

## **SUPPLEMENTAL MATERIAL**

## SUPPLEMENTAL METHODS

Missingness for hospital characteristics is described in Table I. Several methods for imputing missing values were conducted, including no imputation (allowing missing values), univariate imputation, and multivariate imputation. Analytic datasets resulting from each of these methods were tested in the main specification, with no differences between the outputs. Multivariate imputation was used for the final analysis dataset. Ten values were imputed for each missing variable using a multivariate imputation method, as the mean of ten multivariate imputed values obtained from the iterative Markov Monte Carlo method with the *mi impute mvn* feature in Stata (StataCorp, College Station, TX, USA). The mean of those ten values was used to replace the missing values.

**Table I. Hospital Characteristics Missingness**

Covariate	Source Dataset	Patient-Level Frequency N=76,695	Patient-Level Percent Missingness	Hospital-Level Frequency N=3,399	Hospital-Level Percent Missingness
% uninsured by HRR	AHRF	574	0.77	141	4.15
% Medicare Advantage Penetration	HCRIS	588	0.75	147	4.32
Part of a hospital system	AHA Survey	280	0.37	92	2.71
Rural hospital	HCRIS	200	0.21	140	4.12
% hospital Medicare discharges	AHRF	158	0.19	130	3.82
Ownership type	HCRIS	145	0.19	121	3.56
Specialty hospital	HCRIS	145	0.19	121	3.56
Teaching hospital	HCRIS	145	0.19	121	3.56
Hospital bed count	HCRIS	145	0.19	121	3.56
Herfindahl-Hirschman Index	HCRIS	145	0.19	121	3.56

HRR=Hospital Referral Region; AHRF=Area Health Resources Files; HCRIS=Healthcare Cost Report Information System; AHA=American Hospital Association;

## SUPPLEMENTAL TABLES

**Table II. Additional Analyses: Hospitals Offering a Cardiac Rehabilitation (CR) Program and CR Type of Facility**

Independent variables	Effect Modification						Subgroup Analyses	
	CR Program Offered <i>Defined as hospitals with any CR claim anywhere in 5% Medicare sample</i>			Index Hospitals Matched to CR Programs <i>Defined as hospitals where any patients in analytic sample had both an index event &amp; a CR claim</i>			Facility Type Where CR Performed <i>In patients who did CR, non-hospital ambulatory facility vs hospitals &amp; physician offices vs hospitals</i>	
	AME estimates / (95% CI) / significance			AME estimates / (95% CI) / significance			AME estimates / (95% CI) / significance	
	Yes Obs = 58,249 Groups = 1,994	No Obs = 18,426 Groups = 1,909	Interaction p-value	Yes Obs = 57,870 Groups = 1,341	No Obs = 18,803 Groups = 2,057	Interaction p-value	Non-Hospital Ambulatory Obs = 14,399 Groups = 1,611	Physician Office Obs = 13,616 Groups = 1,593
Pre-period slope (monthly)	0.001 (0.000, 0.002) ‡	0.000 (-0.001, 0.001)	NS	0.001 (0.000, 0.002) ‡	0.000 (-0.001, 0.001)	NS	-0.000 (-0.001, 0.000)	-0.000 (-0.001, 0.001)
Implementation of Payment Increase (level change)	0.002 (-0.013, 0.017)	0.011 (-0.009, 0.031)	NS	0.002 (-0.013, 0.017)	0.009 (-0.009, 0.026)	NS	0.007 (-0.011, 0.024)	0.005 (-0.009, 0.018)
Post-period slope change (monthly)	-0.001 (-0.003, -0.00)	0.003 (-0.002, 0.001)	NS	-0.001 (-0.003, -0.000) ‡	-0.000 (-0.002, 0.001)	NS	0.001 (-0.001, 0.002)	-0.001 (-0.002, 0.000)
Age in year of event, in decades	-0.059 (-0.064, -0.054) ‡	-0.027 (-0.032, -0.021) ‡	NA	-0.060 (-0.065, -0.055) ‡	-0.021 (-0.027, -0.016) ‡	NA	-0.001 (-0.007, 0.005)	0.002 (-0.002, 0.007)
Female	-0.029 (-0.035, -0.022) ‡	-0.017 (-0.025, -0.09) ‡	NA	-0.030 (-0.037, -0.023) ‡	-0.012 (-0.019, -0.005) ‡	NA	-0.004 (-0.011, 0.003)	-0.002 (-0.008, 0.004)
Race (reference: White)								
Black	-0.037 (-0.052, -0.022) ‡	-0.065 (-0.086, -0.044) ‡	NA	-0.040 (-0.054, -0.026) ‡	-0.034 (-0.051, -0.027) ‡	NA	-0.067 (-0.081, -0.053) ‡	-0.004 (-0.015, 0.007)
Other	-0.052 (-0.072, -0.031) ‡	-0.075 (-0.010, -0.052) ‡	NA	-0.052 (-0.070, -0.033) ‡	-0.049 (-0.060, -0.037) ‡	NA	-0.015 (-0.039, 0.008)	-0.006 (-0.024, 0.012)
Charlson Comorbidity Index in month of event	-0.016 (-0.017, -0.015) ‡	-0.008 (-0.010, -0.006) ‡	NA	-0.016 (-0.018, -0.015) ‡	-0.007 (-0.008, -0.005) ‡	NA	-0.000 (-0.001, 0.001)	0.001 (-0.000, 0.002)

