**About the dataset:**

There 63 columns with 99 rows + 1 row of column header.

This data was collected from 2017 - 2019.

Following are the columns:

SNo. - Serial no.

The following items were included in the survey:

Q1 I found myself getting upset by quite trivial things.

Q2 I was aware of dryness of my mouth.

Q3 I couldn't seem to experience any positive feeling at all.

Q4 I experienced breathing difficulty (eg, excessively rapid breathing, breathlessness in the absence of physical exertion).

Q5 I just couldn’t seem to get going.

Q6 I tended to over-react to situations.

Q7 I had a feeling of shakiness (eg, legs going to give way).

Q8 I found it difficult to relax.

Q9 I found myself in situations that made me so anxious I was most relieved when they ended.

Q10 I felt that I had nothing to look forward to.

Q11 I found myself getting upset rather easily.

Q12 I felt that I was using a lot of nervous energy.

Q13 I felt sad and depressed.

Q14 I found myself getting impatient when I was delayed in any way (eg, elevators, traffic lights, being kept waiting).

Q15 I had a feeling of faintness.

Q16 I felt that I had lost interest in just about everything.

Q17 I felt I wasn’t worth much as a person.

Q18 I felt that I was rather touchy.

Q19 I perspired noticeably (eg, hands sweaty) in the absence of high temperatures or physical exertion.

Q20 I felt scared without any good reason.

Q21 I felt that life wasn’t worthwhile.

Q22 I found it hard to wind down.

Q23 I had difficulty in swallowing.

Q24 I couldn’t seem to get any enjoyment out of the things I did.

Q25 I was aware of the action of my heart in the absence of physical exertion (eg, sense of heart rate increase, heart missing a beat).

Q26 I felt down-hearted and blue.

Q27 I found that I was very irritable.

Q28 I felt I was close to panic.

Q29 I found it hard to calm down after something upset me.

Q30 I feared that I would be &quot;thrown&quot; by some trivial but unfamiliar task.

Q31 I was unable to become enthusiastic about anything.

Q32 I found it difficult to tolerate interruptions to what I was doing.

Q33 I was in a state of nervous tension.

Q34 I felt I was pretty worthless.

Q35 I was intolerant of anything that kept me from getting on with what I was doing.

Q36 I felt terrified.

Q37 I could see nothing in the future to be hopeful about.

Q38 I felt that life was meaningless.

Q39 I found myself getting agitated.

Q40 I was worried about situations in which I might panic and make a fool of myself.

Q41 I experienced trembling (eg, in the hands).

Q42 I found it difficult to work up the initiative to do things.

Each item was presented one at a time in a random order for each new participant along with a 4 point rating scale asking the user to indicate how often that had been true of them in the past week where

1 = Did not apply to me at all

2 = Applied to me to some degree, or some of the time

3 = Applied to me to a considerable degree, or a good part of the time

4 = Applied to me very much, or most of the time

(see the file demo1.png for how this looked)

This response is stored in variable A (e.g. Q1A).

The following were recorded as time in seconds:

Testelapse - The time spent on all the DASS questions (should be equivalent to the time elapsed on all the individual questions combined)

Surveyelapse - The time spent answering the rest of the demographic and survey questions

The Ten Item Personality Inventory was administered (see Gosling, S. D., Rentfrow, P. J., & Swann, W. B., Jr. (2003). A Very Brief Measure of the Big Five Personality Domains. Journal of Research in Personality, 37, 504-528.):

TIPI1 Extraverted, enthusiastic.

TIPI2 Critical, quarrelsome.

TIPI3 Dependable, self-disciplined.

TIPI4 Anxious, easily upset.

TIPI5 Open to new experiences, complex.

TIPI6 Reserved, quiet.

TIPI7 Sympathetic, warm.

TIPI8 Disorganized, careless.

TIPI9 Calm, emotionally stable.

TIPI10 Conventional, uncreative.

The TIPI items were rated "I see myself as:" \_\_\_\_\_ such that

1 = Disagree strongly

2 = Disagree moderately

3 = Disagree a little

4 = Neither agree nor disagree

5 = Agree a little

6 = Agree moderately

7 = Agree strongly

Other demographics questions:

education "How much education have you completed?", 1=Less than high school, 2=High school, 3=University degree, 4=Graduate degree

urban "What type of area did you live when you were a child?", 1=Rural (country side), 2=Suburban, 3=Urban (town, city)

gender "What is your gender?", 1=Male, 2=Female, 3=Other

age "How many years old are you?"

hand "What hand do you use to write with?", 1=Right, 2=Left, 3=Both

religion "What is your religion?", 1=Agnostic, 2=Atheist, 3=Buddhist, 4=Christian (Catholic), 5=Christian (Mormon), 6=Christian (Protestant), 7=Christian (Other), 8=Hindu, 9=Jewish, 10=Muslim, 11=Sikh, 12=Other

familysize "Including you, how many children did your mother have?"

The following values were derived from technical information:

country ISO country code of where the user connected from

**Template questions:**

* What is the Rate of depression/stress/anxiety in urban vs non urban areas or in different age groups, gender, handedness.
* Is the stress dependent on family size?

**Resources:**

DASS - 42 Scoring:

<https://neurocogsystem.com/wp-content/uploads/2021/02/DASS-42-Scoring.pdf>

About TIPI (Scoring):

<http://gosling.psy.utexas.edu/scales-weve-developed/ten-item-personality-measure-tipi/>

Original dataset on Kaggle: <https://www.kaggle.com/lucasgreenwell/depression-anxiety-stress-scales-responses?select=data.csv>