

# Food Safety and Quality Concerns in Bangladesh

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## BACKGROUND

- With the change in:
  - agri-food system;
  - increase in income and;
  - o improvement of living standards,
- Consumers have become increasingly concerned about food quality and safety, nutrition, health and wellbeing (Botonaki et al., 2006;WHO, 2015).

**Helen Keller** 

INTERNATIONAL

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## BACKGROUND

#### **Food Safety issues in Bangladesh**

News - AJ Impact AJ Go Documentaries -

NEWS / BANGLADESH

### Row erupts over antibiotics discovery in Bangladesh packaged milk

Dhaka University research team conducts two separate tests within a month to find antibiotics in five major milk brands.

by Faisal Mahmud

15 Jul 2019

ALIAZEERA







Helen Keller International



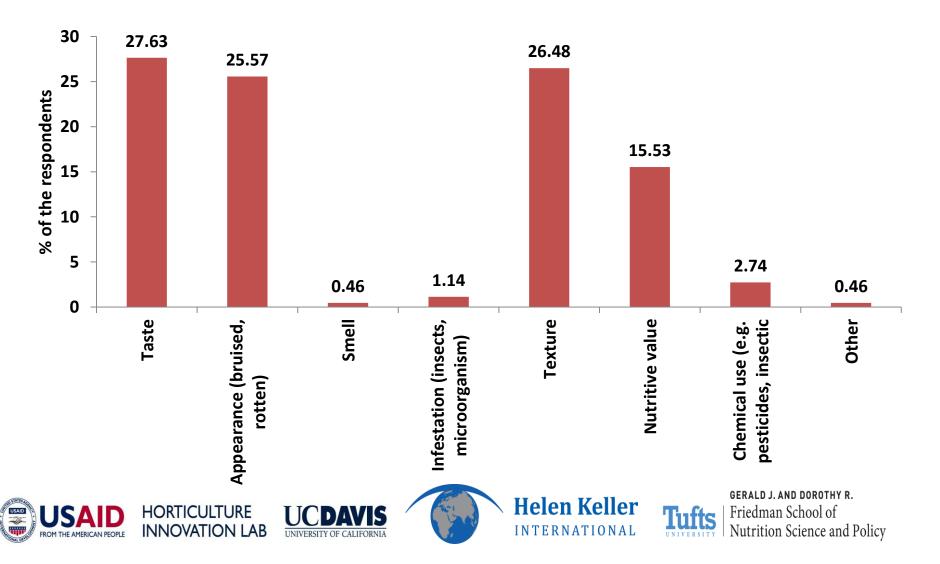
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Shows -

Investic



### Meat: 14% respondents concerned (N=438)



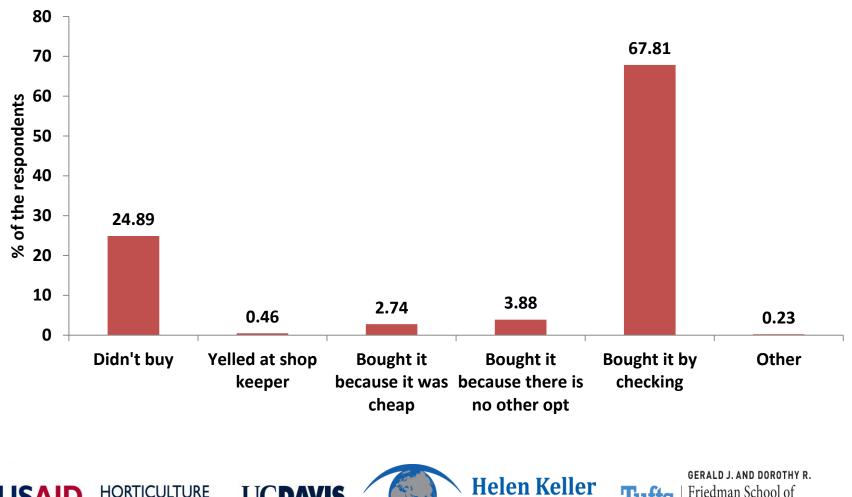


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#### If yes for meat, what did you do (coping strategy)? (N=438)



