

Addendum

The Flint Food Store Survey: combining spatial analysis with a modified Nutrition Environment Measures Survey in Stores (NEMS-S) to measure the community and consumer nutrition environments – ADDENDUM

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The original article omitted attributions for sources of the audit tool. The Methods section should include the following: Inspiration for this work came from two sources. First, the lead author (R.C.S.) has been an active participant in the *edible flint* collaborative since 2011. In 2011, he and Mayfield (cited below) were both participants in the Access & Education workgroup, which partnered with *Raise It Up!* Youth Arts and Awareness to conduct a pilot study examining healthy food availability in stores in north Flint (Pleasant *et al.*, 2012). *edible flint* was founded in 2009, and has the stated goal to 'support Flint residents in growing and accessing healthy food in order to reconnect with the land and each other' (<http://www.edibleflint.org>).

Second, this pilot formed the basis of further work conducted by Mayfield and colleagues (Mayfield, 2016; Mayfield *et al.*, 2013, 2016). Few food access studies had included data on the wide variety, types of foods and food stores that *edible flint* was interested in learning more about. Mayfield continued to work in partnership with *edible flint* to deploy the first citywide survey of access to healthy foods, named the Flint Food Store Assessment (FFSA) and based on the NEMS-S and FROST (Hosler and Dharssi, 2011). Our survey is likewise based on the NEMS-S, using the standard scoring system with 5 points added for additional Pb-mitigating food items not on the original survey.

Hosler AS & Dharssi A (2010) Identifying retail food stores to evaluate the food environment. *Am J Prev Med* **39**, 41–44.

Mayfield KE (2016) A community-based mixed-methods exploration of food access and perceptions of food access in Flint, Michigan. Doctoral Dissertation, Michigan State University.

Mayfield K, Caudell E, Pleasant F *et al.* (2013) A community-based participatory assessment of food availability in an urban Midwestern community. Poster presented at the *Agriculture, Food and Human Values Society Annual Conference*, East Lansing, MI, USA, 21 June 2016.

Mayfield K, Hession S, Weatherspoon L *et al.* (2016) Food availability, food price and food quality: associations with race and median household income in Flint, Michigan. *J Acad Nutr Diet* **116**, A52.

Pleasant F, Caudell E & Sadler RC (2012) *edible flint* Access & Education Work Group & Raise It Up! Youth Corner Store Assessment. Paper presented at the *Food Forum at UM-Flint Earth Day Celebration*, Flint, MI, USA, 14 April 2012.

Reference

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