

Knowledge Mobilization Among District Research Leaders

Suggested citation: Shewchuk, S., & Farley-Ripple, E.N. (2021). Survey of Knowledge Mobilization Among District Research Leaders. Center for Research in Education and Social Policy.

Start of Block: Default Question Block

Here's What We're Doing

The [Organization and university name] are interested in your experiences as a district research leader.

Our prior study on the job descriptions and backgrounds of DRLs suggests that <u>many DRLs engage in activities that facilitate the flow and uptake</u> of research knowledge in such a way that may create positive impacts for schools and districts. We refer to these activities as **knowledge mobilization**. Next, we want to explore DRLs' actual knowledge mobilization work in school districts and under what conditions DRLs are able to facilitate the use of research findings within a district.

Framework

Shewchuk & Farley-Ripple (2021) developed a five-step framework to guide our understanding of when knowledge mobilization occurs and the under what conditions DRLs are able to facilitate the use of research findings within a district. First, we need to understand the conditions that enable successful knowledge mobilization, which we conceptualize in three ways: opportunities (i.e., all the factors that lie outside the DRL), capability (i.e., knowledge and skills), and motivation (e.g., goals and expectations for success), to engage in knowledge mobilization work, Second we want to know about what knowledge mobilization activities DRLs are engaging in within their districts. Third, we want to know about the tangible outputs (i.e., products resulting from knowledge mobilization activities). Fourth, we want to know about the outcomes that occur because of DRL activities (i.e., improvements related to capacity building, collaborations or partnerships, and policies and processes related to research production and use) of DRLs knowledge mobilization activities. Finally, we want to capture what happens as a result of DRLs knowledge mobilization efforts – specifically whether and how research knowledge was used.

What We Are Asking of You

We developed a survey which inquires about your role in mobilizing research knowledge within your district. Completing this survey is entirely voluntary and all information will be kept confidential, and what we learn from these data will only be reported in the aggregate with no identifying information. If you have questions about the survey, please contact [project lead]. If you have questions about the ethical aspects of this study or wish to make a complaint about how it is being conducted, you may contact [IRB information]



Please select whether you agree to take the survey

○ Yes, I would like to take the survey. Please type your name here for consent purposes only.

No, I would not like to take the survey

Please select whether you agree to take the survey

○ Yes, I would like to take the survey. Please type your name here for consent purposes only.

No, I would not like to take the survey

Page Break

A Note on Definitions

Throughout the survey:

1. We use the term 'knowledge mobilization,' which we define as the <u>activities that DRLs engage in to facilitate the flow and uptake of research</u> <u>knowledge in such a way that creates positive impacts for schools and districts.</u>

2. You will see <u>blue</u> text. Hovering over this text will display a call-out box to provide you with more information about a concept.



Opportunity

If DRLs are expected to engage in knowledge mobilization, they should have sufficient opportunity to do so. We define 'opportunity' as all the district characteristics that make engaging in knowledge mobilization activities possible.



	Indica	ate your agr	If you indicated strongly agree or agree, please provide an example.				
	Strongly agree	Agree	Somewhat agree	Somewhat disagree	Disagree	Strongly disagree	Example
There is a culture of open and transparent communication.	0	\bigcirc	\bigcirc	\bigcirc	\bigcirc	0	
There is an expectation to work collegially and to share ideas, information, and suggestions to better accomplish the goals of the district.	\bigcirc	\bigcirc	\bigcirc	\bigcirc	0	0	
There is broad buy-in and commitment to using research for evidence-based practice.	0	\bigcirc	\bigcirc	\bigcirc	\bigcirc	0	
The district's strategic goals align with the use of evidence in policy and practice.	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	0	
District leaders champion research use and knowledge mobilization efforts.	0	\bigcirc	\bigcirc	\bigcirc	\bigcirc	0	
I and/or members from my department are offered regular opportunities to engage in decision-making processes.	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	0	
District policies explicitly support the use of research evidence.	0	\bigcirc	0	\bigcirc	\bigcirc	0	
There are knowledge management systems for accessing, storing, and transferring research knowledge.	0	\bigcirc	\bigcirc	\bigcirc	\bigcirc	0	



There are sufficient financial and human resources to support knowledge mobilization work.	\bigcirc	\bigcirc	0	0	0	0	
Organizational routines (e.g. committees, meetings, decision-making processes) support knowledge sharing across the district.	0	\bigcirc	0	0	0	0	
Organizational routines support collaboration across departments in the district.	0	\bigcirc	0	0	0	0	
External stakeholders are engaged in the district's research and knowledge mobilization activities.	0	\bigcirc	0	0	0	\bigcirc	

Are there any district characteristics that we missed that support knowledge mobilization? Please share any examples in your response.



