

**APPENDIX (online publication only)**

**A TABLES**

**Table A1: Summary Statistics**

8 Medicaid Expansion States: AZ, IL, ME, MI, NM, NY, OR, VT; N = 108

VARIABLES	Mean	Std. Dev.	Min	Max
All-cause mortality rate	373.08	72.08	252.21	741.46
Healthcare-amenable mortality rate	49.26	13.79	23.63	128.4
Healthcare non-amenable mortality rate	323.82	59.72	222.08	643.62
HIV mortality rate	10.92	15.83	0.53	170.82
Total Medicaid beneficiaries	816,600.91	1,226,965	0	11,500,592
Medicaid beneficiaries per capita	0.13	0.05	0	0.38
% female	50.97	0.93	47.01	53.74
% black	12.73	12.7	0.21	70.73
% Hispanic	7.09	8.67	0.44	43.77
% white	83.3	12.46	27.96	99.29
% aged 20-34	22.82	3.07	17.26	33.67
% aged 35-44	14.33	1.77	9.6	20.11
% aged 45-54	12.01	2.19	8.45	17.16
% aged 55-64	9.51	1.58	5.13	14.68
% high school diploma	78.29	7.91	53.13	93.53
% married	56.58	5.01	27.14	65.86
Unemployment	6.16	2.16	2.3	17.8
Poverty	13.53	4.05	2.9	27.2
Average income	25,133.66	11,479.5	7,140.37	66,593.85

35 Medicaid Non-Expansion States: Rest of US excluding HI, MA, MN, TN, RI, UT, WA, WI; N=1,354

VARIABLES	Mean	Std. Dev.	Min	Max
All-cause mortality rate	326.16	33.92	264.73	406.69
Healthcare-amenable mortality rate	40.47	7.18	25.01	52.21
Healthcare non-amenable mortality rate	285.69	30.49	236.71	359.07
HIV mortality rate	4.63	3.92	1.24	17.37
Total Medicaid beneficiaries	1251034	1354595	99,693	5421241
Medicaid beneficiaries per capita	0.19	0.04	0.1	0.3
% female	50.83	0.41	50.09	51.77
% black	6.77	6.75	0.5	18.39
% Hispanic	13.34	13.16	0.78	47.31
% white	87.66	8.21	71.81	98.39
% aged 20-34	19.71	1.36	16.83	21.64
% aged 35-44	14.1	1.48	11.61	17.39
% aged 45-54	14.61	1.13	12.44	16.63
% aged 55-64	11.38	1.87	7.87	15.32
% high school diploma	86.03	2.89	79.64	91.85
% married	52.59	2.87	46.58	58.46
Unemployment	6.44	2.19	2.8	13.7
Poverty	13.34	3.06	7.6	22.2
Average income	35,572.69	6,653.56	21,635.75	54,447.38

Sources: CDC, Census, Bureau of Labor Statistics, National Cancer Institute

**B FIGURES**

Figure B1: SCM AZ all-cause mortality rate trends plot, 13 pre- and 8 post-treatment years

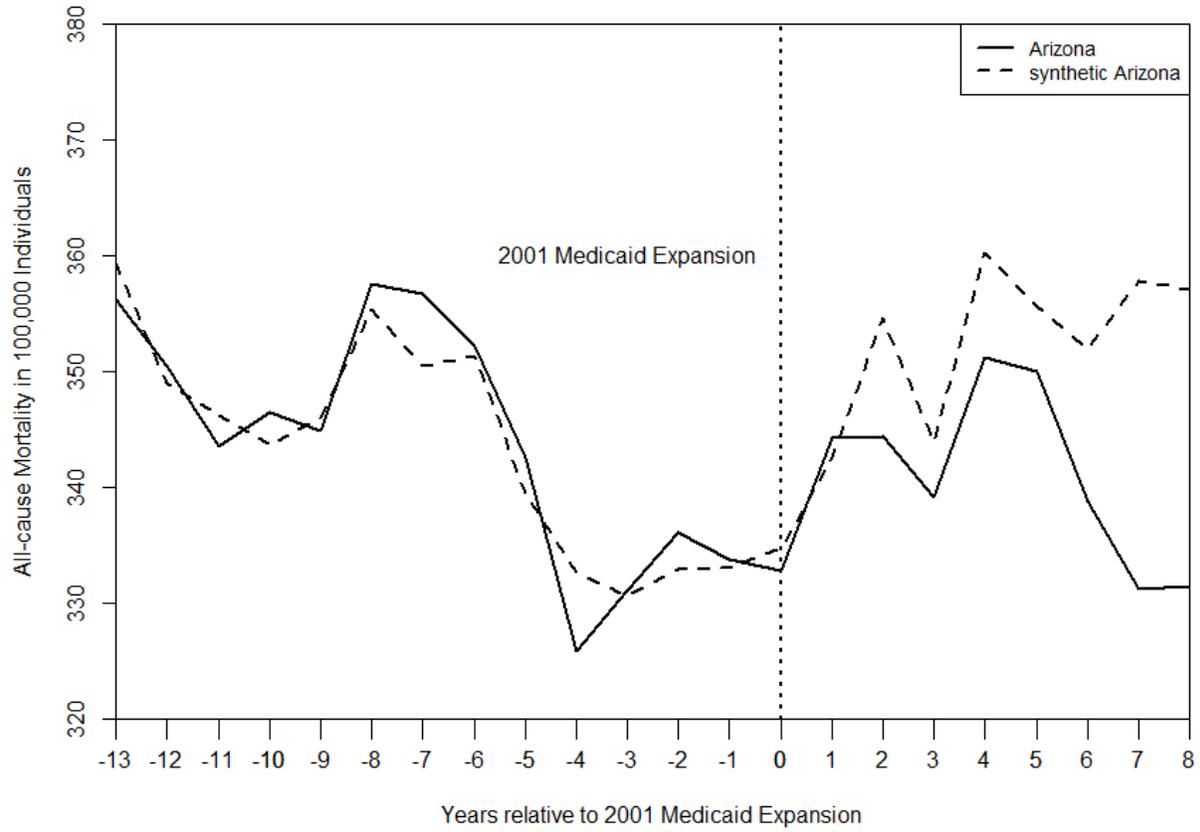


Figure B2: SCM AZ all-cause mortality rate counterfactual plot, 13 pre- and 8 post-treatment years

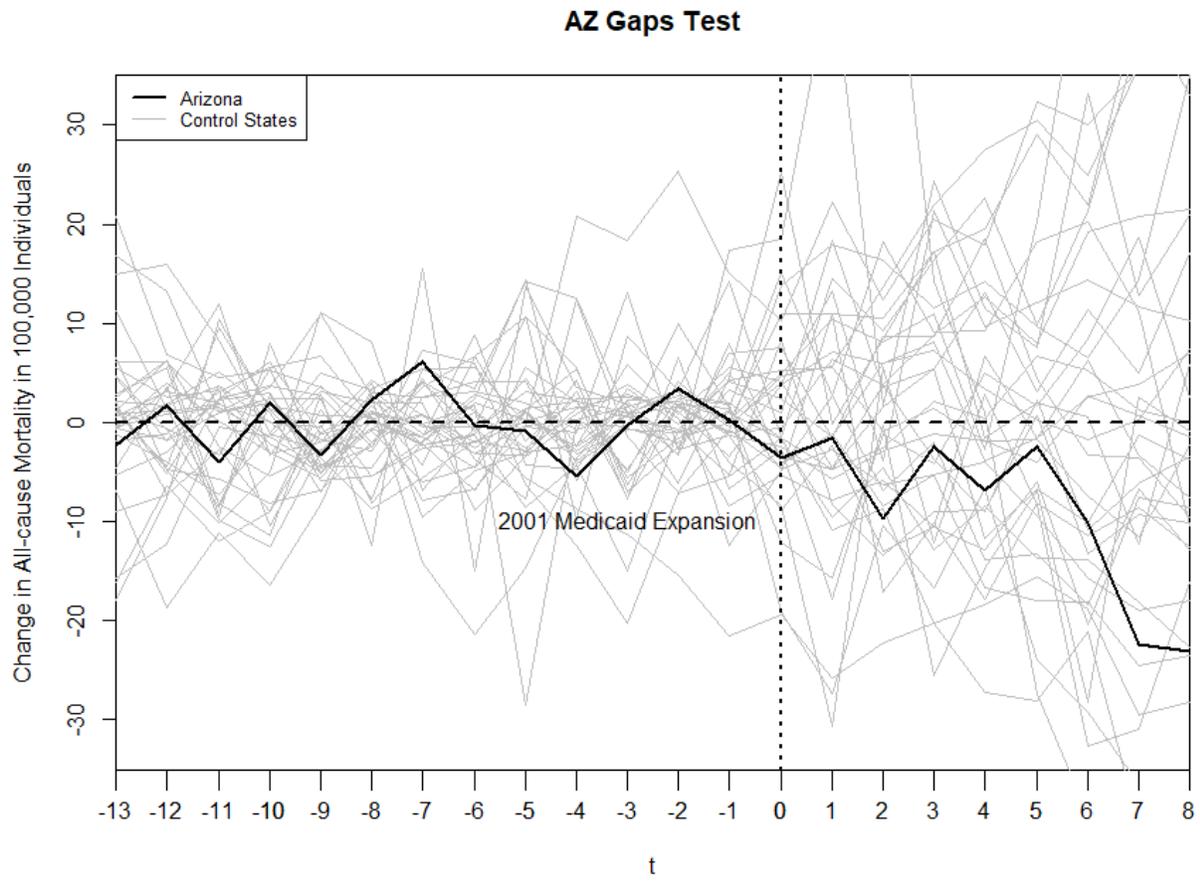


Figure B3: SCM IL all-cause mortality rate trends plot, 13 pre- and 8 post-treatment years

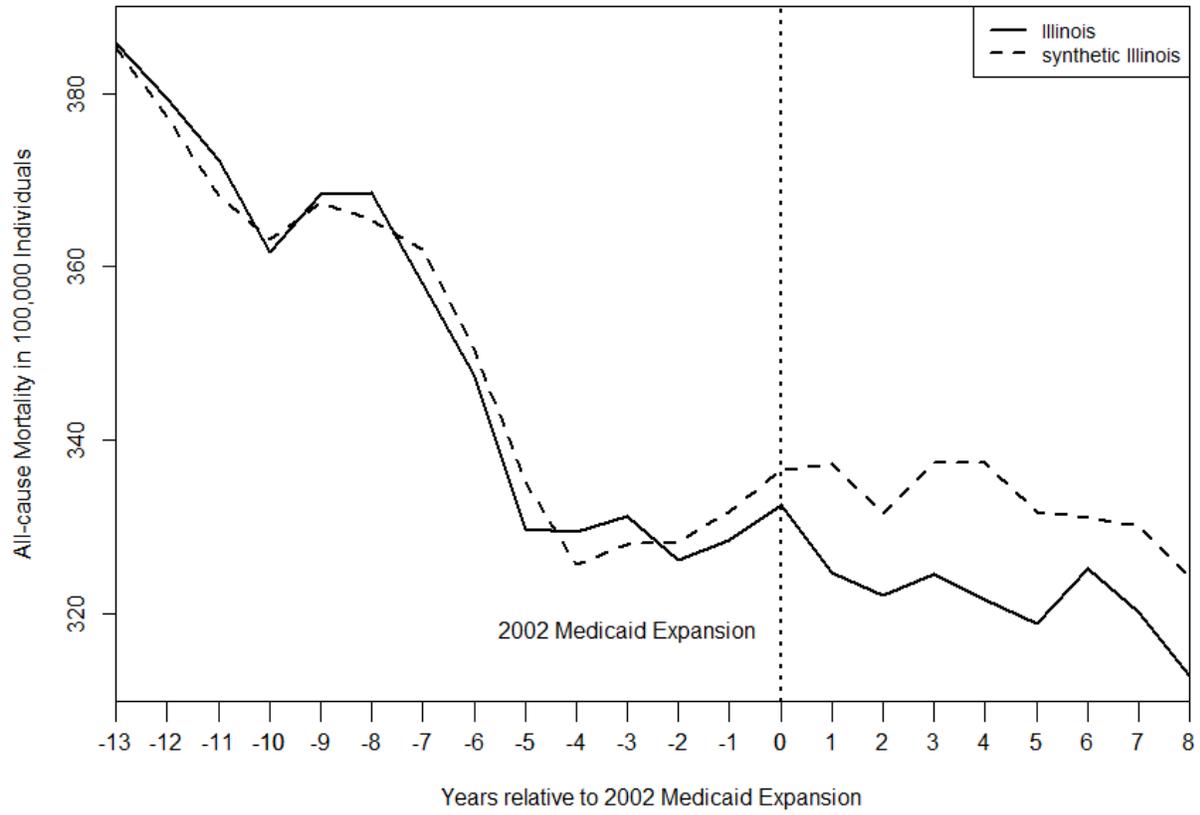


Figure B4: SCM IL all-cause mortality rate counterfactual plot, 13 pre- and 8 post-treatment years

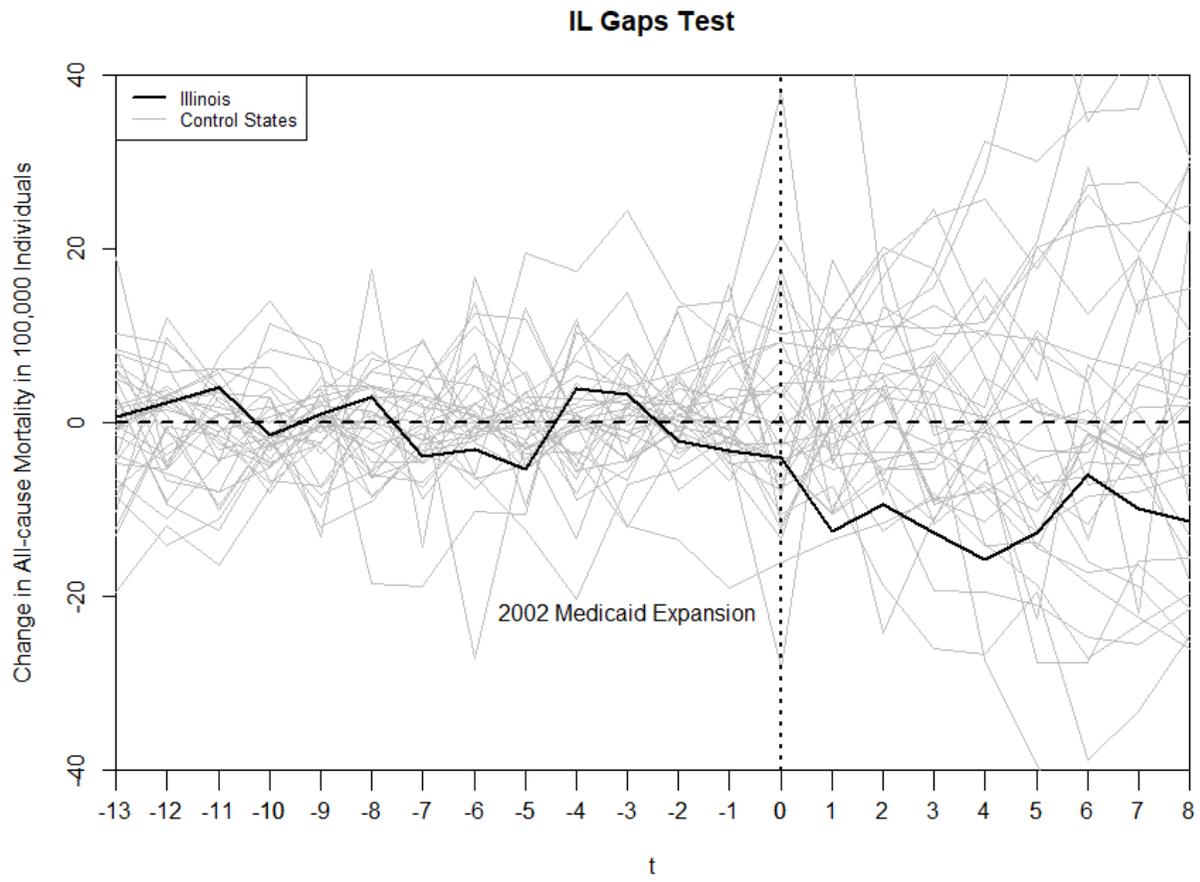


Figure B5: SCM ME all-cause mortality rate trends plot, 13 pre- and 8 post-treatment years

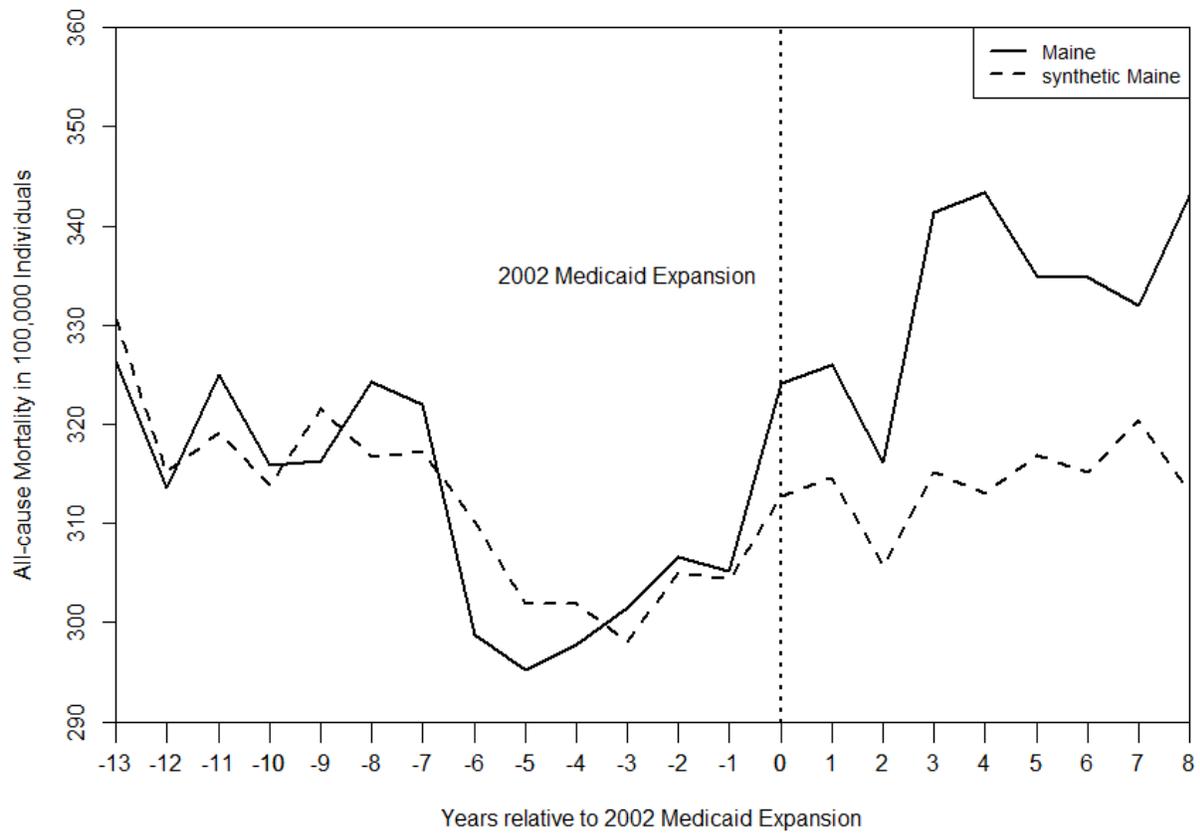


Figure B6: SCM ME all-cause mortality rate counterfactual plot, 13 pre- and 8 post-treatment years

