

ANNUAL SURVEY**THE HEALTH OF DEPARTMENTS OF MATHEMATICAL SCIENCES
(SCOTLAND)**

This annual questionnaire is aimed at anyone offering mathematical sciences (MSOR) programmes either undergraduate or postgraduate level. Its purpose is to obtain robust information on the health of mathematical science, and similar, departments or divisions in UK universities with a view to identifying trends.

The data will be analysed and, in an anonymous form, made available to all Heads of Department. It will be used also in submissions to outside bodies. Any data which refer exclusively to individual departments will be used only with the permission of those Heads of Department.

Please note, there is a separate and slightly different version for England, Wales and Northern Ireland.

NOTES FOR FILLING IN THE QUESTIONNAIRE

- **Approximate** figures are better than none at all.
- If a question **does not fit your institution** then please provide figures which convey similar information if possible. Make a note of this in the comment space and provide information on the same basis in subsequent years.
- Please **do not leave fields blank**. If you have no students etc which fit the question, fill in the field with a **zero (0)**. If the data is not available, or not appropriate for your institution, write **not available (n/a)** and if possible, explain why in the comment space.
- If possible please **fill in this questionnaire electronically** and return by email to Caroline Davis, caroline.davis@lms.ac.uk by **31 January 2008**. Otherwise, please print and post to Caroline Davis, Mathematics Promotion Unit, London Mathematical Society, De Morgan House, 57-58 Russell Square, London WC1B 4HS

1.1 Contact Information

Name of institution:	
Department/Division:	
Contact name:	
Email address:	Telephone:

1.2 How would you categorise your department?

Mathematics	Statistics	Mathematical Physics or Theoretical Physics	Operational Research	Other (please specify)

2. Numbers of Students

- 2.1 Number of Undergraduates on 1 December 2007 in programmes which are predominantly MSOR (e.g. G100, GG13). **Please only fill in the total column if you do not have a gender breakdown.**

	Full Time			Part Time		
	Male	Female	Total	Male	Female	Total
Foundation						
Level 1						
Level 2						
Level 3						
Level 4						
Level 5						

Level 5 is the final year of an integrated masters degree; integrated masters students at other levels should be included with other students at that level.

- 2.2 Number of Undergraduates on 1 December 2007 in programmes not included in Table 2.1 and which are normally 50% or more MSOR and the remainder not MSOR. (These are often 'joint' programmes, e.g. GG14, or 'Mathematics with X', e.g. G1N3). **Please only fill in the total column if you do not have a gender breakdown.**

	Full Time			Part Time		
	Male	Female	Total	Male	Female	Total
Foundation						
Level 1						
Level 2						
Level 3						
Level 4						
Level 5						

- 2.3 Number of Postgraduates on 1 December 2007. **Please only fill in the total column if you do not have a gender breakdown.**

	Full Time			Part Time		
	Male	Female	Total	Male	Female	Total
Taught Postgraduates						
Research Postgraduates						

Note that this does not include integrated masters students who should go in the previous tables. 'Taught postgraduates' includes all masters level qualifications (often 1 year Full Time and 180 credits) such as MSc, MRes but not MPhil or PhD which go under 'Research postgraduates'.

- 2.4 Any comments on tables 2.1, 2.2 or 2.3:

3. Number of graduates

- 3.1 Number of Undergraduates graduating at academic year 2006/7. **Please only fill in the total column if you do not have a gender breakdown.**

	Male	Female	Total
Bachelors MSOR			
Bachelors Joint			
Integrated Masters			

As above, MSOR means degrees predominantly MSOR and Joint means degrees with normally 50% or more MSOR in the final year and the remainder non-MSOR.

- 3.2 Number of postgraduates graduating at academic year 2006/7. **Please only fill in the total column if you do not have a gender breakdown.**

	Full Time			Part Time		
	Male	Female	Total	Male	Female	Total
Taught Postgraduates						
Research Postgraduates						

Include only students who graduate with a Masters degree under 'Taught Postgraduates'; exclude any receiving a PGCert or PGDip.

- 3.3 Any comments on tables 3.1 or 3.2:

4. Numbers of Academic Staff as at 1 December 2007

- 4.1 Number of staff retired in the academic year 2006/2007

- 4.2 Number of staff by Grade and Age (full time equivalent numbers)

	20-29	30-39	40-49	50-59	60+
Research Assistant or Post Doctoral Research Fellow					
Lecturer [pre-1992] or L/Senior Lecturer [post 1992]					
SL/Reader or equivalent [pre-1992] or Principal Lecturer/R [post 1992]					
Professor					

- 4.3 Number of staff by Grade and Gender (FTE). **Please only fill in the total column if you do not have a gender breakdown.**

	Male	Female	Total
Research Assistant or Post Doctoral Research Fellow			
Lecturer [pre-1992] or L/Senior Lecturer [post 1992]			
SL/Reader or equivalent [pre-1992] or Principal Lecturer/R [post 1992]			
Professor			

4.4 Number of staff by grade and country of (first degree) education (FTE).

	UK	non-UK
Research Assistant or Post Doctoral Research Fellow		
Lecturer [pre-1992] or L/Senior Lecturer [post 1992]		
SL/Reader or equivalent [pre-1992] or Principal Lecturer/R [post 1992]		
Professor		

4.5 Any comments on questions 4.1, 4.2, 4.3 or 4.4:

5. Service Teaching (at any level)

5.1 Number of students (FTE) taught

5.2 Please indicate the departmental subject areas where these students originate. Put an 'X' in all fields that apply.

Physical sciences	Biological sciences	Enviro'tal sciences	Engineering	Computing	Business studies	Arts & Humanities	Social sciences	Other

5.3 Does your department provide support for MSOR outside module teaching, tutorials and office hours (e.g. staffed student resource centre)

Yes	No
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If 'yes', what form of support (just a few words to describe)?

5.3 Any comments on section 5:

6. General

6.1 What is your general impression of the 'health' of your department? Responses will be used only in a way that does not identify individual departments or groups. If you would not like the HoDoMS Committee to see your response, please put an 'X' here: []

6.2 Suggestions for questions we should/should not ask in future questionnaires, the better to gauge the health of mathematical sciences departments.

THANK YOU FOR FILLING IN THIS QUESTIONNAIRE.