

Formal food industry policies to address undernutrition: a scoping review

WPHNC 2024

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- ▶ Authors have no conflict of interest to declare.



Agenda

1. Background

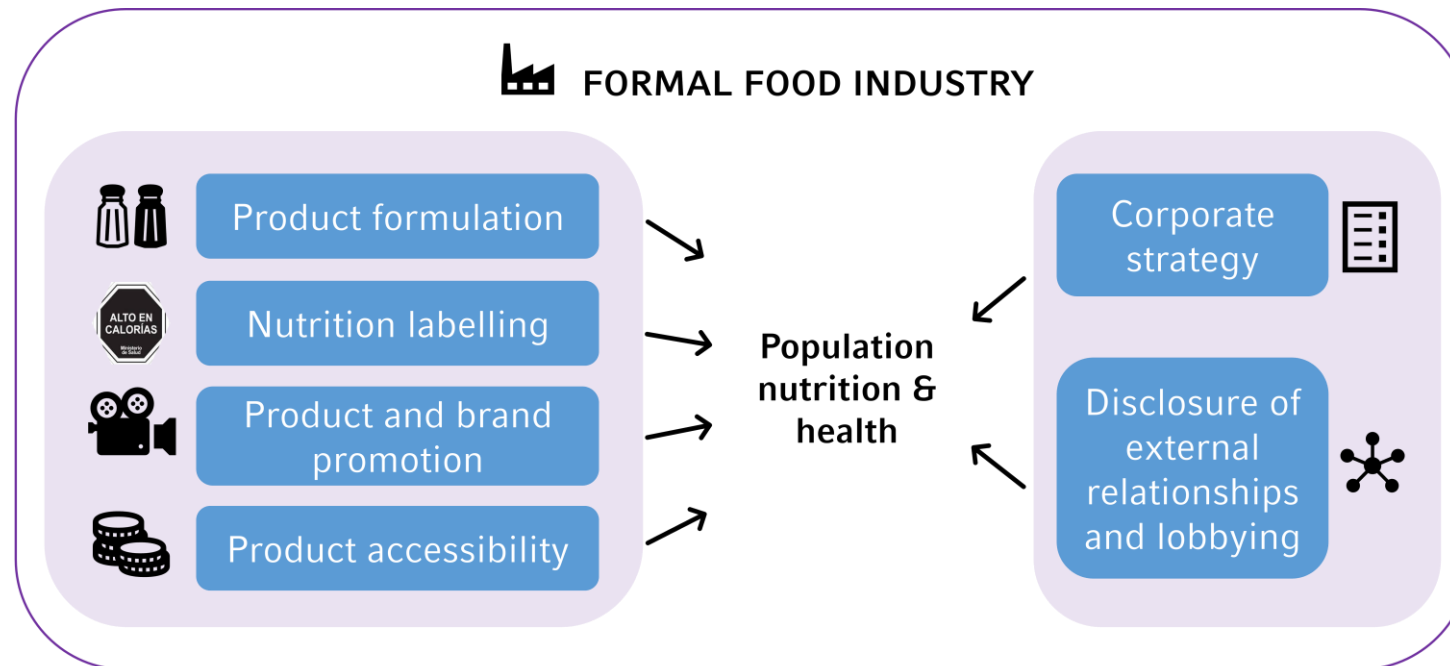
2. Methods

3. Results

4. Outlook



- ▶ **INFORMAS BIA-Obesity** (Business Impact Assessment on Obesity and population-level nutrition) **framework**
- ▶ Assessing and benchmarking the voluntary **policies and commitments** of the **private food sector** related to obesity and population nutrition across six key domains



INFORMAS
 Benchmarking food environments

Commercial determinants of population nutrition & health – current domains of the INFORMAS BIA-Obesity framework (own illustration, based on Sacks G, et al. 2019)

- ▶ BIA-Obesity not yet considering aspects of **undernutrition** and the **double burden of malnutrition (DBM)**
- ▶ **DBM: Coexistence** and **interaction** of undernutrition along with overweight and obesity, or diet-related noncommunicable diseases
- ▶ Especially prevalent in **Sub-Saharan Africa** and **Southeast Asia**



