# **Open**Learn



# Carrying out research for policy and advocacy work



This item contains selected online content. It is for use alongside, not as a replacement for the module website, which is the primary study format and contains activities and resources that cannot be replicated in the printed versions.

#### About this free course

This free course is an adapted extract from the Open University course W360 *Justice in action* - https://www.open.ac.uk/courses/qualifications/details/w360.

This version of the content may include video, images and interactive content that may not be optimised for your device.

You can experience this free course as it was originally designed on OpenLearn, the home of free learning from The Open University –

There you'll also be able to track your progress via your activity record, which you can use to demonstrate your learning.

First published 2024.

Unless otherwise stated, copyright © 2024 The Open University, all rights reserved.

#### Intellectual property

Unless otherwise stated, this resource is released under the terms of the Creative Commons Licence v4.0 <a href="http://creativecommons.org/licenses/by-nc-sa/4.0/deed.en">http://creativecommons.org/licenses/by-nc-sa/4.0/deed.en</a>. Within that The Open University interprets this licence in the following way:

www.open.edu/openlearn/about-openlearn/frequently-asked-questions-on-openlearn. Copyright and rights falling outside the terms of the Creative Commons Licence are retained or controlled by The Open University. Please read the full text before using any of the content.

We believe the primary barrier to accessing high-quality educational experiences is cost, which is why we aim to publish as much free content as possible under an open licence. If it proves difficult to release content under our preferred Creative Commons licence (e.g. because we can't afford or gain the clearances or find suitable alternatives), we will still release the materials for free under a personal enduser licence.

This is because the learning experience will always be the same high quality offering and that should always be seen as positive – even if at times the licensing is different to Creative Commons.

When using the content you must attribute us (The Open University) (the OU) and any identified author in accordance with the terms of the Creative Commons Licence.

The Acknowledgements section is used to list, amongst other things, third party (Proprietary), licensed content which is not subject to Creative Commons licensing. Proprietary content must be used (retained) intact and in context to the content at all times.

The Acknowledgements section is also used to bring to your attention any other Special Restrictions which may apply to the content. For example there may be times when the Creative Commons Non-Commercial Sharealike licence does not apply to any of the content even if owned by us (The Open University). In these instances, unless stated otherwise, the content may be used for personal and non-commercial use.

We have also identified as Proprietary other material included in the content which is not subject to Creative Commons Licence. These are OU logos, trading names and may extend to certain photographic and video images and sound recordings and any other material as may be brought to your attention.

Unauthorised use of any of the content may constitute a breach of the terms and conditions and/or intellectual property laws.

We reserve the right to alter, amend or bring to an end any terms and conditions provided here without notice

All rights falling outside the terms of the Creative Commons licence are retained or controlled by The Open University.

Head of Intellectual Property, The Open University

# Contents

Introduction	5
Learning outcomes	6
1 What is policy research?	7
2 Research ethics	9
2.1 What are the most important ethical rules?	10
2.2 Research ethics in practice	12
3 Research methodology	14
3.1 Research methods	15
3.2 A research plan	16
4 Carrying out empirical research	18
4.1 Literature review	18
4.2 Freedom of information requests	21
4.3 Designing surveys	23
4.4 Carrying out research interviews and focus groups	24
4.5 Documentary research	25
5 Analysing the data	26
5.1 Statistical analysis	26
5.2 Thematic analysis	27
5.3 The importance of values	28
6 Writing the report	31
6.1 Presenting quantitative and qualitative data	32
Conclusion	35
Further resources	36
References	37
Acknowledgements	39

Introduction 10/10/24

# Introduction

Policy research involves investigating the current operation of an area of the law in order to inform, improve or update the law itself or how it is used in practice. This is important so that individuals can easily understand their legal rights and how to enforce them.

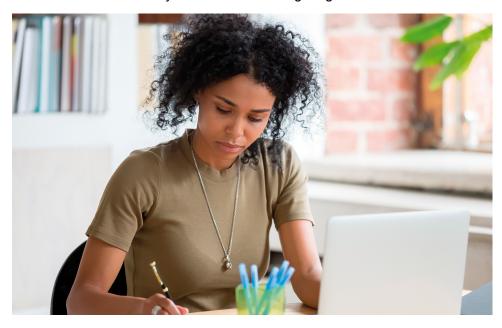


Figure 1 Carrying out applied policy research

Joanna Otterburn, Chief Executive of the Law Commission of England and Wales highlighted this when she said:

I think there are other aspects to access to justice, beyond the importance of advice and representation, that are additionally important. One of those is the work of reforming the law so that when that individual comes to navigate the justice system, they find that they can understand the basic rules in play, that their rights under it are meaningful, and that the system makes sense.

(Otterburn, 2023)

Law reform can be prompted by many different motives: to improve a law or regulation which does not work effectively, provide rules for situations not currently covered by the law, remove out-of-date law, simplify the law or make it easier for the public to understand and use. Whatever the reason for the change in the law, policy research provides the information or evidence to support the proposal, which makes it more persuasive and authoritative. This course will explain how to carry out effective policy research, including designing your methodology, researching ethically, collating your data, analysing it and presenting it in a written report format.

This OpenLearn course is an adapted extract from the Open University course W360 *Justice in action*.

Learning outcomes 10/10/24

# **Learning outcomes**

After studying this course, you should be able to:

- explain the role of policy research
- design research and recognise the importance of research ethics
- carry out a range of different types of empirical research
- analyse data collected
- present evidence effectively in a written report.

# 1 What is policy research?

Policy research involves researching an area of law and analysing the data in order to provide law or policymakers with evidenced-based recommendations for law reform or changes to regulations.