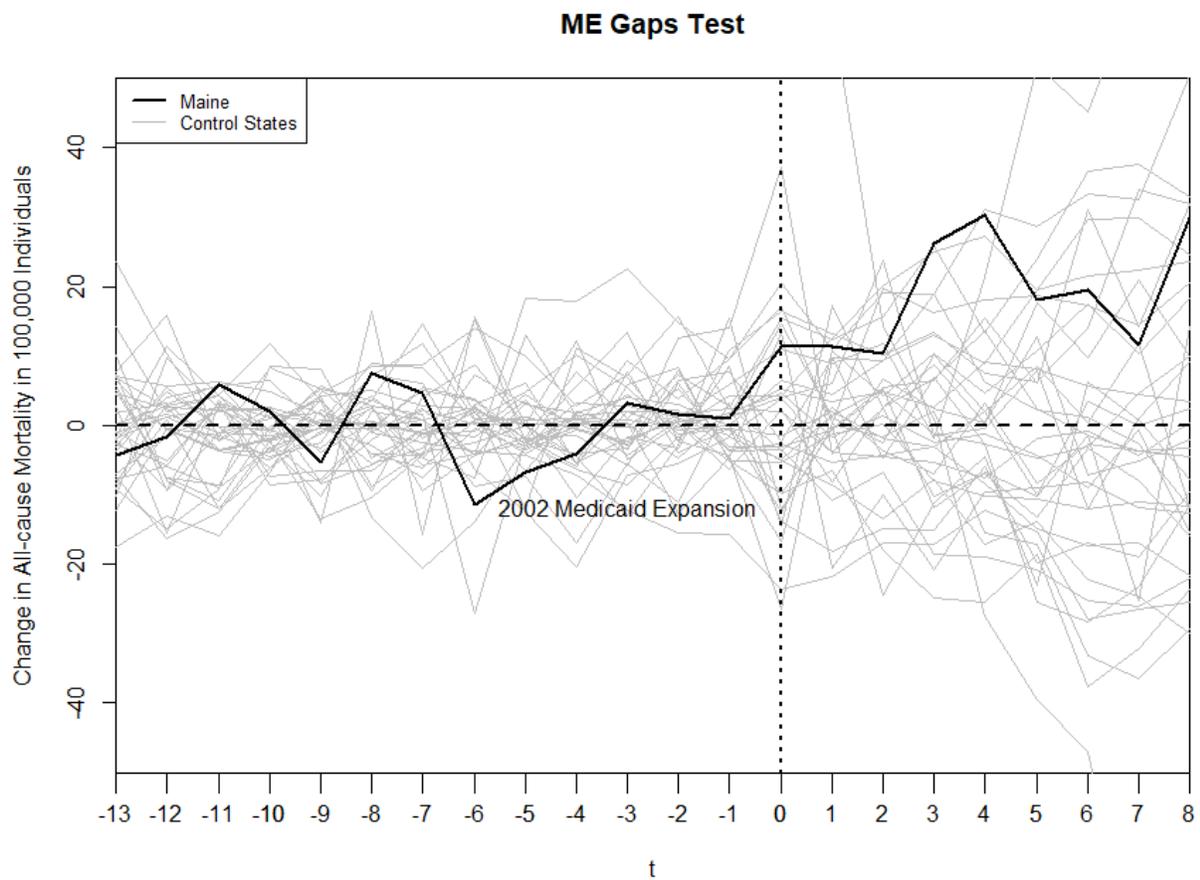


Figure B7: SCM MI all-cause mortality rate trends plot, 13 pre- and 8 post-treatment years

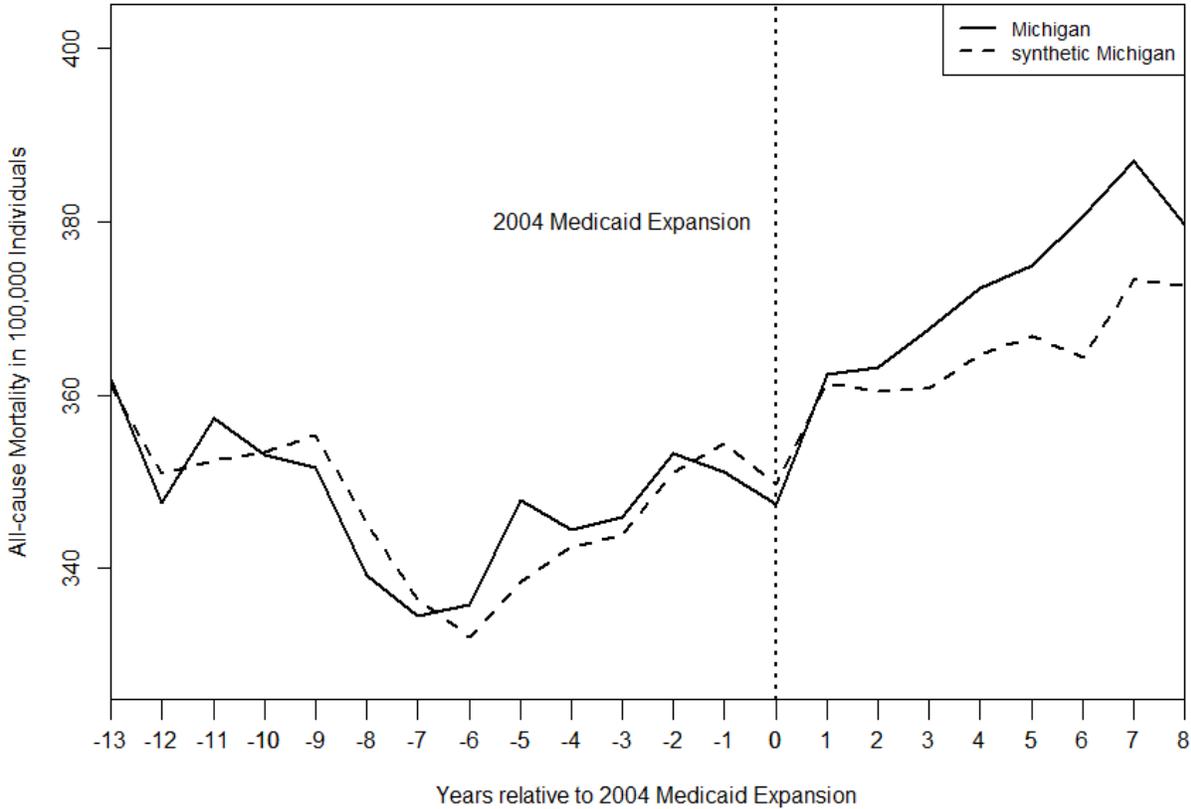


Figure B8: SCM MI all-cause mortality rate counterfactual plot, 13 pre- and 8 post-treatment years

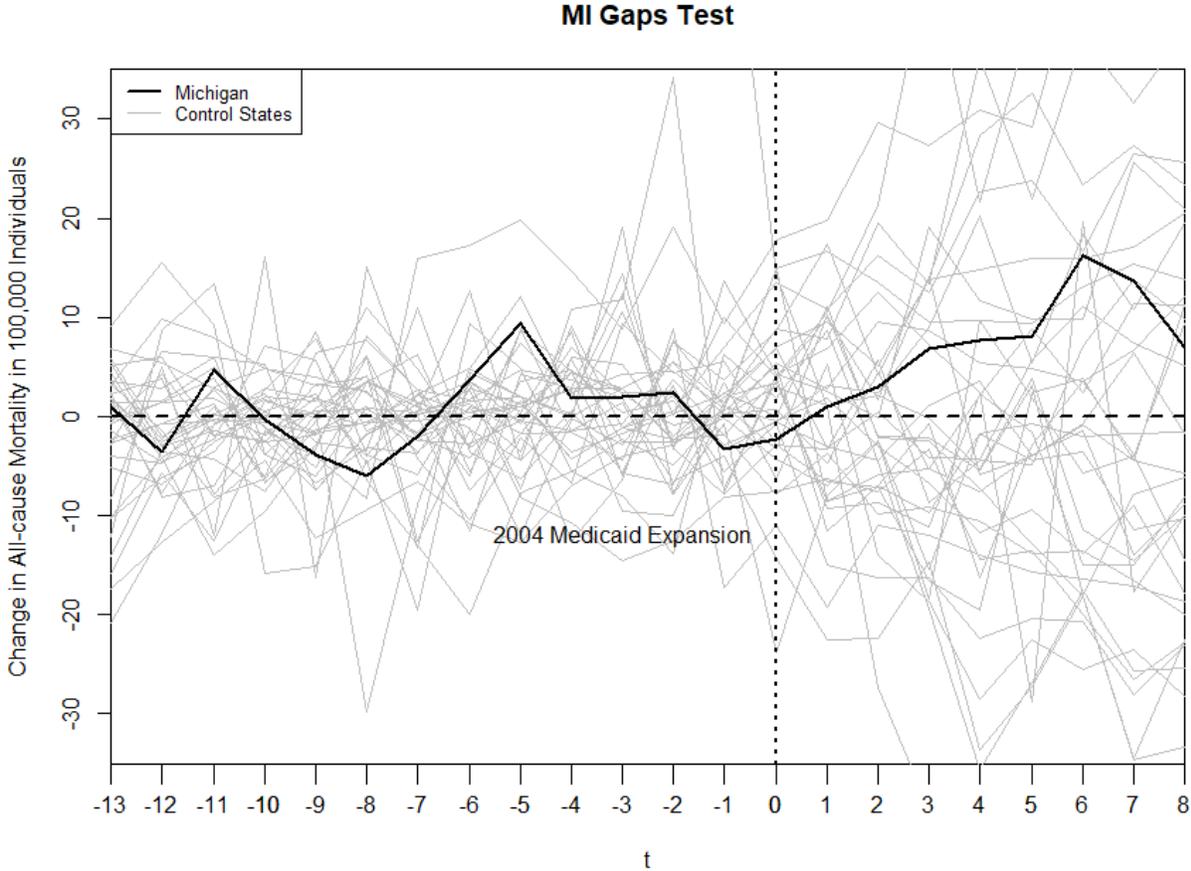


Figure B9: SCM NM all-cause mortality rate trends plot, 13 pre- and 8 post-treatment years

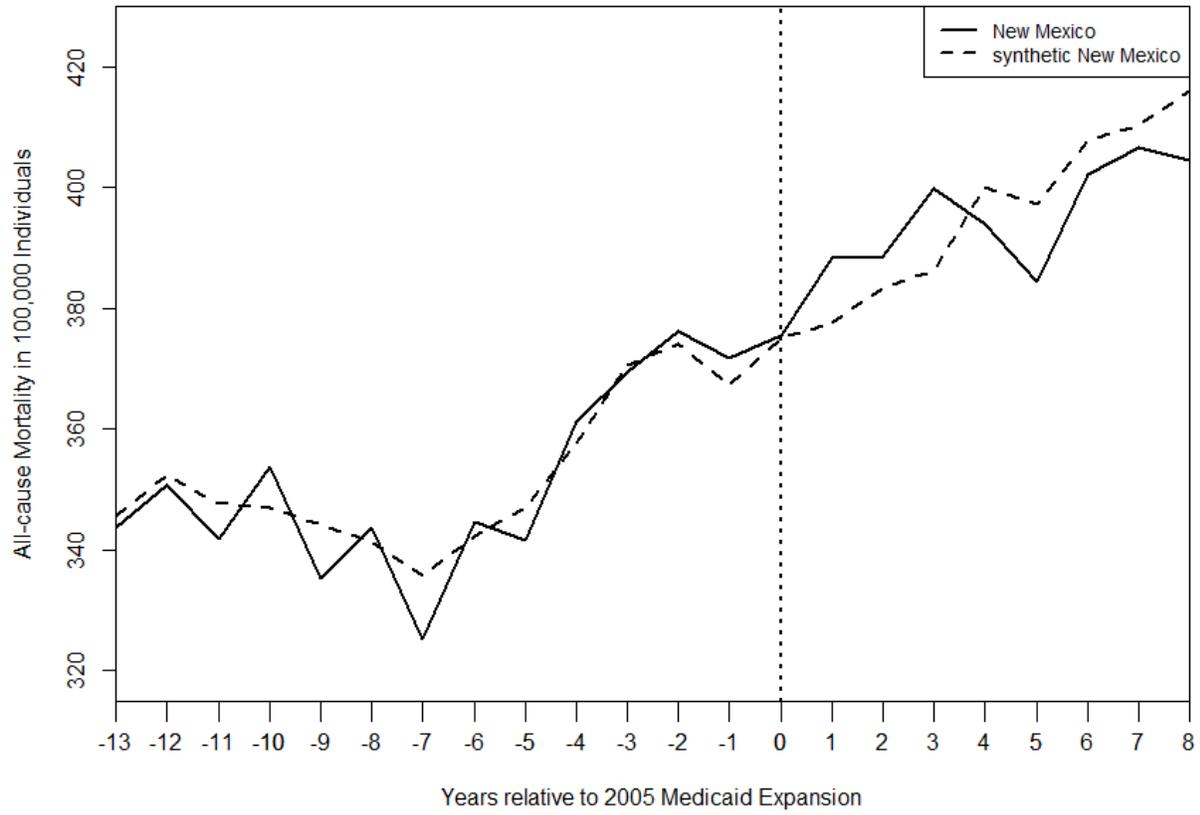


Figure B10: SCM NM all-cause mortality rate counterfactual plot, 13 pre- and 8 post-treatment years

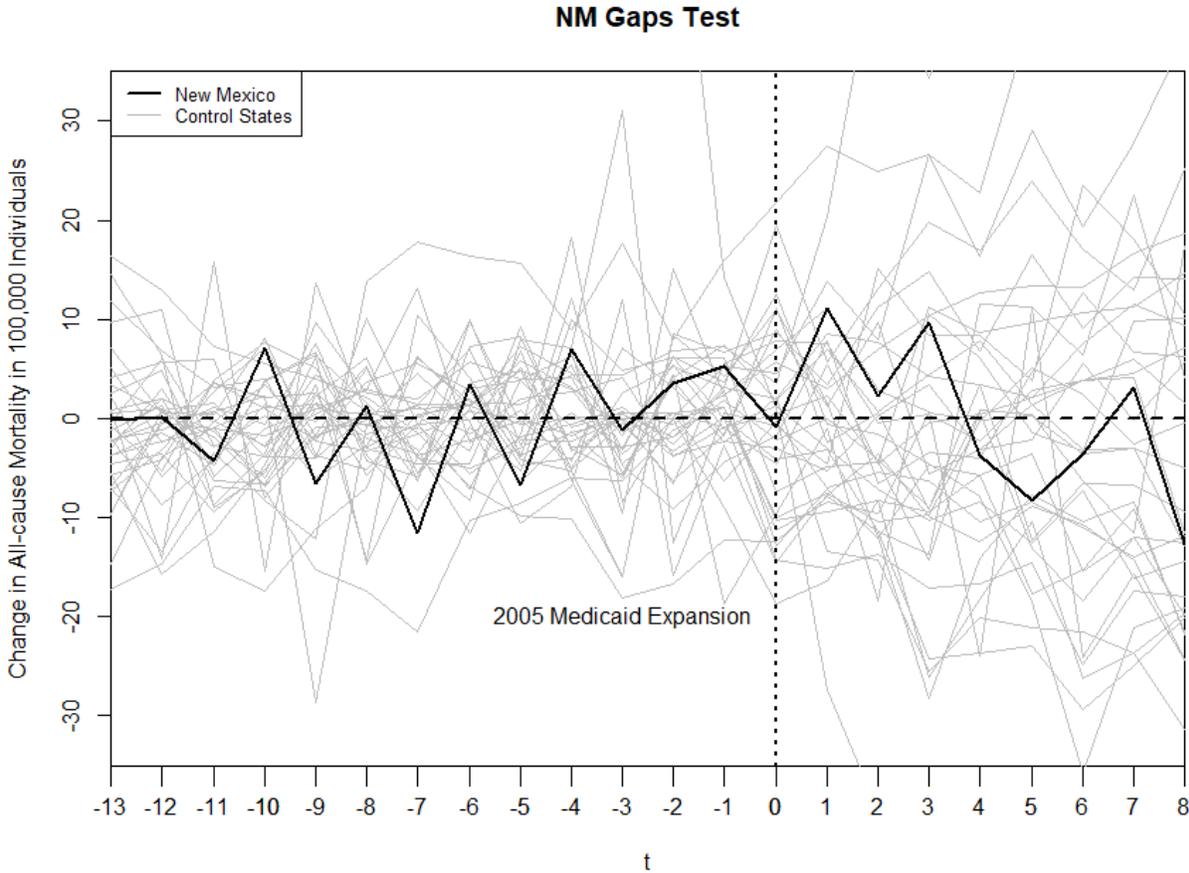


Figure B11: SCM NY all-cause mortality rate trends plot, 13 pre- and 8 post-treatment years

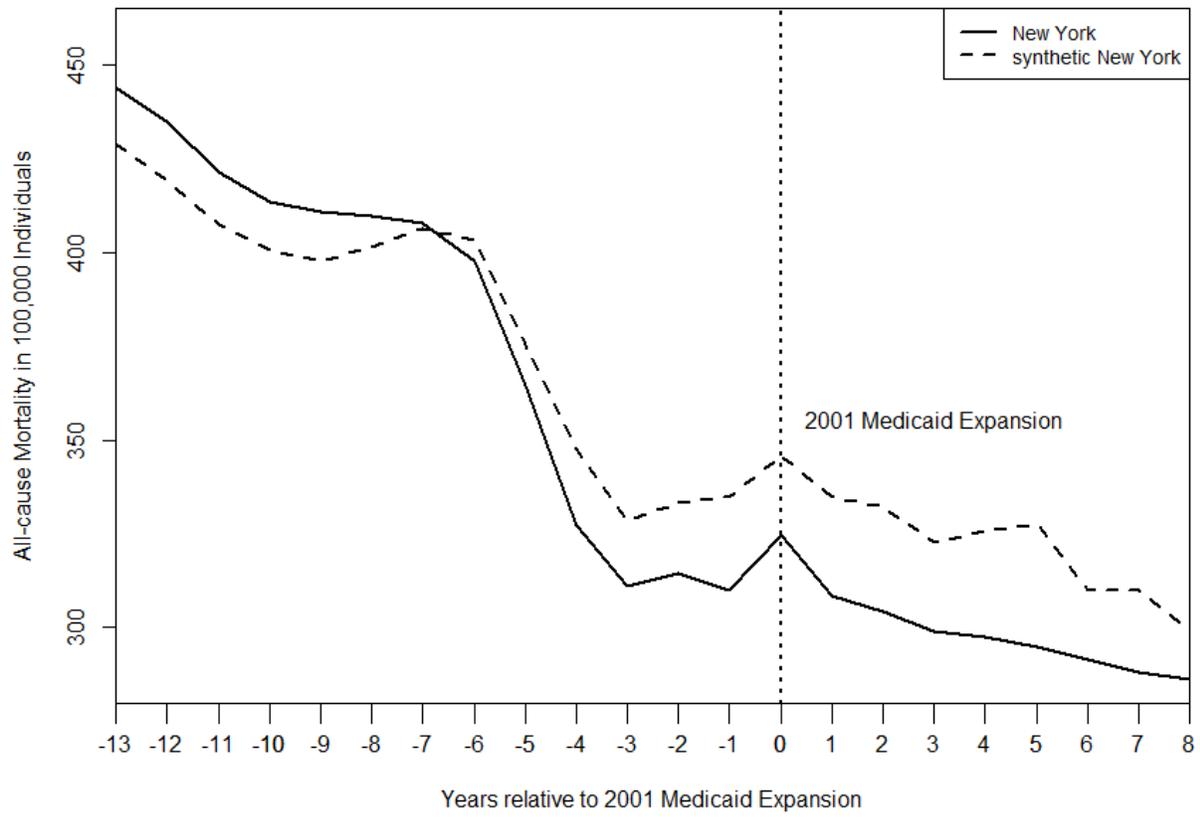


Figure B12: SCM NY all-cause mortality rate counterfactual plot, 13 pre- and 8 post-treatment years

