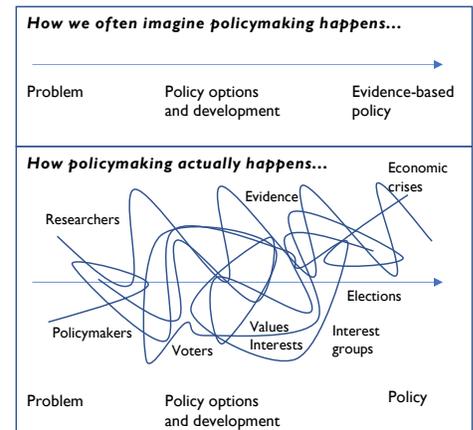


Impacting Policy Change: A Brief Guide for Researchers

Researchers are increasingly tasked to demonstrate the impact of their research on practice and policy, and researchers themselves often want their research to have “real world” impact rather than residing only in academic journals and discussed amongst their peers. Yet, many researchers are not taught how to conduct research in ways that are more likely to have an impact on practice and policy, and best practices are still emerging (Oliver & Cairney, 2019). This guide is meant to equip researchers with guiding questions and useful strategies for their research to impact policy. While this guide specifically focuses on impact of research on policy, many of these strategies are also applicable for researchers who want to impact practices or programs.

The research to policy gap is commonly used to describe the fact that evidence produced by researchers often encounters one of the following scenarios: 1) *It does not make it to the desks of policy makers*; 2) *it is not used by policy makers to inform policies*; or 3) *the period between the production of evidence and policy impact is too long* (Martin, Mullan & Horton, 2019). Explanations for why this gap exists and is so pernicious generally fall into two categories:

1. **Researchers and policymakers often have different professional backgrounds, training, and approaches to understanding and addressing societal issues.** However, in many cases they can find common ground and potential for collaboration. For example, many researchers are under increasing pressure to demonstrate impact on a broader scale while policy makers face pressure to ground policy in the best available evidence (Soriano & Baugh, 2002).
2. **Many researchers assume that policy making follows a rational and linear process, but it is actually a complex process driven by political environment, budget constraints, and social and economic conditions** (Stone, 2011). Research has an important role to play but often is not designed and aligned with a goal of supporting policy choices. Thus, the goal of impact-oriented researchers should be to increase the use of evidence to inform decision and policy making while recognizing other factors will also play a role (Hawkins & Parkhurst, 2016).



Plan, Do, Push, Learn: Strategies for researchers to impact policy

Researchers can use four strategies to increase the likelihood that their research will have an impact on policy: (1) “Plan” by identifying policy stakeholders and the policy environment in your research area; (2) “Do” by designing and conducting research that is policy-relevant and inclusive; (3) “Push” by effectively disseminating and communicating about your research; and (4) “Learn” by monitoring, evaluating, reflecting, and if necessary, adapting your strategies for policy change.

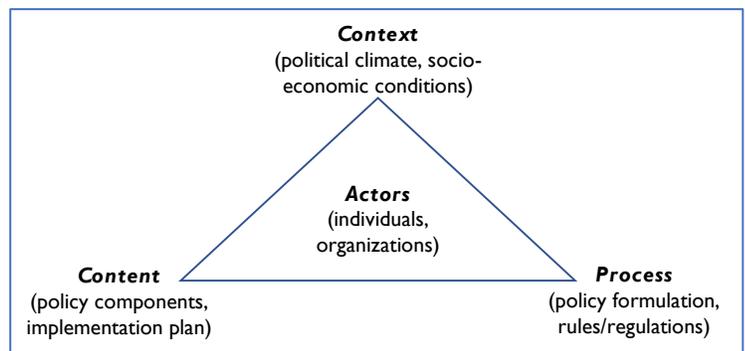
Plan: Identify policy makers and policy environment



- *What is the core issue or set of issues that you want your research to help address, or in other words, what is the problem you want to help solve?*
- *Who are the key individuals and groups involved in creating, implementing, evaluating, or influencing policy in your issue area?*
- *How does the broader policy environment, including political, social, and economic factors, influence your issue area and policies and policy making in this area?*

Planning for policy impact involves identifying and understanding the policy stakeholders and environment related to your area of research.

