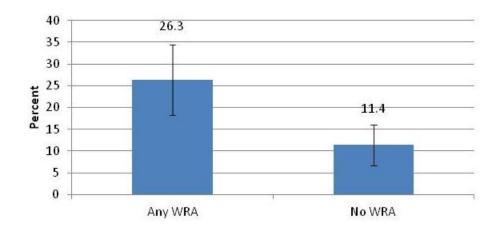


Any Cost Barrier Among Adults with Current Asthma, by Reported Work-Related Asthma

Adult respondents with current asthma were asked if there was a time in the past 12 months when they needed primary care, specialist care, or medications for their asthma but were unable to access them because of the cost. An analysis of 2006-2008 national Behavioral Risk Factor Surveillance System data in 37 states and the District of Columbia showed that adults with current, work-related asthma were more likely to experience financial barriers to care. This was true in the New Jersey ACBS data from 2008-2010 as well, as shown in the Figure below—26 percent (95% confidence interval 18 to 34 percent) of adults with any type of current, work-related asthma reported one or more cost barriers to care for their asthma whereas only 11 percent (95% confidence interval 7 to 16 percent) of adults with current asthma not related to work in any way. This is not surprising given the association that has been observed between income levels and work-related asthma.

Any Cost Barrier Among Adults with Current Asthma, by Reported Work-Related Asthma NJ Asthma Call-back Survey (ACBS), 2008-2010



Rao-Scott Chi Square, p=.0010

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¹ Knoeller GE, Mazurek JM & Moorman JE. (2011). Work-related asthma, financial barriers to asthma care, and adverse asthma outcomes. *Medical Care* 49(12): 1097-1104.