Adopting the Community Health Workers Master List Registry for Community Health Workforce in Kenya

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Abstract: Background: Community Health Workforce (CHW) is health care providers at the community level (Level 1) and serves as a bridge between the community and the formal healthcare system. This human resource has enormous potential to extend healthcare services and ensures that the vulnerable, marginalized, and hard-to-reach populations have access to quality healthcare services at the community and primary health facility levels. However, these cadres are neither recognized, remunerated, nor in most instances, registered in a master list. Management and supervision of CHWs is not easy if their individual demographics, training capacity and incentives is not well documented through a centralized registry. Description: In February 2022, Amref supported the Kenya Ministry of Health in developing a community health workforce database called Community Health Workers Master List Registry (CHWML), which is hosted in Kenya Health Information System (KHIS) tracker. CHW registration exercise was through a sensitization meeting conducted by the County Community Health Focal Person for the Sub-County Community Health Focal Person and Community Health Assistants who uploaded information on individual demographics, training undertaken and incentives received by CHVs. Care was taken to ensure compliance with Kenyan laws on the availability and use of personal data as prescribed by the Data Protection Act, 2019 (DPA). Results and lessons learnt: By June 2022, 80,825 CHWs had been registered in the system; 78,174 (96%) CHVs and 2,636 (4%) CHAs. 25,235 (31%) are male, 55,505 (68%) are female & 85 (1%) are transgender. 39,979. (49%) had secondary education and 2500 (3%) had no formal education. Only 27 641 (34%) received a monthly stipend. 68,436 CHVs (85%) had undergone basic training. However, there is a need to validate the data to align with the current situation in the counties. Conclusions/Next steps: The use of CHWML will unlock opportunities for building more resilient and sustainable health systems and inform financial planning, resource allocation, capacity development, and quality service delivery. The MOH will update the CHWML guidelines in adherence to the data protection act which will inform standard procedures for maintaining, updating the registry and integrate Community Health Workforce registry with the HRH system.

Keywords: community health registry, community health volunteers (CHVs), community health workers masters list (CHWML), data protection act

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