

Perspectives, lessons & suggestions from IR Newcomers

Lisa O'Leary & Jessica Sharkness AIR – San Diego, CA May 30, 2005



Background

- "Newcomers" in IR make up a significant proportion of AIR members
- From 1981-1998, approximately one-third of members had five or fewer years of experience
- Our focus: on newcomers in established offices (i.e. research analysts, etc.)



Background

- Little research has been conducted on institutional research, especially professional development
- Between 1974-1997, 16 out of 280 AIR publications were about "Theory, Practice, and Ethics" of Institutional Research
- Only three of these were about career development—mostly about IR Directors



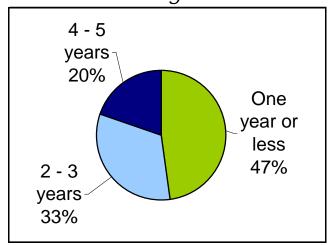
Methodology

- On-line survey, collect data for the month of October (10/1-10/29)
- E-mail invitation, one reminder
- Requested forwarding to target audience
- 287 Initial Responses
- Data cleaned 216 final responses

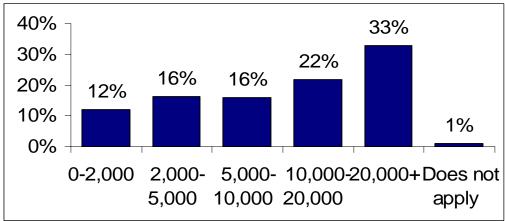


Respondents

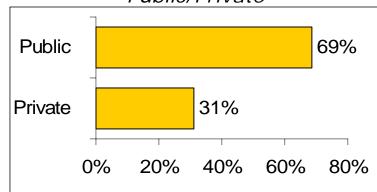




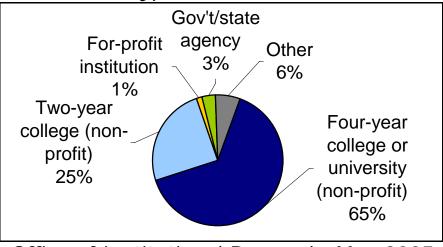
Size of Institution



Public/Private



Type of Institution



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Pathways to IR

- 25% "answered a job description"
 - Over half of these answered ad because the description fit their skills/experience
- 21% entered field because it specifically related to their degree or background
 - Another 5% were just "interested" in the field
- 16% were introduced to IR as undergraduate/graduate research assistants in IR offices
 - Another 4% exposed to the field through grad. programs
- 13% transferred to IR from a different department at the institution
- 2% wanted to work in higher education and not in the private sector



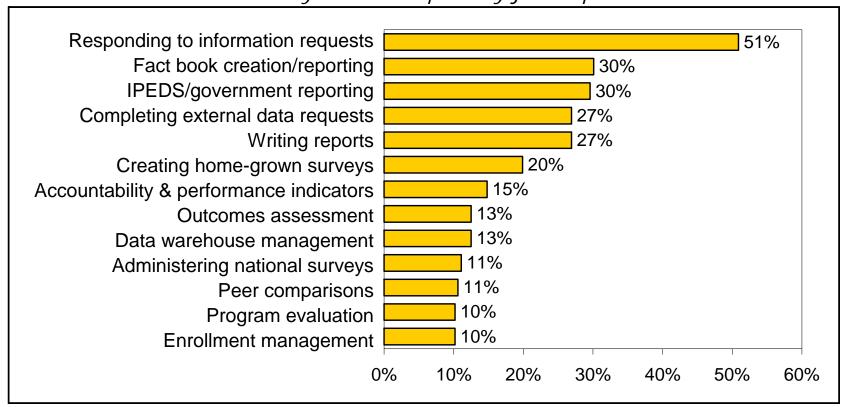
Job Satisfaction

- 84% of respondents are satisfied/very satisfied professionally in IR
 - Just 8% are dissatisfied/very dissatisfied
- 83% would choose Institutional Research again if they had to re-start their career in higher education



Job Responsibilities

Please indicate your THREE primary job responsibilities:

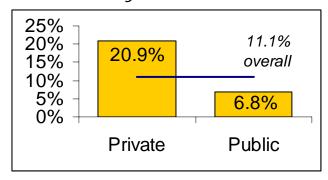




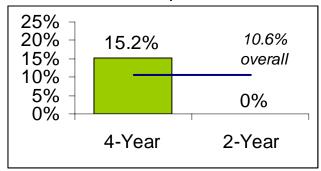
Job Responsibilities

Differences between groups

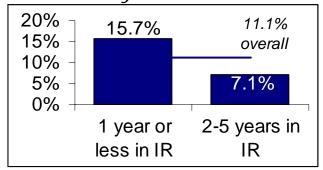
Administering National Survey Instruments



