IMPACT WV: Researching Neonatal Abstinence Syndrome Using a Two-Generational Approach

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Background:

IMPACT WV is a research study designed to develop strategies to expand services that encourage children's healthy development by working with communities to create opportunities and address needs of children diagnosed with Neonatal Abstinence Syndrome (NAS) or exposed to substances in utero. The program's goal is to improve the health and well-being of children diagnosed with NAS, women who were, or are, using substances, and their families who receive services through a two-generational approach.

To meet the mission of IMPACT WV, the team plans to INCREASE:

- Communication across providers
- Comprehensive services directed to families
- Coordination of services within, and outside of IMPACT system without duplication.

Objectives:

About ▼ Trainings ▼ Portal Login ▼

Present tools and early findings from levels of assessments related to quality improvement.

- Showcase online learning portal developed to provide training and resources for families and providers.
- Share COVID-19 Vaccine Confidence Communications and Social Media Toolkits.
- Describe and discuss services rendered within the program to eligible families.

Stage 1:

Precontemplation – Not

considering the vaccine

Methods/Procedures:

IMPACT WV approaches this mission through three major initiatives:

- Online Clearinghouse for training and resources for families and providers showcases resources, checklists, tools, webinars and learning modules offering continuing education credits.
- Direct services to caregivers focused on education and employment needs.
- Coordination of services directly to families who are enrolled in home visiting during the same period, with the development of an individualized plan for families that are two generational in nature.

Results: Training:

Figure 1 illustrates requested training from provider survey analysis.

- In order to provide service providers and families information about the identified topics, 11 online learning modules, 23 blogs, 20 CoPs (with 508 attendees) were developed and can be accessed on the IMPACT WV website. The site currently has 152 registered users.
- Partners also identified "Improved Health Outcomes" as the most important outcome.

Services:

participants by type of caregiver

Grandparent 8

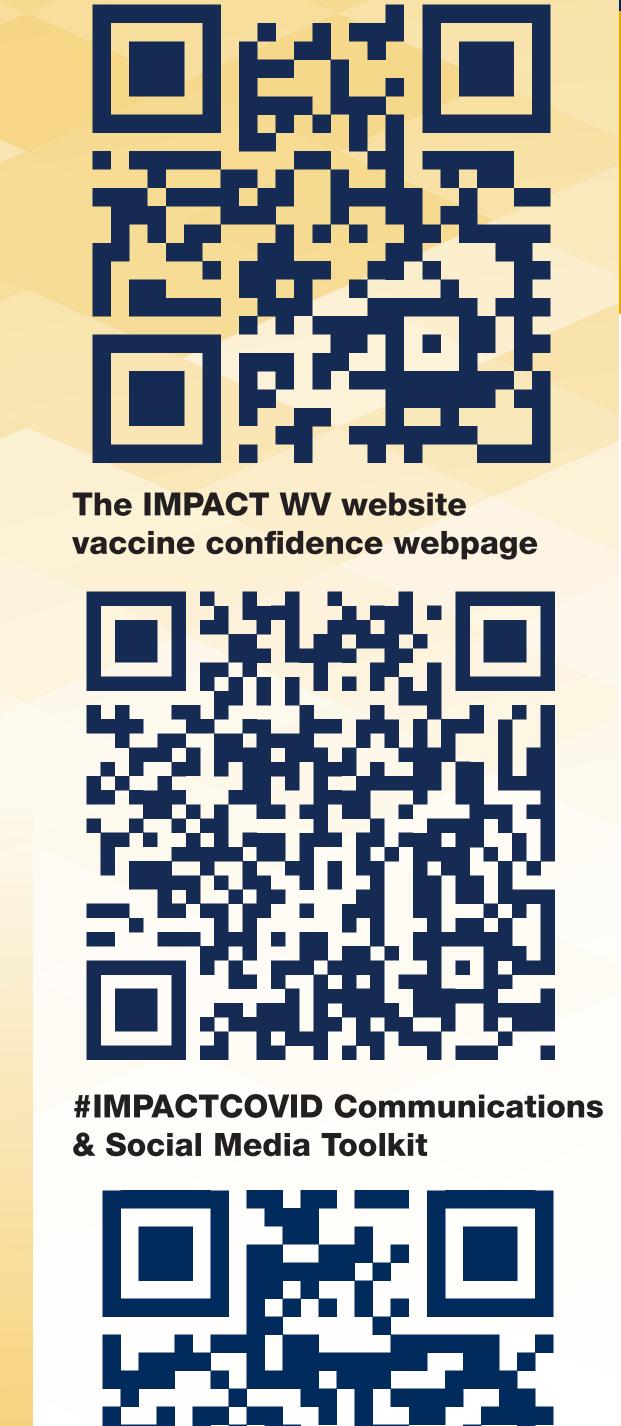
Foster 17 Father 1 Mother 38 Other 1

Home Visiting Programs 81 Education/Employment 6

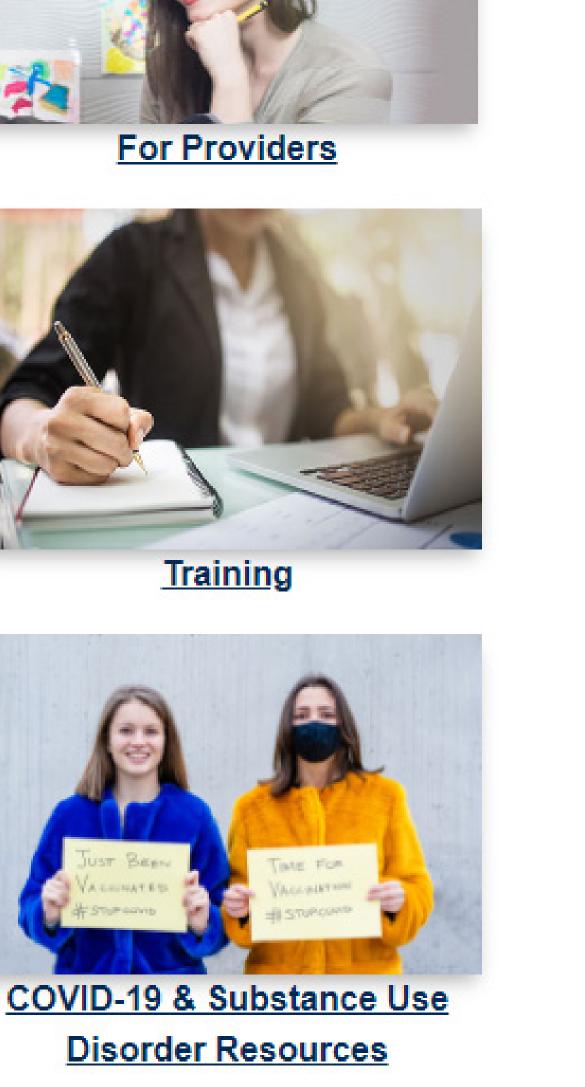
referrals made

Other 7

REQUESTED TRAINING Addressing families needs (housing, safety, employment, etc) Working with family members/ **PROVIDERS** caregivers 11.94% Health outcomes and evidence-based interventions 14.33% Developing and/or implmenting plans of self care **10.45%** Resource and Care coordination referral linkages with other providers **15.22%** 11.64% *Providers were able to choose multiple response Treatment planning/ management 1 require continued education or other forms require continued education or other to of professional development training.







In addition, a COVID-19 Vaccine Confidence Communications and Social Media Toolkits were developed to build vaccine confidence in the substance use population based on the stages of change behavioral theory. Have you gotten your Have you gotten your Have you gotten your Have you gotten your COVID-19 Vaccination Yet? COVID-19 vaccination yet? COVID-19 vaccination yet? COVID-19 vaccination yet?

Unknown 2



vaccine but has not been vaccinated vaccine but has not yet





Stage 4: Action – Wants to take the Preparation – Intends to take the vaccine

Dissemination Channels & Reach

• Flyers - 1600 sent to 96 Substance Use Treatment Agencies

Stage 2:

due to barriers

Contemplation – Knowledge of the

- Billboards total cars/day in 4 counties 322,384
- Facebook campaign reach in 6 weeks 54,878
- Website section 645 COVID webpage views, 103 toolkit views, 23 downloads
- Lunch and Learn 16 attendees; 33 registered and received
- Recovery Ally Training 1 Group with 21 attendees
- Patient navigator reported phone, email, text or in person conversations -

Conclusion

References:

Apply for Services

WV Impact. https://wvimpact.org/. Published 2021. Accessed October 13, 2021. · danielkids.org Daniel Kids-Improving the Lives of Children and Families. Daniel Kids. https://www.danielkids.org. Published 2021. Accessed October 13, 2021. Stages of change model - rural health promotion and disease prevention toolkit. Stages of Change Model - Rural Health Promotion and Disease Prevention Toolkit. https://www.ruralhealthinfo.org/toolkits/health-promotion/2/theories-and-models/stages-of-change. Accessed September 27, 2021. Partner CPRM. Visible Network Labs. https://visiblenetworklabs.com/partner-platform/. Accessed October 13, 2021

The Addressing COVID-19 Vaccine Access and Confidence Among People with Disabilities: Dissemination Innovation Mini-grants project is administered by the WVU Center for Excellence in Disabilities and is funded by the Association of University Centers on Disabilities aware number 6NU38OT00280-03-05. All materials are available in alternate formats upon request. WVU is an EEO/Affirmative Action Employer- Minority/Female/Disability/Veteran.