

Breakdown of membership by the following criteria

- 1. Gender
- 2. Country
- 3. Cross tabulation of County/State by Country
- 4. Cross tabulation of Town by Country
- 5. Membership grade
- 6. Cross tabulation of Gender by membership grade
- 7. Age breakdown from 2005 to 2013
- 8. Membership turnover 2005 - 2013
- 9. Specialist group multi membership

1. tally Gender from membership_2013

Gender	Number of Occurrences
Female	16
Male	159
Unknown	4
Total	179

2. tally Country from membership_2013

Country	Number of Occurrences
Australia	2
Austria	1
Cayman Islands	1
Croatia	1
Hong Kong	2
Nigeria	1
Philippines	1
Qatar	1
Singapore	1
Sri Lanka	2
United Kingdom	164
USA	2
Total	179

3. cross tabulation of County/State by Country from membership_2013

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Country                County/State                Number of Occurrences
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Australia              Victoria                    2
Hong Kong              Victoria                    2
Sri Lanka              Victoria                    2
Austria                Steiermark                  1
Cayman Islands         Grand Cayman                1
Croatia                Victoria                    1
Nigeria               Victoria                    1
Philippines            Victoria                    1
Qatar                  Victoria                    1
Singapore              Victoria                    1
United Kingdom
England                Berkshire                   16
                       Greater London              14
                       Hertfordshire               8
                       Surrey                     8
                       Cambridgeshire             7
                       Devon                       6
                       Hampshire                   6
                       Oxfordshire                 6
                       Cheshire                    5
                       Lancashire                  5
                       Middlesex                   5
                       Wiltshire                   5
                       Avon                        4
                       Buckinghamshire            4
                       Kent                        4
                       Leicestershire             4
                       Bedfordshire               3
                       Derbyshire                 3
                       Essex                       3
                       Gloucestershire            3
                       Cumbria                     2
                       Lincolnshire                2
                       Merseyside                  2
                       North Somerset              2
                       North Yorkshire             2
                       Nottinghamshire            2
                       Staffordshire               2
                       Warwickshire                2
                       West Midlands                2
                       West Sussex                  2
                       Dorset                      1
                       East Sussex                 1
                       North Humberside            1
                       Northamptonshire           1
                       South Yorkshire             1
                       Suffolk                      1
                       West Yorkshire              1

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Country	County/State	Number of Occurrences
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Northern Ireland	County Antrim	1
Scotland	Midlothian	5
	Strathclyde	4
	East Lothian	1
	Grampian	1
	Perthshire	1
	Renfrewshire	1
Wales	Clwyd	1
	Dyfed	1
	South Glamorgan	1
	Vale Of Glamorgan	1
USA	Connecticut	1
	New York	1
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	Total	179
	Total UK	164
	Total England	146
	Total Overseas	15

4. cross tabulation of Town/City by Country from membership_2013

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Country	Town/City	Number of Occurrences
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Australia	Ballarat	1
	Melbourne	1
Austria	Graz	1
Cayman Islands	George Town	1
Croatia	Osijek	1
Hong Kong	Kowloon	1
	Sai Ying Pun	1
Nigeria	Kaduna	1
Philippines	Makati	1
Qatar	Doha	1
Singapore		1
Sri Lanka	Colombo	1
	Rajagiriya	1
United Kingdom		
England	London	13
	Reading	12
	Bristol	4
	Cambridge	4
	Derby	3
	High Wycombe	3
	Swindon	3
	Basingstoke	2
	Birmingham	2
	Camberley	2
	Gloucester	2
	Kendal	2
	Leicester	2
	Liverpool	2

Country	Town/City	Number of Occurrences
-----	-----	-----
England	Luton	2
	Nottingham	2
	Oxford	2
	Sevenoaks	2
	Stafford	2
	Warrington	2
	Witney	2
	Abingdon	1
	Ashton-Under-Lyne	1
	Bath	1
	Berkhamsted	1
	Bideford	1
	Bracknell	1
	Brentwood	1
	Burgess Hill	1
	Canterbury	1
	Canvey Island	1
	Carshalton	1
	Corsham	1
	Crewe	1
	Cullompton	1
	Dartmouth	1
	Dorking	1
	Eastleigh	1
	Ely	1
	Fareham	1
	Feltham	1
	Folkestone	1
	Guildford	1
	Harrow	1
	Hemel Hempstead	1
	Hitchin	1
	Honiton	1
	Horley	1
	Iver	1
	Lancaster	1
	Leamington Spa	1
	Leeds	1
	Leighton Buzzard	1
	Lewes	1
	Loughborough	1
	Louth	1
	Lowestoft	1
	Market Harborough	1
	Morecambe	1
	Newbury	1
	Newton Abbot	1
	North Ferriby	1
	Northampton	1
	Okehampton	1
	Oldham	1
	Peterborough	1

