

DPS Survey Results

DPS Members Meeting
6 October 2010

Previous DPS Member Surveys

- General Membership Surveys 1995, 2005
- Meeting Format Survey 1999
- Triple Session Survey 2006

All results are on DPS web site:

<http://dps.aas.org/publications>

2010 DPS Membership Survey Subcommittee

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2010 DPS Member Survey Statistics

- 1290 survey invitations sent out 28 June
- 510 Responses (37 partial / 473 complete) 31 July

Thank You!

- 780 Unresponded

3 Opted out

3 Bounced

Member Survey Responses Compared

1995: 680/831 86% paper

2005: 424/1300 32% online

2010: 510/1290 40% online

Demographics - Age and Gender

	Age					Gender	
	< 30	31-40	41-50	51-60	>60	% Male	% Female
1995	11	26	25	24	13	86.1	13.9
2005	13	27	25	21	14	76.5	23.5
2010	13	26	22	22	17	72.9	27.1

Percentage of respondents.

The overall number of female members has doubled in the past 15 years

Demographics – Citizenship and Race/Ethnicity

Question 33 (Are you a U.S. Citizen)

	Yes	No	% Yes	% No
2005	328	93	78	22
2010	366	103	78	22

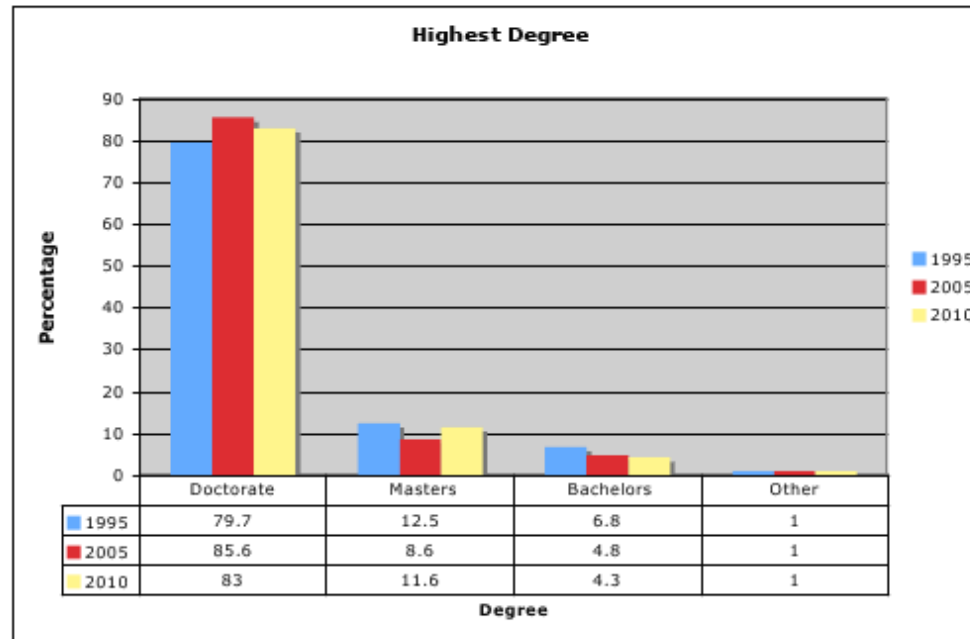
The breakdown between U.S. Citizens and non-U.S. Citizens has remained identical.

Question 34. What is your race/ethnicity? Check all that apply.

White	90%
Black or African American	1%
Asian	6%
Hispanic/Latino/Spanish	4%
Other	2%

Education Questions

- Question 1: What is your highest degree?



Education Questions

- Question 2: If still a student, what is your current degree goal? (number of respondents)

