

NRC POSTDOC DATA SURVEY

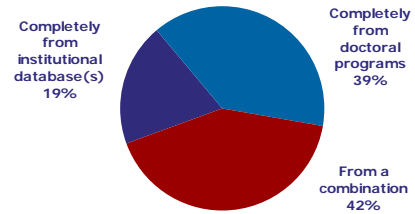
NRC Practitioners Workshop
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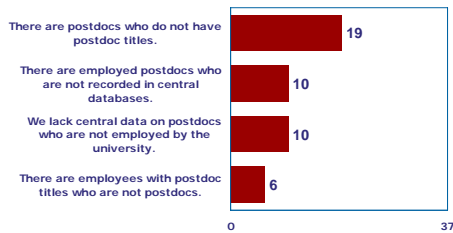
37 respondents: 62%
22 public and 15 private



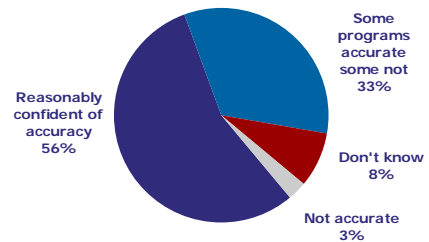
How were data on the number of postdocs obtained?



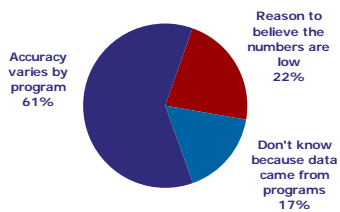
If you could not extract postdoc numbers from central sources what were the problems?



How confident are you in the postdoc numbers submitted for your programs?



How would you characterize your concern about the data? 18 responses

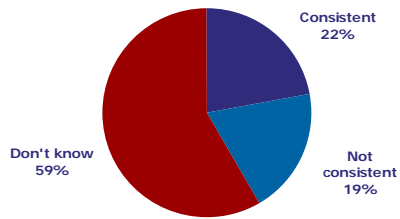


Postdoc Data Issues

- Many schools do not have complete, accurate postdoc data in institutional data sources.
- Postdocs are aligned with individual researchers/teams/laboratories/centers, not doctoral programs.
- Some postdocs are employed in interdisciplinary centers.
- The NRC survey required identifying postdocs working with core/new faculty.



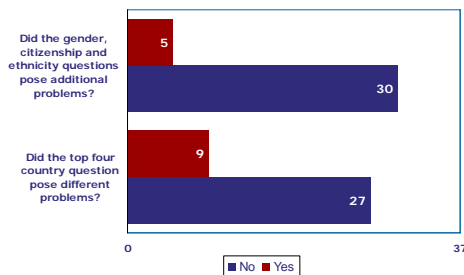
Are the NRC postdoc numbers consistent with NSF/NIH survey?



NSF/NIH Survey Issues Why are the data different?

- Several schools complete the NSF/NIH survey from institutional sources without input from departments/ programs or the addition of non-payroll postdocs.
- The taxonomy is different.
- The postdoc's HR department may not be the same as the faculty's department/program.
- In some schools the survey is done by a different office.

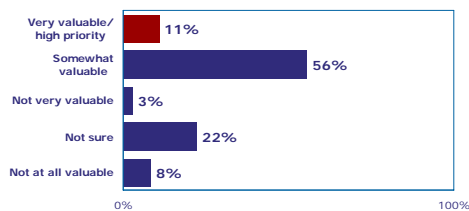
Demographic Questions



More Postdoc Data Issues

- Is postdoc data an appropriate component of an assessment of graduate programs when postdocs are associated with faculty not programs?
- Did some/many/all institutions double- or triple-count postdocs whose advisor was in multiple programs?
- In the identification of top four countries there was no way to address ties, which were frequent.

How valuable would you find an AAUDE exchange on postdocs?



AAUDE Exchange Issues

- A postdoc exchange would be a lot of work for many schools.
- AAUDE would need a clear definition of who is a postdoc.
- AAUDE would need an appropriate taxonomy and rules on how to report postdocs in disciplinary/ interdisciplinary areas.
- Sharing data from the NSF/NIH Survey should be considered as an alternative to a separate AAUDE exchange.