BIG 5 PERSONALITY TEST. INSIGHTS AND APPLICATIONS

Datasets source:

https://www.kaggle.com/tunguz/big-five-personality-test

Extraversion

Quiet withdrawn unassertive







Outgoing Energetic Gregarious

Agreeablenes



Conscientiousness





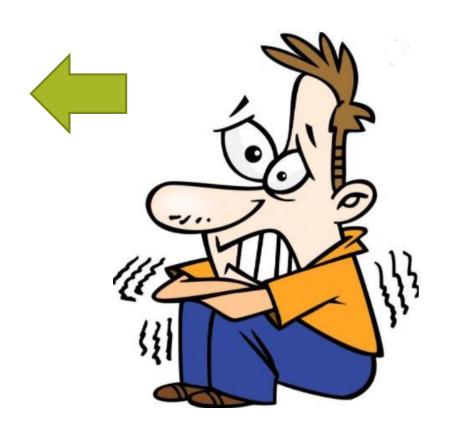


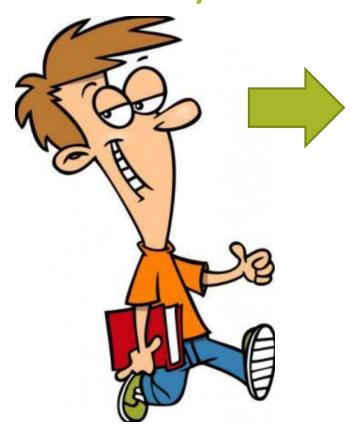


Responsible, dependable, goal oriented

Emotional Stability

Moody Tense Low Self confidence





Stable Strong confidence

Openness to experience

Narrow field of interest, Like the tried-andproven approach







Imaginative Curious Open to new ideas







Agreeableness

Conscientiousness

Extraversion







Agreeableness

Conscientiousness







Conscientiousness











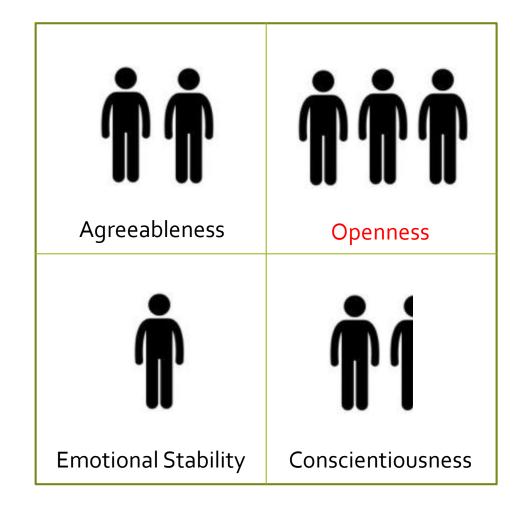
Openness





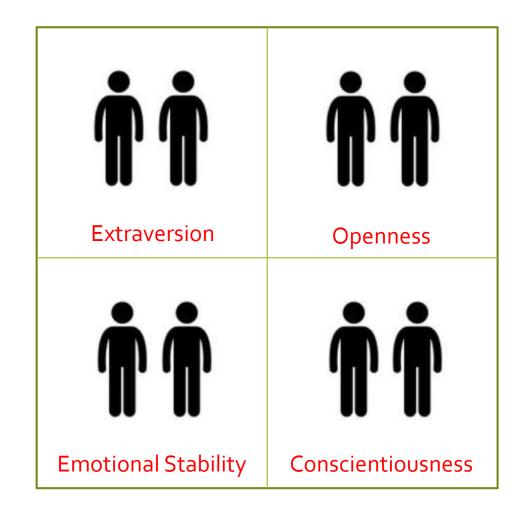


Extraversion



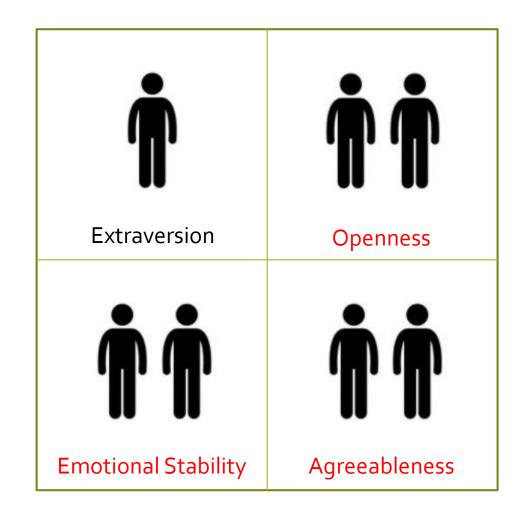


Agreeableness



