



U.S. Department of Health and Human Services



Agency for Healthcare Research and Quality

Advancing Excellence in Health Care • www.ahrq.gov

Friends of AHRQ Budget Update

April 22, 2014



AHRQ's Proposed Mission

To produce evidence to make health care safer, higher quality, more accessible, equitable, and affordable, and to work with HHS and other partners to make sure that the evidence is understood and used.



AHRQ's Proposed Priorities

- Produce Evidence to Improve Health Care Quality
- Produce Evidence to Make Health Care Safer
- Produce Evidence to Increase Access to Health Care
- Produce Evidence to Improve Health Care Affordability, Efficiency, and Cost Transparency



FY 2014 Enacted

AHRQ Budget Detail

(Dollars in Thousands)

	FY 2012 Actual	FY 2013 Operating Level	FY 2014 Enacted	FY 2014 +/- FY 2013
Research on Health Costs, Quality, and Outcomes (HCQO):				
Patient-Centered Health Research	\$40,600	\$67,547	\$92,800	+\$25,253
<i>PCORTF Transfer (non-add)</i>	\$24,000	\$57,547	\$92,800	+\$35,253
<i>Evaluation Funds</i>	\$16,600	\$10,000	\$0	-\$10,000
Prevention/Care Management	\$27,904	\$25,747	\$22,904	-\$2,843
<i>USPSTF - Prevention and Public Health Fund (non-add)</i>	\$7,000	\$6,465	\$7,000	\$535
<i>Prevention Research - Prevention and Public Health Fund (non-add)</i>	\$5,000	\$0	\$0	\$0
Value	\$3,730	\$3,730	\$3,252	-\$478
Health Information Technology	\$25,572	\$25,572	\$29,572	\$4,000
Patient Safety	\$65,585	\$66,584	\$71,584	\$5,000
Research Innovations (Formerly Crosscutting Activities)	\$108,377	\$111,072	\$111,072	\$0
HCQO, Total Program Level	\$271,768	\$300,252	\$331,184	+\$30,932
<i>HCQO, PHS Evaluation Funds</i>	<i>\$235,768</i>	<i>\$236,240</i>	<i>\$231,384</i>	<i>-\$4,856</i>
Medical Expenditure Panel Surveys	\$59,300	\$60,700	\$63,811	+\$3,111
Program Support	\$73,985	\$68,422	\$68,813	\$391
Total Program Level	\$405,053	\$429,374	\$463,808	+\$34,434
PHS Evaluation Funds	\$369,053	\$365,362	\$364,008	-\$1,354
Prevention and Public Health Fund	\$12,000	\$6,465	\$7,000	\$535
PCORTF Transfer	\$24,000	\$57,547	\$92,800	+\$35,253



New FY14 Initiatives

- **Patient Safety Learning Labs**
 - ▶ \$5 million
 - ▶ Will use multi-disciplinary teams to develop and test interventions in a simulated setting
 - ▶ Provide training opportunities for new investigators and clinicians to learn best practices to deliver high-quality care
 - ▶ Funding Opportunity Announcement closed February 7

- **Health IT and Patient Safety**
 - ▶ \$4 million
 - ▶ Research on safe health IT practices related to the design, implementation, usability, and safe use of these systems
 - ▶ Two special emphasis notices published; Applications were due March 28



FY 2015 Request

AHRQ Budget Detail

(Dollars in Thousands)

	FY 2013 Final	FY 2014 Enacted	FY 2015 President's Budget	Request +/- FY 2014 Enacted
Research on Health Costs, Quality, and Outcomes (HCQO):				
Patient Safety	\$66,584	\$71,584	\$72,614	+\$1,030
Health Services Research, Data and Dissemination	\$111,072	\$111,072	\$93,209	-\$17,863
Health Information Technology	\$25,572	\$29,572	\$23,465	-\$6,107
Prevention/Care Management	\$25,747	\$22,904	\$11,300	-\$11,604
<i>PHS Evaluation Funds</i>	\$19,282	\$15,904	\$11,300	-\$4,604
<i>USPSTF - Prevention and Public Health Fund</i>	\$6,465	\$7,000	\$0	-\$7,000
Value	\$3,730	\$3,252	\$0	-\$3,252
Patient-Centered Health Research	\$10,000	\$0	\$0	+\$0
Subtotal HCQO	\$242,705	\$238,384	\$200,588	-\$37,796
<i>HCQO, Prevention and Public Health Fund</i>	\$6,465	\$7,000	\$0	-\$7,000
Medical Expenditure Panel Survey	\$60,700	\$63,811	\$63,811	+\$0
Program Support	\$68,422	\$68,813	\$69,700	+\$887
Total PHS Evaluation Funds	\$365,362	\$364,008	\$334,099	-\$29,909
Total Prevention and Public Health Fund	\$6,465	\$7,000	\$0	-\$7,000
PCORTF Transfer 1/	\$57,701	\$92,800	\$105,600	+\$12,800
Total Program Level	\$429,528	\$463,808	\$439,699	-\$24,109

1/ Mandatory Funds



FY 2015 Request

- FY 2015: \$439.7M
- Decrease of 24.1M from the FY 14 enacted
- Includes \$105M transfer from PCORTF
- \$334M in PHS Evaluation Funds



