FACULTY SENATE

UNIVERSITY of DENVER

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VICE PROVOST OF FACULTY AFFAIRS

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R1 REPORT

2020

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2020 R1 Report

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ABOUT R1 AND THE FACULTY SURVEY

DU is currently an R2 doctoral institution with high research activity. Classification is decided through data analysis, not through individual institutional preference. This data analysis is updated every 3-5 years.

ABOUT THE SURVEY

The University of Denver has had an enormous growth in research funding over the last five years, which might cause the Carnegie Foundation to change our status to an R1 institution. We understand that some faculty on the DU campus think this is a significant step forward towards recruiting students and improving our ranking. Other faculty are concerned about the impact this might have on student and faculty experiences. Some faculty feel it could be both beneficial and present challenges.

This survey was designed to: 1) get a sense of what DU faculty know about Carnegie classifications and DU's current and projected classification; 2) represent how DU faculty feel about a potential change to R1 before we begin a campus discussion and; 3) gain a comprehensive and quantitative understanding of faculty views.

This was a two-section survey, one that asked all faculty (overall) and a pulse section that was based on faculty support of the R1 transition. The pulse section had three possible paths; positive, neutral, and negative. It was created to ascertain deeper reasons why each category of faculty felt the way they did.

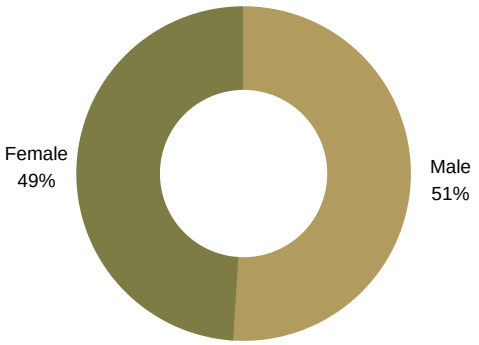
PARTICIPANTS

In early 2020, the Vice Provost of Faculty Affairs and the Faculty Senate jointly conducted a survey of DU faculty about the possibility of DU being reclassified as an R1 institution.

Received the Survey: 848 appointed faculty
Responded: 524 appointed faculty
62% response rate

DEMOGRAPHICS

- Of the 524 appointed faculty that responded to the survey, 85% of those completed the entire survey
- Institutional Research DU Faculty data, see: https://www.du.edu/ir/factbook/faculty.html



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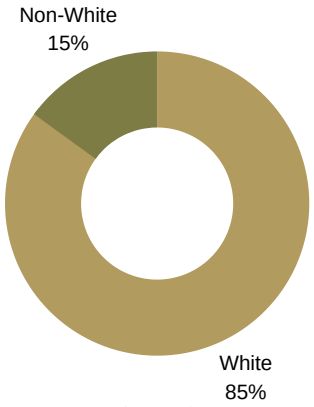