Capability

If we expect DRLs to engage in knowledge mobilization, they should have sufficient capability to do so; that is, they should have specific competencies (i.e., skills) for mobilizing research knowledge.

	Indicate how important you feel each skill is to engaging in knowledge mobilization efforts in your district.								
	Very important	Important	Somewhat important	Not particularly important	Not at all important				
Create and/or manage an organizational				·					
culture that supports evidence-based decision- making and practice.	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc				
Communicate with a range of stakeholders									
about the district's research activities.	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc				
Develop, discover, and/or consolidate research	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc				
knowledge to be mobilized.	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc				
Measure, track, and/or record the effects (impact) of knowledge mobilization initiatives.	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc				
Facilitate, liaise, and/or negotiate the									
translation of research into adoption and	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc				
impact. Provide strategic oversight, management,									
and/or leadership of processes for knowledge	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc				
mobilization.	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc				
Manage legal processes related to research	\bigcirc	\frown	\bigcirc	\frown	\frown				
and/or data use.	\bigcirc	0	0	\bigcirc	\bigcirc				
Maintain partnerships and sustain relationships with external stakeholders.	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc				
Establish new partnerships and/or build	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc				
connections.	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc				
Support the development of individual and/or									
organizational competencies related to	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc				
research and/or data use.									
Identify, assess, and/or integrate best practice and/or theory related to knowledge mobilization.	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc				



Rate your level of competency for those skills you rated as being 'important' or 'very important' for successful knowledge mobilization within your district.

	Rate your level of competency, or ability to do each statement								
	Novice	Emergent	Competent	Proficient	Expert				
Create and/or manage an organizational culture that supports evidence-based decision-making and practice.	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc				
Communicate with a range of stakeholders about the district's research activities.	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc				
Develop, discover, and/or consolidate research knowledge to be mobilized.	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc				
Measure, track, and/or record the effects (impact) of knowledge mobilization initiatives.	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc				
Facilitate, liaise, and/or negotiate the translation of research into adoption and impact.	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc				
Provide strategic oversight, management, and/or leadership of processes for knowledge mobilization.	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc				
Manage legal processes related to research and/or data use.	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc				
Maintain partnerships and/or sustain relationships with external stakeholders.	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc				
Establish new partnerships and/or build connections.	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc				
Support the development of individual and/or organizational competencies related to research and/or data use.	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc				
Identify, assess, and/or integrate best practice and theory related to knowledge mobilization.	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc				

Q14 Are there any skills that we missed that are important or very important for knowledge mobilization? Please share any examples in your response.



Intrinsic & Extrinsic Motivations

Desire to engage in knowledge mobilization can be influenced by a DRL's intrinsic (i.e., interest to engage in knowledge mobilization arise from within the DRL) and extrinsic (i.e., interest to engage in knowledge mobilization come from sources external to the DRL) motivations.

To what extent do you agree that the following intrinsic and extrinsic motivations influence your desire to engage in knowledge mobilization activities?

Please share any additional comments about why you engage in knowledge mobilization work.

		mobilization work.					
	Strongly agree	Agree	Somewhat agree	Somewhat disagree	Disagree	Strongly disagree	Answer 1
Use of research is important for achieving the district's improvement goals.	0	0	0	0	\bigcirc	0	
External stakeholders expect the district to use research to inform decisions.	\bigcirc	\bigcirc	0	\bigcirc	\bigcirc	\bigcirc	
l/my office is accountable to others (e.g. external partners, funders) for successful knowledge mobilization initiatives.	0	\bigcirc	0	0	\bigcirc	\bigcirc	
My knowledge mobilization skills, knowledge, and experience can make a difference in the district's improvement goals.	0	\bigcirc	0	0	\bigcirc	0	
I am confident that the work I do will lead to research use by the district and/or stakeholders.	\bigcirc	\bigcirc	0	\bigcirc	\bigcirc	\bigcirc	
There are many internal barriers to successful knowledge mobilization in my district.	\bigcirc	\bigcirc	0	\bigcirc	\bigcirc	\bigcirc	
There are many external (e.g. in the community, society) barriers to successful knowledge mobilization in my district.	0	0	0	0	\bigcirc	0	



Are there any intrinsic or extrinsic motivations that we missed that are important or very important for knowledge mobilization? Please share any examples in your response.