Independent variables	Effect Modification						Subgroup Analyses	
	CR Program Offered <i>Defined as hospitals with any CR claim anywhere in 5% Medicare sample</i> AME estimates / (95% CI) / significance			Index Hospitals Matched to CR Programs <i>Defined as hospitals where any patients in analytic sample had both an index event &amp; a CR claim</i> AME estimates / (95% CI) / significance			Facility Type Where CR Performed <i>In patients who did CR, non-hospital ambulatory facility vs hospitals &amp; physician offices vs hospitals</i> AME estimates / (95% CI) / significance	
	Yes Obs = 58,249 Groups = 1,994	No Obs = 18,426 Groups = 1,909	Interaction p-value	Yes Obs = 57,870 Groups = 1,341	No Obs = 18,803 Groups = 2,057	Interaction p-value	Non-Hospital Ambulatory Obs = 14,399 Groups = 1,611	Physician Office Obs = 13,616 Groups = 1,593
Qualifying indication (reference: Acute Myocardial Infarct)							0.007 (-0.002, 0.017)	-0.000 (-0.008, 0.008)
Coronary Artery Bypass Graft	0.209 (0.199, 0.219) ‡	0.099 (0.086, 0.111) ‡	NA	0.250 (0.236, 0.263) ‡	0.117 (0.099, 0.136) ‡	NA	0.001 (-0.010, 0.013)	-0.006 (-0.015, 0.003)
Percutaneous Coronary Intervention	0.019 (0.009, 0.028) ‡	-0.010 (-0.021, 0.002) ‡	NA	0.011 (0.151, 0.187) †	-0.007 (-0.016, 0.001) *	NA	Reference: PCI	Reference: PCI
Cardiac Valve Surgery	0.150 (0.136, 0.164) ‡	0.067 (0.053, 0.081) ‡	NA	0.169 (0.151, 0.187) ‡	0.063 (0.044, 0.082) ‡	NA	0.014 (-0.003, 0.030) *	-0.011 (-0.022, -0.000) †
Medicare entitlement status (reference: Aged, no End Stage Renal Disease (ESRD))								
Aged with ESRD	-0.176 (-0.211, -0.141) ‡	-0.094 (-0.142, -0.046) ‡	NA	-0.152 (-0.173, -0.131) ‡	-0.052 (-0.072, -0.031) ‡	NA	0.035 (-0.014, 0.085)	-0.008 (-0.031, 0.015)
Disabled, no ESRD	-0.162 (-0.178, -0.147) ‡	-0.083 (-0.104, -0.063) ‡	NA	-0.141 (-0.152, -0.130) ‡	-0.052 (-0.063, -0.041) ‡	NA	0.002 (-0.015, 0.019)	0.004 (-0.009, 0.016)
Disabled, ESRD	-0.253 (-0.293, -0.213) ‡	-0.090 (-0.139, -0.042) ‡	NA	-0.186 (-0.173, -0.131) ‡	-0.059 (-0.077, -0.040) ‡	NA	0.022 (-0.039, 0.082)	0.003 (-0.032, 0.038)
ESRD only	-0.329 (-0.488, -0.170) ‡	Not estimable	NA	-0.213 (-0.259, -0.168) ‡	Not estimable	NA	Not estimable	Not estimable
Hospital ownership (reference: Non-profit)								
For-profit	-0.001 (-0.021, 0.018)	-0.012 (-0.030, 0.005)	NA	-0.001 (-0.021, 0.018)	-0.010 (-0.025, 0.005)	NA	-0.016 (-0.031, -0.001) †	0.022 (0.002, 0.042) †

