The Nashville Strategic Partnership Framework (SPF) for Overdose Prevention Abstract

Metro Public Health Department of Nashville and Davidson County will implement the Strategic Partnership Framework (SPF): Partnerships for Success, to expand and strengthen the community's capacity to prevent substance misuse, overdose (OD) injuries and fatalities along the continuum of prevention and care, i.e., primary, secondary, and tertiary. This comprehensive approach will occur through the establishment of the SPF Overdose Prevention Collaborative (SPF-OPC) who will employ evidence-based practices (EBP) to prevent and mitigate the effects of substance misuse by redesigning and strengthening the OD prevention and response system to assure gap closure using partnership alignment, linkages, referrals, and follow-ups.

We will initially prioritize the efforts to reduce the highest rates of OD which are within zip codes, 37207 and 37208, majority Black/African American communities, and zip code 37018 which is known as majority new Americans including, Latino/Hispanic and Arabic speaking communities. The current data systems do not adequately capture ethnicities, languages spoken or other cultural characteristics in 37018. The grant will seek to remediate these gaps.

The SPF model (Assessment, Capacity Building, Planning, Implementation and Evaluation) will be implemented at individual, organizational, and communitywide levels. In addition to current data, the assessment will be expanded to address data gaps and identify resources. Sustainable partnership expansion will include representatives such as medical and behavioral health providers, response teams, nonprofits, and government agencies, among others who will participate in the redesign of the response processes. The implementation approach will be based on curating complimentary EBPs tailored to the organizations contributing roles and diverse communities to be served. At the individual level, we will integrate assessment, education, linkages, and navigation to services for the secondary prevention approach for affected individuals and strengthen the system for follow-up and long-term recovery as tertiary prevention efforts. For the organizations, we will provide training, education, policy review guidance and networking to community organizations who provide essential services to the affected communities. At the community level we will also engage in a community wide educational campaign that addresses substance misuse, data literacy, stigma, availability of essential services, overdose prevention through community friendly venues and sources.

Substance misuse risk, knowledge, attitudes, behaviors, and effectiveness of the interventions on an ongoing basis. An evaluation system will incorporate a continuous quality improvement (CQI) approach applied to all activities to facilitate the effectiveness of efforts. We will implement continuous data collection through partner organizations/service settings and use data informed decision making to determine effectiveness of process change and interventions, adjusting as needed. By strengthening the network and alignment of organizations, we can improve and reduce substance misuse, overdose, and fatalities. These actions will also empower community members and organizations to prevent, remediate, and mitigate the effects of substance misuse.