

Distributions of Personality

Principles of Complex Systems
CSYS/MATH 300, Fall, 2011

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Personality distributions

Five Factor Model (FFM)

- ▶ Extraversion [E]
- ▶ Agreeableness [A]
- ▶ Conscientiousness [C]
- ▶ Neuroticism [N]
- ▶ Openness [O]

"...a robust and widely accepted framework for conceptualizing the structure of personality... Although the FFM is not universally accepted in the field..."^[1]

Major concern: self-reported data.

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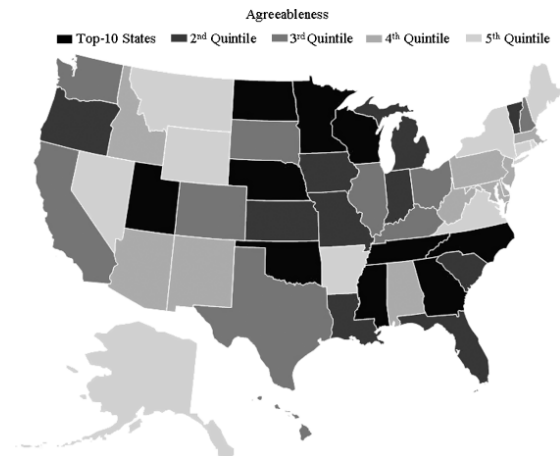
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Outline

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Agreeableness:



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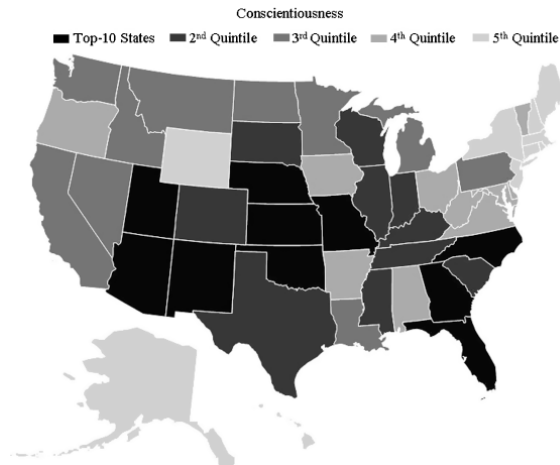
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Conscientiousness:



Personality distributions

Rentfrow, Gosling, and Potter^[1]

"A Theory of the Emergence, Persistence, and Expression of Geographic Variation in Psychological Characteristics"

Perspectives on Psychological Science

Vol. 3, pp. 339–369, 2008.

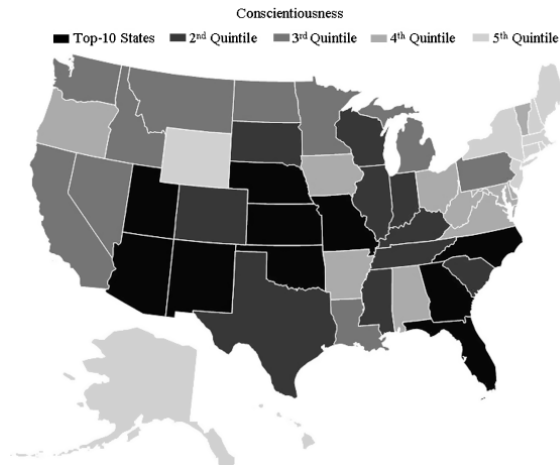
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Conscientiousness:



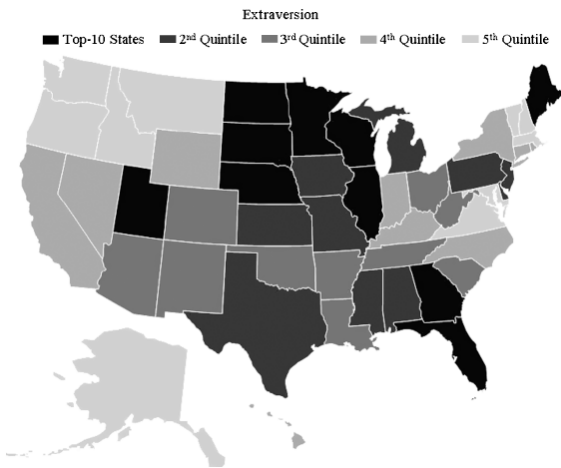
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Extraversion:



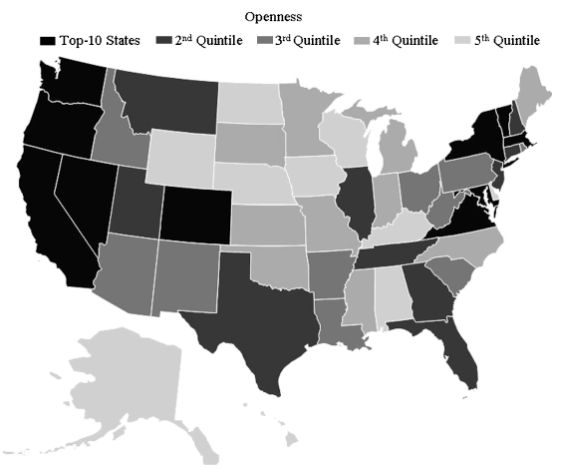
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Openness



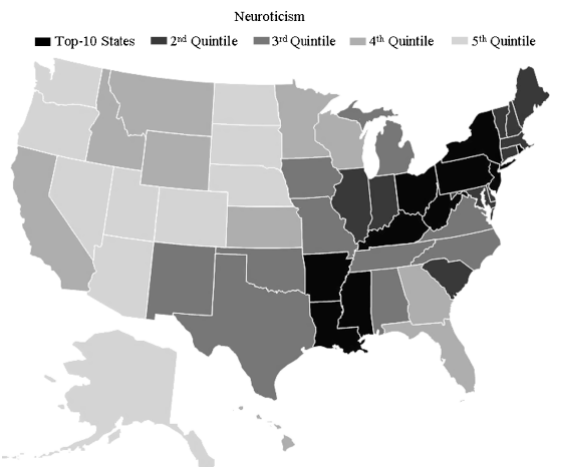
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Neuroticism:



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- [1] P. J. Rentfrow, S. D. Gosling, and J. Potter.
A theory of the emergence, persistence, and expression of geographic variation in psychological characteristics.
[Perspectives on Psychological Science](#), 3:339–369, 2008. pdf (📄)



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