



foodregsci

# TRENDS AND BEST PRACTICES IN FOOD REGULATORY MODERNIZATION

*19 August 2024*



# *DRIVERS AFFECTING THE FOOD REGULATORY ENVIRONMENT*

## **... The MarketPlace is Changing ...**

### ☐ Marketplace: products and information

- New products challenge how foods are defined and categorized
- Consumers turning to increasingly diverse array of information sources
- Internet increasing source of products and information – sometimes beyond regulatory reach
- Prevailing views on healthy eating change frequently
  - i.e. Fad diets, organic, 100 mile diet, etc.
- Globalization has:
  - Increased diversity
  - Reduced seasonality





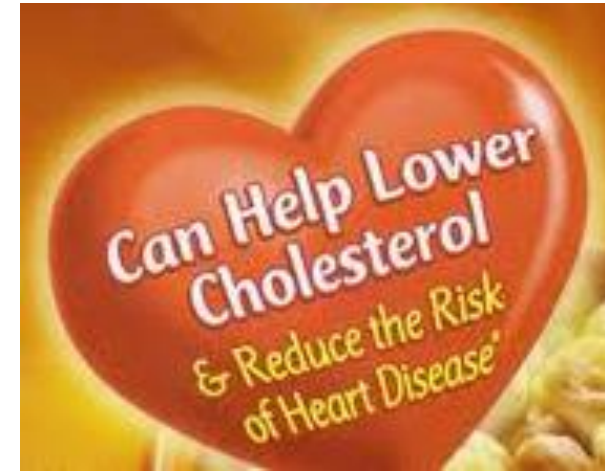
# INNOVATION IS THE ENGINE OF SECTOR DEVELOPMENT

Vitamin D



VS.

