

Prevention Matters: Update on Evidence-Based Substance Use Prevention Program Implementation in Marion County K-12 Schools

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About the Foundation

Addressing Opioid Use Disorder

Overview of Prevention Matters

Program Evaluation and Impact of COVID-19

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About the Richard M. Fairbanks Foundation

- The Richard M. Fairbanks Foundation strives to advance the vitality of Indianapolis and the well-being of its people by addressing the city's most significant challenges and opportunities.
- The Foundation is focused on five issue-areas across three focus areas:

Education

- improving academic outcomes for Indianapolis students
- minimizing underemployment and the workforce skills gap in Indianapolis

Health

- reducing tobacco use and eliminating youth nicotine use
- preventing and addressing substance use disorder

Vitality of Indianapolis

- supporting key economic drivers of the city
- Three-pronged approach: grantmaking, research and evaluation, convenings and collaborations. Learn more at www.rmff.org.



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One of the Foundation's prior Health funding priorities was to address opioid use disorder

- From 2015 through 2019, one of our two funding priorities in Health was to reduce the rate of opioid use disorder (OUD).
- When we adopted this priority, our key question was:
 where do we focus our philanthropic resources?
- In 2020, we expanded our focus from OUD to substance use disorder more broadly.

Our initial work began with understanding OUD and potential approaches to addressing it

- December 2015: commissioned study on opioid use disorder from the Indiana University Richard M. Fairbanks School of Public Health at IUPUI
- September 2016: "The Opioid Epidemic in Indiana and Marion County" was released and identified three approaches to combatting opioid use disorder:
 - Treatment
 - Harm Reduction
 - Prevention
- Prevention was identified as a significant gap since there was considerable work in the areas of expanding access to treatment and harm reduction

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Substance misuse can start in middle school; school-based prevention programs are a critical tool

- School-based prevention programs have shown to meaningfully reduce short- and long-term substance use and misuse.
- These programs equip students with skills that help them avoid drugs and alcohol.
- They can also help improve attendance, classroom behavior, social and emotional well-being, and academic performance.
- Programs can also help reduce bullying and violence.



To be effective, prevention programs must be evidencedbased

Evidence-based drug prevention programs share several common characteristics:

- Curriculum-based and taught during school hours
- Teach decision-making, communications, self-regulation and other skills
- Take place over multiple classroom sessions throughout the year
 not a one-time presentation
- Are designed to reduce use of a variety of drugs
- May be universal (all students) or targeted (students with high risk)

We surveyed Marion County K-12 schools; only 11% were implementing evidence-based prevention programs

Surveyed Marion County K-12 schools in Fall 2017

- Only 11% of schools had an evidence-based prevention curriculum
- The remainder had a program that was not evidence-based or had no program at all

Barriers identified in implementing an evidence-based drug prevention program included:

- Lack of information about effective programs
- Lack of professional development and ongoing support for teachers implementing prevention programming
- Lack of time and funding

We were also cognizant of other challenges we have seen throughout our grantmaking history

Challenges to long-term sustainability of grant-funded programs

- Lack of leadership engagement
- Staffing turnover
- Programs viewed as "nice to have" add-on programs versus a new approach to performing daily work

Additional challenges facing schools

- Multiple non-academic responsibilities in addition to core academics
- Limited hours in the day

In response to these findings, we launched *Prevention Matters*

- Launched in January 2018 as a three-year initiative for all Marion County K-12 schools starting with the 2018-19 school year
- Partnered with the Indiana Prevention Resource Center to identify 25 evidence-based programs
- Designed the initiative to provide funding only to those districts and schools genuinely committed to prevention and to sustaining the initiative at the end of the grant period
- Awarded grants in two stages:
 - Planning (non-competitive)
 - Implementation (competitive)