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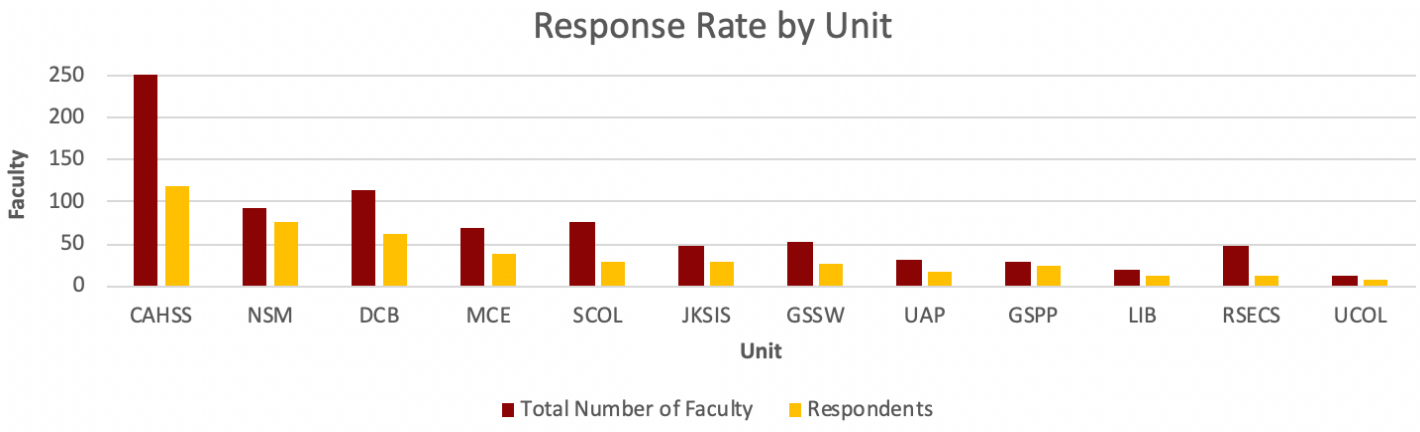
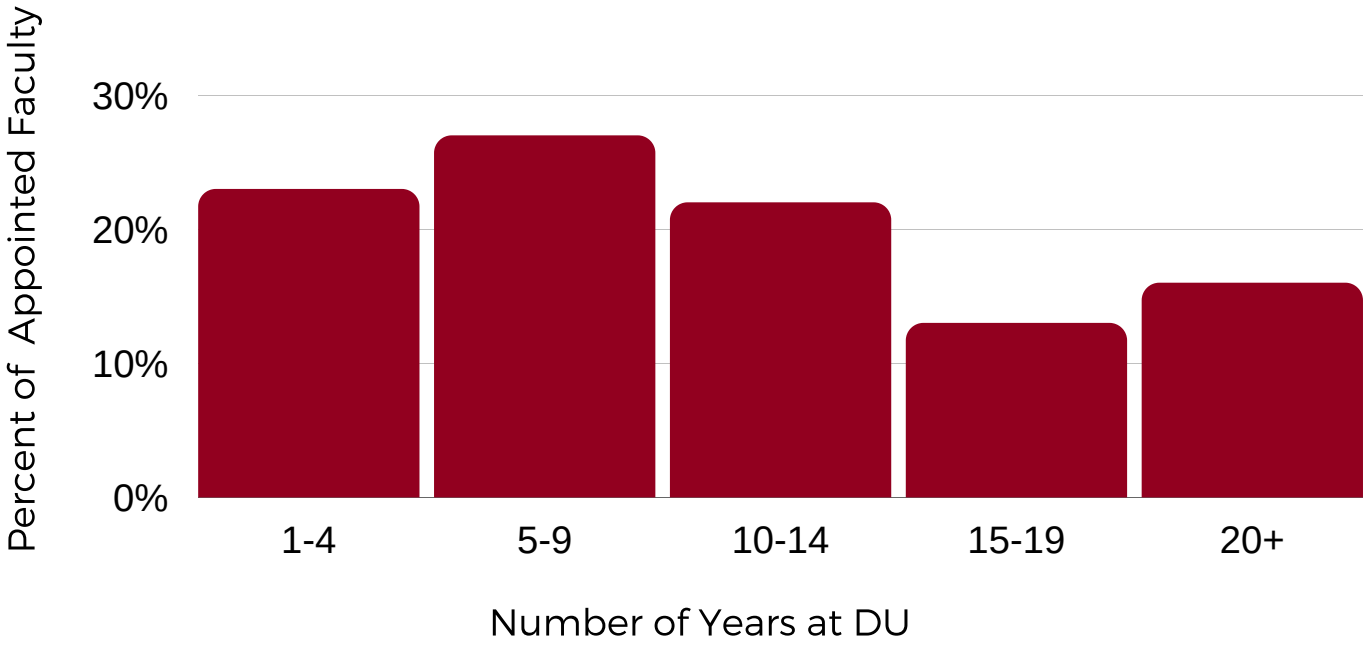


(n=475)

Unit	Percentage
CAHSS	23%
NSM	15%
DCB	12%
MCE	7%
JKSIS	6%
SCOL	6%
GSSW	5%
GSPP	4%
UAP	3%
LIB	2%
RSECS	2%
UCOL	2%
Unknown	14%

Percent of total faculty respondents within each unit



(n=475)

