

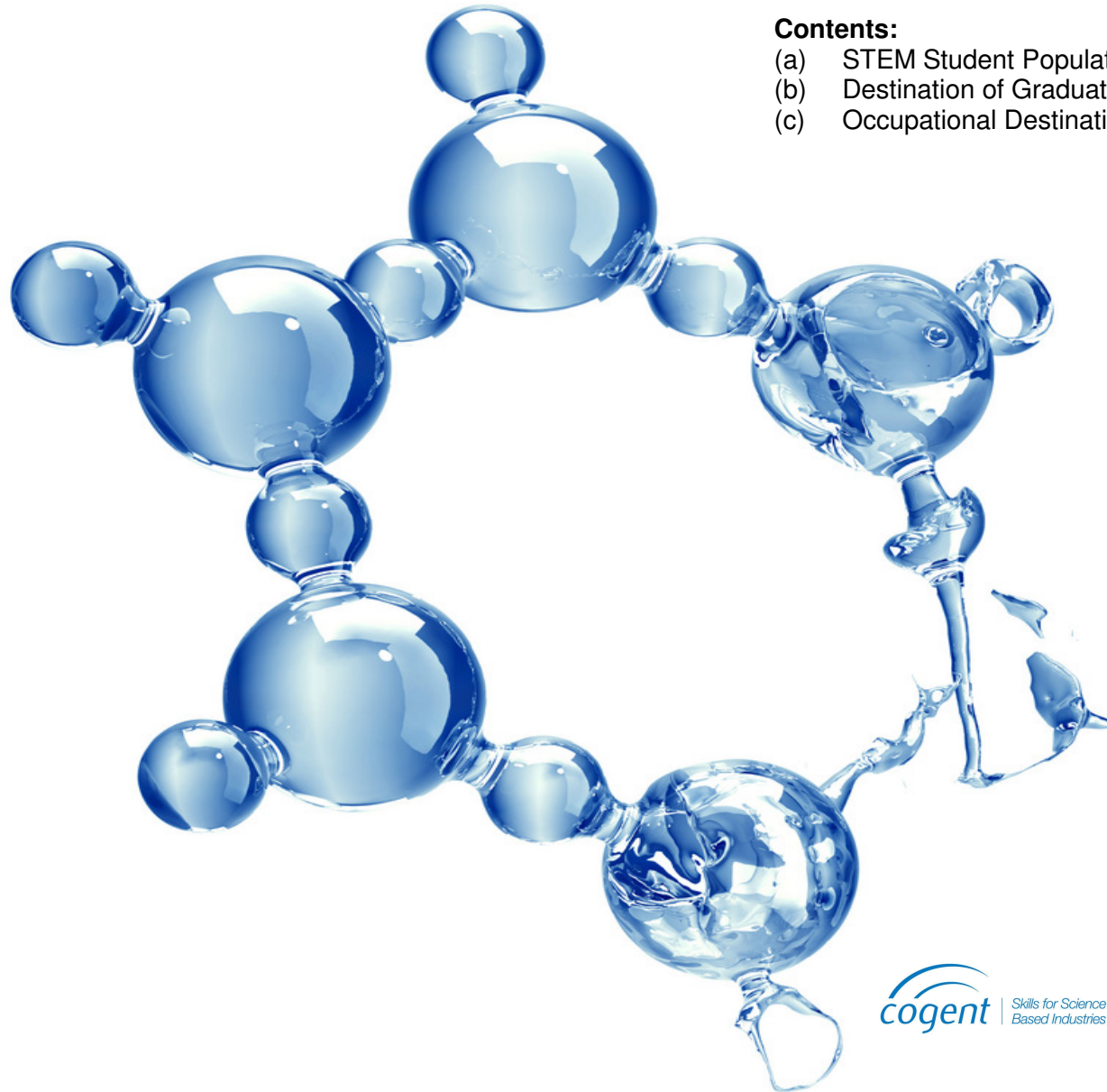


Appendix 4

Higher Education Data 2008-2009

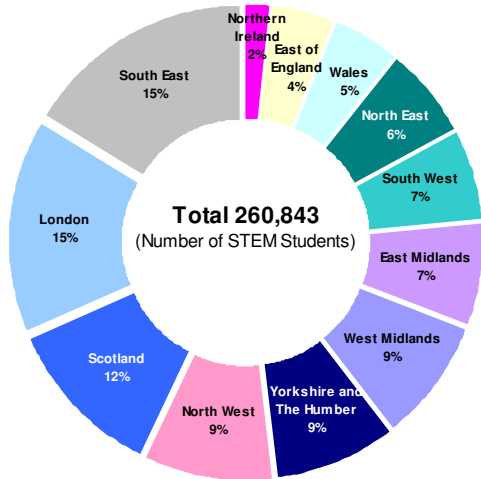
Contents:

- (a) STEM Student Population 2008-2009
- (b) Destination of Graduates into Cogent Industries in 2008-2009
- (c) Occupational Destination of STEM Graduates in 2008-2009

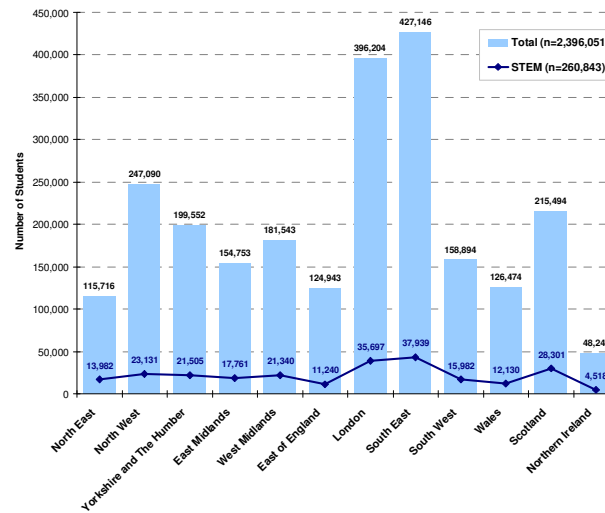


STEM Student Population 2008/2009

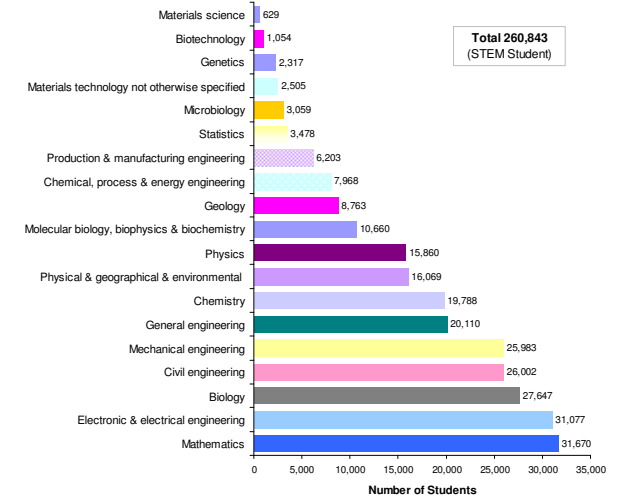
STEM Student Population by Region 2008/2009