Country	Town/City	Number of Occurrences
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England	Poole	1
	Preston	1
	Radlett	1
	Rickmansworth	1
	Romsey	1
	Rustington	1
	Salisbury	1
	Scunthorpe	1
	Selby	1
	Sheffield	1
	Slough	1
	South Ruislip	1
	Southampton	1
	St. Albans	1
	St. Ives	1
	Stevenage	1
	Stockport	1
	Stroud	1
	Sutton	1
	Thatcham	1
	Twickenham	1
	Virginia Water	1
	Wallingford	1
	Waltham Abbey	1
	Warwick	1
	Watford	1
	Weston-Super-Mare	1
	Wilmslow	1
	Windsor	1
	Woking	1
York	1	
Northern Ireland	Larne	1
Scotland	Edinburgh	5
	Glasgow	4
	Aberdeen	1
	Johnstone	1
	Perth	1
Wales	Prestonpans	1
	Cardiff	1
	Dinas Powys	1
	Llanelli	1
USA	Wrexham	1
	Wallingford	1
	White Plains	1
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	Total	179
	Total UK	164
	Total England	146
	Total Overseas	15

5. tally bcs_member_grade from membership_2013

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----- bcs_member_grade	----- Number of Occurrences
AFFILIATE	10
ASSOCIATE	8
CHARTERED MEMBER	76
FELLOW	16
MEMBER	62
NEW CHARTERED FELLOW	2
NEW CHARTERED MEMBER	1
STUDENT	4
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Total	179

6. cross tabulation of Gender by bcs_member_grade from membership_2013

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----- bcs_member_grade	----- Number of Occurrences			----- Total
	----- Female	----- Male	----- Unknown	
AFFILIATE	2	8	0	10
ASSOCIATE	2	5	1	8
CHARTERED MEMBER	5	71	0	76
FELLOW	1	15	0	16
MEMBER	4	55	3	62
NEW CHARTERED FELLOW	0	2	0	2
NEW CHARTERED MEMBER	0	1	0	1
STUDENT	2	2	0	4
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Totals	16	159	4	179

7. Age breakdown from 2005 to 2013

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Number of Occurrences

age range	Fortran SG									All BCS 2013
	2005	2006	2007	2008	2009	2010	2011	2012	2013	
18 - 19	0	0	0	0	0	0	0	0	0	459
20 - 29	14	8	7	3	9	6	6	7	4	13766
30 - 39	28	29	26	29	26	22	18	14	17	17679
40 - 49	37	38	37	38	42	43	45	43	36	18902
50 - 59	30	39	45	51	49	48	56	49	52	13728
60 - 69	30	28	31	34	42	48	39	41	47	3863
70 - 79	4	6	7	10	13	15	19	21	21	562
80 - 89	0	0	1	1	1	0	1	2	2	159
90 - 99	1	0	0	0	0	0	0	0	1	2
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Total	144	148	154	166	182	182	184	177	180	69120

Summary statistics of age distribution of members

	Fortran SG									All BCS 2013
	2005	2006	2007	2008	2009	2010	2011	2012	2013	
Mean	48	49	51	51	52	53	54	54	55	41
Median	48	49	51	51	52	54	54	55	56	41
Mode	63	56	49	44	45	46	59	48	61	41

8. Membership turnover 2005 - 2013

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Year	Month	Number of members	Joined	Left	Unchanged	Number of members	Year	Month
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2005	August	145	15	12	133	148	2006	October
2006	October	148	13	7	141	154	2007	September
2007	September	154	29	16	138	167	2008	September
2008	September	167	36	20	147	183	2009	September
2009	September	183	17	17	166	183	2010	September
2010	September	183	22	20	163	185	2011	September
2011	September	185	13	20	165	178	2012	September
2012	September	178	17	14	164	181	2013	September

9. Specialist group multi membership

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sg_groups	Number of Occurrences	Total Group Membership
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Fortran	179	179
Advanced Programming	30	1805
Distributed and Scalable Computing	23	467
Computer Conservation Society	20	1075
Open Source	20	1914
Internet	18	3199
Artificial Intelligence	16	1260
Data Management	15	2171
Information Security (ISSG)	14	4517
ELITE	13	3756
Software Testing	11	1799
Consultancy	9	3540
Cybercrime Forensics	9	1609
e-Learning	9	1458
Green IT	8	1467
Location Information	7	406
Project Management (PROMS-G)	7	4388
BCSWomen	6	1436
Information Retrieval	6	598
Learning and Development	6	1659
Computer Arts Society	5	383
Enterprise Architecture	5	2361
Financial Services	5	1417
Natural Language Translation	5	167
Software Practice Advancement (SPA)	5	633
Configuration Management	4	970
Cybernetic Machine	4	211
Data Centre	4	1381
Quality	4	996
Law	3	1317
Service Management	3	2056
Agile Methods	2	1202
ASSIST	2	701
Business Change	2	1897
Business Information Systems	2	2930
Interaction	2	445
Scottish Testing	2	125
Software Process Improvement Network (SPIN)	2	551
BCS Health	1	863
CMA	1	331
Entrepreneurs	1	452
Formal Aspects of Computing Science (FACS)	1	241
Health Wales	1	
ICT Ethics	1	370
Requirements Engineering	1	1489
Young Professionals Information Security	1	542
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Total number of Specialist Groups	46	

Total SG memberships	495	
held by	179	members

No. of SGs	Number of Occurrences
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1	73
2	17
3	19
4	19
5	51
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Total	179

Ian Chivers
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