



December 3, 2014



NATIONAL TERRORISM ADVISORY SYSTEM

No active alerts



74°

Mostly Sunny

Mostly sunny, with a high near 74. West southwest wind around 10 mph.



45°

Partly Cloudy

Partly cloudy, with a low around 45. Southwest wind 11 to 15 mph, with gusts as high as 22 mph.



ASTHMA INDEX

 **1**



UV INDEX

 **5**

THREAT ANALYSIS

World AIDS Day brings attention to HIV epidemic in the US

The celebration of World AIDS Day this week has brought attention to the historical successes of the human immunodeficiency virus/acquired immune deficiency syndrome (HIV/AIDS) response, in addition to the challenges that lie ahead. While the greatest numbers of new and current infections are occurring in sub-Saharan Africa, a new report from the Centers for Disease Control and Prevention (CDC) has revealed troubling statistics about HIV in the United States. (Source: [USA Today](#))

More than 1.2 million Americans are living with HIV and 14 percent of them do not know they are infected. In some parts of the country, HIV prevalence exceeds what the World Health Organization considers severe, such as the District of Columbia, which has an infection rate of 2.5 percent. Over the last decade, there has not been a decrease in the number of new infections in the United States. Due to gaps in the cascade of care - from a patient's diagnosis to sustained treatment and care - less than half of all HIV infections in the United States are being treated and only 30 percent are virally suppressed. (Sources: [Bloomberg Businessweek](#), [CDC](#), [Washington Post](#))

The burden and risk of HIV are disproportionately high among African Americans, who comprised an estimated 44 percent of new infections in the United States in 2010 and 41 percent of Americans living with HIV in 2011. (Source: [CDC](#)) Men who have sex with men (MSM) are also severely at risk for HIV, accounting for 64 percent of diagnoses in 2012. Young African American MSM are especially affected. Reasons for high risk and burden in these groups include lack of access to HIV services, stigma within communities about HIV infection, and high-risk sexual behavior. (Source: [CDC](#))

ACTION STEPS

1

Expand services to promote regular HIV testing among sexually active youth and adults, especially those who are in high-risk groups such as African Americans, MSM, young adults and intravenous drug users. (Source: [CDC](#))

2

Strengthen the cascade of care. Once diagnosed, carefully monitor and follow up with patients to ensure they are receiving and maintaining appropriate HIV care and treatment. (Source: [AIDS.gov](#))

3

Develop and implement high-impact HIV prevention programs targeting high-risk groups. [AIDSVu](#) maps are an excellent resource to identify which geographic areas within cities are most in need of HIV services, including testing sites. (Source: [CDC](#))

UPCOMING EVENTS

WEDNESDAY

03

No Mass Gatherings Scheduled

Register now for the [2014 National Healthcare Coalition Preparedness Conference, December 10-12 in Denver, Colorado!](#)

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