From policy to research and back again

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Documento de Trabajo N° 96 Programa Dinámicas Territoriales Rurales Rimisp - Centro Latinoamericano para el Desarrollo Rural



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Cita / Citation:

Berdegué, J., Fernández, M. I. 2011. "From policy to research and back again". Documento de Trabajo N° 96. Programa Dinámicas Territoriales Rurales. Rimisp, Santiago, Chile.

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1. - Problem statement

From the perspective of the researcher, as simple as it sounds, in order for research to inform policy, we believe that the most limiting factor is the researcher's willingness to truly be part of that process. And, from the perspective of the policymaker, also as simple as it sounds, in order for policy to inform research, we believe that the most limiting factor is the widespread idea that research is the opposite of action, and not of lack of better understanding.¹

Some social scientists chose to dedicate their life to the perfectly legitimate and socially useful pursuit of academic work with the objective of educating students and advancing theory and our collective body of disciplinary knowledge. It is perhaps easier to take this road of if you are a social scientist whose work squarely falls within the boundaries of an academic discipline. But when it comes to issues like rural development, or poverty reduction, or sustainable development, then there is very little space to avoid applied, policy-bound questions. There are no such things as rural development or poverty reduction theories; these are policy-bound fields that rely on the theories of economics, sociology, political science, anthropology, geography, and other academic disciplines. Rural development or territorial development are guided by operational or mid-range theories (Merton, 1949), but it is difficult to build an academic career on such foundations.

So it is no surprise that many if not most researchers working on rural or territorial development declare that their objective is to contribute to improving public policy and society in one way or another. Unfortunately, a common attitude of the researcher is that it is up to the policymakers to see the light and come forth to be influenced. This attitude is based on the understanding that influence on policy will be achieved through the quality of the research process and the force of the evidence that emerges from rigorous methods of systematic inquiry. Many researchers who fall in this tradition will often argue that it is their professional obligation to maintain their professional objectivity and avoid at all costs getting their boots dirty in the mud of policy processes, particularly when these deal with highly contested issues. Taking sides, arguing not only in favor, but also against, is often seen as something not quite up to the standards of the research community.

And it is true that we would probably not go very far if in order to influence policymaking, researchers had to stop being researchers, and as such abide by the basic principles, rules and norms of systematic inquiry. In addition, personal advancement in the research community is based on set of criteria and incentives that are less likely to be met if the researcher chooses to invest more time and energy in influencing policy. So it is a tricky question to really want to influence policy and policymaking, while at the same time remaining true to our role and position in society.

¹ We paraphrase a statement by Julian Court (Sutcliffe and Court, 2005).



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On the side of the policymakers there are also limitations. Only a few months ago, one of us visited the Director General of a leading rural development agency in a Latin American country to propose that it would be useful to do an analysis of the smallholder sector in his country; the last thorough analysis was many years old, and in that period huge changes had taken place. His confident answer was that he did not need to commission or even read any studies, since he was "a man of action focused on making decisions on the ground." Policymakers tend to think that they know more than they actually know, or, at any rate, that they know enough to do what they need to do. Perhaps that is one reason why the world is such a mess in so many ways.

Policymakers also face more objective conditions that limit their capacity to engage with researchers and with research-based evidence in the policy process. Sutcliffe and Court (2005, p. 9) cite British MP Vincent Cable's "five S's": speed, superficiality (each policy-maker has to cover vast thematic fields and cannot possibly be an expert in each), spin, secrecy, and scientific ignorance (there is suspicion among the general public towards science and scientists, and this puts pressure on the politician to favor certain options even in the face of evidence to the contrary). Carden (2009) concludes that policymakers tend to be inclined to dismiss researchers as "naïve", and that in developing countries mistrust can grow if universities and other centers of research are perceived as political troublemakers. Carden also points out that in developing countries that rely heavily on foreign aid, there is a tendency for policymakers to turn to expatriate experts because they are considered more reliable and closer to the sources of funding.

The question is how to break from these constraints, in a way that does not require that researchers become politicians or politicians become philosophers. It is obvious that it can be done, as it is done daily by hundreds of policy makers and social scientists around the world. The problem itself has been the subject of good research, and leading politicians have contributed to creating more space for evidence-based policymaking. What is surprising is that there are still so many missed opportunities, even though this is a relatively well understood issue and a process that is practiced constantly.

The paper is organized as follows. Section 2 discusses the characteristics of policy processes, as this is the arena of research-policy interaction. Section 3 deals with the characteristics of issues like rural and territorial development as research problems and policy issues, and how they condition research-policy interactions. Section 4 reviews what can be done on the side of policymaking, to enhance research-policy interaction, and section 5 does the same but with respect to the research side of the equation.



2. - The policy process

Opportunities for dialogue and interaction between research and public policy are molded by the political, economic and institutional context in which this interaction is developed (Stone, 2005; Uña et al., 2010). We are referring to the macro context, which defines the rules of the democratic game and directly impacts decision-making processes.

