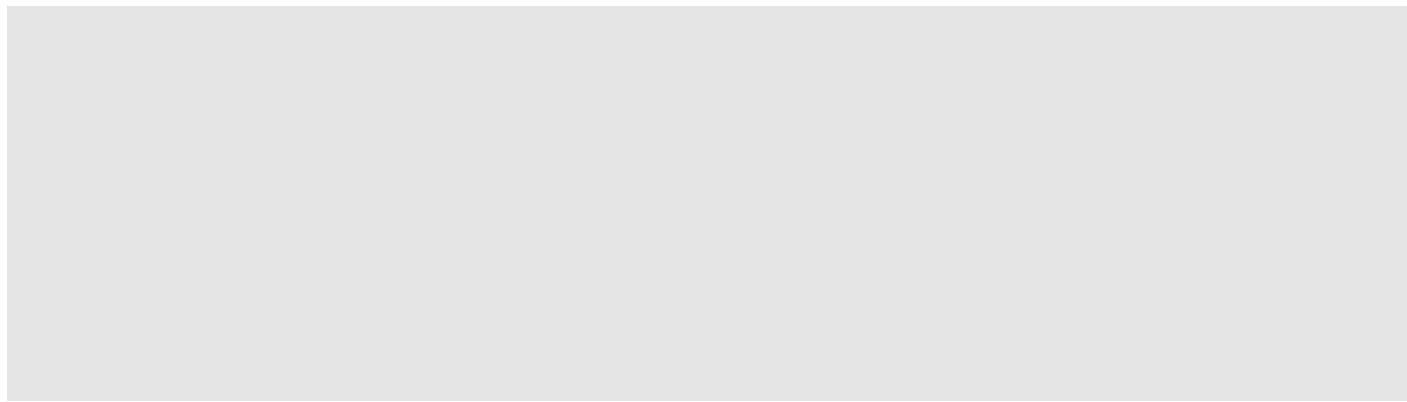


Summarizing the first 2 meetings of the NIOSH Miner Health Partnership



Identified Health Challenges *(not all inclusive)*

Organizational

- Increases in work demand that may not match available reliable resources
- Culture change, resistance, and the time it takes for new practices to become normal practices
- Presenteeism
- Access to services – for example, mines with few employees and no healthcare benefit or employee assistance program

Health Exposures

- Silica, noise, fumes (welding), heat

Health Behaviors

- Opioid use, smoking, diet, COVID vaccination

Health conditions

- Hypertension, obstructive lung disease, CVD, hearing loss, MSDs, arthritis, fatigue, stress, mental health

Benefits of the partnership

- Share information and serve as a clearinghouse for best practices
- Collaborate to establish common approaches and methodologies
- Collaborate to establish new processes, policies, or standards
- Identify benchmarks for monitoring health and exposures
- Share content we can all use (e.g., safety shares, infographics, tools, programs)
- Stay informed about emerging issues and concerns
- Collaborate on prevention planning for events like infectious disease outbreaks and pandemics

How can the partnership best support the mining community?

- Share reliable resources, guidance, and training on best practices to initiate these discussions
- Share case-studies and short safety talks on how to manage and improve mental health
- Share each other's success stories and potential failure points to avoid
- Site specific surveys to better understand expectations and potential sources of resistance
 - What do employers expect from employees?
 - What do employees expect from employers?
- Establish research collaborations to develop solutions to identified issues