Figure 2 Many organisations carry out applied policy research

Policy research is often carried out within an academic setting, but is also an expanding and growing career sector. Policy and research officers are employed in many different organisations, including third-sector organisations such as charities and non-governmental organisations (NGOs), think tanks, consultancies and central and local government departments.

Activity 1 will enable you to discover more about the types of careers involving policy research.

#### Activity 1 A day in the life of a policy researcher



You should allow yourself 25 minutes to do this activity.

Watch the following video from 13.28 – 18.54 in which Anvar Sarygulov, formerly Senior Research Fellow at the think tank Bright Blue (and now Research Grants and Programmes Manager at the Nuffield Foundation) discusses the type of work he does. Which part of his role do you find the most interesting, and why?

View at: youtube:G0I5IEKytRA



Video 1 Starting a career in policy research (Youtube link: The Open University is not responsible for external content)

Provide your answer...

#### Comment

Anvar discussed many different tasks that he carries out as a senior researcher, including research (qualitative research), data analysis, communication for different audiences, attending events and building a media profile. Which of these you find interesting will depend on your skills and interests. For example, communicating clearly to different audiences can be interesting, as you need to think about how best to communicate the message you want to give using plain English and relatable examples.

As Anvar discusses in the video, policy research can take many forms, and you will look at these later in the section. However, when starting your policy research, it is important to have a clear aim or research question which will then guide your research and analysis. You will learn more about this in the next two sections: research ethics and research methodology.

# 2 Research ethics

'Research ethics are the moral principles that govern how researchers should carry out their work' (Wellcome Trust, 2014, p. 1). Research ethics ensures that the risk posed by research to others (such as colleagues, stakeholders, research participants, society or the environment) is considered and addressed where possible or mitigation put in place. For all research carried out within a university setting, proposals have to be approved by external objective individuals or committees to ensure that appropriate consideration has been given to the ethics of your proposal.



Figure 3 Research ethics govern how policy research is carried out

Research ethics began after the Second World War as a reaction to the revelations of the atrocities committed by Nazi doctors experimenting on prisoners in concentration camps. In 1964, the World Medical Association adopted a declaration on research ethics called the Declaration of Helsinki. This set out ethical rules for carrying out research on humans, prioritising the wellbeing of the individuals above all other interests (European Commission, 2013, p. 3). Subsequently, there have been ethical rules published for research involving human participants in all fields of study.



Figure 4 Henrietta Lacks

An example of unethical research is the use of HeLa cells in medical research. Henrietta Lacks suffered from cervical cancer and underwent a biopsy in 1951 (Nature, 2020). Some of the cells taken were subsequently grown successfully in culture, and this cell line became known as HeLa (taking the first letters from her name). They are still one of the most commonly used cell lines, with millions of cells being grown in laboratories around

the world (Amon and Koenen, 2022, p. 3). However, Henrietta did not know about the use of her cells in research, did not consent to it, and the cells were not anonymised. When her family discovered the existence and use of these cells many years later, it led to a number of legal battles about the use of the cells in commercial and patented processes.

# 2.1 What are the most important ethical rules?

Ethical rules and principles are designed to 'protect the dignity, rights and welfare of research participants' (WHO, no date). While the details may vary slightly between different codes, the basic ethical principles remain the same. In the next activity, you will think about how these ethical principles can be applied to the research you will carry out in your project.

#### Activity 2 Ethical principles on research projects

- You should allow yourself 25 minutes to do this activity.
- a. Watch the following video where Helen Kara outlines the basic principles of research ethics. Make notes on the key points she discusses in the video.

Video content is not available in this format. Video 2 Why is research ethics so important?



Provide your answer...

#### Comment

In the video, Helen Kara summarises the outcome of a worldwide research project, the Trust project. This identified that real research ethics involves research being

carried out with respect, honesty, fairness and care. These four principles should be considered all the way through the project and beyond. However, different principles may be more important at some stages than at others. For example, it is important to design the research carefully. However, when working with other people, there is also a need for respect. Helen noted that today a lot of research is being carried out unethically, but prioritising the principles of respect, honesty, fairness and care will make sure your research is carried out in an ethical way.

b. Kara identified respect, honesty, fairness and care as being the overarching ethical principles. Consider the following 'golden rules' for carrying out policy research. For each golden rule, which of the main ethical principles apply? There may be more than one answer for each statement, as indicated next to each question below.

Interactive content is not available in this format.



Interactive content is not available in this format.



Interactive content is not available in this format.



Interactive content is not available in this format.



Interactive content is not available in this format.



Interactive content is not available in this format.



# 2.2 Research ethics in practice

When you are carrying out policy projects involving research with human participants, there are typical issues you will need to consider. These include:

- the impact of taking part in the research, and any risks to the participants
- ensuring the questions you ask are relevant to the research and are not too broad
- the information you will give to the participants about the research
- obtaining informed consent from the participants
- ensuring the participants' anonymity
- keeping all data obtained from the participants secure and compliant with data protection laws.

You will need to check with your organisation whether there is a formal ethics approval process you need to follow before starting your research.

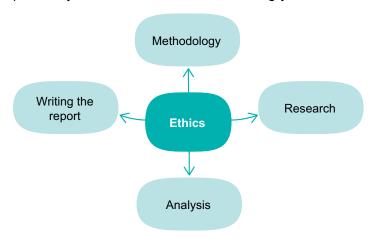


Figure 5 The ongoing process of research

It is also important to remember that research ethics is an ongoing process and does not end with planning of your research and any ethical approval, as shown in Figure 5. As you carry out your research, you have a responsibility to ensure you continue to abide by ethical principles. Remember the four key principles: respect, honesty, fairness and care. You will now consider how you will use these four key principles while carrying out your policy research.