The existence of a representative democratic system is a basic condition. Within that general framework, the system's political-institutional stability, level of conflictivity, opportunities for the effective exercise of civil rights, academic freedom, freedom of the press and political freedoms and a stable and competitive party system play important roles, as does the level of development of civil society (Stone, 2005; Sutcliffe and Court, 2005).

In a mature democratic system, the rules of the game are clearer and there are formal and established mechanisms for political participation and incidence. There are spaces for public oversight and accountability, decision-making processes are more open and transparent and political power is less concentrated. These are important aspects to consider when analyzing the interaction between research and policy in developing countries, as some recommendations and conclusions based on the experiences of northern countries take the existence of a political-institutional climate that is favorable for this type of relationship as a given.

In terms of the supply of evidence, stable and open political systems allow evidence to be freely gathered, assessed and communicated. In terms of demand, democracy implies a greater accountability of governments and therefore a greater incentive to improve policy and performance. Democratic contexts also imply the existence of more open entry-points into the policymaking process and there are fewer constraints on communication. (Sutcliffe and Court, 2005; p. 11)

A basic issue in this regard is the existence of regular mechanisms for accountability. Though this seems evident in light of the experience of strong democracies, it is not in developing nations, where each new space for the participation of civil society is an achievement that forms part of an incremental process that is still very incomplete and subject to the will of political officials. In Latin America, we still consider the provision of information and opening of spaces for consultation on public policy to be valid levels of participation; we are happy when our governments invite civil society to participate in decision-making processes and we study social oversight processes that manage to modify an already defined course of action as isolated cases of "best practices."

Many of the limitations of the general institutional and political environment are signs of the stages that countries have reached in their development. However, the researcher



should never lose sight of the fact that these are often *institutional failures by design*, i.e., they are the way they are because it is convenient for someone in a position of power, not because the policymaker is unaware or does not understand or does not know of any better alternatives.

Factors of context have a direct impact on the policy process. As Meny and Thoenig (2002, p.17) note, "public policies are not produced in a vacuum; they don't only tell us about the socio-economic environment, but also the State."

The policy cycle contains four general stages

The first step corresponds to the moment at which the social matter becomes a problem of public policy. The second corresponds to the design of alternative solutions to the problem, including the selection of one of these alternatives in the form of a public program, bill, investment, etc. The last two stages of the process correspond to the implementation of the proposed solution and its monitoring and evaluation, including the formulation of recommendations for improving the policy or similar policies. This brings the cycle to a close. (Uña et al., 2010; Sutcliffe and Court, 2005; Meny and Thoenig, 1992; Young and Quinn, 2002).

Identifying the various phases of the cycle is useful for analytical purposes. However, it does not reveal the complexity of real decision-making processes, in which the phases can overlap or simply not emerge. It is common for governments to formally establish mechanisms for making the policy process more transparent and robust. However, in practice, decisions continue to be made according to informal rules and mechanisms that have little or nothing to do with what is stated in public.

This is the case of the monitoring and evaluation phase, which is practically absent from a significant number of the public policies and programs that are implemented in Latin America. Whether by initiative of the governments themselves or international credit agencies, this trend has been partially reversed, and evaluation criteria are established from the design stage in an increasing number of programs.

However, use of this evidence is limited, and the reports generated following many assessments rest in the drawers of mid-level officials' desks. Rimisp's frustrating experience in this area speaks to this. Between 2000 and 2010, Rimisp completed a dozen assessments of important public programs at a cost of nearly US \$2 million to the governments that hired the Center. Only the assessment of Chile's Fund for the Promotion of Agriculture and Livestock Exports, which was completed at the request of the Ministries of Agriculture and Foreign Affairs, has been utilized for the purposes of redesigning and improving the program. In other cases, officials have even made decisions that the assessment expressly advised against. Our conclusion is that while these countries are legally obli-



gated to evaluate policies and programs, progress is limited unless that obligation forms part of a system of accountability that prevents the agency from treating a report as a secret or private document or from pretending to have no obligation to state its position regarding the recommendations.

The complexity of the *real policy cycle* has direct implications for our argument. First, in the best of cases, evidence is one of several factors that inform policy processes, even in strong democracies. "At best, research is only one element in the fiercely complicated mix of factors and forces behind any significant governmental policy decision. Policies in most governments, most of the time, are the outcomes of all the bargains and compromises, beliefs and aspirations, and cross-purposes and double meanings of ordinary governmental decision making.." (Carden, 2009: 19)

Second, policy decisions always respond to limited rationality. In practice, those who make decisions minimize the search for and analysis of alternatives. As Lindblom (1968) notes, the decision maker's role is to remember and explore the limited number of choices of which he is aware or that seem acceptable to him or his closest advisors.

