2005

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Do Adult Mental Health Services Need to be Developmentally Appropriate?

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INTRODUCTION

Background
- State-level adult mental health administrators express little belief in turning developmentally appropriate adult mental health services around. The number and few such programs across the country

Study Questions
- Does individual functioning differ across adult age groups within individuals with psychiatric disorders?
- Is the rate of developmental change different in younger than older adults with psychiatric disorders?

Statistical Methods
- Weighted data nationally representative (Block, 1991)
- Preliminary findings (adjusted variance)

RESULTS

Functioning by Age Group

In School

Daily Contact with Friends

Never Married

In Trouble with the Law

In Trouble with the Law

Quologues?
- Delineate differences in means between a sequence of observations (e.g. rates over an age range)
- The observed cases for each age produce a sequence of rates over the age range, with a maximum and minimum rate value
- Rates (e.g. not working) are transformed into an angle θ, by the formula
  \[ \theta = \arcsin \left( \frac{1 - \text{rate}}{1 + \text{rate}} \right) \]
- A unit vector is then constructed, with co-ordinates (cosθ, sinθ), for each rate and these vectors are summed and plotted

ACKNOWLEDGEMENT

The Substance Abuse and Mental Health Data Archive and Inter-University Consortium for Political and Social Research at the University of Michigan provided these data.

REFERENCES:
