Items

All items were answered on a 7-point scale with the following options:

"To what extent do you agree or disagree with the following statements?"

(-3) Strongly Disagree, (-2) Disagree, (-1) Slightly Disagree, (0) Neutral, (1) Slightly Agree (2) Agree, (3) Strongly Agree

Personality

Lee and Ashton (2018)

Honesty Humility

Sincerity

- 1. If I want something from a person I dislike, I will act very nicely toward that person in order to get it.
- 2. I wouldn't use flattery to get a raise or promotion at work, even if I thought it would succeed.
- 3. If I want something from someone, I will laugh at that person's worst jokes.
- 4. I wouldn't pretend to like someone just to get that person to do favors for me.

Fairness

- 1. If I knew that I could never get caught, I would be willing to steal a million dollars.
- 2. I would be tempted to buy stolen property if I were financially tight.
- 3. I would never accept a bribe, even if it were very large.
- 4. I'd be tempted to use counterfeit money, if I were sure I could get away with it.

Greed Avoidance

- 1. Having a lot of money is not especially important to me.
- 2. I would like to live in a very expensive, high-class neighborhood.
- 3. I would like to be seen driving around in a very expensive car.
- 4. I would get a lot of pleasure from owning expensive luxury goods.

Modesty

- 1. I am an ordinary person who is no better than others.
- 2. I wouldn't want people to treat me as though I were superior to them.
- 3. I think that I am entitled to more respect than the average person is.
- 4. I want people to know that I am an important person of high status.

Emotionality

Fearfulness

- 1. I would feel afraid if I had to travel in bad weather conditions.
- 2. I don't mind doing jobs that involve dangerous work.
- 3. When it comes to physical danger, I am very fearful.
- 4. Even in an emergency I wouldn't feel like panicking.

Anxiety

- 1. I sometimes can't help worrying about little things.
- 2. I worry a lot less than most people do.
- 3. I rarely, if ever, have trouble sleeping due to stress or anxiety.
- 4. I get very anxious when waiting to hear about an important decision.

Dependence

- 1. When I suffer from a painful experience, I need someone to make me feel comfortable.
- 2. I can handle difficult situations without needing emotional support from anyone else.
- 3. Whenever I feel worried about something, I want to share my concern with another person.
- 4. I rarely discuss my problems with other people.

Sentimentality

- 1. I feel like crying when I see other people crying.
- 2. When someone I know well is unhappy, I can almost feel that person's pain myself.
- 3. I feel strong emotions when someone close to me is going away for a long time.
- 4. I remain unemotional even in situations where most people get very sentimental.

Extraversion

Social Self-Esteem

- 1. I feel reasonably satisfied with myself overall.
- 2. I think that most people like some aspects of my personality.
- 3. I feel that I am an unpopular person.
- 4. Even in an emergency I wouldn't feel like panicking.

Social Boldness

- 1. I rarely express my opinions in group meetings.
- 2. In social situations, I'm usually the one who makes the first move.
- 3. When I'm in a group of people, I'm often the one who speaks on behalf of the group.
- 4. I tend to feel quite self-conscious when speaking in front of a group of people.

Sociability

- 1. I avoid making "small talk" with people.
- 2. I enjoy having lots of people around to talk with.
- 3. I prefer jobs that involve active social interaction to those that involve working alone.
- 4. The first thing that I always do in a new place is to make friends.

Liveliness

- 1. I am energetic nearly all the time.
- 2. On most days, I feel cheerful and optimistic.
- 3. People often tell me that I should try to cheer up.
- 4. Most people are more upbeat and dynamic than I generally am.

Agreeableness

Forgiveness

- 1. I rarely hold a grudge, even against people who have badly wronged me.
- 2. My attitude toward people who have treated me badly is "forgive and forget".
- 3. If someone has cheated me once, I will always feel suspicious of that person.
- 4. I find it hard to fully forgive someone who has done something mean to me.

Gentleness

- 1. People sometimes tell me that I am too critical of others.
- 2. I generally accept people's faults without complaining about them.
- 3. I tend to be lenient in judging other people.
- 4. Even when people make a lot of mistakes, I rarely say anything negative.

Flexibility

- 1. People sometimes tell me that I'm too stubborn.
- 2. I am usually quite flexible in my opinions when people disagree with me.
- 3. When people tell me that I'm wrong, my first reaction is to argue with them.
- 4. I find it hard to compromise with people when I really think I'm right.

Patience

- 1. People think of me as someone who has a quick temper.
- 2. I rarely feel anger, even when people treat me quite badly.
- 3. Most people tend to get angry more quickly than I do.
- 4. I find it hard to keep my temper when people insult me.

Conscientiousness

Organization

1. I clean my office or home quite frequently.

- 2. I plan ahead and organize things, to avoid scrambling at the last minute.
- 3. People often joke with me about the messiness of my room or desk.
- 4. When working, I sometimes have difficulties due to being disorganized.

Diligence

- 1. When working, I often set ambitious goals for myself.
- 2. I often push myself very hard when trying to achieve a goal.
- 3. Often when I set a goal, I end up quitting without having reached it.
- 4. I do only the minimum amount of work needed to get by.

Perfectionism

- 1. I often check my work over repeatedly to find any mistakes.
- 2. When working on something, I don't pay much attention to small details.
- 3. I always try to be accurate in my work, even at the expense of time.
- 4. People often call me a perfectionist.

Prudence

- 1. I make decisions based on the feeling of the moment rather than on careful thought.
- 2. I make a lot of mistakes because I don't think before I act.
- 3. I don't allow my impulses to govern my behavior.
- 4. I prefer to do whatever comes to mind, rather than stick to a plan.