Third, Latin America has a very strong historical overlapping of politics and policy² that exceeds that of advanced nations and has a substantive effect on decision-making and public policy design. Oszlak (1980) describes this tension by comparing two models of rationality: the technical and the political. According to the first of these logics, organizations think of their action as a preconceived plan with which an ideal system of relationships is configured according to pre-set, planned guidelines. The political logic is dominated by conflicts, negotiations and transactions. As policies are implemented, unexpected results and costs emerge, which motivates actors to make adjustments using specific criteria.

Political and technical rationality are part of the policy process in every country. Yet in contrast to that which takes place in other regions, the limits between the two are not clear in Latin America. The spaces that have been generated for technical evidence and for political decisions are not clear. Two decision-makers faced with a single situation in a single country can utilize different logics. Even more complex is the fact that there can apparently be a greater space for technical logic, though in reality decisions continue to be made in informal and opaque processes far from the stated rules.

We will illustrate these complexities, paying close attention to the first phase of the policy cycle: the decision-making process. The literature notes that there are three key aspects

² Politics is a process by which groups of people make collective decisions. The term is generally applied to the art or science of running governmental or state affairs. It also refers to behavior within civil governments. It consists of social relations involving authority or power and refers to the regulation of public affairs within a political unit, and to the methods and tactics used to formulate and apply policy. A policy is typically described as a principle or rule to guide decisions and achieve rational outcome(s). Source: Wikipedia



of the decision-making process: i) key actors, their characteristics and the nature of the relationships between them; ii) the decision: when and where the idea is born, why it is born and the paths taken to place it on the public agenda and transform the idea into a decision; and iii) the style of the process.

The actors. The government and, more precisely, political authority is the actor par excellence of the decision-making process. However, Grindle and Thomas (1991) argue that public actors bear a greater weight in the formulation and decision-making process in developing countries than in industrialized ones that have active and organized civil society and have established clear procedures for civil society's participation.

The question is what space is open to the participation of other actors in the decisionmaking process. Experience shows that multilateral agencies are important actors in public policy decisions in Latin America. When one observes, for example, the proliferation of conditioned transfer programs in the region, the influence of the World Bank is readily apparent through credits to governments for financing cash transfer programs or technical orientation for the design of these programs based on the Social Risk Management approach developed by Holzman and Jurgensen (2000).

Researchers also are important stakeholders. In general, however, they do not participate directly in decision-making processes, but go through specialized agencies commonly known as think tanks. The main purpose of these bodies is "connecting researchers and decision- makers" (Stone, 2005)

Regardless of which actors have greater or less relative weight, the key is understanding that the policy decision-making process involves several parties. The political decisionmaker serves as a detonator for the development of new policies but does not have a stable leading role in the process. Though he makes decisions, he depends on concrete solutions whose detailed and technically constituted formulation is not his work. Third parties provide these solutions, develop options and ensure their operational legitimacy. Towards the end of the process, the measures adopted are not necessarily mandatory answers to the general requirements of society and its political representatives, but the product of the intermediary activities of experts and advisors.

Where and how a policy decision is born. A public policy decision does not emerge from a vacuum. There is "something" that positions an issue on the public agenda, someone who tries to make it a priority, someone who turns it into concrete solutions and someone who ensures the legitimate operation of these solutions. A policy, program or decision can come from an assessment of the social reality, a concern or political consensus with or without an understanding of said reality, the evaluation or reformulation of an existing policy or program, a demand that places a certain term on the public agenda and forces



policy makers to study it, or a directive issued by the multilateral agencies that finance and support development processes in countries like those in our region.

Table 1: Policymaking styles

		Level of agreement regarding objectives and values	
		Strong	Weak
Level of certainty regarding the means, facts and knowledge	Strong	Programmed Process Routines, automatisms, not occurrences Dependence on technical aspects Bureaucratization Planning	Negotiated Process Ideological debates Turning to experience and tradition Official controversies and hidden commit- ments
	Weak	Programmatic Process Turning to "the experts" Empiricism (the best possible), search for strategic variants	

Source: Meny and Thoenig (1992).

Decision-making styles. Two parameters are generally used to define the style of the decision-making process: the level of agreement regarding the objectives and values linked to the problem and the level of certainty regarding the means that should be used, know-ledge of the facts and the efficiency of the solutions. Based on the combination of these two dimensions, Meny and Thoenig (1992) defined four decision-making styles: programmed, negotiated, programmatic and chaotic (see Table 1).



3. - Development issues and the policy-research interaction

There are three characteristics of policy and research issues like rural development, poverty reduction, or territorial development, that also condition the likelihood and effectiveness of the research-policy relationship.

The first one has to do with how central (or, in contrast, how peripheral) is the policy issue to the power structures and power balances in society. Issues like macroeconomic policy, labor policy, tax policy, foreign relations, and national security and defense are examples of core policy issues. In the context of developing countries, the decision-making process about these core policies is highly restricted to a limited number of experts, all of whom look very much like each other. While opinions count in all policymaking, it is probably true that systematic evidence is of great importance in shaping policy changes in these core areas. The specialist that is invited to sit at the table in these deliberations, is likely to be heard with attention, otherwise he or she would not be there.

