

how much of each affective, motivational, and behavioral tendencies would each of 5 personalities have on a scale of 1-10?

The Big Five personality traits differ in their levels of affective, motivational, and behavioral tendencies, which can be roughly conceptualized on a scale of 1 to 10 based on their typical associations. **Extraversion** scores high on positive affect and social motivation (around 8-9), reflecting strong tendencies toward sociability and energetic behavior, with moderate to high behavioral activation. **Agreeableness** is characterized by high affiliative motivation and prosocial behavior (7-8), with positive affect related to care and cooperation but lower dominance or assertiveness. **Conscientiousness** shows strong behavioral regulation and self-discipline (8-9), with moderate positive affect and motivation toward goal-directed, organized behavior, but lower impulsivity. **Neuroticism** is marked by high negative affect (8-9), including fear, sadness, and anger, with motivational tendencies toward avoidance and heightened emotional reactivity, and variable behavioral inhibition. **Openness to Experience** involves moderate to high levels of cognitive and affective exploration (6-8), with motivational tendencies toward novelty seeking and creativity, and behavioral flexibility (Marengo et al., 2021; Wilt & Revelle, 2015; Deak et al., 2024). These values are approximate and reflect general trends from meta-analyses linking primary emotional systems and affective neuroscience with Big Five traits, showing that personality differences arise from varying intensities of these underlying affective, motivational, and behavioral components.

These papers were sourced and synthesized using Consensus, an AI-powered search engine for research. Try it at <https://consensus.app>

References

- Wilt, J., & Revelle, W. (2015). Affect, Behaviour, Cognition and Desire in the Big Five: An Analysis of Item Content and Structure. *European Journal of Personality*, 29, 478 - 497. <https://doi.org/10.1002/per.2002>
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- Deak, A., Inhóf, O., Nagy, L., & Csókási, K. (2024). Affective super-trait and/or individual patterns: a variable-centered and a person-centered approach of primary emotional aspects of personality. *Scientific Reports*, 14. <https://doi.org/10.1038/s41598-024-55371-4>