Introduction

- The literature base on the food system is large, disorganized, and growing.
- To understand the literature base and facilitate retrieval of studies, we created an **EGM**

Methods

- Developed an exhaustive list of food systems interventions and food security or nutrition outcomes based on HLPE
- Systematically searched 17 academic bibliographic databases and 31 sector-specific databases and websites in May 2020
- Included impact evaluations and systematic reviews that considered our interventions and outcomes and took place in L&MICs after 2000

Process

1. Search → deduplication → screened title and abstracts → screened full texts → extracted meta data → descriptive analysis
2. For systematic reviews → critical appraisal → summary of findings from high confidence ones

Results

- 1838 IEs and 178 SRs
- Steady publication increase since 2000
- Four interventions: fortification, supplementation, the direct provision of food, and nutrition classes were drastically over studied
- National level interventions are rarely evaluated

Future research recommendation

- Expand methods beyond RCTs to include quasi-experimental approaches, mixed methods, and cost evidence.
- Focus on less well research areas including targeting women as decision-makers and considering women’s empowerment outcomes
- Synthesis efforts regarding various metrics of dietary quality could enable more efficient use of existing evidence