Rural development, we are sorry to say, is a peripheral issue for decision-makers even in developing countries that still have large rural populations and where agriculture is still a major component of the national economy. Participation in the policy process in this field is far easier, and as such it is possible for a variety of researchers and other experts to present their viewpoints and their evidence. However, these policies tend to be more opinion-based than evidence-based, more driven by politics than by policy considerations. The researcher's voice is one among very many, and in all likelihood the policy is not going to be decided on the merits of scientific evidence. So the real challenge is not one of access, but of being heard.

Another aspect of the same question of core or peripheral policy issues, is that of the political power of the policy counterpart. Rural policy in developing countries has traditionally been associated with the Ministry of Agriculture (in several countries called of Agriculture and Rural Development). This worked fine many years ago when rural was indeed almost synonymous with agriculture, and when these ministries actually had real power. But neither of those conditions hold true anymore. Ministries of Agriculture care very little for the non-agricultural aspects of rural society. And, even if they did, ministries of agriculture today have very little political weight, having been deprived of many of their policy objectives ad tools, and with many of the key variables being now the responsibility of other ministries or agencies. If you are a social agent interested in influencing agriculture or rural society, you are better off talking to the Ministries of Finance (about exchange rates or trade regimes), of Public Works (about roads, irrigation or electrification), or of Science and Technology (about innovation). Peripheral policy issues are deal with by peripheral policy agents.



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The second issue has to do with the fact that rural development is essentially an interdisciplinary issue, or, from the perspective of the policymaker, inter-sectorial. Rural development researchers are in fact proud of the inter- disciplinarity of our chosen field of work. We should think twice: when it comes to policymaking, interdisciplinarity and intersectoriality is a problem, not a blessing. Governments are organized in well-defined sectors, and they have great difficulties in dealing effectively with issues that cut across their organizational boundaries. If you want to influence housing policy, you go to the Ministry of Housing and if you are interested in labor issues, it is also clear who you talk to. But if you want to influence rural development, or poverty reduction, or territorial development policies, you are in trouble: it is not clear who is clearly responsible, the problem belongs to many and to no one in particular. Cross-boundary, inter-sectorial policy issues, often lie ignored in the interstices of line agencies, or, even worse, are given to inter-agency commissions to deal with. So, if you want to comply with a research funder's request to demonstrate impacts in three years, our friendly advice is to stay away from inter-sectorial policy issues! (even if you believe, like David Ellwood, Dean of Harvard's Kennedy School of Government, that "all the interesting problems cross boundaries").

A third issue is that of centralization or decentralization of policy making. In developed countries, rural development and territorial development policies have been largely decentralized. In developing countries, it is common to find that they remain highly centralized policy domains, or, worse, that they have been partly decentralized without much clarity about who owns what and who has the resources to deal with the issues. In the former case, you end up dealing with rigid bureaucracies that, as we have said, have little time for "rural" or "territorial" because it falls outside their sectorial mandate, and in the later you have a situation of overlapping and competing jurisdictions, that makes it easy for decision-makers to pass the buck to others if the issue of concern presents any difficulty or can be a source of political tensions.

The case of territorial development policies and programs in Chile exemplifies how difficult it can be for researchers to inform policy processes when the issue lacks a clear institutional home. Ropert (2009) identified over a dozen major territorial development policies and programs, implemented by at least 10 agencies, in no less than four ministries and 15 regional governments. In the field, at the level of one single municipality, this translated into an enormous offer of separate, often disconnected, and sometimes contradictory public sector initiatives.

It is under these particular conditions that the rural or territorial development researcher has to design an appropriate policy influencing strategy. Two questions ought to be answered as a starting point:

• Do I want to inform or influence the policymaking process, or a specific policy? Influencing the policymaking process requires a medium or long-term engagement, and a set of alliances or partnerships that is broader than that which you probably



would need if you have a more specific policy objective in mind. Changing the ways in which policies are produced, probably has a greater likelihood of happening in circumstances where many actors perceive the need to introduce deeper changes in the political-institutional environment around a particular issue, perhaps because of a crisis, or because of a major change in the political orientation of the government. On the other hand, if you influence the decision-making process, you will have an impact on several policies, perhaps over a longer period of time.

And of what of three kinds is the policy objective of my research: agenda setting, myth busting, or greasing the wheels³? Agenda setting and "myth busting" are efforts that aim at changing the "why" and "what" questions, probably of a more strategic nature. Research aimed at "greasing the wheels" looks at operational guestions: how, who, when. In a sense, "myth busting" research is relatively easier, as at least in the first stages the objective can be achieved by showing that a social phenomenon is not what is assumed to be, without the need to propose a detailed alternative. One good example is the work done in the 1990's to demonstrate that in Latin America the rural economy had diversified to such an extent that it was no longer possible to assume that "rural" was equal to "agricultural" (Reardon et al., 2001). Busting that myth later led to numerous policy changes of the "greasing the wheels kind", for example, to remove constraints to rural credit or designing technical assistance programs that could attend a greater variety of firms, not only farms and farmers. Such myth busting research also was very influential in opening the door to new "agenda setting" research and policy questions around the issue of what could be the new guiding principles of a rural strategy and policy in societies in which rural was no longer agricultural.