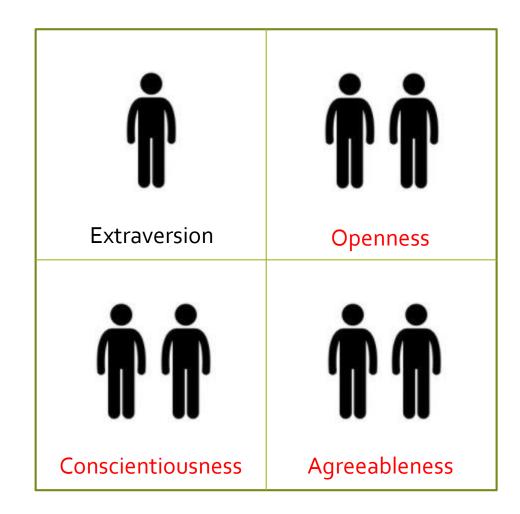


Conscientiousness



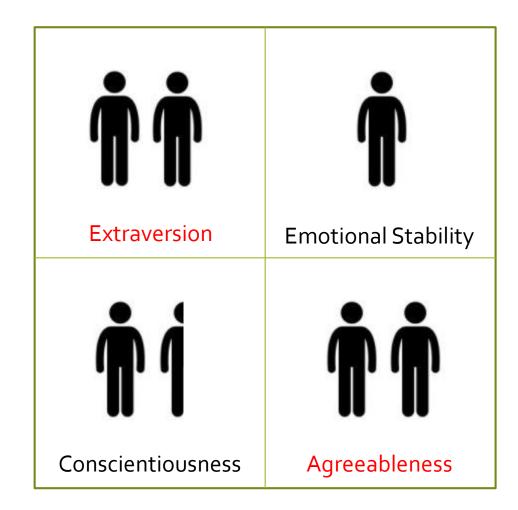


Emotional Stability

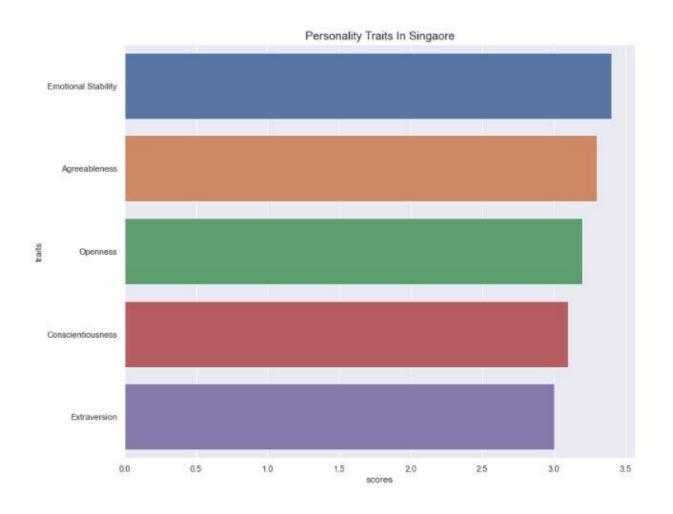




Openness

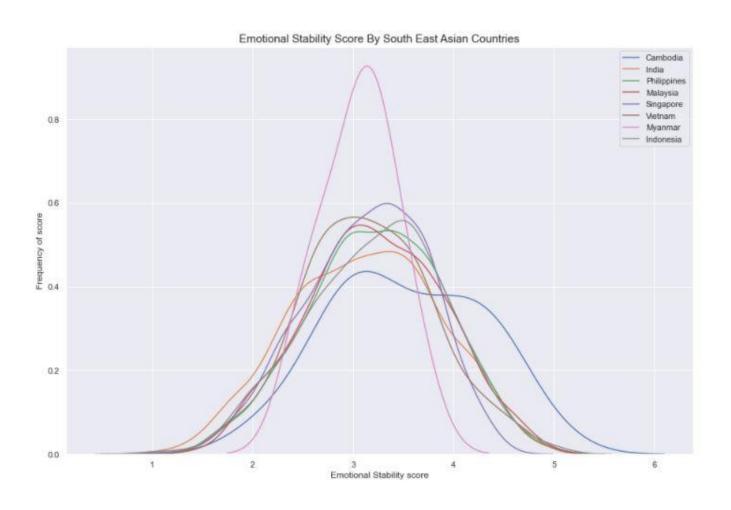


What are the dominant traits among Singaporeans?



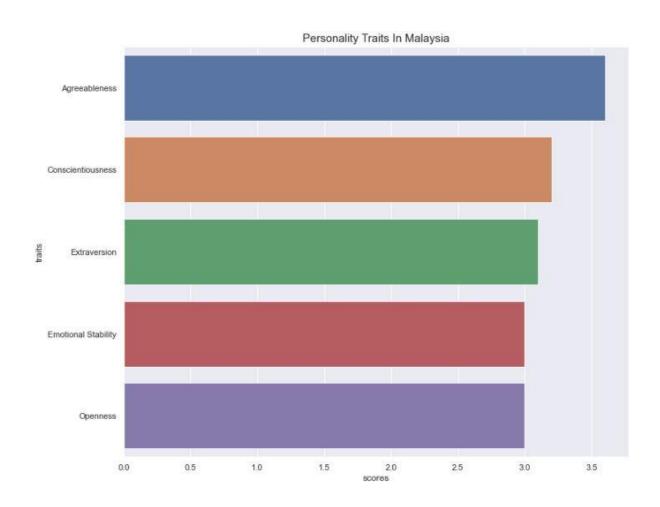
- Experience a lot of stress, worries about many things, experiences dramatic shifts in mood, feel anxious, struggles to bounce back after stressful events.
- 2. Has a great deal of interest in other people, cares about others, enjoys contributing to the happiness of others.
- Open to try new things, focused on tackling new challenges, happy to think about abstract concepts.
- 4. Goal oriented, hardworking, attention to details, enjoys having a set schedule.
- 5. Enjoys being the center of attention, likes to start conversation, enjoys meeting new people, say things before thinking about them.