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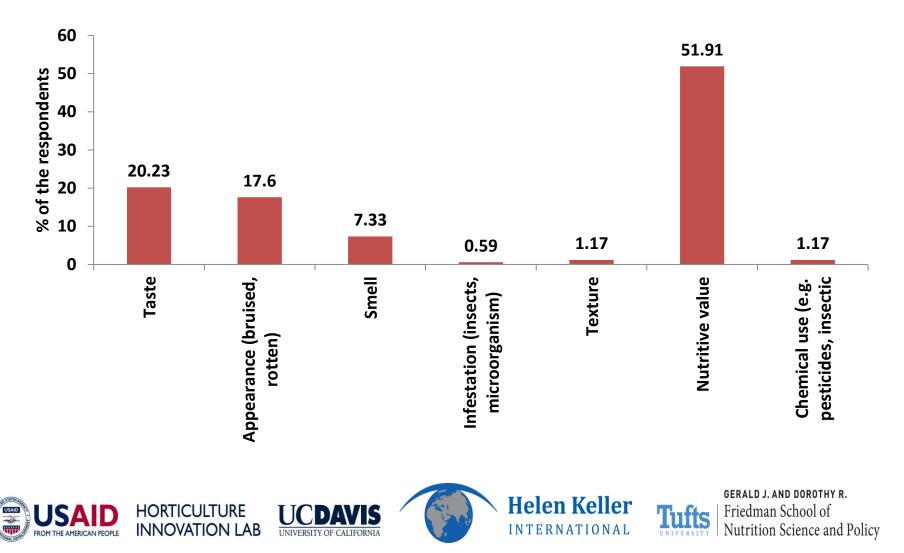
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#### Dairy: 11% respondents concerned (N=341)





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#### If yes for dairy products, what did you do (coping strategy)? (N=341)



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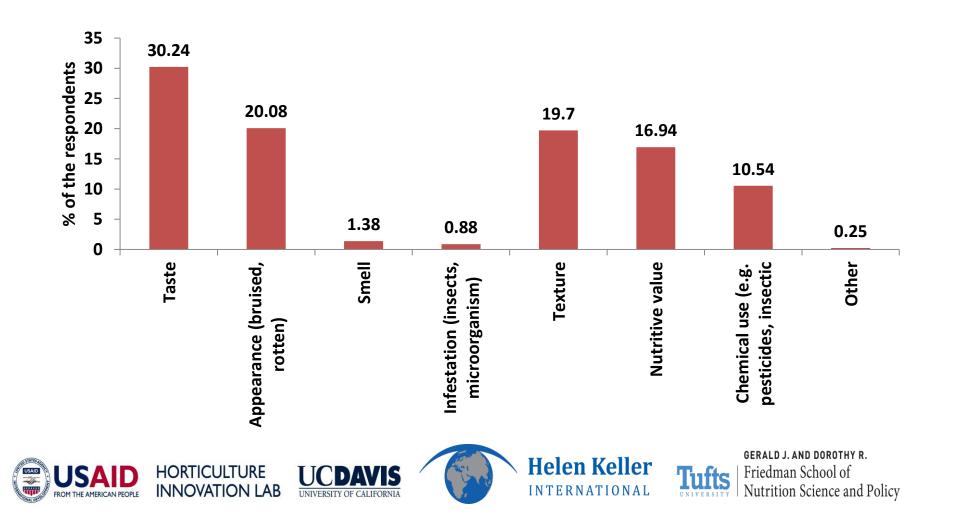
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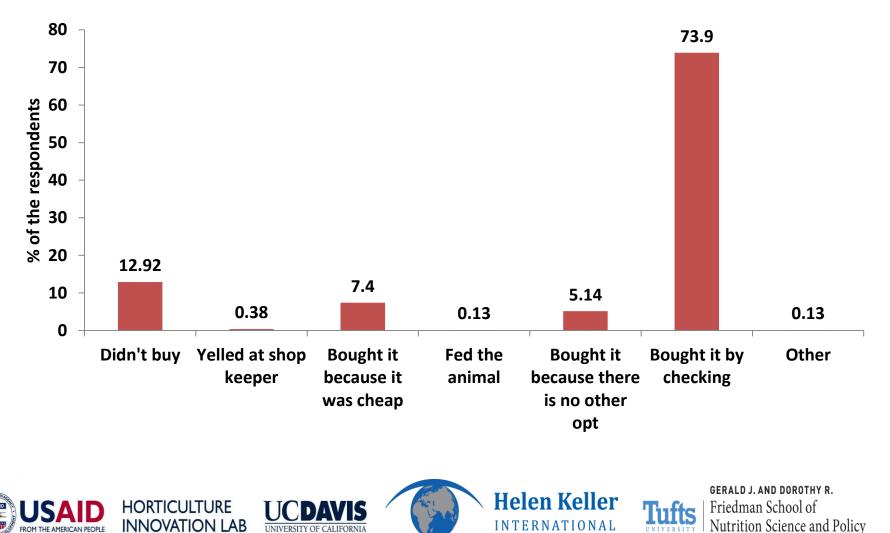


