Records identified through database searching
N = 22,287

Additional records identified through other sources
N = 634

Records after duplicates removed
N = 18,890

Records screened
N = 18,890

Records excluded
N = 16,883

Full-text articles excluded
N = 1,984
- Not language of inclusion = 42
- not target audience = 384
- study design did not match inclusion = 247
- intervention/policy studied outside relevance criteria = 719
- no baseline data = 235
- no outcomes of interest to inclusion criteria = 84
- no report of changes in food environment, only secondary outcomes = 265
- insufficient data reported on outcomes = 8

Studies included in synthesis
N = 23