IMPACT WV: Training Service Providers to Increase Capacity as Emerging Leaders Harnessing a 2-Gen Approach Against Substance Use Disorder

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BACKGROUND

- Drug addiction, including an addiction to opioids, is a disability under Section 504 of the Rehabilitation Act, the Americans with Disabilities Act, and Section 1557 of the Affordable Care Act, when the drug addiction substantially limits a major life activity.
- **DRUG ADDICTION CAN = A DISABILITY**
- Project WATCH, the WV Birth Score Program, data demonstrated that of the 34,412 live births in West Virginia (2020 to 2022), 12.2% of newborns had in utero exposure to drugs such as oxycodone, methamphetamine or marijuana.

- Considerable substance use training has been developed and offered to providers as opioid use rises.
  - Trainings focused on stigma, support, Neonatal Abstinence Syndrome, child development, adverse childhood experiences, education and employment, substance use, family strengthening, mental health, social services, and screenings.
- IMPACT WV provides a unique 2-Gen focus on substance use disorder.
  - This perspective adds information that addresses both the caregiver and the infant.
- This study examined the established impact of providing this type of training to providers in a rural setting where these gaps are prominent.

OBJECTIVES

- Describe and discuss the assessments used to discover needed training topics.
- Identify the content and format of developed trainings on the topic.
- Recognize actions taken to strengthen training for providers over time.
- Describe resulting dissemination products.
- Describe changes in knowledge and skill capacity.

Description of the program

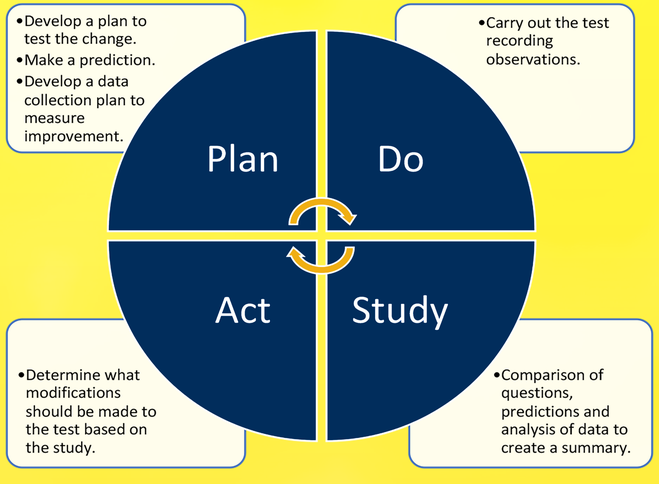
- The IMPACT WV training offerings focus on building the capacity of a variety of service providers at the grassroots level.
- The specialized skills and knowledge gained from attending IMPACT WV training offerings and working alongside patient navigators have helped service providers take charge and lead their teams to better serve this population.
- Leaders who utilize a 2-Gen approach in developing services and supports can shape the future of their service provision across various types of programming and populations.
- This approach coordinates programs and services that address barriers to increase capacity as emerging leaders harnessing a 2-Gen approach against substance use disorder.

Methods

Provider Needs Assessments were distributed to identify gaps in substance use disorder knowledge and skill capacity along with satisfaction surveys.

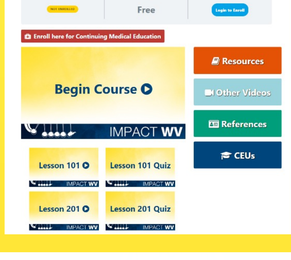
Provider Survey

Plan-Do-Study-Act (PDSA) forms were completed on Training Gaps for quality improvement.



A Learning Portal and additional training platforms such as Lunch and Learn offerings, Community of Practices, Brazelton Touchpoints, and Project SCOPE NAS ECHO Series were developed to offer provider trainings based on identified needs.

Learning Portal



Community of Practice

Findings

Number of participants:
Totaled **3088** and included **1711** professionals, **561** paraprofessionals, and **42** caregivers.

Direct training request:
36 trainings were developed, or resources added to address.

Number of state and national experts contributing to trainings:
15 modules developed, **15** reviewers, **21** Project SCOPE, **6** Brazelton, **44** CoPs.

Products developed after the training:
20 summary sheets developed and **872** disseminated.

The chart shows number of trainings by type and participant satisfaction, along with information on changes in knowledge and skill capacity.

	CoP	Lunch and Learn	Other Training	Brazelton Training	Project SCOPE ECHO NAS	Portal
Number of trainings	35	5	18	6	26	14
Total Attendee	1035	154	307	118	1100	374
Satisfied						
Strongly Agree	80	12	70	0	256	137
Agree	60	10	29	0	189	101
Disagree	3	0	0	0	2	2
Strongly Disagree	5	0	0	0	10	8
Did not respond	805	132	166	36	635	126
Gained Knowledge						
Strongly Agree	88	16	64	0	245	127
Agree	54	5	28	0	205	107
Disagree	0	0	1	0	6	5
Strongly Disagree	6	1	0	0	5	8
Did not respond	859	132	193	36	631	100
Plan to Use						
Strongly Agree	93	15	62	0	137	130
Agree	43	6	39	0	44	107
Disagree	0	0	0	0	10	1
Strongly Disagree	8	0	0	0	3	8
Did not respond	861	133	185	36	339	128

Conclusions

- IMPACT WV provides training to providers to increase capacity as emerging leaders harnessing an approach against substance use disorder.
- Results show the CoPs were offered most often with Project SCOPE NAS ECHO Series having the most attendees.
- Overall, participants strongly agreed that they were satisfied, gained knowledge, and planned to use the information in their work setting.
- Limitations noted were the number of participants that 'did not respond'.
- The Learning Portal will continue to be open for self-paced learning.
- PDSA cycles and the Provider Survey will continue to be used to evaluate and identify training topics.

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