

## **Example Position Profile for Statistician/Researcher Senior Professional Entry Level**

### **Section 1: Position details**

<b>1.1 Job Family:</b>	Statistical/Research/Economics
<b>1.2 Position Title</b>	Various – You will be allocated a position depending on your experience and assessment
<b>1.3 Pay Grade</b>	Senior Professional
<b>1.4 Appointment Terms e.g. Permanent/Fixed Term</b>	Permanent
<b>1.5 Location</b>	Newport or Titchfield

### **Section 2: Position Function**

To provide professional and intellectual leadership to either a key statistical output or one or more development projects.

### **Section 3: Position Responsibilities**

1. To provide professional and intellectual leadership to one or more statistical/research development projects using project management techniques and managing other contributors to the process e.g. Information Management and Methodology Divisions.
2. Staff management responsibility and supporting continuing professional development of own team.
3. To represent the work area in meetings and negotiations with stakeholders, ensuring all interests are taken into consideration.
4. To plan and manage survey/statistical developments to appropriate timetables and delivery deadlines.
5. To produce publications, briefing material, journal articles and documentation of developments.
6. To contribute to divisional/strategic issues including communication to staff.
7. Advise/respond to complex statistical/research issues.
8. Presenting statistics to the media may be applicable for some roles.

#### Section 4: ONS Generic Competencies

The ONS recruit against generic competencies as well as specialist skills required for a post, please see the competency areas and sub-competencies listed below:

<i>Competency areas</i>	<i>Sub-competency</i>			
<b>Working with others</b>	Collaborating	Team building and team working		
<b>Communicating</b>	Written communication	Verbal and presentation skills	Influencing/negotiating	Maintaining confidentiality
<b>Strategic thinking</b>	Leadership	Strategic thinking	Managing change	
<b>Managing people and developing self and others</b>	Developing others	Developing self	Managing performance	
<b>Managing work</b>	Planning	Finance and Resource Management	Project and Programme Management	
<b>Delivering quality outcomes</b>	Quality, efficiency and continuous improvement	Customer/supplier relationship management	Decision making, analysis and problem solving	

#### Section 5: ONS Specialist Competencies for careers within the Research, Statistical and Economist professions

<i>Competency area</i>	<i>Sub-competency</i>					
Collection of data to meet customer requirements	Knowledge about sources	Identifying data fit for purpose	Surveys and data collection	Managing data	Manipulating data	
Analysis and interpretation to meet customer requirements	Establishing information needs within an analytical context	Translating needs into tailored analytical solutions	Awareness of context	Analysing data (eg analysis of longitudinal time series, small areas, economic, geographic, demographic data)	Understanding economics eg uses micro and/or macroeconomic principles and econometric methods	Interpreting statistical and economic output
Dissemination	Disclosure control	Presenting statistics and economic analysis				

## Section 6: Person Specification

Criteria	Essential (E) or Desirable (D)	Method of Assessment
<b>6.1 Qualifications</b>		
A minimum 2:2 degree in Statistics, Maths with Statistics, or another numerate degree discipline e.g. Geography, with a substantial statistical content (approximately 25%); or a social science degree, usually with a significant research methods, social policy or statistics component.	Essential (E)	Application Form
Relevant postgraduate qualification	Desirable (D)	Application Form
<b>6.2 Relevant Skills and Experience</b>		
Proven experience of carrying out complex statistical/research analysis	Essential (E)	Assessment Centre
Using spreadsheet, database and or statistical software packages such as SPSS or SAS	Essential (E)	Application Form
Understanding of issues relating to data confidentiality and security	Essential (E)	Assessment Centre
Knowledge of a range of statistical techniques e.g. regression	Essential (E)	Application Form/Assessment Centre
Knowledge of ONS Business Surveys and Key Outputs	Desirable (D)	Assessment Centre
Proven experience of team leadership across disciplines, managing the work of a team and individual's personal development	Essential (E)	Assessment Centre
Proven experience of dealing with external customers at a senior level	Essential (E)	Assessment Centre
Proven experience of delivering presentations and statistical findings to a range of audiences	Essential (E)	Assessment Centre
Experience of managing multiple work streams and projects	Essential (E)	Assessment Centre