How does our neighbours fair in Emotional Stability?



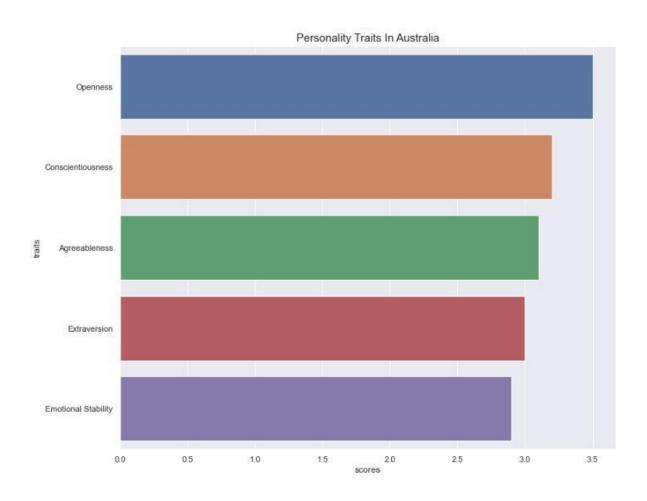
- CAMBODIA
- 2. INDONESIA
- 3. INDIA
- 4. PHILIPPINES
- 5. SINGAPORE
- 6. MYANMAR
- 7. MALAYSIA
- 8. VIETNAM

What are the dominant traits among Malaysians?



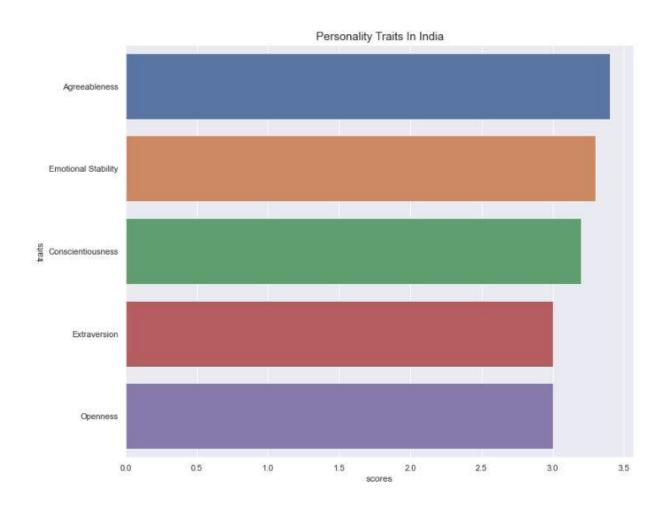
- Has a great deal of interest in other people, cares about others, enjoys contributing to the happiness of others.
- Goal oriented, hardworking, attention to details, enjoys having a set schedule.
- 3. Enjoys being the center of attention, likes to start conversation, enjoys meeting new people, say things before thinking about them.
- 4. Experience a lot of stress, worries about many things, experiences dramatic shifts in mood, feel anxious, struggles to bounce back after stressful events.
- Open to try new things, focused on tackling new challenges, happy to think about abstract concepts.

What are the dominant traits among Australians?



- Open to try new things, focused on tackling new challenges, happy to think about abstract concepts.
- 2. Goal oriented, hardworking, attention to details, enjoys having a set schedule.
- 3. Has a great deal of interest in other people, cares about others, enjoys contributing to the happiness of others.
- 4. Enjoys being the centre of attention, likes to start conversation, enjoys meeting new people, say things before thinking about them.
- 5. Experience a lot of stress, worries about many things, experiences dramatic shifts in mood, feel anxious, struggles to bounce back after stressful events.

What are the dominant traits among Indians?



- Has a great deal of interest in other people, cares about others, enjoys contributing to the happiness of others.
- 2. Experience a lot of stress, worries about many things, experiences dramatic shifts in mood, feel anxious, struggles to bounce back after stressful events.
- Goal oriented, hardworking, attention to details, enjoys having a set schedule.
- 4. Enjoys being the centre of attention, likes to start conversation, enjoys meeting new people, say things before thinking about them.
- Open to try new things, focused on tackling new challenges, happy to think about abstract concepts.

Summary & conclusion

- There are 5 personality traits which describe our behaviours.
- These affect our way we interact with others.
- These also determine how comfortable we feel in a group; depending the composition of the personality traits in the group.
- This will affect the productivity of the group.
- Cultures have a direct effect on personality traits.