Note these data are not perfectly comparable, but it is the best we have

Cigarette Smoking Among 10th Graders, Smoking at least once a month (Frankllin County) or one or more times in the past 30 days (Ohio, U.S.)
Franklin County, Ohio, United States, 2005-2009

Year	Franklin County[a]	Ohio[b]	United States[c,d,e]
2005	n/a	21.5%	21.4%
2006	12.0%	n/a	n/a
2007	n/a	21.0%	19.6%
2008	n/a	n/a	n/a
2009	10.9%	n/a	18.3%

Source:

[a] Primary Prevention Awareness, Attitudes, and Use Survey (PPAAUS), Safe and Drug Free Schools Consortium, Educational Council Foundation, Columbus, Ohio 2006 and 2009. http://www.edcouncil.org/programs/safe-drug-free-schools-consortium/ppaaus/

This survey is administered every 3 years in Franklin County Schools. Funding Constraints meant surveying only 3 grades in 2009 unlike previous years.

This survey asks " How often do you use cigarettes? The data reflect 10th grade students who report smoking at least once a month

[b,c,d,e] Youth Risk Behavior Surveillance System, Centers for Disease Control and Prevention, 2005, 2007, 2009. http://www.cdc.gov/HealthyYouth/yrbs/index.htm

This survey is administered every 2 years. Data are collected from a sample of regular public and private schools with students in at least one of grades 9-12 in all 50 states and the District of Columbia

Data were not weighted for Ohio in 2009 and therefore no Ohio data are available for this year

This survey asks "During the past 30 days, on how many days did you smoke cigarettes?"

The data reflect 10th grade students who smoked one or more times in the past 30 days.

[b] Ohio 10th grade data are only available in the state specific web report: 2007 Ohio Youth Risk Behavioral Survey, Tobacco Alcohol and Drugs section.
http://www.odh.ohio.gov/ASSETS/F8FD479547B84C1CAF639F8FE834E123/Tobacco-Drugs.pdf

United States data from Morbidity and Mortality Weekly Report (MMWR) surveillance summaries series:

[c] Centers for Disease Control and Prevention. Youth Risk Behavior Surveillance - 2005. Surveillance Summaries, June 9, 2006. MMWR 2006; 55(SS05) 1-108.

[d] Centers for Disease Control and Prevention. Youth Risk Behavior Surveillance - 2007. Surveillance Summaries, June 6, 2008. MMWR 2008; 57(SS04) 1-131.

[e] Centers for Disease Control and Prevention. Youth Risk Behavior Surveillance - 2009. Surveillance Summaries, June 4, 2010. MMWR 2010; 59(No. SS-5).