Policy stakeholders can be any individual or group who creates, implements, or influences policy, and includes elected officials and lawmakers, bureaucrats, and their advisers (or the “**policy makers**”) as well as lobbying groups, media organizations, and researchers, among others. Each of these different types of policy stakeholders will likely have their own interests and level of influence and decision-making authority as well as their engagement with research in the policy making process. The **policy environment** encompasses the larger picture for how and why policy making occurs in the way that it does.



The “health policy triangle.” Adapted from Walt & Gilson, 1994.

A helpful model for thinking about the policy environment is the policy triangle (figure, right), which includes not only policy **actors** but also the **content** of specific policies, policy **processes**, and the broader political, social, and economic **contexts** that impact policy agendas and possibilities (Buse, Mays & Walt, 2012). It is often the case that only when these factors converge – a window of opportunity – sufficient momentum exists for policy change (Kingdon, 1984).

To identify policy stakeholders and policy environment, consider these strategies:

- perform **literature reviews and internet and media searches** to gather preliminary information about your policy area;
- conduct **stakeholder mapping** to identify key actors; and,
- set up **informal interviews with key actors** to better understand the policy environment and opportunities for researchers to engage policy stakeholders

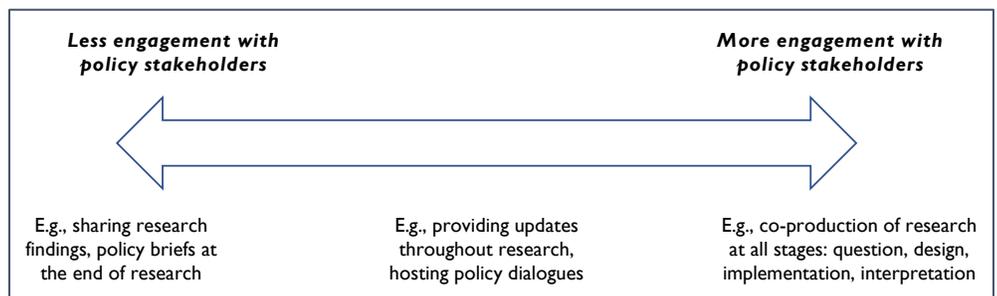
Do: Design and implement relevant and inclusive research



- *What policy stakeholders will you engage in your research, how do you plan to engage them in the research process, what are the potential challenges, and how will you mitigate those challenges?*
- *What policy impact or policy change do you hope to achieve with your research?*
- *What stage(s) of the policy process do you aim to impact (agenda setting, policy development, implementation, or evaluation) and at what scale (local, national, or global)?*

Doing research that is more likely to have an impact on policy requires designing and implementing your research in ways that are **relevant and responsive** to a specific policy issue and policy environment and **inclusive of various stakeholders**, including policy makers, in the research process. The level and forms of engagement with policy stakeholders is a spectrum (figure below). On one end of the spectrum, you may only engage policy stakeholders as consumers at the end of your research by, for example, sharing policy briefs based on your research findings. At the other end of the spectrum, policy stakeholders are deeply engaged in the research process, including participating in aspects of the research design, implementation, and interpretation of findings (Murray, 2011).

Co-production of research and partnership with policy stakeholders can increase the policy relevance of research as well as the likelihood policy makers will use it in the policy process. It is important for researchers to carefully plan for



working with policy stakeholders in the research process, including clearly identifying partner roles and expectations and shared work plans throughout the design, implementation, and dissemination phases of research. It is also important to be clear about your **“impact objective”** – a statement of what sort of policy change you want to see from your research and how you intend to make this happen, including working with policy stakeholders and other research partners. Remember, policy “impact” is not confined to informing new policies. It can also include influencing small or incremental changes to existing policies, changing policy dialogues and the voices that are included in policy conversations, shaping the range of policy options considered by policy makers, assessing the implementation and evaluation of policies, and creating new networks between researchers and policy makers, among others (Hall, 1993).