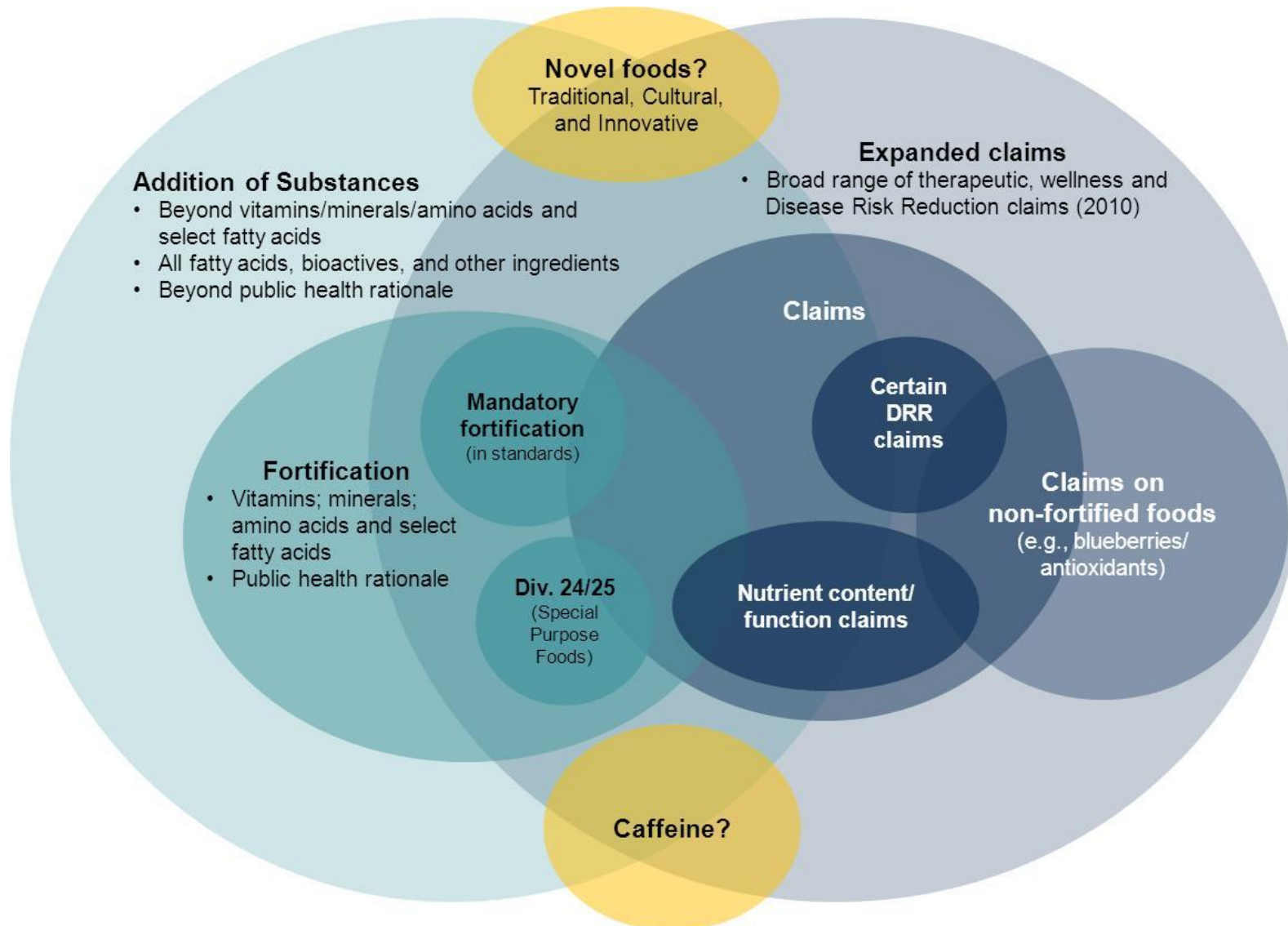
Vitamin D





# THE FOOD REGULATORY ENVIRONMENT IS COMPLEX

## - CANADIAN EXAMPLE -

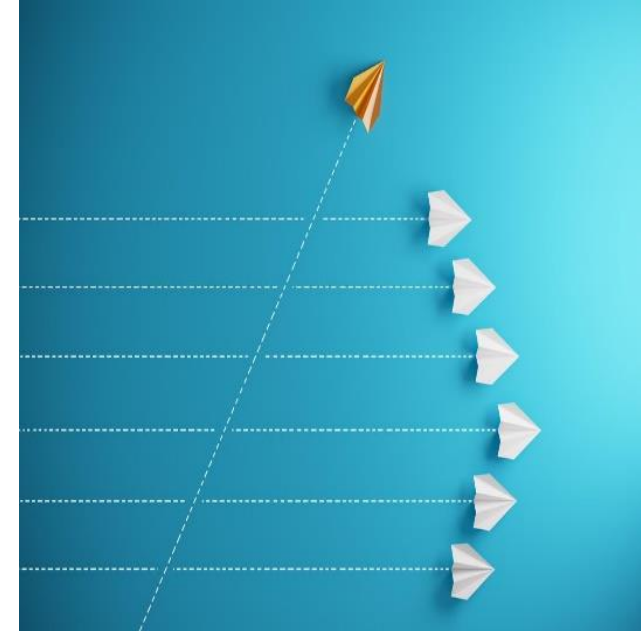




# NEED TO MODERNIZE

## ❑ Systematic Review and Revision:

- Setting Priorities: Ensure removal of outdated Provisions
- Develop Instruments that enable Flexibility:
  - Example: Incorporation by Reference from Reputable Organizations
- Investment in Emerging Food regulatory concepts adapted to Innovation requirements
  - **E.g. concepts of co-regulation**



