

Annex 2:

Themes	Categories	Codes	Subcodes
Food environment external domain	Availability: presence of food sources or products	Agricultural inputs	Uncertainty
		Agricultural losses, inequalities, geography	Animal foods
			Fruits and vegetables
		Animal foods	
		Fresh produce	
		Fruits and vegetables	
		Food in general	
		Livestock inputs	
		Production, processing or transportation	Cost
			Disruption or delays
			Access
			Competition
			Continuation
Recovery, food supply chain			

Themes	Categories	Codes	Subcodes
		Trade and procurement	Disruption
			Uncertainty
Food environment external domain	Vendors properties: vendor typology, opening hours, services	New food vendors	
		Vendor properties	Centralization
			Organisation
			Services
			Inequity
			Size
		Hours of operation	
	Product properties: intrinsic compositional assets of foods, food quality, composition, safety, level of processing, shelf-life, packaging	Product properties	Safety
			Shelf-life
			Labour intensity
	Prices: monetary value of food products	Food prices	Challenges
			Changes

Themes	Categories	Codes	Subcodes
		Food prices for consumers	Fruits and vegetables
	Marketing and Regulation: promotional information, branding, advertising, sponsorship, labelling, and policy regulations pertaining to the sale of foods.	Marketing and regulations	Food sales
Food environment internal domain	Affordability: Prices interact with individual purchasing power to determine affordability within the personal food environment domain.	Affordability of foods	Animal
			Fresh
			Healthy
			Inequality
			Number of people to be fed
		Income	
	Accessibility: include distance, time, space and place, daily mobility, and modes of transport	Space and place	Centralization
Density of food outlets			

Themes	Categories	Codes	Subcodes
	that collectively shape individual activity spaces.	Waiting time	
	Convenience: time and effort of preparing, cooking and consuming food products, time allocation	Convenience	Support
			Time and efforts
	Desirability: preferences, acceptability, taste, desire, attitudes, culture, knowledge and skills	Desirability	Sustainability of change
			Change
			Cropping choices
			Essential items
			Fear
			Food environments
			Food systems
			Healthy fresh and or local foods
			Home cooking
			Convenience
	Inequality	Gender	
Income			

Themes	Categories	Codes	Subcodes
		Migration	
		Misconceptions	
		Vendor	Product property
			Shelf life
			Services
Food consumption	Consumer food consumption	Food consumption	Animal foods
			Change
			Diet diversity
			Nutrient value
			Quantity
			Ultra-processed foods
Interventions	Government actions	Government measures	Hospitality sector
			Market closure
			Movement restriction
			Food services

Themes	Categories	Codes	Subcodes
			Food provision
			Cash transfer
			Continuity
		Government programmes	Disruption
			School meals / midday meals
		Recovery	Economy
			Financial support and incentives
		Community actions	Education support
	Support citizen groups, length food chain		
	Food services or provision		
	Healthcare support		
	Resources		