

Reasons for unhealthy snacking, life stress, and Social Economic Position (#43592)

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1) Have any data been collected for this study already?

No, no data have been collected for this study yet.

2) What's the main question being asked or hypothesis being tested in this study?

RQ: Are there differences in reasons for unhealthy snacking due to current life stress and (Social Economic Position) SEP?

H1: High life stress is related to more negative affect (NA)-related reasons for unhealthy snacking (higher score).

H2: The relationship between high life stress and NA-related reasons for unhealthy snacking is moderated by SEP.

3) Describe the key dependent variable(s) specifying how they will be measured.

Reasons for unhealthy snacking as measured by the reasons for unhealthy snacking scale (22 items; Verhoeven et al., 2015)

4) How many and which conditions will participants be assigned to?

People will be categorized in low, middle and high SEP according to their household income and education level.

5) Specify exactly which analyses you will conduct to examine the main question/hypothesis.

H1: We will run a simple regression analysis with life stress as predictor variable and the NA-related reasons for unhealthy snacking subscale as dependent variable.

H2: We will run a multiple regression with SEP, life stress and their interaction term as predictor variables and the NA-related reasons for unhealthy snacking subscale as dependent variable.

6) Describe exactly how outliers will be defined and handled, and your precise rule(s) for excluding observations.

We will exclude people who fail the attention check or complete the survey unrealistically fast.

7) How many observations will be collected or what will determine sample size? No need to justify decision, but be precise about exactly how the number will be determined.

We aim for 1000 participants drawn from the Dutch population.

8) Anything else you would like to pre-register? (e.g., secondary analyses, variables collected for exploratory purposes, unusual analyses planned?)

None.