











HACCP





DR. Mariam Shenasi

Environmental Health Department

College of Health Sciences, University of Sharjah

Content

- What is HACCP?
- Benefit of HACCP
- Challenges facing the implementation of HACCP



What is HACCP??



Hazard Analysis & Critical Control Point









What is HACCP??

HACCP is a food safety management system



HACCP includes phases designed to prevent biological, chemical and physical hazards before they occur







Introduce the local products to international markets

Expand market





encourage promoting both confidence in the food industry and stability of food businesses.



 HACCP implement to correct deviations through a systematic way once they are identified.



HACCP system is applicable to the whole food chain

HACCP improve the relationship between food processors and food inspectors





















Can be easily integrated into quality management systems



The benefit of HACCP as the reduction in costs associated with health risk



However it is imposes additional costs on the food industry



Challenges facing the implementation of HACCP



Challenges

Small identifies the slow uptake of HACCP

Define small business

Classified by:

- 1. number of employees,
- 2. profit levels
- 3. usually serve the local market
- 4. owned by one person or by small group of people



Cost of HACCP are

costs of implementation such as:

(costs of HACCP Planning & training employees)

The application of HACCP in small companies is essential to secure public health



It was found in small companies are less likely to invest in food safety than larger companies





Challenges

Paper work and documentation is a burden



Challenges

Not only small food business facing some difficulties in implementing of HACCP but also well equipped companies with significant resources.

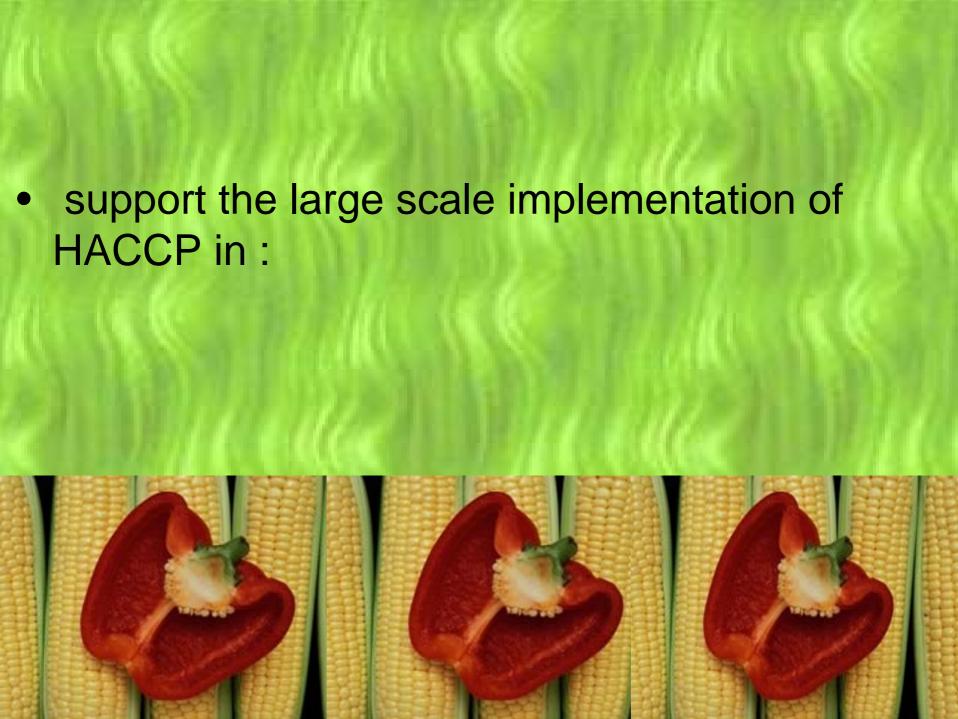


What are the barriers to HACCP implementation?

- 1. Availability of appropriate training in HACCP methodology
- 2. Access to technical expertise



FUTURE WORK



retail butchers school foodservice



How much time is required to implement HACCP?



The only pressure to apply HACCP for these companies has been from legislation.









The problems are: the cost, language, background some who had received no formal education



THANKOU