

Job Title: TB Surveillance Outbreak Specialist			
Interested candidates may reach out to: hr.psl@piramalswasthya.org			
Location:	State Capital (Jharkhand, Chhattisgarh, Odisha, Gujarat, Rajasthan, Madhya Pradesh, Maharashtra, Andhra Pradesh, Karnataka, Telangana)	Band/Grade:	2B
Department:	Piramal School of Leadership	Last updated on:	03/04/26
Degree of Travel required to:	Medium to high travel to various intervention districts		
Purpose of Job	<p>About the Project</p> <p>This project, implemented by PSMRI in partnership with the STOP TB Partnership and supported through the U.S. Department of State, aims to strengthen tuberculosis (TB) detection and linkage to treatment among underserved tribal populations across India. Phase 1 of the initiative will screen approximately 2 million people across 24 districts in 8 high-burden states using 150 mobile screening teams equipped with AI-enabled portable digital X-ray and molecular diagnostic tools. The project will deploy a large field workforce supported by strong monitoring and program management structures to ensure quality, speed, and accountability. The following role contributes to this effort by supporting community screening, diagnostics, coordination, monitoring, and linkage to TB treatment under the National TB Elimination Programme (NTEP).</p> <p>About the Role</p> <p>The Surveillance Specialist – TB at the state level will be responsible for operationalizing and strengthening TB surveillance systems across districts, ensuring real-time, high-quality, case-based surveillance. The role will enable early identification of TB hotspots, outbreaks, and programmatic gaps, and support timely public health response, particularly in high-burden and tribal geographies.</p> <p>The role will act as a critical bridge between data and action, integrating surveillance with program implementation, RMLE systems, and outbreak response at the state and district levels.</p> <p>The role is expected to work towards,</p> <ol style="list-style-type: none"> 1. Adapt project and program identified methodologies for: <ol style="list-style-type: none"> a. Hotspot identification and micro-prioritization (village/block level) b. Detection of high TB burden clusters and underserved populations c. Identification of rising DR-TB trends and diagnostic gaps 2. Analyze data to: <ol style="list-style-type: none"> a. Identify TB hotspots and high-burden geographies (district/block/village level) 		

	<ul style="list-style-type: none"> b. Detect clusters of TB cases and underserved populations c. Identify emerging trends in DR-TB and diagnostic gaps <ol style="list-style-type: none"> 3. Support implementation of TB outbreak definitions, protocols, and response frameworks at state level 4. Support micro-prioritization of villages/blocks for targeted interventions 5. Generate regular surveillance insights and dashboards for state and district teams 6. Lead/coordinate surveillance inputs for outbreak investigations, including: <ul style="list-style-type: none"> a. Household and community clustering b. Drug-resistant TB clusters 7. Work closely with RMLE teams to: <ul style="list-style-type: none"> a. Ensure data quality, triangulation, and validation b. Integrate surveillance indicators into M&E frameworks and dashboards 8. Translate surveillance data into: <ul style="list-style-type: none"> a. Actionable programmatic recommendations for districts b. Inputs for state program planning and course correction 9. Build capacity of district surveillance staff, RMLE teams, and program teams on: <ul style="list-style-type: none"> a. Surveillance systems and tools b. Data analysis and interpretation c. Use of dashboards and digital platforms 10. Support development and dissemination of: <ul style="list-style-type: none"> a. SOPs, guidelines, and training materials 11. Provide technical assistance to State TB Cell, District TB Officers, and partners 12. Prepare state-level surveillance reports, including: <ul style="list-style-type: none"> a. Trend analysis b. Hotspot mapping c. Outbreak summaries 13. Support development of: <ul style="list-style-type: none"> a. Technical briefs b. Case studies and best practices 14. Ensure timely reporting to State Lead and national teams <p>Any other specific task assigned by the organisation, as required.</p>
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Key stakeholders	External	Internal
	<ul style="list-style-type: none"> • State TB Cell • Dept of Tribal Affairs • Central TB Division • Related organizations as and when required 	Central and State operations teams, Other programs departments
Reporting structure	Role directly reports to	
	State Lead	

Essential Qualifications	Master's degree in Public Health / Epidemiology / Biostatistics / Demography / Data Science / Health Informatics or related field Additional training/certification in epidemiology, surveillance, or data analytics will be an advantage
Essential Experience and Skills	<ul style="list-style-type: none"> • Minimum 6-8 years of experience in public health programs, with strong focus on: <ul style="list-style-type: none"> ○ Disease surveillance systems ○ TB or other communicable diseases • Demonstrated experience working with or supporting National TB Elimination Programme (NTEP) or similar large-scale national health programs • Experience in design and management of surveillance systems at state level • Experience in working with government stakeholders, especially at national level (CTD, NHM, ICMR) • Experience in donor-funded, state programs and large-scale field implementations • Proven experience in data-driven program management and integration with M&E systems • Experience in operational research, outbreak investigations, or epidemiological studies • Strong understanding of: <ul style="list-style-type: none"> ○ TB epidemiology, transmission dynamics, and DR-TB challenges ○ Surveillance systems and case-based reporting platforms (e.g., Ni-kshay) • Expertise in: <ul style="list-style-type: none"> ○ Data analysis tools (SPSS, Stata, R, Python or equivalent) ○ Data visualization and dashboarding tools ○ GIS-based mapping and hotspot analysis (desirable) • Knowledge of: <ul style="list-style-type: none"> ○ Evaluation methodologies (quantitative, qualitative, mixed methods) ○ AI/ML applications in public health surveillance • Fluency in English and Hindi (reading, writing & oratory skills) is a prerequisite. Knowledge of other languages spoken in India would be an asset; • Ability to effectively communicate, network and negotiate with a diverse range of stakeholders (internal and external), to achieve program objectives; • Ability to work independently and good problem-solving skills; • Ability to seamlessly multitask in a fast-paced environment, set priorities, and meet deadlines; • Should be a team player with strong training & mentoring skills.
Additional preference (Desirable)	<ul style="list-style-type: none"> • Experience in Whole Genome Sequencing (WGS), advanced epidemiological modelling, or outbreak analytic

	<ul style="list-style-type: none"> • Proven experience in working with tribal communities or in rural/underserved areas, with a particular focus on youth or students. • Experience working with multi-stakeholder groups, including government agencies, NGOs, and local community leaders.
Values	
Knowledge	<p>Expertise – we strive for a deeper understanding of our domain</p> <p>Innovation – we aspire to do things creatively</p>
Action	<p>Entrepreneurship – we are empowered to act decisively and create value</p> <p>Integrity – we are consistent in our thoughts, speech and action</p>
Care	<p>Trusteeship – we protect the interests of our customers, community, employees, partners and shareholders</p> <p>Humility – we aspire to be the best, yet strive to be humble</p>