#### **Activity 3 Reflecting on research ethics**



You should allow yourself 15 minutes to do this activity.

Reflect on how you will ensure your research is carried out ethically. How will the overarching principles of respect, honesty, fairness and care influence or change the way you approach your policy project?

Provide your answer...

#### Comment

Each person's reflections will depend on the project they are carrying out, and so will be different. You may have considered how the need to ensure respect will influence the way you will work with your fellow researchers or any other participants in the project. In order to be honest, you will need to make sure you record any data or findings that are contrary to the recommendations you may want to make. Fairness means that you need to make sure you approach your research collection objectively, rather than focusing on collecting data that may support your conclusions. To research carefully means making sure you design the project carefully and record any data carefully to avoid mistakes.

3 Research methodology 10/10/24

# 3 Research methodology



Figure 6 What do you want to find out?

Your research methodology starts with your research question: what is it that you want to find out? Identifying the question you want to answer and writing it down will help you to decide what information you need to answer it. For example, imagine you want to contribute to the Law Commission's review of the law on financial settlements after divorce. Your research question will determine what methods you use, as can be seen in Table 1.

**Table 1 Different research methods** 

Research question	Research methods
Does the public understand the law on financial settlements?	Survey for the public, focus groups
Do the courts use the principle of equality when dividing assets after divorce?	Review of a sample of court decisions through court reports, survey of family law solicitors and judges
How often do divorced couples agree financial arrangements after divorce, instead of court proceedings?	Statistical information on number of divorces compared to number of court proceedings

There are a variety of different research methods you can use to obtain information, and you will need to choose the most appropriate for your project. In your final report, you will need to 'explain why [you] are using a particular method or technique and why [you] are not using others so that research results are capable of being evaluated either by the researcher himself or by others' (Kothari, 2004, p. 8). To do this, there are four important

3 Research methodology 10/10/24

principles you need to consider when planning your research, and these are explored in the next activity.

#### Activity 4 Important principles when designing a research project



You should allow yourself 10 minutes to do this activity.

Interactive content is not available in this format.



## 3.1 Research methods

The following research methods are commonly used in applied policy research.

- Doctrinal research uses legal databases and journals to find out what the law is and the analysis of that law by academics and legal professionals.
- Statistical research looks at data from publicly available data sets, such as the Office for National Statistics or government websites.
- Freedom of information (FOI) requests are used by researchers to collate information from public bodies. The public body must respond to the request within 20 working days.
- **Documentary research** involves reading, analysing and interpreting documents (written text, images, oral recordings and virtual sources, such as information from the internet).
- Comparative research finds out what laws and regulations exist on an issue in other countries.
- A survey collects information or data from stakeholders through an online survey. Please note that permission will not be granted for contact with those with lived experience of the topic under discussion. You will normally be expected to make contact only with organisations and professionals working in the area of law.
- Interviews and focus groups are recorded meetings with one person (an interview) or a small group of people (a focus group) in order to obtain information and views on an issue. Note that permission will not be granted for contact with those with lived experience of the topic under discussion. You will normally be expected to make contact only with organisations and professionals working in the area of law.

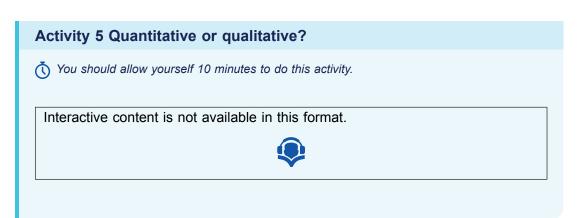
3 Research methodology 10/10/24



Figure 7 Research can be carried out in different ways

These research methods are divided into quantitative and qualitative research. Quantitative research involves the generation of data in a way that can be 'objectively' measured with numbers – for example, through numerical comparisons and statistical analysis. Qualitative research involves the collection of data that is subjective, such as the participants' attitudes, opinions and behaviour, which has to be interpreted by the researcher. As a researcher, you therefore need to be aware of your underlying motivations and your implicit knowledge, beliefs and traditions in order not to unduly influence the data you are collating.

You will now consider the different research methods listed above and decide whether they are quantitative or qualitative.



# 3.2 A research plan

Before starting your research, it is helpful to write down your proposed methodology in a research plan. The research method you use will depend on your research question and the information you need to be able to answer it. You may find that as you consider the research methods to be used you realise your research question is too broad and needs to be amended or narrowed. This is a normal part of designing research.

There are advantages and disadvantages to different research methods, which may also influence your choice. Your research also needs to be realistic, both in terms of its scope

3 Research methodology 10/10/24

and timing. Can you complete the research in the timescales available and leave sufficient time to analyse your data and write your report? If your research is too broad, you can reduce its scope by limiting its timescale, by geography or by using sampling. Alternatively, you may need to refine your research question to look at only part of the original proposal.

# 4 Carrying out empirical research

Your project may require you to carry out empirical research in order to obtain data and information.



Figure 8 Much information can be found online for empirical research

This section will discuss a number of different research methods. However, all projects are likely to start by conducting a literature review to find out what has already been published about the area of law.

## 4.1 Literature review

A literature review is a very specific type of documentary research, focusing on what is already known about the issue you are researching. It is very important that the literature is searched properly so that you know what research has already been done.