Independent variables	Effect Modification						Subgroup Analyses	
	CR Program Offered <i>Defined as hospitals with any CR claim anywhere in 5% Medicare sample</i> AME estimates / (95% CI) / significance			Index Hospitals Matched to CR Programs <i>Defined as hospitals where any patients in analytic sample had both an index event &amp; a CR claim</i> AME estimates / (95% CI) / significance			Facility Type Where CR Performed <i>In patients who did CR, non-hospital ambulatory facility vs hospitals &amp; physician offices vs hospitals</i> AME estimates / (95% CI) / significance	
	Yes Obs = 58,249 Groups = 1,994	No Obs = 18,426 Groups = 1,909	Interaction p-value	Yes Obs = 57,870 Groups = 1,341	No Obs = 18,803 Groups = 2,057	Interaction p-value	Non-Hospital Ambulatory Obs = 14,399 Groups = 1,611	Physician Office Obs = 13,616 Groups = 1,593
Non-federal government	0.010 (-0.029, 0.010)	-0.040 (-0.066, -0.014) †	NA	-0.011 (-0.031, 0.009)	-0.023 (-0.043, -0.004) †	NA	0.018 (-0.009, 0.045)	-0.017 (-0.031, -0.004) †
Number of beds in 100s	-0.003 (-0.005, -0.000) †	0.004 (0.001, 0.007) †	NA	-0.007 (-0.009, -0.004) ‡	0.005 (0.002, 0.009) †	NA	-0.000 (-0.003, 0.003)	0.004 (0.002, 0.006) ‡
Part of a hospital system	-0.009 (-0.022, 0.004)	0.018 (0.003, 0.033) †	NA	-0.009 (-0.023, 0.004)	0.021 (0.008, 0.034) †	NA	0.009 (-0.006, 0.023)	0.005 (-0.013, 0.022)
CR offered	NA	NA	NA	NA	NA	NA	-0.044 (-0.066, -0.022) ‡	-0.087 (-0.119, -0.055) ‡
Teaching hospital	0.020 (-0.009, 0.050)	0.009 (-0.021, 0.040)	NA	0.023 (-0.005, 0.061)	-0.025 (-0.006, 0.056)	NA	0.022 (-0.009, 0.053)	0.009 (-0.012, 0.030)
Specialty hospital	0.048 (-0.035, 0.130)	0.041 (0.004, 0.079) †	NA	0.032 (-0.062, 0.126)	0.056 (0.005, 0.106) †	NA	0.044 (-0.012, 0.100)	-0.011 (-0.034, 0.012)
Rural hospital	-0.011 (-0.029, 0.007)	-0.054 (-0.080, -0.029) ‡	NA	0.024 (0.004, 0.043) †	-0.043 (-0.057, -0.029) ‡	NA	0.061 (0.034, 0.089) ‡	0.010 (-0.012, 0.032)
Census region of index hospital (reference: South)								
Northeast	-0.013 (-0.036, 0.010)	-0.012 (-0.035, 0.012)	NA	-0.004 (-0.025, 0.017)	-0.002 (-0.021, 0.016)	NA	-0.109 (-0.128, -0.091) ‡	-0.007 (-0.027, 0.013)
Midwest	0.091 (0.074, 0.108) ‡	0.052 (0.032, 0.073) ‡	NA	0.098 (0.079, 0.117) ‡	0.038 (0.015, 0.062) †	NA	-0.094 (-0.115, -0.074) ‡	-0.009 (-0.026, 0.007)
West	0.028 (0.008, 0.048) †	0.012 (-0.008, 0.032)	NA	0.016 (-0.004, 0.035)	0.016 (-0.003, 0.035) *	NA	-0.067 (-0.097, -0.037) ‡	0.013 (-0.008, 0.034)