Push: Disseminate and communicate in appropriate ways



- *Who is your primary audience and what do they need to know? What are they key messages that you want to deliver?*
- *How will you incorporate dissemination and communication strategies throughout your research (and not just at the end)?*
- *What types of translational products are most appropriate for your research and your primary policy audience – i.e., how does your audience best receive information?*

Your dissemination and communication strategies will depend on your primary audience and likely how engaged policy stakeholders are in your research process. For example, if your research deeply engages policy stakeholders in all stages of your research, dissemination and communication may be easier since stakeholders will be more familiar with the research and findings and feel ownership of it. You should plan for multiple dissemination and communication strategies that occur at various stages of the research project (i.e., not only after the research is completed) and use **multiple translational products**.

Translational products can take many different forms (figure, right) that should be tailored to your specific audience based on what you want them to take away from the research, and how best they receive information. Remember, researchers are not just **knowledge producers**. To be effective policy change agents, researchers also need to be **knowledge translators** who can translate research findings for non-specialist audiences and **knowledge brokers** who can work alongside policy stakeholders and policy makers to incorporate research findings into policy debates and instruments (Shaxson, 2016). In your communications with policy stakeholders, remember to use non-technical language, have clear and concise key messages that relay research findings *and* actionable recommendations, and be engaging. Many [LASER PULSE resources](#) can be used to enhance your dissemination and communication.

Policy-Relevant Translational Products

Written materials – e.g., policy briefs, white papers, toolkits, blogs

Digital tools – e.g., websites, data visualizations, digital networks

Events/meetings – e.g., policy dialogues, workshops, webinars

Multimedia – e.g., social media, podcasts, videos

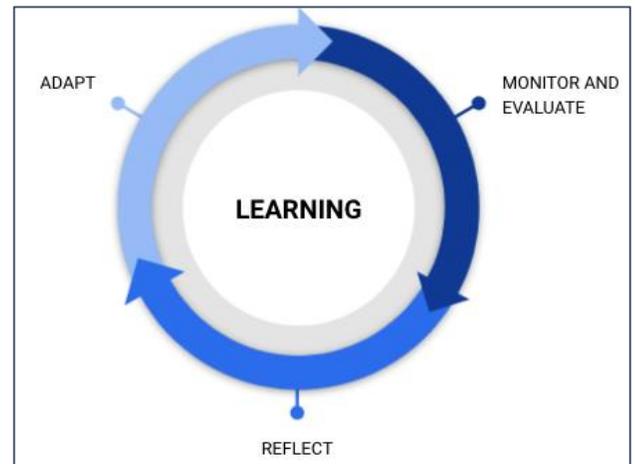
Adapted from Tilley, Ball & Cassidy, 2018

Learn: Monitor, Evaluate, Reflect, and Adapt



- *What monitoring and evaluation strategies will you use to track progress toward your impact objective? What metrics and indicators will you develop and use?*
- *What strategies (e.g., workshops, interviews, surveys) will you use to ensure that you are reflecting and adapting your research to ensure maximum policy impact?*
- *What is your sustainability plan? How will you ensure that your research continues to make an impact on policy after the project is over?*

