PHASE I
Item level search to inform development of a new tool

28,378 articles retrieved from initial search of 4 databases (duplicates removed)

Reviewed title and abstracts for 28,378 articles

27,026 articles excluded for lack of relevancy

1,352 articles identified for retrieval

6 unable to locate

Methods section reviewed to determine eligibility of the 1,346 articles

1,104 did not meet eligibility criteria

242 articles included in measures development review

Instruments retrieved and items included in new home food environment measure

PHASE II
Measurement tool level search

Additional eligibility criteria applied to the 242 articles to identify measure development papers

Did not meet eligibility criteria n=168
- Multiple reasons = 27
- Limited items/beyond scope = 62
- No/insufficient development = 37
- Population characteristics = 27
- Other (not peer reviewed, language, qualitative study) = 15

8 additional articles identified via review of citations to source original methods development papers

1,772 articles identified from review update, of which 19 were found to be eligible for inclusion in review

101 papers reviewed with useable information