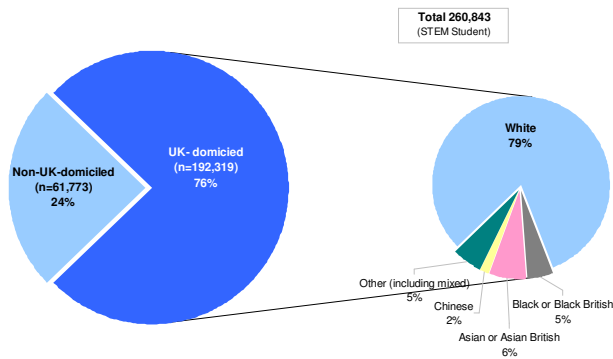
Population of STEM Student by Region 2008/2009



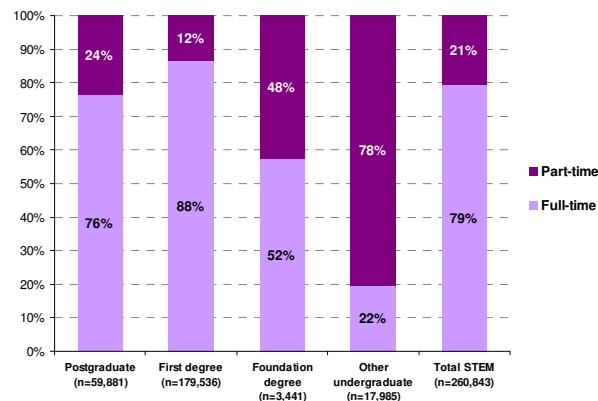
STEM Student Population by Subject Area 2008/2009



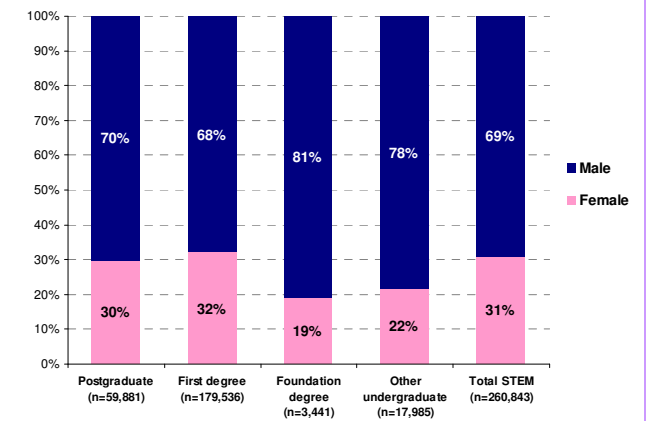
Ethnicity and domicile of STEM Students 2008/2009



Study Mode of STEM Students 2008/2009

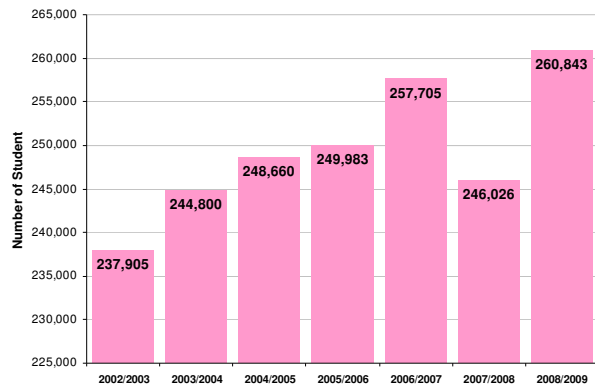


Gender Divide in STEM Students 2008/2009

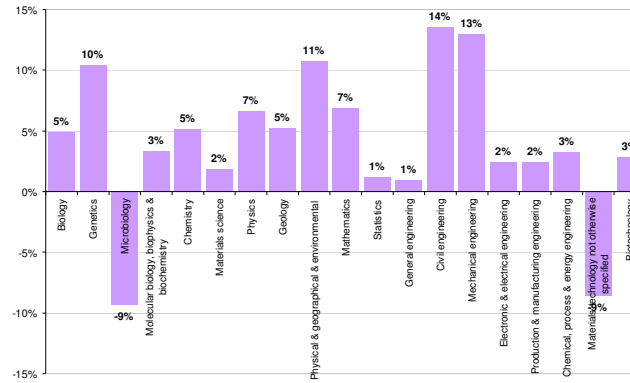


STEM Student Population 2008/2009

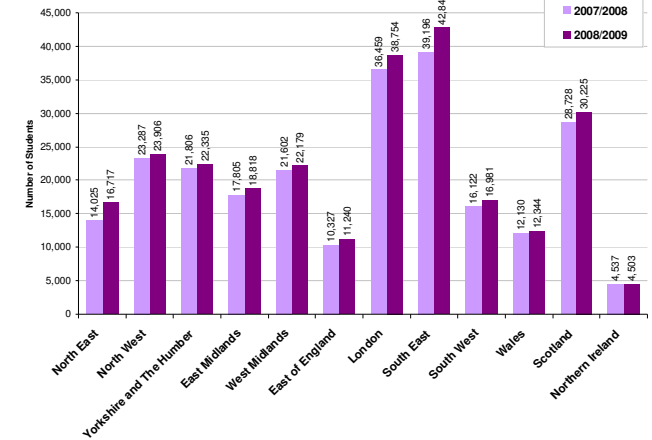
STEM Student Population Trend 2002-2009



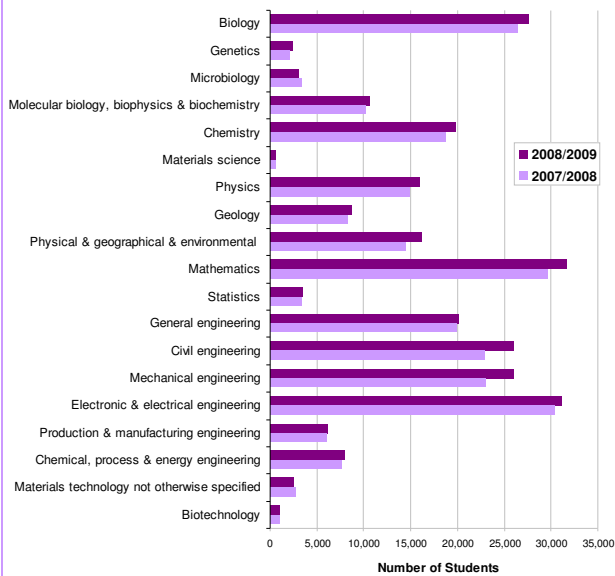
% change in STEM Students by Subject 07/08-08/09



