

## CORRECTION

# Correction: Functional illiteracy burden in soil-transmitted helminth (STH) endemic regions of the Philippines: An ecological study and geographical prediction for 2017

The *PLOS Neglected Tropical Diseases* Staff

In [Table 6](#), the row starting with “Prevalence of *P. falciparum*” is incorrectly marked with a † symbol. This should instead be a superscript letter ‘c’, as on the adjacent rows.

Please see the corrected [Table 6](#) below.



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## OPEN ACCESS

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Table 6. List of predictors considered as influencing the prevalence of functional illiteracy in school-aged children.

| Predictors                                                                                                                                             | Luzon                                    |         | The Visayas                              |         | Mindanao                                 |         |
|--------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|---------|------------------------------------------|---------|------------------------------------------|---------|
|                                                                                                                                                        | RRR <sup>a</sup><br>(95CI <sup>b</sup> ) | P-value | RRR <sup>a</sup><br>(95CI <sup>b</sup> ) | P-value | RRR <sup>a</sup><br>(95CI <sup>b</sup> ) | P-value |
| Age in years (continuous) <sup>c</sup>                                                                                                                 | 1.08<br>(0.85, 1.36)                     | 0.55    | 1.18<br>(0.96, 1.46)                     | 0.12    | 0.99<br>(0.72, 1.35)                     | 0.95    |
| Female (versus Male)                                                                                                                                   | 0.44<br>(0.24, 0.79)                     | 0.01    | 0.70<br>(0.48, 1.02)                     | 0.07    | 0.50<br>(0.28, 0.88)                     | 0.02    |
| Below junior high school level (versus junior high school level completed)                                                                             | 9.69<br>(3.27, 28.75)                    | *       | 10.69<br>(5.25, 21.77)                   | *       | 8.33<br>(3.53, 19.69)                    | *       |
| Mean functional literacy levels of the heads of household (adult functional literacy) <sup>c</sup>                                                     | 2.16<br>(1.48, 3.14)                     | *       | 2.52<br>(1.97, 3.21)                     | *       | 3.43<br>(2.27, 5.17)                     | *       |
| Low SES (versus high SES) <sup>d</sup>                                                                                                                 | 1.97<br>(1.52, 2.56)                     | *       | 1.98<br>(1.24, 3.16)                     | *       | 3.28<br>(1.65, 6.54)                     | *       |
| Main sources of drinking water for members of household: Lake/pond/rain water/well (versus Piped into dwelling)                                        | 0.88<br>(0.48, 1.61)                     | 0.67    | 0.72<br>(0.54, 0.94)                     | 0.02    | 0.99<br>(0.50, 1.95)                     | 0.98    |
| Types of toilet facility at home: No toilet/bush/field/pit toilet (versus Flush toilet)                                                                | 1.08<br>(0.50, 2.32)                     | 0.85    | 1.86<br>(1.17, 2.93)                     | 0.01    | 0.67<br>(0.28, 1.58)                     | 0.36    |
| Main material of floor of houses: Sand/bamboo/palm/wood floor (versus Cement)                                                                          | 1.60<br>(0.81, 3.14)                     | 0.17    | 0.83<br>(0.71, 0.97)                     | 0.02    | 1.64<br>(0.77, 3.51)                     | 0.20    |
| Main material of outer walls of houses: Bamboo/palm/wood walls (versus Aluminium)                                                                      | 0.95<br>(0.48, 1.90)                     | 0.88    | 0.70<br>(0.45, 1.10)                     | 0.12    | 1.41<br>(0.76, 2.63)                     | 0.28    |
| Household educational stimuli: Below the average total education stimuli scores (versus above the average total education stimuli scores) <sup>c</sup> | 0.99<br>(0.76, 1.29)                     | 0.94    | 1.15<br>(0.89, 1.48)                     | 0.29    | 1.11<br>(0.73, 1.68)                     | 0.63    |
| Prevalence of <i>P. falciparum</i> <sup>c</sup>                                                                                                        | 0.56<br>(0.33, 0.95)                     | 0.03    | N/A                                      | N/A     | 0.75<br>(0.54, 1.04)                     | 0.08    |
| Prevalence of <i>P. vivax</i> <sup>c</sup>                                                                                                             | 1.29<br>(0.81, 2.05)                     | 0.28    | N/A                                      | N/A     | 1.26<br>(1.04, 1.52)                     | 0.02    |
| Prevalence of <i>A. lumbricoides</i> <sup>c</sup>                                                                                                      | 1.10<br>(0.84, 1.46)                     | 0.49    | 0.92<br>(0.71, 1.19)                     | 0.51    | -                                        | -       |
| Prevalence of <i>T. trichiura</i> <sup>c</sup>                                                                                                         | 1.58<br>(0.72, 3.46)                     | 0.26    | 0.88<br>(0.43, 1.77)                     | 0.71    | -                                        | -       |
| Prevalence of <i>A. lumbricoides</i> monoinfection <sup>c</sup>                                                                                        | -                                        | -       | -                                        | -       | 0.74<br>(0.44, 1.23)                     | 0.24    |
| Prevalence of <i>T. trichiura</i> monoinfection <sup>c</sup>                                                                                           | -                                        | -       | -                                        | -       | 1.40<br>(1.10, 1.78)                     | 0.01    |
| Prevalence of <i>A. lumbricoides</i> and <i>T. trichiura</i> coinfection <sup>c</sup>                                                                  | -                                        | -       | -                                        | -       | 0.73<br>(0.52, 1.03)                     | 0.07    |
| Intercept                                                                                                                                              | 0.05<br>(0.02, 0.1)                      | *       | 0.05<br>(0.03, 0.08)                     | *       | 0.04<br>(0.02, 0.08)                     | *       |

Note: Reference group = functional literacy;

<sup>a</sup> RRR = ratios of relative risks;

<sup>b</sup> 95CI = 95% confidence interval;

<sup>c</sup> Variables were standardized to have mean of zero, and standard deviation of one;

<sup>d</sup> SES = socioeconomic status;

\* Statistically significant (P<0.0001);

N/A = Not available.

<https://doi.org/10.1371/journal.pntd.0010553.t001>

## Reference

1. Owada K, Nielsen M, Lau CL, Yakob L, Clements ACA, Leonardo L, et al. (2019) Functional illiteracy burden in soil-transmitted helminth (STH) endemic regions of the Philippines: An ecological study and geographical prediction for 2017. PLoS Negl Trop Dis 13(6): e0007494. <https://doi.org/10.1371/journal.pntd.0007494> PMID: 31226111