HortiFresh
FRUITS & VEGETABLES WEST AFRICA
Ghana Veg

FOOD SAFETY ON YOUR PLATE

Lessons from Ghana

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OUTLINE

- Introducing HortiFresh
- Food Safety in Ghana – State of Affairs
- Improvements through HortiFresh
- Opportunities
- Lessons / Challenges
- Still to think about…….

Introducing HortiFresh

Goal: A Sustainable & Internationally Competitive Fruit & Vegetable Sector that contributes to inclusive economic growth, food and nutrition security

Objectives

- A **Competitive & Innovative** Sector
- **Inclusive and Sustainable** Growth
- A **Conducive** Business Climate

Instruments for Engaging the Sector

- **Policy Support & Enabling Environment**
- Financial Support Services
- Technical assistance: Business Management & Agronomy
- Youth Employment, Social Inclusion & Nutrition
- Business Platforms & Events
- Trade Promotion & B2B
- Knowledge Sharing & Outreach

Pathways for Instruments

Competitive & Innovative High Value F&V Sector

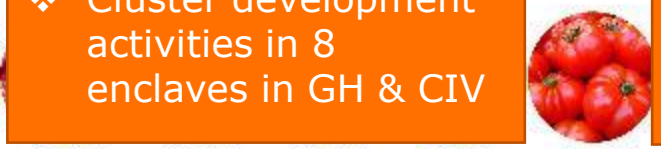
- Financial support for F&V companies
- Agronomy Capacity Strengthening (MoFa AEAs, Agric Colleges, Private Agronomists
- Trade Promotion (NL-GH-CIV)
- Fairs, Exhibitions, B2Bs both local and international participation
- Cluster development activities in 8 enclaves in GH & CIV

Inclusive & Sustainable Growth

- Supporting Youth-led initiatives
- Financial product for women-led businesses
- Access to Finance in Clusters with Fidelity Bank
- Solar Irrigation support for small to medium farmers
- Caveat for youth and gender inclusion in all activities/grants
- Sector Reports, Special Studies, Issue briefs, online (http://www.hortifresh.org/reports/)

Conducive Business Climate

- Platform Meetings & Thematic Roundtables
- **Policy Support (Food Safety TaskForce, EPA, FDA, PPRSD,Ghana Green Label)**
- Sustainability Plans (Hort. Dev. Authority, Ghana Horticulture Association)



State of Affairs…

A study* of the regulatory landscape reveals that:
- Multiple agencies are involved in monitoring of food safety
- There is a lack of coordination
- Weak linkage with the private sector

Misuse of pesticides on the rise - Agric experts warn

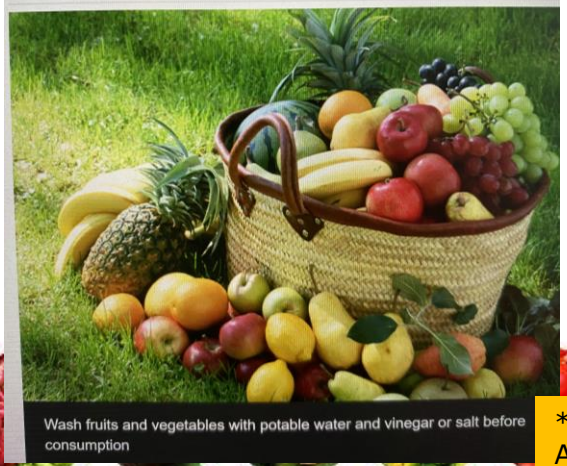
Source: Ghana | Myjoyonline.com

Date: 04-09-2017 Time: 01:09:07:am

Graphic Online

Consumption of raw fruits and vegetables. How safe are we?

Date: Mar - 14 - 2017 , 15:44 BY: Emelia Dery Category: *Opinion*



Wash fruits and vegetables with potable water and vinegar or salt before consumption

High chlorpyrifos levels on vegetables in Ghana

Revelations of high levels of pesticide residues on foodstuffs has led to an outcry over the inappropriate use of pesticides on vegetables cultivated in urban and peri-urban areas of Ghana. In 2006 a survey of sixty farmers from the Volta region of Ghana revealed inappropriate pesticide application practices. Residue analysis detected the presence of chlorpyrifos, DDT, cypermethrin, and dimethoate in shallots, with levels of chlorpyrifos exceeding the Codex maximum residue level in most samples. ***Daniel A. Kotey, Winfred Seth K. Gbewonyo and Kwame Afreh-Nuamah*** *report on their findings.*

ResearchGate

) High chlorpyrifos levels on vegetables in Ghana

EPA warns of 'poisonous' fruits, vegetables on the market

Date: May 20, 2018 12:54pm

*Maden, E. van der, Glover-Tay, J., Koomen, I. (2014) Food Safety and Plant Health in Ghana - Analysis of the Sanitary and Phytosanitary Status of the Vegetable Sector

Food Safety Improvements Through HortiFresh

Food Safety Taskforce - A public private partnership streamlining food safety monitoring and enforcement

FOOD AND DRUGS AUTHORITY
FDA
GHANA
Your Well-being, Our Priority

The FDA and EPA – Active engagement on Food safety matters

epa

EU Exports Taskforce - Liaising with stakeholders for requisite standards to be adhered to along the export chain

Integrating a comprehensive certification scheme within the F&V landscape

Exit Strategy - Establish a Horticulture Development Authority for sector coordinate and regulation

Opportunities for Scaling

- Getting more consumers to be aware of the Ghana Green label to create the demand pull and subscribers maintaining and attracting new market channels
- Food Safety Taskforce functioning beyond aid
- Extablishing the formidable Horticulture Development Authority for efficient sector coordination and regulation

Lessons / Challenges

- A well functioning food safety system needs both public and private investment, in Ghana this is not (yet) the case
- There is a need for a suitable tracking & tracing system for the horticulture sector with its many smallholder growers and the diversity of crops
- Rolling out food safety standards to cover F&V for all segments of consumers remains a challenge
- Change does not happen overnight, it needs sustained dialogue and trust

Still to think about…..

Below a few alternatives for you to choose from:

- Private sector remains the driving force for change in food safety
- Food Safety standards for export market is adhered to because there's a robust inspection system.
- The domestic market is least likely to evolve with changing food safety trends
- Food safety systems designed in the high income countries do not always work in low and middle income countries
- Middle to high income earners are willing to pay more for safe food
- …..

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Thank You