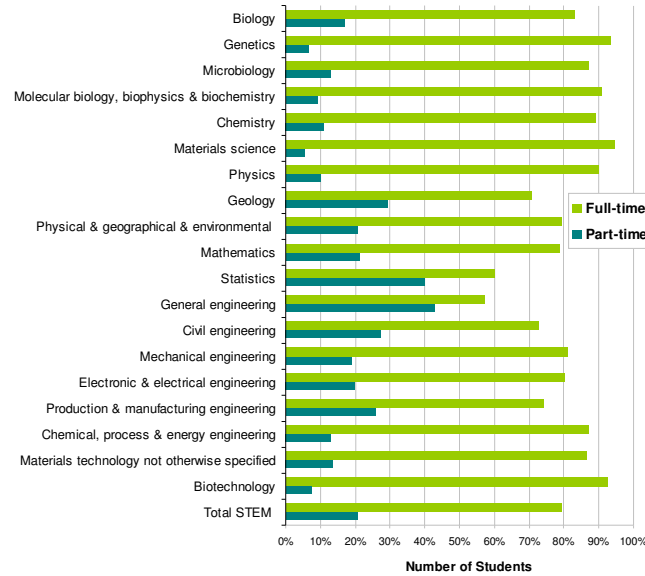
STEM Students by Region in 07/08 and in 08/09



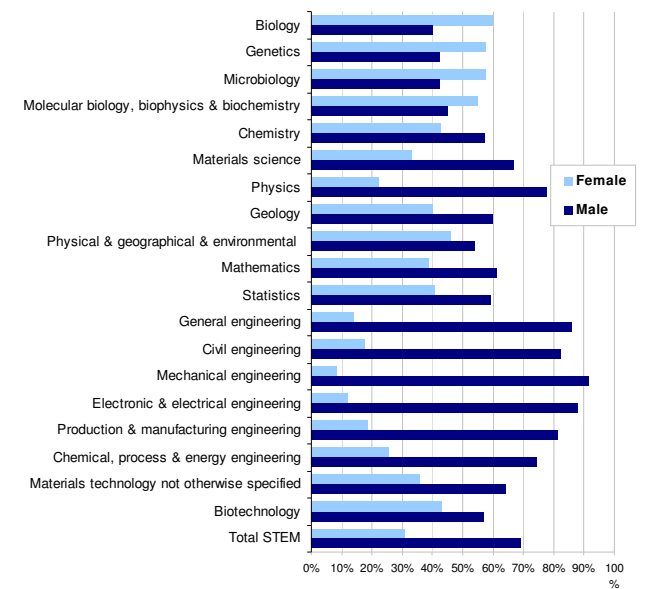
STEM Students by Subject Area in 07/08 and in 08/09



Study Mode of STEM Students by Subject 2008/2009

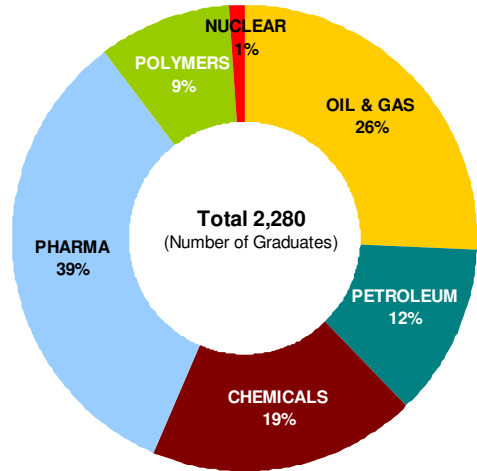


Gender Divide in STEM Students by Subject 2008/2009

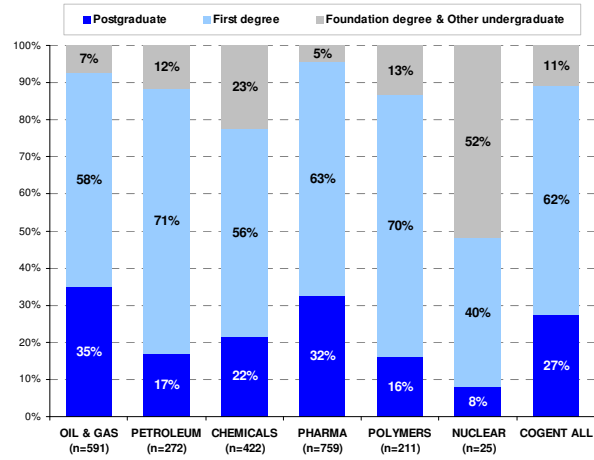


Destination of Graduates Entering Employment into Cogent Industries in 2008/2009

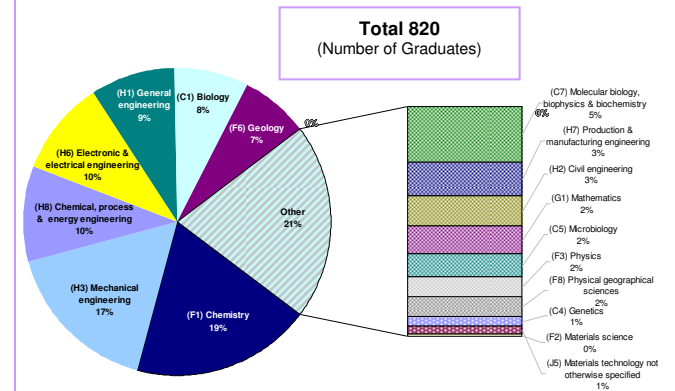
Total Number of Graduates Entering Employment in Cogent Industries 2008/2009



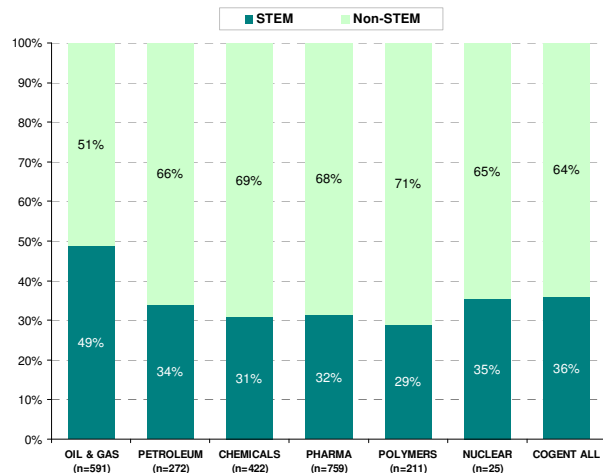
Level of Graduates Entering Employment in Cogent Industries 2008/2009



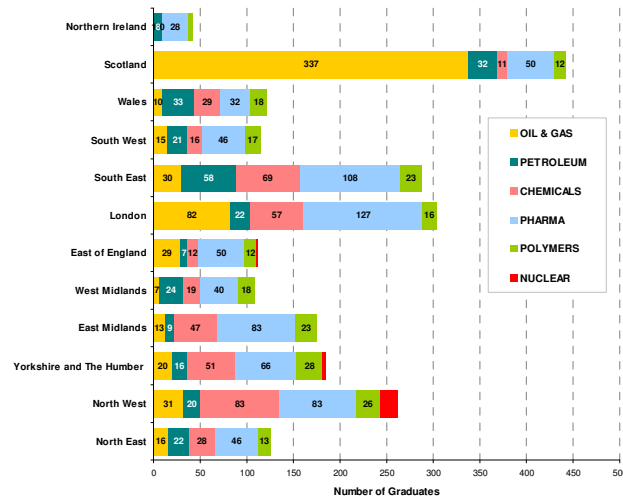
STEM Graduates Entering Employment in the Cogent Industry by Subject Area 2008/2009