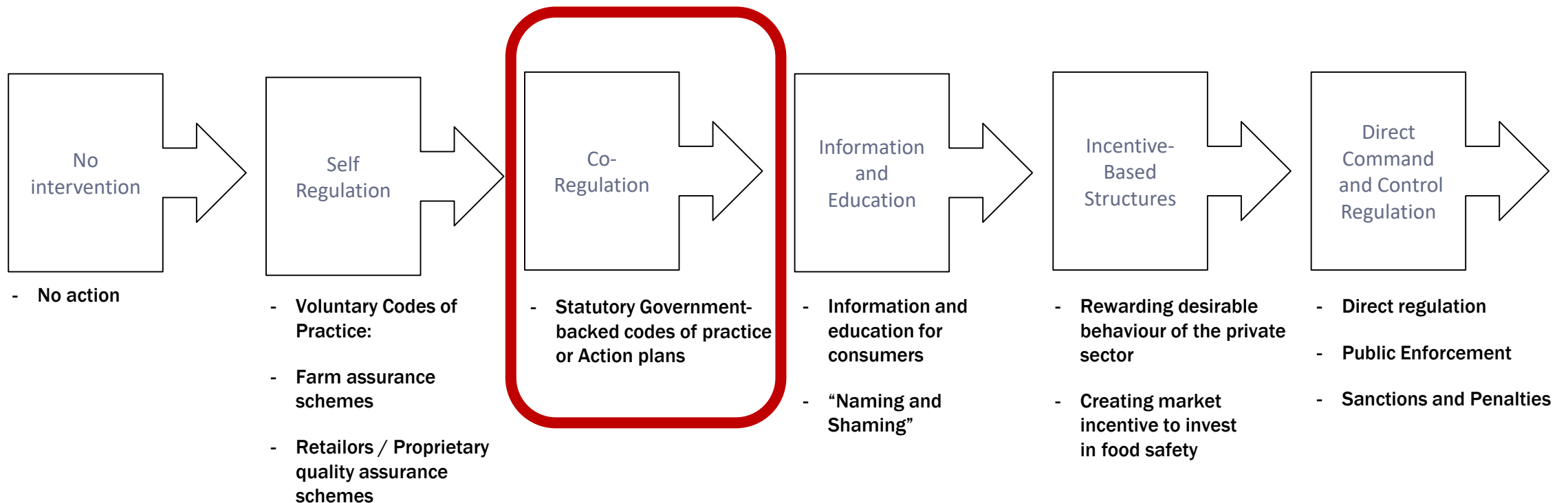
## ❑ Leverage opportunities to promote food regulatory convergence internationally ..... But .....

- Where is the place of novel foods in Codex
- Codex has an old(er) paradigm in handling food for special dietary purposes.



# DRIVING NEW AREAS FOOD REGULATORY POLICY DEPLOYMENT

Source: M. Garcia Martinez et al. Food Policy, 32, (2007) 299-314





# OPPORTUNITIES...REGIONAL INTEGRATION

☐ ASIA / SEA (ASEAN)



☐ South West Pacific / Asia Pacific Interventions



☐ Caribbean





# OPPORTUNITIES FOR EGYPT

- ❑ Arab and African Integration
- ❑ Egyptian Leadership in Shaping an integrated food regulatory environment:
  - Convergent Decisions
  - Stronger Presence in SPS Forums



