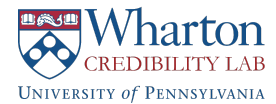




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## 'Cultural Differences in Beliefs about Being Alone and Loneliness' (AsPredicted #139022)

**Created:** 07/21/2023 08:43 AM (PT)

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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?

How do beliefs about being alone differ between Americans and Japanese? Further, how does the relationship between loneliness and social contact differ between Americans and Japanese?

H1: Japanese have more positive beliefs about being alone than Americans

H2: Beliefs about being alone moderate the relationship between loneliness and social contact such that social contact predicts loneliness less strongly for people with more positive beliefs about being alone (for both groups)

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

Beliefs about being alone (6-item original scale and open-response question); Loneliness (UCLA Loneliness Scale 8-item version); Social contact (three questions about frequency of contact with friends, family, and significant other in past month used in MIDUS/MIDJA survey).

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

In this study, we will compare two groups based on culture (i.e., Japanese versus Americans). There are no experimental conditions, as this study consists of a survey.

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

We will perform inferential tests to examine whether Japanese versus Americans differ in beliefs about being alone, loneliness, exposure to media about being alone, and frequency of social contact.

We will also test whether the relationship between social contact and loneliness differs by cultural group. We will test the following variables as potential covariates: beliefs about being alone, individualism/collectivism, tightness/looseness, relational mobility, exposure to media about being alone, and demographics (e.g., age, gender).

We will also run bivariate correlations between all aforementioned variables separately for each cultural group.

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

We will exclude participants who complete the survey in less than 3 minutes. We will exclude participants who do not finish the survey. We will exclude participants who provide non-human responses to open-response questions.

**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 will recruit 250 American participants and 250 Japanese participants (500 participants total).

**8) Anything else you would like to pre-register?**

(e.g., secondary analyses, variables collected for exploratory purposes, unusual analyses planned?)

Nothing else to pre-register.

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