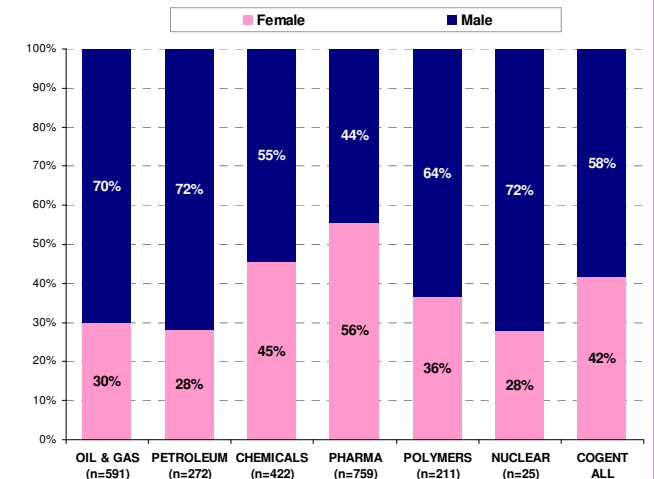
Proportion of STEM Graduates Entering Employment in Cogent Industries 2008/2009



Number of Graduates Entering Employment in Cogent Industries by Region 2008/2009

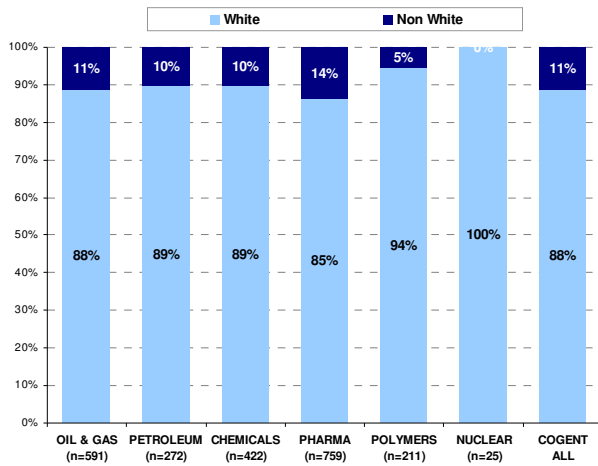


Gender Divide of Graduates Entering Employment in Cogent Industries 2008/2009

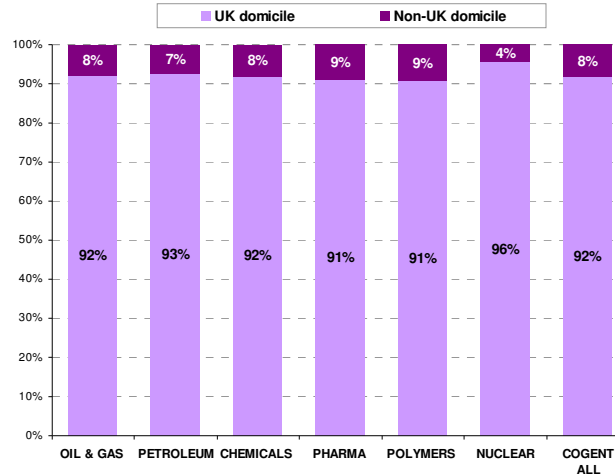


Destination of Graduates Entering Employment into Cogent Industries in 2008/2009

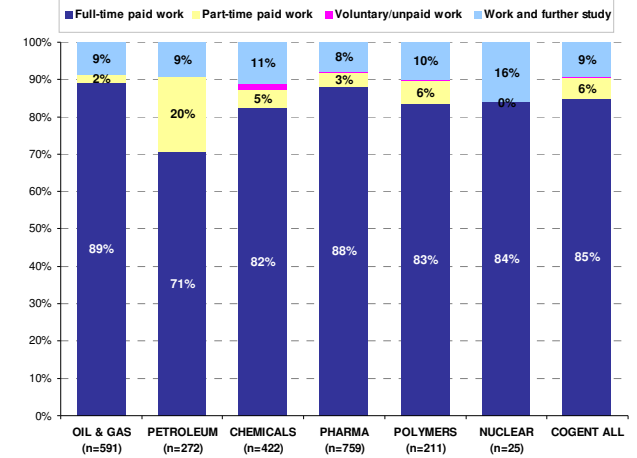
Ethnicity of Graduates Entering Employment in Cogent Industries 2008/2009



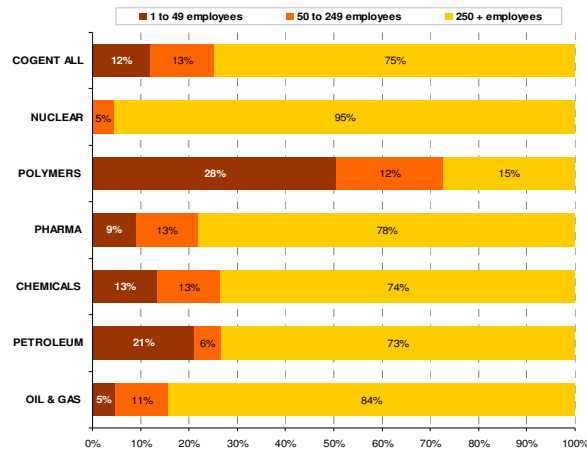
Domicile of Graduates Entering Employment in Cogent Industries 2008/2009



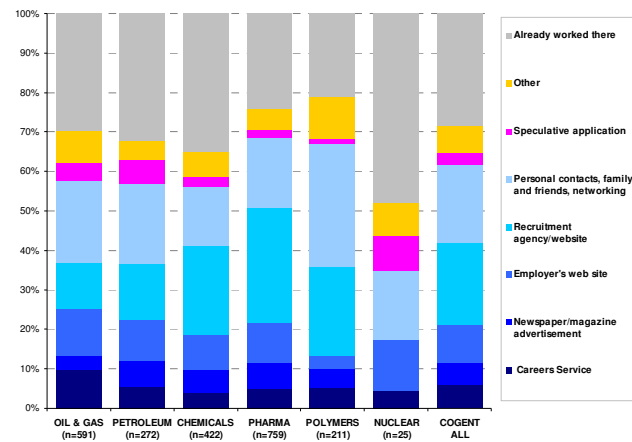
Employment of Graduates Entering Cogent Industries 2008/2009



