Regulating Density of Alcohol Outlets a Promising Strategy to Improve Public Health

Despite potential, many public health agencies unaware of how to use regulation of alcohol density to address excessive drinking

Regulating alcohol outlet density, or the number of physical locations in which alcoholic beverages are available for purchase in a geographic area is an effective strategy for reducing excessive alcohol consumption and associated harms. A new report from the Center on Alcohol Marketing and Youth (CAMY) at the Johns Hopkins Bloomberg School of Public Health documents how localities can address alcohol outlet density, and outlines the critical role of health departments and community coalitions in these efforts. The report, published in the journal Preventing Chronic Disease, is an important resource for public health practitioners, many of which are often unaware of the potential of this evidence-based strategy.

“Excessive alcohol use is the third leading cause of preventable death in the U.S., and responsible for approximately 80,000 deaths annually,” said lead study author David Jernigan, PhD, CAMY director. “Public health agencies are on the front lines of addressing the toll alcohol misuse has on the public’s health, and are therefore well-positioned to inform communities about the benefits of addressing alcohol outlet density in their communities.”

The report notes that the public health profession has a tradition of promoting health and preventing harm through the use of evidence-based strategies, including land use and zoning codes. “Despite this tradition and evidence supporting regulation of alcohol outlet density, many public health professionals are unaware of its potential and do not know how to work with local authorities to implement the strategy,” said Jernigan.

The authors cite several examples of the significant relationship between alcohol outlet...
density, consumption and harms: in Los Angeles County, researchers estimated that every additional alcohol outlet was associated with 3.4 incidents of violence per year, and in New Orleans, researchers predicted that a 10 percent increase in the density of outlets selling alcohol for off-premise consumption would increase the homicide rate by 2.4 percent.

The report provides four ways in which states and localities can reduce alcohol outlet density: Limit the number of alcohol outlets per specific geographic unit; limit the number of outlets per population; establish a cap on the percentage of retail outlets per total businesses in a specific area; and limit alcohol outlet locations and operating hours. In addition, localities may use land-use powers to limit, deny or remove permission to sell alcohol from existing outlets.

A previously released Action Guide, Regulating Alcohol Outlet Density (see http://www.camy.org/action/Outlet_Density), developed by CAMY and Community Anti-Drug Coalitions of America (CADCA) – the nation’s leading substance abuse prevention organization representing over 5,000 community anti-drug coalitions across the country – outlines nine specific steps community coalitions and public health departments can take to educate and inform policy makers. “By providing the data necessary to inform policy decisions and building partnerships with community coalitions, state and local health departments can offer critical support to states and localities in these efforts,” said report co-author Evelyn Yang, deputy director of Evaluation and Research at CADCA.

“Since the publication of the Guide, we’ve collected several case studies of local health agencies and community coalitions effectively working to regulate alcohol outlet density,” stated Jernigan. “With increased uptake by more agencies, communities can become healthier, safer places to live and work.”

Additional authors of “Using Public Health and Community Partnerships to Reduce Density of Alcohol Outlets”: Michael Sparks, MA and Randy Schwartz, MPH (CADCA).

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The Center on Alcohol Marketing and Youth monitors the marketing practices of the alcohol industry to focus attention and action on industry practices that jeopardize the health and safety of America’s youth. The Center was founded in 2002 at Georgetown University with funding from The Pew Charitable Trusts and the Robert Wood Johnson Foundation. The Center moved to the Johns Hopkins Bloomberg School of Public Health in 2008 and is currently funded by the federal Centers for Disease Control and Prevention. For more information, visit www.camy.org