Learning is an essential part of partnerships and working with policy stakeholders, which includes strategies to **monitor** and **evaluate** all aspects of your research process and impact, reflect on what is working and what is not, and adapt, as needed, in collaboration with your research partners (Mayne et al., 2018). You should co-create a monitoring and evaluation plan with your research partners to identify and track tangible metrics and indicators to measure progress towards your impact objective. Many monitoring and evaluation frameworks exist, so choose one that works for you and your research partners. Some monitoring and evaluation models specifically designed for research undertaken to inform and influence public policy (e.g., see Hovland, 2007). At regular intervals during the research process, consider reviewing your progress with your partners with time and space for all partners to **reflect** on successes and challenges and identify ways that the research and/or partnership should **adapt**, if needed, to better meet your impact objective. Finally, make a **sustainability plan** with your research partners to ensure that your research continues to have a policy impact after the project is over. While researchers may move on to new projects, it is important to identify actions that research partners or project champions can take to continue to engage in policy dialogues about your research findings. For additional information on impacting policy change, continue to visit the LASER PULSE [Learning page](#). Many other resources below may be helpful as you plan, do, push, and learn to maximize the policy impact of your research.



Additional Resources

10 tips for researchers: How to achieve impact on policy? Brussels: European Commission, Joint Research Centre. Available at: https://ec.europa.eu/jrc/sites/default/files/10tips_impact_policy_infographic-fin.pdf

Guide to working with policy makers. London: UK National Coordinating Centre for Public Engagement. Available at: <https://www.publicengagement.ac.uk/do-engagement/understanding-audiences/policy-makers>

Shaxson L. Achieving policy impact: guidance note. 2016, London: UK DFID-ESRC Growth Research Programme. Available at: <https://assets.publishing.service.gov.uk/media/5c48952ded915d388a7e2c98/DEGRP-Impact-guidance-note.pdf>

Tilley H., Ball L. & Cassidy C. Research Excellence Framework (REF) impact toolkit. 2018, London: UK Overseas Development Institute (ODI). Available at: <https://www.principlesinpractice.info/system/files/content/resource/files/main/12155.pdf>

Young J, Shaxson L, Jones H, Hearn S, Datta A, Cassidy C. ROMA Guide to Policy Engagement and Policy Influence. 2014, London: UK Overseas Development Institute (ODI). Available at: <https://odi.org/en/about/features/roma-a-guide-to-policy-engagement-and-policy-influence/>

References & Further Reading

Buse K, Mays N & Walt G. Making health policy, 2nd ed. 2012, Maidenhead: Open University Press.

Dodsworth S. & Cheeseman N. The potential and pitfalls of collaborating with development organizations and policy makers in Africa. *African Affairs*, 2017, 117(466):130-145.

Hall P. Policy paradigms, social learning and the state: the case of economic policymaking in Britain. *Comparative Politics*, 1993, 24(3):275-296.

Hovland I. Making a difference: M&E of policy research. 2007, London: UK Overseas Development Institute.

Kingdon J. *Agendas, Alternatives and Public Policies*. 1984, Little, Brown and Company: Boston.

Lindblom C. The science of “muddling through”. *Public Adm Rev*, 1959, 19(2):79-88.

Martin K., Mullan Z. & Horton R. Overcoming the research to policy gap. *Lancet Global Health*, 2019, 7(S1-2S2).

Mayne R, Green D, Guijt I, Walsh M, English R, Cairney P. Using evidence to influence policy: Oxfam’s experience. *Palgrave Communications*, 2018, 4(122).

Murray L. Deliberative research for deliberative policy making: creating and recreating evidence in transport policy. *Soc Policy Society*, 2011, 10(4):459-470.

Oliver K. & Cairney P. The dos and don’ts of influencing policy: a systematic review of advice to academics. *Palgrave Communications*, 2019, 5(21).

Shaxson L. Achieving policy impact: guidance note. 2016, London: UK DFID-ESRC Growth Research Programme.

Sorian R. & Baugh T. Power of information: closing the gap between research and policy. *Health Aff*, 2002, 21(2):264-273.

Tilley H., Ball L. & Cassidy C. Research Excellence Framework (REF) impact toolkit. 2018, London: UK Overseas Development Institute.

Walt G. & Gilson L. Reforming the health sector in developing countries: the central role of policy analysis. *Health Policy Plan*, 1994, 9(4): 353-370.