**Question 2: What are effective and sustainable mechanisms or processes to integrate local, community, sub-national, national, and regional voices, priorities, and contributions into health system strengthening efforts?**

**Strengthening Multisectoral Coordination to Contain Antimicrobial Resistance (AMR) in Kenya**

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**Context**

The World Health Organization (WHO) has declared that AMR is one of the top 10 public health threats worldwide, and it has a significant impact on global health security. Sub-Saharan Africa is particularly vulnerable to AMR, with up to 40% of deaths among people aged 50 years and older related to infections.

Recognizing the need to coordinate AMR efforts, a state-of-the-art two-year project was implemented in Kenya in 2019, supported by the Multilateral Technical Assistance Program (MTaPS) in collaboration with FAO, WHO, and One Health stakeholders. The project aimed to develop and implement multisectoral strategies to contain AMR in Kenya.

**Activity Impact**

**Context**

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**Activity Impact**

The Kenya AMR strategy has delivered significant advances in the fight against AMR. Strategies supported by MTaPS have been instrumental in strengthening the AMR response in Kenya. The strategy has been effective in bringing together stakeholders from various sectors to work collaboratively on AMR containment efforts.

**Evidence**

Kenya has made notable advancements in implementing the WHO’s key strategies to contain AMR. The country has seen a significant increase in the number of disease surveillance units, and there has been a boost in the capacity of the AMR focal persons to monitor and report AMR trends. The AMR strategy has also included the development of a monitoring and evaluation framework to assess progress and identify areas for improvement.

**Facilitators**

- **Milestones in AMR containment efforts:** The development and implementation of county-level comprehensive “One Health” costed work plans for the CASICs that incorporate AMR containment strategies have been instrumental in ensuring coordinated efforts across sectors.
- **Collaboration and coordination:** The participation of key stakeholders, including government agencies, non-governmental organizations, and international partners, has been crucial in advancing AMR containment efforts.
- **Capacity building:** Strengthening the capacity of AMR focal persons and health workers has been a significant factor in improving the AMR response in Kenya.
- **Sustainable funding:** The provision of sustainable funding for AMR activities has been critical in ensuring the long-term success of AMR containment efforts.

** Challenges**

- **Lack of resources:** The challenge of securing adequate resources remains a significant barrier to AMR containment efforts in Kenya.
- **Lack of coordination:** Coordinating efforts across sectors to ensure the effective implementation of AMR strategies is a major challenge.
- **Low public awareness:** Public awareness and participation in AMR containment efforts are crucial, but they remain low.
- **Limited data availability:** Limited data on AMR trends and outcomes pose a significant challenge to effective AMR management.

**Lessons Learned**

- **Stakeholder engagement:** Engaging a wide range of stakeholders, including government officials, non-governmental organizations, and the private sector, is crucial for successful AMR containment efforts.
- **Sustainable funding:** Sustained funding is essential to ensure the long-term success of AMR containment efforts.
- **Data management:** Effective data management is crucial for monitoring and evaluating AMR trends and outcomes.
- **Policy and regulatory frameworks:** Developing and implementing strong, evidence-based policy and regulatory frameworks is vital for effective AMR containment.