MAMA QUESTIONNAIRE ANALYSIS

- By groups: sensors, staff, funding, data networks, etc.
- Integrated data base of responses.
- Monovariate.
- Maps, displays, interpretation.
- Scientific design, management?

ARE RESPONSES RELIABLE?

- Is it worth seeking the missing data?
- Can we rely on conclusions?
- Are replies statistically robust?
- Completeness?
- Monovariate analysis.

ERROR DETECTION

Factual errors, corrections
Contradictions

Empty fields

100% RESPONSES

- Projects, geographical boundaries.
- Project objectives, variables, status.
- Platforms, data archives, duration.
- Addresses, contacts, organisations
- Search and retrieve options.
- One quarter of questions have 100%

WEAKEST RESPONSES

- Maintenance procedures (0%)
- Web access for real time data (10%)
- Simultaneous data base users (15%)
- Software to access data (20%)
- Server connections; funding; data volumes;
 web address for archive data (each 30%)
- Sensors; data codes; QA protocols (each 40%)

WHAT NEXT?

- Transfer replies to database/spreadsheet?
- Put raw data on web site (100's of pages)?
- Analyse observations for science design?
- Develop maps, simplified products, index?
- More analysis of subsets, groups?