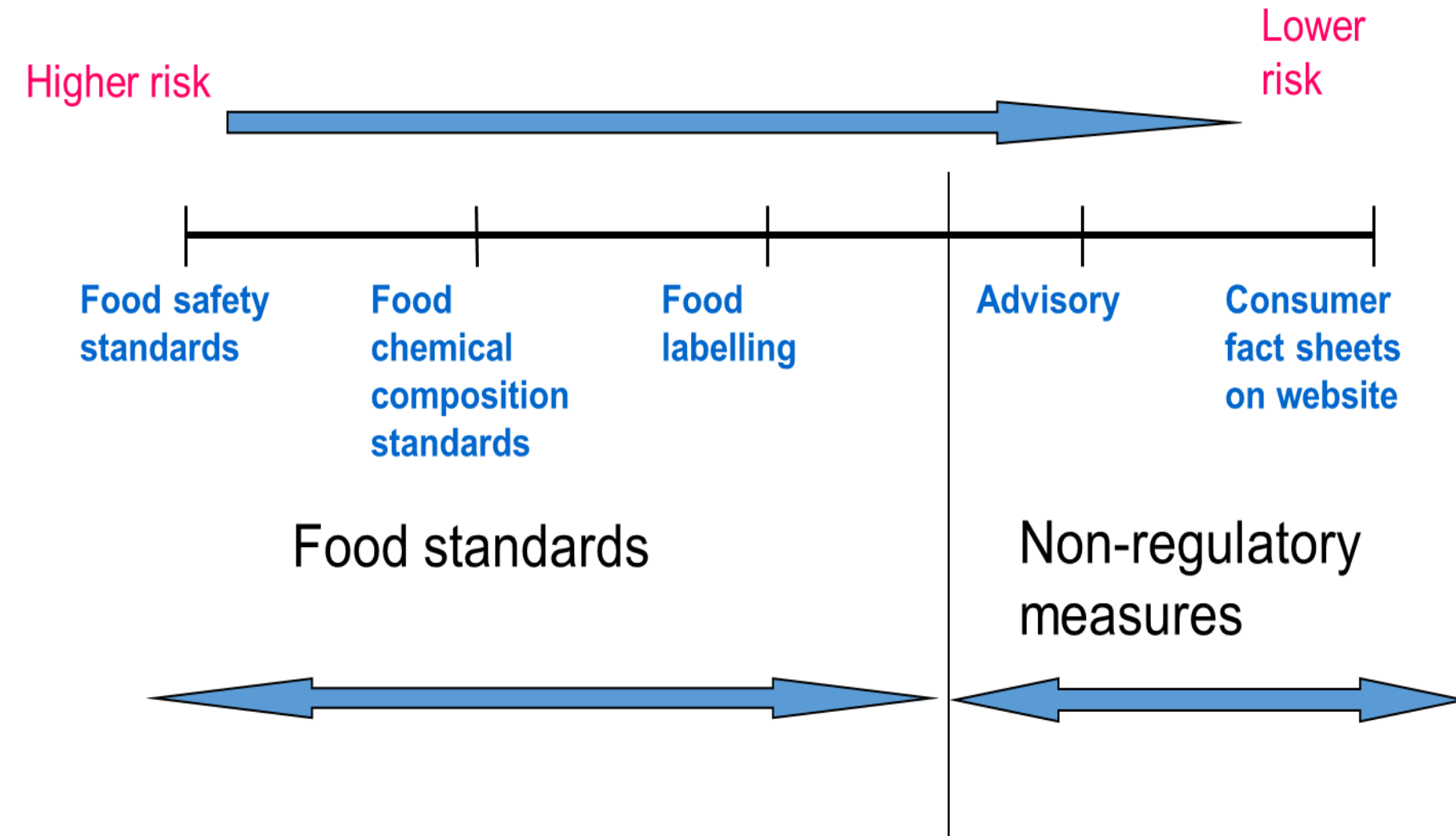


# VISION

To Support removal of food regulatory  
impediments to food innovation  
through propagation of  
Risk Analysis best practices  
in (food regulatory)  
decision-making



# TO SUPPORT FULSOME UTILIZATION OF ALL INSTRUMENTS OF RISK MANAGEMENT





# TO ADVOCATE FOR PPP DRIVEN FOOD REGULATORY SOLUTIONS

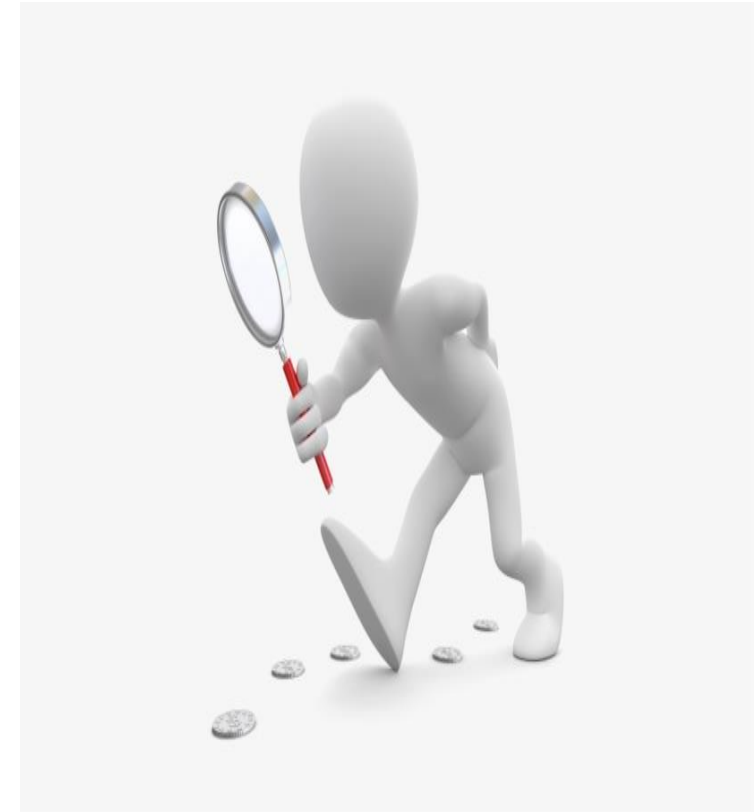
**Actors in the Food & Nutrition Safety Regulatory Space  
are meant to be Partners**





## IDENTIFY ...

- ☐ Key food regulatory Impediments standing in the way of innovation of the the Food production Sector in Egypt
- ☐ Consider Innovative Food Regulatory Approaches that are the Most adaptable for Egypt (to address the Above Challenges)



[illegible]