Perhaps ideally, the most effective strategy would be one that starts by making evident why certain strategies and policies cannot longer work ("myth busting"), hence creating the need for new approaches ("agenda setting"), followed by research that informs policy design and policy implementation ("greasing the wheels"), and ending with good evaluations of what worked or not, and why. This of course is difficult to achieve, not least of all because it would require: (a) a sustained commitment over relatively long periods of time, surely closer to 10 years than to the usual 3 or 4 of research funding cycles; (b) a network of partners in the research process that can provide a broad set of skills, and ; (c) systematic engagement over time with a diversity of agents in the policy process, including those that make strategic decisions, those that design policy solutions, those that prepare operational manuals for the approved policies, and those that implement policies.

³We refer to the classification used by David Kaimowitz, personal communication.



4. - What to do? The policy side

There are also factors linked to the governments' motivation and willingness to utilize the results of the research in decision-making processes. Just as the researchers' willingness to cross over from academic and neutral research to get involved in policy processes is important, the space that governments open and the types of tools that they generate in order to be informed by the evidence is key (Uña et al., 2010).

The discussion regarding governments' will and openness is not very conclusive, even in contexts with strong democracies. Some argue that the proliferation of think tanks can be explained as a response to the growing demand for evidence-based policy (Stone, 2005). Less optimistic voices note that with the exception of contexts in crisis, governments do not tend to spontaneously solicit innovative advice from the academic community because they do not want to address new topics or because they do not want to listen to uncomfortable solutions (Carden, 2009).

In the paragraphs that follow, we will discuss the set of instruments and tools that governments can place at the service of better and more fluid relationships between their work and research.

We examine four aspects linked to the rationalization of the public function that have a direct impact on the space available for research to impact development policies: the role of policy evaluation institutes, the creation of specialized agencies within ministries, the growing standardization of evaluation methods and the importance of experimental designs, and the creation of public agencies focused on the promotion and development of scientific activities.

Public Policy Evaluation Agencies

Developed countries have externalized public policy evaluation, creating specialized autonomous agencies for this purpose. This is the case of Spain's Evaluation and Quality Agency, New Zealand's Social Policy Evaluation and Research Committee and Switzerland's Public Policy Evaluation Commission. The only country in Latin America that has this type of agency is Mexico, which created the National Council for the Assessment of Social Development Policy in 2007.

The contribution that these institutions can make to the generation of evidence in order to inform the policy cycle is evident: they are autonomous, focus on assessment and are supported by external specialists. However, their implementation in Latin America is neither easy nor evident.

The discussion of the creation of a Public Policy Assessment Agency that took place in Chile during the administration of President Bachelet (2006-2010) is illustrative of this.



Proposals were drafted by the government and the Consortium for Government Reform,⁴ but no bills were created and nothing came of these efforts. The resistance that came from within the government was most likely one of the main obstacles. The Agency would have taken away a significant level of oversight over policy decisions as the recommendations coming from evaluation processes would be reported to Congress for consideration during budget discussions. That function is currently handled by the Ministry of Finance's Budget Office, which is not autonomous.

Research Departments within Ministries

Over the past ten years, the region has begun to see the emergence of research and policy analysis departments within various ministries. The idea is to endow governments with the ability to conduct their own research or work more productively with the specialists who are hired for specific projects. This is a positive and auspicious sign of increased valorization of the use of evidence in decision-making. The challenge that we face now is identifying how these units relate to specialized external knowledge and the effective spaces for collaboration that emerge.

Experimental Evaluation Methods

There also is growing interest in ensuring that the results of public programs are evaluated in a rigorous manner. At times, this concern borders on an obsession for experimental or quasi-experimental methods.

There are strong critiques of the linearity with which these types of methods address complex interventions in changing environments like those linked to social problems and development interventions, the difficulty of generalization, the difficulty of interpreting the results (Victora et al., 2004) and others. In the specific case of social experiments, there are strong ethical concerns. Some argue that researchers may implement experiments that cause damage, violate informed consent (including the random selection of groups of households and individuals), include "non-blind" treatments, intentionally fail to provide benefits to the needy (and vice versa), etc.

Our concern with this obsession is that it can cause non-experimental evidence to lose credibility. It is as if decision-making processes could only be influenced by arguments based on experiments and that any other type of evidence is merely based on lose opinions or ideas.

⁴ This pluralist political-technical consortium sought to become a technical referent with political legitimacy comprised of think tanks of every political stripe. Its work resulted in a proposal for government reform and modernization. The consortium's Executive Secretary directed the Universidad Católica de Chile's Public Policy Program.



