

Module 07 Lecture 01

Street food

Benefits of street foods

- **Important source of cheap and convenient food**
- **May provide self-employment**
- **Source of employment, especially for women, in some countries**
- **Opportunity to develop business skills with low capital investment**

Street foods

- Annual sales of street foods in Malaysia around **2.2 bio US\$**
- In Bogor alone, annual sales are estimated at **67 mio US\$**
- In view of the economic and nutritional importance of street food, problems associated with it should be solved by making it safer, rather than by making it illegal

Street foods in Indonesia

- **31 %** of the Indonesian population live in urban areas
- W. Java has a population of **43.6 mio**; **47 %** live in urban areas
- **60-75 %** of the urban labour force is occupied in street trades
- There are **300 000** street food hawkers in Jakarta. Bogor has 1 per 14 inhabitants (**18 000**)
- **25-30 %** of the average household budget is spent on street foods

Potential sources of problems with street foods

- **Hazards of the environment**
- **Unsafe water**
- **Hazards of preparation and storage**
- **Unsafe raw materials**

Potential problems of street foods

Hazards of the environment

- ***Contamination***
 - ◆ Airborne pathogens and chemicals
 - ◆ Insects and other vectors
 - ◆ Waste disposal

- ***Growth***
 - ◆ High ambient temperature

Potential problems of street foods

Unsafe water quality

➤ *Contamination*

- ◆ **Contaminated water used for drinking**
- ◆ **Contaminated water or ice mixed with food**
- ◆ **Hand washing not adequate**
- ◆ **Inadequate cleaning of serving utensils and pots**

Potential problems of street foods

Inadequate hot/cold holding

➤ *Contamination*

- ◆ Inadequate hygiene measures taken by person preparing the food

➤ *Growth*

- ◆ Food prepared too far in advance
- ◆ Food displayed at ambient temperature
- ◆ Leftover food kept overnight

Potential problems of street foods

Unsafe raw materials

- ***Contamination***
 - ◆ **Unreliable source**
 - ◆ **Unapproved chemical additives**
 - ◆ **Cross-contamination**

- ***Growth***
 - ◆ **Inadequate cold storage**
 - ◆ **Long waiting time**