), then there is a 90% chance that the true average will fall between x – SE and x + SE.Source: Rutgers Strategic Plan: Survey to faculty, Winter 2012-2013, BCG analysis

## Backup: Average performance rating for each of the 22 goals

n (overall) = 1214-1323	Overall avg.	Academic leadership	Prof.	Assoc. prof.	Asst. prof.	Instruc &Lect
1 A stronger and more recognized athletic program	5.0	4.7	4.8	5.0	5.2	5.1
2 A stronger, better-recognized research university	4.4	4.8	4.4	4.4	4.3	4.8
3 A more accessible university to qualified undergraduate students from lower socioeconomic backgrounds	4.4	4.5	4.4	4.3	4.6	4.3
4 An institution that is more accessible and affordable to qualified students	4.2	4.5	4.2	4.0	4.5	4.2
5 A stronger contributor to the state economy	4.2	4.1	4.0	4.2	4.4	4.4
6 A stronger, better-recognized institution for professional students	4.1	4.4	4.0	4.2	4.3	4.2
7 A stronger, better-recognized institution for Ph.D. students	4.1	4.3	4.1	4.1	3.9	4.5
8 A stronger, better-recognized institution for undergraduate students	4.0	4.4	3.9	4.0	4.2	4.3
9 An institution that provides continuing education opportunities that serve adult learners	4.0	3.5	3.8	4.1	4.4	4.1
10 A stronger collaborator and partner with the business community on research, business development, innovation, etc.	3.9	3.6	3.8	4.0	4.1	4.1
11 A better-funded research institution	3.8	4.1	3.7	3.7	3.9	4.3
12 A stronger partner with the state government	3.8	3.3	3.6	3.7	4.2	4.1
13 An institution that offers more academic online and blended learning courses	3.7	3.3	3.4	3.7	4.2	4.1
14 A stronger relationship with donors and alumni	3.6	3.1	3.4	3.6	4.0	4.2
15 A greater proportion of out-of-state and international undergraduate students	3.6	3.7	3.4	3.6	3.7	3.9
16 A strong and widely recognized academic medical center	3.5	3.3	3.3	3.6	3.7	4.0
17 An enhanced global presence of Rutgers academic programs	3.5	3.3	3.4	3.4	3.6	3.8
18 An elite institution that seeks to attract the highest achieving undergradute students	3.4	3.7	3.2	3.3	3.4	3.7
19 A better administrative support system for the instructional work of students/faculty	3.2	3.0	3.1	3.2	3.4	3.5
20 A stronger contributor to communities outside of New Jersey	3.2	3.0	3.1	3.3	3.4	3.5
21 A better infrastructure, including classrooms, labs, campus buildings, grounds, etc.	2.9	2.7	2.9	2.8	3.1	3.4
22 An institution with campuses in other parts of the world	2.5	2.1	2.3	2.6	2.9	2.9

Survey question: To what extent is Rutgers already delivering on these goals? Source: Rutgers Strategic Plan: Survey to faculty, Winter 2012-2013, BCG analysis