National Status of All Payer Claims Databases (APCDs)
www.apcdcouncil.org
Development of State All Payer Databases

- Inpatient Discharge Abstracts
- Inpatient Hospital Bills
- Ambulatory Surgery Bills
- Emergency Department Abstracts

- All Payer Claims
What APCDs Can Do That Other Statewide Health Databases Cannot

Includes all sites of care
- Allows comparison of inpatient vs. outpatient care for same types of patients
- Allows for population-based risk scores and profiles
  - e.g., all patients with diabetes can be identified, not just those hospitalized.
- Allows for total cost of care measures to help evaluate new provider payment approaches

Includes all payers, private and public
- Allows for population-based prevalence
- Can include data for out-of-state care
Input Data

- Eligibility
- Medical Claims
  - Facility
  - Professional
- Prescription Claims
- Dental Claims
- Vision Claims
- Provider data
Typical Questions that APCDs Can Often Address

- Which hospitals provide the best value? How does this hospital compare to others for the treatment I need?

- What parts of the state have better or worse access to specific services?

- What is the prevalence of specific chronic conditions?

- What services can be safely provided in lower cost settings?

- How health care received by my employees compare with similar groups of people?

- I pay for some of my health care. What is the total cost of care for my procedure, including hospital, physician and ancillary services?

- Are reforms implemented in one region demonstrating better trends than other regions?
Massachusetts

All-Payer Claims Database

The APCD is comprised of medical, pharmacy, and dental claims, as well as information about member eligibility, benefit design, and providers for all payers covering Massachusetts residents. The APCD streamlines required data submissions for payers and also affords a deep understanding of the Massachusetts health care system by providing access to timely, comprehensive, and detailed data. The APCD is an essential tool to improve quality, reduce costs, and promote transparency.

APCD Introduction

The Center for Health Information and Analysis (CHIA) offers a variety of data and analytic products to support continual improvement in health care quality, affordability, access, and outcomes. The Massachusetts All-Payer Claims Database (MA APCD) is critical to this effort, enabling CHIA and its partners and customers to pursue a wide variety of projects, including complex research and analyses that support state agency operations and enhance the ability of payers and providers to deliver care.

Accessing the APCD

Learn how to apply for Massachusetts APCD data as well as review and comment on data applications.

Submitting Data to the APCD

See APCD regulations, data submission guidelines, quality assurance edit, data dictionaries, and database schema.
Maine

MHDO Maine Health Data Organization
Information | Insight | Improvement

DATA
- Claims
- Hospital Encounters
- Ch. 270 Quality Data
- Hospital Financials

REPORTING
- HealthCost 2014
- Hospital Quality Ratings
- External Reports

ADMINISTRATIVE
- Current Data Requests
- Rules and Statutes
- Board Meetings

UPDATES
- News
- Agency Transformation

USER GROUPS
- Consumer User Group
- Data User Group (DUG)
- Payer User Group (PUG)

MHDO is a state agency that collects health care data and makes those data available to researchers, policy makers, and the public while protecting individual privacy.

The purpose of the organization is to create and maintain a useful, objective, reliable and comprehensive health information database that is used to improve the health of Maine citizens. Learn More.

Agency Transformation

We are currently undergoing an operational transformation to improve the ways we collect and release data and work with our partners.

**New April 2014**
MHDO HealthCost 2014 Public website with average cost information for just under 200 common medical procedures by healthcare facility. The website includes a link to GoodRx which provides drug pricing information from pharmacies nationwide so that consumers can search to find the lowest price for their medication. The site also includes the recently released 2014 annual report on Healthcare associated infections in Maine. Go visit HealthCost and let us know what you think by completing the online survey. More enhancements are coming to the website over the next 18 months so stay tuned!

**New March 2014**
Public website of Patient Experience Survey data (CAHPS-PCMH survey tool). Review results of the Maine Quality Forum’s survey initiative on how Maine patients rate their experience at their primary and specialty care physicians practices throughout the State.

2014 Upcoming Events

- June 5th 9:00 - 3:00  MHDO Board Retreat
  FAME Board Room, 5 Community Drive, Augusta
- June 17th 9:00 - 12:00  Interested Parties Input Session regarding PHI per LD 1740
  MHDO Board Room, 151 Capitol Street, Augusta

Improving our website is part of our transformation. Check back often to see our updates!

Latest Updates & Key Activities

Upcoming Data Releases:

**New March 2014**
Next Release of the APCD Data: The next release of the APCD data is currently scheduled for the second week in April. This data release will include the 4th quarter of 2013 claims data from commercial plans as well as MaineCare (Medicaid) and CY 2012 and the first two quarters of 2013 Medicare data.

**New March 2014**
Next Release of Hospital Inpatient and Outpatient Encounter Data: The next release of the hospital encounter data for CY 2012 which was scheduled for the end of March has been
Stakeholder Benefits: State Policy Makers

- Identify high-performing communities that provide cost-effective care and leverage that success to promote similar activities elsewhere.
- Collect data and report measures related to safety, quality, utilization, outcomes, and cost.
- Enable targeted public health initiatives and interventions based on strategic assessment of health care disparities.
- Compare the quality, quantity and cost of care received by patients covered by public programs with the care received by commercial populations.
- Identify needs for public health programs to address chronic conditions.
- Help verify contents of state health registries (e.g., cancer registry, birth defect registry).
Stakeholder Benefits: Health Plans

- Support design and evaluation of new provider payment approaches, including measuring total cost of care.
- Evaluate medical management programs against benchmarks.
- Identify opportunities to promote or incentivize higher quality and lower cost treatments or refine reimbursement models.
- Evaluate contracts with providers in a geographic location based on the health needs of that area.
- Compare quality, utilization and cost across health care providers.
Stakeholder Benefits: Employers

- Help evaluate the value of health care benefits.
- Empower businesses to design benefits and select providers based on quality, cost, and efficiency.
- Compare health outcomes, utilization rates and cost for their members with regional benchmarks.
- Compare the prevalence of specific diseases among their members with regional benchmarks.
- Help evaluate the impact of wellness and disease management programs.
Stakeholder Benefits: Providers

- Better understand the needs of their communities.
- Strengthen quality measurement and provide tools so that providers can better manage their entire community of patients.
- Better understand competitive landscape and opportunities to strengthen their service offerings.
- Measure the spread of new services and treatments.
Stakeholder Benefits: Patients

- Access to tools to help select providers based on such factors as:
  - Quality
  - Access
  - Cost
- Access to tools to help make decisions about pending procedures:
  - Post procedure complication rates
  - Post procedure costs
Levels of Access to Data

- Static reports for large populations
- Drill-down reporting by provider, procedure or location
- Data extracts for researchers
Ongoing Needs

- Ongoing stakeholder input, including data suppliers and users.
- Secure data collection, storage and reporting infrastructure.
- Data access and release policies.
- Reporting tools.
- User feedback.
Contact

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About Aon Hewitt

Aon Hewitt empowers organizations and individuals to secure a better future through innovative talent, retirement and health solutions. We advise, design and execute a wide range of solutions that enable clients to cultivate talent to drive organizational and personal performance and growth, navigate retirement risk while providing new levels of financial security, and redefine health solutions for greater choice, affordability and wellness. Aon Hewitt is the global leader in human resource solutions, with over 30,000 professionals in 90 countries serving more than 20,000 clients worldwide. For more information on Aon Hewitt, please visit www.aonhewitt.com.
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