

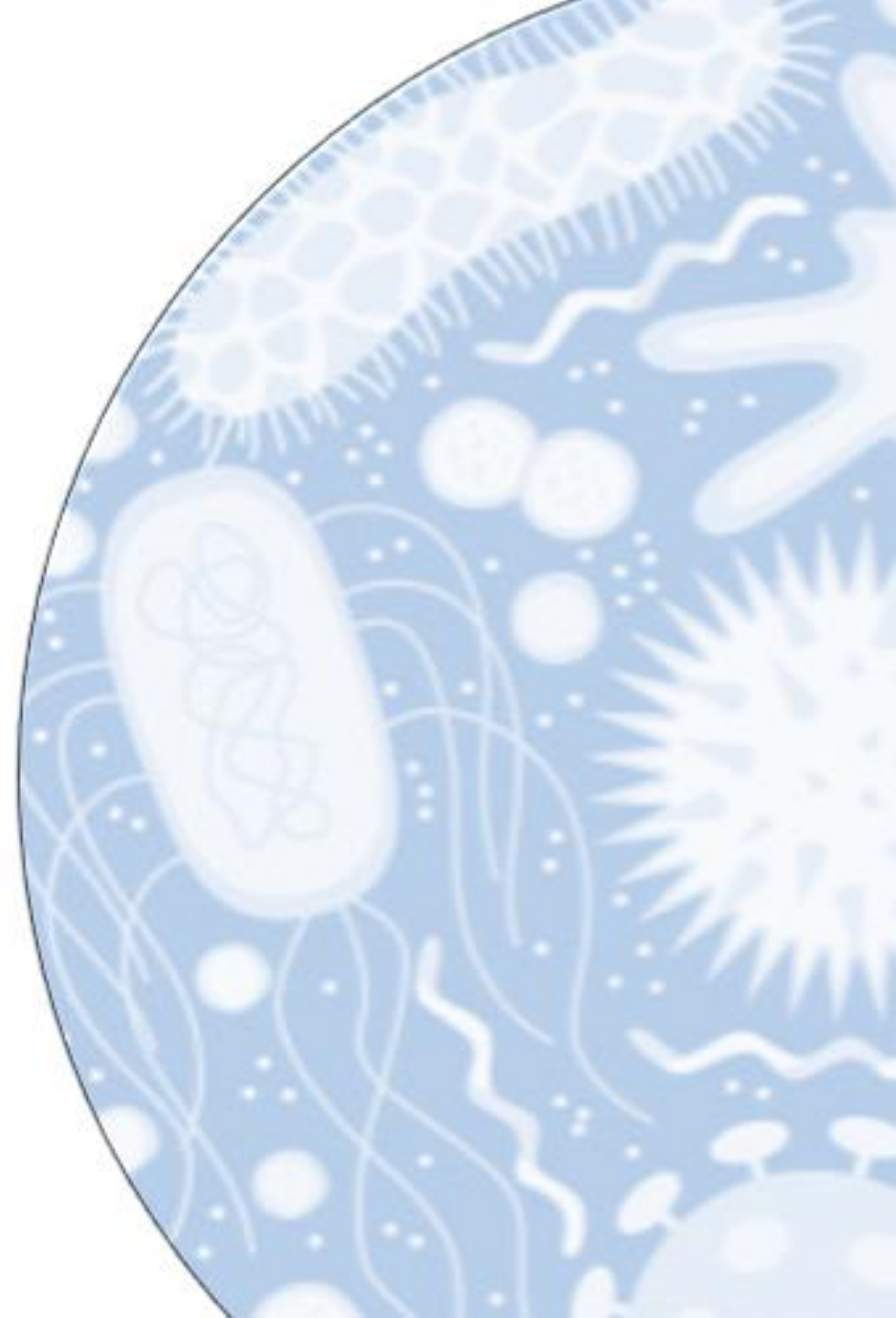
# WHO costing and budgeting Tool for National Action Plan on Antimicrobial Resistance(AMR)

## Lessons learned from Jamaica

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*Senior Veterinary Specialist in Public Health*

*Ministry of Agriculture and Fisheries*



# Outline

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## Jamaica

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## National Action Plan

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## WHO Costing and Budgeting tool Training

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## Lessons Learned

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## Summary





# Jamaica

- is a small island in the Caribbean Sea, total surface area is just 4,244 square miles (10,991 square kilometers). It is the largest English-speaking island in this region.
- It has a lush topography of mountains, rainforests and reef-lined beaches with a dry and wet climate. Great tasting food, reggae music and world class male and female runners.
- Mixed Population - 2.948 million(2019) World Bank.. We host over 4 million tourist each year.

