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Resilient nations.

Annual Work Plan

B0336 - Ghana - Accra

Project: 01005846

Report Date: 7/2/2026

Project Title: This task focuses on the development and deployment of artificial intelligence-enabled systems to strengthen early warning and surveillance mechanisms

Year: 2026

Output	Key Activities	Timeframe		Responsible Party	Planned Budget			
		Start	End		Fund	Donor	Budget Descr	Amount US\$
01005846 This task focuses on the development and deployment of artificial intelligence-enabled systems to strengthen early warning and surveillance mechanisms for climate-sensitive diseases, including malaria, meningitis, and cholera, as well as to support real-time water quality assessment. In partnership with SORA Technology, the initiative will integrate climate, environmental, and health data to enable predictive analytics, timely risk detection, and evidence-based decision-making. The intervention aims to enhance preparedness, improve rapid response capabilities, and support national and sub-national health authorities in anticipating disease outbreaks linked to climate variability, environmental change, and water contamination, thereby strengthening climate resilience and public health outcomes.	Conduct digital readiness and AI landscape assessments for the health sector using UNDP's AI and digital Readiness Assessment Tool (AILA) and the WHO classification framework for digital health interventions (DHI) to strengthen policy planning and investment	3/1/2026	2/28/2027		30000	UN Tr Fund for Human Security	71300 - Local Consultants	32,100.00
	Conduct nationwide digital health literacy and AI capacity training for 15,000 health care workers on the existing GHS e-learning platform, mainstreaming a human security approach and in collaboration with Life is Tech!	3/1/2026	2/28/2027		30000	UN Tr Fund for Human Security	71800 - Contractual Services-Imp Partn	74,900.00
	Conduct research to map out and explore viable investment opportunities in Ghana's AI ecosystem, aligning with national health priorities	3/1/2026	2/28/2027		30000	UN Tr Fund for Human Security	71800 - Contractual Services-Imp Partn	7,490.00



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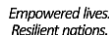
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	Convene nationwide community dialogues with traditional leaders, youth, and persons with disabilities to strengthen digital health literacy, rights and the ethical use of AI, mainstreaming a human security approach	3/1/2026	2/28/2027		30000	UN Tr Fund for Human Security	71800 - Contractual Services-Imp Partn	42,887.00
	Develop a roadmap for private sector investment and engagement in AI-driven health solutions in Ghana that includes guidelines on ethical use of AI	3/1/2026	2/28/2027		30000	UN Tr Fund for Human Security	71800 - Contractual Services-Imp Partn	24,503.00



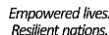
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	Develop AI systems to strengthen early warning mechanisms for climate-sensitive diseases such as malaria, meningitis, cholera and assess water quality in partnership with SORA Technology	3/1/2026	2/28/2027		30000	UN Tr Fund for Human Security	71800 - Contractual Services-Imp Partn	214,000.00
	UNDP monitoring costs, Final Evaluation, Audit, communications and Staff Salary	3/1/2026	2/28/2027		30000	UN Tr Fund for Human Security	61100 - Salary Costs - NO Staff	80,000.00
					30000	UN Tr Fund for Human Security	72400 - Communic & Audio Visual Equip	10,000.00
					30000	UN Tr Fund for Human Security	75100 - Facilities & Administration	9,100.00
					30000	UN Tr Fund for Human Security	71600 - Travel	3,000.00
	TOTAL							
GRAND TOTAL								604,980.00



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