Title: Systematic review of metrics used to characterize dietary nutrient supply from household consumption and expenditure surveys

Shortened Title [38/45 characters]: Review of HCES nutrient supply metrics

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**CONFLICT OF INTEREST**

There are no potential conflicts of interest relevant to this article.

**AUTHORS CONTRIBUTIONS**

K.T., M.R.B., E.L.A., and E.J.M.J. contributed to the conception and design of the study. K.T., K.P.A., E.L.F., M.R.B., and E.J.M.J. contributed to the development of the original study protocol. All authors participated in the analysis and deductions of paper. K.T. identified existing literature via the online database search and snowballing. K.T. and E.J.M.J. reviewed literature to evaluate for inclusion. K.T. extracted the data from the original manuscripts and prepared the tables and figures. All authors contributed to the interpretation of the data, critically reviewed the manuscript for important intellectual content and approved the final manuscript.

**ETHICAL STANDARDS DISCLOSURE**

Ethical approval for this study was provided by the London School of Hygiene & Tropical Medicine Observational Research Ethics Committee (Reference 21903).