RESULTS AT-A-GLANCE

Overall Results

64%

Of faculty respondents support the University of Denver's likely reclassification to R1 by The Carnegie Classification of Institutions of Higher Education® in the next 3-5 years

(n=475)

53%

Of faculty respondents feel research expectations have substantially changed within their department in the last 5 years

(n=447)

Pulsed Results

82%

Of faculty that pulsed positive believe that the prestige of being an R1 institution appeals to them

(n=290)

39%

Of faculty that pulsed positive believe the number one reason for becoming an R1 institution is the increase of research benefits & funding

(n=288)

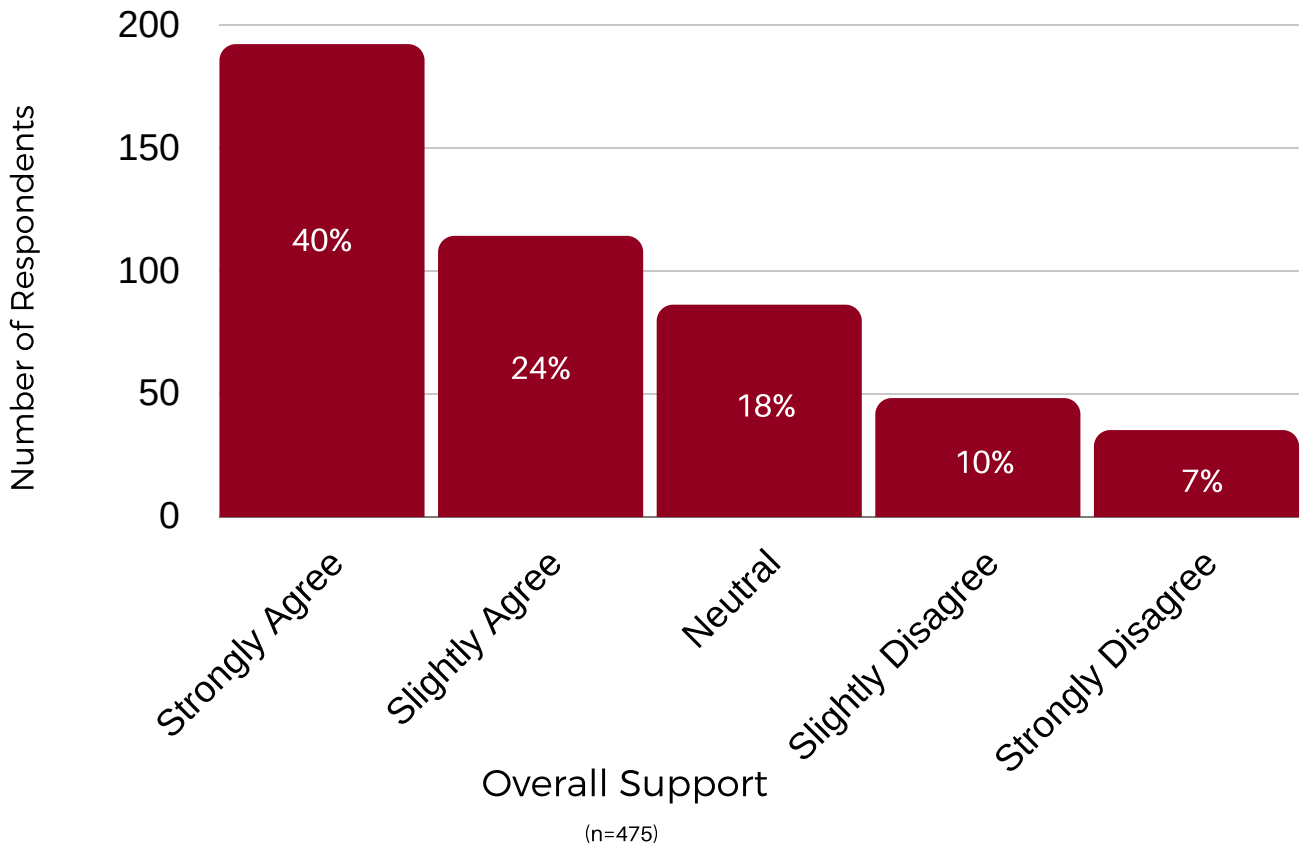
70%

Of faculty that pulsed negative believe that becoming an R1 institution will challenge them personally

(n=79)

LEVELS OF SUPPORT FOR BECOMING AN R1 INSTITUTION

I support the University of Denver's continued growth in research, which will likely lead to a reclassification to R1 by The Carnegie Classification of Institutions of Higher Education® in the next 3-5 years.



