

GMCB / VHCURES

Steven Andrews

Director of Health Systems Data & Analytics, PhD,
HCISPP, CISSP

Green Mountain Care Board (GMCB)

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Data & Analytics Team



- Provide analyses to support the Board in its mission
- Manage and steward two main databases
 - Vermont Health Care Uniform Reporting and Evaluation System (VHCURES)
 - Vermont Uniform Hospital Discharge Data System (VUHDDS)
- Data Governance Council

GMCB's Data Duties

- The GMCB is charged with maintaining a unified health care database, which includes VHCURES and VUHDDS to help fulfill its duties of:
 - *determining* the **capacity** and distribution of existing resources;
 - *identifying* health care **needs** and informing health care policy;
 - *evaluating* the **effectiveness** of intervention programs on improving patient outcomes;
 - *comparing costs* between various treatment settings and approaches;
 - *providing information to consumers and purchasers* of health care; and
 - *improving* the **quality and affordability** of patient health care and health care coverage.
- The GMCB is also required to make the data available as a resource to “continuously review health care utilization, expenditures, and performance in Vermont.”

[18 V.S.A. § 9410](#)

- All-payer claims database (APCD)
 - Medical and pharmacy claims and eligibility, demographics
 - 100% of Medicare and Medicaid enrollees
 - ~ 60% of commercially insured
 - Longitudinal and comprehensive
 - Includes information for Vermonters seen out of state
 - But only information needed to adjudicate claims
- Established in 2009
 - Vermont was one of the first states to have an APCD
 - As of 2015.01.22, 25 states have an APCD

VHCURES is an Important State Resource

VDH

- Utilization patterns and trends of chronic diseases

DVHA – Blueprint

- Analyses to support Blueprint programs

DAIL

- Outcome and performance measures for DAIL programs and services

JFO

- Technical and research assistance to the Legislative Task Force on Affordable, Accessible Health Care

DFR

- Analyses for selection of Essential Health new Benefits benchmark plan

UVM College of Medicine

- Lung Cancer Screening Patterns and Mortality
- Effectiveness of post-discharge care following intensive care stays in Vermont hospital
- Impact of provider payment reform service utilization and health outcomes

VHCURES Basics

Who	Commercial, Medicaid, Medicare
What	Claims data from 2007 dates of service Fully insured, some self-insured claims
Where	Data are for Vermont residents only
When	Insurers, Third-Party Administrators (TPAs) and Pharmacy Benefit Managers (PBMs) register annually and report monthly, quarterly, annually depending on number of members (plans with fewer than 200 members not required to report)
How	Onpoint Health Data is GMCB's data aggregation vendor

About Onpoint Health Data



- Vermont's APCD vendor since inception (2009-current).
- In business for over 40 years, providing secure data services and analysis that supports health care reform.
- Services:
 - **Data Integration:** software platform designed for efficient information processing. Provides tools for secure submission, cleanses and standardizes incoming data, performs rigorous quality assurance procedures, and integrates and consolidates disparate data sets.
 - **Data Enrichment:** enterprise integration solution enables services that include attribution, flag assignment, group assignment, identity resolution, performance measurement, and risk scoring.
 - **End-User Support:** providing clients assistance in coding standards, claims adjudication processes, research methods, and privacy and security laws.

- Hospital discharge data
 - All patients seen at Vermont hospitals, even if non-resident
 - Inpatient discharge data
 - Outpatient procedures and services
 - Emergency department services
 - Sharable with state agencies, providers, payers, and researchers
 - In process of moving data management from VDH to GMCB