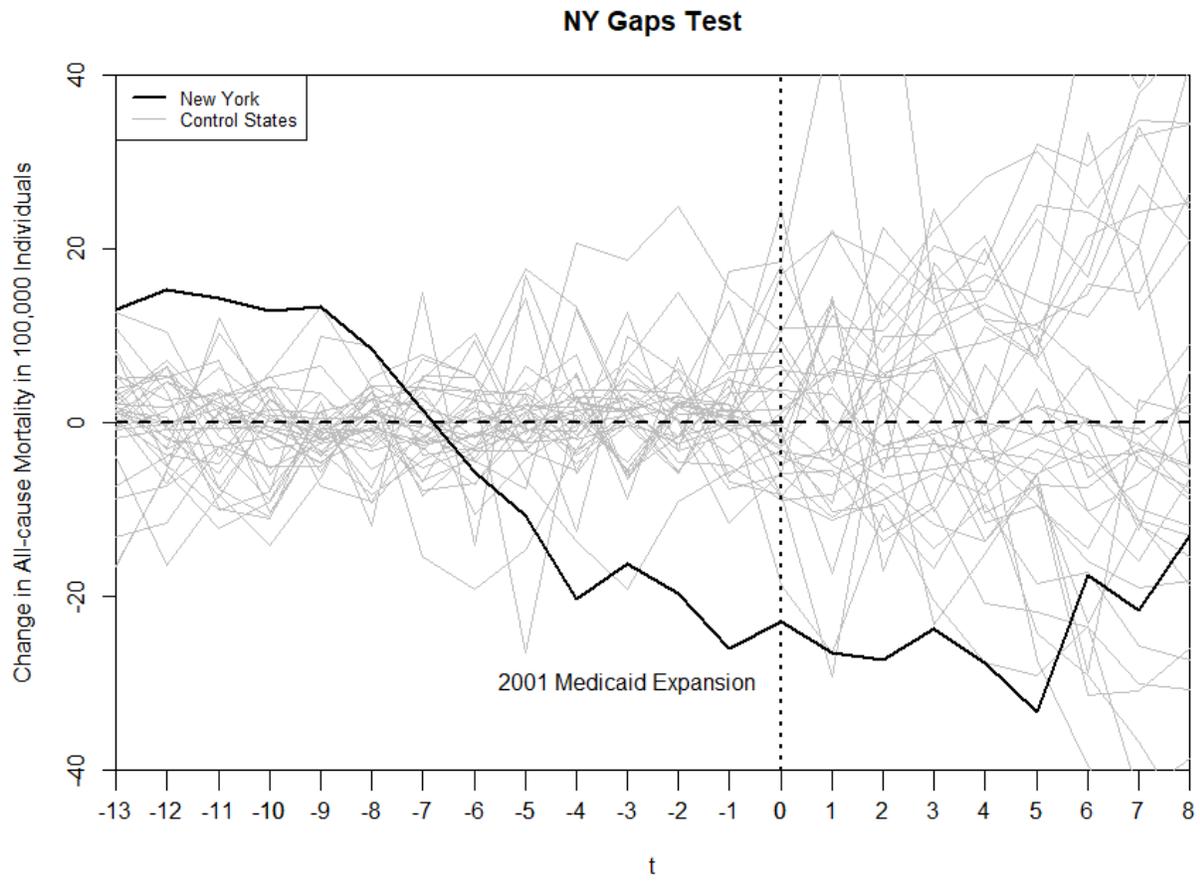


Figure B13: SCM OR all-cause mortality rate trends plot, 13 pre- and 8 post-treatment years

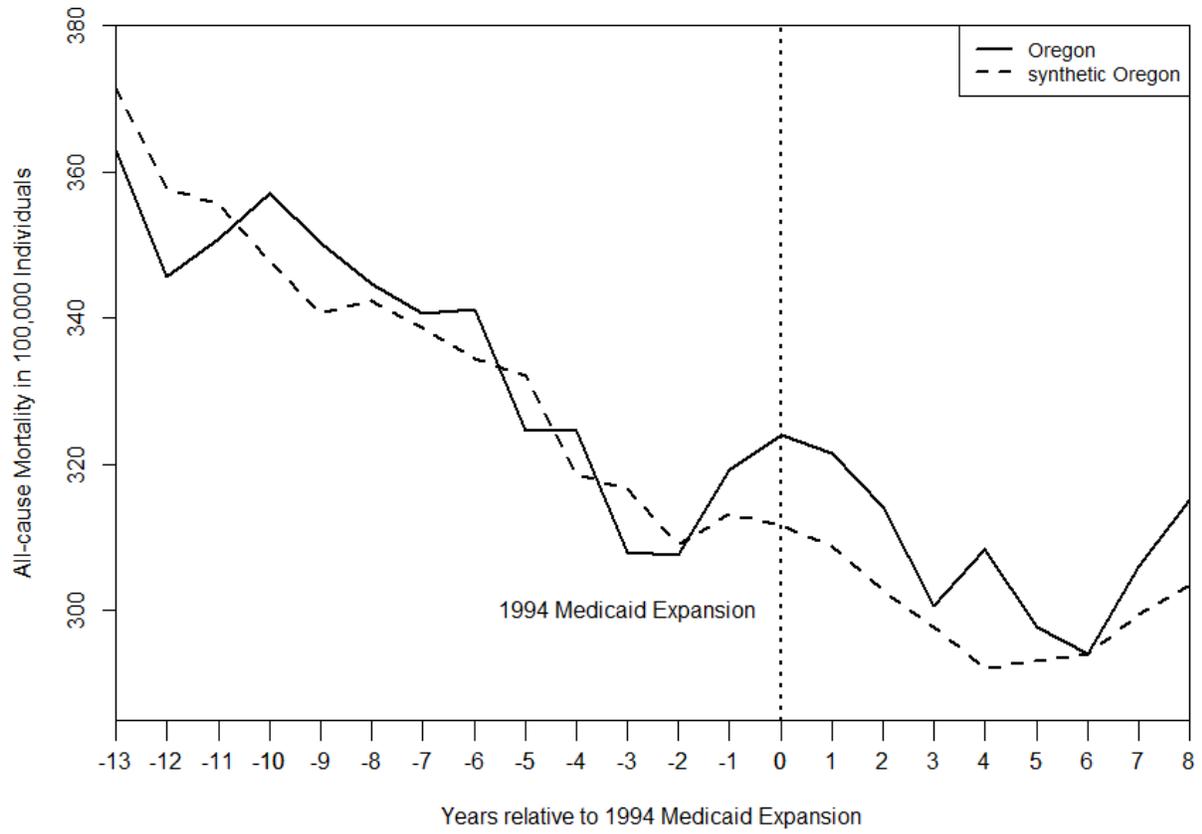


Figure B14: SCM OR all-cause mortality rate counterfactual plot, 13 pre- and 8 post-treatment years

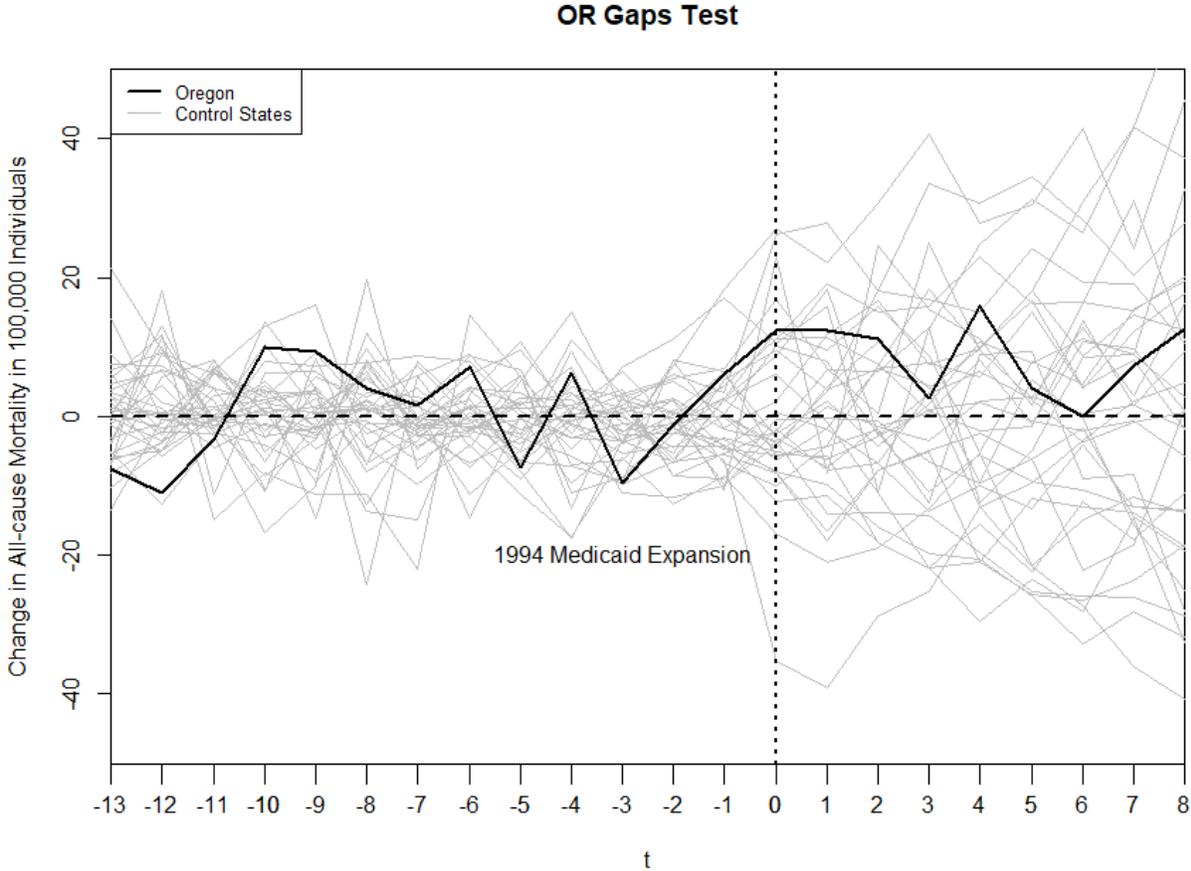


Figure B15: SCM VT all-cause mortality rate trends plot, 13 pre- and 8 post-treatment years

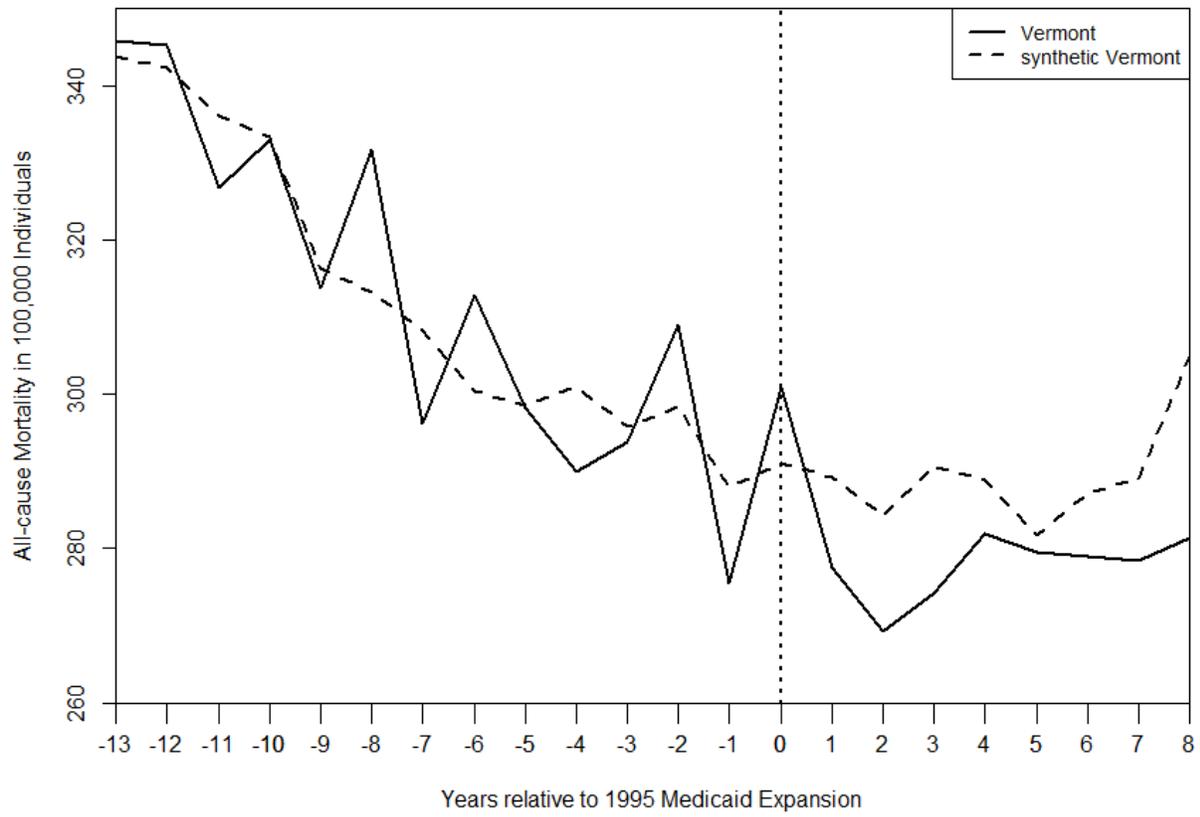


Figure B16: SCM VT all-cause mortality rate counterfactual plot, 13 pre- and 8 post-treatment years

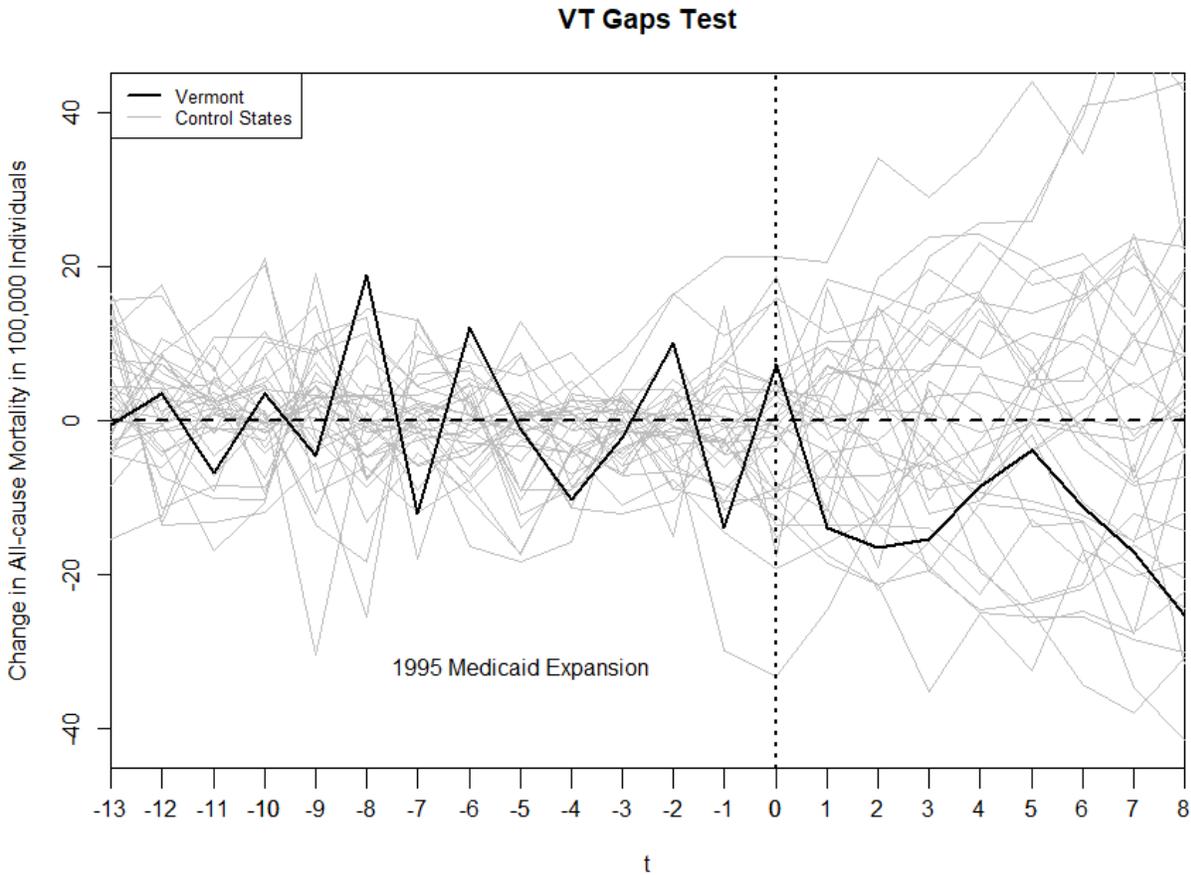


Figure B17: SCM AZ healthcare-amenable mortality rate trends plot, 13 pre- and 8 post-treatment years

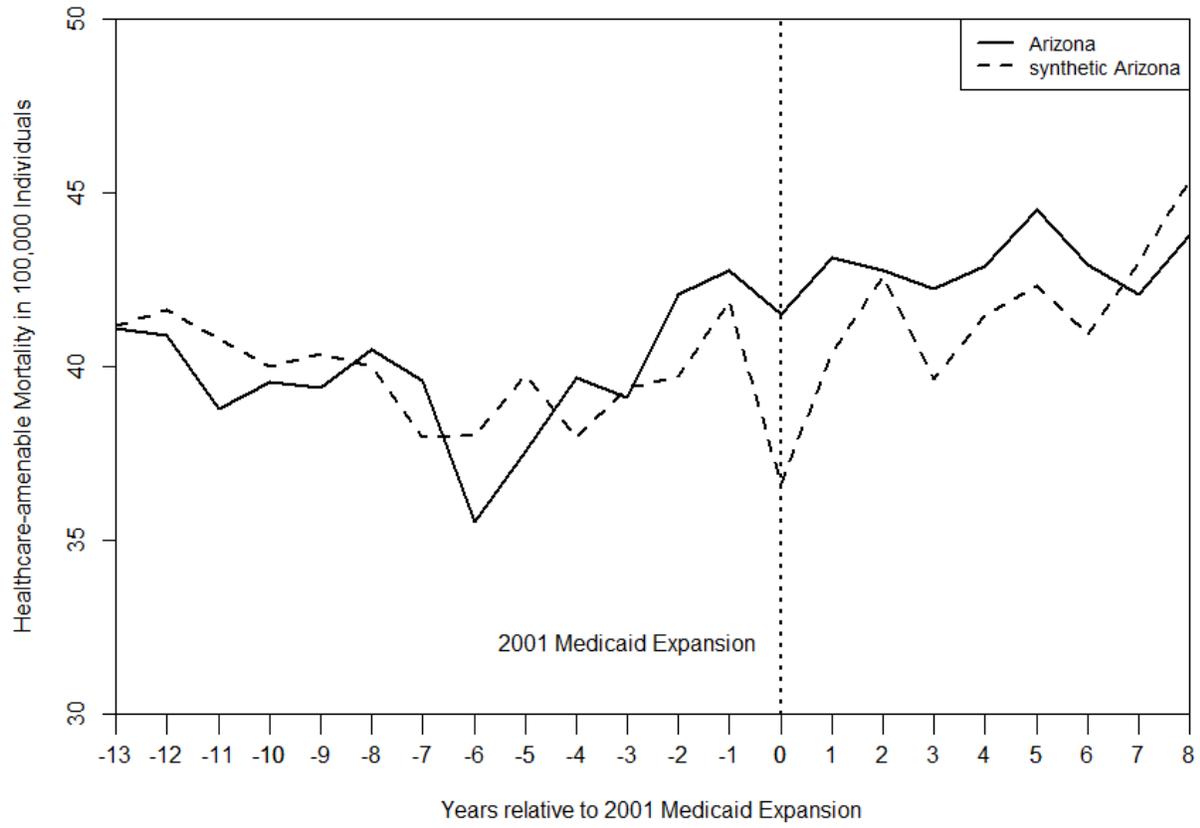


Figure B18: SCM AZ healthcare-amenable mortality rate counterfactual plot, 13 pre- and 8 post-treatment years

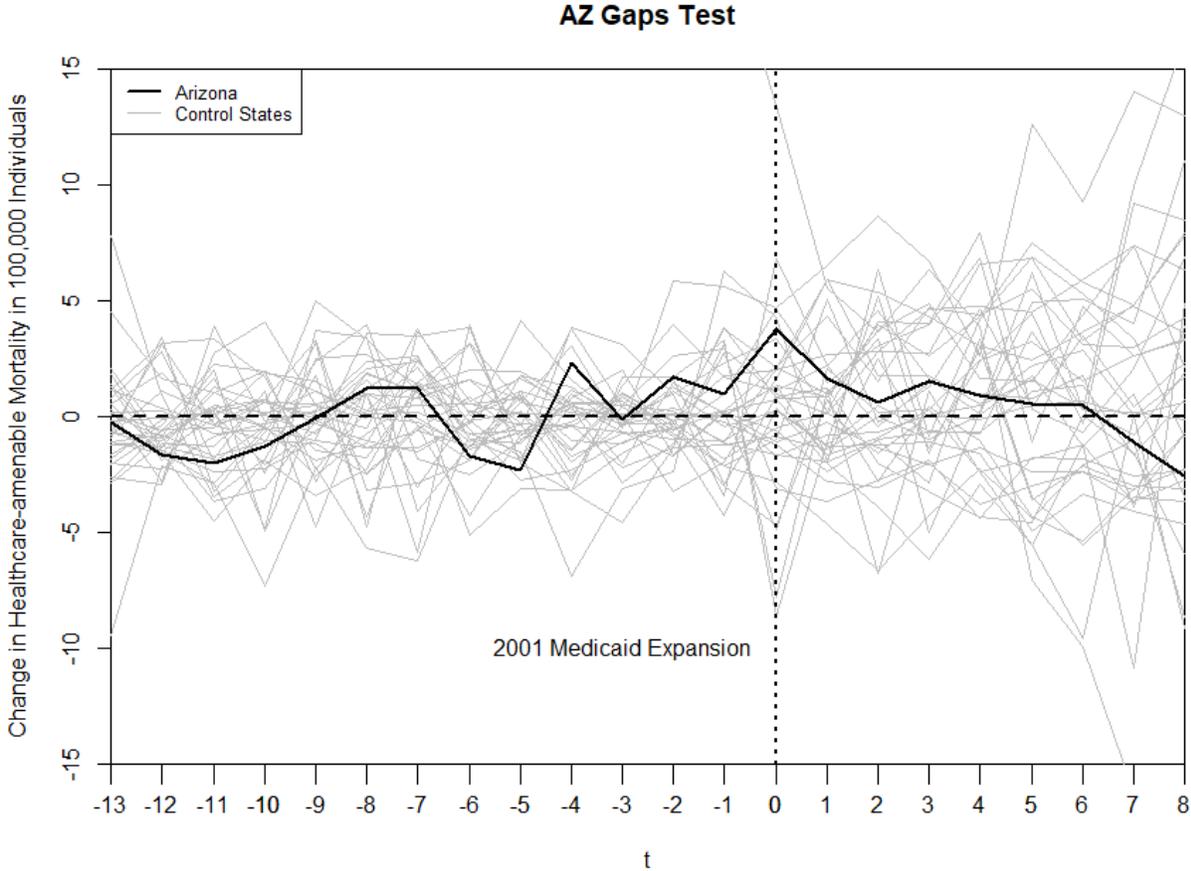


Figure B19: SCM IL healthcare-amenable mortality rate trends plot, 13 pre- and 8 post-treatment years

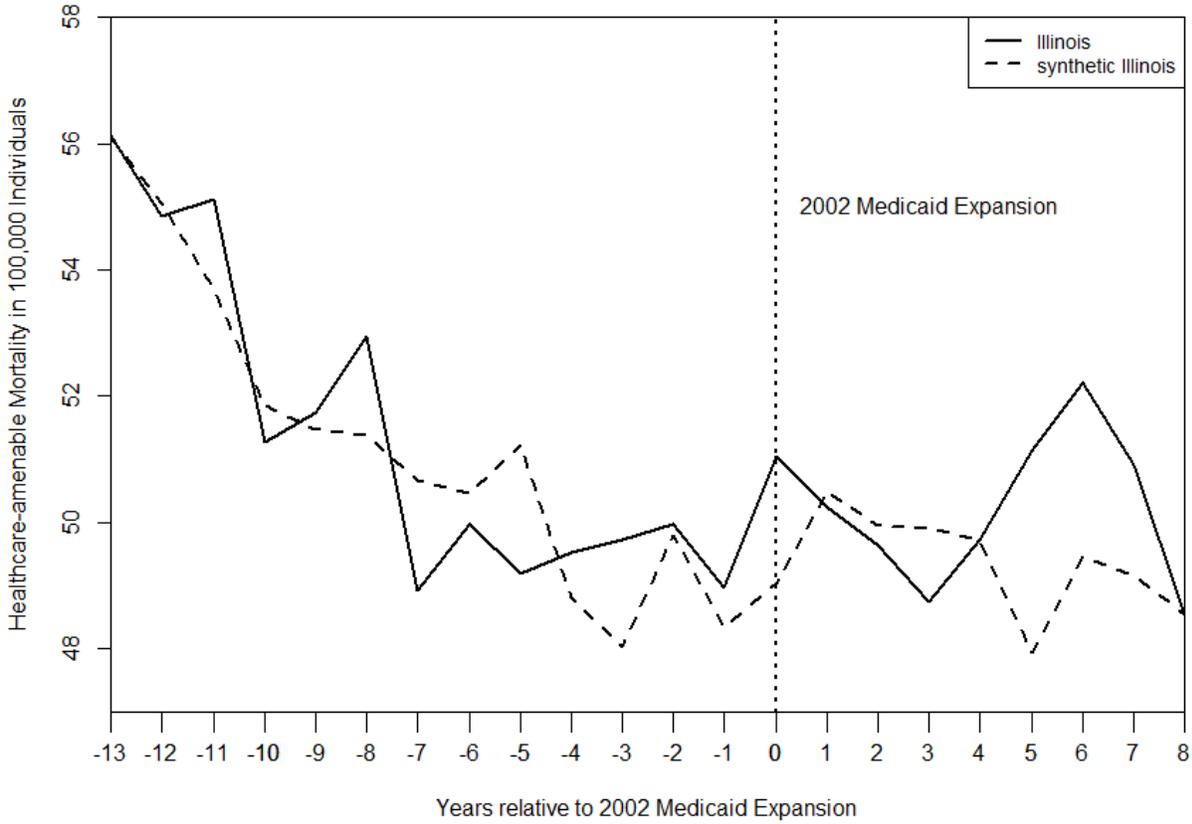


Figure B20: SCM IL healthcare-amenable mortality rate counterfactual plot, 13 pre- and 8 post-treatment years

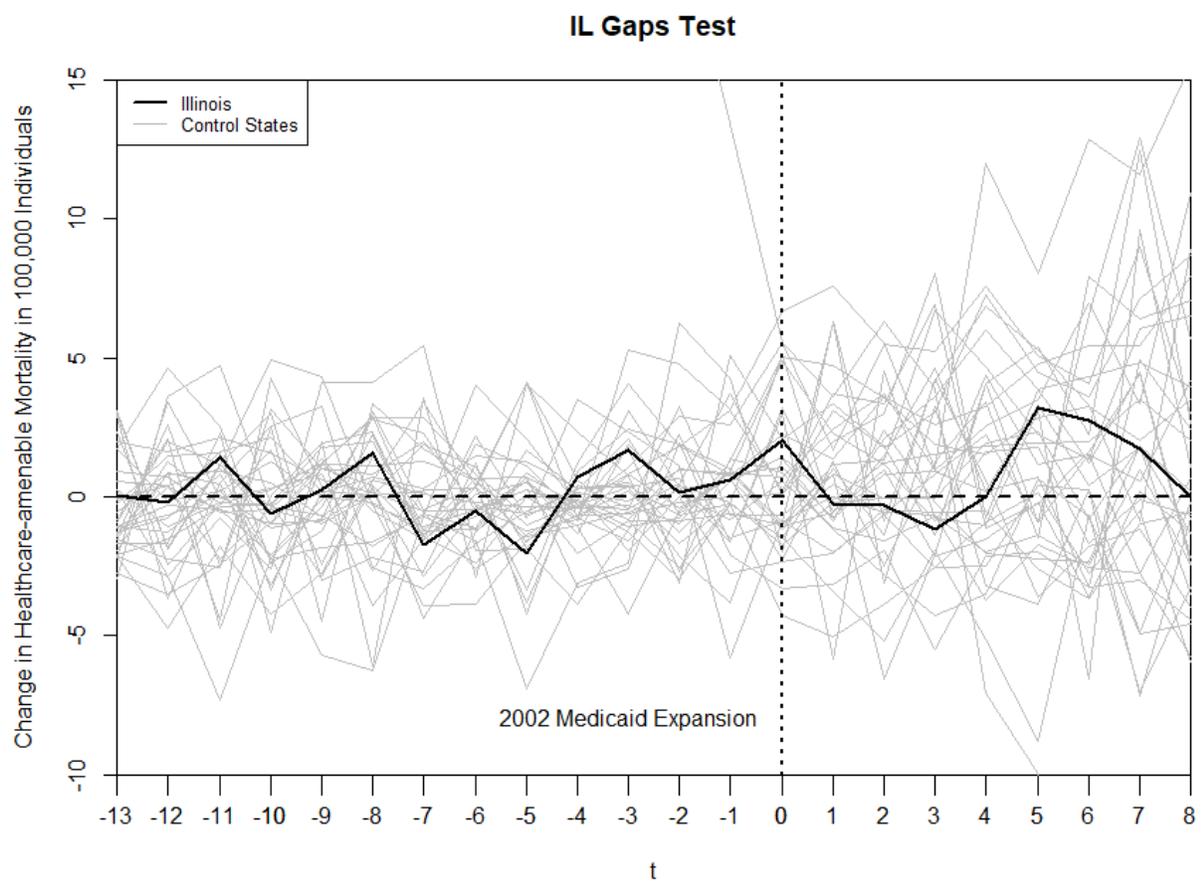


Figure B21: SCM ME healthcare-amenable mortality rate trends plot, 13 pre- and 8 post-treatment years

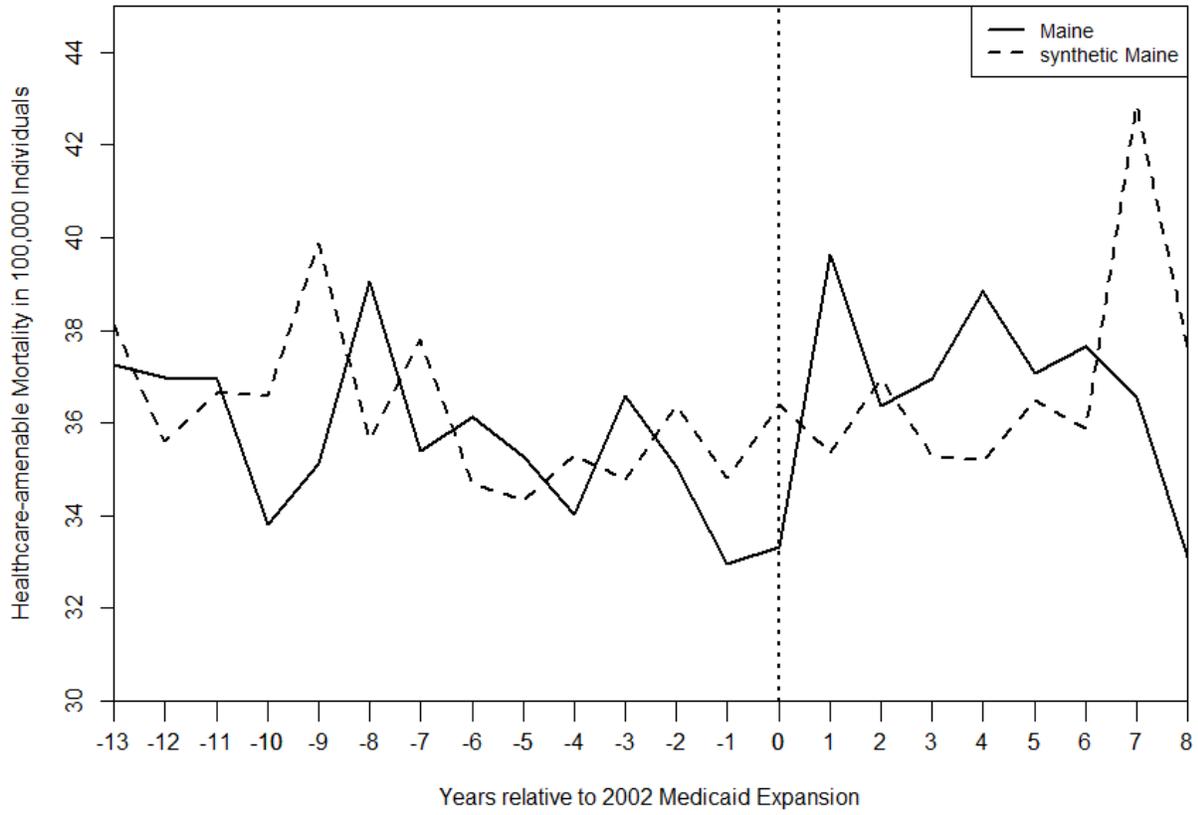


Figure B22: SCM ME healthcare-amenable mortality rate counterfactual plot, 13 pre- and 8 post-treatment years

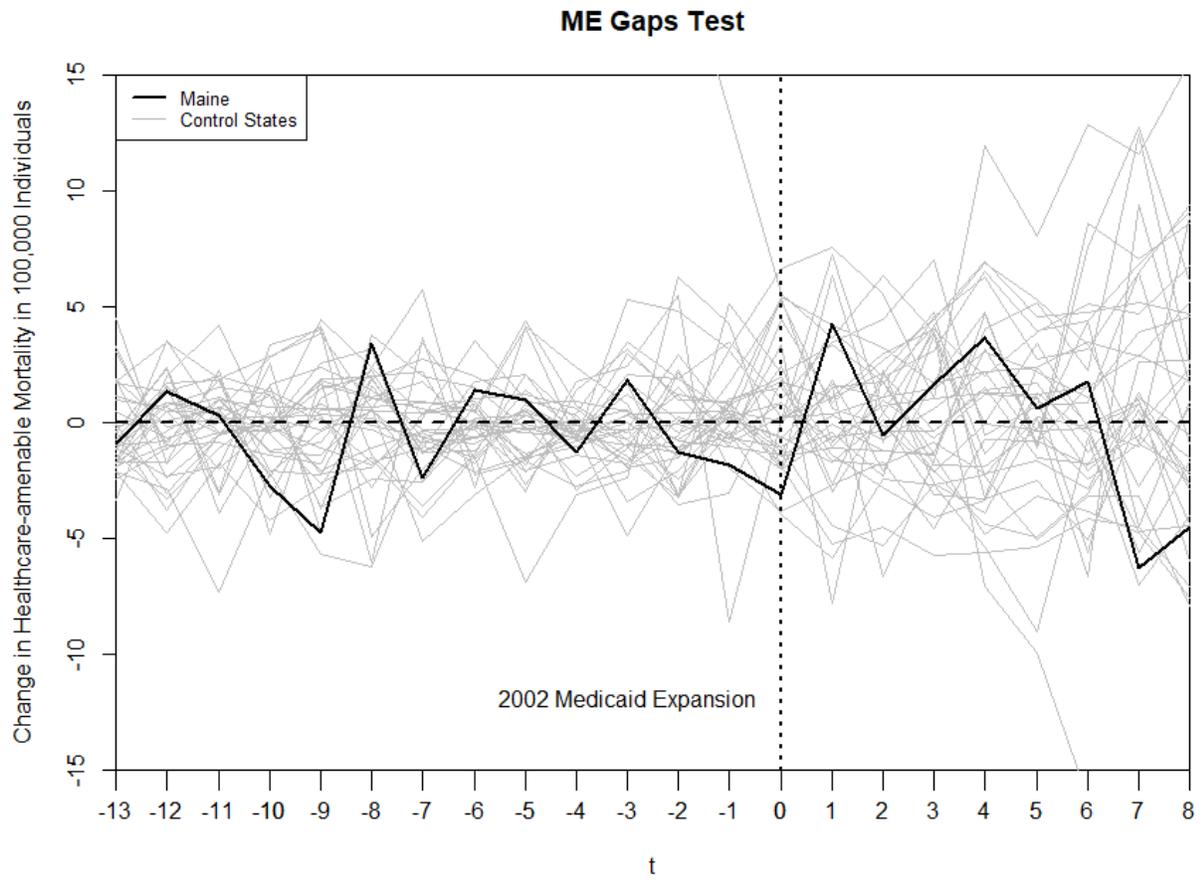


Figure B23: SCM MI healthcare-amenable mortality rate trends plot, 13 pre- and 8 post-treatment years

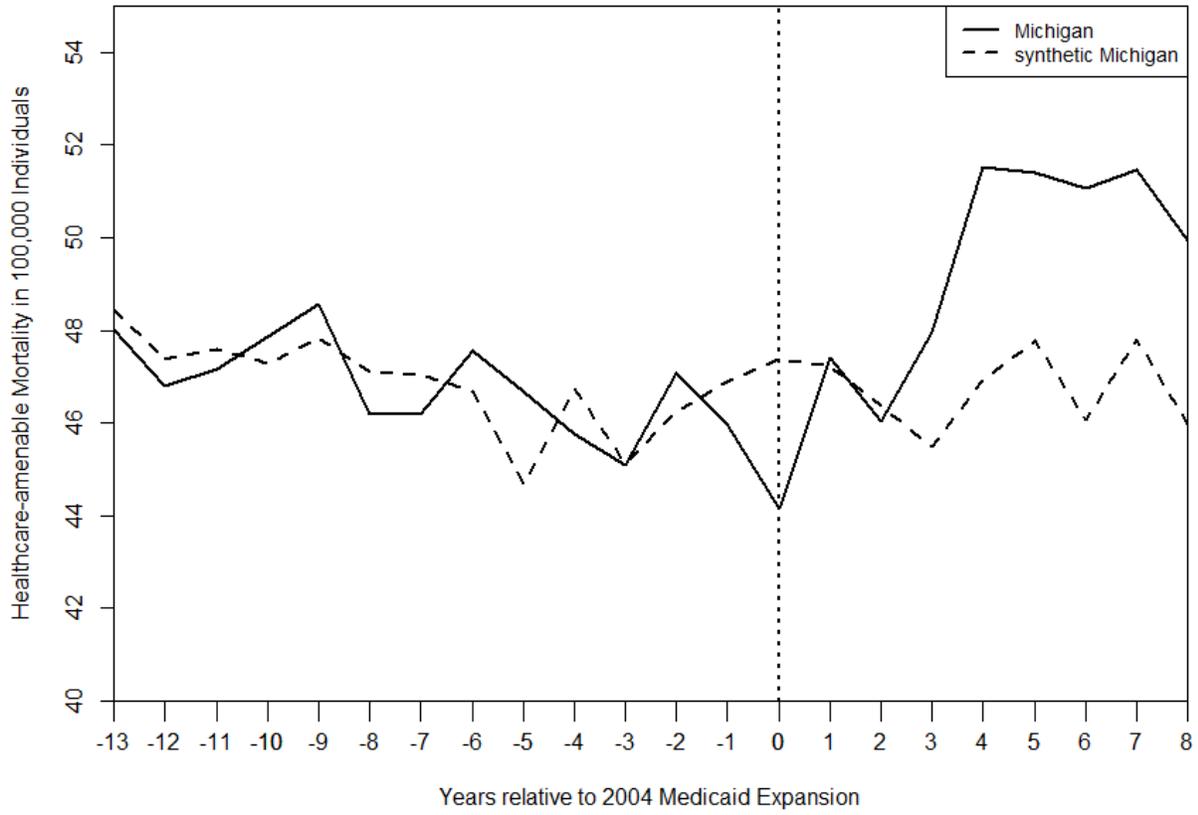


Figure B24: SCM MI healthcare-amenable mortality rate counterfactual plot, 13 pre- and 8 post-treatment years