(n=475)

Unit	Total Unit	Number of Respondents	% of Faculty	% of Positive Respondents	% of Neutral Respondents	% Negative of Respondents
CHASS	252	118	47%	60%	20%	20%
DCB	114	63	55%	59%	14%	27%
GSPP	28	23	82%	70%	22%	9%
GSSW	53	27	51%	70%	11%	19%
JKSIS	47	29	62%	76%	10%	14%
LIB	18	11	61%	64%	36%	0%
MCE	68	38	56%	63%	11%	26%
NSM	93	75	81%	68%	20%	12%
RSECS	47	11	23%	82%	9%	9%
SCOL	76	29	38%	90%	7%	3%
UAP	32	17	53%	41%	29%	29%
UCOL	13	8	62%	38%	38%	25%
Unknown	N/A	26	N/A	54%	31%	15%

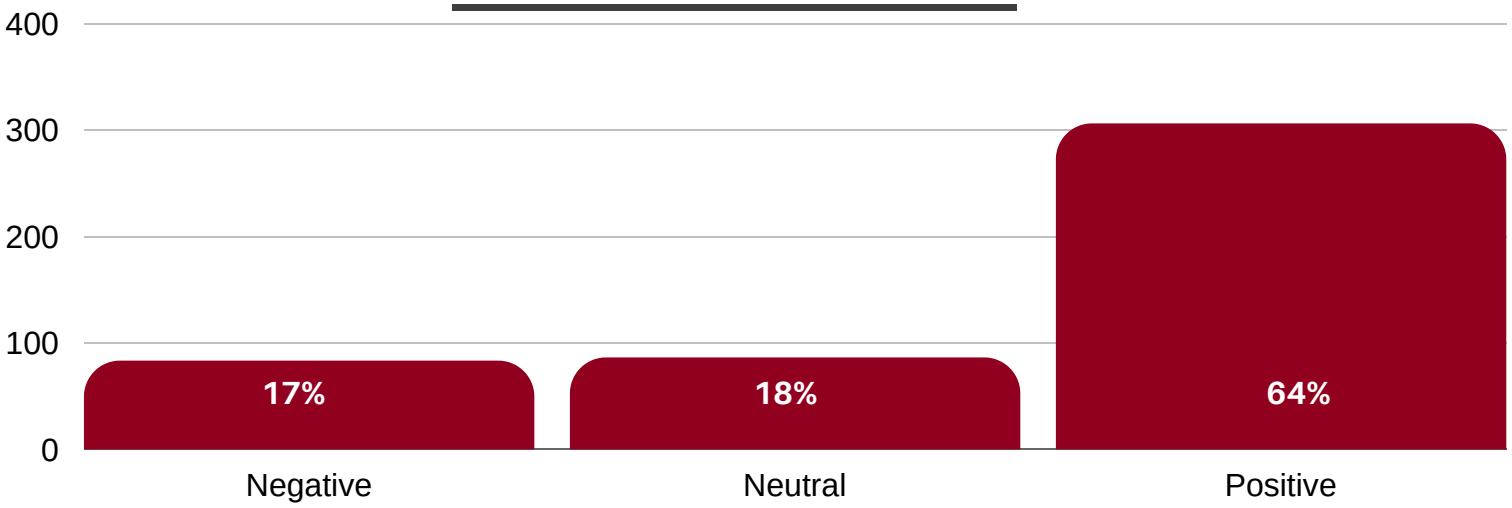
PERCEIVED IMPACT OF MOVING TO R1

	Negative	Neutral	Positive
Faculty Engagement with Graduate Students	12%	29%	59%
Faculty Engagement with Undergraduates	47%	39%	14%
DU's Reputation	4%	26%	70%
My Future at DU	18%	43%	39%
Recruiting Undergraduate Students	13%	59%	28%
Recruiting Graduate Students	1%	16%	83%
Recruiting New Faculty	7%	29%	64%
The Research Workload of Faculty	39%	25%	35%
The Teaching Workload of Faculty	41%	40%	19%
The Availability of Research Funding	3%	26%	71%
The Value Placed on Teaching	62%	28%	10%