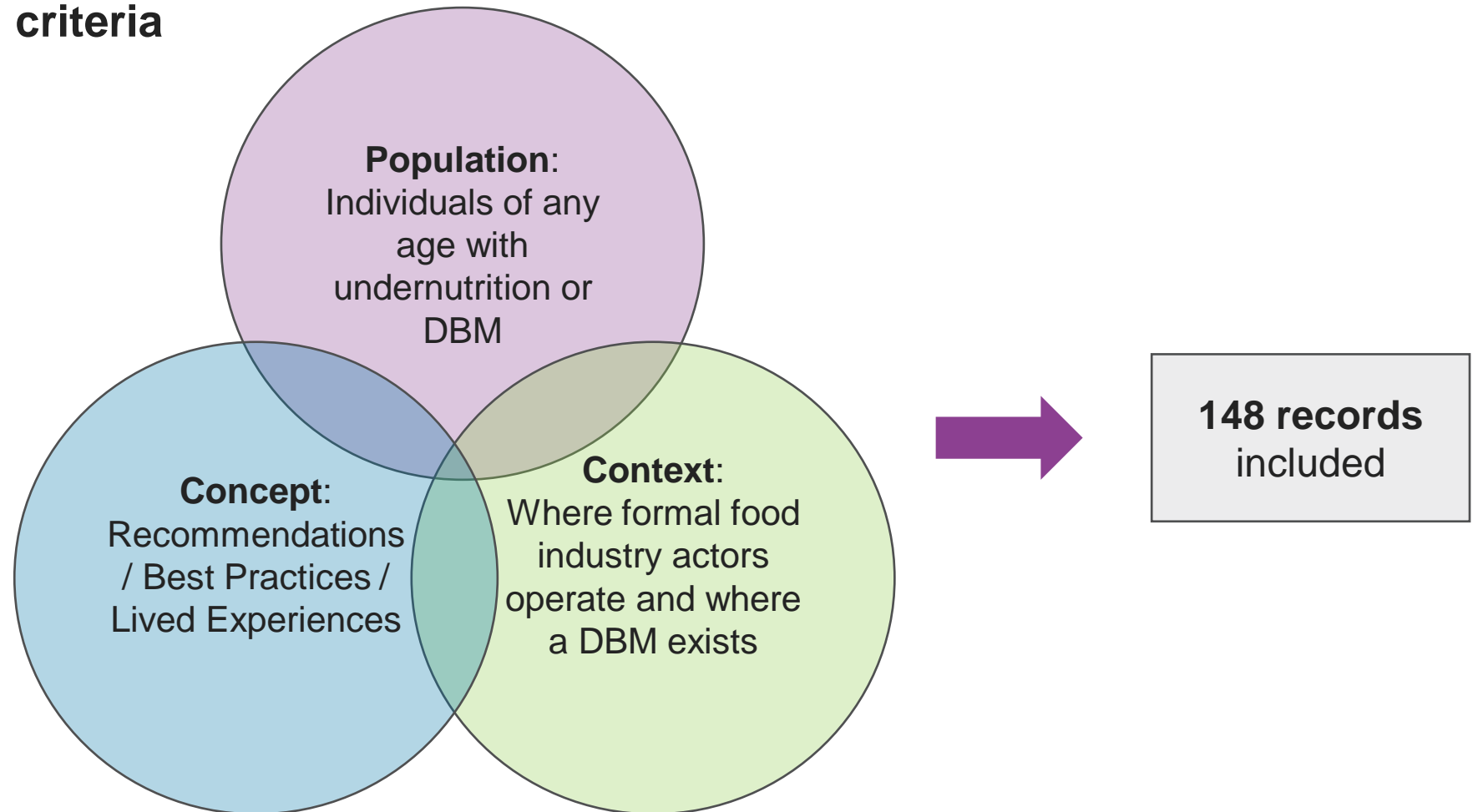
▶ Following scoping review methodology by the Joanna Briggs Institute

▶ **Inclusion / exclusion criteria**

Study type

- Academic literature
- Grey literature

All languages



► Mapping

LMICs



68 academic documents



80 grey literature documents



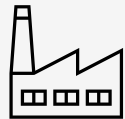
48% NGO / Civil Society Organization



36% UN Organization



8% Governmental Organization



6% Food Industry

59 documents looking at **undernutrition**

97 documents looking at **the double burden of malnutrition**

Population groups particularly affected:

- Women of reproductive age
- Pregnant & lactating mothers
- Children under 5 years of age