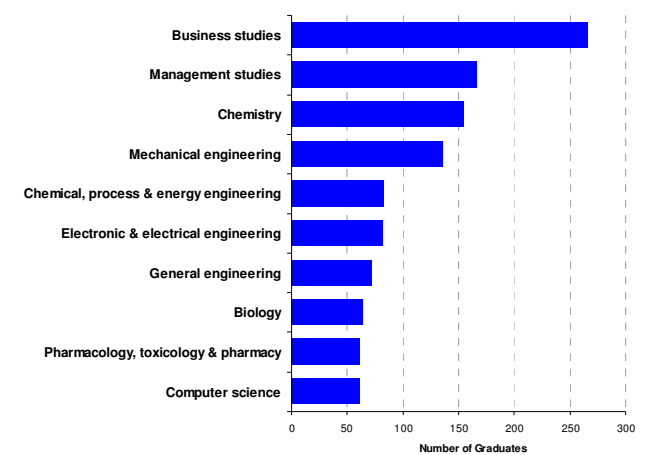
Graduates Entering Employment in Cogent Industries by Employer Size 2008-2009



How Graduates Found Employment in Cogent Industries 2008/2009

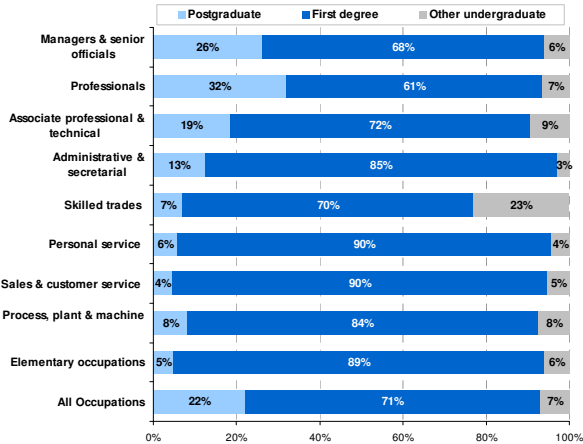


Top 10 Subject Areas Entering Employment into the Cogent Industries in 2008/2009

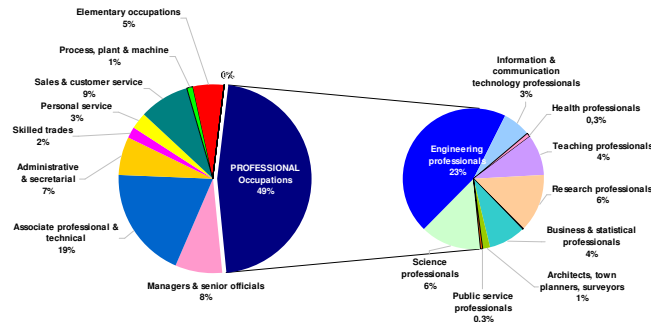


Occupational Destination of STEM Graduates in 2008/2009

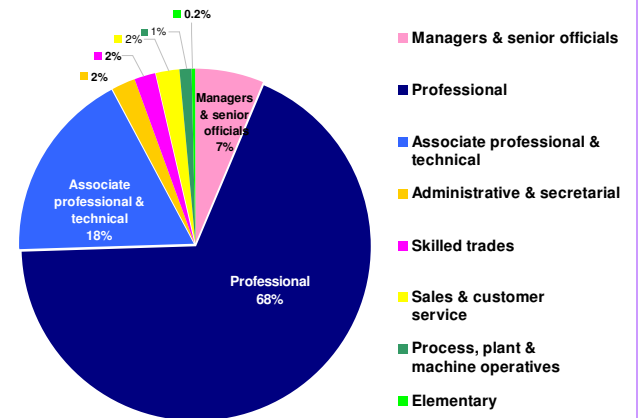
Level of STEM Graduates by Occupational Destination 2008/2009



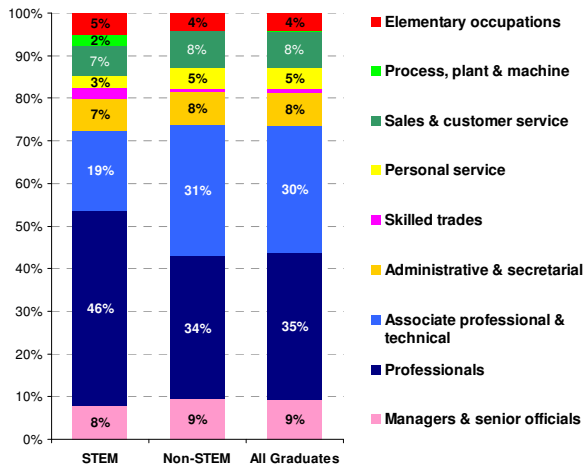
Destination of STEM Graduates by Occupation 2008/2009



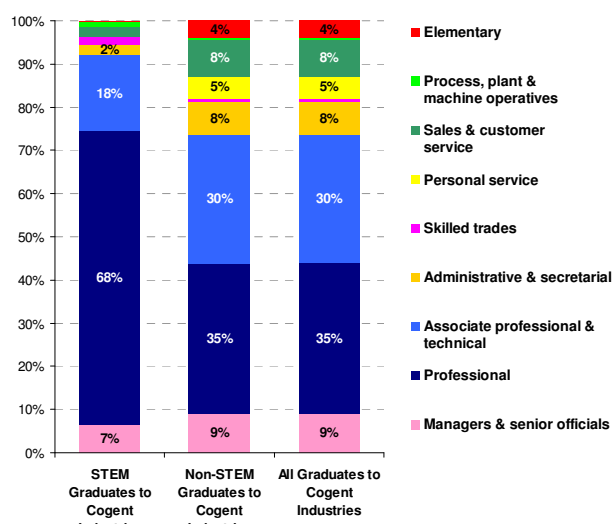
Occupational Destination of STEM Graduates Entering Employment in Cogent Industries 2008/2009



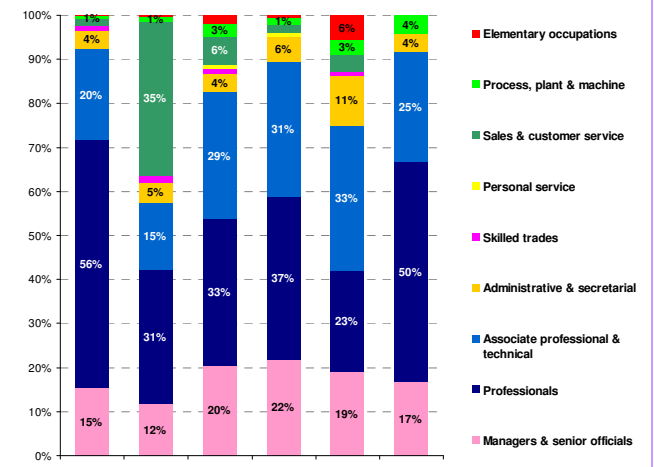
Comparison of Occupational Destination of Graduates in 2008/2009



Comparison of Occupational Destination of Graduates Entering Employment in Cogent Industries in 2008/2009