Independent variables	Effect Modification						Subgroup Analyses	
	CR Program Offered <i>Defined as hospitals with any CR claim anywhere in 5% Medicare sample</i>			Index Hospitals Matched to CR Programs <i>Defined as hospitals where any patients in analytic sample had both an index event &amp; a CR claim</i>			Facility Type Where CR Performed <i>In patients who did CR, non-hospital ambulatory facility vs hospitals &amp; physician offices vs hospitals</i>	
	AME estimates / (95% CI) / significance			AME estimates / (95% CI) / significance			AME estimates / (95% CI) / significance	
	Yes Obs = 58,249 Groups = 1,994	No Obs = 18,426 Groups = 1,909	Interaction p-value	Yes Obs = 57,870 Groups = 1,341	No Obs = 18,803 Groups = 2,057	Interaction p-value	Non-Hospital Ambulatory Obs = 14,399 Groups = 1,611	Physician Office Obs = 13,616 Groups = 1,593
Percent Medicare discharges by hospital	-0.001 (-0.001, 0.000) *	0.000 (-0.001, 0.001)	NA	-0.001 (-0.001, 0.000)	0.000 (-0.000, 0.001)	NA	0.001 (0.000, 0.002) †	0.000 (-0.000, 0.001)
Medicare Advantage penetration by Hospital Referral Region	-0.000 (-0.001, 0.000)	0.000 (-0.000, 0.001)	NA	0.000 (-0.000, 0.001)	-0.000 (-0.001, 0.000)	NA	-0.000 (-0.001, 0.001)	0.001 (0.001, 0.001) †
Percent uninsured by county	-0.003 (-0.005, -0.002) ‡	-0.003 (-0.004, -0.001) ‡	NA	-0.004 (-0.005, -0.002) ‡	-0.001 (-0.002, 0.000)	NA	-0.003 (-0.005, -0.001) ‡	-0.001 (-0.002, 0.000)
Herfindahl-Hirschman Index by Hospital Referral Region	0.089 (0.040, 0.139) ‡	0.060 (-0.002, 0.121) *	NA	0.072 (0.019, 0.125) †	0.061 (-0.000, 0.122) *	NA	0.120 (0.072, 0.168) ‡	0.007 (-0.043, 0.057)

AME=average marginal effects; Obs=number of observations included in regression; CI=confidence interval; Groups=number of hospitals; \*p<0.10; †p<0.05; ‡p<0.01; NS indicates a p-value of >0.05 for interaction terms; Not estimable for “ESRD only” represents insufficient frequencies; NA=Not applicable; Calculated using Robust Standard Errors.

