S1. Social impact of Physical Activity and nutRition in College (SPARC) study survey questions for college students living in residence halls (2015-2016)




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|  |  |  |  |  | fr_maledorm1_num (1-22) <br> fr_maledorm2_num (1-22) <br> fr_maledorm3_num (1-22) <br> fr_maledorm4_num (1-22) <br> fr_maledorm5_num (1-22) <br> fr_femaledorm1_num (1-22) <br> fr_femaledorm2_num (1-22) <br> fr_femaledorm3_num (1-22) <br> fr_femaledorm4_num (1-22) <br> fr_femaledorm5_num (1-22) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FR 4.2 | Dorm floor | 1. Dropdown: 1st-15th floor, does NOT live in the dorms, I do not know | fr_malefloor1 (1-17) <br> fr_malefloor2 (1-17) <br> fr_malefloor3 (1-17) <br> fr_malefloor4 (1-17) <br> fr_malefloor5 (1-17) <br> fr_femalefloor1 (1-17) <br> fr_femalefloor2 (1-17) <br> fr_femalefloor3 (1-17) <br> fr_femalefloor4 (1-17) <br> fr_femalefloor5 (1-17) | Created | x | X | X | X |
|  |  | FR5.3 | Roommate | Dropdown <br> 1. Yes <br> 0. No | fr_maleroomate1 (0/1) <br> fr_maleroomate2 (0/1) <br> fr_maleroomate3 (0/1) <br> fr_maleroomate4 ( $0 / 1$ ) <br> fr_maleroomate5 (0/1) <br> fr_femaleroomate1 (0/1) <br> fr_femaleroomate2 (0/1) <br> fr_femaleroomate3 (0/1) <br> fr_femaleroomate4 (0/1) <br> fr_femaleroomate5 (0/1) | Created | x | X | X | X |
| Stress | SD1 | How have y | in the past 1 month elt: |  |  |  |  |  |  |  |
|  |  | SD1.1 | Unable to control the important things in your life? | 1. Never <br> 2. Rarely <br> 3. Sometimes | sd_control (1-4) | ${ }^{20}$ Adapted from: Cohen, 1983 | x | X | X | x |




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|  |  | the past month, what kind was it? -Type cereal, if none leave blank |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | NIH 8 digit code for cerea (indicates the tertile clas whole grain density, fibe density) | for added sugar, $y$, and calcium | ds_c1code <br> ds_c2code |  | X | X | X | X |
|  |  |  | Added sugar classificatio (tsp added sugar/100 gra <br> 1. Lowest tertile: $\leq 0.71$ <br> 2. Second tertile: 0.72-5. <br> 3. Highest tertile: >5.49 | real 1 \& 2 | $\begin{aligned} & \text { ds_c1sugnt (1-3) } \\ & \text { ds_c2sugnt (1-3) } \end{aligned}$ |  | X | X | X | X |
|  |  |  | Whole grain density clas equivalents of whole gra <br> 1. Lowest tertile: $\leq 0.21$ <br> 2. Second tertile: 0.22-1. <br> 3. Highest tertile: >1.40 | n for cereal 1 \& (oz grams) | ds_c1whgnt (1-3) <br> ds_c2whgnt (1-3) |  | X | X | X | X |
|  |  |  | Calcium density classifica (mg of calcium/100 gram <br> 1. Lowest tertile: $\leq 21$ <br> 2. Second tertile: 22-100 <br> 3. Highest tertile: >100 | cereal 1 \&2 | $\begin{aligned} & \text { ds_c1calcnt (1-3) } \\ & \text { ds_c2calcnt (1-3) } \end{aligned}$ |  | x | X | X | X |
|  |  |  | Fiber density classification (grams of fiber/100 gram <br> 1. Lowest tertile: $\leq 2.1$ <br> 2. Second tertile: 2.2-7.3 <br> 3. Highest tertile: >7.3 | ereal 1 \&2 | $\begin{aligned} & \text { ds_c1fibnt (1-3) } \\ & \text { ds_c2fibnt (1-3) } \end{aligned}$ |  | X | X | X | X |
|  | DS4 | During the past month, how often did you have any milk (either to drink or on cereal)? Include regular milks, chocolate, or other flavored milks, lactosefree milk, buttermilk and soy. Please do not include small amounts of milk in coffee or tea. (If Never is selected skip next question) | Never <br> 1 time last month <br> 2-3 times last month <br> 1 time per week <br> 2 times per week <br> 3-4 times per week <br> 5-6 times per week <br> 1 time per day <br> 2-3 times per day <br> 4-5 times per day <br> 6 or more times per day | 0 times/d 0.033 times/d <br> 0.083 times/d <br> 0.143 times/d <br> 0.286 times/d <br> 0.5 times/d <br> 0.786 times/d <br> 1 time/d <br> 2.5 times/d <br> 4.5 times/d <br> 6 times/d | ds_milk | $\begin{aligned} & { }^{28} \text { NHANES } \\ & 2009-2010 \end{aligned}$ | X | X | X | X |
|  | DS5 | During the past month, what kind of milk did you usually drink? | 1. Whole or regular milk <br> 2. $2 \%$ or reduced-fat milk <br> 3. 1\% or low-fat milk <br> 4. Fat-free, skim or nonfa <br> 5. Soy milk <br> 6. Other kind of milk- Typ <br> 7. Almond (added in after | oding) | ds_milktype <br> ds_milktype_num (1-7) <br> ds_milktypeothtxt (string) | 28 NHANES $2009-2010$ | x | X | x | X |
|  | DS6 | During the past month, how often did you drink: |  |  |  |  |  |  |  |  |








|  |  | Moderate-to-vigorous physical activity | pa_mvpa (num) |  | X | X | X | X |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PA3 | Yesterday, how much time did | 1. None | pa_screen (1-6) | ${ }^{41}$ Adapted | X | X | X | X |
|  | you spend in front of a screen | 2. Less than $1 / 2$ hour |  | from: |  |  |  |  |
|  | (excluding time in class and being | 3. $1 / 2-2$ hours |  | Fountaine, |  |  |  |  |
|  | physically active)? This includes | 4. $21 / 2-4$ hours |  | 2011 |  |  |  |  |
|  | computers, tablets, smartphones, TV, video games, movies, etc. | 5. $4 \frac{112-6}{}$ hours 6. More than 6 hours |  |  |  |  |  |  |

${ }^{A} X=$ asked at that time point or derived from a question asked at that time point; C= carried over from another time point into data set

## Citations

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