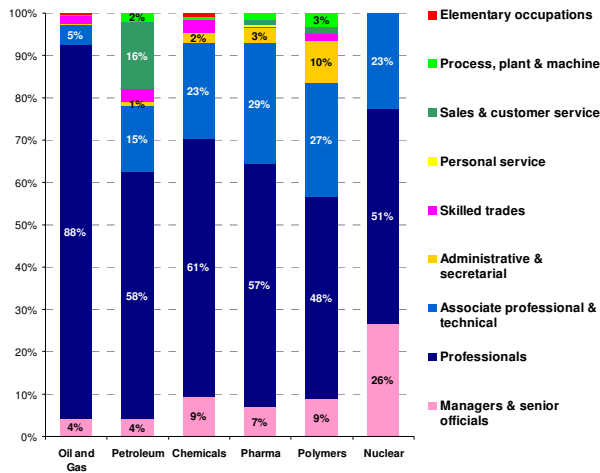


Occupational Destination of All Graduates Entering Employment in Cogent Industries 2008/2009

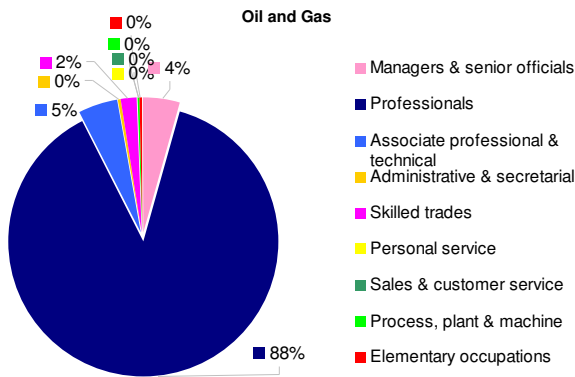


Occupational Destination of STEM Graduates in 2008/2009

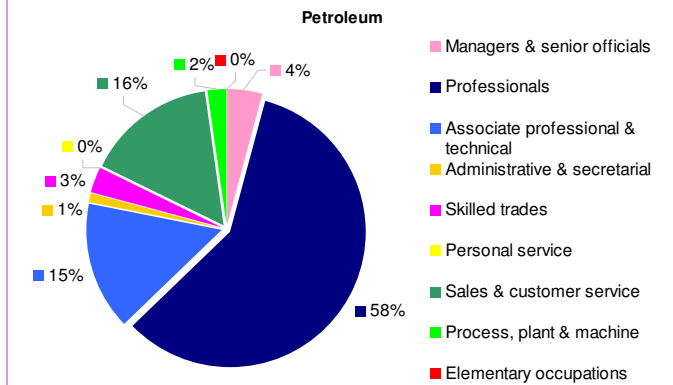
Occupational Destination of STEM Graduates Entering Employment in Cogent Industries 2008/2009



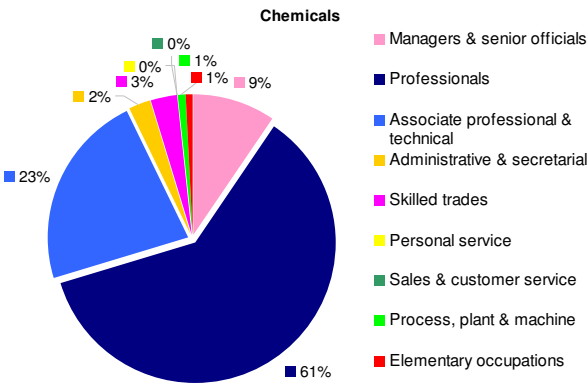
Occupational Destination of STEM Graduates Entering Employment in Oil & Gas Industry 2008/2009



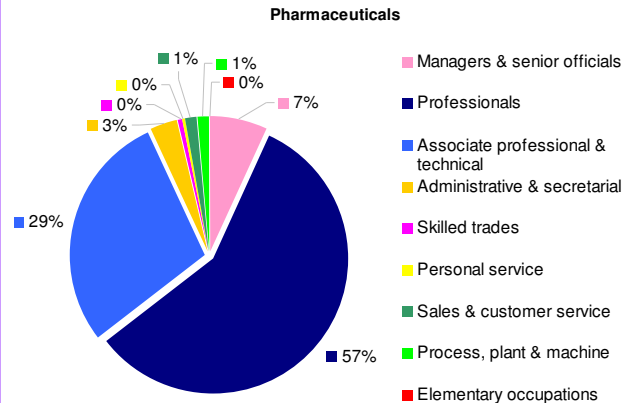
Occupational Destination of STEM Graduates Entering Employment in Petroleum Industry 2008/2009



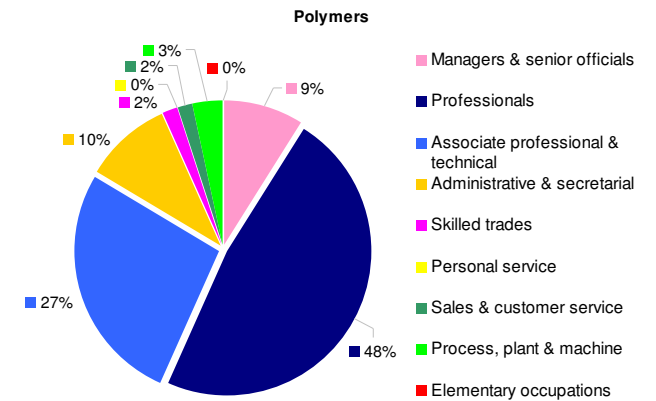
Occupational Destination of STEM Graduates Entering Employment in Chemicals Industry 2008/2009



Occupational Destination of STEM Graduates Entering Employment in Pharmaceuticals Industry 2008/2009

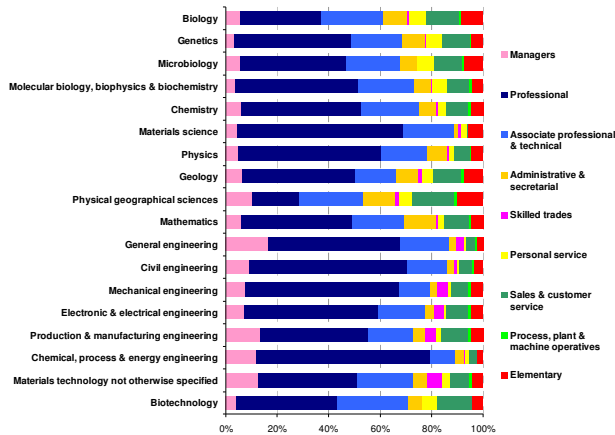


Occupational Destination of STEM Graduates Entering Employment in Polymer Industry 2008/2009