Openness

Aesthetic Appreciation

- 1. I would be quite bored by a visit to an art gallery.
- 2. I wouldn't spend my time reading a book of poetry.
- 3. If I had the opportunity, I would like to attend a classical music concert.
- 4. Sometimes I like to just watch the wind as it blows through the trees.

Inquisitiveness

- 1. I'm interested in learning about the history and politics of other countries.
- 2. I enjoy looking at maps of different places.
- 3. I would be very bored by a book about the history of science and technology.
- 4. I've never really enjoyed looking through an encyclopedia.

Creativeness

- 1. I would like a job that requires following a routine rather than being creative.
- 2. I would enjoy creating a work of art, such as a novel, a song, or a painting.
- 3. People have often told me that I have a good imagination.
- 4. I don't think of myself as the artistic or creative type.

Unconventionality

- 1. I think that paying attention to radical ideas is a waste of time.
- 2. I like people who have unconventional views.
- 3. I think of myself as a somewhat eccentric person.
- 4. I find it boring to discuss philosophy.

Altruism

- 1. I have sympathy for people who are less fortunate than I am.
- 2. I try to give generously to those in need.
- 3. It wouldn't bother me to harm someone I didn't like.
- 4. People see me as a hard-hearted person.

Need for privacy

Horizontal privacy

Psychological

Frener, Wagner, and Trepte (2021)

- 1. I don't like to talk about personal issues with others unless they do it first.
- 2. There are a lot of things about me that I don't like to talk about with others.
- 3. I prefer not to share my feelings and inner thoughts with others.
- 4. I don't like it when others talk to me about their private issues. (new)

Physical

Frener, Wagner, and Trepte (2021)

- 1. I don't like it when strangers come too close to me.
- 2. I don't like to stand in a dense crowd of people.
- 3. I don't like to sit next to a stranger on a tram, bus, or plane.
- 4. I hate it when people enter my personal space uninvited. (new)

Social

Dienlin and Metzger (2019)

- 1. I don't feel comfortable interacting with other people. (Harrison 1993)
- 2. I often want to be alone. (new)
- 3. I'm a fairly anti-social person. (new)
- 4. I prefer to work independently in most situations. (new)

Vertical privacy

Privacy from Government

Dienlin and Metzger (2019)

- 1. I need government agencies to respect my privacy, even if that makes catching criminals harder.
- 2. I don't want the government to gather data about me, even if that makes it harder to spend tax income effectively.
- 3. I don't want government agencies to monitor my communication, even if that stops terrorist attacks.
- 4. I feel I need to protect my privacy from government agencies.

Privacy from Companies

New, self-designed.

- 1. I'm willing to pay more for products or services so that companies don't have to sell my data.
- 2. I'm happy to give up a little bit of privacy so that I can use certain apps or services for free.
- 3. I don't want companies to collect data about me, even if that makes their services worse.
- 4. I feel I need to protect my privacy from companies.

General privacy

Informational

Frener, Wagner, and Trepte (2021)

- 1. I would prefer that little is known about me.
- 2. I don't want my personal data to be publicly accessible.
- 3. It is important to me that records pertaining to me remain confidential. (Harrison 1993)
- 4. I prefer that others cannot easily find information about me on the Internet. (new)

Privacy need anonymity

Dienlin and Metzger (2019)

- 1. I would prefer to use a fake account on social network sites to preserve my privacy.
- 2. I feel I need to avoid places with video surveillance.
- 3. I prefer not to carry my driver's license or ID with me all the time to preserve my privacy.
- 4. I need to be able to surf the Internet anonymously. (new)

General Need for privacy

New, self-designed.

- 1. I need a lot of privacy.
- 2. Privacy is very important to me.
- 3. I think a lot about how I can protect my privacy.
- 4. I value privacy a lot.

Privacy other

Concerns

I'm very much concerned about my privacy in general.

Behavior

I often take safety measures to protect my privacy.

${\bf Sociode mographics}$

Age

How old are you?

Gender

How do you describe yourself?

- 1. Man
- 2. Woman
- 3. Third gender / other

Ethnicity

With what ethnicity do you identify with?

- 1. White
- 2. Other

Relationship status

Are you currently in a partnership or relation with another person?

- 1. No
- 2. Yes

College

Please indicate the highest degree you have completed

- 1. No college degree
- 2. College degree

Income

About how much money do you have at your disposal each month?

- 1. < \$1.000
- 2. \$1.000 \$4.000
- 3. \$4.000

Politics

Where would you position yourself politically?

- Extremely liberal
- Liberal
- Somewhat liberal
- Neutral
- Somewhat conservative
- Conservative
- Extremely conservative

Literature

Dienlin, Tobias, and Miriam J. Metzger. 2019. "Who Needs Privacy?" *Preprint*. https://doi.org/10.31219/osf.io/m23bn.

Frener, Regine, Jana Wagner, and Sabine Trepte. 2021. "Development and Validation of the Need for Privacy Scale (NFP-S)." In. 71st annual conference of the International Communication Association (ICA), Denver, CO, digital conference.

Harrison, Claire L. 1993. "The Development of a Desire for Privacy Scale." *ProQuest Dissertations and Theses*. PhD thesis, Ann Arbor: University of Connecticut. https://uaccess.univie.ac.at/login?url=https://www.proquest.com/dissertations-theses/development-desire-privacy-scale/docview/304030735/se-2?accountid=14682.

Lee, Kibeom, and Michael C. Ashton. 2018. "Psychometric Properties of the HEXACO-100." Assessment 25 (5): 543–56. https://doi.org/10.1177/1073191116659134.