

Senior Operational Researcher/Analyst
Office for National Statistics
Government Buildings
Cardiff Road
Newport
NP10 8XG

Salary - £36,200
Closing date: 20 May 2018
Job Reference - 1581778

About Operational Research...

Operational Research is about working with decision makers and managers to generate the most appropriate options for future action. OR analysts use a range of analytical techniques, from detailed statistical analysis, simulation, and mathematical modelling through to facilitation and problem structuring so that they can explore problems and give objective advice.

About Us...

Operational Research is a growing profession within ONS. ONS is the largest producer of official statistics in the UK and as part of the UK statistical system is dedicated to producing high quality analysis and statistics to inform better decisions. OR analysts are uniquely placed to help achieve this aim. In addition, the changing environment for producing official statistics, for example, the greater use of administrative and big data, offers a new set of challenges that OR analysts are equipped to tackle.

ONS OR analysts will belong to the Government Operational Research Service (GORS), a cross-governmental profession with analysts working at 25 government departments and agencies.

About You...

We are looking for senior operational research analysts to join economic statistics, this will involve leading analysis that ensures our statistics are world class and engaging with analysts and stakeholders in other public sector bodies, private sector and academic institutions.

At ONS our senior operational researchers work in multi-disciplinary teams on projects such as:

- Reviewing statistical outputs to ensure they meet evolving user needs
- Acquiring and analysing administrative datasets, building models with a view for incorporating them into Official Statistics
- Leading teams carrying out developments using analytical tools (such as Excel VBA, R, Python, SAS) in high profile statistical areas such as GDP
- Supporting the head of profession to promote OR at ONS
- You must be able to explain highly technical concepts in plain English.

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