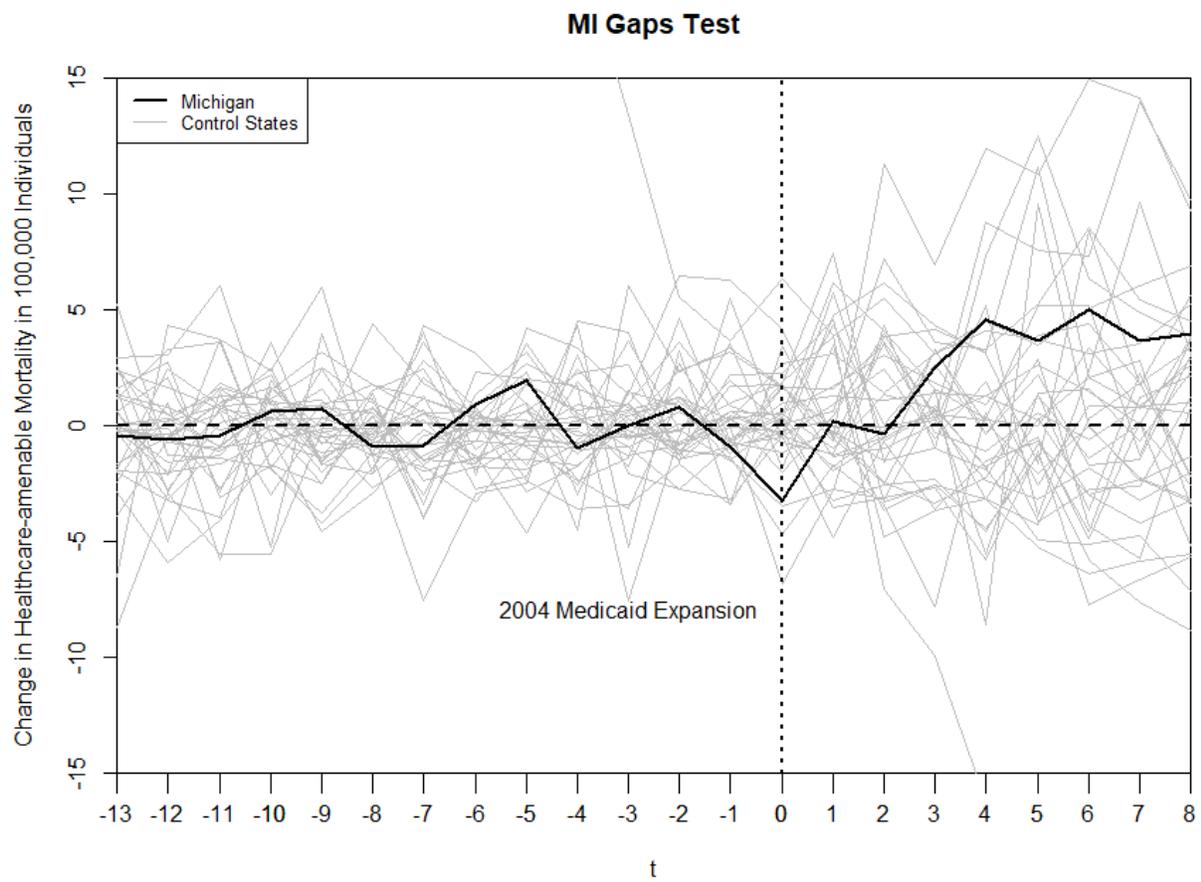


Figure B25: SCM NM healthcare-amenable mortality rate trends plot, 13 pre- and 8 post-treatment years

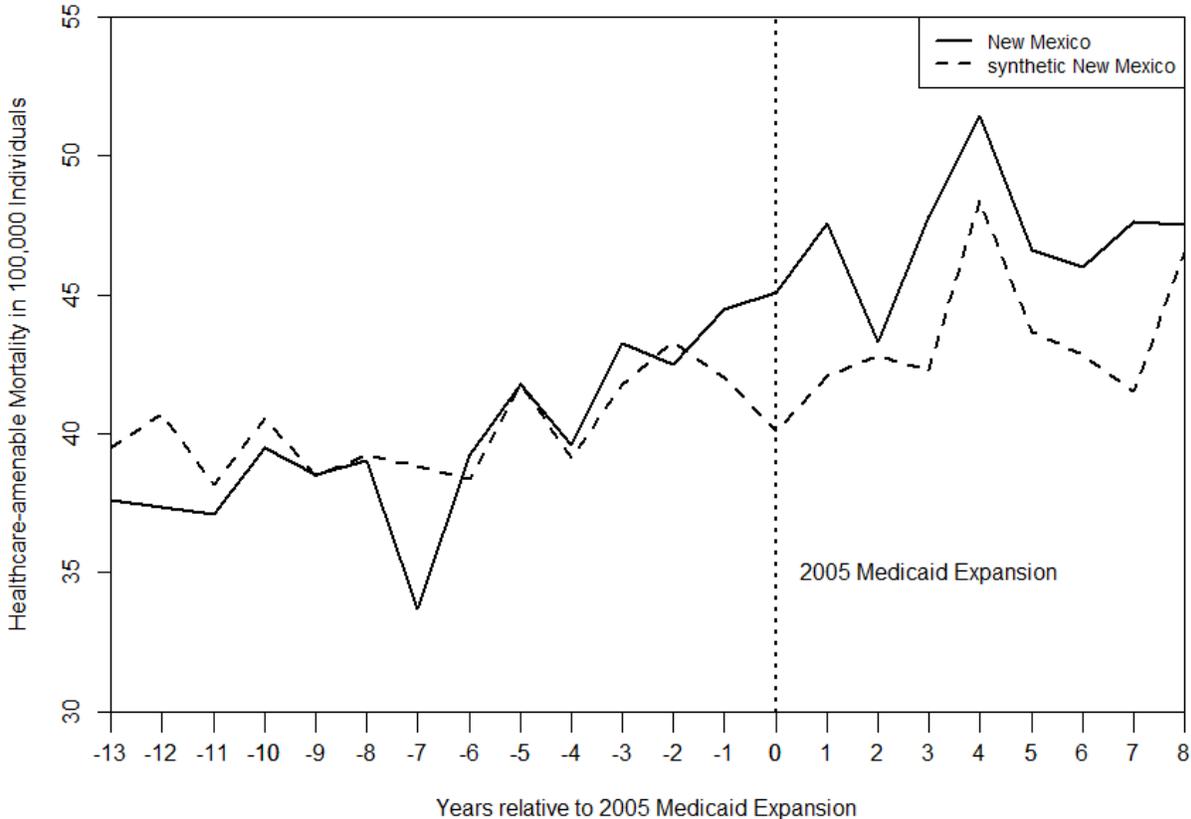


Figure B26: SCM NM healthcare-amenable mortality rate counterfactual plot, 13 pre- and 8 post-treatment years

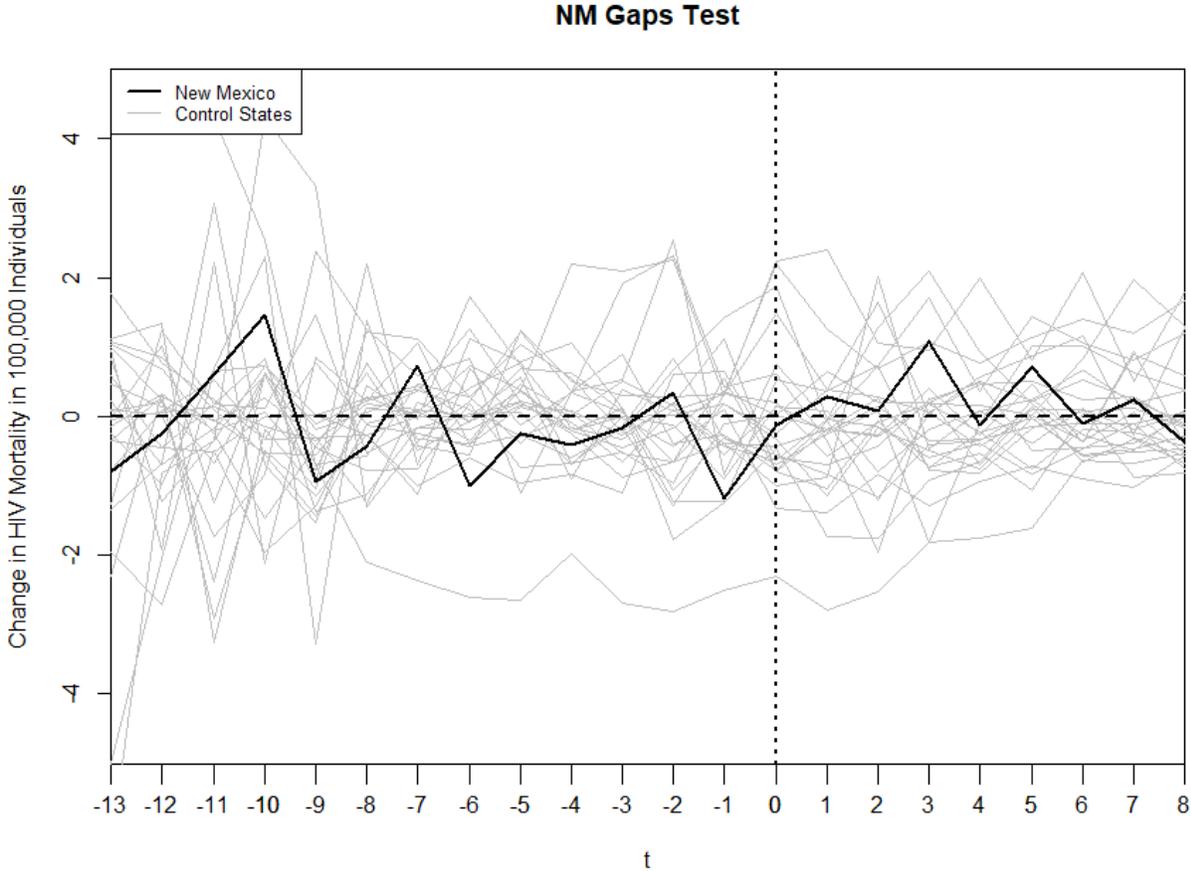


Figure B27: SCM NY healthcare-amenable mortality rate trends plot, 13 pre- and 8 post-treatment years

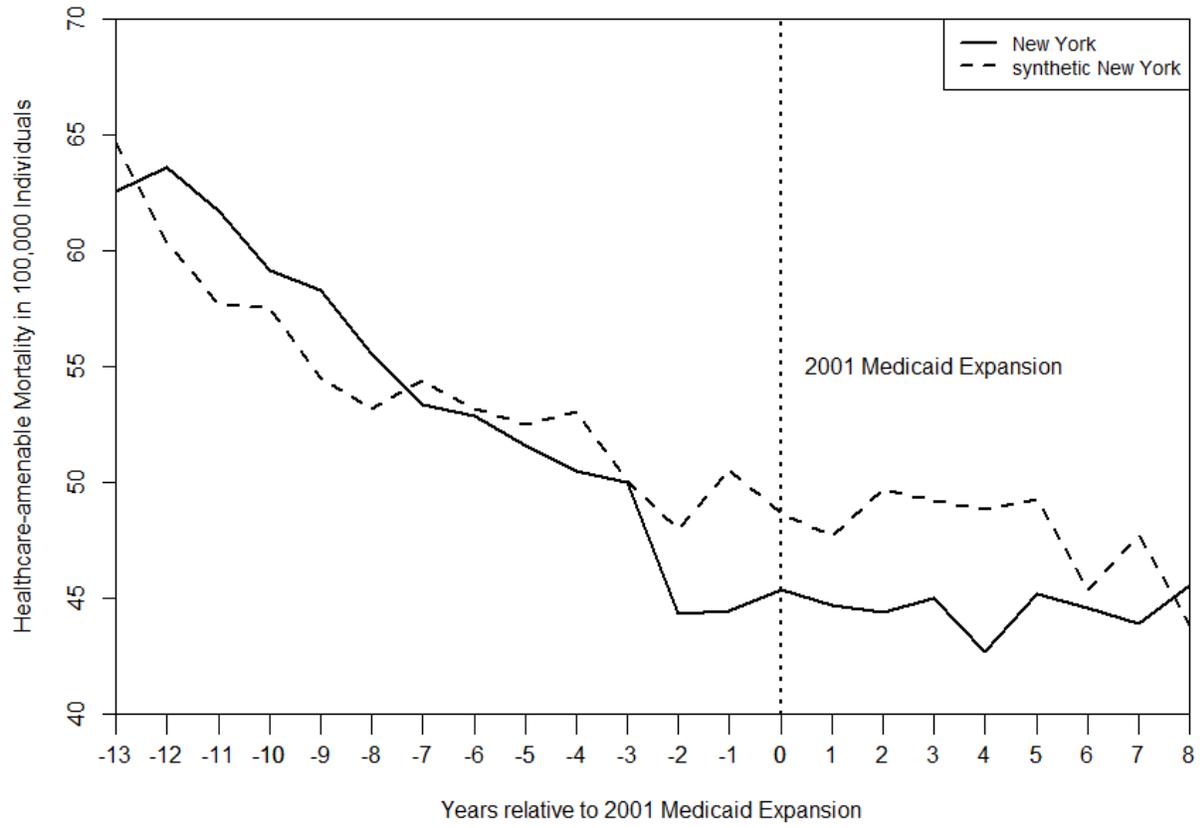


Figure B28: SCM NY healthcare-amenable mortality rate counterfactual plot, 13 pre- and 8 post-treatment years

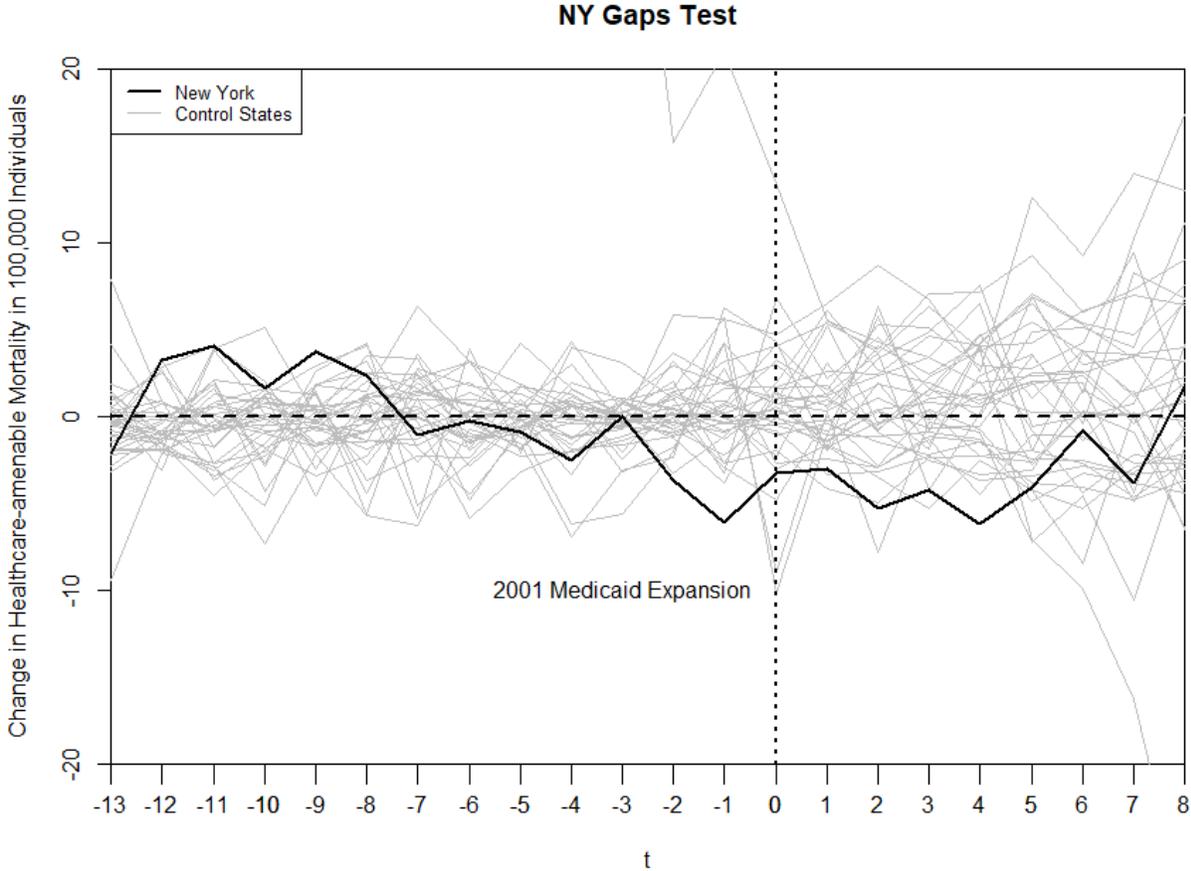


Figure B29: SCM OR healthcare-amenable mortality rate trends plot, 13 pre- and 8 post-treatment years

