# Accelerating research to inform health policy and practice

Established in 2011, the Institute for Healthcare Policy and Innovation (IHPI) is the nation's largest university-based community of health services researchers. Our mission: to foster innovative, interdisciplinary research to inform policies and practices that advance the equity, quality, safety, and affordability of healthcare, and improve health for individuals, families, and communities.



## Addressing today's most pressing health and healthcare priorities

Our members study complex issues in health policy and practice and respond to urgent and emerging public health challenges, including:



Al in Healthcare



Child, Adolescent, & Maternal Health



Healthcare Delivery & Financing



Health Equity & Disparities



Healthy Aging



Medicaid



Mental Health



Prevention & Population Health



Quality, Safety & Value



Substance Use



Telehealth & Health Technology



Women's Health

## A research community across the University of Michigan (U-M)

IHPI represents a collaboration of over 700 faculty across U-M's three campuses from diverse disciplines and academic units, including:

Medicine, Public Health, Nursing, Business, Pharmacy, Engineering, Social Work, Dentistry, Economics, Kinesiology, Information, Law, and more.



### **IHPI** also partners with:

**35 U-M Collaborating Centers & Programs** focused on health services research across a variety of areas.

**State-wide Collaborative Quality Initiatives** funded by Blue Cross Blue Shield of Michigan, many of which are led by IHPI members. These networks collaborate to collect, share, and analyze data on patient care and social determinants of health to rapidly design and implement changes to improve health and healthcare delivery.



## Featured work



#### Michigan Program on Value Enhancement

MPrOVE identifies, designs, and performs evaluations of specific projects to improve quality and enhance the value of healthcare services. MPrOVE catalyzes

innovations to help Michigan Medicine deliver and champion right-sized, high-value healthcare, and disseminates findings broadly to extend these novel solutions to other health systems throughout the country.



#### **National Poll on Healthy Aging**

Launched in 2017, this nationally representative survey examines issues related to health, healthcare, and health policy affecting adults age 50+. Building on the national poll, the new Michigan Poll on Healthy Aging shares insights to better inform policies and practice in our state.



#### **Telehealth Research**

IHPI members evaluate federal and state telehealth policies and

programs and study the population-level impact of e-health technologies on healthcare access, quality, costs, and patient experience.



#### **Health Equity**

IHPI members' health equity research efforts address inequities

at the community, health system, state, and national levels to help inform policy and practice and improve the health of individuals from historically marginalized groups.

## **IHPI's data-driven research engine**



#### Our research funding

With \$2.1 billion in active awards and \$233 million in research spending in FY23, IHPI members' health services research grant portfolios represent 11% of U-M's total research volume.

IHPI member research is supported by NIH, CDC, AHRQ, HRSA, NSF, DoD, MDHHS, U-M, and many other government agencies, national and local non-profit organizations, and foundations.



#### **Our data sources**

IHPI researchers examine data generated from health insurance claims (including Medicare, Medicaid, Veterans Health Administration, and private insurance), electronic health records, detailed surveys (such as the long-running Health and Retirement Study), and clinical registries. They also utilize datasets related to public health, healthcare quality, and healthcare spending.

## **Shaping the future of health services research**



IHPI prepares faculty researchers, trainees, and students to analyze and inform health policy and practice through robust education, training, and professional development programs, all supported by a vibrant community of dedicated mentors and collaborators. IHPI also offers a master's degree program in Health & Health Care Research and is one of six National Clinician Scholars Program sites.

## **Discover how IHPI's work informs** health policy and practice

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