

User Metrics: What do we collect and why?

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User Statistics Include...

- *Demographic information:* name, address, institution, age, field of research
- *Experiment information:* proposal information, research field, technique/instrument, safety information
- *Visit information:* Number of visits/user/year; beamline/instrument visited
- *Other:* user agreements, user accounts, publications (including theses), honors, awards



Why and how do we collect this information?

- Why?
 - Sponsor requirements
 - Long- and short-range facility/user program planning
 - Demonstration of productivity/meeting sponsors' mission needs
- How (more difficult issue)?
 - Consistent formats (dictated by sponsors, e.g., DOE/BES User Facility Statistics Report)
 - Mechanisms for collecting these data vary widely
 - Facilities interpret definitions for data differently





What can we do to facilitate this process?

- How can we facilitate consistency? (Do we need to?)
- What other questions should we be asking?
- Is this something NUFO should be involved with?