

## Introduction

This years report is in two sections.

The first uses the current access mechanism to the membership data available via a PowerBI interface. Here is the link that Mandy Bower provided.

<https://app.powerbi.com/view?r=eyJrIjoiOGMxMTgzNTU0ZTE3Mi00NTk0LThiN2EtY2MzNmEwY2IxNjVlIiwidCI6IjFjODY4OGY2LTZhNzQtNDIiLC05ZTczLTg2MjVhODU1YmQxYyIsImMiOiJh9>

The second section uses historic data available from 2020-2017. Here we provide frequency tables using company names and job titles.

## Section 1 - PowerBI data

Screen shots for the Fortran group are given below.

All Branches: 50547

 Reset Selection Fortran: 141 Members

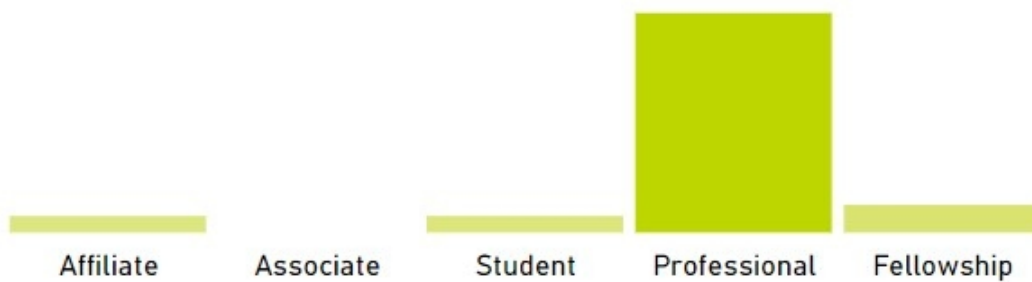


Grade	Member Count
Affiliate	<10
Associate	0
Student	<10
Professional	119
Fellowship	15
<b>Total</b>	<b>140</b>

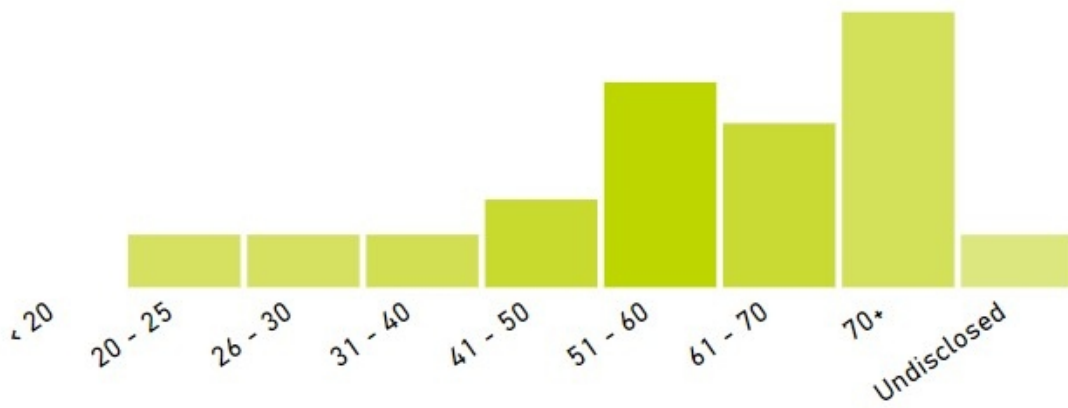
Age Range ▲	Member Count
< 20	0
20 - 25	<10
26 - 30	<10
31 - 40	<10
41 - 50	15
51 - 60	35
61 - 70	28
70+	47
Undisclosed	<10
<b>Total</b>	<b>140</b>

Gender	Member Count
Female	12
Male	83
Undisclosed	45
<b>Total</b>	<b>140</b>

## Grade Distribution



### Age Range Distribution



### Gender Distribution



## Section 2 - Job title and company name tables

The next set of 4 tables are based on the data that the BCS provided between 2010 and 2017. The first table is sorted by company name, then by frequency, the third sorted by by job title and then by frequency.

