The Logic Model

The logic model clarifies and guides our study's research questions by specifying a conceptual blueprint delineating evaluation components and relationships among them. The model's purpose is to graphically represent the relationships between an intervention and its intended effects, state the assumptions that underlie expectations that an intervention will work, and frame the context in which the intervention operates. Furthermore, the model informs the analysis plan and is based on templates already provided by CDC. Our Los Angeles logic model outlines how conducting policy campaigns based on the CPPW policy adoption model and voluntary smoke-free MUH policy activities impacts *short-term outcomes* like the adoption and implementation of smoke-free MUH policies, and changes in knowledge and attitudes about SHS exposure; *intermediate outcomes* like the reduced SHS exposure for the overall population. Our Minnesota, Maine, and Florida logic model focuses on how existing policies were adopted and implemented, and focuses on *short-term outcomes*, such as resident self-reported changes in support for, engagement in the development of, and knowledge of implementation of smoke-free policies.

Logic Model for the Los Angeles County Quasi-Experimental Pretest-Posttest Control Group Study





Logic Model – Minnesota, Maine, and Florida Data Collection