# **Supplementary Materials**

**Supplementary Table 1.** Type of school, county and corresponding human development index (HDI) of participating and non-participating schools in study

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| **Schools** | **Type of school** | **County** | **HDI 20151,2** |
| *Participated in study* |  |  |  |
| A | Rural | Tarrazú | 0,718 (high) |
| B | Rural | Desamparados | 0,785 (high) |
| C | Rural | Aserrí | 0,796 (high) |
| D | Rural | Acosta | 0,798 (high) |
| E | Rural | Puriscal | 0,808 (very high) |
| F | Rural | Mora | 0,839 (very high) |
| G | Urban | Desamparados | 0,785 (high) |
| H | Urban | Puriscal | 0,808 (very high) |
| I | Urban | San José | 0,818 (very high) |
| J | Urban | Mora | 0,839 (very high) |
| K | Urban | Vásquez de Coronado | 0,852 (very high) |
| L | Urban | Escazú | 0,916 (very high) |
| *Invited but declined participation* | | | |
| M | Rural | Pérez Zeledón | 0,761 (high) |
| N | Urban | Alajuelita | 0,752 (high) |
| O | Urban | San José | 0,818 (very high) |
| P | Urban | Goicoechea | 0,822 (very high) |

1 Programa de las Naciones Unidas para el Desarrollo (PNUD), Escuela de Estadística de la Universidad de Costa Rica (UCR). Atlas del Desarrollo Humano Cantonal de Costa Rica. <https://www.cr.undp.org/content/costarica/es/home/atlas-de-desarrollo-humano-cantonal.html.> Accessed March, 2021

2 In parentheses, category assigned from the following: very high, high, medium.

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| **Supplementary Table 2**. Semi-Structured Interview Guide used with School Principal | |
| **Section** | **Questions** |
| Priorities | * How long have you been a principal at this high school? * And in your time as a principal, what would you say have been the priorities as part of the day-to-day running of the school? Why so? * Among these priorities, what place would you say students’ health and nutrition has had? Why so? |
| Health | * How would you say is the health of the students of this school? * What are the main health problems they have? * What causes these problems? * How does the school influence these problems? |
| Food | * What would you say the students' eating habits are like?   + What do they usually eat?   + What might influence what they eat? * How does the school influence what students eat? * Tell me about the foods offered at school. What is usually sold?   + How do you define which foods are sold and which are not? Who makes those decisions?   + Have there been any changes in food offered in the last years? How has it changed? |
| Student Kiosk | [IF THE INTERVIEWEE HAS NOT MENTIONED THE REGULATION, MENTION IT BRIEFLY]   * How did you find out about the regulation?   + When did you find out?   + Had you heard something about it before it was in the press? * Were there any reactions to this regulation? (in general, at the institution) What was that reaction?   + How was the reaction of the students?   + What about that of teachers? And parents?   + How was the reaction of the kiosk concessionaire? * Can you tell me whether there were any changes after the decree was published?   + What changes occurred? Why did they happen?   + Who performed them? How were they carried out?   + When did they take place? * What does this regulation propose?   + What types of food does it propose to sell?   + What kind of food does it propose to avoid?   + What other types of provisions does it include? * How would you say that the regulations are being implemented at this school?   + Why do you think they are implemented (or not)?   + What factors facilitate compliance?   + What factors obstruct compliance? * What do you consider to be the main factor that hinders implementation of the regulation? Why so? * What do you think would facilitate the implementation of the regulation? * Do you have any type of control in relation to what is sold in the student kiosk? |
| Recap section | * How would you rate your level of knowledge of the regulation, on a scale of 1 to 10? Why? * How would you rate the level of compliance with the regulation, on a scale of 1 to 10? Why? * What level of commitment do you feel towards ensuring that healthy foods and beverages are sold, on a scale of 1 to 10? What do you think would make your level of commitment higher? * Aside from what we have already discussed, do you have any additional comments related to the kiosk regulations? |
| 1 We have omitted introductory paragraph, several prompts used in response to answers provided, as well as concluding administrative and socio demographic questions. | |

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| **Supplementary Table 3**. Semi-Structured Interview Guide used with Kiosk Concessionaires | |
| **Section** | **Questions** |
| Health | Note: questions for this section were the same as those asked to the school principal (Table S1). |
| Food | Note: questions for this section were the same as those asked to the school principal (Table S1). |
| Student Kiosk | [IF THE INTERVIEWEE HAS NOT MENTIONED THE REGULATION, MENTION IT BRIEFLY]   * How did you find out about the regulation?   + When did you find out?   + Had you heard something about it before it was in the press? * Were there any reactions to this regulation? (in general, at the institution) What was that reaction?   + How was the reaction of the students?   + What about that of teachers? And parents? * Can you tell me whether there were any changes after the decree was published?   + What changes occurred? Why did they happen?   + Who performed them? How were they carried out?   + When did they take place? * What does this regulation propose?   + What types of food does it propose to sell?   + What kind of food does it propose to avoid?   + What other types of provisions does it include? * How would you say that the regulations are being implemented at this school?   + Why do you think they are implemented (or not)?   + What factors facilitate compliance?   + What factors obstruct compliance? * What do you consider to be the main factor that hinders implementation of the regulation? Why so? * What do you think would facilitate the implementation of the regulation? * Does the school principal have any type of control in relation to what is sold in the student kiosk?   + What about the administrative school board, do they have any control?   + And the Health and Nutrition Committee? * Have you ever received training in relation to the Guidelines?   + Who provided this training? How long was it?   + How did you find out about it?   + Why did you attend this training? |
| Recap section | * Note: questions for this section were the same as those asked to the school principal (Table S1). |
| 1 We have omitted introductory paragraph, several prompts used in response to answers provided, as well as concluding administrative and socio demographic questions. | |