Sorted by Company name	Frequency
	84
57 Sterndale Road	1
8 Lady Jane Court	1
A W E	9
Ab Initio Software Ltd	1
Adobe Systems Europe Ltd	1
Altera Europe	1
AMEC NNC LIMITED	1
ARCADIS-Vectra Group Ltd	1
Areva T & D UK Ltd	1
Arm Ltd	1
Arup	1
Arup Group Ltd	1
Aveva Solutions Ltd	1
AWE	3
B P International Ltd	1
Baker Hughes	1
BCS	3
BelSystems Ltd	1
Bluebay Estate Agents Ltd	1
Bone-IT Limited	1

Sorted by Company name	Frequency
British Energy	1
British Energy Generation Ltd	1
British Telecom	1
Buckinghamshire County Council	1
C S C	1
C/O Computer Services	1
CA	1
CAD Schroer UK	1
Canterbury Christ Church University	1
Capgemini	1
CEFAS	1
CEYLON	1
Chartridge Scientific Computing	1
Churchill Hospital	1
Click Consult	1
Company_Name	1
Corus Northern Engineering Services	1
Costello & Associates	1
Cray UK Ltd	1
Crossrail Ltd	1
CSC Computer Sciences Ltd	1
D S T L	2
D S T L Electronics Department	1

Sorted by Company name	Frequency
Det Norske Veritas	1
Durham University	1
E D S Ltd	1
E M B L Outstation Hinxton	1
E S R I (UK) Cambridge Ltd	1
East Lancs Institute of Higher Education	1
EDS Ltd	1
Entuity	1
EPSRC General Payments	1
F G Wilson Ltd	1
Fortranplus	1
Forza Consulting Limited	1
Fujitsu	1
Fujitsu Europe Ltd	1
Fujitsu Laboratories of Europe Ltd	1
Gallathea S T S Ltd	1
Gatsby Unit	1
Glyndwr University	1
Hawker Consultants Ltd	1
Hewlett-Packard Company	1
HMRC	1
IBM United Kingdom Ltd	2
iConsult Globally Limited	1
ICT Imperial College	1
Imperial College London	1

Sorted by Company name	Frequency
Independent consultant	1
Integrated Environmental Solutions Limited	1
Interglossa Ltd	1
Investment Property Databank Ltd	1
John E Anderson Com. Research Con.	1
John Leggott College	1
John Wallace Associates	1
K.C. Computer Services	1
Kaduna State University	1
Lee Bolton & Lee	1
Liverpool Hope University	2
Liverpool Hope University, Business & Computing Deanery	1
Lloyd's Register	1
Lloyds Bank Group	1
Longhours Ltd	1
M W Kellog Ltd	1
Making Music	1
MAN Investments Ltd	1
Management Systems Modelling Ltd	1
Marconi Marine (VSEL) Ltd	1
Markit Group Ltd	1
Mathematical Institute	1
Mesolin Ltd	1

Sorted by Company name	Frequency
Messier Dowty Ltd.	1
Met Office	4
Micro Focus Ltd	1
Ministry of Defence	1
MOD	1
MTEM Ltd	1
NAG LTD	1
National E-Science Centre	1
National Grid Co Plc	2
National Oceanography Centre	1
NDI Recognition Systems	1
Nexus	1
Optimum Semiconductor Technologies	1
OSIsoft Europe Ltd	1
Peakdawn Limited	1
Pilkington Technology & Management Ltd	1
Polyhedron Software Ltd	1
Praesideon Limited	1
PZ & W Ltd	1
Qinetiq	1
Quintessa Ltd	1
RC3 Ltd	1
Red Prairie Online Ltd	1
Redprairie Plc	1
Retired	1

Sorted by Company name	Frequency
Rhymney Consulting	1
Rolls-Royce Plc	1
S E D, A B S Europe Ltd	1
Science and Technology Facilities Council	1
Seal Island Media Ltd	1
Self-employed	1
Sellafield Limited	1
Sellafield Ltd	1
Shell International Trading & Shipping Co Ltd	1
Shepway District Council	1
Siemens Plessey Controls Ltd	1
Software Ag (Uk) Ltd	1
STFC Daresbury Laboratory	1
T I S Software Ltd	1
Tameside Metropolitan Borough Council	1
Telespazio Vega UK Ltd	1
Thales UK	1
The Boots Company Plc	1
The Hong Kong And China Gas Co Ltd	1
The Mount Business Centre Ltd	1
The University of Edinburgh	1
The University of Hong Kong	1

Sorted by Company name	Frequency
The University of Nottingham	1
Thoughtworks	1
U K Euniversities	1
U R S Corporation Ltd	1
Unemployed	1
University College Northampton	1
University of Bedfordshire	1
University Of Birmingham	2
University of Cambridge	2
University Of Colombo	1
University Of Greenwich	1
University of Leicester	1
University of Liverpool	1
University of Oxford	1
University of Qatar	1
University Of Teesside	1
University Of Westminster	1
Uppingham School	1
Verizon Communications Philippines, Inc.	1
VISA Europe	1
Visteon European Corporate Office	1
Weatherford (EPS)	1
Westinghouse Rail Systems Ltd	1
-0-	4