# Drafting of the NAP 2016 – 2020

- Call to Action - "Caribbean Workshop to Develop National Action Plans on Antimicrobial Resistance" being held at the Trinidad Hilton and Conference Centre, Port of Spain, Trinidad and Tobago from 11 to 13 October 2016. Tripartite approach – WHO/PAHO, FAO, OIE.
- Mandate was collaboration of Ministries of Health, Agriculture and Research in the drafting of official document which outlines the activities that the government will carry out to meet its main objective – To combat AMR in Jamaica through united and multisectoral one health approach .

# National Action Plan

- Technical Team comprised of multidisciplinary and expertise team - Veterinarians, Food Safety Specialist, Public Health Specialist, Veterinary and Medical Epidemiologists, Microbiologist, Biochemical Analyst, Plant Researchers, pharmacist, Environmentalist
- Every Thursday, four years and two major workshops, fifteen members from the Ministries of Agriculture and Fisheries, Health and Wellness, Economic Growth and Job Creation, University of the West Indies(Research) - hosted by the PAHO Jamaica office.

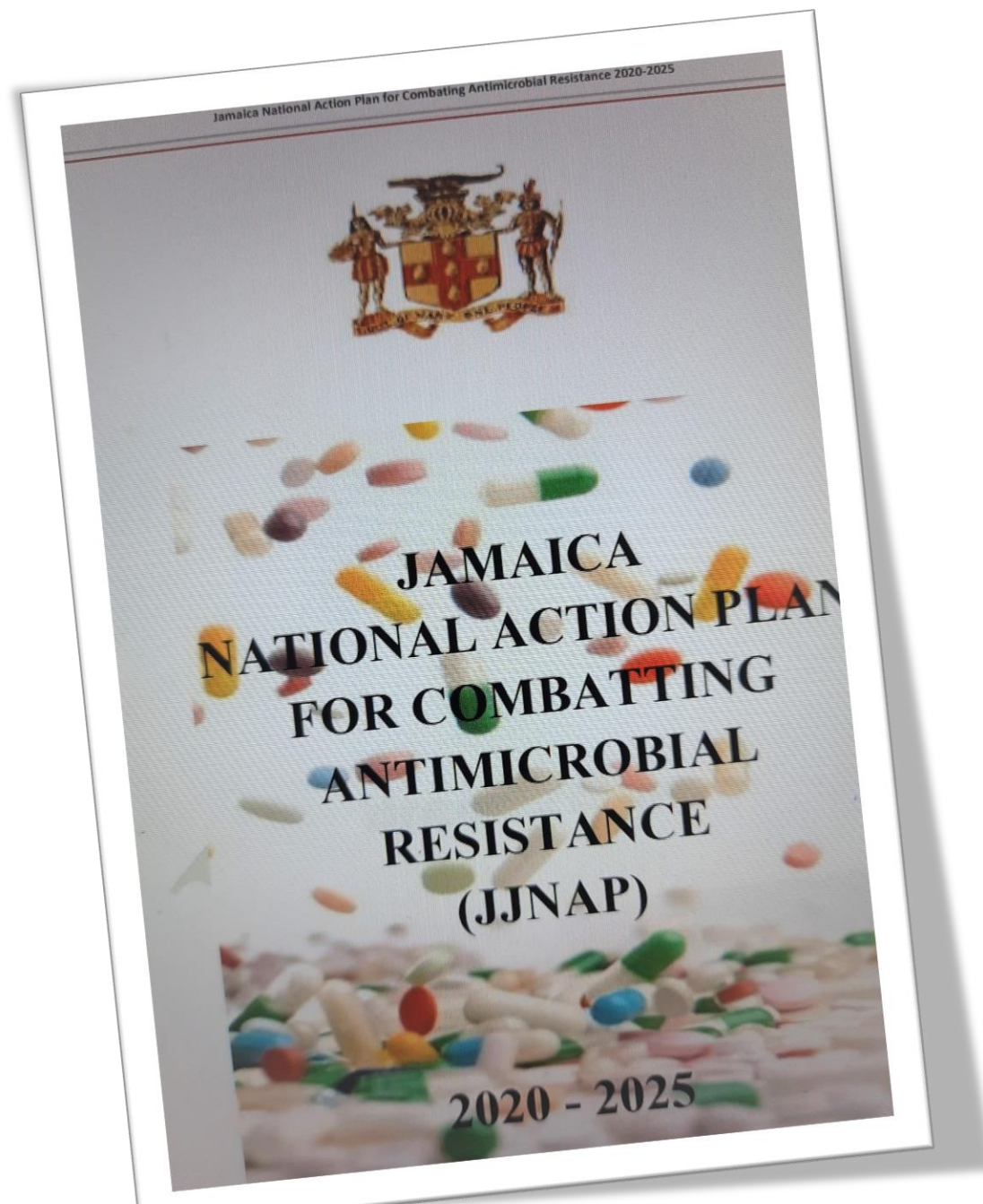
**There is greater need to preserve power of antibiotics, says analyst**