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The Knowledge Mobilization Behaviors DRLs are Engaging In

		How often do	If you indicated "all" or "most" of the time, please provide an example.			
	All of the time	Most of the time	Some of the time	Rarely	Never	Example
Leading and/or coordinating the district's knowledge mobilization efforts.	\bigcirc	0	0	\bigcirc	\bigcirc	
Developing systems, policies, or processes that support the sustainability of evidence use in the district.	\bigcirc	0	0	\bigcirc	0	
Obtaining, summarizing, and/or reviewing evidence related to district priorities.	\bigcirc	0	0	\bigcirc	0	
Producing relevant research related to district priorities.	\bigcirc	0	\bigcirc	\bigcirc	0	
Identifying and/or engaging stakeholders in research-related partnership.	\bigcirc	0	0	0	0	
Supporting communication and/or information sharing about data and research.	\bigcirc	0	0	\bigcirc	0	
Facilitating the development of staff skills.	\bigcirc	0	0	\bigcirc	0	
Facilitating and/or evaluating evidence informed change.	\bigcirc	0	0	\bigcirc	0	
Facilitating relationships and/or collaboration between internal stakeholders, partners, and/or research institutions.	\bigcirc	0	0	0	0	
Creating tailored knowledge products.	\bigcirc	0	0	\bigcirc	0	
Developing, maintaining, and/or facilitating networks around research needs.	\bigcirc	0	0	\bigcirc	0	



Are there any activities that we missed that you engage in 'all of the time' or 'most of the time'? Please share any examples in your response.

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Knowledge Outputs

We'd now like to ask you about the outputs (i.e., the direct immediate term results) of your knowledge mobilization activities.

	Indicate hov	If you answered "all" or "most" of the time, please describe an example.				
	All the time	Most of the time	Some of the time	Rarely	Never	Example
Policy briefs, policy or practice guidelines, reports or journal articles that feature research.	0	0	0	\bigcirc	0	
Web-based products, such as websites, resource libraries, or online tools that help stakeholders engage with research-based information.	\bigcirc	\bigcirc	0	\bigcirc	\bigcirc	
Workshops, webinars, or other events that support school and district staff in understanding and using research and data for decision-making.	0	0	0	0	0	
New (to the district) approaches and techniques for sharing research, such as knowledge cafes or communities of practice.	0	0	0	\bigcirc	0	



To what extent do you agree these are outcomes of your knowledge mobilization efforts?

	To wha	For each outcome, if you entered strongly agree or agree, please describe an example.					
	Strongly agree	Agree	Somewhat agree	Somewhat disagree	Disagree	Strongly disagree	Example
Increased knowledge and skills among school and district staff as it relates to using research in decision- making.	\bigcirc	\bigcirc	0	0	\bigcirc	\bigcirc	
Improved policies, processes, and systems for research production and research use.	\bigcirc	\bigcirc	0	\bigcirc	\bigcirc	\bigcirc	
Increased engagement, collaboration, and partnership with external stakeholders around research.	\bigcirc	0	0	0	\bigcirc	0	

Q8 Before we ask about how this work has led to research use in your district, are there any additional products or outcomes of your work that you'd like to share and that we missed in the prior two questions?





Research Use

Finally, we'd like to ask you about whether and how your knowledge mobilization efforts have helped the district to use research.

Q10 As a result of my knowledge mobilization efforts, research has been used in my district...

	Indicate how	about how research is used in these ways. Can you provide an example?				
	All of the time	Most of the time	Some of the time	Rarely	Never	Example
To impact direct action, such as decisions about program adoptions or creating/changing policies.	\bigcirc	0	0	\bigcirc	0	
To develop new or greater knowledge about a particular educational issue.	\bigcirc	0	0	\bigcirc	0	
To validate a decision or persuade others to support a specific decision.	\bigcirc	0	0	\bigcirc	0	
To justify actions already taken or decisions already made.	\bigcirc	0	0	0	0	
To develop tools, resources, routines in the district.	\bigcirc	0	0	\bigcirc	0	
To comply with external expectations or mandates to use research evidence or evidence-based programs.	\bigcirc	0	0	\bigcirc	0	

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We'd like to know more



If you do not feel that the district has used research because of your knowledge mobilization efforts, please feel free to share any thoughts on why.

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This survey prompts you to think about your KMb experiences in the district. Please use this space to share any stories about knowledge mobilization, successful or otherwise, that help us better understand your work.

End of Block: Default Question Block