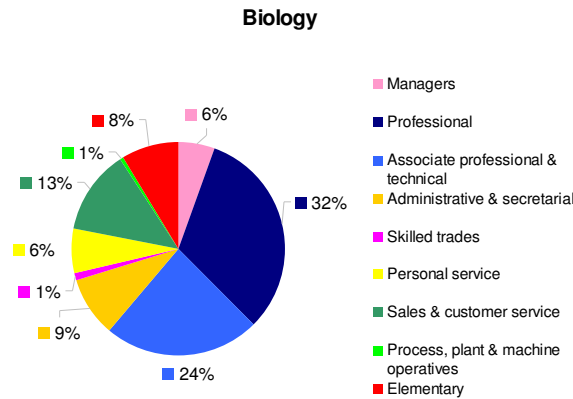


Occupational Destination of STEM Graduates in 2008/2009

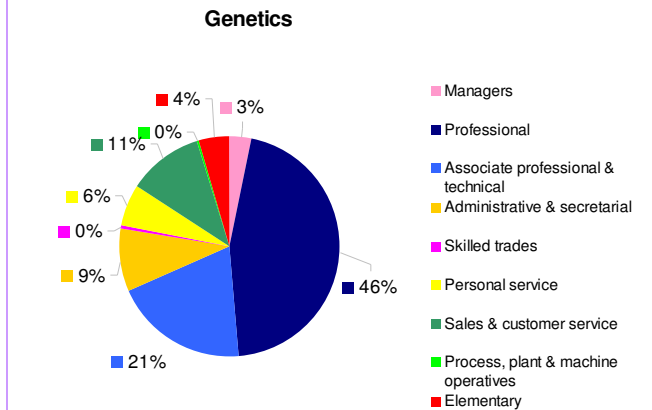
Comparison of Occupational Destination of STEM Graduates in 2008/2009



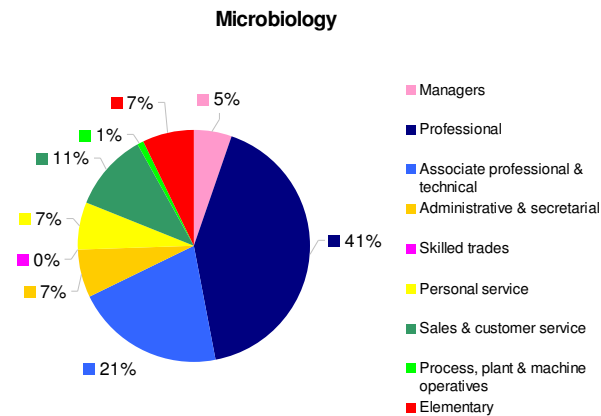
Occupational Destination of Biology Graduates in 2008/2009



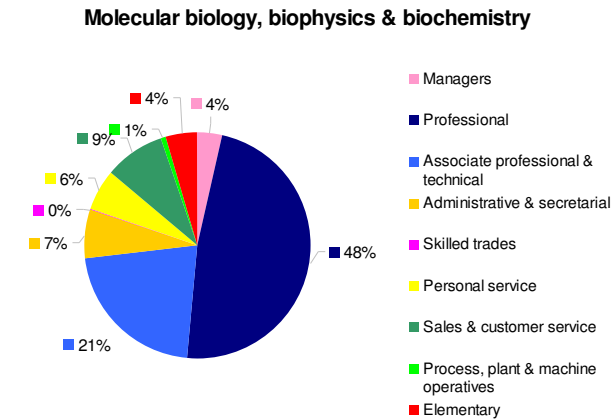
Occupational Destination of Genetics Graduates in 2008/2009



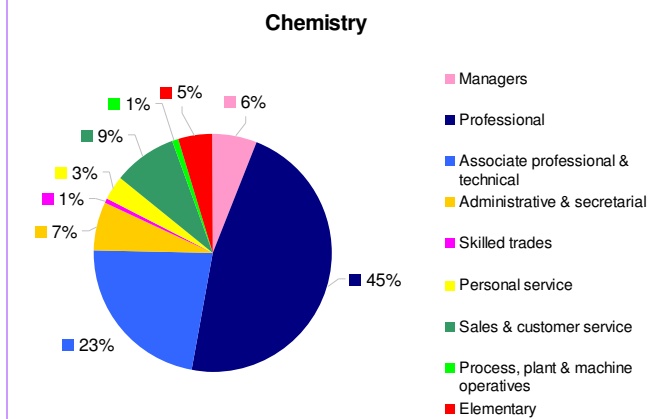
Occupational Destination of Microbiology Graduates in 2008/2009



Occupational Destination of Molecular biology, biophysics & biochemistry Graduates in 2008/2009

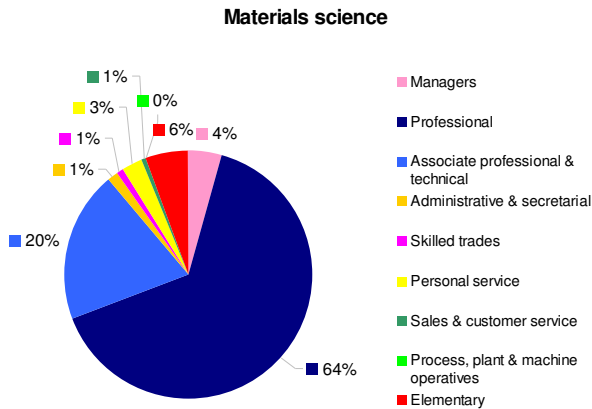


Occupational Destination of Chemistry Graduates in 2008/2009

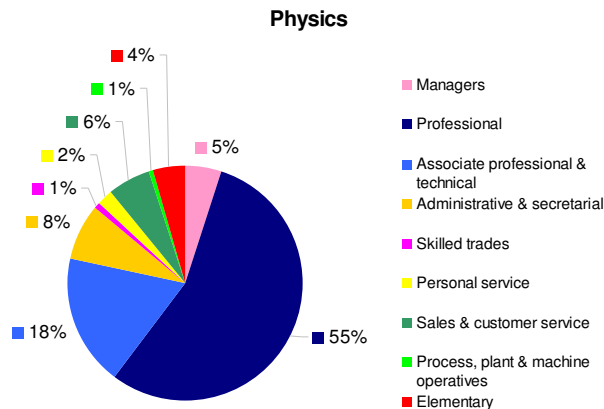


Occupational Destination of STEM Graduates in 2008/2009

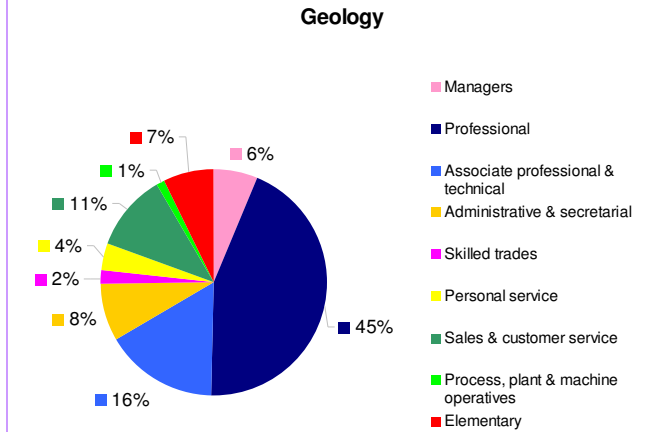
Occupational Destination of Materials Science Graduates in 2008/2009