Company name	Sorted by Frequency
	84
A W E	9
-0-	4
Met Office	4
AWE	3
BCS	3
D S T L	2
IBM United Kingdom Ltd	2
Liverpool Hope University	2
National Grid Co Plc	2
University Of Birmingham	2
University of Cambridge	2
57 Sterndale Road	1
8 Lady Jane Court	1
Ab Initio Software Ltd	1
Adobe Systems Europe Ltd	1
Altera Europe	1
AMEC NNC LIMITED	1
ARCADIS-Vectra Group Ltd	1
Areva T & D UK Ltd	1
Arm Ltd	1
Arup	1
Arup Group Ltd	1
Aveva Solutions Ltd	1
B P International Ltd	1



Company name	Sorted by Frequency
Baker Hughes	1
BelSystems Ltd	1
Bluebay Estate Agents Ltd	1
Bone-IT Limited	1
British Energy	1
British Energy Generation Ltd	1
British Telecom	1
Buckinghamshire County Council	1
C S C	1
C/O Computer Services	1
CA	1
CAD Schroer UK	1
Canterbury Christ Church University	1
Capgemini	1
CEFAS	1
CEYLON	1
Chartridge Scientific Computing	1
Churchill Hospital	1
Click Consult	1
Company_Name	1
Corus Northern Engineering Services	1
Costello & Associates	1
Cray UK Ltd	1
Crossrail Ltd	1

Company name	Sorted by Frequency
CSC Computer Sciences Ltd	1
D S T L Electronics Department	1
Det Norske Veritas	1
Durham University	1
E D S Ltd	1
E M B L Outstation Hinxtton	1
E S R I (UK) Cambridge Ltd	1
East Lancs Institute of Higher Education	1
EDS Ltd	1
Entuity	1
EPSRC General Payments	1
F G Wilson Ltd	1
Fortranplus	1
Forza Consulting Limited	1
Fujitsu	1
Fujitsu Europe Ltd	1
Fujitsu Laboratories of Europe Ltd	1
Gallathea S T S Ltd	1
Gatsby Unit	1
Glyndwr University	1
Hawker Consultants Ltd	1
Hewlett-Packard Company	1
HMRC	1

Company name	Sorted by Frequency
iConsult Globally Limited	1
ICT Imperial College	1
Imperial College London	1
Independent consultant	1
Integrated Environmental Solutions Limited	1
Interglossa Ltd	1
Investment Property Databank Ltd	1
John E Anderson Com. Research Con.	1
John Leggott College	1
John Wallace Associates	1
K.C. Computer Services	1
Kaduna State University	1
Lee Bolton & Lee	1
Liverpool Hope University, Business & Computing Deanery	1
Lloyds Bank Group	1
Lloyd's Register	1
Longhours Ltd	1
M W Kellog Ltd	1
Making Music	1
MAN Investments Ltd	1
Management Systems Modelling Ltd	1
Marconi Marine (VSEL) Ltd	1
Markit Group Ltd	1

Company name	Sorted by Frequency
Mathematical Institute	1
Mesolin Ltd	1
Messier Dowty Ltd.	1
Micro Focus Ltd	1
Ministry of Defence	1
MOD	1
MTEM Ltd	1
NAG LTD	1
National E-Science Centre	1
National Oceanography Centre	1
NDI Recognition Systems	1
Nexus	1
Optimum Semiconductor Technologies	1
OSIsoft Europe Ltd	1
Peakdawn Limited	1
Pilkington Technology & Management Ltd	1
Polyhedron Software Ltd	1
Praesideon Limited	1
PZ & W Ltd	1
Qinetiq	1
Quintessa Ltd	1
RC3 Ltd	1
Red Prairie Online Ltd	1
Redprairie Plc	1
Retired	1

Company name	Sorted by Frequency
Rhymney Consulting	1
Rolls-Royce Plc	1
S E D, A B S Europe Ltd	1
Science and Technology Facilities Council	1
Seal Island Media Ltd	1
Self-employed	1
Sellafield Limited	1
Sellafield Ltd	1
Shell International Trading & Shipping Co Ltd	1
Shepway District Council	1
Siemens Plessey Controls Ltd	1
Software Ag (Uk) Ltd	1
STFC Daresbury Laboratory	1
T I S Software Ltd	1
Tameside Metropolitan Borough Council	1
Telespazio Vega UK Ltd	1
Thales UK	1
The Boots Company Plc	1
The Hong Kong And China Gas Co Ltd	1
The Mount Business Centre Ltd	1
The University of Edinburgh	1
The University of Hong Kong	1