#### Large Fish: 25% concerned (N=797)



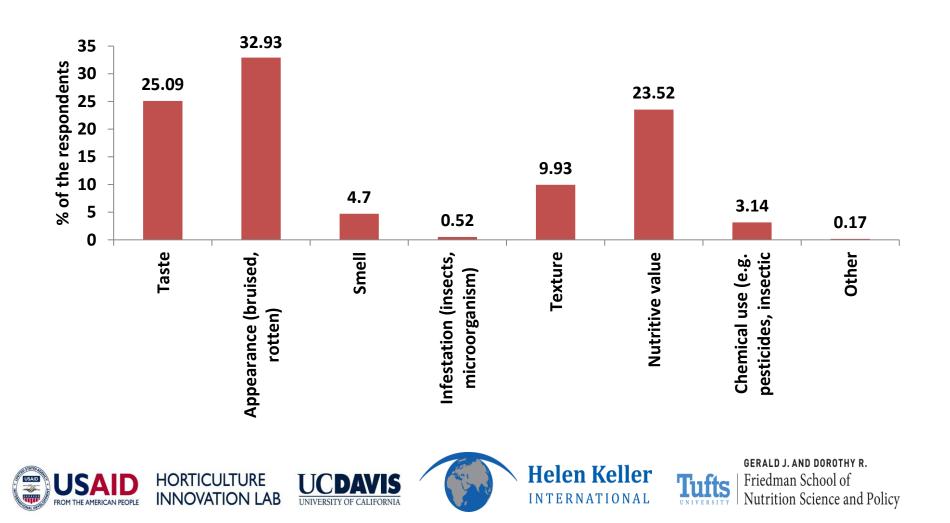


#### If yes for large fish, what did you do (coping strategy)? (N=797)



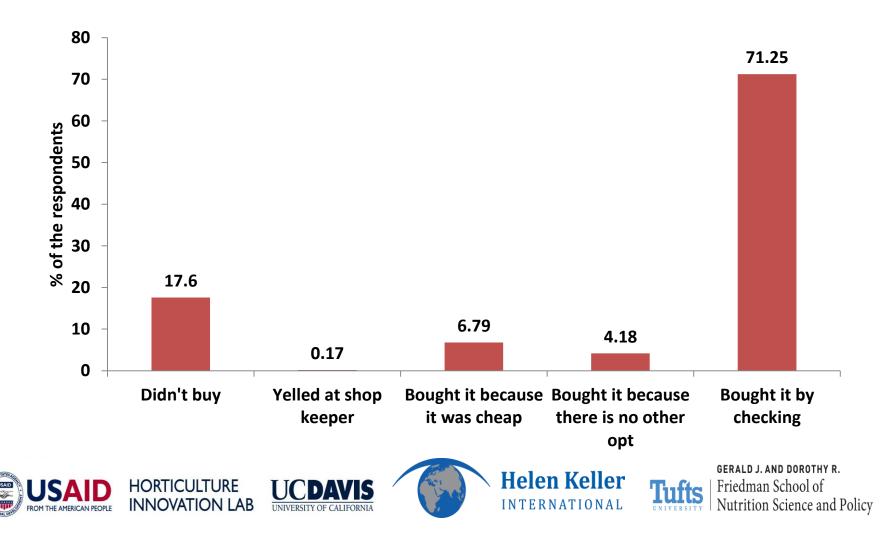


#### Small fish: 18% concerned (N=574)



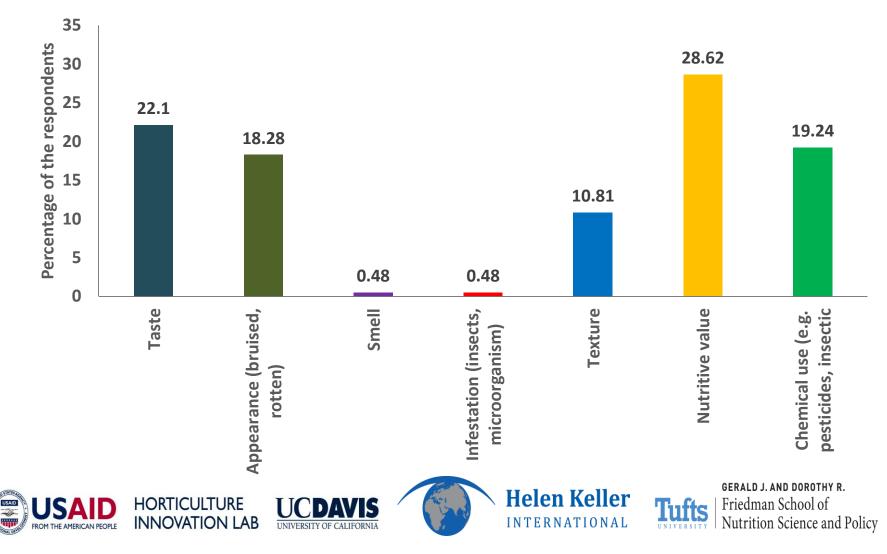


#### If yes for small fish, what did you do (coping strategy)? (N=574)



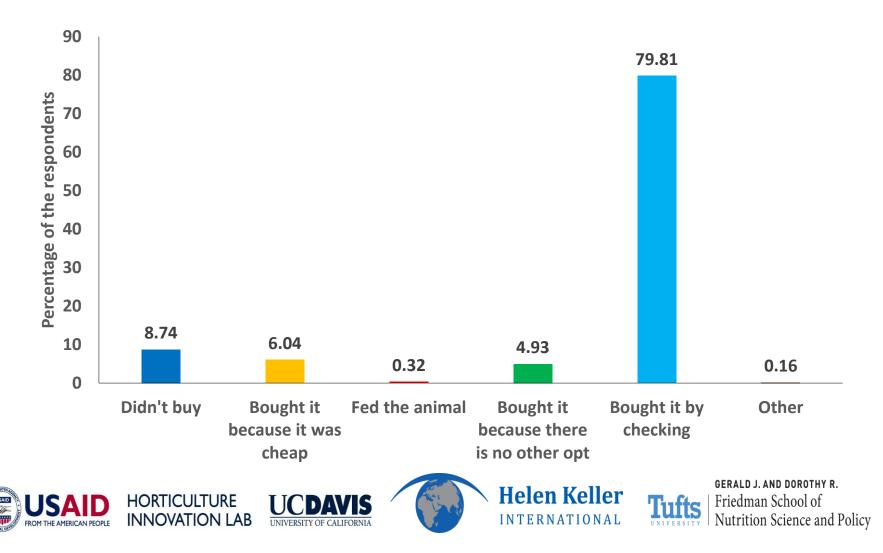