Institutes for the Development and Promotion of Scientific Research

Many Latin American nations set aside resources in order to promote scientific and technological development and have created specialized technical agencies. Several of them have similar names, such as Chile's National Commission for Scientific and Technological Research (Comisión Nacional de Investigación Científica y Tecnológica, CONICYT) and the National Councils for Science and Technology (Consejo Nacional de Ciencia y Tecnología, CONACYT) of Mexico, Paraguay and El Salvador.

The mere existence of these agencies is a positive sign regarding the valorization of research. However, when we explore the type of research that is funded, we see a strong tendency to privilege the hard sciences over the human and social sciences. We also have the impression that pure academic research is given priority over applied and public policy-related research.



5.- What can researchers do to improve their influence on policymaking processes?

We trust that the reader by now will be convinced that the arena of policy - research engagement is a messy and complex one, and that this is an issue that probably cannot be boiled down to a few easy steps to get it right. For the researcher, engaging in policy processes is closer to being an art than a science. Having said that, experts in the subject have agreed on a number of recommendations and guidelines (Carden, 2009; Young and Mendizabal, 2009; Sutcliffe and Court, 2005; Stone, 2005; Stone and Maxwell, 2004).

Fred Carden in his book *Knowledge to Policy* (2009) has summarized the extensive work of the International Development Research Center (IDRC) on the interaction between development research and public policy. Carden highlights "strategies that have enhanced the influence that research exerts on development policy and action" under five different scenarios or contexts (p. 26-32):

- 1. Clear government demand. In this ideal scenario, the researcher has little to do but carry on with his or her work and respond to the demand. Carden stresses that those researchers that find themselves in this situation, tend to be those that have made the investment to build trust among policymakers.
- 2. Government interested in research, but leadership absent. The key strategies are communicating with policymakers and strengthening the structures needed to implement the recommendations.
- 3. Government interested in research, but with a capacity shortfall. The key strategies recommended by Carden are to enhance governmental research capacity, and place the issues in the radar screen of the policy agenda.
- 4. A new or emerging issue activates research, but leaves policymakers uninterested. The key strategies to be pursued are three: consolidate a strong research agenda by producing "advice worth heeding"; implement an advocacy plan to bring the research to decision makers, and; energize popular interest in the issue and in the policies being proposed.
- 5. Government treats research with disinterest, or hostility. The advice of Carden is to recognize the low probability of success in influencing the policy process and to plan long term, hoping that political conditions will eventually change.

In addition to these context-sensitive strategies, Carden (2009) also proposes three critical operational recommendations for producing research that can have an effect on policy:

1. Establishing intent to influence. What Carden emphasizes, is that "intent is not merely a state of mind... intent is method... intent informs the early research questions... helps decide the pace and conduct of [the research]... it frames the content and vocabulary chosen for reporting results.. imparts purpose to the work of cultivating lasting relationships between researchers and policymakers" (p.35).



- 2. Creating networks for research and policy. What we would like to highlight in relation to this recommendation, are two things. First, in our experience policy-influential networks are those that have a strong emphasis on the "work" part of the concept, that it, that are more than fora where like-minded people meet to share ideas, methods and research results: these networks are instruments for actual collaborative and distributed work. Second, diverse networks, that is, those whose members or participants come from different backgrounds, and at a minimum include people with real and substantive policymaking experience, in addition to researchers, will be more effective than more homogeneous collectives where everyone more or less looks alike and has a similar history and background.
- 3. Communicating with policy makers and the public. "Influence demands communication. And communication is best understood as a long-term process of building trust and confidence between researchers and policy-makers, punctuated by just-in-time deliveries of information or advice that helps decision makers decide" (p.37).

Young and Mendizabal (2009) summarize several years of work of the RAPID program at the Overseas Development Institute and outline an eight-step approach, called ROMA (RAPID Outcome Mapping Approach) "to maximize the impact of research on policy" (p. 3). The eight steps are:

- 1. Define a clear, overarching policy objective
- 2. Map the policy context
- 3. Identify the key influential stakeholders
- 4. Develop a theory of change
- 5. Develop a strategy (and implement it)
- 6. Ensure the engagement team has the competencies necessary to operationalize the strategy (and develop or acquire them as necessary)
- 7. Establish an action plan (and implement it)
- 8. Develop a monitoring and learning system (and implement it)

Our own approach at Rimisp, never explicitly formulated but developed over more than 25 years of practice, is based on the organization being what Bebbington (2006, p.49) called "a social capital dense institution", that is capable of combining strong and weak ties (Granovetter, 1973) to do applied research and exert influence. Bebbington goes on to state that "Rimisp implements many of its projects through networks (as discussed above) but as an organization it works through its social capital, understood as a composite of non-formal ties imbued with a measure of trust and mutual accountability" (p. 51). The Rimisp informal network of partners involves about 100 organizations with whom we implement collaborative projects; however, not all partners will be involved in all projects.