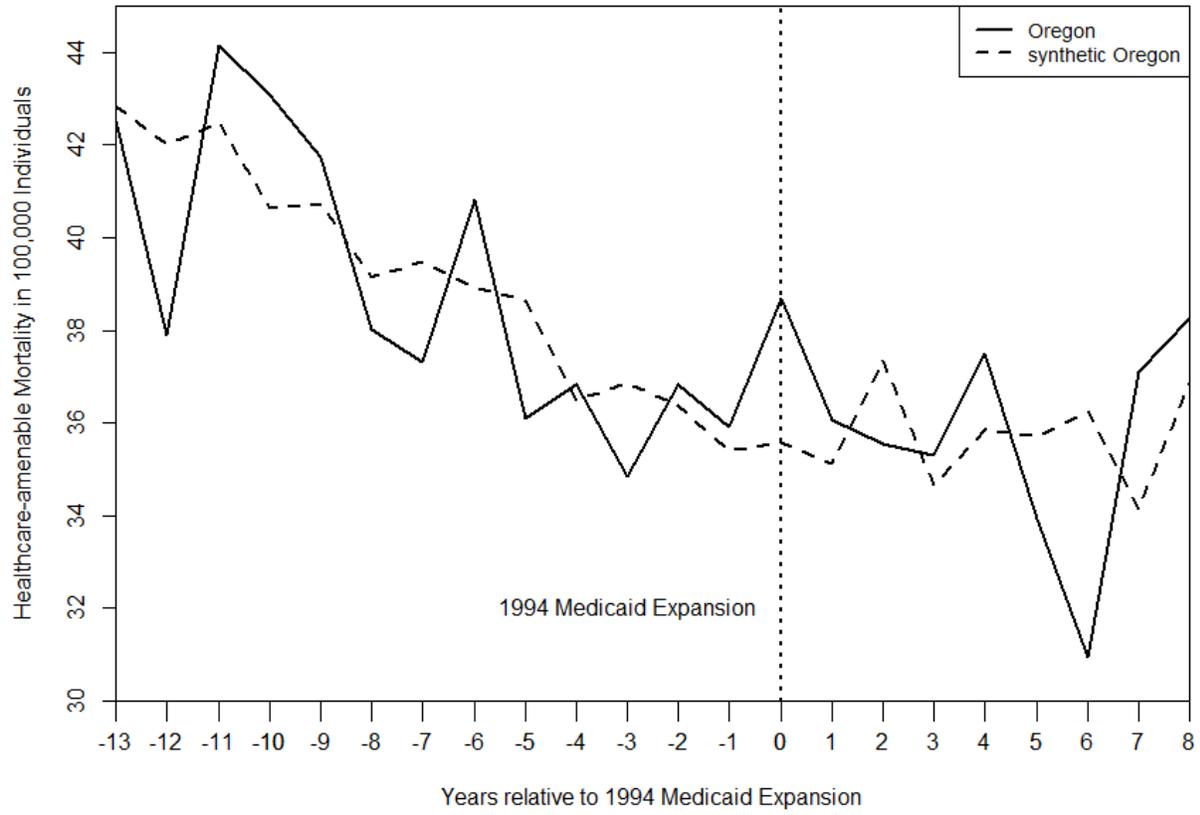


Figure B30: SCM OR healthcare-amenable mortality rate counterfactual plot, 13 pre- and 8 post-treatment years

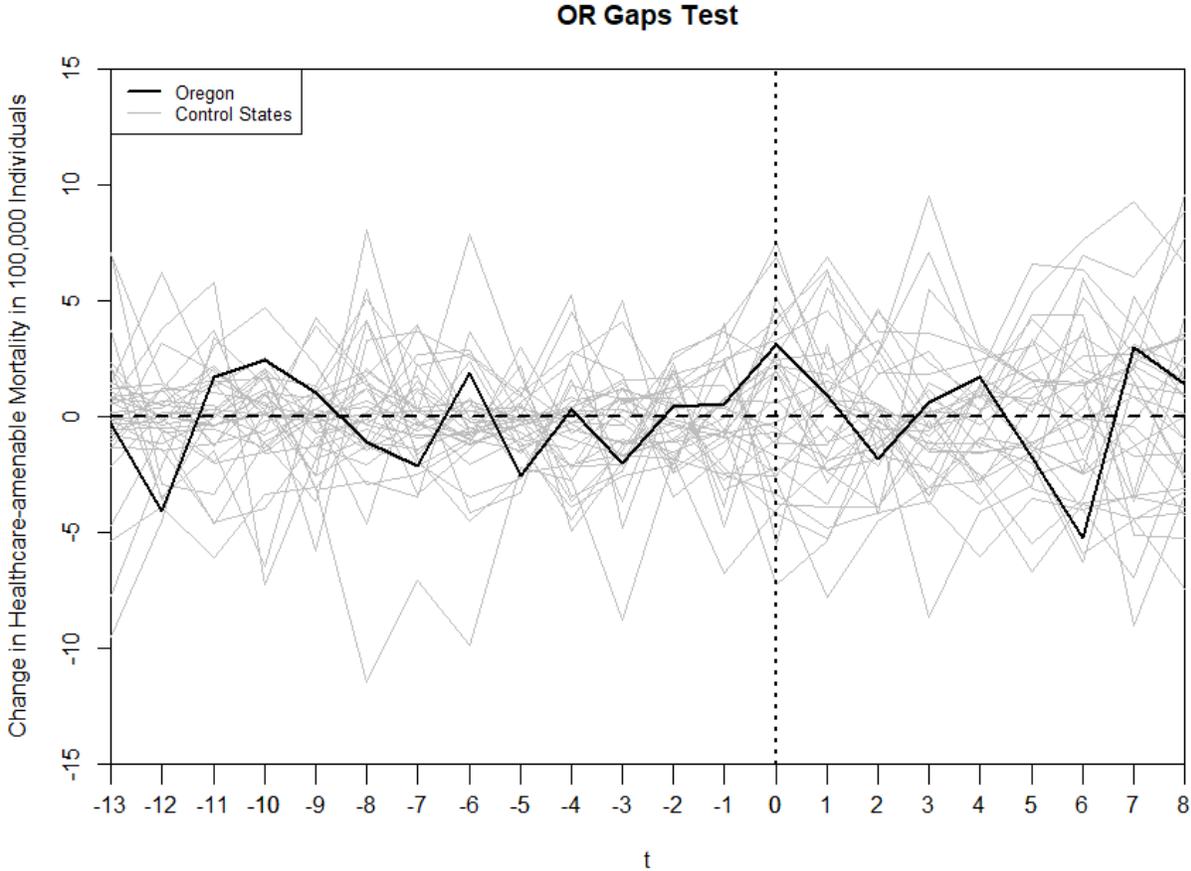


Figure B31: SCM VT healthcare-amenable mortality rate trends plot, 13 pre- and 8 post-treatment years

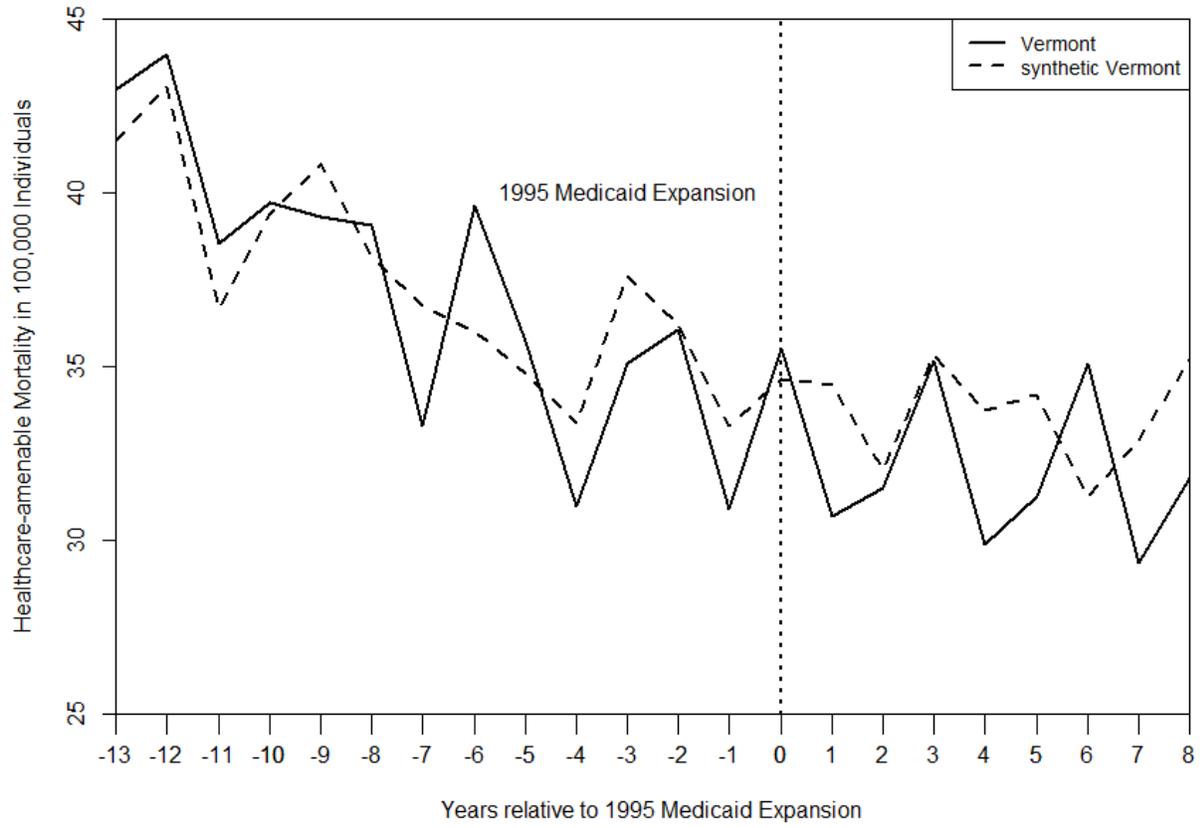


Figure B32: SCM VT healthcare-amenable mortality rate counterfactual plot, 13 pre- and 8 post-treatment years

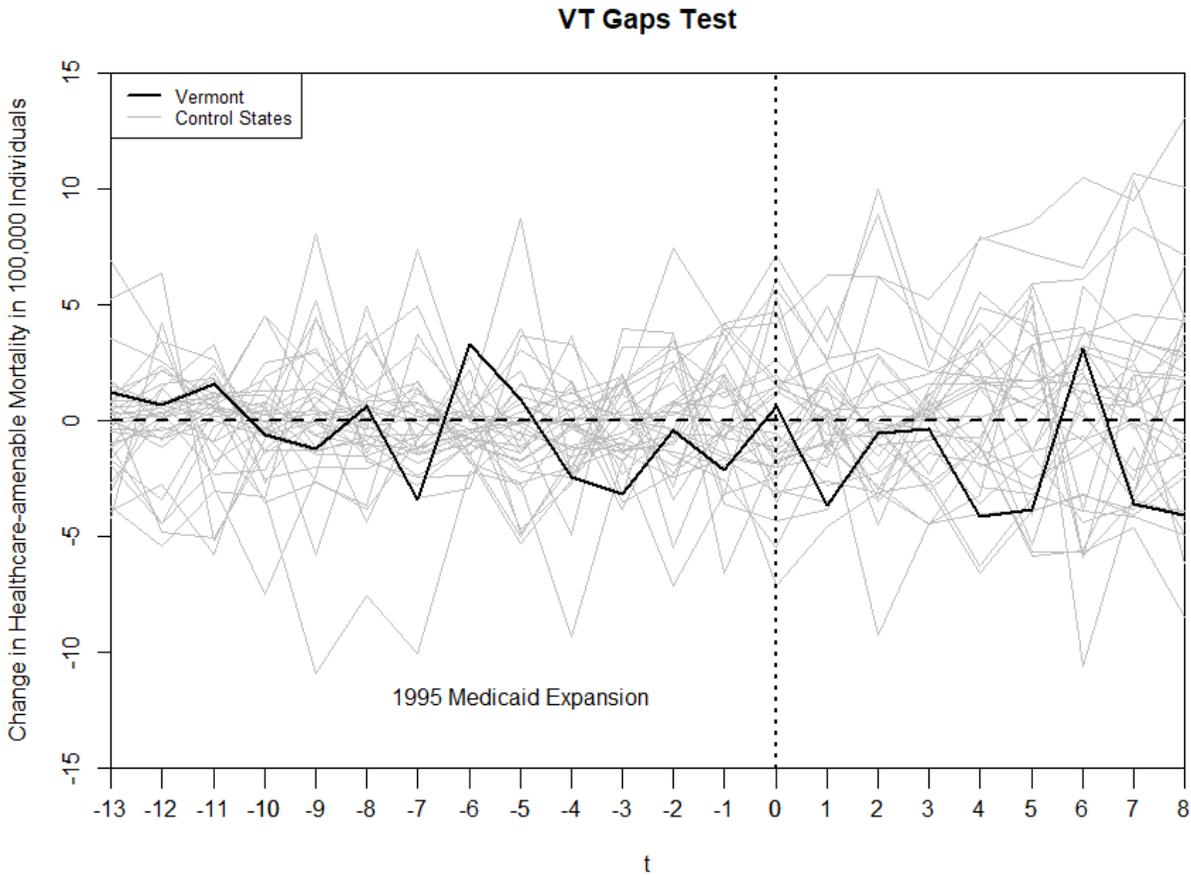


Figure B33: SCM AZ healthcare non-amenable mortality rate trends plot, 13 pre- and 8 post-treatment years

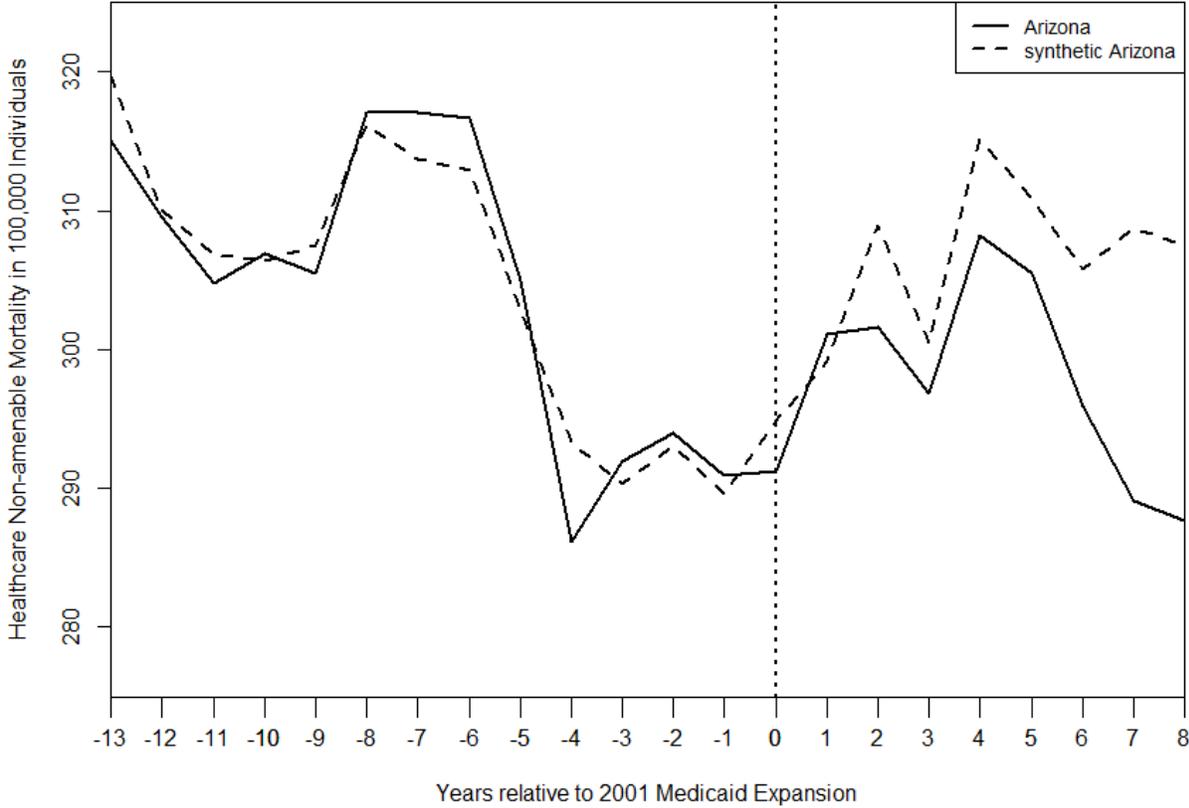


Figure B34: SCM AZ healthcare non-amenable mortality rate counterfactual plot, 13 pre- and 8 post-treatment years

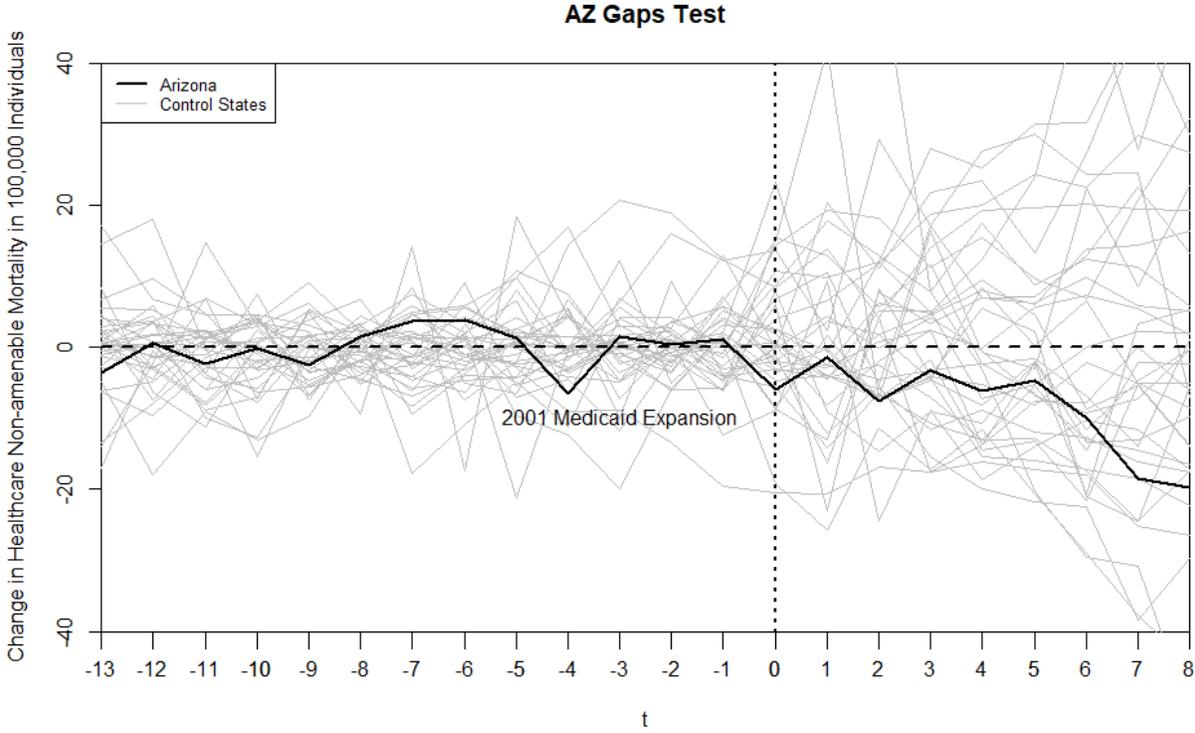


Figure B35: SCM IL healthcare non-amenable mortality rate trends plot, 13 pre- and 8 post-treatment years

