Implementing an RCT in the Juvenile Justice System: Experiences in Rural New Mexico and West Virginia

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New Orleans | Seattle

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Project Background

- Funded by:
 - Administration for Children and Families,
 Family & Youth Services Bureau
- Program Partners:
 - o Intervention developers:
 - Resources for Resolving Violence & Sentient Research
 - o Implementation site partners:
 - ▼ New Mexico Children, Youth, & Families Department
 - ➤ West Virginia Division of Juvenile Services

Youth Empowerment Study Overview

- RCT targeting juvenile justiceinvolved youth aged 14-19
- Target enrollment: 600 participants
- Testing e-PS-R's impact on sexual behaviors associated with teen pregnancy
- Current status:
 - 231 youth enrolled
 - o 3 month follow-up rate: 81%
 - o 6 month follow-up rate: 71%
 - 12 month follow-up rate: 56%

Study Region Comparisons

Regions

New Mexico

West Virginia

Partner Agency

Implementation Site Structure

Services Provided at Sites

Site Contacts

Parent Permission

Characteristics of Youth Population

NM Children, Youth, and Families Department

Field Services Offices

Probation meetings

Community Behavioral Health Clinicians

Required

White: 18-22%

Black: <1%

Hispanic: 66-70%

American Indian: 8-9%

WV Division of Juvenile Services

Youth Reporting Centers

Individual/family counseling; anger management, etc.

Youth Reporting Center Directors

Not required

White: 84% Black: 9%

Hispanic: 2%

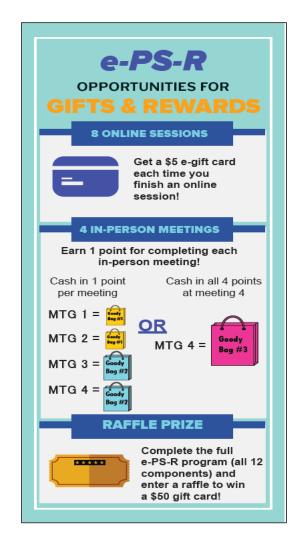
American Indian: NR

Regional Facilitators and Barriers/Challenges

	New Mexico	West Virginia
Facilitators	Large pool of youth	Access to youthCentralized agency
Barriers	 Access to youth Complex agency structure Parent permission Out-of-home placements (Residential treatment centers) 	Smaller pool of youthOut-of-home placements
Challenges	Program participation Recruitment Follow-up rates	

New Mexico: Program Participation Strategies & Solutions

- Ongoing feedback
 - Project partners
 - Focus group
- Developing incentives plan
 - Incentives and gift cards
 - E-PS-R schedule card
 - Positive messaging
 - Certificate of Achievement
 - Healthy snacks and beverages



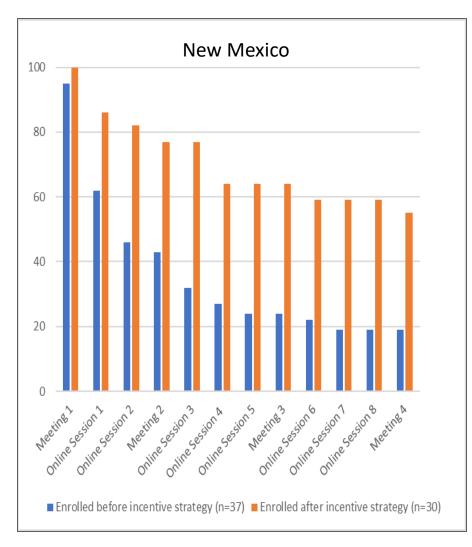
New Mexico: Program Participation Strategies & Solutions (continued)

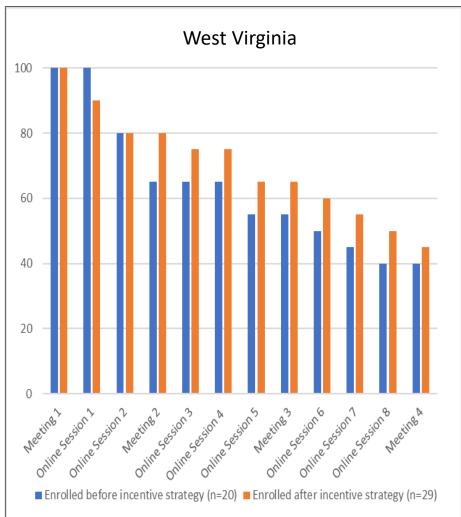
- Partnering with schools and community agencies
 - Chromebooks available
- Updated guidance for study coordinators
 - "Bundling" program components

West Virginia: Program Participation Strategies & Solutions

- Chromebooks available at site
- Updated guidance for study coordinators
- Components of incentives plan
 - E-PS-R schedule card
 - Positive messaging
 - Certificate of Achievement
 - Healthy snacks and beverages
- Incorporating e-PS-R in site scheduling

Program Progression Pre-/Post-Incentives Plan





Recruitment Strategies and Solutions

- New Mexico
 - Refresher trainings for site staff
 - x Increasing % of "yes" parent permission forms
 - Community service hours (Farmington)
 - Site expansion
- West Virginia
 - Expanding pool of potentially eligible youth
 - Site expansion

Follow-up Strategies and Solutions

Strategies	New Mexico	West Virginia
Community agencies	✓	
Schools	\checkmark	\checkmark
Probation officers	✓	
Revising locator forms	✓	✓
Detention centers	✓	✓
Ongoing communication	√	√

Next Steps

- Youth Advisory Panels (YAPs)
 - Obtaining feedback from youth in each distinct region
- Social Media
 - Developing engaging and interactive visual content
 - x Animations, memes, gifs
- Exploring incentive ideas in West Virginia

Questions?

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