**Table III. Additional Analyses: Episodic Windows, Patient Volume, and Falsification of Payment Implementation Date**

	Episodic Window AME estimates / (95% CI) / significance		Hospital Volume AME estimates / (95% CI) / significance	False Implementation Date AME estimates / (95% CI) / significance
<b>Independent variables</b>	<b>3 months</b> Obs = 76,692 Groups = 3,399	<b>12 months</b> Obs = 76,692 Groups = 3,399	<b>Include hospitals with &gt;12 Patients / Period</b> Obs = 69,495 Groups = 1,390	<b>Policy date of 23 March 2010</b> Obs = 76,122 Groups = 3,384
Pre-period slope (monthly)	0.001 (0.000, 0.002) †	0.001 (0.000, 0.001) †	0.001 (0.000, 0.002) †	0.000 (-0.001, 0.002)
Implementation of Payment Increase (level change)	0.001 (-0.010, 0.013)	0.007 (-0.006, 0.019)	0.004 (-0.010, 0.017)	0.009 (-0.009, 0.028)
Post-period slope change (monthly)	-0.001 (-0.002, -0.00) †	-0.001 (-0.002, -0.000) †	-0.001 (-0.002, -0.000) †	-0.000 (-0.002, 0.002)
Age in year of event, in decades	-0.049 (-0.053, -0.045) ‡	-0.056 (-0.060, -0.051) ‡	-0.051 (-0.055, -0.046) ‡	-0.050 (-0.054, -0.046) ‡
Female	-0.026 (-0.032, -0.021) ‡	-0.025 (-0.031, -0.020) ‡	-0.028 (-0.034, -0.022) ‡	-0.026 (-0.031, -0.020) ‡
Race (reference: white)				
Black	-0.040 (-0.050, -0.029) ‡	-0.042 (-0.053, -0.031) ‡	-0.044 (-0.056, -0.032) ‡	-0.038 (-0.048, -0.027) ‡
Other	-0.053 (-0.066, -0.041) ‡	-0.065 (-0.079, -0.052) ‡	-0.058 (-0.073, -0.044) ‡	-0.056 (-0.069, -0.043) ‡
Charlson Comorbidity Index in month of event	-0.014 (-0.015, -0.013) ‡	-0.013 (-0.014, -0.012) ‡	-0.015 (-0.016, -0.014) ‡	-0.014 (-0.015, -0.013) ‡
Qualifying indication (reference: Acute Myocardial Infarct)				
Coronary Artery Bypass Graft	0.209 (0.197, 0.221) ‡	0.241 (0.230, 0.253) ‡	0.231 (0.219, 0.243) ‡	0.227 (0.216, 0.238) ‡
Percutaneous Coronary Intervention	0.014 (0.007, 0.021) ‡	0.014 (0.007, 0.022) ‡	0.008 (-0.000, 0.016) ‡	0.014 (0.007, 0.021) ‡
Cardiac Valve Surgery	0.135 (0.120, 0.149) ‡	0.164 (0.149, 0.179) ‡	0.153 (0.138, 0.169) ‡	0.151 (0.136, 0.167) ‡

	<b>Episodic Window</b>		<b>Hospital Volume</b>	<b>False Implementation Date</b>
	AME estimates / (95% CI) / significance		AME estimates / (95% CI) / significance	AME estimates / (95% CI) / significance
<b>Independent variables</b>	<b>3 months</b> Obs = 76,692 Groups = 3,399	<b>12 months</b> Obs = 76,692 Groups = 3,399	<b>Include hospitals with &gt;12 Patients / Period</b> Obs = 69,495 Groups = 1,390	<b>Policy date of 23 March 2010</b> Obs = 76,122 Groups = 3,384
Medicare entitlement status (reference: Aged, no end-stage renal disease (ESRD))				
Aged with ESRD	-0.121 (-0.136, -0.105) ‡	-0.125 (-0.142, -0.108) ‡	-0.136 (-0.153, -0.117) ‡	-0.126 (-0.143, -0.109) ‡
Disabled, no ESRD	-0.111 (-0.119, -0.103) ‡	-0.123 (-0.132, -0.114) ‡	-0.123 (-0.153, -0.113) ‡	-0.118 (-0.143, -0.110) ‡
Disabled, ESRD	-0.144 (-0.158, -0.130) ‡	-0.158 (-0.174, -0.143) ‡	-0.160 (-0.176, -0.144) ‡	-0.149 (-0.163, -0.134) ‡
ESRD only	-0.164 (-0.199, -0.129) ‡	-0.198 (-0.231, -0.166) ‡	-0.183 (-0.225, -0.141) ‡	-0.168 (-0.205, -0.130) ‡
Hospital ownership (reference: Non-profit)				
For-profit	-0.011 (-0.025, 0.004)	-0.012 (-0.027, 0.002)	-0.014 (-0.031, 0.003)	-0.010 (-0.025, 0.005)
Non-federal government	-0.019 (-0.034, -0.004) †	-0.018 (-0.034, -0.002) †	-0.013 (-0.032, 0.005)	-0.013 (-0.029, 0.002) *
Number of beds in 100s	-0.000 (-0.002, 0.002)	0.000 (-0.002, 0.002)	-0.002 (-0.005, -0.000) †	-0.000 (-0.002, 0.002)
Part of a hospital system	-0.003 (-0.014, 0.007)	-0.004 (-0.016, 0.007)	-0.007 (-0.019, 0.006)	-0.001 (-0.012, 0.009)
CR offered	0.101 (0.091, 0.111) ‡	0.110 (0.100, 0.121) ‡	0.093 (0.081, 0.106) ‡	0.104 (0.094, 0.114) ‡
Teaching hospital	0.019 (-0.006, 0.044)	0.015 (-0.010, 0.040)	0.016 (-0.011, 0.044)	0.015 (-0.010, 0.039)