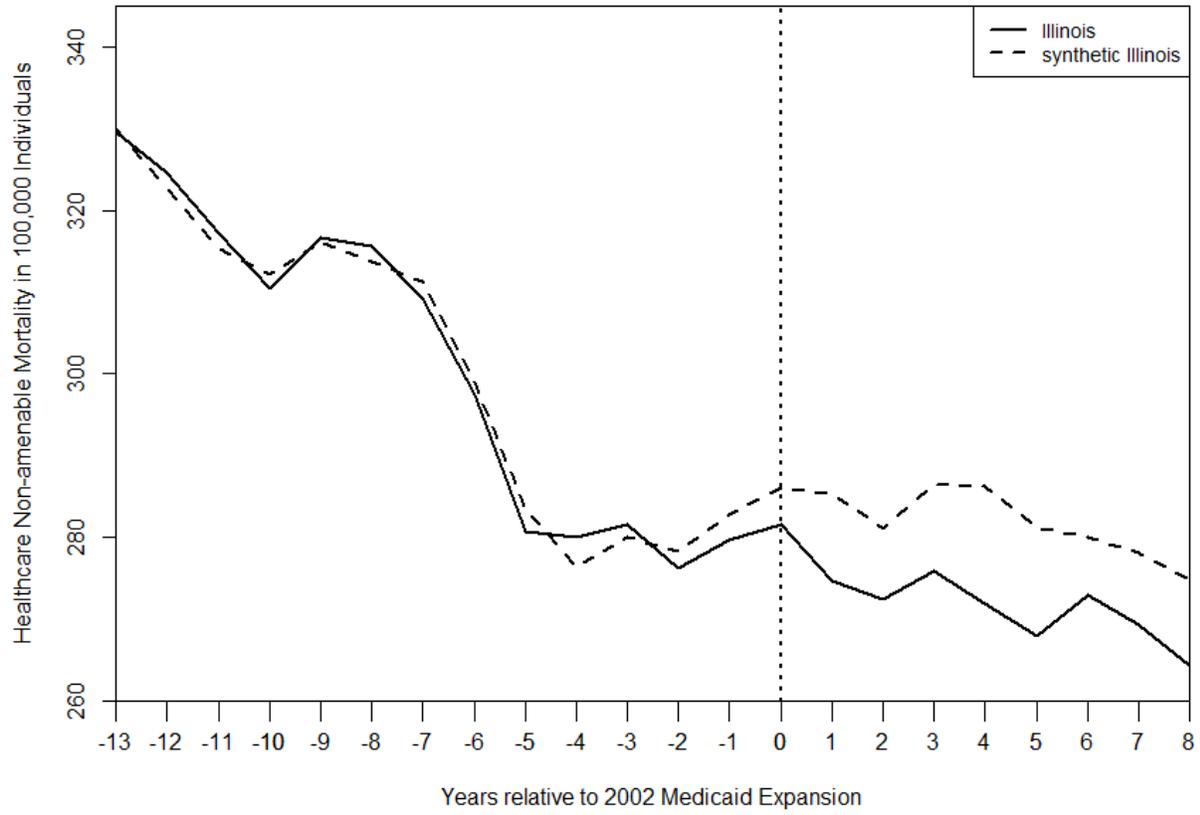


Figure B36: SCM IL healthcare non-amenable mortality rate counterfactual plot, 13 pre- and 8 post-treatment years

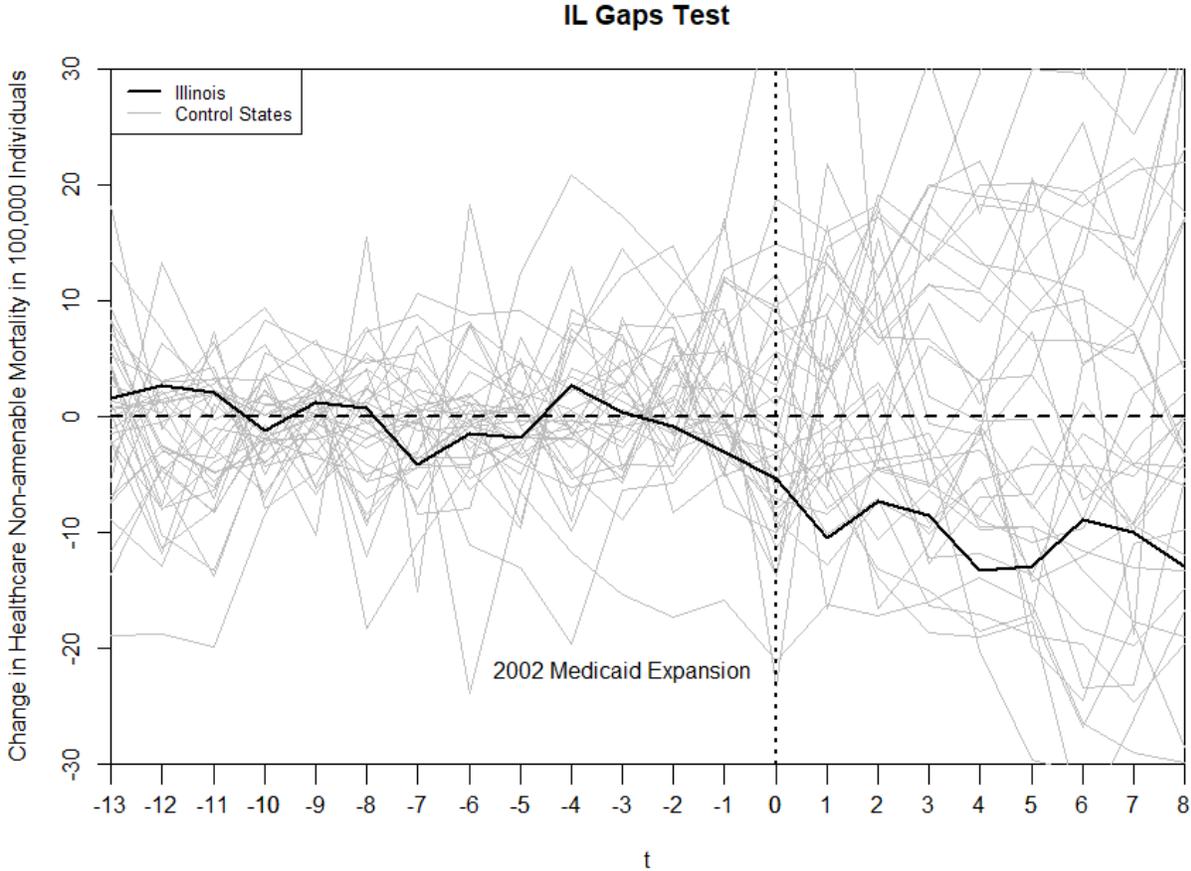


Figure B37: SCM ME healthcare non-amenable mortality rate trends plot, 13 pre- and 8 post-treatment years

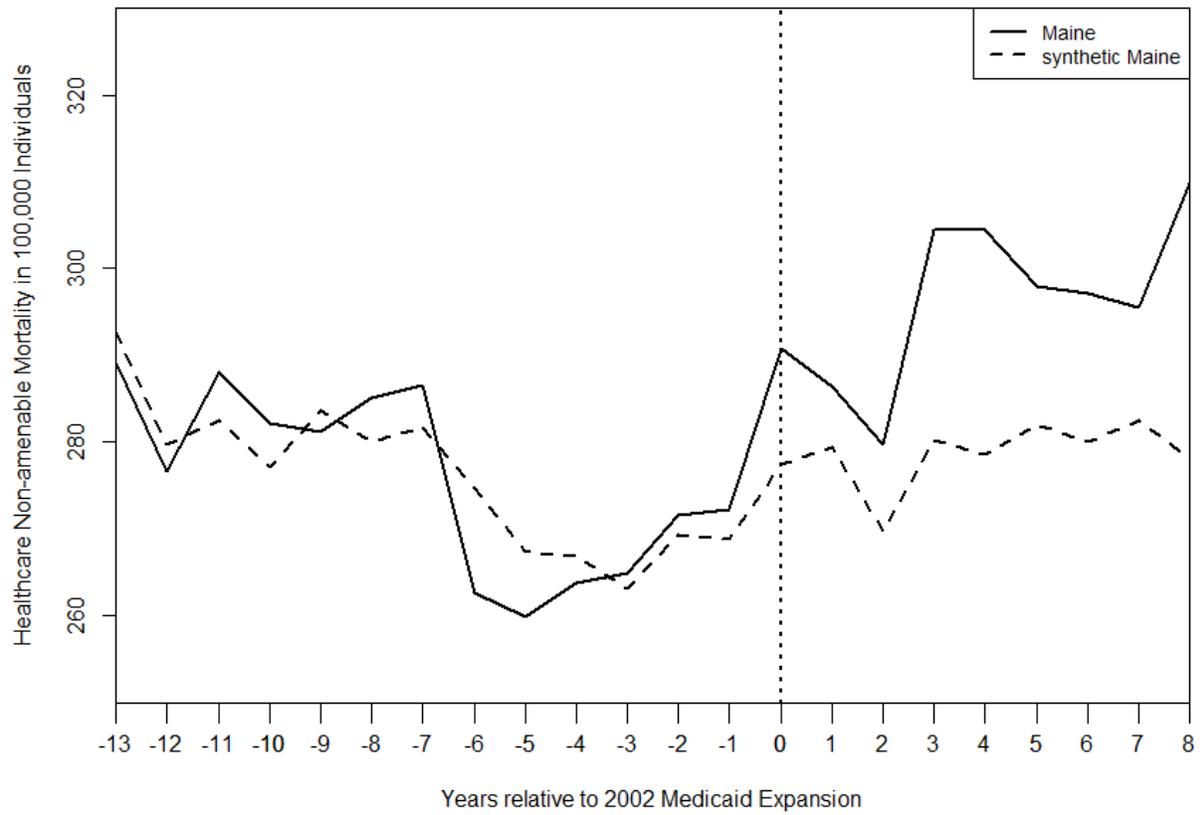


Figure B38: SCM ME healthcare non-amenable mortality rate counterfactual plot, 13 pre- and 8 post-treatment years

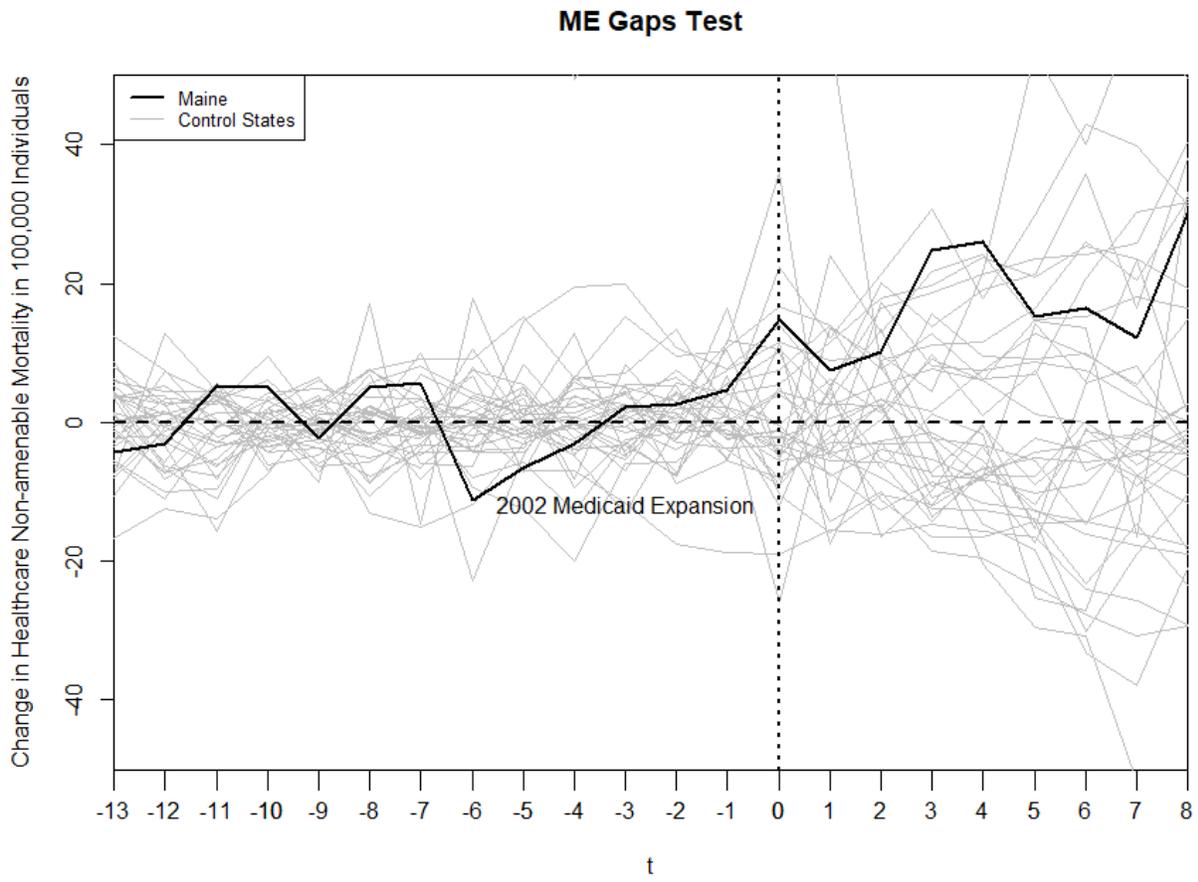


Figure B39: SCM MI healthcare non-amenable mortality rate trends plot, 13 pre- and 8 post-treatment years

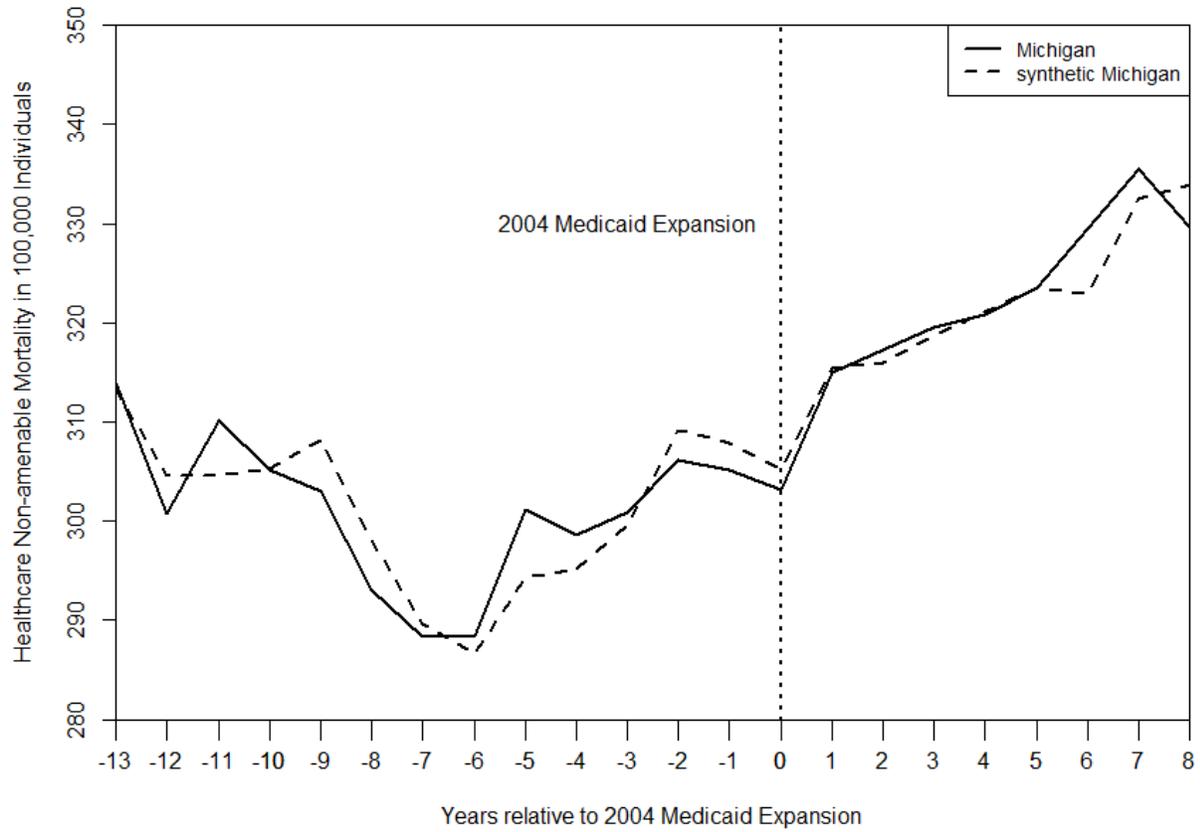


Figure B40: SCM MI healthcare non-amenable mortality rate counterfactual plot, 13 pre- and 8 post-treatment years

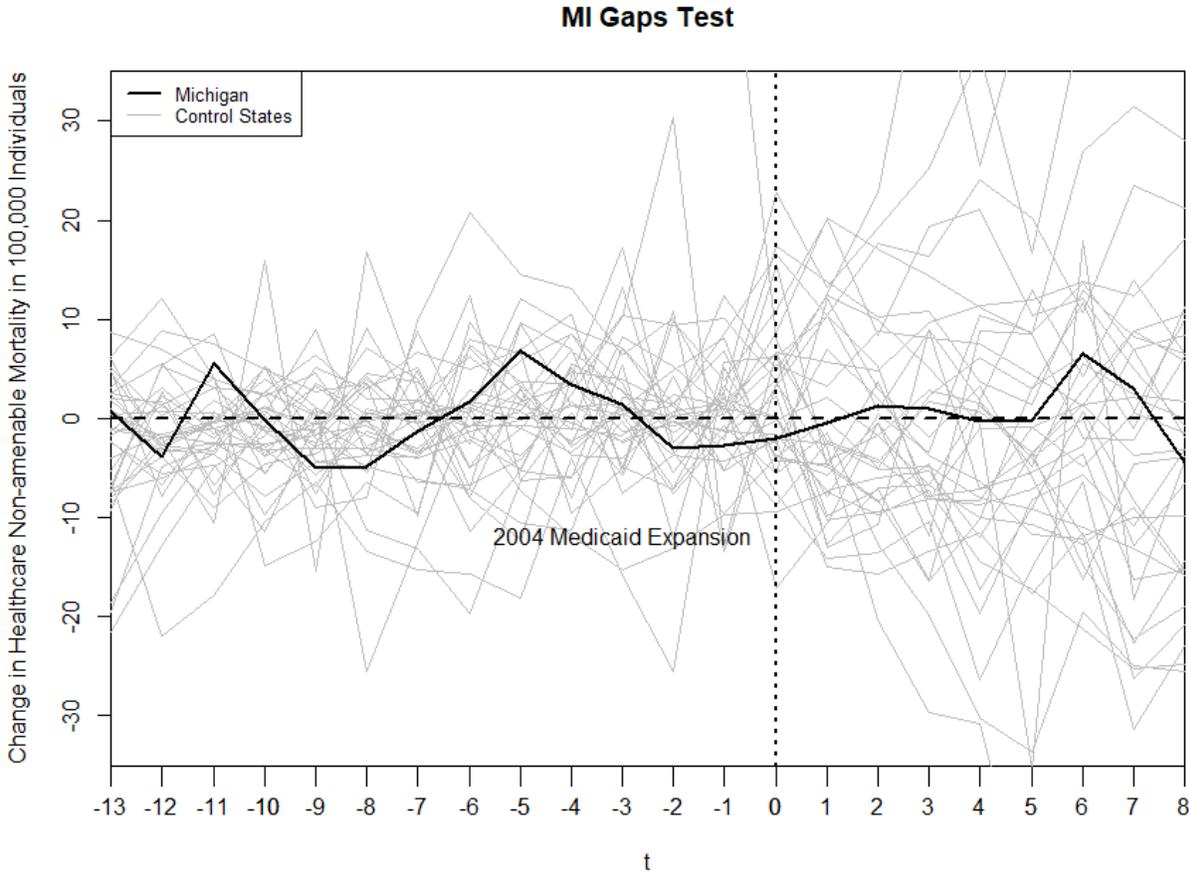


Figure B41: SCM NM healthcare non-amenable mortality rate trends plot, 13 pre- and 8 post-treatment years