(n=437)

For any questions regarding data analysis please contact Bobbie Kite: bobbie.kite@du.edu

PULSE CATEGORIES



The pulse survey allows for a deeper dive into why faculty responded the way they did. Specifically, this part of survey was meant to take the pulse of faculty sentiment on moving toward an R1 institution. Based upon their initial answer they were then directed to three different paths (positive/neutral/negative), each with a series of questions to explain why they felt the way they did.

306 faculty were in the positive category
86 were in the neutral category
83 were in the negative category

WHICH REASON BEST DESCRIBES WHY YOU THINK THE WAY YOU DO ABOUT MOVING TOWARD BEING AN R1 INSTITUTION?

Positive category (n=288):

43% - REPUTATION ENHANCEMENT
39% - RESEARCH BENEFITS AND FUNDING
16% - PREVIOUS EXPERIENCE WORKING AT AN R1 INSTITUTION
2% - INCREASED INVESTMENT IN STEM FIELDS

Neutral Category (n=77):

64% - UNSURE ABOUT POSITIVE OR NEGATIVE IMPACT
23% - LACK OF CLARITY (E.G., DEFINITIONS)
10% - PREVIOUS EXPERIENCE WORKING AT AN R1 INSTITUTION
3% - CURRENTLY NOT SURE ABOUT MY FUTURE

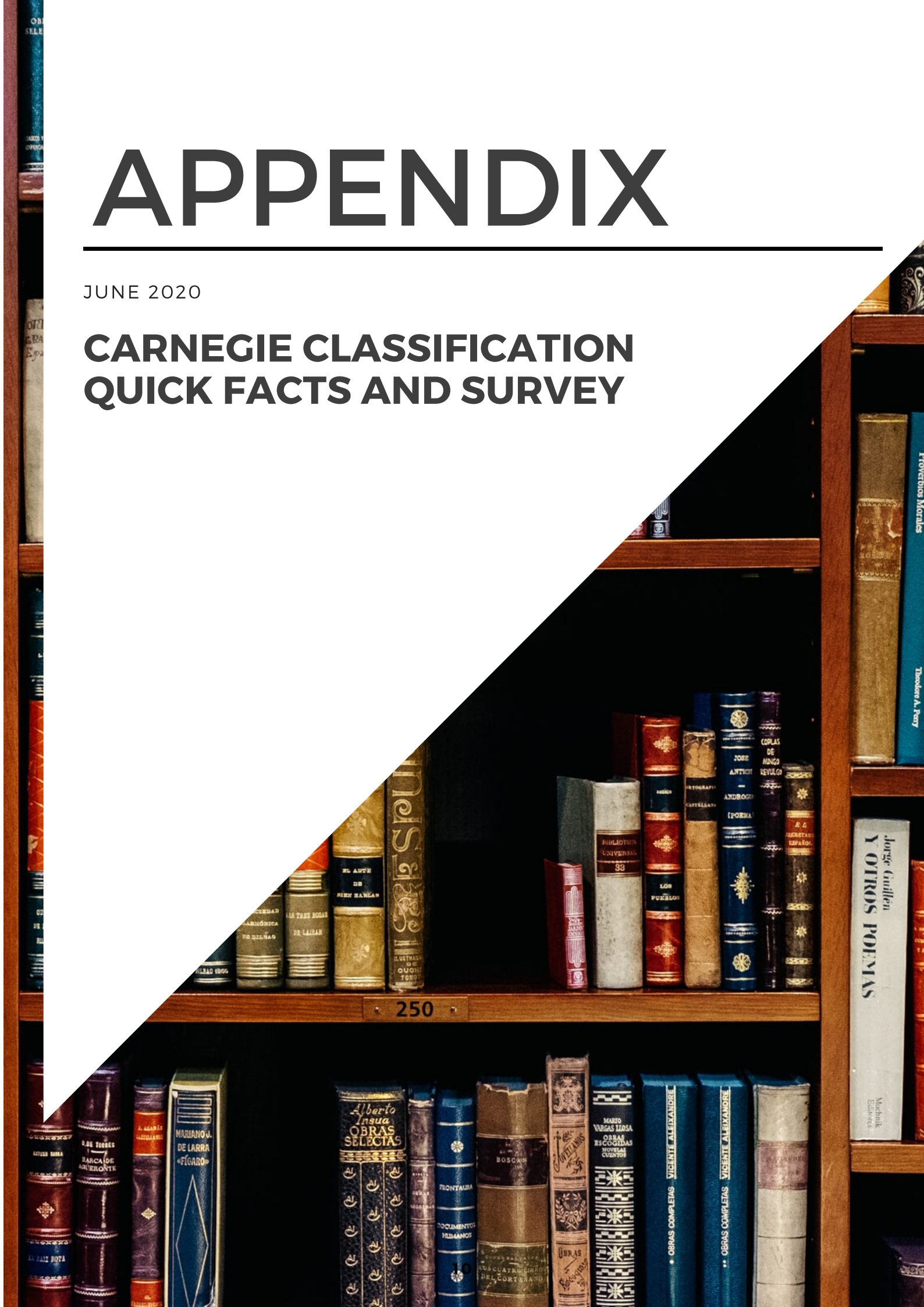
Negative (n=79):