The Rimisp networks will usually involve at least seven types of partners: development NGOs, independent non-for-profit research centers, universities, agencies of national governments, rural organizations, and multilateral international agencies⁵. In addition, six less frequent types of partners together contribute around 10% of the participants in these networks.

There are at least two important positive outcomes of this organizational form that are pertinent to our discussion of research-policy interactions:

- Timely and relevant research issues and questions. Each partner organization in effect acts as a 'sensor' in its own country and domain of work, and by involving different perspectives in prioritizing and defining the issues, you improve the chance that they are relevant and important to a wide group of sectors in society, across different countries;
- 2. Proximity to, if not actual participation of decision makers in the whole process since the early design of project proposals.

What Rimisp has never done formally or explicitly, are such things as formulating theories of change or developing advocacy or policy influencing strategies or action plans. Perhaps if the decision-makers are close to, or directly involved in a given project, those formal practices are less important. In effect, this means that Rimisp's model is *to pro-actively build clear decision-maker demand and engagement*, that is, to help create the first type of Carden's (2009) types of contexts.

There are two shortfalls to this approach: first, it works best when your primary interest is to change the policy agenda rather than improve the specific policy options or their implementation, within an already defined agenda. Second, the approach requires certain opportunism: you invest in changing the agenda when you detect that there is political space to have a reasonable degree of success, so you think twice before getting involved situations such as those described in Carden's fourth context ("a new or emerging issue activates research, but leaves policymakers uninterested"), and definitely try to stay away from contexts where the decision-maker has absolutely no interest. This means that you work with, or in proximity to, reformist forces within the decision-making structures, and this probably excludes the possibility of developing a radical agenda that requires direct and persistent confrontation with those that have the capacity to make policy decisions.

However, it can be very rewarding to do policy-oriented research in unfavorable policy contexts (such as Carden's fourth one). Two experiences of Rimisp come to mind. The first one started in 1998-1999, and was our collaboration with Prof. T. Reardon of Michi-gan State University to bring "the supermarket revolution" to the attention of policy-makers in Latin America, Washington DC and London. The second one is our current work

⁵ Social movements, private sector associations and sub-national governments, are notoriously under-represented, and Rimisp is making an effort to correct this imbalance.



on rural territorial development, in collaboration with numerous partners in Latin America and elsewhere.

The first issue was kept out off the policy radar screen because of the force of a myth: in the developing world food markets were composed of traditional, local and wholesale markets, and export markets. When our research busted that myth, the supermarket revolution rapidly became a 'best-seller' in international development circles and is now informing tens of millions of dollars worth of development policies and projects.

The second issue faces a more difficult challenge: territorial development is fundamentally an "inter-sectorial" policy issue, and hence there is no one single radar screen to try to place it on. There is hardly anyone in policymaking positions that does not recognize the advantages of the territorial approach to rural development; the "lack of interest" that Carden (2009) speaks of, is because policymakers have difficulties seeing how it can be implemented by highly centralized and compartmentalized public agencies. Thus, creating interest is not so much about producing evidence about the benefits of place-based policies, but about finding ways to circumvent the institutional constraints to implementation.

A second important element in our approach is to build and nurture credibility. The issue to be emphasized is that credibility is in the eye of the beholder, and as far as policy influence is concerned, the beholder is the decision maker. The research community has guidelines, rules and practices, to define the quality, accuracy, and reliability of the research process and results. The good news is that policymakers tend to accept that evidence provided by researchers is more reliable and, therefore, more credible, than that which is provided by other groups of society. The bad news is that to many policymakers, reliable, accurate, credible, results, are those that emerge from quantitative methods that make use of data collected from representative samples and is analyzed through statistical methods. Case studies based on qualitative research results, are often looked at with suspicion. Nowadays this is strongly favoring the randomized research approaches to policy analysis and policy evaluation, prominently championed by the MIT's Abdul Lateed Jameel Poverty Action Lab (Duflo et al., 2006); international developing agencies and governments are rushing to join the bandwagon of this highly sophisticated and amazingly reductionist approach to policy analysis. Another important aspect of the issue of credibility is that policymakers will often not have the time, the inclination, or the skills to be able to actually conduct a technical review of the research process and results that the researcher presents to them; instead, they will tend to use the reputation of the organization where the researcher works, as a proxy for reliability of the research.

Another component is the communication strategy. To be frank, Rimisp managed to work for 25 years without an explicit communications strategy or a communications department. As we said before, the approach to bring policy recommendations to the table of the decision maker, has been to rely on person-to-person communication, capitalizing on



the scope and reach of the extensive network of partners. In the past three years, however, we have started to close this gap, because it is clear that often it is not possible to rely on direct access to the relevant policymaker, or because such access is insufficient to trigger the policy change we are interested in.

Timely and relevant research questions that relate to important policy issues; good, active, working partnerships; credibility; and communications. That is our formula. It is implemented through developing an organization over time that has and nurtures those assets, rather than through project-bound, *ad hoc* policy-influencing strategies.