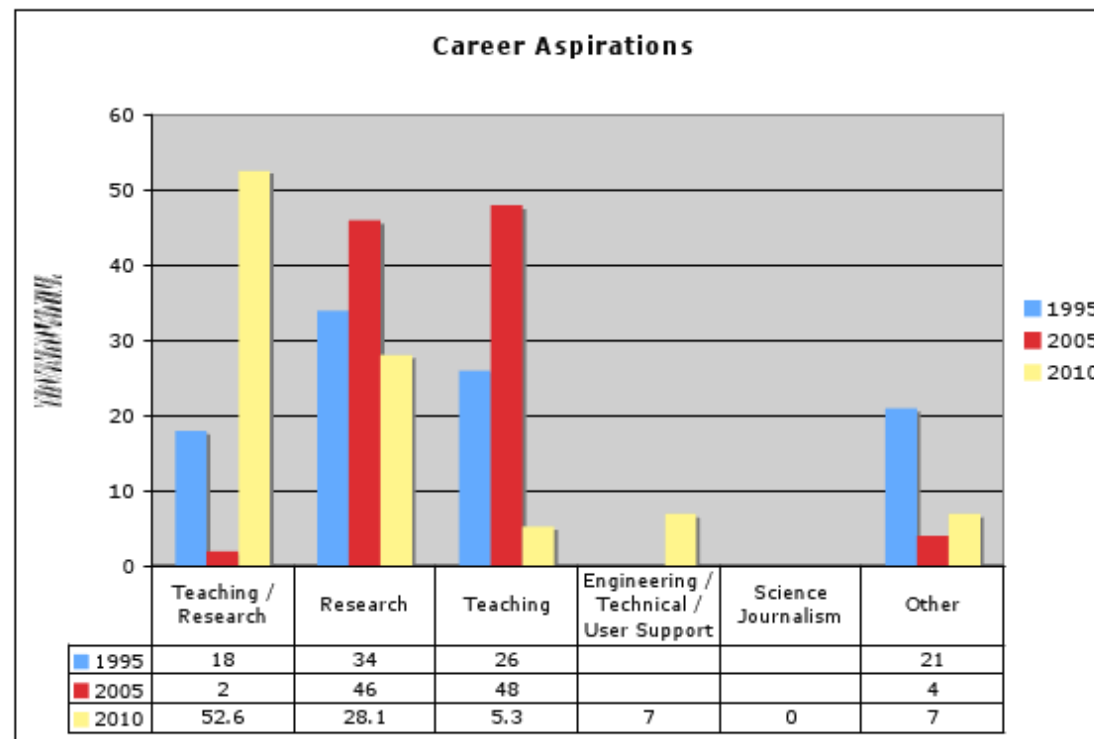
	1995	2005	2010
Doctorate	71	37	49
Masters	4	0	3
Bachelors	0	0	2

- Question 3: If still a student, in what year do you expect to achieve your degree goal?
 - Within the next 3 years:
 - 1995 - 87%
 - 2005 - 81%
 - 2010 - 85%










Bottom line: Based on the survey in the next 3 years we have 46 new PhD's in the pipeline - more than in 2005, but less than in 1995

Education Questions

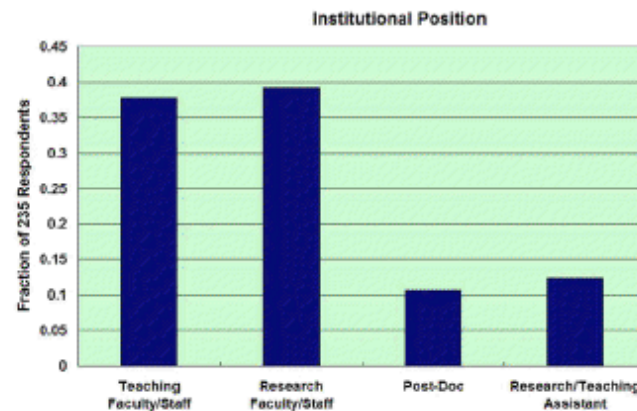
- Question 4: If still a student, what is your ultimate goal?



Careers






6. Which best describes your position?			
		Response Percent	Response Count
Tenured or tenured-equivalent (civil servant, senior researcher)		31.7%	159
Tenure-track or equivalent		7.2%	36
Hard Money / permanent		6.2%	31
Soft Money		27.1%	136
Limited Term / Post-doc		11.4%	57
Student		9.6%	48
Freelance		1.8%	9
Not currently employed		1.0%	5
None of the above		4.2%	21

