



MIDWEST HEALTH INITIATIVE

Data Access for Research Projects

2024

The Midwest Health Initiative (MHI) stewards a large, limited dataset representing health care received by approximately two million commercially insured people across Missouri and its bordering metropolitan areas. Data elements are collected from medical and pharmacy claims, as well as enrollment and provider files.

Upon executing a Data Use Agreement, researchers in academic, government, and non-profit 501(c)(3) organizations can obtain defined data files from MHI for research projects.

Costs

Researcher Type	Data Access Fee
Standard (Non-Student)	\$15,000
Student	\$7,500

What's Included

Standard Access Data Pull Includes:

- ✓ MHI's most recent 3 years (36 months) of commercial data
- ✓ Up to 20 column variables of your choice
- ✓ Three hours of technical support from MHI analytical team

Add-On Pricing Available For:

- + MHI technical support (*rate of \$150/hour*)
- + Additional variables and time periods (*custom pricing*)
- + Class or department data access (*custom pricing*)
- + Data refreshes (*custom pricing*)

To inquire about obtaining MHI data for your research project, please complete MHI's Data Research Request Form and submit to jpowless@stlbhc.org.

KEY DATA ELEMENTS & METHODOLOGIES

Member Information

- Age
- Gender
- Relationship to subscriber (*i.e.*, Subscriber, Spouse, or Dependent)
- Zip code
- County
- State
- Metropolitan Statistical Area
- Patient Primary Care Provider Attribution

Claim Line Information

- Blinded Patient IDs
- Servicing & Billing Provider (*e.g.*, Medical Group, Facility, or Health System)
- Current Procedural Terminology (CPT) Codes, Modifications, & Procedural Family
- International Classification of Diseases (ICD) Codes: Primary - 10th Diagnosis
- Diagnostic Related Groups (DRG) Codes
- Pharmacy J-Codes & National Drug Codes (NDCs)
- Date of Service: Incurred, Paid, Admit, Discharge
- Utilization & Service Units
- Financial: Amounts Allowed, Billed, Paid, Cost-Sharing

Analytical Methodologies

- Standardized Pricing
- Global Relative Value Units (RVUs)
- Milliman Health Cost Guidelines (HCG) Grouper
- Evidence-Based Measures (EBMs)
- Milliman Advanced Risk Adjusters (MARA)
- Milliman Waste Calculator