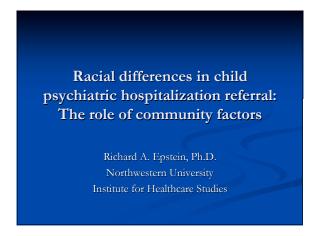
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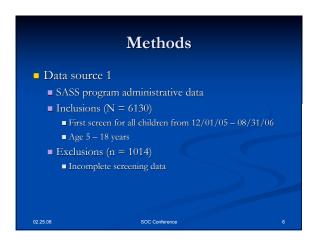


Overview Child behavioral health service utilization differs by race¹⁻⁷ Eliminating these differences is a critical goal⁸⁻¹⁰ Underlying causes are unknown Community factors may play a role¹¹⁻¹⁶ Referral rates are good estimate of utilization

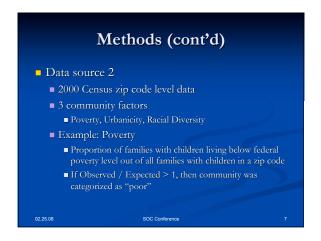
Study Objectives Test if there are different child psychiatric hospitalization referral rates by race Evaluate whether observed differences persist after adjustment for confounding variables Examine whether differences in referral rates by race are explained by community factors

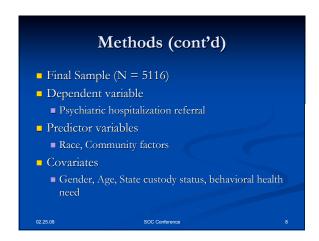


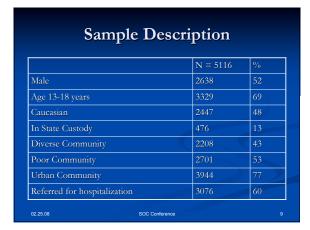




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Summary

African-Americans had higher referral rates than Caucasians

This difference increases after adjustment for covariates

This difference appears to be explained by community poverty and urbanicity

Poverty reduces the odds of referral by 35%

Urbanicity increases the odds of referral by 160%

Limitations

Ability to generalize results

Missing data
Hospital bed capacity
Referral as proxy for utilization

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