



Support and Steer  
Data-Driven Insights

# MENTAL ILLNESS AND SUBSTANCE MISUSE DATA HUB

## EXECUTIVE SUMMARY

**RIWI** is seeking feedback and interest on a proposed solution to better understand and address barriers facing those with mental illness and substance misuse across the United States. RIWI's proposed solution involves the creation of a centralized, integrated, and interactive platform that captures the most critical social, institutional, and political indicators that serve as barriers to healthy living and prosperity among these vulnerable populations.

## THE CHALLENGE

Substance misuse and mental illness are two critical public health crises. The [US CDC estimates](#) over 100,000 drug overdose deaths in 2021. In [SAMHSA's most recent \(2020\) report](#), nearly 53 million adults in the US were estimated to have a mental illness, with over 14 million having a serious mental illness. 17 million were estimated to have a comorbidity of mental illness and substance use disorder.

100,000+ drug overdose deaths in the previous 12-month period

The social, institutional, and political structures that exist across the US are monumental in determining outcomes for people with mental illness and/or substance use disorder. To most effectively evaluate, identify, and address these problematic (and vastly intertwined) systems, these indicators must be integrated into a centralized platform on a systematic and ongoing basis. Only then can policy-makers, community leaders, and stakeholders harness the full picture to best address barriers in their communities, and in turn enable long-term positive outcomes for these vulnerable populations.

## TOGETHER, WE WILL FIND A SOLUTION

RIWI is proposing a solution to this challenge, and is seeking strategic partners to support, steer, and champion this innovation. The solution involves the creation of a centralized, integrated, and interactive platform that integrates data from public perception surveys and published metrics.

Seeking strategic partners to support, steer, and champion this innovation

### Combining:

#### Public perceptions surveys



Harnessing RIWI's patented and proven [Random Domain Intercept Technology](#) to conduct large annual national surveys of diverse, broad-based sentiment, attitudes, and inclinations surrounding mental health, substance use, policies, services, and barriers.

#### Published metrics



Capitalizing extensive, trusted existing data to close gaps across sources, impacts, and outcomes, such as mental illness and substance misuse and overdose rates, regional vulnerability indicators, hospital system performance indicators, and funding/policies surrounding mental illness and substance misuse.

### To create:

An integrated platform leveraging multiple data inputs to draw unique connections across indicators, and in turn create a comprehensive picture of the determinants, prevalence, and impacts of mental health and substance misuse at the national, regional, and state-level. This will allow for the development of actionable insights, data-driven decision-making, and ongoing assessment of challenges and opportunities.

We are seeking both feedback and interest in supporting the development, scope, and implementation of this solution. Contact RIWI at [ask@riwi.com](mailto:ask@riwi.com).

