

DATA MODERNIZATION DIRECTOR POSITION

Are you passionate about public health informatics? Eager to shape public health practice to get better, faster, actionable insights for decision-making at the local level? — The Director for Local Public Health Data Modernization is a champion and advocate for local public health. You'll work with the Executive Director, the board, the Policy Director, and the entire CALPHO membership to develop and advance a statewide strategy for putting the right people, processes, and policies in place to deliver real-time, high-quality information on diverse public health issues.

Public health data systems are critical sources of actionable intelligence used by federal, state, and local public health agencies to protect health. Significant national and state efforts are underway to modernize core data and surveillance systems based on CDC's <u>Data Modernization Initiative Strategic Implementation Plan.</u> The Director for Local Public Health Data Modernization (Director) will be responsible for developing a Colorado based strategic plan for local public health agencies (LPHAs) that aligns with similar efforts at the state and federal levels to strengthen and unify critical public health data.

The Director will lead the development of a shared and actionable strategy across LPHAs to:

- Strengthen data reporting, management, and analytics.
- Conduct cutting edge public health surveillance.
- Build a highly capable public health workforce with data science skills.

The Director will ensure that LPHAs are moving together to modernize under a common framework for providing data – and the access to that data – in ways that work for all of public health. The Director will lead a small team to provide capacity building and technical support for LPHAs in the areas of public health data modernization and informatics, health system partnerships and Medicaid program engagement, and public health agency research and business intelligence. The Director will support and participate in the provision of direct technical assistance, subject matter expertise, and LPHA coordination. The Director will collaborate with cross-sector stakeholders to advance policies and practices necessary to ensure widespread adoption of best practices.

As the Director, your responsibilities would include:

- Develop a local public health data modernization implementation plan that improves efficiency of data sharing, data systems, and data sources.
- Support and promote collaborative relationships to advance common data strategies and interoperability solutions.
- Examine data needs within and across LPHAs to identify areas of integration and means of improving efficiencies.
- Establish and lead data working groups to design and implement data modernization strategies.
- Establish partnerships that ensure data modernization efforts align with national standards.



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- Develop and implement statewide policies and strategies related to local public health data modernization and informatics efforts.
- Plan and implement state-wide standards and protocols for data and file management and storage, data release guidelines/approval, shared services, and data cataloging.
- Support and participate in the provision of direct technical assistance, subject matter expertise, and strategy support to local public health agencies.
- Oversee the development of issue briefs, reports, toolkits, and other deliverables for publication.
- Track and analyze federal and state legislative, regulatory, and judicial activities related to project topics.
- Provide technical and capacity-building assistance to LPHAs, develop and disseminate tools and resources; and facilitate information exchange, peer engagement, and learning in collaboration with partners.
- Establish and maintain partnerships associated with external organizations such as National Association
 of County and City Health Officials (NACCHO), Center for Disease Control (CDC), the Association of Public
 Health Laboratories (APHL), and the Council of State and Territorial Epidemiologists (CSTE.), among
 others.
- Support the development of programmatic reports by developing content, analyzing data, and synthesizing project activities.
- Maintain situational awareness of research, policies, and practices relevant to public health and healthcare systems, health information technology, and surveillance.
- Assist in planning the Public Health Informatics conferences, summits, webinars, meetings, and information gatherings hosted by CALPHO or in collaboration with others.
- Serve as a liaison to CALPHO members and partners and communicates regularly with these groups.
- Engage with staff, members, and partners to coordinate shared or overlapping priorities and efforts.
- Identify applications that streamline and create efficiencies in information gathering.
- Embed CALPHO's vision, mission, and values across all aspects of the project and responsibilities.
- Provide oversight of CALPHO contractors, to meet the needs of LPHAs.
- Monitor progress of grant goals and adjust activities according to evaluation results and the changing needs.
- Collaborate with staff across CALPHO relating to integrated programs and activities.
- Represent CALPHO at relevant meetings and conferences.
- Manage data analysts to develop, execute, and complete assignments.
- Evaluate employee performance, document operational tasks and report to upper-level management.
- Perform employee reviews and assessments.
- Assist with new employee onboarding and training program.

This job might be for you if you have some of the following skills and experience:

- MPH or related degree (i.e., Master of Public Health Informatics) or master's degree in data science; public health, medical, health care (or similar) informatics; computer science; epidemiology; biostatistics; information technology.
- 5+ years relevant work experience in public health informatics or related field.
- Proficient and knowledgeable in the field of public health data modernization and informatics.
- Familiarity with interoperability standards, including HL7, FHIR, USCDI+, and others.
- Awareness of public health policy or program implementation from a state perspective.



- Knowledge of primary data collection or survey software tools, survey development, and/or survey methodology.
- Knowledge and technical expertise related to public health and healthcare systems, health information technology, and surveillance.
- Management/supervisory experience.
- Ability to manage large projects including measures of success, forecasting, and evaluation.
- Ability to grasp systems and systems changes at state, local, or federal levels.
- Ability to develop project measures of success, analyze progress, evaluate outcomes, and forecast needs.
- Ability to be self-motivated and to work independently or in a team environment, manage multiple priorities, and complete assigned tasks in a timely manner.
- Leadership presence including strong public speaking, meeting facilitation, and negotiation skills.
- Ability to effectively sort through multiple opportunities, prioritize appropriately, and maintain focus to execute an agenda in a complex environment.
- Demonstrated ability to interact effectively with people from diverse backgrounds and professional arenas.
- Curiosity and interest in learning new information, adopting new skills, and growing over time.

Organization:

The Colorado Association of Local Public Health Officials (CALPHO) is the professional association representing the leadership, staff, and partners of Colorado's local public health agencies (LPHAs). CALPHO is an essential, non-profit partner coordinating LPHAs and other public health partners to create a constructive and collegial environment that fosters an effective and efficient public health system. Learn more at calpho.org.

To Apply:

Please submit a cover letter and resume to hiring@calpho.org with the subject: CALPHO Data Modernization Director. This is a limited-service position. At this time, funding for this position is provided by limited-term funding and is dependent on that funding being maintained. Once funding ends, there is no guarantee for additional employment with CALPHO. Full-time employment is anticipated through 9/30/2027.

This is a full-time exempt position. The salary range is \$90,000 to \$110,000 and will be commensurate with experience. Compensation includes health insurance, dental, 401K, a flexible work schedule, PTO, and more. CALPHO is an equal opportunity employer that values inclusivity and the strengths of individuals from a variety of backgrounds. All qualified applicants will receive consideration for employment without regard to race, color, religion, gender, gender identity or expression, sexual orientation, national origin, genetics, disability, age, or veteran status.

This position is in the state of Colorado and will require some statewide travel. CALPHO offices are in downtown Denver. CALPHO can accommodate a fully remote or hybrid work from home model. Applications will be accepted from individuals located statewide. Applications will be accepted and reviewed on a rolling basis until the position is filled, but full consideration will be given to complete applications received by **March 31, 2023**. Those who do not apply by the deadline may not be considered. Review of applications will begin immediately. No phone calls, please.