**Figure 9** A literature review involves finding out what is already written about a topic There are two kinds of literature reviews:

- A traditional literature review is where you search for articles and use the footnotes to find others on the same topic.
- A systematic literature review is where you create keywords and search
  databases to find all of the relevant articles. It is very important that you keep notes of
  the databases searched, the date, the number of articles produced, and how many
  were relevant. Coming up with keywords is important to direct your searches for the
  literature.

Once you have looked at the available literature, you will need to write this up as a literature review for your final report. In policy research, your literature review is likely to start with a descriptive section, which explains what the law is. This description will be based on primary sources of law (the statute or cases you are using). You will then use the literature review to critically analyse what the scholarly sources have to say about it. You can organise your literature review in different ways.

A descriptive approach (Figure 10) describes the law with reference to what other scholars say about it, thereby addressing the legal framework and the critical analysis in one. It focuses on describing to the reader what is known about the topic and its major elements.

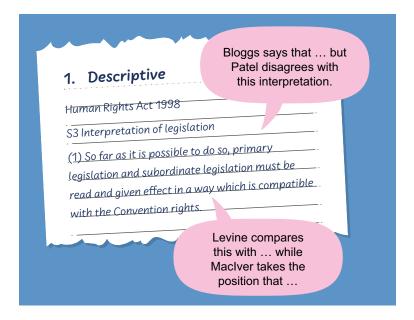
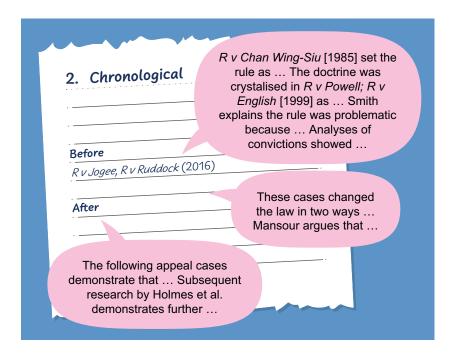


Figure 10 A descriptive literature review describes the current law

A chronological approach (Figure 11) examines what the sources have had to say on a law over time, and this can be particularly useful when examining changes in the law.



**Figure 11** A chronological literature review describes changes in the law over time A thematic approach (Figure 12) identifies important themes and discusses what the sources have to say about each one in turn.

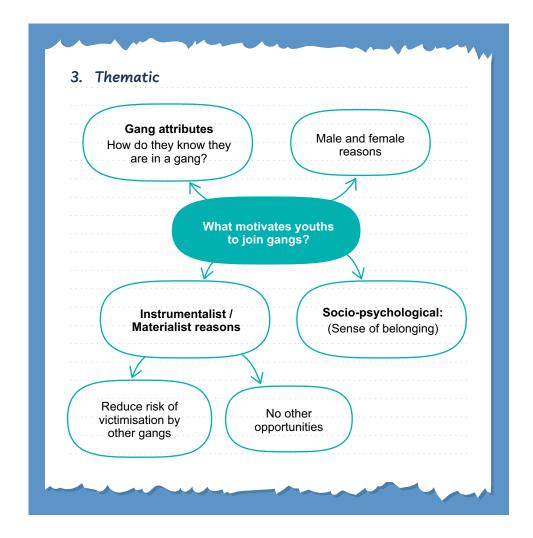


Figure 12 A thematic literature review describes important themes

You can find out more information on literature reviews in Section 3 of the OpenLearn course Introducing research in law and beyond.

In the sections that follow, you will consider various research methods which may be new to you.

# 4.2 Freedom of information requests

The Freedom of Information Act 2000 gives the public access to information held by public authorities. Public authorities must publish information about their activities, and members of the public are entitled to request information from them. This makes a freedom of information (FOI) request a valuable tool for policy researchers who want to obtain information from a public body.



**Figure 13** Freedom of information requests are useful tools for policy researchers The following activity will introduce you to FOI requests.

# Activity 6 How to access information from a public authority You should allow yourself 20 minutes to do this activity. Read the Information Commissioner's Office article 'How to access information from a public authority'. Then answer the following multiple choice questions. Interactive content is not available in this format.

Interactive content is not available in this format.



# 4.3 Designing surveys

When writing surveys or questionnaires, it is important to carefully design your questions so that they obtain the information you want and are clear and unambiguous. You need to make each word count!

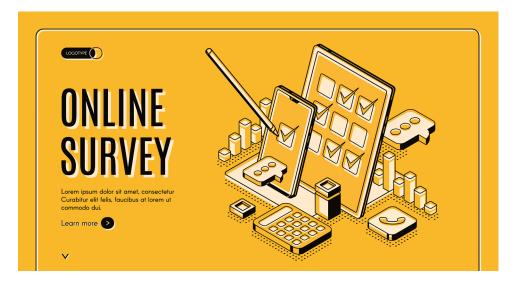


Figure 14 Online surveys need to be carefully designed

There are a number of different types of questions you can ask.

- 1. Closed questions (questions that require a yes or no) are more likely to be answered by participants but may not give you the information you need.
- 2. Using a Likert scale (excellent, good, neither good nor bad, bad, terrible) can often provide richer data and a more nuanced understanding of an issue. When using a Likert scale, it is best practice to provide five or seven possible answers with the same number of positive and negative responses. You may also need to offer an 'other' response as you may not anticipate all possible answers.
- Open questions (where you provide a box for participants to provide their own answer) give the richest source of data but are less likely to be answered by participants because they require more work.
- 4. You should only collate personal information (e.g. age, ethnicity, disability, gender) if it is needed for the research, and participants should have the option to opt out of these questions.

Your survey should start with information about what you are asking, and why, and whether the survey is anonymous. You may obtain different responses to the survey if it is not anonymous. Your first question will be a closed question asking the participant to

consent to take part in the research. You are more likely to get a response to a survey if it is short and takes no more than 2-5 minutes to complete.