29% - DECREASE VALUE FOR TEACHING
24% - MOVING AWAY FROM THE TEACHER-SCHOLAR MODEL
17% - INCREASE IN FACULTY BURNOUT
15% - SACRIFICING STUDENT EXPERIENCE
11% - PREVIOUS EXPERIENCE WORKING FOR AN R1 INSTITUTION
4% - CHANGES IN TENURE AND PROMOTION

APPENDIX

JUNE 2020

CARNEGIE CLASSIFICATION QUICK FACTS AND SURVEY



Carnegie Classification Quick Facts

About the Carnegie Classification®

- Classification of colleges and universities to support research and policy analysis
- Decided by Carnegie through data analysis – individual institution "preference" is NOT considered
- Updated every 3-5 years
- The 2018 classification was based on:
  - IPEDS 2016-17 Doctoral Degrees Granted
  - IPEDS Fall 2017 Enrollment & Human Resources
  - FY2017 NSF Higher Ed Research and Development (HERD) survey
  - FY2016 NSF Survey of Graduate Students and Postdoctorates in Science and Engineering (GSS)

What is the R1 Carnegie Classification?

Doctoral Universities, includes:

- R1: Doctoral Universities – Very high research activity
- R2: Doctoral Universities – High research activity ***(DU is here)***
- D/PU: Doctoral/Professional Universities

The top two include institutions that annually:

- Award at least 20 doctoral research/scholarship degrees
- At least $5 million in total research expenditures
- 8 criteria are used to decide R2 (high) or R1 (very high)
  - Institutions are spread across the criteria– is it a continuum of scores on the 8 criteria

Survey Questions

Q1 The University has had an enormous growth in research funding over the last five years which might cause the Carnegie Foundation to change our status to an R1 institution. We understand that some faculty on campus think this is a significant step forward towards recruiting students and improving our ranking. Other faculty are concerned about the impact this might have on student and faculty experiences. Some faculty feel it could be both beneficial and present challenges.

This survey is designed to: 1) get a sense of what DU faculty currently know about Carnegie classifications and DU's current and projected classification, and; 2) represent how DU faculty feel about a potential change to R1 would impact that campus before we begin the campus discussion.

We appreciate you taking the time to fill out this short survey to get a more comprehensive and quantitative understanding of faculties views. All responses are anonymous and data will be analyzed in the aggregate. Information gained from this survey will be used to inform next steps.

Answering the following demographic questions will provide context to the data gathered.