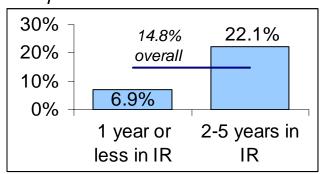
Peer Comparisons



Administering National Survey Instruments



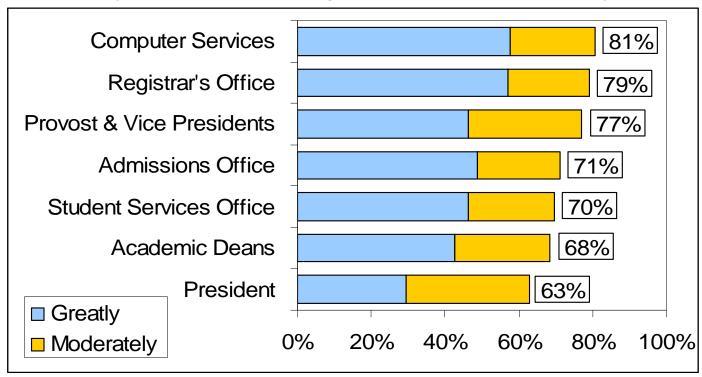
Accountability & performance indicators





Interaction on Campus

How familiar are you with the following "cast of characters" from your institution:



Greatly – "I have met and worked with them" **Moderately** – "I have met them"



Interaction on Campus

How familiar are you with the following "cast of characters" from your institution? % Responding "Greatly" or "Moderately"

| | Private | Public |
|--------------------|---------|--------|
| Registrar's Office | 87.9% | 75.0% |
| Academic Deans | 77.6% | 63.9% |
| Computer Services | 89.4% | 76.8% |

| | Small* | Large* |
|--------------------|--------|--------|
| President | 72.4% | 62.2% |
| Registrar's Office | 88.3% | 71.3% |
| Student Services | 76.6% | 63.8% |
| Admissions | 77.7% | 65.5% |
| Academic Deans | 78.8% | 59.4% |
| Computer Services | 86.2% | 76.1% |

 ⁴⁻year
 2-year

 President
 59.3%
 75.5%

 Academic Deans
 61.8%
 82.7%

| | ≤ 1 yr. | > 1 yr. |
|-------------------|---------|---------|
| President | 50.5% | 73.9% |
| Provost & VPs | 65.7% | 86.4% |
| Student Services | 59.6% | 78.4% |
| Admissions Office | 60.6% | 80.2% |
| Academic Deans | 60.6% | 75.7% |
| Computer Services | 72.7% | 87.2% |

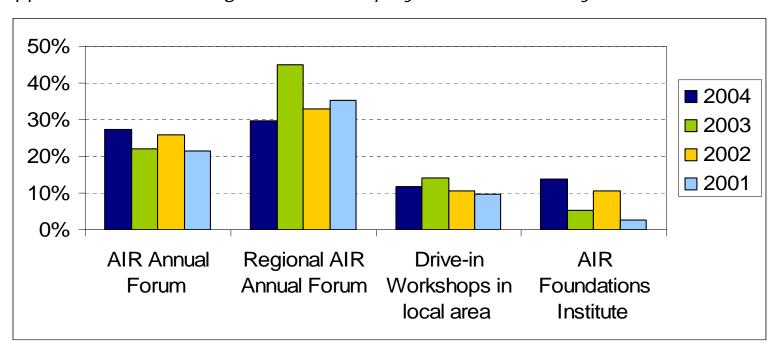
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^{*}Small = 10,000 or fewer students; Large = 10,001+ students



Professional Development

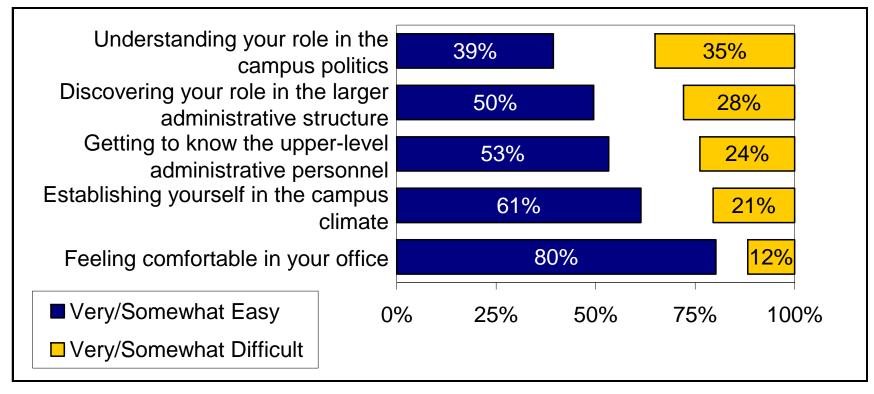
Attendance at Professional Development Events
Approximate Percentage of those employed in IR in each year who attended:





Transitions

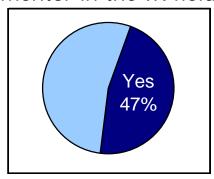
Please rate your level of difficulty making the following adjustments during your time at your institution:

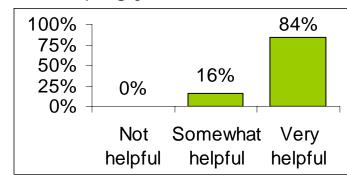




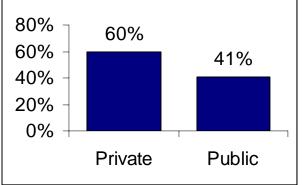
Mentoring

Do/did you have a How helpful has your mentor been mentor in the IR field? in helping you understand IR?

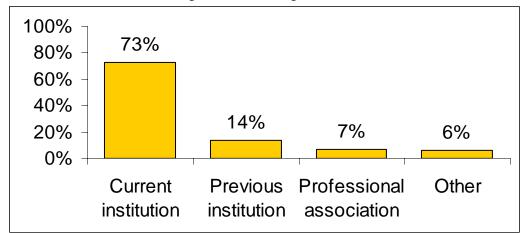




Do you have a mentor?



How did you meet your mentor?



How did you develop your mentoring relationship?

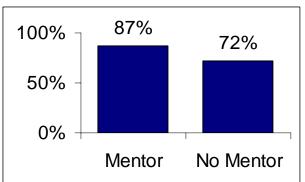
| | - |
|---|-----|
| Mentor is supervisor | 66% |
| Mentor is co-worker | 12% |
| Through student/ advisor relationship with mentor | 10% |
| Assigned to mentor through NEAIR conference | 6% |

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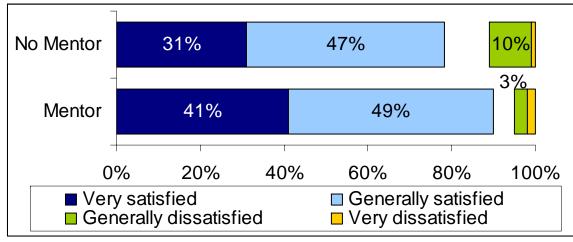


Mentoring

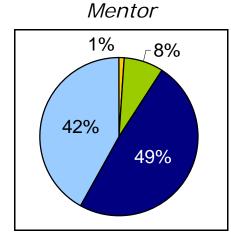
How easy was it for you to feeling comfortable in your office? % Very or Somewhat Easy

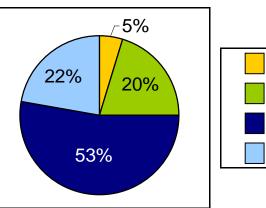


Overall, how satisfied professionally have you been with your time in Institutional Research?

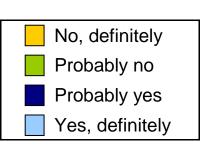


If you could start your career in higher education over again, would you enter the IR field?





No Mentor





In Retrospect

Looking back, what do you wish you had known about IR before entering the field?

- Better data analysis/statistics skills, software for analyzing data, computer skills
- Better understanding of campus politics
 - I didn't realize the amount of political maneuvering that takes place inside the University, much more so than in the private sector.
- How the institution works, what IR's role in the institution is
 - More about the basic workings of institutions, especially since I did not have any Higher Ed experience. I really didn't understand the nature of the business and it has taken me a lot of time to learn this by experience.
- Terminology ("slang," "lingo")
- How IR's duties/focus varies among institutions, what IR does at their institution
 - The extensiveness of the types of work the IR office is expected to take charge of and complete.

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Advice

- Ask Questions!
- Get involved in AIR/Regional Chapters; Go to conferences & institutes
- Make sure you have a solid research/stats background
- Before you take the job—consider the kind of work you will do, the type of institution you will work at, etc.
- Make sure you like working with data and computers!
- Be patient; Always be willing/eager to learn
- Make sure you know how your institution works, where you fit into the politics, etc. Don't make assumptions.
- Network; Make friends in the right places.



Overall

- Minimal problems in adjusting to daily IR work
 - Newcomers charged with complex tasks (survey development, report writing, fact book creation, program evaluation)
 - Many acquired with ease a familiarly with personnel on campus, including upper-level administrators
 - Learned many skills on the job
- Harder time: Making more "intangible" transitions:
 - Making contacts and networking
 - Establishing oneself in the campus politics
 - Understanding where office fits in larger structure of institution



Areas for improvement

- Mentoring
- Professional Development
- Networking