



Consultant Opportunity with Vital Strategies Scope of Work for Lead Surveillance Consultant

Location of Consultancy/Assignment: Colombia

Category: Consultancy

Duration: June 15th , 2026 through Dec 31st 2026 , **Contract Manager:** Irene Martinez-Morata, Epidemiologist, Public Health Surveillance

Vital Strategies Organizational Background

Vital Strategies is a global health organization that believes every person should be protected by equitable and effective public health systems. We partner with governments, communities and organizations to reimagine public health, and the result is millions of people living longer, healthier lives. Our team of experts work in 73 countries with offices in New York City, São Paulo, Jinan, Addis Ababa, Paris, New Delhi and Singapore to help strengthen public health systems, protect lives and take on preventable diseases, all across the world.

We partner with governments, communities and organizations to advance public health. Our team of scientists, researchers, communicators and advocates work together with our partners toward cleaner air, healthier food, safer roads, science-led policies, and preventing disease and illness. Our goal is to build a future where health is produced and protected for everyone and by everyone across all facets of our lives, in our families, communities and countries.

Vital Strategies Program/Project Background

In collaboration with Pure Earth, Vital Strategies is leading public health surveillance design and clinical training for the “Realizing Children’s Full Potential by Ending Lead Poisoning” project. This project aims to protect children from lead poisoning, enabling them to reach their full potential, by strengthening countries’ health care systems to identify, monitor, treat, and reduce toxic childhood lead exposure. We are working with local partners in five locations, including Colombia, India (Maharashtra), Indonesia, Kyrgyzstan, and Peru, to overcome key technical and clinical hurdles and implement effective national action to monitor and reduce lead poisoning risks.

The consultant will support implementation of country activities in Colombia and Peru, with a particular focus on technical coordination, government engagement, facilitation of communications with authorities, implementation follow-up, development of key deliverables, documentation, and stakeholder engagement during the implementation period.

Purpose and Scope of this Assignment/Consultancy

Vital Strategies is seeking a consultant to support the implementation and operationalization of blood lead surveillance and survey activities across Colombia and Peru over one year through the delivery of technical, coordination, research, and stakeholder engagement support.

Key deliverables will include the development and refinement of technical materials, implementation tools, operational guidelines, and training resources to strengthen surveillance systems and field implementation efforts. The consultant will support the preparation of materials for healthcare professionals, technical audiences, and the public, as well as document country implementation experiences to inform continuous program improvement.

The consultant will also support stakeholder engagement activities by assisting with trainings, workshops, technical meetings, and coordination with government counterparts, laboratories, and public health institutions. Additional deliverables will include support for technical documentation, presentations, counseling and health response materials, data cleaning and analysis, report drafting and harmonization, and the coordination of administrative and logistical processes related to implementation activities, procurement tracking, and partner follow-up.

The consultant will work closely with Vital Strategies' technical team and country partners to support implementation activities, helping coordinate across stakeholders, engage technical counterparts in government, support communications with relevant authorities, track progress, contribute to reports and technical products, support trainings and technical exchanges, and facilitate country-level follow-up. The role is intended to provide sustained support to the surveillance activities during the active phase of fieldwork and data integration in both countries.

This consultancy is intended for a public health professional with a Master's degree in public health, environmental health, or a related field, and training and experience in field epidemiology, surveys, environmental epidemiology, or environmental health programming. The consultant should have prior experience working across environmental health sciences, epidemiology, policy, and/or program implementation, with demonstrated exposure to environmental epidemiology, particularly in areas related to lead poisoning prevention or heavy metal pollution. The ideal candidate should also have experience managing complex data flows and datasets, as well as proficiency in SAS, STATA, SPSS, or other statistical software.

Scope of Work/Specific Tasks

Program Implementation Deliverables

Timeline: Ongoing throughout the consultancy period, with bi-weekly and quarterly deliverables as assigned

- Develop and/or refine technical strategies, operational guidelines, implementation tools, and capacity-building materials to support blood lead surveillance and survey implementation across participating countries.
- Produce and harmonize technical and training materials for healthcare professionals, technical stakeholders, and public audiences to support implementation and dissemination of surveillance activities and findings.
- Document and synthesize country implementation experiences, lessons learned, and operational challenges to support refinement of survey instruments, field protocols, training materials, and technical guidance.
- Coordinate and support the delivery of trainings, workshops, and knowledge-sharing activities with internal teams and external technical experts.

Stakeholder Engagement and Government Coordination Deliverables

Timeline: Ongoing throughout the consultancy period, with support provided in advance of scheduled trainings, workshops, and technical meetings

- Support the facilitation and coordination of trainings, focus group discussions, workshops, and technical meetings involving health professionals, government counterparts, laboratories, and other relevant stakeholders.
- Maintain communication and follow-up with public health institutions, laboratories, and technical authorities to support implementation activities and stakeholder coordination.
- Support the drafting of counseling materials and health response actions linked to blood lead testing, in alignment with national clinical and environmental/community guidelines.
- Prepare presentations, technical summaries, briefing materials, meeting notes, and follow-up documentation for engagement with government and partner stakeholders.

Research, Data Collection, and Reporting Deliverables

Timeline: Monthly deliverables with ad hoc support tied to study timelines and reporting deadlines

- Conduct data cleaning, preparation, and basic analysis to support ongoing studies, surveillance activities, and program monitoring efforts.
- Draft, edit, harmonize, and finalize technical reports, presentations, technical briefs, and other program deliverables in accordance with project timelines and reporting requirements.
- Support the compilation and organization of technical documentation and implementation findings for internal and external reporting purposes.

Administrative and Operational Coordination Deliverables

Timeline: Ongoing throughout the consultancy period



- Coordinate administrative and logistical arrangements for trainings, workshops, field visits, external meetings, and other program-related events.
- Maintain and update procurement trackers, invoicing records, payment requests, implementation monitoring tools, and documentation related to program milestones and deliverables.
- Provide additional operational, coordination, and technical support as requested by the supervisor to support implementation priorities and program continuity.

Instructions for Consultant

1. **Expressions of Interest.** Please provide CV and any other relevant information to Contract Manager at IMartinezMorata@vitalstrategies.org
2. **Payment Currency:** Please include your daily rate or fee for service. Vital Strategies reserves the right to negotiate fees. Please note that contracts must be executed and paid in the currency of the country where the service provider is based.
3. **Questions.** Consultants shall refer any questions, via email to IMartinezMorata@vitalstrategies.org
4. **Due Date.** Expressions of interest must be submitted in PDF format by June 5th