

NRC Assessment of Research Doctoral Programs

A Status Report

Response Rates

Questionnaire Type	Response Rate
Institutions	100%
Program	97%
Faculty	86%
Student (English, Physics, Economics, Neuroscience, Chemical Engineering)	72%

Why can't I have my data back?

We're checking it

- Sent answers back twice
 - To all questions
 - Faculty lists
 - Review of allocation factors
- We did simple calculations for a few fields
 - Obvious errors (percentages >100%)
- Our choice:
 - Omit entries where there are obvious errors or
 - Identify errors, send back a correction sheet, and hope you'll correct them.

Summary Reports

- Once the data are cleaned, we will prepare the database
- There will be software to allow you to customize reports for the comparisons appropriate to your institution and its programs.
- There will also be “standard summaries”
 - We want your advice as to what data you would like on these

Note

- At this point 6 slides were presented showing program comparisons within a field and field comparisons. Only the templates are shown below because the data are preliminary.

All Chemistry
Number of programs : 171

All English language and
Number of programs: 116

Mean Median

Mean Median

Program Characteristics

Faculty size (for n>0):

Number of doctoral students in Fall 2005:

Current student/faculty ratio:

Doctoral degrees awarded (2001-2006):

Median time to degree (years) for all Ph.D.s
in past 3 years (2003-2006):

Percent of doctoral students advanced
to candidacy (1996-1998):

Faculty Characteristics

Gender

Percent males:

Percent females:

Percent unknown gender:

Citizenship status

Percent U.S. citizens and permanent residents:

Percent temporary visa holders:

Percent citizenship unknown:

Race/ethnicity

Percent under-represented minority:

Percent white, non-Hispanic:

Percent Asian or Pacific Islander, non-Hispanic:

Percent race/ethnicity unknown:

Rank

Percent full-professor:

Percent associate professor:

Percent assistant professor:

Percent status other/unknown:

All Chemistry
Number of programs : 171

All English language and
Number of programs 116

Mean Median

Mean Median

Student Characteristics

Gender

Percent males:

Percent females:

Percent unknown gender:

Citizenship status

Percent U.S. citizens and permanent residents:

Percent temporary visa holders:

Percent citizenship unknown:

Race/ethnicity

Percent under-represented minority:

Percent White, non-Hispanic:

Percent Asian or Pacific Islander, non-Hispanic:

Percent race/ethnicity unknown:

Full-time and Part-time status

Percent full-time:

Percent part-time:

Percent with unknown FT/PT status:

Financial support (FFD students in 2005-2006)

Percent Full financial support:

Percent Partial financial support:

Percent No financial support:

Total number of FFD students in 2005-2006:

Institution:

SEU

MWU

SWU

NWU

Program: English Language and Literature

Program Characteristics

Faculty size:

Number of doctoral students in Fall 2005:

Current student/faculty ratio:

Doctoral degrees awarded (2001-2006):

Median time to degree (years) for all Ph.D.s
in past 3 years (2003-2006):

Percent of doctoral students advanced
to candidacy (1996-1998):

Faculty Characteristics

Gender

Percent males:

Percent females:

Percent unknown gender:

Citizenship status

Percent U.S. citizens and permanent residents:

Percent temporary visa holders:

Percent citizenship unknown:

Race/ethnicity

Percent under-represented minority:

Percent white, non-Hispanic:

Percent Asian or Pacific Islander,
non-Hispanic:

Percent race/ethnicity unknown:

Rank

Percent full-professor:

Percent associate professor:

Percent assistant professor:

Percent status other/unknown:

<i>Student Characteristics</i>						
Gender						
Percent males:						
Percent females:						
Percent unknown gender:						
Citizenship status						
Percent U.S. citizens and permanent residents:						
Percent temporary visa holders:						
Percent citizenship unknown:						
Race/ethnicity						
Percent under-represented minority:						
Percent White, non-Hispanic:						
Percent Asian or Pacific Islander, non-Hispanic:						
Percent race/ethnicity unknown:						
Full-time and Part-time status						
Percent full-time:						
Percent part-time:						
Percent with unknown FT/PT status:						
Financial support (FFD students in 2005-2006)						
Percent Full financial support:						
Percent Partial financial support:						
Percent No financial support:						
Total number of FFD students in 2005-2006:						
Note: FFD = First year, full-time doctoral. All data are preliminary.						

Suggestions for Standard Report Data

ckuh@nas.edu

jvoytuk@nas.edu

When will the report come out?

- We're planning on November 27, 2007
- What has to happen first
 - Data quality checks with IC's (July-August)
 - Organize the data into a useable database
 - Committee writes its analytic essay (mid-Sept)
 - Essay and database undergo NRC review

After that

- Collect and commission studies that use the data
- Conference on the study in September, 2008
- Publish conference papers