Health Care and Human Services Policy Research, Analytics and Consulting

U.S. DEPARTMENT OF VETERANS AFFAIRS

In keeping with the Veterans Access, Choice and Accountability Act, the U.S. Department of Veterans Affairs (VA) is transforming the way it delivers high-quality, timely and accessible health care to the nation’s veterans. The Lewin Group is playing an essential role in this transformation by applying its technical capabilities and analytics expertise to measure the impact of VA changes and to identify new ways to increase quality of life for veterans and their families.

We are using our strategic and analytic capabilities to:

- Address shifts in health care policy, technology, and regulation
- Design, implement and evaluate health care programs to enhance delivery and financing
- Optimize resources for planning, budgeting, and critical decision-making
- Create strategies to make processes and systems more effective
- Optimize performance and expand knowledge systems

STAFF AND SERVICES

Our staff include health policy experts, clinicians, economists, and statisticians, and nationally recognized authorities on policy research and analysis, financial and cost-effectiveness assessments, and strategic and business planning.

Our analysts develop models and conduct complex analyses by combining sound statistical and economic methods with exceptional programming skills. We have a proven track record of providing quality data analyses to the VA, the Veterans Health Administration (VHA), and the Veterans Benefits Administration (VBA). Through our work, we have developed a deep understanding of the VA, VHA, and VBA, and the issues our veterans deal with every day. Our diverse skillset enables us to identify the best solutions for our clients.

Data Analysis & Modeling

- Our past experience with the VA includes complex database management, standard empirical and predictive modeling techniques, simulation models, and workforce modeling.
- Lewin has supported the VA in tracking the evolution of veterans’ health care, understands veterans’ behavior in response to policy, economics and other factors, and compares potential outcomes based on future policy scenarios.
- Lewin experts have direct, hands-on experience using VA data to understand the health care issues facing veterans and delivery system needs across VISNs, VAMCs and CBOCs.

Federal Clients

Department of Veterans Affairs
- Veterans Health Administration
  - Office of Strategic Planning and Analysis
  - Chief Business Office
  - Office of Geriatrics and Extended Care
- Veterans Benefits Administration
  - Office of Strategic Planning
  - Office of Resource Management
  - Office of Program Analysis and Integrity
  - Office of Transition and Economic Impact
- VA Office of Policy and Planning
  - Office of the Actuary
  - National Center for Veterans Analysis and Statistics
- VA Office of Management
  - Financial Services Center

Department of Health and Human Services
- Centers for Medicare and Medicaid Services (CMS)
- Assistant Secretary for Planning and Evaluation (ASPE)
- Centers for Disease Control (CDC)
- Agency for Healthcare Research and Quality (AHRQ)
- National Institutes of Health (NIH)

Department of Defense
- Office of the Secretary
- Defense Health Agency
Program Operations, Planning, and Evaluation

Our models are readily adaptable to a variety of interests and purposes, including strategic planning, budgeting, policy, operational analyses, and health outcomes assessments. Our models support informed decision-making and recommendations that are logical and evidence based. Examples include:

• Physician Supply and Demand Model (PSDM): projects the supply and demand of physicians by specialty under user-defined scenarios

• VA Enrollment and Utilization Model: simulation model for veterans’ demand for health care services

• Health Benefits Simulation Model (HBSM): simulates response of individuals, employers, providers and payers in response to health care alternatives

• Health Promotion Microsimulation Model (HPMM): estimates benefits (cost-savings, increased outcomes) for populations in response to health promotion interventions

Public Use and Proprietary Data

Lewin complements its analyses with experience in VA datasets, non-VA datasets, relevant public use data, and commercial claims data. Examples of these datasets include:

• Public use data: American Community Survey (ACS), Medical Expenditure Panel Survey (MEPS), CMS Medicare SAF file, Medicaid claims files, census files, Current Population Survey (CPS), and other public use files.

• Proprietary data: Optum Provider 360, a database of health care providers (physician and non-physician) across the nation, and dNHI data, a medical claims database with claims for more than 25 million covered lives per year, for ten years.

In addition to working with the datasets described above, Lewin frequently employs qualitative methodologies, such as literature reviews, focus groups, and stakeholder interviews, to supplement and enhance its analytic work.

Contact us

For more information on our work with the U.S. Department of Veterans Affairs, please contact:

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