From 2005 Survey



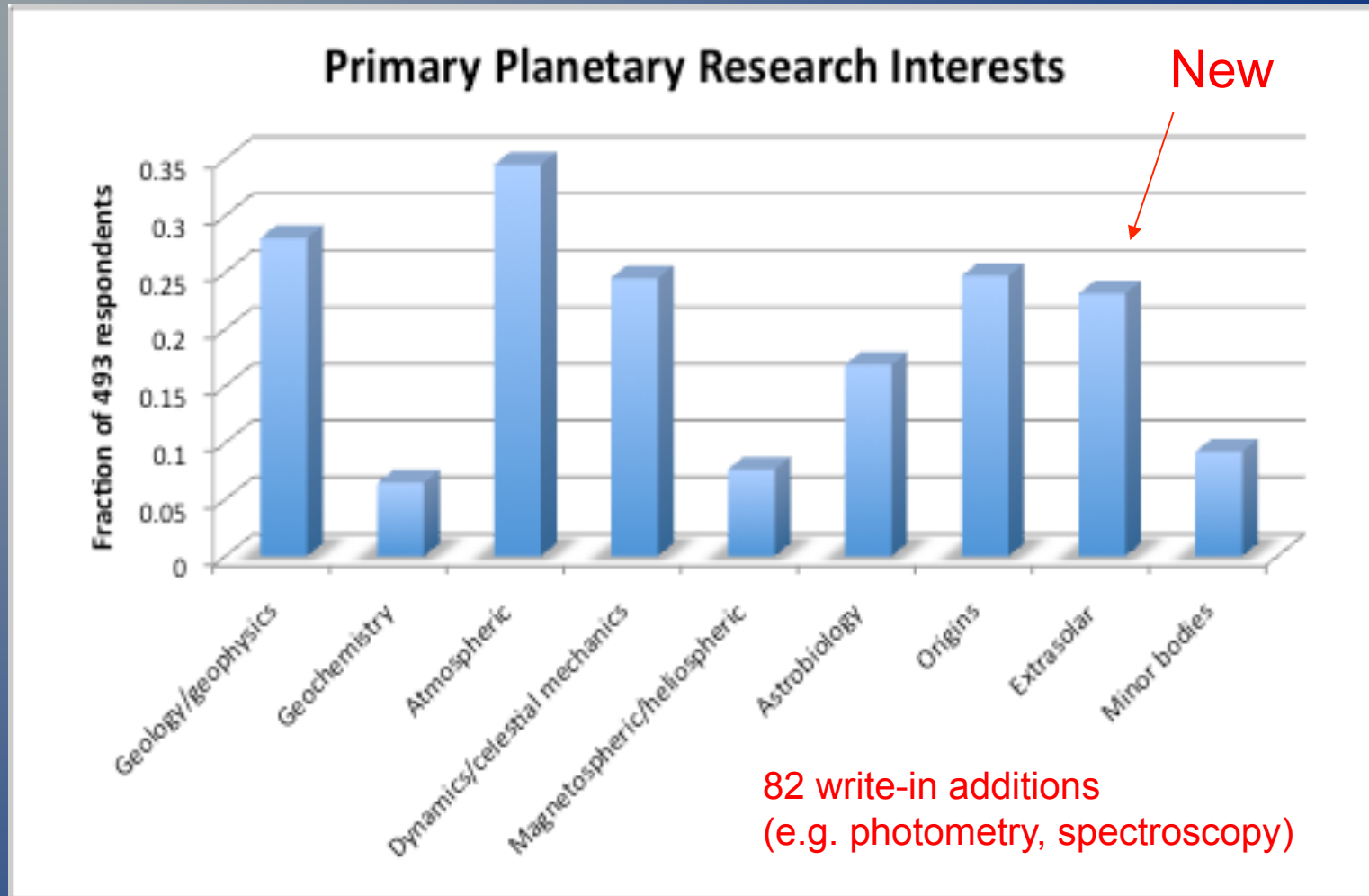
Large part of Community on Soft Money

Number of Proposals Necessary for Research

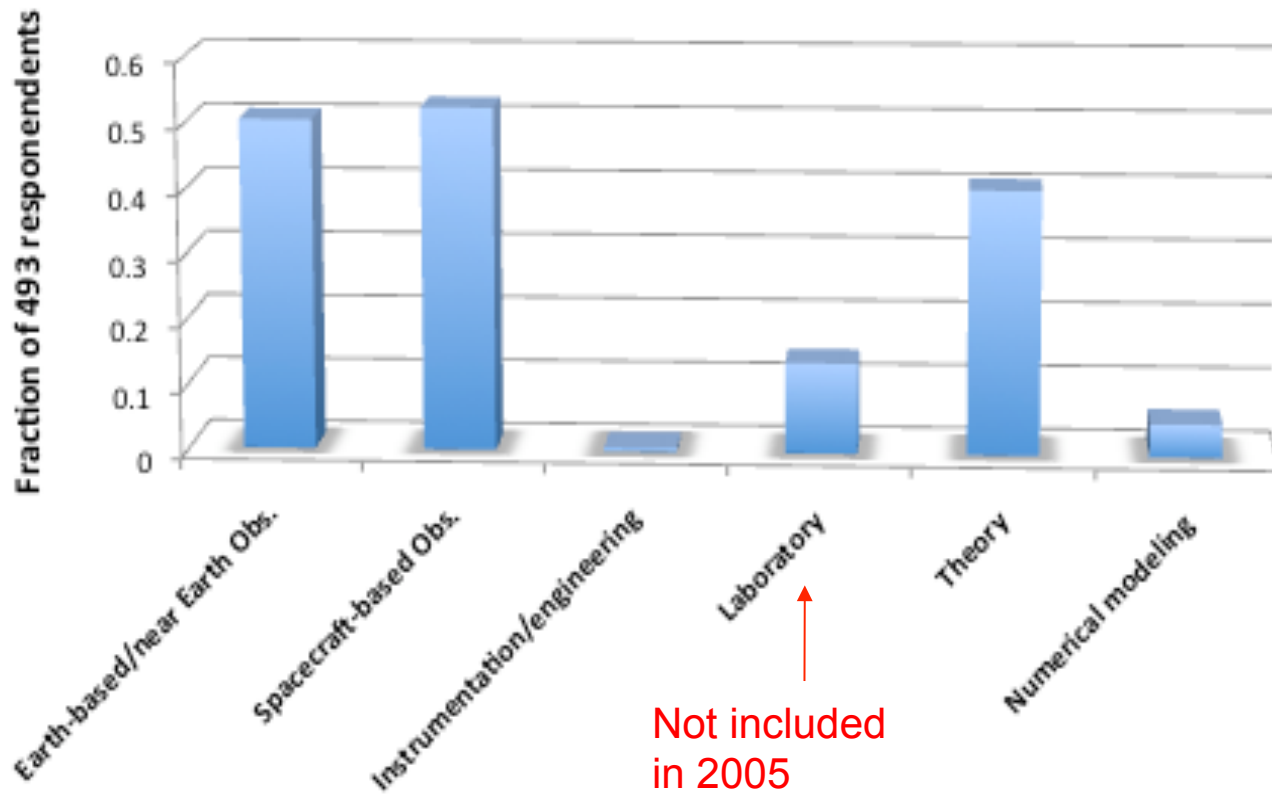
8. On average, how many active grants are necessary for you to maintain your research?			
		Response Percent	Response Count
1		31.7%	133
2		25.1%	105
3		19.6%	82
4		14.1%	59
≥5		9.5%	40
answered question			419
skipped question			91

> 50% need 1 or 2 proposals to stay afloat

We have diverse planetary research interests



Primary Research Techniques



Time Allocation Questions

- > 50% of the respondents spend half of their time doing research
- > 20% spend NO time doing E/PO (some didn't know what it was)
- Nearly half spend NO time on mission support
- Nearly half do NO teaching

22. Should the DPS Chair serve two years instead of one?

391 people answered the question; 119 people skipped the question

74.4% answered YES

25.6% answered NO

23. How would you rank the following as priorities of the DPS over the next 5 years?

433 people answered the question; 77 people skipped the question

In order of priority:

1. [9.23] Organize annual meeting - 411 responses
2. [7.24] Influence government policy - 387 responses
3. [5.91] Job service (register, interview booths) – 379 responses
4. [5.43] Encourage career development, mentoring – 407 responses
5. [5.39] Public information – 388 responses
6. [5.31] Dissemination of results in the press – 398 responses
7. [5.25] Sponsor/co-sponsor other topical meetings – 380 responses
8. [4.94] Education university to postdoc – 390 responses
9. [4.19] Education K-12 – 381 responses
10. [3.72] Supporting diversity in the community – 396 respondents

24. Is the current pacing (every 5-6 years) of international DPS meetings meet the needs of the DPS membership?

434 people answered the question; 76 people skipped the question

Too frequent: 6.5% (28 respondents)

Just right: 73.0% (317 respondents)

Too infrequent: 20.5% (89 respondents)

25. Should the DPS select a small number of inexpensive locations and alternate meetings between them?

422 people answered the question; 88 people skipped the question

YES: 51.9% (219 respondents)

NO: 48.1% (203 respondents)

THANK YOU!

for responding to the
2010 DPS Members Survey

Results, including 76 additional comments,
will be posted to the DPS web site

All members are encouraged to browse
the wealth of information obtained

The results presented here barely scratch
the surface....