...an opportunity, and solicitation



...for partnership involvement

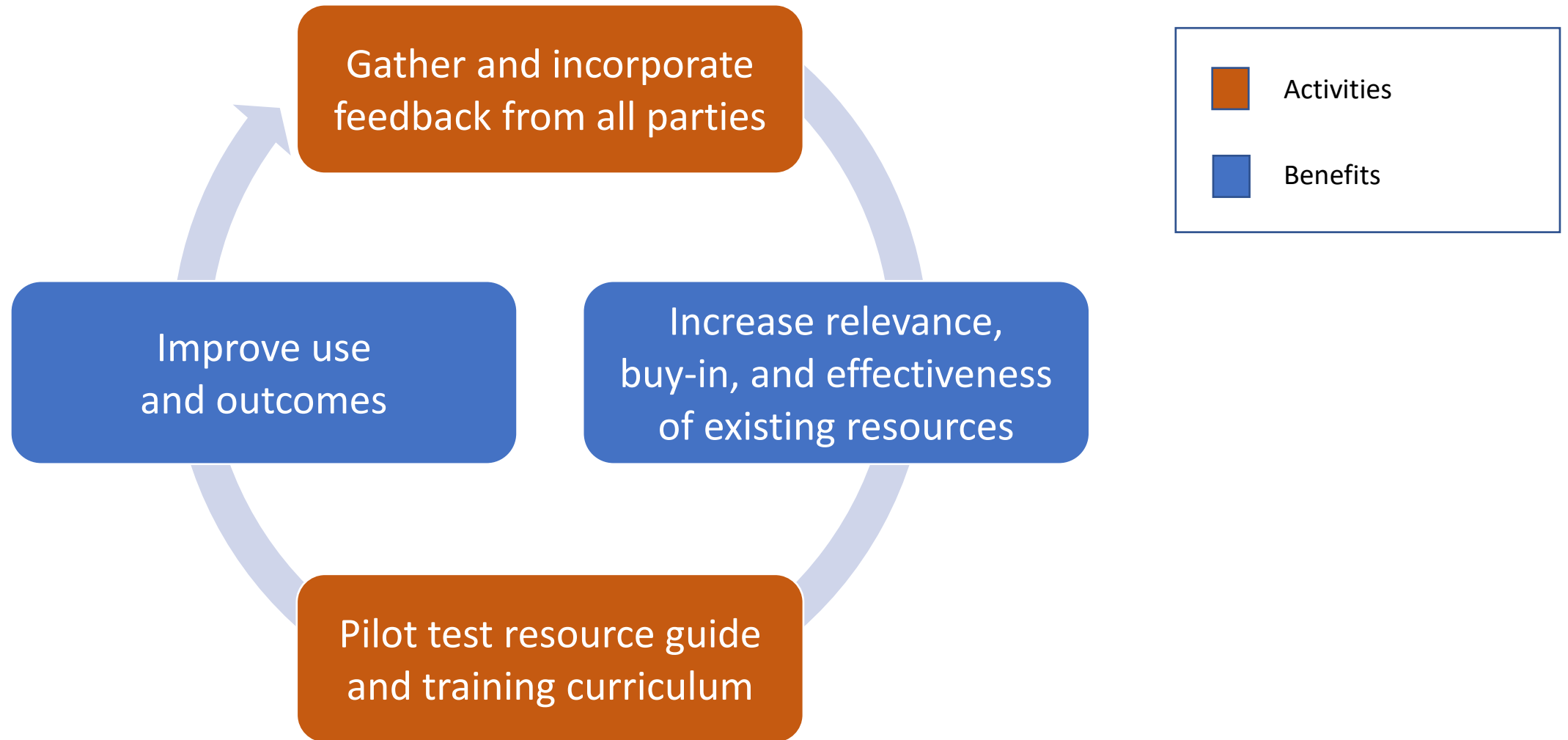
NIOSH Collaboration with MSHA *(with support from NIEHS)*

MSHA-led Objective:

- To develop a mining specific resource guide and training curriculum for the prevention of substance misuse
- **The oversimplified premise:**
 1. Take existing guidance and information for prevention of substance use/misuse in the workplace
 2. Update it with what we know now
 3. Tailor it to mining ***with mining*** (in terms of context and delivery)

Timeline: 1 year from today (Sept 2023)

MHSA-NIOSH-NIEHS Collaboration Activities



NIOSH Collaboration with MSHA

*(with support from
NIEHS)*

MSHA-led Objective:

- To develop a mining specific resource guide and training curriculum for the prevention of substance misuse

The ask (during the breakout session):

- Do you (the individual) want to participate?
- Does the partnership want to participate (e.g., form a working group)?