If possible, you should always test the survey to ensure it is clear and unambiguous before releasing it to the participants.

In the next activity you will have the opportunity to design a survey.

#### **Activity 7 Designing survey questions**

You should allow yourself 30 minutes to do this activity.

Read the blog post 'How to create an effective survey in 15 simple tips' (Fisher, 2023) and imagine you are creating a survey to find out whether people read the terms and conditions when shopping online. Design a question that could form part of the survey.

#### Comment

When designing effective surveys, it is important to always remember the purpose of your survey, and to keep it short and simple. Questions should be asked one at a time using simple, clear language that the people completing the survey will understand. The survey should be phrased in a neutral way. Check again if your survey does this; if so, it is likely to be an effective survey.

# 4.4 Carrying out research interviews and focus groups

A research interview or focus group is a good way of obtaining in-depth information, as most questions will be open questions.



Figure 15 A focus group allows the researcher to obtain in-depth information from participants

There are three ways you can carry out research interviews or focus groups:

- 1. **An unstructured interview** is where there is a conversation rather than the interviewer asking questions prepared in advance.
- 2. A semi-structured interview is where the interviewer has a list of questions or key points to be covered and works through them in a methodical manner. This means that each interviewee is asked similar questions to ensure consistency and enable comparison. However, the interviewer can ask supplementary questions to clarify or find out more about a particular issue.
- 3. **A structured interview** is where the interviewer asks specific questions with a fixed range of answers (similar to a survey).

You should now read The Open University's guide to <u>conducting an interview</u>, up to and including the section headed 'Transcription'. Remember that if you carry out a semi-structured or structured interview, you will need to prepare an interview plan in advance with the proposed questions. All interviews should start by giving the participant information about the interview and your research, and obtaining their informed consent to taking part in the session.

# 4.5 Documentary research

Your policy project may require you to collect information from documents, usually those that have already been published, such as information from the websites of a public body or other organisations.



Figure 16 Documentary research can be carried out online, as well as from books

When using documents, you need to assess their context, credibility and interpretation (Tight, 2021). You also need to decide in advance the information you are looking for and how to record it on a template or proforma. This will enable you to easily compare information from multiple sources and analyse it. Using a spreadsheet can help to sort and filter the information you collect. You can find out how to use spreadsheets in Microsoft's guide 'Basic tasks in Excel'.

# 5 Analysing the data

Once you have collected your information or data, you will need to analyse it in order to come up with recommendations for future law reform. There are a number of different ways you can analyse your data, and depending on the type of information you have available, you may need to use more than one form of analysis.



Figure 17 There are different ways of analysing information

- **Statistical evaluation** involves examining the statistics or numbers you have collated, to see whether there are any relevant or significant patterns.
- Comparative evaluation is similar to statistical evaluation and involves comparing information from different places (such as different international laws, publicly available information from websites or responses to FOI requests) to establish patterns, casual relationships, or highlight differences.
- **Thematic analysis** involves establishing whether there are any themes in the information (e.g. existing analysis of the law from the literature review or responses to surveys or interviews).
- **Process evaluation** focuses on how well the law or regulation is being applied in practice and what can be done to improve this.
- **Impact evaluation,** in contrast to process evaluation, asks whether the law has achieved the intended impact as set out originally by the government, legislators or proposers of the law. To undertake this kind of evaluation, you need to establish what the desired impact of the law was originally, what the impact has been in practice on the target population, and whether this impact was intended or unintended.
- **Cost–benefit analysis** is a comparison of the cost of implementing the law compared to the benefits received from it. In practice, you are unlikely to carry out this type of evaluation in policy research.

The rest of this section will now focus on two of these types of analysis which may be new to you: statistical analysis and thematic analysis.

# 5.1 Statistical analysis

There are examples every day in the news or social media where statistics are used to make a claim that seems improbable. When using or interpreting statistics, it is important to take care to check that the information is reliable and presented in a clear and unbiased way. To do this, you need to understand the context of the information, how it was collected and the limits of what it shows.



Figure 18 Analysing statistics involves careful checking of the data

A good starting point is identifying which of the two forms of statistics you are looking at (or wish to use). Descriptive statistics describes and summarises the data and what it shows – for example, a current trend. Inferential statistics uses the data to make predictions about the future (e.g. future trends) or takes the data collected and applies it to a larger population to draw conclusions.

When looking at statistics, the following questions will help you to understand their context and reliability:

- What is the statistical sample used? Usually, larger samples are more reliable than smaller samples.
- Where has the information come from, and is the source reliable?
- Does the visual representation use clear scales and labels? For example, is the same scale used on graphs, particularly when comparing information?
- Have the statistics been independently reviewed? Could the author be biased, and have they mistakenly or deliberately used the statistics to support a particular viewpoint?
- Has a causal link been established if this is being claimed? A correlation between two sets of data does not necessarily mean there is a causal connection between them (The Open University, no date a).

# 5.2 Thematic analysis

Thematic analysis is a common way of analysing qualitative data, such as responses to surveys, interviews and focus groups. It was developed by Braun and Clarke (2006) and is 'the process of identifying patterns or themes within qualitative data' (Maguire and Delahunt, 2017, p. 3352). Within policy research, the aim is to identify themes within the data and use those themes to make recommendations for future law reform.