	<b>Episodic Window</b>		<b>Hospital Volume</b>	<b>False Implementation Date</b>
	AME estimates / (95% CI) / significance		AME estimates / (95% CI) / significance	AME estimates / (95% CI) / significance
<b>Independent variables</b>	<b>3 months</b> Obs = 76,692 Groups = 3,399	<b>12 months</b> Obs = 76,692 Groups = 3,399	<b>Include hospitals with &gt;12 Patients / Period</b> Obs = 69,495 Groups = 1,390	<b>Policy date of 23 March 2010</b> Obs = 76,122 Groups = 3,384
Specialty hospital	0.034 (-0.022, 0.090)	0.036 (-0.022, 0.094)	-0.001 (-0.057, 0.055)	0.042 (-0.015, 0.099)
Rural hospital	-0.017 (-0.031, -0.003) †	-0.023 (-0.038, -0.009) †	-0.002 (-0.020, 0.017)	-0.020 (-0.034, -0.006) †
Census region of index hospital (reference: South)				
Northeast	-0.016 (-0.032, -0.000) †	-0.012 (-0.029, 0.005) †	-0.011 (-0.30 0.009)	-0.007 (-0.024, 0.009)
Midwest	0.084 (0.068, 0.099) ‡	0.089 (0.073, 0.105) ‡	0.096 (0.077, 0.114) ‡	0.090 (0.074, 0.105) ‡
West	0.022 (0.006, 0.037) †	0.028 (0.012, 0.044) ‡	0.019 (0.001, 0.037) †	0.022 (0.007, 0.038) †
Percent Medicare discharges by hospital	-0.000 (-0.001, 0.00)	-0.000 (-0.001, 0.000)	0.000 (-0.001, 0.000)	-0.000 (-0.001, 0.001)
Medicare Advantage penetration by Hospital Referral Region	-0.000 (-0.001, 0.000)	-0.000 (-0.001, 0.000)	0.000 (-0.000, 0.001)	-0.000 (-0.000, 0.001)
Percent uninsured by county	-0.003 (-0.005, -0.002) ‡	-0.004 (-0.005, -0.002) ‡	-0.004 (-0.005, -0.002) ‡	-0.003 (-0.005, -0.002) ‡
Herfindahl-Hirschman Index by Hospital Referral Region	0.092 (0.051, 0.133) ‡	0.083 (0.040, 0.126) ‡	0.099 (0.051, 0.167) ‡	0.081 (0.040, 0.122) ‡

AME=average marginal effects; CI=confidence interval; Obs=number of observations included in regression; Groups=number of hospitals; \*p<0.10; †p<0.05; ‡p<0.01; NS indicates a p-value of >0.05 for interaction terms; Not estimable for “ESRD only” represents insufficient frequencies; NA=Not applicable; Calculated using Robust Standard Errors.

