

Economic Effects of Smoke-Free Ordinances in Mississippi Communities

AN EXAMINATION OF TOURISM & ECONOMIC DEVELOPMENT TAX REVENUES



LOCATION	DATE OF ORDINANCE*	% CHANGE IN SMOKE-FREE COMMUNITIES	AVERAGE % CHANGE (DURING THE SAME PERIOD) IN THE AGGREGATED NO-ORDINANCE COMPARISON COMMUNITIES	DIFFERENCE
ABERDEEN	3/22/2007	6.66%	0.41%	6.25%
BALDWYN	7/5/2013	-3.68%	0.67%	-4.35%
BATESVILLE	3/4/2010	9.27%	3.77%	5.50%
CANTON	1/19/2012	15.91%	3.45%	12.46%
CLINTON	8/14/2008	32.03%	-4.81%	36.84%
CORINTH	11/6/2007	-2.93%	1.54%	-4.47%
FLOWOOD	5/4/2011	5.95%	-2.34%	8.29%
GREENWOOD	8/16/2007	4.16%	5.42%	-1.25%
GRENADA	4/8/2009	3.29%	-5.95%	9.24%
HATTIESBURG	1/1/2007	-3.31%	-0.71%	-2.60%
INDIANOLA	11/7/2012	-6.35%	0.95%	-7.30%
JACKSON	7/1/2010	-2.96%	8.77%	-11.73%
KOSCIUSKO	11/1/2007	-16.86%	1.54%	-18.40%
LAUREL	12/4/2008	5.60%	-4.84%	10.44%
MAGEE	11/19/2013	12.66%	-3.58%	16.25%
MOSS POINT	6/14/2012	2.49%	2.16%	0.33%
NEW ALBANY	12/1/2011	3.95%	-0.11%	4.06%
OXFORD	11/16/2006	-0.44%	-5.80%	5.37%
PASCAGOULA	7/18/2013	-16.38%	5.34%	-21.72%
PEARL	9/1/2010	4.81%	2.14%	2.68%
PONTOTOC	5/1/2008	32.64%	0.56%	32.08%
RIDGELAND	7/19/2007	8.30%	2.89%	5.40%
STARKVILLE	5/20/2006	5.14%	-4.72%	9.86%
TUPELO	10/5/2006	5.58%	-5.91%	11.49%
TOTAL		4.40%	0.03%	4.36%

*STUDY PERIOD: 12 MONTHS BEFORE THE ORDINANCE AND 12 MONTHS AFTER THE ORDINANCE

This table presents the inflation-adjusted pre- and post- ban data for the Mississippi communities that have comprehensive smoke-free ordinances, collect a TED tax, and have at least 12 months of post-ban data. The percentage change in revenue for these towns ranges from -17% to 33%. As other researchers have noted, this wide range reflects the volatile nature of the restaurant and hospitality industries, due to seasonality and turnover in businesses. Also, the largest changes occurred in the smaller communities.

For the communities with smoke-free ordinances as a whole, inflation-adjusted TED tax revenue were 4.4% greater in the 12 months following the enactment of a smoke-free ordinance. Conversely, there was no meaningful change in TED tax revenue in the aggregated control communities (0.03%).