**Figure 19** Thematic analysis involves identifying common themes among the data Braun and Clarke's method (Braun and Clarke, 2006) has six stages:

- 1. Become familiar with the data: read the transcripts, survey responses or other data collected several times.
- Generate codes: highlight in the text where the same issue is being raised by different respondents by using a different code (colour, letter, number) for each separate issue.
- Generate themes: consider the codes identified above and identify the higher-level patterns which 'captures something significant or interesting about the data and/or research question' (Maguire and Delahunt, 2017, p. 3356).
- 4. Review the themes: gather together all of the information about each theme (e.g. by using cut and paste) and make sure the themes are coherent, relevant and distinct from each other.
- 5. Define and name the themes: ensure the names of your themes accurately reflect them and think about how the themes relate to one another
- 6. Locate exemplars: when writing up the analysis, you need to tell the story of the themes, with relevant examples.

Please read the following worked example of thematic analysis in the following article, available through a general internet search:

Maguire, M. and Delahunt, B. (2017) 'Doing a thematic analysis: a practical, step-by-step guide for learning and teaching scholars', All Ireland Journal of Higher Education, 3, p.3351.

# 5.3 The importance of values

Whichever form of analysis you use, when deciding on your conclusions and recommendations, it is likely that the choice you make will be influenced by your underlying values. Often, law students are told that justice is merely the product of the application of neutral rules (Aiken, cited in Curran, 2007, p. 127). However, the policymaker or lawmaker will have prioritised one or more values in choosing how to develop the law; and in making recommendations for law reform, you will also be prioritising a set of values. It is, therefore, important to reflect on and articulate the values lying behind your recommendations.



Figure 20 Your core values influence many things, including the recommendations you make in policy research

You will now consider a possible reform of the Employment Tribunal's rules on fees, to identify the values that may lie behind different recommendations.

#### Activity 8 Identifying the values behind a recommendation

You should allow yourself 30 minutes to do this activity.

Imagine you work as a policy researcher in a think-tank focusing on employment law. A fee payable by all applicants was introduced for employment tribunal claims in 2013. This was subsequently found to be unlawful by the Supreme Court, 1 and the fee was removed. In 2020, there were reports that the government intended to re-introduce fees for employment tribunal claims (Farragher, 2020), and your manager thinks the issue is likely to be raised again in Parliament soon. In preparation for this, you have been asked to make a recommendation about whether there should be a fee for employment tribunal claims.

For each of the possible recommendations (green cards), identify the value (yellow cards) influencing them by clicking on the cards to match them.

Interactive content is not available in this format.

#### Comment

This activity shows that the proposal for law reform will differ depending on which value the researcher decides to prioritise. It is therefore important to think about your own values, which may influence the recommendations you make in your policy project.

You will now think about your own core values and how they might influence your policy research. What are your core values that may be relevant to your project and influence your final recommendations? Make a note of them below.

Provide your answer...

<sup>&</sup>lt;sup>1</sup> R (Unison) v Lord Chancellor [2017] UKSC 51.

#### Comment

The values you identify will depend on the values that are important to you. When you start to analyse your findings and make your recommendations, look again at your answer to this question and reflect on whether your stated values remain important to your final recommendations or whether you are taking into account other values.

When analysing your data, you need to be aware of the values influencing your recommendations and articulate them in your report. The final section will look at how you write the final report.

6 Writing the report 10/10/24

# 6 Writing the report

Following your analysis, you will need to write up your findings and recommendations in a final report. You will need to write in plain English and avoid jargon. However, the writing style is still formal and you should avoid emotive language (unless it is a direct quote from a participant).



Figure 21 The last stage of applied policy research is writing the final report Typically your report will include the following:

- an executive summary
- the research question and methodology used
- a summary of the literature review
- a summary of the research carried out, any information found and their relevance to the issue
- an analysis of the research and its implications
- suggestions for reform and any practical considerations. As part of your recommendations you can suggest further research is needed.

You must continue to research ethically while writing your report and continue to be guided by the principles you learnt about in Section 2. You will now have an opportunity to reflect on this further in the next activity.

#### Activity 9 Research ethics and writing the report



You should allow yourself 15 minutes to do this activity.

Your duty to research ethically continues when writing your report. How might the duty to act with respect, honesty, fairness and care affect the way you write up your final report?

Provide your answer...

6 Writing the report 10/10/24

#### Comment

When writing the report, you must behave honestly, and so you cannot report something that does not have sufficient evidence to back it up. You also have to include and account for counter-evidence (that is, evidence that contradicts your primary finding or recommendations). Finally, you will need to include a statement of the limitations of the research overall.

# 6.1 Presenting quantitative and qualitative data

Generally, you will not include in your report all of the data you have found during your research. You will need to select from the raw data what is worth presenting; think about how it relates to your analysis and recommendations and how you can tell the story of your research in the best way.

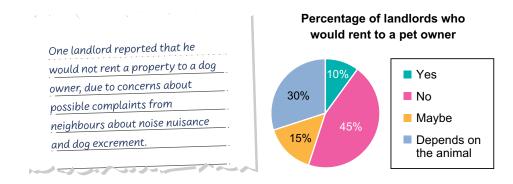


Figure 22 You can present your data either in words or through charts and images

You will also need to think about what format to present your data in to convey an effective message. Usually, this will be a mixture of text and visual representations such as graphs or tables. Quantitative data (such as numbers and statistics) are often represented by charts, which can be easily designed in Word. Qualitative data is usually represented in text but can also be represented in images.

In this final activity you will have the opportunity to think about the most effective way of presenting data.

6 Writing the report 10/10/24

#### Activity 10 Presenting your data effectively

You should allow yourself 40 minutes to do this activity.