**Table IV. Time Window Sensitivity Analyses**

Analysis	Time Window	Pre-Period Slope	Level Change	Post-Period Slope Change
			Average Marginal Effects (95 % CI)	
Original	1/1/2009 – 5/31/2012	0.0009 (0.0003, 0.0015)†	0.0029 (-0.0092, 0.0151)	-0.0011 (-0.0022, -0.0001)†
Short Pre-Period	2/1/2009 – 5/31/2012	0.0009 (0.0003, 0.0016)†	0.0025 (-0.0096, 0.0147)	-0.0011 (-0.0022, -0.0004)†
	3/1/2009 – 5/31/2012	0.0008 (0.0001, 0.0015)†	0.0035 (-0.0090, 0.0159)	-0.0010 (-0.0022, 0.0001)*
	4/1/2009 – 5/31/2012	0.0009 (0.0001, 0.0016)†	0.0031 (-0.0096, 0.0158)	-0.0010 (-0.0022, 0.0001)*
	5/1/2009 – 5/31/2012	0.0009 (0.0000, 0.0018)†	0.0026 (-0.0106, 0.0158)	-0.0011 (-0.0023, 0.0002)*
	6/1/2009 – 5/31/2012	0.0009 (-0.0000, 0.0019)*	0.0023 (-0.0118, 0.0163)	-0.0011 (-0.0024, 0.0002)*
	7/1/2009 – 5/31/2012	0.0009 (-0.0002, 0.0021)	0.0022 (-0.0126, 0.0171)	-0.0011 (-0.0026, 0.0004)
	8/1/2009 – 5/31/2012	0.0017 (0.0004, 0.0031)†	-0.0051 (-0.0215, 0.0113)	-0.0019 (-0.0036, -0.0003)†
	9/1/2009 – 5/31/2012	0.0014 (-0.0004, 0.0031)	-0.0018 (-0.0203, 0.0177)	-0.0016 (-0.0037, 0.0005)
Short Post-Period	1/1/2009 – 4/30/2012	0.0009 (0.0003, 0.0015)†	0.0030 (-0.0093, 0.0152)	-0.0011 (-0.0022, -0.0003)†
	1/1/2009 – 3/31/2012	0.0009 (0.0003, 0.0015)†	0.0010 (-0.0113, 0.0133)	-0.0008 (-0.0019, 0.0004)
	1/1/2009 – 2/29/2012	0.0009 (0.0003, 0.0015)†	0.0008 (-0.0116, 0.0132)	-0.0008 (-0.0021, 0.0005)
	1/1/2009 – 1/31/2012	0.0009 (0.0003, 0.0015)†	0.0002 (-0.0126, 0.0130)	-0.0006 (-0.0020, 0.0008)
	1/1/2009 – 12/31/2011	0.0010 (0.0004, 0.0017)‡	-0.0064 (-0.0206, 0.0078)	0.0005 (-0.0012, 0.0022)
Both Pre- and Post-Periods Short	2/1/2009 – 4/30/2012	0.0009 (0.0003, 0.0016)†	0.0025 (-0.0097, 0.0148)	-0.0011 (-0.0023, 0.0000)*
	3/1/2009 – 3/31/2012	0.0009 (0.0001, 0.0016)†	0.0014 (-0.0112, 0.0141)	-0.0007 (-0.0019, 0.0006)
	4/1/2009 – 4/30/2012	0.0009 (0.0001, 0.0016)†	0.0031 (-0.0097, 0.0159)	-0.0010 (-0.0023, 0.0002)
	4/1/2009 – 3/31/2012	0.0009 (0.0001, 0.0017)†	0.0007 (-0.0122, 0.0137)	-0.0007 (-0.0020, 0.0005)
	5/1/2009 – 4/30/2012	0.0009 (0.0000, 0.0017)†	0.0027 (-0.0107, 0.0160)	-0.0011 (-0.0023, 0.0002)
	6/1/2009 – 4/30/2012	0.0009 (-0.0000, 0.0019)*	0.0025 (-0.0115, 0.0166)	-0.0011 (-0.0000, 0.0003)

\*p<0.10; †p<0.05; ‡p<0.01