

**Table 6.2. Results from ARIMA models of number of *New York Times Index* abstracts on the death penalty**

	<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>	<b>E</b>
	<b>Events</b>	<b>Prior Attention &amp; Events</b>	<b>Prior Attn, Court &amp; Diversity</b>	<b>Full Model</b>	<b>All Variables Lagged</b>
	Coef (Std Err)	Coef (Std Err)	Coef (Std Err)	Coef (Std Err)	Coef (Std Err)
Prior Attention (Number of NYT Stories $t-1$ )		0.701* (0.132)	0.493* (0.163)	0.606* (0.153)	<b>0.601*</b> <b>(0.143)</b>
Events (Number of Death Sentences $t$ )	0.148^ (0.103)	-0.149 (0.227)	-0.094 (0.149)	-0.191 (0.152)	<b>0.244^</b> <b>(0.117)</b>
Policymaker Attention (Number of Supreme Court Cases on the Death Penalty $t$ )			4.211^ (2.252)	3.763^ (1.845)	<b>3.351^</b> <b>(1.842)</b>
Public Concern (% Pro/Anti Opinion $t$ )				0.827 (8.381)	
Diversity of Discussion $t$			174.919^ (118.757)	148.452^ (113.851)	<b>163.382*</b> <b>(69.659)</b>
Full-Paper Congestion $t$				519.988^ (228.716)	
Constant	59.047* (21.156)	114.714* (37.660)	-36.382 (82.373)	-150.285 (722.638)	<b>-88.601*</b> <b>(54.432)</b>
N (years) =	44	44	44	44	<b>44</b>
Stories =	3,892	3,892	3,892	3,892	<b>3,892</b>
Log Likelihood =	-235.51	-225.99	-219.18	-216.97	<b>-217.37</b>
Akaike (AIC) =	477.03	459.99	450.35	449.95	<b>446.75</b>
Bayesian (BIC) =	482.38	467.12	461.06	464.22	<b>457.45</b>
Portmanteau (Q) Stat =	$p = 0.178^$	$p = 0.891$	$p = 0.771$	$p = 0.653$	<b><math>p = 0.969</math></b>
Q Stat, Squared Resid =	$p = 0.989$	$p = 1.000$	$p = 1.000$	$p = 0.999$	<b><math>p = 1.000</math></b>

^  $p < 0.1$ , one-tailed

\*  $p < 0.01$ , one-tailed

With the exception of the first model, all models are run as autoregressive ARIMA (1,0,0) processes. The first model is run as an ARIMA (0,0,0) process. In the final model, attention at time  $t$  is calculated as a combined function of prior attention, along with the explanatory variables events, policymaker attention, and diversity of discussion at time  $t-1$ .

[For modeling do file, see death\_penalty\_model.do]