You have been researching the use of online court hearings during and after the COVID-19 pandemic lockdowns in England and Wales. You have found statistics on the number of hearings conducted online and face-to-face, and some quotes from people who have attended remote hearings. You have been asked to decide on an effective way to present the information in your final report.

Table 2 Hearings conducted in 2022 and 2023 by jurisdiction and format (%)

	Civil courts		Crown courts		Family courts		Magistrates courts	
	2022	2023	2022	2023	2022	2023	2022	2023
In person (%)	45	79	66	80	20	65	83	84
Online (%)	55	21	34	20	80	35	17	16

The Bar Council, (2024)

- Using one of the suggestions from Microsoft's ' Add a chart to your document in Word' guidance, or from Auraria Library's ' Data Visualization: Quantitative vs. Qualitative' page, design a visual representation which would effectively present the information in Table 2 in a report.
- Using one of the suggestions from Auraria Library's 'Data Visualization: Quantitative vs. Qualitative' page, design something which would effectively present the quotes below in a report. These quotes are from people who attended remote hearings in England and Wales between 2020 and 2023.

What if my technology didn't work? How are we going to speak? How is it going to run? What were the rules, because you could all talk over each other easily? I tried to get some information on audio hearings but there wasn't any.

There was no real talk of ground rules because everybody else seemed to know what was going on, so they just started.

I didn't know what was going on. One guy spoke most so I guessed that was the judge, but it was hard to follow, especially at the start.

I could see my barrister on the screen but there was no way to talk to him, so I just watched. I was a spectator really and that just carried on while I stood watching.

(Clark, 2021)

#### Comment

You could present this information in a number of different ways. The statistical information on the number of in-person and remote hearings could have been presented in a graph, chart or table. The quotes could have been depicted by a word cloud, image, icon, timeline or colour-coded. Was your example clear, easy to 6 Writing the report 10/10/24

understand and visually appealing? If so, you may want to use this method in your final written report to present the data you collect.

If it was not effective, think about the reasons for this: it will help you to decide on another format to present information if needed in your final report.

You have now learnt about all of the different stages of carrying out policy research. We hope you enjoy putting these skills into practice in your project.

Conclusion 10/10/24

# Conclusion

In this course you have learnt how to carry out research for policy and advocacy work. You have considered the role of policy research and the careers associated with it, and you have reflected on the importance of research ethics and how it impacts on the design of your research. You have also looked at how to carry out a literature review and different ways to carry out empirical research, as well as analysing the data collected. Finally, you have considered how to write the final report and present your research effectively.

This OpenLearn course is an adapted extract from the Open University course W360 *Justice in action*.

Further resources 10/10/24

# **Further resources**

If you want to explore further and find out more about the issues discussed in this course, you may find the following of interest.

- For more information on working as a policy researcher, see Prospects' 'Policy officer' information.
- For more information on Henrietta Lacks, see Nature's 2020 editorial 'Henrietta Lacks' in the Encyclopaedia Britannica.
- For more information on research ethics, read Resnik, D. (2020) 'What Is Ethics in Research & Why Is It Important?'.
- For more information on research methodology, you may find the free OpenLearn course <u>Understanding different research perspectives</u> interesting. The full course takes nine hours to complete, but you can look at the individual sections on research ethics, research questions, research design and research methodology.
- For more information on the advantages and disadvantages of quantitative and qualitative research, see Chukwuemeka, E.S. (2023) 'Advantages And Disadvantages of Quantitative and Qualitative Research'.
- For more information on documentary research, see '
   An Introduction to Documentary Research' on the American Educational Research Association website.
- For more information on using surveys, see '
   What to know about creating good survey questions' on the SurveyMonkey website.
- For more information on descriptive statistics and inferential statistics, see the <u>Statistics How To website</u>, which discusses descriptive statistics and inferential statistics in more detail.
- For more information on working with statistics, see the free OpenLearn course 'More working with charts, graphs and tables'.
- For more information on writing a report, see the University of Wollongong's
   <u>Policy research</u> advice, and The Writing Centre of the University of North Carolina at Chapel Hill's '<u>Policy briefs</u>'.
- For more information on writing an executive summary see Harvard Kennedy School's guidance 'How to Write an Executive Summary'
- For more examples of images depicting qualitative data, see the Royal Geographic Society's 'A Guide to Presenting Qualitative Data'.

References 10/10/24

# References

#### **Books**

Kothari, C.R. (2004) Research methodology: methods and techniques. New Delhi: New Age International Ltd Publishers. Available at: https://ebookcentral.proquest.com/lib/open/detail.action?docID=431524 (Accessed: 12 December 2023).

Tight, M. (2019) *Documentary research in the social sciences*. London: SAGE Publications Ltd.

#### **Articles**

Braun, V. and Clarke, V. (2006) 'Using thematic analysis in psychology', *Qualitative Research in Psychology*, 3, pp. 77–101.

Curran, L. (2007) 'University law clinics and their value in undertaking client-centred law reform to provide advice for clients' experiences', *International Journal of Clinical Legal Education*, 12, pp. 105–130. Available at: https://doi.org/10.19164/ijcle.v12i0.73 (Accessed: 8 December 2023).

Maguire, M. and Delahunt, B. (2017) 'Doing a thematic analysis: a practical, step-by-step guide for learning and teaching scholars', *All Ireland Journal of Higher Education*, 3, p. 3351.

#### Other sources

Amon, J. and Koenen, A. (2022) *The most commonly used immortal cell lines: an introduction*. Available at: https://asset-downloads.zeiss.com/catalogs/download/mic/39ef6d5a-aa58-461f-9a16-f4bd4729bca1/EN\_wp\_Commonly-used-immortal-cell-lines.pdf (Accessed: 22 May 2024).

