Optum

Help clarify market dynamics and uncover insights with claims data

Use tried-and-true real-world claims data to help answer tough questions

Analyzing the right data is crucial to understanding your product's performance and the therapeutic area you're competing in.

Optum® Clinformatics® Data Mart (CDM) offers richly detailed longitudinal medical and pharmacy claims to support analyses critical to your organization's business goals and product development.

Our data warehouse is a fully closed claims system, giving you a clearer picture of the patient journey. With cost information such as submitted charges, direct patient payments and derived standard costs, you can drill down into the details that matter for the population you're studying.

Our statistically de-identified claims data set represents both commercial and Medicare Advantage plans. And with health care utilization information from multiple billing data streams – medical claims, pharmacy claims, lab test results and facility claims, all deterministically matched using a unique member identifier from member enrollment information – you know you're getting a more holistic view of patient care.

With this powerful solution, you'll have the necessary cost and utilization information at your fingertips to address your team's data and analytical needs.

Reputable data to deepen your understanding

Longitudinal

CDM data date back to 2007.

Eligibility-controlled

CDM is a 100% closed claims system. The data set includes all claims for a given eligibility period.

Standardized

The derived standard cost feature provides a consistent approach to pricing services and normalizes cost across providers and geographic areas.

Thorough

All lives have both medical and pharmacy insurance enrollment information. A unique patient identifier is retained regardless of breaks in coverage.

Trusted

Optum is part of a Fortune 4 company with high ethical standards. Our real-world data (RWD) have been cited in hundreds of studies to date.

Linkable

Optum can securely integrate claims data with de-identified electronic health record (EHR) or socioeconomic data to enable new layers of insight.

Use our analysis-ready, de-identified claims data to:

- **Conduct medication and market analyses:** medication launch tracking, patient market share assessments, evaluation of medication adherence
- **Carry out patient burden assessments:** incidence, treatment and mortality studies, burden of disease progression in select patient cohorts
- **Determine total and disease-specific cost of care:** readmission rate and emergency department utilization comparison studies, effect of clinical experiences on total cost of care and utilization, patient journey mapping
- **Perform safety and efficacy reviews:** characterization of real-world safety profiles, risk reduction in comparative treatment studies

Enhance your research and analysis

Our claims data include details captured from multiple sources, including:



Enrollment information



Diagnoses



Procedures



Self-reported race and ethnicity data



Filled pharmacy prescriptions



Provider information



Direct payments and standardized charge and cost details



Laboratory results for a subset of patients

Tap into our expertise

Your researchers aren't alone. Our data scientists and analytics staff are here to help you navigate our claims data and get the most out of your investment.

For additional support, partner with our dedicated researchers to help your organization answer questions in your therapeutic area of focus and uncover insights specific to a certain point in the product lifecycle.

- Value and evidence solutions
  - Services include health economics and outcomes research (HEOR), patient and provider surveys, and value-based contracting and services
- Epidemiology and post-approval safety studies
  - Services include medical record retrieval and analysis
- Commercial analytics and market access
  - Services include physician insights reports

84M+

unique patient lives

18+

years of longitudinal patient data

30%

of patients have 3 or more years of continuous enrollment

From data to insight to action, we catalyze innovation and commercial impact to help you connect the dots.

Learn more about Optum claims data at optum.com/life-sciences.

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