

Analyzing open data to understand the landscape of funding and research in HSR

The field of HSR is dynamic and constantly evolving. In the years between investigators receiving a scientific award and publishing study results, the landscape of research funding and areas of research focus can change dramatically. Understanding trends in funding for current health services research (HSR) is critical to maximizing the impact of innovative research, policy and practice.

HSRProj is an important data resource for science policy to help understand these changes in the field. HSRProj can be used to conduct in-depth portfolio analysis of the field of HSR. Because it is open access, anyone can perform analyses using the data contained in HSRProj.

AcademyHealth works with our partners at the National Library of Medicine and the Cecil G. Sheps Center for Health Services Research, University of North Carolina at Chapel Hill to analyze HSRProj data to understand the production and use of HSR. Notable examples of studies conducted using HSRProj include:

- Alberti, P M, Kanani, N, Sutton, K, Johnson, B H, Holve, E. **The State of Health Equity Research: Closing Knowledge Gaps to Address Inequities. The Association of American Medical Colleges (AAMC) and AcademyHealth**; September, 2014.
- AcademyHealth. UPDATE: **Public Health Services and Systems Research (PHSSR), 2003-2011**; April, 2012.
- AcademyHealth. **A First Look at the Volume and Cost of Comparative Effectiveness Research in the United States**; June, 2009.

What is HSRProj?

Funded by the National Library Medicine (NLM), Health Services Research Projects in Process (HSRProj) is an openly accessible, searchable repository of more than 14,000 ongoing and completed health services research projects funded by government and state agencies, foundations, universities, private organizations, and international organizations. Overall, HSRProj currently contains more than 29,000 projects funded by more than 350 agencies.

Who uses HSRProj?

- Researchers can find ongoing projects in their areas of interest.
- Funders gain an overview of research trends that can be used for portfolio analysis.
- Policymakers can identify current evidence and experts.

Where can I access HSRProj?

- HSRProj: www.nlm.nih.gov/hsrproj
- Learn more about projects in the database, how to search it, and how to submit projects online: www.academyhealth.org/hsrproj
- View free online tutorials and webinars: www.academyhealth.org/NLMtutorial
www.academyhealth.org/HSRProjWebinars

To learn more, visit the AcademyHealth website at www.Academyhealth.org or contact the HSRProj team at hsrproj@academyhealth.org.

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