The Bar Council (2024) A lens on justice: the move to remote justice 2020–2024. Available at: https://www.barcouncil.org.uk/resource/remote-justice-report-may-2024.html (Accessed: 22 May 2024).

Clark, J. (2021) *Evaluation of remote hearings during the COVID-19 pandemic*. Available at: https://assets.publishing.service.gov.uk/media/61b71ebd8fa8f5037b09c7b1/Evaluation of remote hearings v23.pdf (Accessed: 22 May 2024).

European Commission (2013) *Ethics for researchers*. Available at: https://ec.europa.eu/research/participants/data/ref/fp7/89888/ethics-for-researchers\_en.pdf (Accessed: 8 December 2023).

Farragher, J. (2020) Government could bring back tribunal fees, reports suggest. Available at: https://www.personneltoday.com/hr/government-could-bring-back-tribunal-fees-reports-suggest/ (Accessed: 13 December 2023).

Nature (2020) *Henrietta Lacks: science must right a historical wrong*. Available at: https://www.nature.com/articles/d41586-020-02494-z (Accessed: 14 December 2023).

Otterburn, J. (2023) 'Keynote speech to Law Works pro bono conference, 30 June 2023', *LawWorks Pro Bono Conference 2023*. Available at: https://www.lawworks.org.uk/solicitors-and-volunteers/resources/lawworks-pro-bono-conference-2023 (Accessed: 14 December 2023).

The Open University (no date a) Working with statistics. Available at: https://learn2.open.ac.uk/mod/oucontent/view.php?id=1890920 (Accessed: 13 December 2023).

References 10/10/24

The Open University (no date *b*) *How do I do a literature search?* Available at: https://www5.open.ac.uk/library/finding-information-on-your-research-topic/how-do-i-do-a-literature-search?nocache=657b1835ad2bf (Accessed: 14 December 2023).

The Open University (no date *c*) *Introducing research in law and beyond*. Available at: https://www.open.edu/openlearn/society-politics-law/introducing-research-law-and-be-yond/content-section-0?active-tab=content-tab (Accessed: 14 December 2023).

The Open University (no date *d*) *Conducting an interview*. Available at: https://help.open.ac.uk/postgraduate-study-skills/conducting-an-interview (Accessed: 14 December 2023).

Tight, M. (2021) *Documentary research in the social sciences*. Available at: https://www.methodspace.com/blog/documentary-research-in-the-social-sciences (Accessed: 19 December 2023).

Wellcome Trust (2014) Ensuring your research is ethical: a guide for extended project qualification students. Available at: https://wellcome.org/sites/default/files/wtp057673 0.pdf (Accessed: 8 December 2023).

World Health Organisation (WHO) (no date) *Ensuring ethical standards and procedures for research with human beings*. Available at: https://www.who.int/activities/ensuring-ethical-standards-and-procedures-for-research-with-human-beings#:~:text=It%20i-s%20important%20to%20adhere,ethical%20standards%20are%20being%20upheld (Accessed: 8 December 2023).

Acknowledgements 10/10/24

# **Acknowledgements**

This free course was written by Liz Hardie. It was first published in 2024.

Except for third party materials and otherwise stated (see <u>terms and conditions</u>), this content is made available under a

Creative Commons Attribution-NonCommercial-ShareAlike 4.0 Licence.

The material acknowledged below is Proprietary and used under licence (not subject to Creative Commons Licence). Grateful acknowledgement is made to the following sources for permission to reproduce material in this free course:

## Images and AV

Course image: lightwise / 123rf.com Figure 1: © Fizkes | Dreamstime.com

Figure 2: pcess609 / iStock / Getty Images Plus

Figure 3: © Godruma | Dreamstime.com

Figure 4: HappySloth / Shutterstock

Figure 6: Viktoria Kurpas / Shutterstock

Figure 7 (top left): wavebreakmediamicro / 123rf.com

Figure 7 (top right) and Figure 18: tadamichi / Shutterstock

Figure 7 (bottom left) and Figure 14: vectorpouch / Shutterstock

Figure 7 (bottom right) and Figure 15: ntlstudio / 123rf.com

Figure 8: VideoFlow / Shutterstock

Figure 9: Oleksandr Korzh / Shutterstock

Figure 13: iqoncept / 123rf.com

Figure 16: alinaalina1 / 123rf.com

Figure 19: © Nicoelnino | Dreamstime.com

Figure 20: etiamos / 123rf.com

Figure 21: CrizzyStudio / Shutterstock

Video 2: Dr Helen Kara, https://www.youtube.com/watch?v=1Aqt64VN4\_4

#### **Tables**

Table 2: Hearings conducted in 2022 and 2023 by jurisdiction and format (%): Adapted from (2024)., A lens on justice: The move to remote justice 2020 2024., ©2024 The Bar Council

#### **Text**

Evaluation of remote hearings during the COVID 19 pandemic: Clark, Janet. (2021) Evaluation of remote hearings during the COVID 19 pandemic., HM Courts and Tribunal service., © Crown copyright 2021., Reproduced under the terms of the Open Government Licence v3.0., (nationalarchives.gov.uk/doc/open-governmentlicence/version/3)

Every effort has been made to contact copyright owners. If any have been inadvertently overlooked, the publishers will be pleased to make the necessary arrangements at the first opportunity.

#### Don't miss out

Acknowledgements 10/10/24

If reading this text has inspired you to learn more, you may be interested in joining the millions of people who discover our free learning resources and qualifications by visiting The Open University – www.open.edu/openlearn/free-courses.