Patient Safety Research Portfolio

- This research is aimed at identifying risks and hazards that lead to medical errors and finding ways to prevent patient injury associated with the delivery of health care.
 - ▶ Portfolio includes \$34 M for research related to Healthcare-Associated Infections. (HAIs)
 - ▶ FY 2015 PB = \$72.6 M, +1M over 2014
 - ▶ \$15 M New Initiative



New! Extending Safety to Patients in All Settings

FY 2015 PB: Initial focus on primary care and nursing homes

- Development of strong evidence on what strategies can be successful
- Creation of evidence-based tools to facilitate implementation of these strategies
- Piloting, evaluation, testing, and refinement of these strategies and tools
- Identification of enablers (e.g. aligned financial incentives, culture of safety, process redesign, strong IT systems)
- Strong data and measures to track success



New! Health Economics Focus

- \$15M to fund investigator-initiated grants focused on increasing the efficiency, effectiveness, and value of the health care system
- These grants are expected to focus on improving our understanding of the causes and consequences of lack of insurance, and the effects of new technology on health care utilization and spending



Health Information Technology Research Portfolio

- The portfolio develops and synthesizes the best evidence on how health IT can improve the quality of American health care and disseminates that evidence. AHRQ's role is to fund research on whether and how health IT improves healthcare quality, whereas ONC is responsible for implementation of the HITECH Act and for cross-Departmental coordination of health IT implementation activities.
 - ▶ FY 2015 Request = \$23.5 M; -6.1 M from 2014
 - ▶ 80% of budget is directed toward research grants.



Prevention/Care Management Portfolio

- The entirety of this portfolio will now only support the U.S. Preventive Services Task Force (USPSTF). AHRQ support for research grants to improve clinical outcomes in primary care and contract support for implementation activities to improve primary care have been eliminated. Please note that AHRQ can still support investigator-initiated research in these topic areas within our HRS, Data, and Dissemination portfolio.
 - ▶ FY 2015 Request = \$11.3 M; -\$11.6 M from FY 2014.



MEPS

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- The Medical Expenditure Panel Survey is the only national source for annual data on how Americans use and pay for medical care. The survey collects detailed information from families on access, use, expense, insurance coverage, and quality. Data are disseminated to the public through printed and Web-based tabulations, microdata files and research articles.
 - FY 2015 = \$63.8 M – the same level of support as FY 2014



Patient-Centered Health Research Portfolio

- This portfolio has not been funded by AHRQ since FY 2013. All support for PCHR in AHRQ is funded through the Patient-Centered Outcomes Research Trust Fund (PCORTF). PCORTF resources are mandatory funds appropriated to establish grants to train researchers, disseminate research findings of the Patient-Centered Outcomes Research Institute (PCORI) and other government-funded research, to assist with the adoption of research findings, and to establish a process for receiving feedback on information disseminated.



Other Funding Sources – PCORTF

- AHRQ received no-year funding from the Patient-Centered Outcomes Research Trust Fund (PCORTF) established through the ACA to build research capacity and to translate and disseminate comparative clinical effectiveness research.
 - ▶ FY 2011 = \$8.0 M
 - ▶ FY 2012 = \$24.0 M
 - ▶ FY 2013 = \$57.7 M (Sequestered)
 - ▶ FY 2014 = \$92.8 M
 - ▶ FY 2015 = \$105.6 M



PCORTF Initiative: Focusing on the ABCS

AHRQ will award 3-year competitive grants to no more than 8 regional cooperatives that will disseminate PCOR evidence directly to primary care practices and support them in implementing clinical and organizational evidence in practice.

The cooperatives will improve patient health through focusing on improving implementation of the Million Hearts™ campaign ABCS (**a**spirin use among people with heart disease, **b**lood pressure control, high blood **c**holesterol control, and **s**moking cessation advice and support.) to reach the Million Hearts goal to prevent one million heart attacks and strokes by 2017.



Health Services Research, Data, and Dissemination Portfolio

- This portfolio conducts investigator-initiated and targeted research through grants and contracts that focus AHRQ's mission. Creation of new knowledge is critical to AHRQ's ability to answer questions related to improving the quality of health care.
- This portfolio also supports Measurement and Data Collection Activities (including HCUP and the HIVRN) and Dissemination and Translation of research to help fulfill the mission of HSR.
 - ▶ FY 2015 Request = \$93.2 M; -\$17.9 M from 2014
 - Investigator-initiated Research = \$40 M in total; \$20 M in new grants, of which \$15 M is focused on Health Economics research.



Five-Year Trend In Investigator-Initiated Research Funding

- FY 2015 Requested = \$40 M
- FY 2014 Estimated = \$46.9 M
- FY 2013 = \$46.7 M
- FY 2012 = \$43.4 M
- FY 2011 = \$42.9 M
- FY 2010 = \$43.4 M



FY 2010 – FY 2015 TOTAL GRANT FUNDING *

- FY 2015 Requested: \$99.1 M
- FY 2014 Estimate = \$113.1 M
- FY 2013 = \$118.8 M
- FY 2012= \$106.8 M
- FY 2011= \$113.4 M
- FY 2010 = \$138.5 M

*PHS Evaluation Funds