And this brings us to our final and perhaps most important point. We strongly believe that -aside from the giants of the social sciences- individual researchers, through time-bound projects, will have strong limitations to engage efficiently or effectively in policy processes. The competencies and skills necessary to do this kind of work, and the processes required to engage with policymakers systematically, are too time-consuming and too expensive to be acquired and implemented by an individual or a typical applied research project. This is why societies have come up with *think tanks* and other similar institutes, as specialized organizations that can bridge research and policymaking. Such organizations can make the direct the energy and make the investments necessary over time to acquire and develop the conditions to bridge research and policymaking. And what makes an effective think tank is another story.



Acknowledgements

We acknowledge and thank the financial support received from the International Development Research Center (IDRC). We also are grateful to Fred Carden of IDRC and to Enrique Mendizabal and Cassidy from pointing us in the direction of useful ideas in the literature on research-policy linkages.



References

Bebbington, Anthony. 2006. Rimisp – Latin American Center for Rural Development: An institutional evaluation. Manuscript. Available at http://www.rimisp.org/FCKeditor/UserFiles/File/documentos/docs/pdf/0239-006406-rimispevaluation2006en.pdf

Bertrand, Marianne, Simeon Djankov, Rema Hanna and Sendhil Mullainathan. 2007. Obtaining a Driver's License in India: An Experimental Approach to Studying Corruption. Quarterly Journal of Economics 122 (4): 1639-76.

Carden, Fred. 2009. Knowledge to Policy. Making the most of development research. International Development Research Centre. 2009.

DIPRES. 2011. Government Program Evaluation. Programs Evaluated by the Ministry. Spanish-language document. <u>http://www.dipres.cl/572/articles-21965_doc_pdf.pdf</u>.

Duflo, Esther, Glennerster, Rachel, and Kremer, Michael. 2006. Using Randomization in Development Economics Research: A Toolkit. DISCUSSION PAPER SERIES No. 6059. Centre for Economic Policy Research. London.

Granovetter, Mark. S. 1973. The strength of weak ties. American Journal of Sociology, 78(6): 1360-1380.

Grindle, Merilee S., and Thomas, John W. 1991. Public Choices and Policy Changes, John Hopkins University Press, Baltimore.

Holzmann, R. y Jorgensen, S. 2000. Manejo Social del Riesgo: Un nuevo marco conceptual para la Protección Social y más allá. Washington DC: Banco Mundial

Lindblom, C. 1968. The Policy Making Process. New Jersey: Prentice Hall Inc.

Meny, Ives y Thoenig, Jean Claude. 1992. Las políticas públicas. Barcelona: Editorial Ariel Ciencia Política.

Merton, Robert K. Social theory and social structure. New York: Free Press,

Neirotti, nd. "La función de evaluación de programas sociales en Chile, Brasil y Argentina."

Oszlak, Oscar. 1980. Políticas públicas y regimenes políticos: reflexiones a partir de algunas experiencias latinoamericanas. Estudios CEDES, Vol. 3., Nº 2



Reardon, Thomas, Berdegué, Julio A., and Escobar, Germán. (Editors). 2001. Rural Nonfarm Employment and Incomes in Latin America. Special Issue of World Development 29 (3): 395 - 573.

Ropert, María Angélica. 2009. Evolución de la Política de Desarrollo Económico Territorial en Chile: Principales Iniciativas. Documento de Trabajo Nº 56 Programa Dinámicas Territoriales Rurales Rimisp – Centro Latinoamericano para el Desarrollo Rural.

Schattan, Vera, and Favareto, Arilson. 2008. Questioning the relationship between participation and development. World Development, 36 (12): 2937-2952

Stone, Diane and Maxwell, Simon (editors). 2004. Global Knowledge Networks and International Development: Bridges Across Boundaries. Routledge, 2004

Stone, Diane. 2005. Think Tanks and Policy Advise in Countries in Transition. Paper prepared for the Asian Development Bank Institute Symposium: "How to Strengthen Policy – Oriented Research and Training in Viet-Nam". Hanoi, August 2005.

Stutcliffe, Sophie and Court, Julius. 2005 Evidence-Based Policy Making: What is it How does it work? What relevance for developing countries? November 2005, ODI.

Uña, Gerardo; Lupica, Carina and Strazza, luciano. 2010 Think Tanks, Decisores Gubernamentales y Actores Políticos: Factores criticos para fortalecer el vinculo entre el conocimiento y la spolíticas publicas en Argentina. Documento de Trabajo Nº2, 12/2010. Fundacion Siena and Fundacion Konrad Adenauer. Buenos Aires, December.

Victora, C.G., Jean-Pierre Habicht, J-P., Bryce J. (2004) Evidence-Based Public Health: Moving Beyond Randomized Trials. Am J Public Health; 94:400–405.

Young, Jhon and Mendizabal, Enrique. 2009. Helping researchers become policy entrepreneurs. How to develop engagement strategies for evidence-based policy-making. ODI Briefing papers. September, 2009.

