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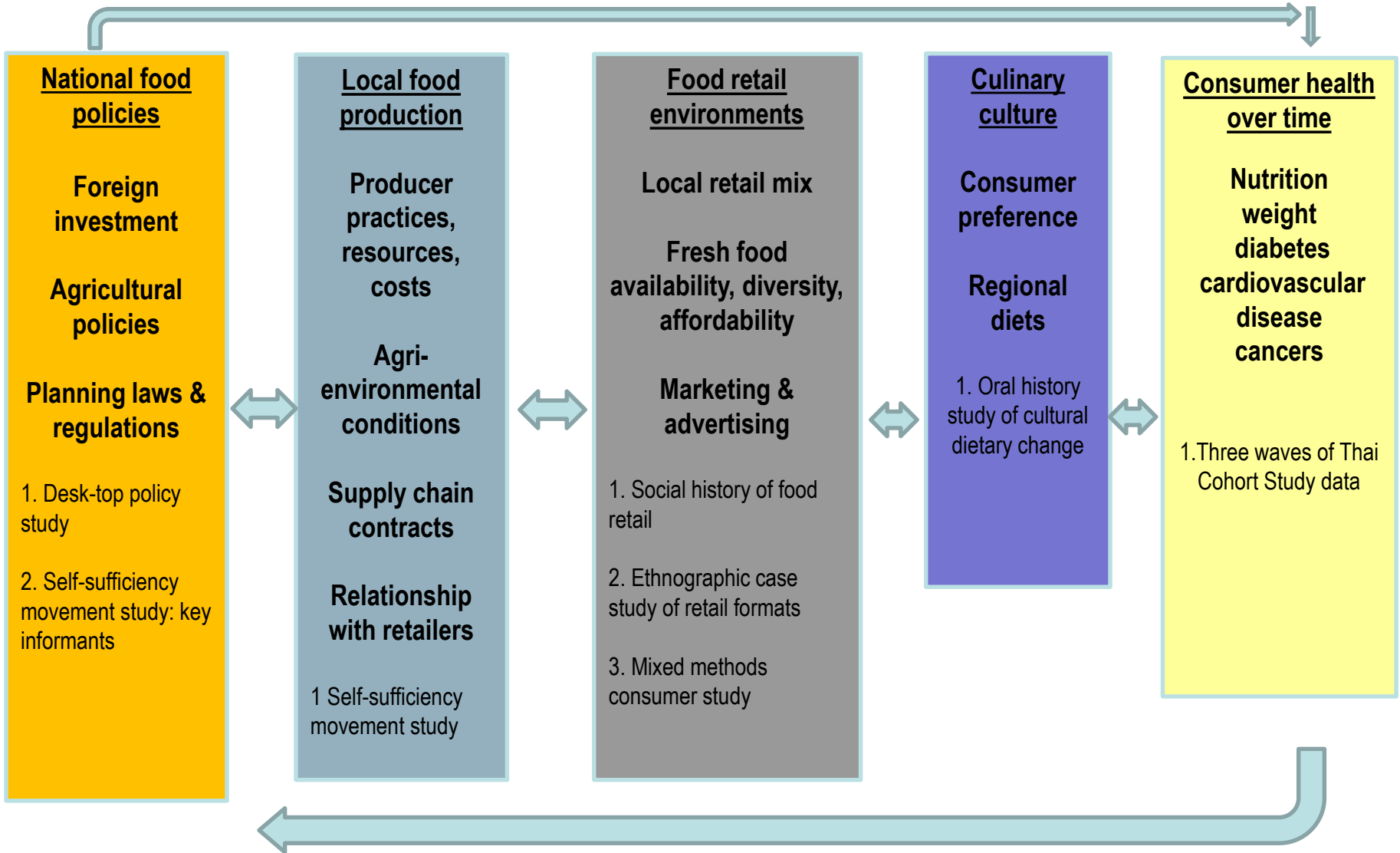
## **Promoting nutrition security through guarding the 'old' & embracing the 'modern': fresh markets & food hubs**

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With input from Cathy Banwell and other colleagues of the Thai Health Cohort Study, Emily Ballantyne-Brodie and Kirsten Larsen

# Retail in the food system



## Methods

- **Sub-survey of TCS 1516 members (45% response rate) located in 4 regions in Thailand and interviews with a small self-selected sub-sample.**

## Findings

- **Frequent supermarket shopping associated with urbanisation and higher incomes**
- **In childhood 5.7% had access to a supermarket - now 80%**
- **On average 14 minutes trip to a fresh market, 20 minutes to supermarket (on urban perimeter and require a car)**
- **Supermarket shoppers are more likely than fresh market shoppers and mixed format shoppers to purchase soft drinks, snack foods, processed foods and less likely to purchase vegetables**
- **There was no association between shopping pattern, BMI, diabetes or hypertension (Kelly et al 2014)**