Lesson 5C2: Sources of Evidence-Based Intervention (EBI) Strategies & Data

Organizations may struggle when designing components of a program/ intervention - How do you know if funders will "buy into it?" More importantly, how do you know if it is likely to work? Luckily, most ideas have been tried before, and oftentimes they have been tested. It is not always necessary to incorporate evidence-based programs/ interventions into your plans/ grant proposals. Maybe you need ideas about interventions that will result in improved health outcomes, or will benefit youth, or will significantly reduce air pollution. For those instances when proposing interventions that are based on evidence is prudent, below is an example of some potential sources.

Potential Data Sources

Source	Description/ Appropriate Use	URL
EJ Screen Tool (EPA)	GIS-based tool that includes health and environment-related data based on census tracts	https://www.epa.gov/ejscreen
Healthy People 2030 (US Dept. Health & Human Services)	Proven, science-based methods to improve health and prevent disease. Use EBIs to develop programs and policies that are informed by evidence on what's effective, replicable, scalable, and sustainable.	https://health.gov/healthypeople/objectives-and-data/browse-objectives/neighborhood-and-built-environment/evidence-based-resources
The Community Guide U.S. Centers for Disease Control & Prevention (CDC)	Full-text reviews by topic with evidence tables and logic models. Includes quality ratings for each strategy (i.e, "recommended," "insufficient evidence," and "not recommended"). It also links to other websites, such as Evidence-Based Cancer Control Programs (EBCCP, formerly RTIPS), when an EBI that is readily available is included in a CDC Guide review. CDC w/contributions from other U.S. Federal health agencies. This source is focused on health-related interventions	http://thecommunityguide.org/index.html https://ebccp.cancercontrol.cancer.gov/index.do
US Census	Data on demographics, population, health, economics, education, etc.	https://data.census.gov/
PubMed	National Library of Medicine - this clearinghouse of articles published in peer-reviewed journals is one of the most commonly searched clearinghouses for studies related to health and medical research.	https://pubmed.ncbi.nlm.nih.gov/

© 2023 Writing for Green, LLC