Senior veterinary biochemical analyst at the Ministry of Industry, Commerce, Agriculture and Fisheries, Georgette Thompson.



JAMAICA DRAFT  
NATIONAL ACTION  
PLAN FOR  
COMBATting  
ANTIMICROBIAL  
RESISTANCE  
(JNAP)  
2020 – 2025



# Jamaica's National Action Plan on AMR

Strategy 1 – Improve Awareness & Understanding of AMR – Communication, education, training, public awareness

Strategy 2 – Strengthen the knowledge and evidence base through Surveillance & Research

Strategy 3 – Reduce the incidence of infection through sanitation, hygiene and infection prevention and control measures

Strategy 4 – Optimize appropriate Antimicrobial Use of medicines in human and Agriculture health

Strategy 5 – Strengthen Legislation/regulatory framework for AMU/AMR

# Process of costing the national action plan

NAP still in Draft – Political Approval

Use the WHO template – Five-year Operational plan and Costing with Funding sources

Each Ministry prioritized their own current activities within the NAP has projects

Trainings, Lab supplies, pilot surveys,  
Ministry of Agriculture - developing JAMRS plan(livestock)



# Process of costing the national action plan

Cost USD

Generalized costing

The Costing table - lack specific details

No Accountant at the working sessions

No prioritized exercise

# WHO Costing and Budgeting tool for NAP

- NAP costing Sensitization Virtual session –process of assigning cost to each activity in the plan. Costing is the first step, second develop a budget and identify sources of funding for each activity
- Ministry of Agriculture and Fisheries
  - Technical - Dr. Suzan McLennon-Miguel (Cost Coordinator),
  - Accounts Department - Ms. Franciene Whyte, Mrs. Onecia Bryan-Marsden, Ms. Tashana Martin,
  - Donor/IICA - Ms. Shawna Brandon
- Ministry of Health and Wellness – Accounts Department – Ms. Michelle Davis
- Three Days Training - April 26, 28, 29 / Additional Day June 17 -Dashboard

# The outputs of the costing exercise

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Awareness of an excellent and user-friendly tool - User Guide, Training PPTs, Training videos, AMR resource materials, Help desk

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Knowledge - step by step approach– NAP entry, Basic inputs for tools, Building block for each selected strategic objective, Funding inputs, Dashboard, Funding Dashboard

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Five Persons Trained - Opportunity for collaboration and Capacity building – local and international partners and Technical and Accountants personnel working together

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Released of this tool – perfect timing –drafting of AMR Monitoring and Surveillance programme for Agri-food chain(Livestock).

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# Lessons Learned

Cost and Budgeting tool is critical part of NAP development process

Cost will be in your country's currency or in the donor's

The tool should be introduced from the beginning

Technical, Programme managers and Accountants should work together

NAP – prioritized activities and identify main areas that would need costing of every activity –

Tool provided specific, focused actions that must have a cost – venue, target audience, number of persons, consultants....

# Lessons Learned

Maintain the momentum by using the tool with the NAP activities

Tool can be used to along with Ministry's budgeting cycle and five-year plan

Each strategic plan objective can be cost and budget as “projects”

The Dashboard can be used to assist in monitoring plans

Aligned existing programmes with the NAP activities

Challenge – COVID-19/same staff - designed staff for AMR



# Summary

Must have National  
Action Plan

Prioritized  
Activities workshop

Supportive  
Software –  
Microsoft Power  
Pivot for Excel

Conduct Costing  
and Budgeting tool  
workshop

Apply the tool  
using section of the  
NAP

Follow-up  
workshop



# THANK YOU