Company name	Sorted by Frequency
The University of Nottingham	1
Thoughtworks	1
U K Euniversities	1
U R S Corporation Ltd	1
Unemployed	1
University College Northampton	1
University of Bedfordshire	1
University Of Colombo	1
University Of Greenwich	1
University of Leicester	1
University of Liverpool	1
University of Oxford	1
University of Qatar	1
University Of Teesside	1
University Of Westminster	1
Uppingham School	1
Verizon Communications Philippines, Inc.	1
VISA Europe	1
Visteon European Corporate Office	1
Weatherford (EPS)	1
Westinghouse Rail Systems Ltd	1

Sorted by Job title	Frequency
	104
Analyst	1
Analyst Developer	1
Application Specialist	1
Assistant Dean	1
Assistant Engineer	1
Assistant Professor	1
Associate	1
Associate Lecturer	1
Business Development Consultant	1
Chief Architect	1
Chief Engineer	1
CHIEF INFORMATION OFFICER	1
Climate Research UM Team Manager	1
Cluster Leader for Chemistry and Molecular Systems	1
Computational Chemist	1
Computational Scientist	1
Computer Consultant	2
Computer Scientist	3
Computing Officer	1
Consultant	5
Consultant/Director	1
Corporate Client	1
Councillor	1

Sorted by Job title	Frequency
Csa Professional Community Manager	1
Customer Service Manager	1
Database Manager	1
Deployment Tools Team Lead	1
Developer	1
Director	6
Director and President	1
Engineer	1
Event Co ordinator	1
EW Scientist	1
Finance Manager	1
FIsheries Biologist	1
Fortran trainer & consultant	1
Head of Assurance and Standards	1
Head Of Computing And Ict	1
Head of IT	1
Head of Statistics & Modelling	1
Head of Technology Management: KAI Analysis - HMRC	1
Head, Applied Computer Science	1
HPC Strategy and Procurement Manager	1
HPC Systems Analyst	1

Sorted by Job title	Frequency
HPC Technical Consultant	1
I.T. Manager	1
IME Manager	1
Indepentant IT Senior Management Consultant	1
Information Analyst	1
IT Customer Services & Performance Manager	1
IT Manager	1
IT Professional	1
IT Programme Manager, WND	1
IT Services Analyst	1
Job_title	1
Lead Software Engineer	2
Lecturer (Computing and Engineering)	1
Manager - Ocean/Coupling Systems	1
Managing Consultant	1
Managing Director	3
Mathematical Consultant	1
Maths/ IT Lecturer	1
Multi-channel Analysis and Optimisation	1
Non-Clinical Lecturer	1
Nuclear Technology Manager	1
Performance Engineer	1
Plasma Physicist	1

Sorted by Job title	Frequency
Principal head of technology	1
Principal Lecturer	1
Principal Scientist	1
Principal Software Engineer	2
Principal Solutions Architect	1
Product Solutions Director	1
Production Engineer / CNC Programmer	1
Professor	2
Professor in Computational Engineering	1
Program Director- MSc in Computing & CCF	1
Programme Manager	2
Programmer/Analyst	1
Project Development Officer	1
Project Group Manager (Comms & Sigs)	1
Project Manager	7
Research Associate	1
Research Officer	1
Retired	1
SAP Basis System Administrator	1
Security Consultant	1
Self-employed	1
Senior Avionics Engineer	1

Sorted by Job title	Frequency
Senior Engineer	1
Senior Lecturer	4
Senior Manager	1
Senior Manager, DSP Tools R&D	1
Senior Project Engineer	1
Senior Researcher	1
Senior Scientific Software Engineer	1
Senior Software Engineer	4
Senior Support Analyst	1
Senior System Engineer	1
Senior Systems Consultant	1
Senior Systems Designer	1
Senior Systems Developer	1
Senior Systems Engineer	1
Senior Technical Programmer	1
Service Desk Analyst	1
Software Engineer	1
Software Network Engineer	1
Software Technical Strategist	1
Sole Proprietor	1
Specialists Groups Events Executive	1
Summit Support Analyst	1
Support Consultant	1

