

CORRECTION

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Correction: Adapting the planetary health diet index for children and adolescents

Carolina Venegas Hargous^{1,2}, Liliana Orellana³, Claudia Strugnelli^{1,4}, Camila Corvalan⁵, Steven Allender¹ and Colin Bell^{1,2*}

Correction to: Venegas Hargous et al. Int J Behav Nutr Phys Act (2023) 20:146

<https://doi.org/10.1186/s12966-023-01516-z>.

Following the publication of the original article, a reader identified a typographical error in Table 2. The authors acknowledged the error and affirmed that the errors did not impact the calculations or the interpretation of the article's results.

Incorrect:

Formulae to calculate Ratio components:

$$score(x) = \begin{cases} \frac{C \times x}{A} & \text{if } x \leq A \\ \left(\frac{C \times 100}{100 - A} \right) - \left(\frac{C}{100 - A} \right) \times x & \text{if } x > A \end{cases}$$

For a given ratio component, x is the percentage of calories consumed, A is the optimal recommended value, and C is the maximum possible score.

The online version of the original article can be found at <https://doi.org/10.1186/s12966-023-01516-z>.

*Correspondence:

Colin Bell
colin.bell@deakin.edu.au

¹Global Centre for Preventive Health and Nutrition (GLOBE), Institute for Health Transformation, Deakin University, Geelong, Australia

²School of Medicine, Faculty of Health, Deakin University, Geelong, Australia

³Biostatistics Unit, Faculty of Health, Deakin University, Geelong, Australia

⁴Institute for Physical Activity and Nutrition (IPAN), Deakin University, Geelong, Australia

⁵Institute of Nutrition and Food Technology (INTA), University of Chile, Santiago, Chile

Formulae to calculate Optimum components:

$$score(x) = \begin{cases} \frac{10 \times x}{A} & \text{if } x \leq A \\ \left(\frac{10 \times B}{B - A} \right) - \left(\frac{10}{(B - A) \times x} \right) & \text{if } A < x < B \\ 0 & \text{if } x \geq B \end{cases}$$

For a given optimum component, x is the percentage of calories consumed, A is the optimal recommended value, and B is the upper limit of the recommended range.

Correct:

Formulae to calculate Ratio components:

$$score(x) = \begin{cases} \frac{C \times x}{A} & \text{if } x \leq A \\ \left(\frac{C \times 100}{100 - A} \right) - \left(\frac{C \times x}{100 - A} \right) & \text{if } x > A \end{cases}$$

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The Original Article has been corrected.