Proven programs to help schools address substance use

Planning Grants

- All Marion County district, charter and private schools were eligible for non-competitive planning grants of up to \$40,000
- Grants could be used to cover staff time, outside consultants or site visits
- The Foundation made available technical assistance providers to guide schools in selecting the most appropriate evidence-based programs for their student populations and school cultures
- 44 districts or schools received planning grants in March 2018

Implementation Grants

- All applicants who completed the planning phase were eligible to apply for <u>competitive</u> implementation grants
- Grants cover three years of implementation
- Successful applicants developed a plan to implement one or more of the approved evidence-based prevention programs with fidelity, to integrate the selected program(s) into their school schedule and structure, and to sustain the selected program(s) at the end of the implementation grant cycle.
- 29 implementation grants were awarded in two rounds: July 2018 and December 2018



Summary of Prevention Matters

- \$12 million initiative serving public and private K-12 schools in Marion County
- 27 grantees representing 155 schools (2 grantees stopped participating after Year 1)
- At capacity, will serve approximately 77,500 students
- Evidence-based prevention programs (e.g., Second Step, Life Skills)
- During the grant period, the Foundation provides technical assistance to each grantee to help with implementation, sustainability planning and evaluation
 - EDC (implementation and sustainability planning)
 - RTI (evaluation)
- The Foundation regularly shares evaluation findings with schools and other stakeholders





Prevention Matters replication

Through the Indiana Substance Use Disorder Funders
Collaborative, which the Fairbanks Foundation co-convenes
with the Governor's Office, *Prevention Matters* has been shared
with funders statewide and has been replicated in three
locations:



- Healthcare Foundation of LaPorte: Partners in Prevention
- North Central Health Services: Resilient Youth Initiative
- Community Foundation of Bloomington and Monroe County: *Precision Health Network Fund* serving middle school students in a nine-county region





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Program Evaluation

- Annual evaluation of 27 implementation grantees comes from three sources:
 - RTI evaluation
 - Grant reports to the Foundation
 - Reports from EDC technical assistance consultants
- These reports help us understand:
 - Progress in implementation and delivering curricula with fidelity
 - Early signs of evidence for impact on student outcomes
 - Challenges encountered and how grantees are addressing them
 - Key lessons to inform implementation in subsequent years



Key evaluation findings in first two years

Leadership Matters

 Superintendents and school leaders set the tone at the top for quality implementation and planning for sustainability

Commitment to Support Teachers/Staff

- Schools must commit to training new teachers/staff annually and providing booster training for existing teachers/staff
- Dedicated time period for instruction, with lesson reinforcement throughout the week across other classes
- Curriculum maps

Monitor Implementation Fidelity

 Regularly observe and provide feedback to teachers/staff to ensure quality of implementation

Regularly Measure Impact

- Measure and track early indicators of implementation success, e.g., students modeling competencies
- Districts/schools must develop rigorous data collection and reporting systems to track "hard outcomes", e.g., suspensions

Plan for Sustainability

Prioritize program implementation within district/ school budgets

Tailoring Implementation During COVID-19

Challenges:

- COVID-19 school closures disrupted program implementation for over 75% of grantees, impacting program delivery and data collection
- The pandemic has heightened students' social and emotional needs

Adaptions:

- Increased funding for additional one-on-one TA support in schools, for implementation and also for data collection
- Program developers have developed online course options and accompanying resources for teachers and families; TA providers have shared these adaptations with our 27 grantees
- Program developers have joined affinity groups convened by EDC to create a direct feedback loop between developers and schools

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Key considerations for sustainability

Our Experience

- It's not enough to provide schools a list of evidence-based programs
- Technical assistance from experts in school-based prevention programs who come alongside schools is critical for getting off to a strong start and creating systems and processes that support quality implementation
- Ongoing training (for new staff and booster training for existing staff) is key
- Moderated communities of practice provide an important space for TA and peer-to-peer learning and troubleshooting
- There are recurring costs associated with license renewals and curricular materials purchase
- Schools need help figuring out how to braid funding streams for sustainability

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Thank you!

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