- What Unit are you a part of? (1) _____
- What would you identify as your gender? (2) _____
- What would you identify as your ethnicity? (3) _____
- Years at the institution (4) _____

I support the University of Denver's continued growth in research, which will likely lead to a reclassification to R1 by The Carnegie Classification of Institutions of Higher Education® in the next 3-5 years.

- Strongly Agree (1)
- Slightly Agree (2)
- Neutral (3)
- Slightly Disagree (4)
- Strongly Disagree (5)

What Carnegie Classification is the University of Denver currently?

- R1: Doctoral Universities – Very high research activity (1)
- R2: Doctoral Universities – High research activity (2)
- D/PU: Doctoral/Professional Universities (3)

Given what you know today, when do you think Carnegie will adjust DU's classification?

- 3 years from now (1)
- 5 years from now (2)
- 8 years from now (3)
- 10 years from now (4)

DU's research volume has increased by more than 100% in the last five years. Do you feel the changes in research expectations in your department from five years ago are substantially different from today?

- Strongly Agree (1)
- Slightly Agree (2)
- Neutral (3)
- Slightly Disagree (4)
- Strongly Disagree (5)

Assuming a 10% to 20% per year growth in research, when do you think a substantial effect (positive or negative) of that growth will start to be felt across campus?

- 1 year from now (1)
- 3 years from now (2)
- 5 years from now (3)
- 10 years from now (4)

Which reason best describes why you think the way you do about moving toward being an R1 institution?

- Research benefits and funding (1)
- Reputation enhancement (2)
- Increased investment in STEM fields (3)
- Previous experience working at an R1 institution (4)

Which reason best describes why you think the way you do about moving toward being an R1 institution?

- Lack of clarity (e.g., definitions, implementation) (1)
- Currently not sure about my future with DU (2)
- Unsure about positive or negative implications (3)
- Previous experience working at an R1 institution (4)

Would you like to attend an informational session about what pursuing an R1 institution classification would involve?

- ○ Yes (1)
- ○ No (2)
- ○ Maybe later (3)

Which reason best describes why you think the way you do about moving toward being an R1 institution?

- ○ Sacrifice student experience (1)
- ○ Decrease value for teaching (2)
- ○ Moving away from the Teacher-Scholar model (3)
- ○ Changes in tenure and promotion (4)
- ○ Increase in faculty burnout (5)
- ○ Previous experience working at an R1 institution (6)

The prestige of DU being an R1 institution appeals to me.

- ○ True (1)
- ○ False (2)

I think a move to DU being an R1 institution would be helpful in recruiting new faculty to DU.

- ○ Strongly Agree (1)
- ○ Slightly Agree (2)
- ○ Neutral (3)
- ○ Slightly Disagree (4)
- ○ Strongly Disagree (5)

I think a move to DU being an R1 institution would be helpful in recruiting new students to DU.

- ○ Strongly Agree (1)
- ○ Slightly Agree (2)
- ○ Neutral (3)
- ○ Slightly Disagree (4)
- ○ Strongly Disagree (5)

It will be challenging for me personally if DU moves to an R1 status.

- ○ Strongly Agree (1)
- ○ Slightly Agree (2)
- ○ Neutral (3)
- ○ Slightly Disagree (4)
- ○ Strongly Disagree (5)

It will be more difficult to recruit new faculty members if DU moves to an R1 status.

- ○ Strongly Agree (1)
- ○ Slightly Agree (2)
- ○ Neutral (3)
- ○ Slightly Disagree (4)
- ○ Strongly Disagree (5)

Now thinking across an array of potential effects, I feel becoming an R1 institution would impact:

	Positively (1)	Neutral (2)	Negatively (3)
my future at DU (1)	○	○	○
recruiting undergraduate students (2)	○	○	○
recruiting graduate students (3)	○	○	○
faculty engagement with undergraduate students (12)	○	○	○
faculty engagement with graduate students (13)	○	○	○
the value placed on teaching (14)	○	○	○
DU's reputation (15)	○	○	○
the availability of research funding (16)	○	○	○
teaching workload of faculty (17)	○	○	○
research workload of faculty (18)	○	○	○
recruiting new faculty (19)	○	○	○