Outcomes for Youth Receiving Intensive In-Home Therapy or Residential Care: A Comparison Using Propensity Scores

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Previous Research: Deficiencies in Residential Care ⇔Critical reviews of efficacy (Burns & Hoagwood, 2002; Lyons & McCullough, 2006) ⇔Inability to meet standards of evidencebased practice (Hair, 2005)

⇒Short-terms gains mitigated following discharge (Leichtman, 2006)







- ⇒Small caseloads
- ⇒Approximately 6 months
- ⇒Skill training
- ⇒Work with other systems
- ⇒Fidelity measures in place





Purpose of Present Investigation To demonstrate whether intensive inhome therapy (IIHT) derived from MST is more effective than traditional residential care (RC) for behaviorally difficult youth To understand and control for differences in case characteristics between IIHT and RC youth









	Natural Selecti	ion Bia	S
Be	fore Matching, differences among II	IHT and RC	vouth:
	RC Youth IIHT Youth		
Afri	can-American	36.6%	21.9% ***
Male		81.3%	67.1% ***
12 - 15 years old		61.3%	47.2% ***
Pres	senting problem of delinquency	75.5%	62.5% ***
Nun	nber of delinguency types	40.7%	33.4% ***
You	th from Mississippi	9.9%	13.8% *
Pres	senting problem of mental health issues	60.5%	48.9% ***
Number of mental health problems		22.9%	15.5% ***
Incorrigible/Unruly		17.8%	10.9% **
Other criminal behavior		18.5%	10.7% ***
Commission of a sex offense		18.3%	10.8% ***
Siblings in out-of-home care		4.4%	1.5% **
Past mental health treatment		70.4%	45.9% ***
Past inpatient treatment		42.6%	25.4% ***
Past outpatient treatment		46.1%	30.0% ***
Received special education services		25.5%	15.7% ***
Parents received public financial assistance		40.3%	35.2% *
*p < /	05		















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