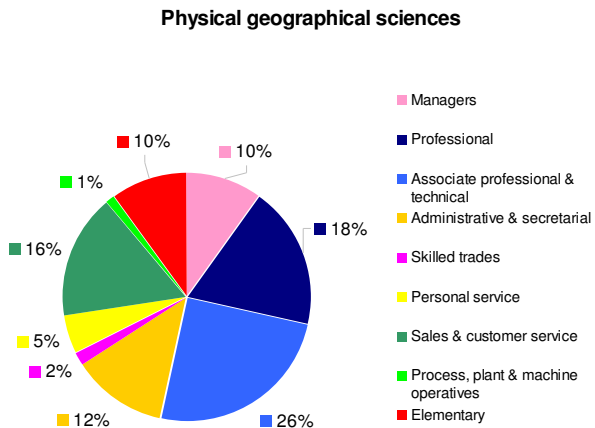
Occupational Destination of Physics Graduates in 2008/2009



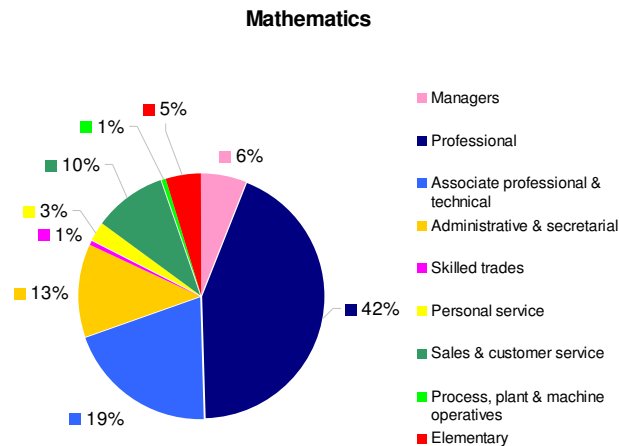
Occupational Destination of Geology Graduates in 2008/2009



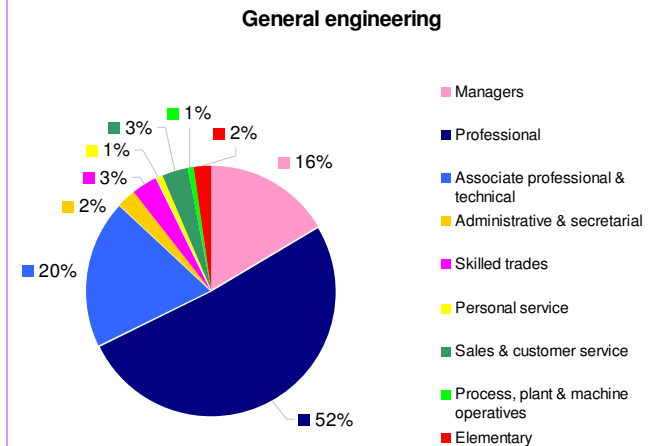
Occupational Destination of Physical Geographical Sciences Graduates in 2008/2009



Occupational Destination of Mathematics Graduates in 2008/2009



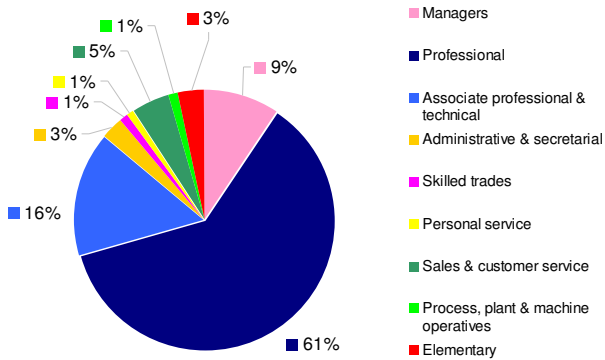
Occupational Destination of General Engineering Graduates in 2008/2009



Occupational Destination of STEM Graduates in 2008/2009

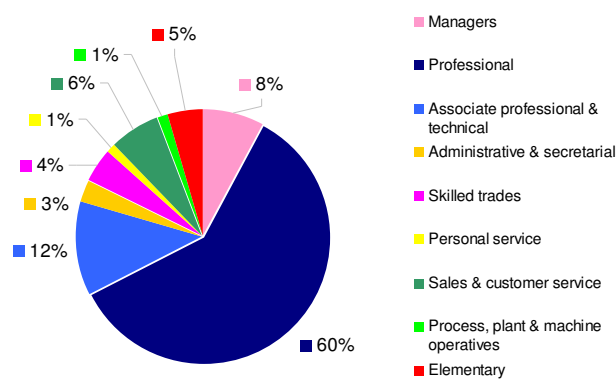
Occupational Destination of Civil Engineering Graduates in 2008/2009

Civil engineering



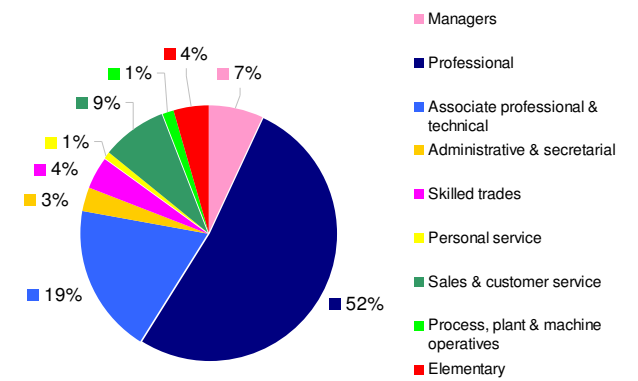
Occupational Destination of Mechanical Engineering Graduates in 2008/2009

Mechanical engineering



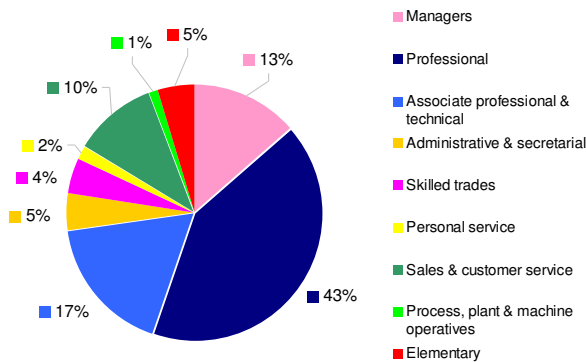
Occupational Destination of Electronic & Electrical Engineering Graduates in 2008/2009

Electronic & electrical engineering



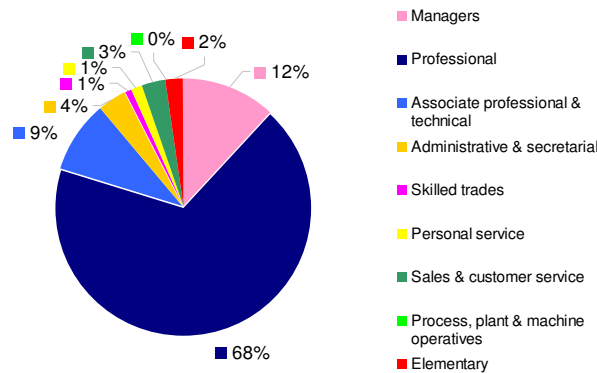
Occupational Destination of Production & Manufacturing Engineering Graduates in 2008/2009

Production & manufacturing engineering



Occupational Destination of Chemical, Process & Energy Engineering Graduates in 2008/2009

Chemical, process & energy engineering



Occupational Destination of Biotechnology Graduates in 2008/2009

Biotechnology

