



The
University
Of
Sheffield.

Statistics Support Forum

Mathematics & Statistics Help Centre (MASH)
University of Sheffield



Type of statistics support needed?

Who needs statistics support?

- Undergraduates
- Postgraduates
- Staff

Who provides statistics support and teaching?

- Within departments
- Maths/ Stats departments
- Centralised support service



Methods of statistics support

Workshops

- When requested by departments
- General workshops – how often and for who?
- Improving statistics knowledge of staff

One-to-one support

- Keeping up with demand
- Teaching rather than doing



Supporting the supporters

How can we help those in statistics support and teaching?

Session objectives:

Decide on clear objectives for the statistics forum

Identify possible ideas which would most benefit those involved in statistics teaching and support.



Supporting the supporters

Centralised resources for statistics support – what's missing?

- Statstutor aims to provide centralised resources for statistics support
- Could vetted links be provided as well as worksheets?
- Other recommended websites
- Recorded workshops to be used by universities with little support



Supporting the supporters

Training for stats support

- Are tutors from a maths/stats background preferable?
- Additional support needed to teach non-statisticians

e.g. Getting started with SPSS

Supporting students with project analysis

Higher Education Academy run training days for postgraduates teaching in MSOR subjects. Would something similar be useful for stats support? Discuss possible content and usefulness.

Supporting the supporters



Improving statistics teaching

- **Conferences/ workshops to share teaching techniques**
- **Statistics training for teachers without statistics qualifications**
- **Teaching circles within universities**

Contacts



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