#### Fruit: 20% concerned (N=629)





#### If yes for fruits, what did you do (coping strategy)? (N=629)

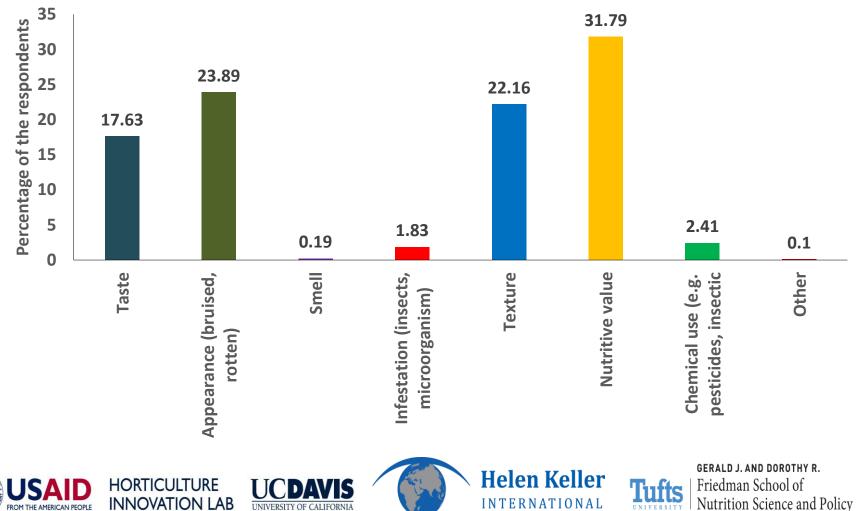




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#### Vegetables: 33% concerned (N=1038)

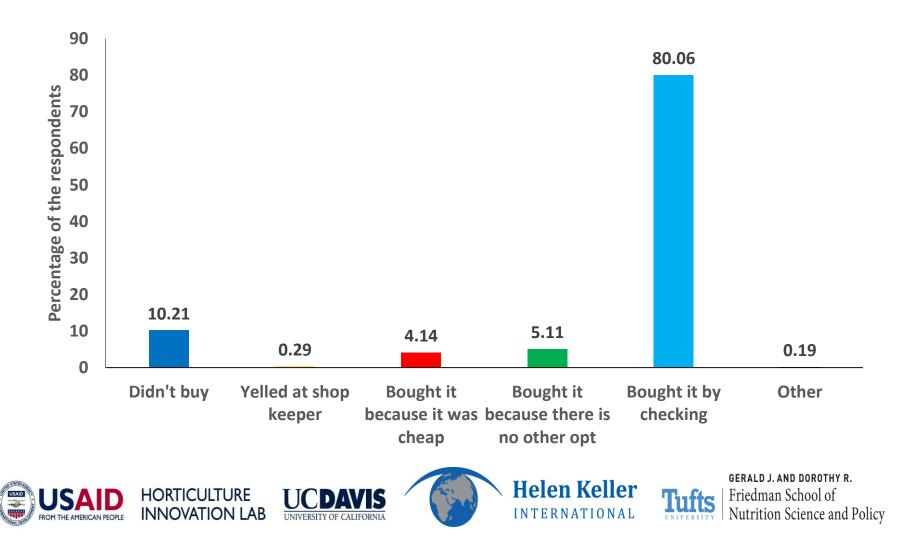


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#### If yes for vegetables, what did you do (coping strategy)? (N=1038)





## CONCLUSIONS

- Consumers are more concern on food safety of vegetables followed by large fish, fruits, small fish.
- It also shows that the main reason behind food safety concerns are **nutritive value, taste, appearance and texture** and for fruits and large fish, **chemical use** is also one of the reason for concern.
- Consumers' main coping strategies against food safety concerns are bought it by checking and did not purchase.
- Market implications, food loss/waste and nutrition.