Sorted by Job title	Frequency
System Developer	1
System Manager	1
Systems Engineer	1
Systems Specialist	1
Team Leader, Advanced Technologies	1
Team Member - RF Techniques	1
Technical Account Manager/Consultant	1
Technical Director	2
Technical Lead	1
Technical Specialist	2
Technology Consultant IV	1
Temporary Demonstrator	1
Threat Reduction Physicist	1
Tools Consultant	1
University Fellow	1
Vice President, Developer	1
Writer and coach	1
-0-	5

Job title	Sorted by Frequency
	104
Project Manager	7
Director	6
-0-	5

Job title	Sorted by Frequency
Consultant	5
Senior Lecturer	4
Senior Software Engineer	4
Computer Scientist	3
Managing Director	3
Computer Consultant	2
Lead Software Engineer	2
Principal Software Engineer	2
Professor	2
Programme Manager	2
Technical Director	2
Technical Specialist	2
Analyst	1
Analyst Developer	1
Application Specialist	1
Assistant Dean	1
Assistant Engineer	1
Assistant Professor	1
Associate	1
Associate Lecturer	1
Business Development Consultant	1
Chief Architect	1
Chief Engineer	1
CHIEF INFORMATION OFFICER	1
Climate Research UM Team Manager	1

Job title	Sorted by Frequency
Cluster Leader for Chemistry and Molecular Systems	1
Computational Chemist	1
Computational Scientist	1
Computing Officer	1
Consultant/Director	1
Corporate Client	1
Councillor	1
Csa Professional Community Manager	1
Customer Service Manager	1
Database Manager	1
Deployment Tools Team Lead	1
Developer	1
Director and President	1
Engineer	1
Event Co ordinator	1
EW Scientist	1
Finance Manager	1
FIsheries Biologist	1
Fortran trainer & consultant	1
Head of Assurance and Standards	1
Head Of Computing And Ict	1
Head of IT	1

Job title	Sorted by Frequency
Head of Statistics & Modelling	1
Head of Technology Management: KAI Analysis - HMRC	1
Head, Applied Computer Science	1
HPC Strategy and Procurement Manager	1
HPC Systems Analyst	1
HPC Technical Consultant	1
I.T. Manager	1
IME Manager	1
Indepentant IT Senior Management Consultant	1
Information Analyst	1
IT Customer Services & Performance Manager	1
IT Manager	1
IT Professional	1
IT Programme Manager, WND	1
IT Services Analyst	1
Job_title	1
Lecturer (Computing and Engineering)	1
Manager - Ocean/Coupling Systems	1
Managing Consultant	1
Mathematical Consultant	1
Maths/ IT Lecturer	1

Job title	Sorted by Frequency
Multi-channel Analysis and Optimisation	1
Non-Clinical Lecturer	1
Nuclear Technology Manager	1
Performance Engineer	1
Plasma Physicist	1
Principal head of technology	1
Principal Lecturer	1
Principal Scientist	1
Principal Solutions Architect	1
Product Solutions Director	1
Production Engineer / CNC Programmer	1
Professor in Computational Engineering	1
Program Director- MSc in Computing & CCF	1
Programmer/Analyst	1
Project Development Officer	1
Project Group Manager (Comms & Sigs)	1
Research Associate	1
Research Officer	1
Retired	1
SAP Basis System Administrator	1
Security Consultant	1



Job title	Sorted by Frequency
Self-employed	1
Senior Avionics Engineer	1
Senior Engineer	1
Senior Manager	1
Senior Manager, DSP Tools R&D	1
Senior Project Engineer	1
Senior Researcher	1
Senior Scientific Software Engineer	1
Senior Support Analyst	1
Senior System Engineer	1
Senior Systems Consultant	1
Senior Systems Designer	1
Senior Systems Developer	1
Senior Systems Engineer	1
Senior Technical Programmer	1
Service Desk Analyst	1
Software Engineer	1
Software Network Engineer	1
Software Technical Strategist	1
Sole Proprietor	1
Specialists Groups Events Executive	1
Summit Support Analyst	1
Support Consultant	1

Job title	Sorted by Frequency
System Developer	1
System Manager	1
Systems Engineer	1
Systems Specialist	1
Team Leader, Advanced Technologies	1
Team Member - RF Techniques	1
Technical Account Manager/Consultant	1
Technical Lead	1
Technology Consultant IV	1
Temporary Demonstrator	1
Threat Reduction Physicist	1
Tools Consultant	1
University Fellow	1
Vice President, Developer	1
Writer and coach	1