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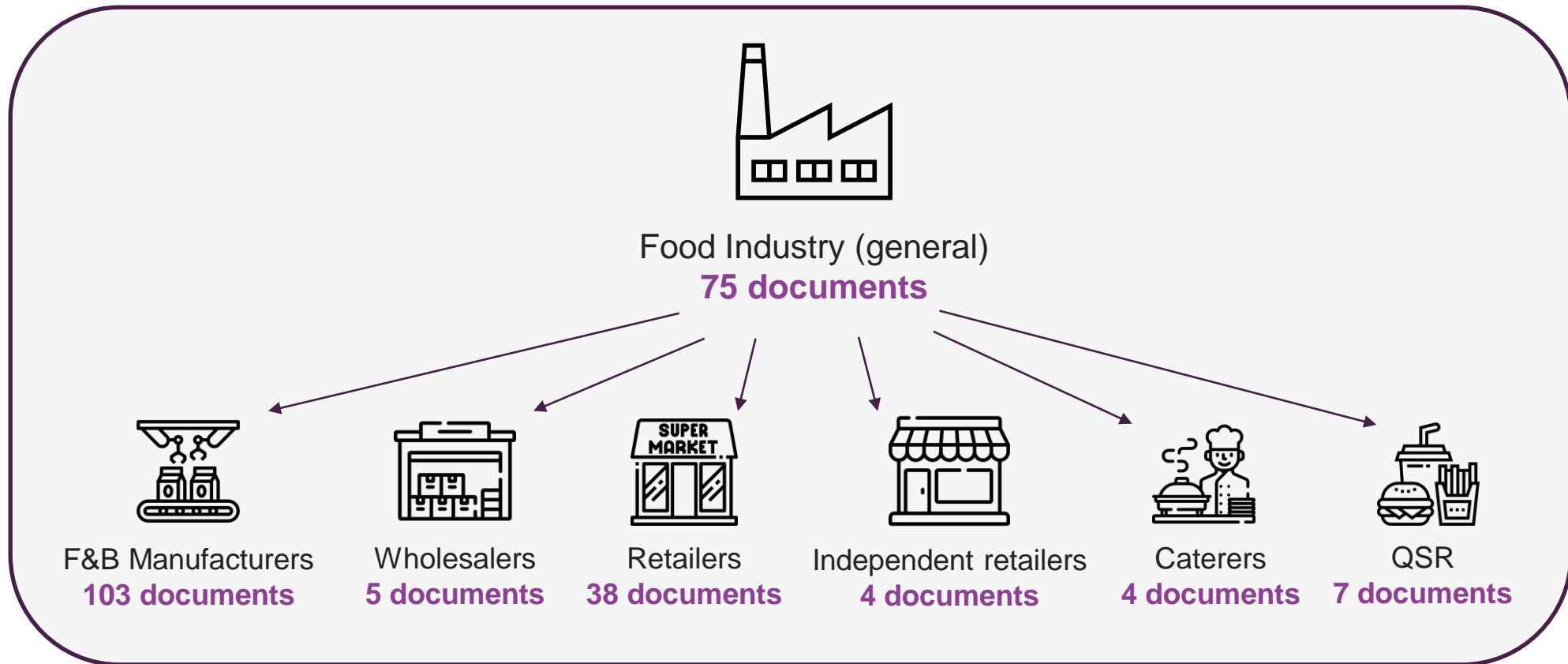
► Mapping

Recommendations
88 documents

Good Practices
95 documents

Lived Experiences
20 documents

Existing Frameworks
8 documents



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► Synthesis – 16 indicators



Corporate strategy

- Food safety
- Food waste
- Farmers' access to supply chains
- Breastmilk substitutes / complementary foods
- Parental leave and breastfeeding support
- Employees' nutrition/health



Product formulation

- Content of fruits, vegetables, legumes, nuts and wholegrains
- Food fortification
- Local & culturally accepted foods



Nutrition labelling

- Fortification logo



Product and brand promotion

- Evidence-base and branding of nutrition and active lifestyle programs



Product accessibility

- Accessibility of healthy foods for vulnerable groups
- Portion sizes
- Accessibility of fortified essential foods

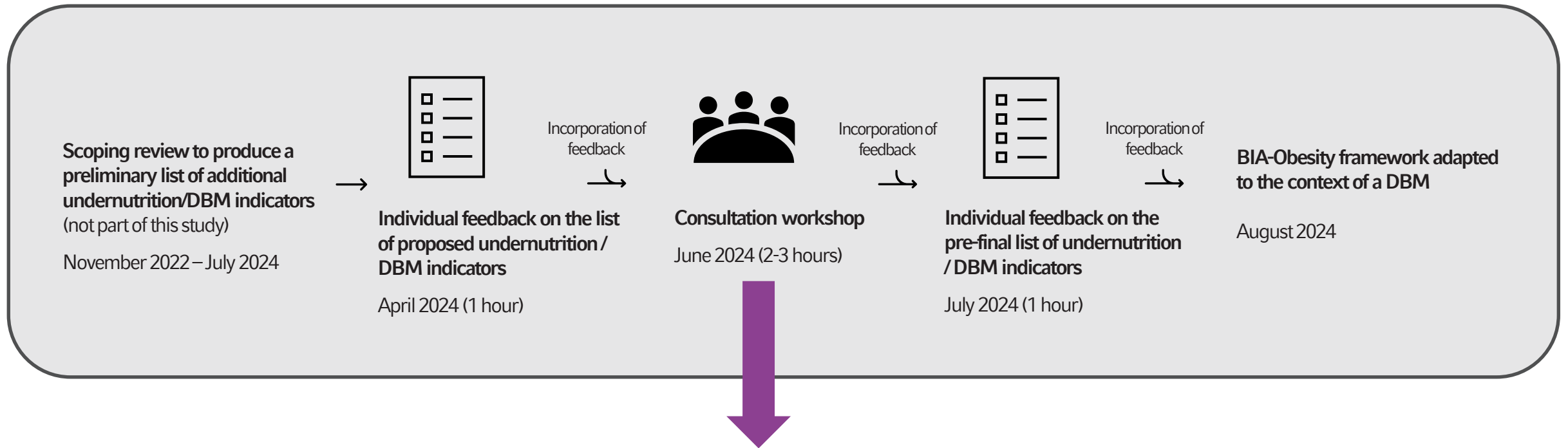
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► Adaptation of the BIA-Obesity framework for countries facing a DBM: a **Delphi study**



**Expert consultation workshop (invite only)
12th June, 2-5pm – WPHNC 2024**

Thank you!

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