

NIH and Quality Improvement

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Disclaimer

NIH Mission Statement

Science in pursuit of *fundamental knowledge* about the nature and behavior of living systems and the application of that knowledge to extend healthy life and reduce the burdens of illness and disability.

Goals

- foster fundamental creative discoveries, innovative research strategies, and their applications
- develop, maintain, and renew scientific human and physical resources that will assure the Nation's capability to prevent disease
- expand the knowledge base in medical and associated sciences
- exemplify and promote the highest level of scientific integrity

NIH Mission (cont.)

To improve the health of the Nation by conducting and supporting research in:

- **causes, diagnosis, prevention, and cure of human diseases**
- **processes of human growth and development**
- **biological effects of environmental contaminants**
- **understanding of mental, addictive and physical disorders**
- **directing programs for the collection, dissemination, and exchange of information in medicine and health**

Primary Focus of NIH

- **Development of basic knowledge and interventions to improve health**
- **Less focus on optimizing the delivery of those interventions (health services)**

Funding of Health Services Research at NIH

<i>(Dollars in millions)</i>	FY 2003 (actual)	FY 2004 (actual)	FY 2005 (actual)	FY 2006 (actual)	FY 2007 (est.)	FY 2008 (est.)
Health Services	873	887	940	929	921	920
Total NIH Budget	27,066	27,887	28,495	28,461	28,578	28,858
% HSR in NIH Budget	3%	3%	3%	3%	3%	3%

No specific budgetary category for QI research as a subset of HSR

NIH Center for Scientific Review

- **215 Study Sections**
 - **1 Study Section on Health Services/QI:
Health Services Organization and Delivery**

Areas covered by Health Services Organization and Delivery

- **Community, personnel, economic, technological, and management resources**
- **Health needs and health services utilization**
- **Healthcare organizations, programs, and delivery of services**
- **Healthcare quality, effectiveness, outcomes**
- **Application and evaluation of practice guidelines**

QI/HSR Applications: Assignment & Review

IH vs. AHRQ?

reassigned

applicants request AHRQ or NIH specifically

funding announcements are agency specific

if funding request is assigned to NIH if over \$300,000

reviewed and Referred

Division of Receipt and Referral reviews and assigns to NIH or AHRQ

SOD Study Section

Summary

- **NIH focus: research to develop interventions that impact on health, including QI**
- **About 3% of the NIH Budget is in HSR**
 - **This represents about \$920 million per year**