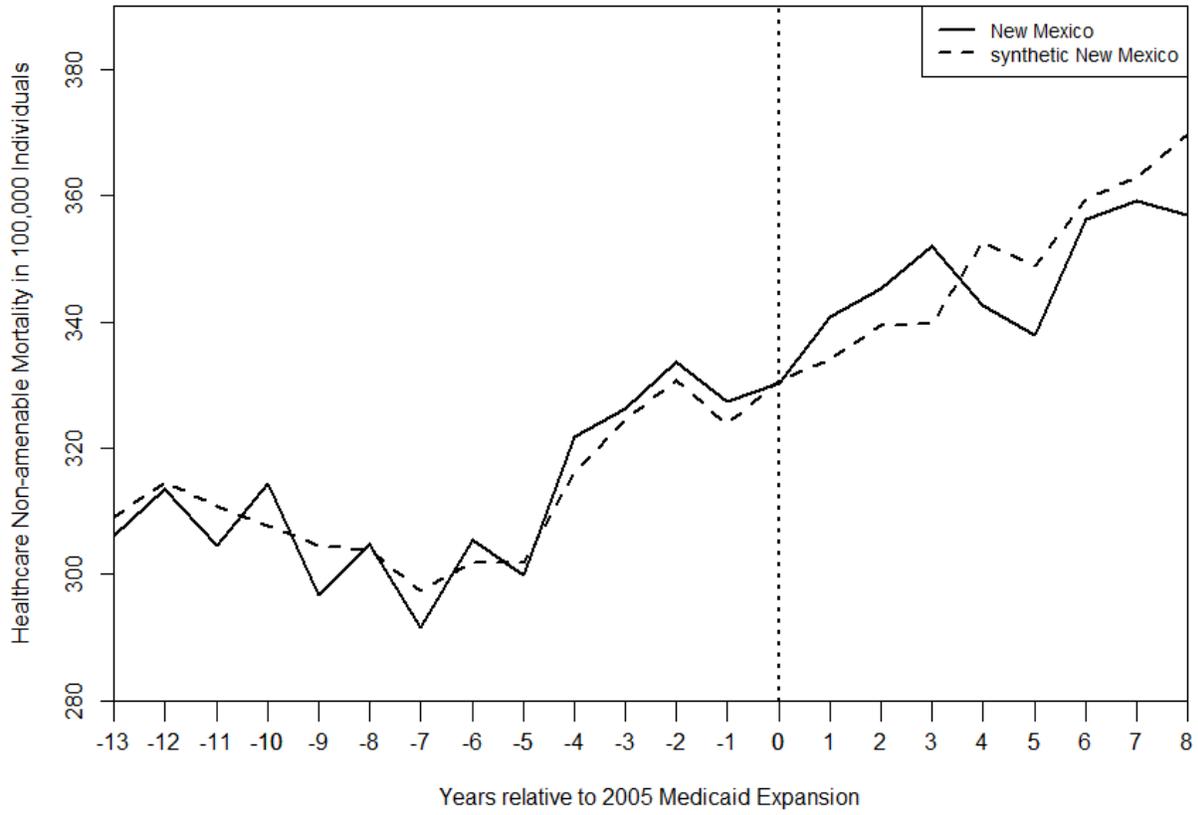


Figure B42: SCM NM healthcare non-amenable mortality rate counterfactual plot, 13 pre- and 8 post-treatment years

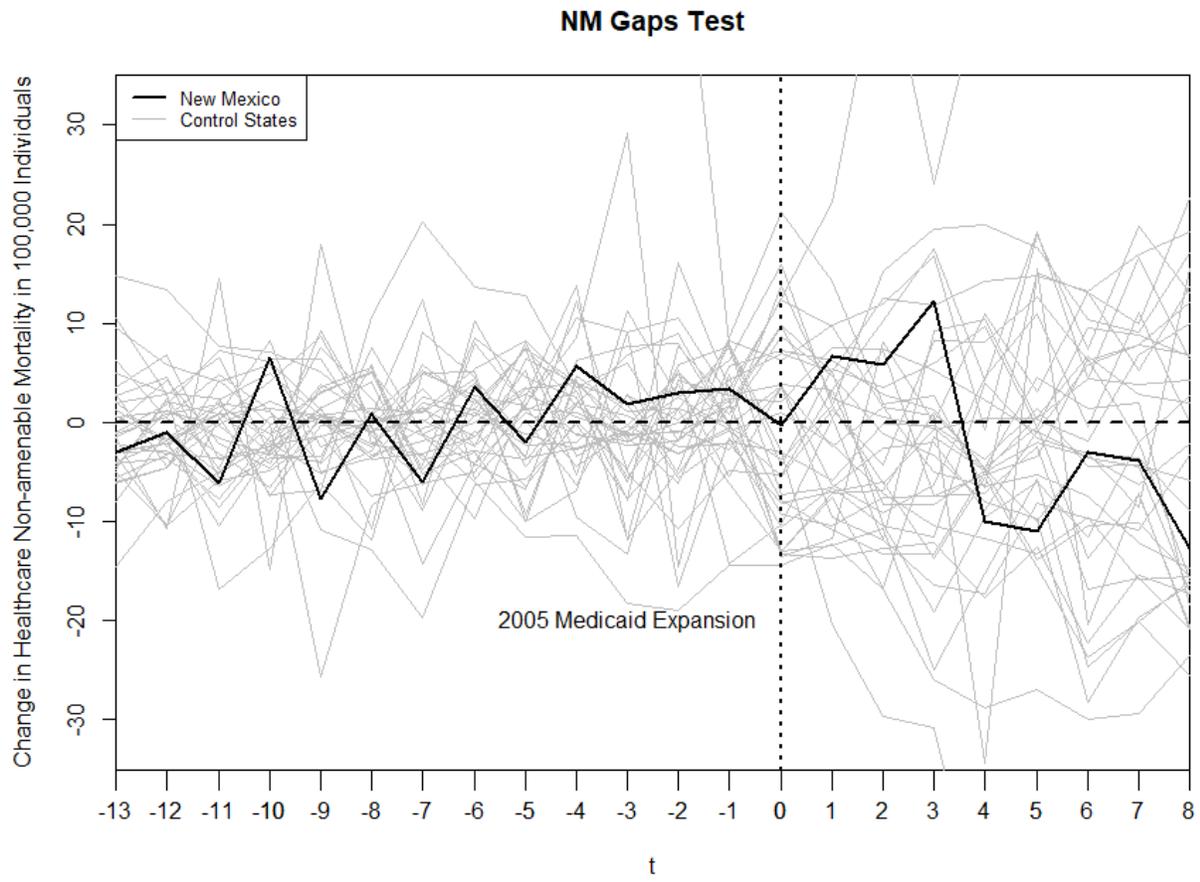


Figure B43: SCM NY healthcare non-amenable mortality rate trends plot, 13 pre- and 8 post-treatment years

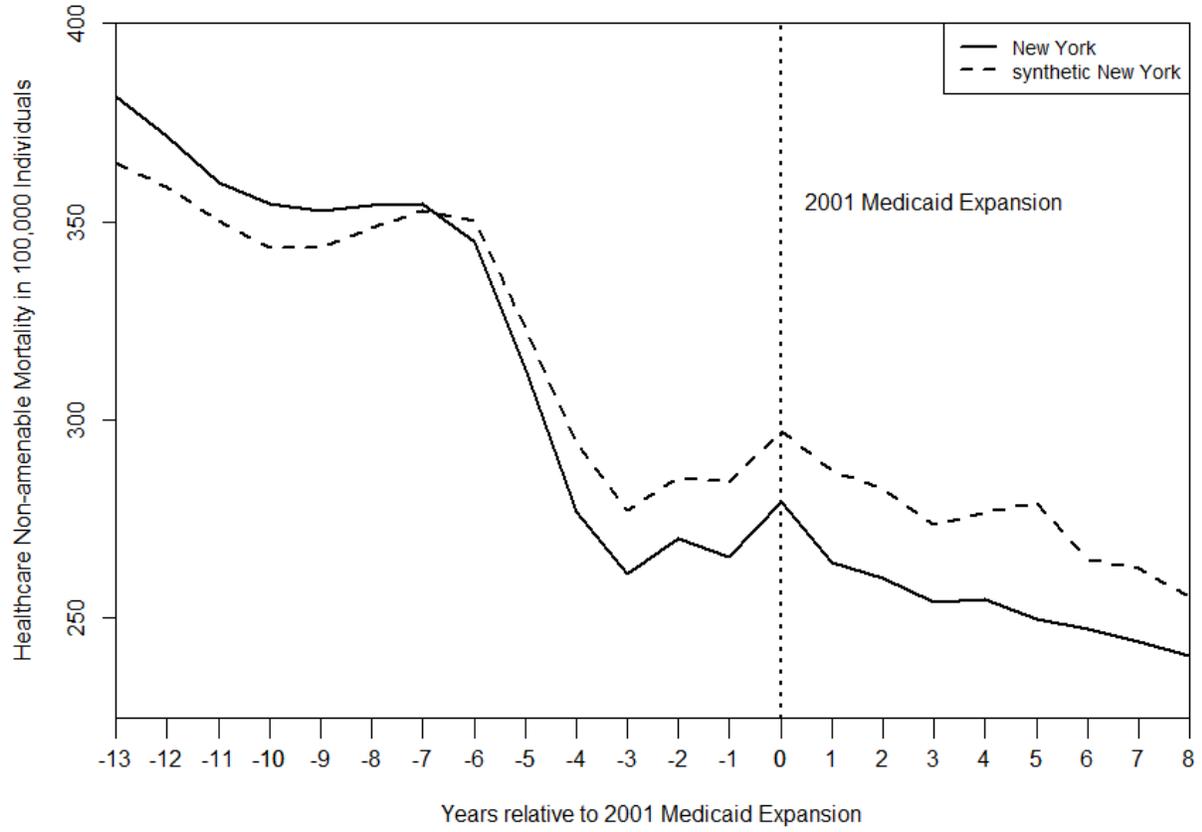


Figure B44: SCM NY healthcare non-amenable mortality rate counterfactual plot, 13 pre- and 8 post-treatment years

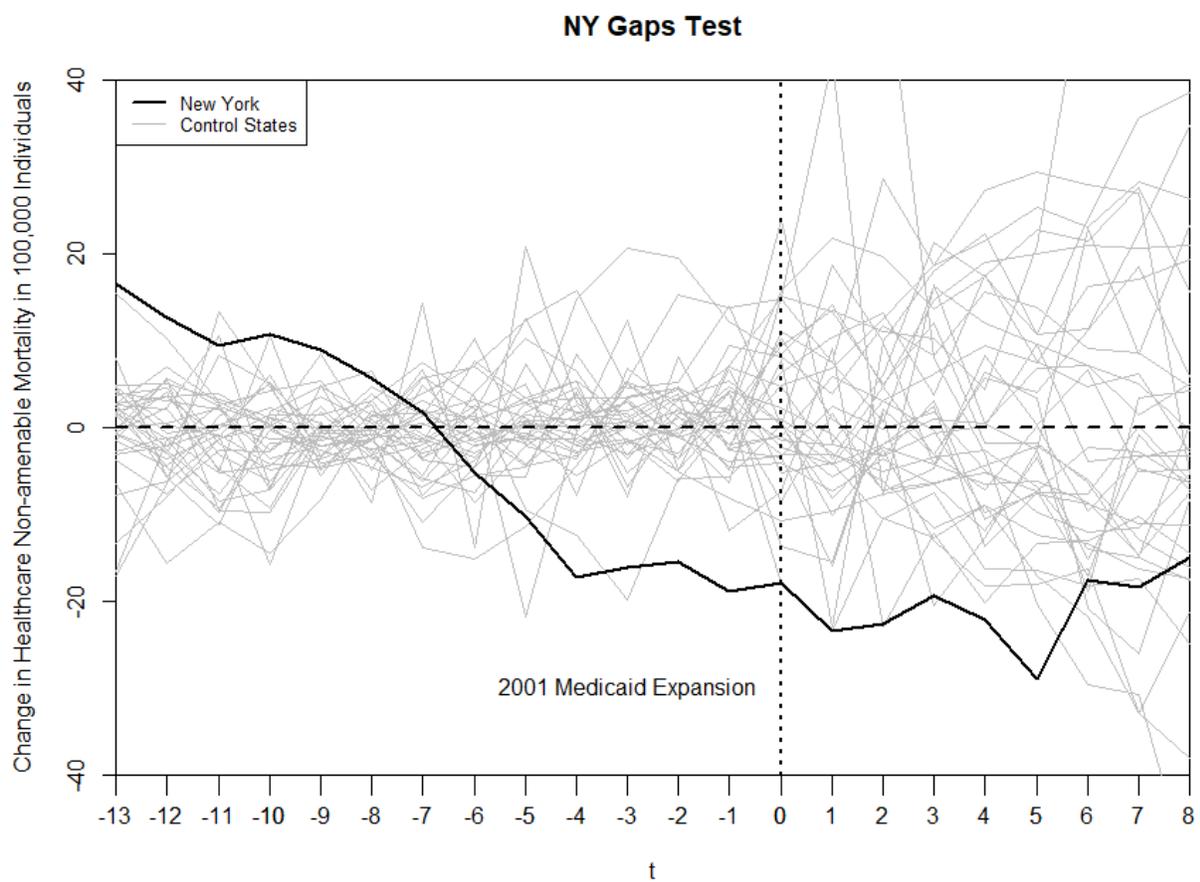


Figure B45: SCM OR healthcare non-amenable mortality rate trends plot, 13 pre- and 8 post-treatment years

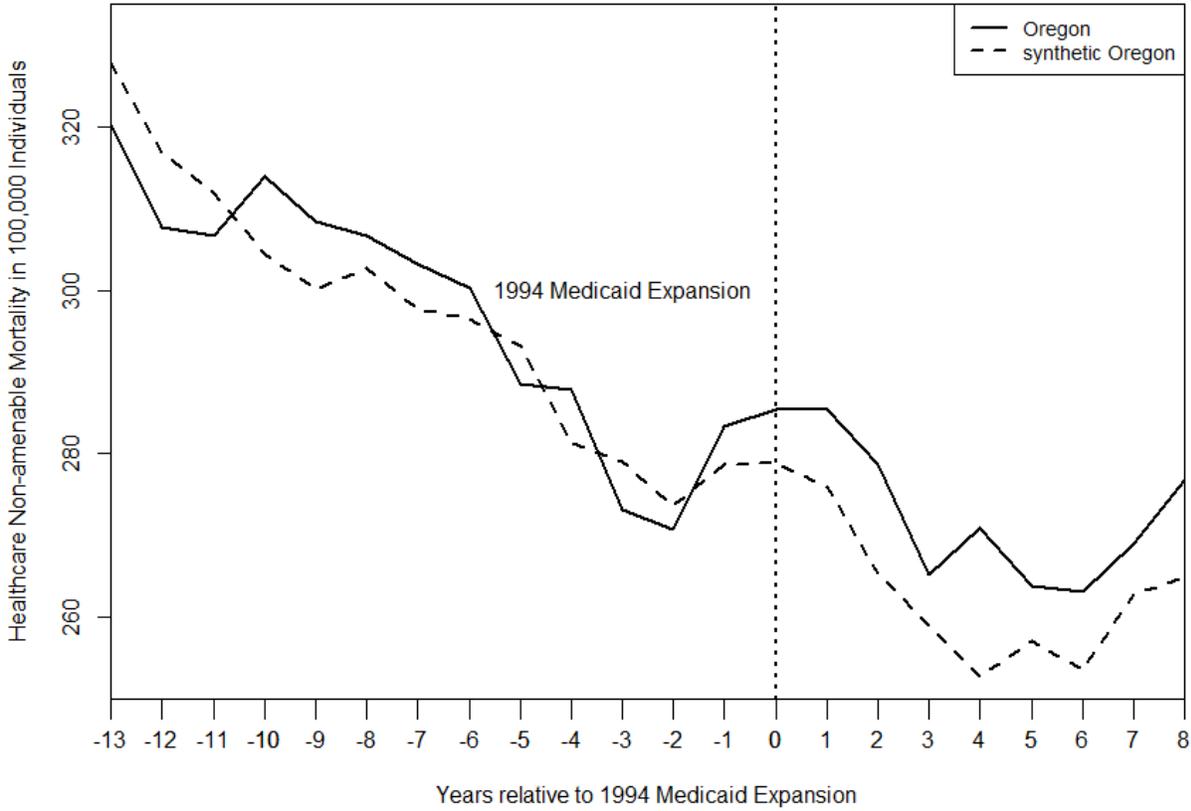


Figure B46: SCM OR healthcare non-amenable mortality rate counterfactual plot, 13 pre- and 8 post-treatment years

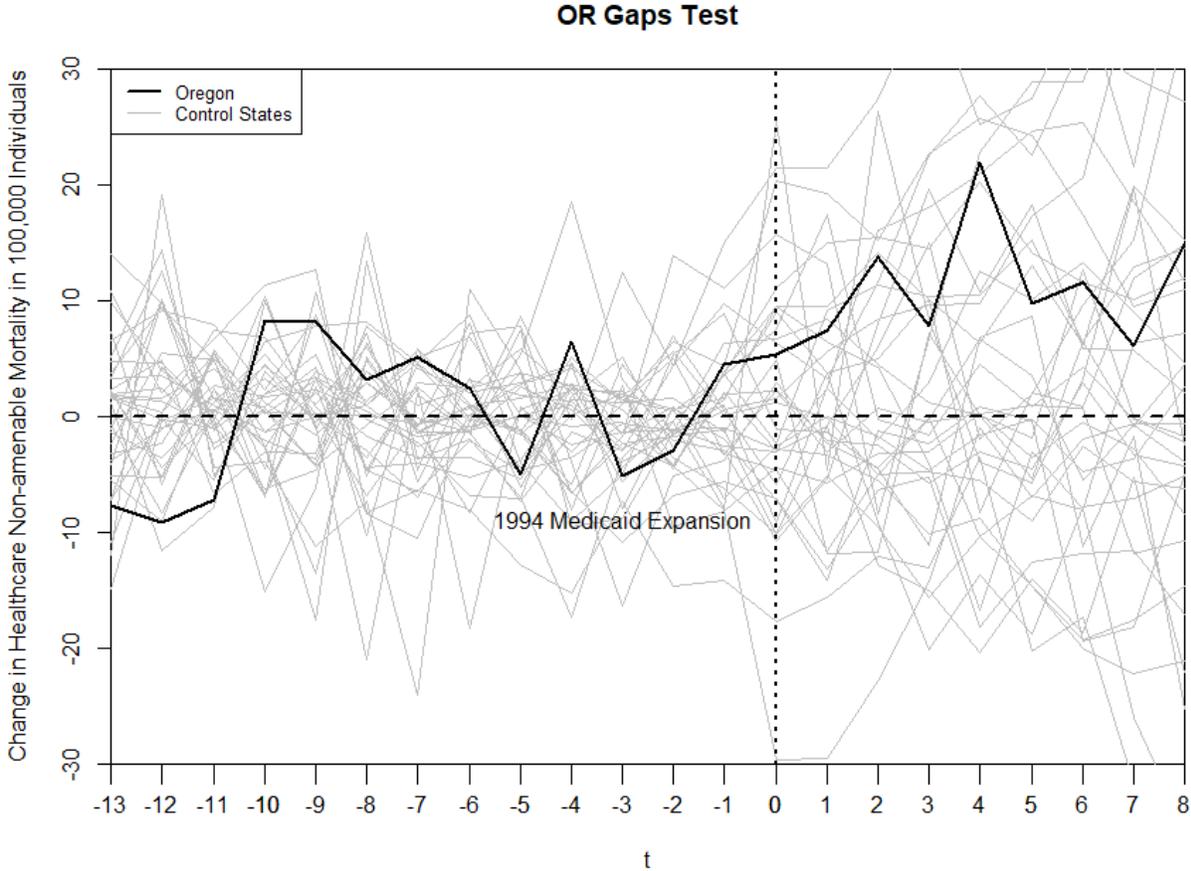


Figure B47: SCM VT healthcare non-amenable mortality rate trends plot, 13 pre- and 8 post-treatment years

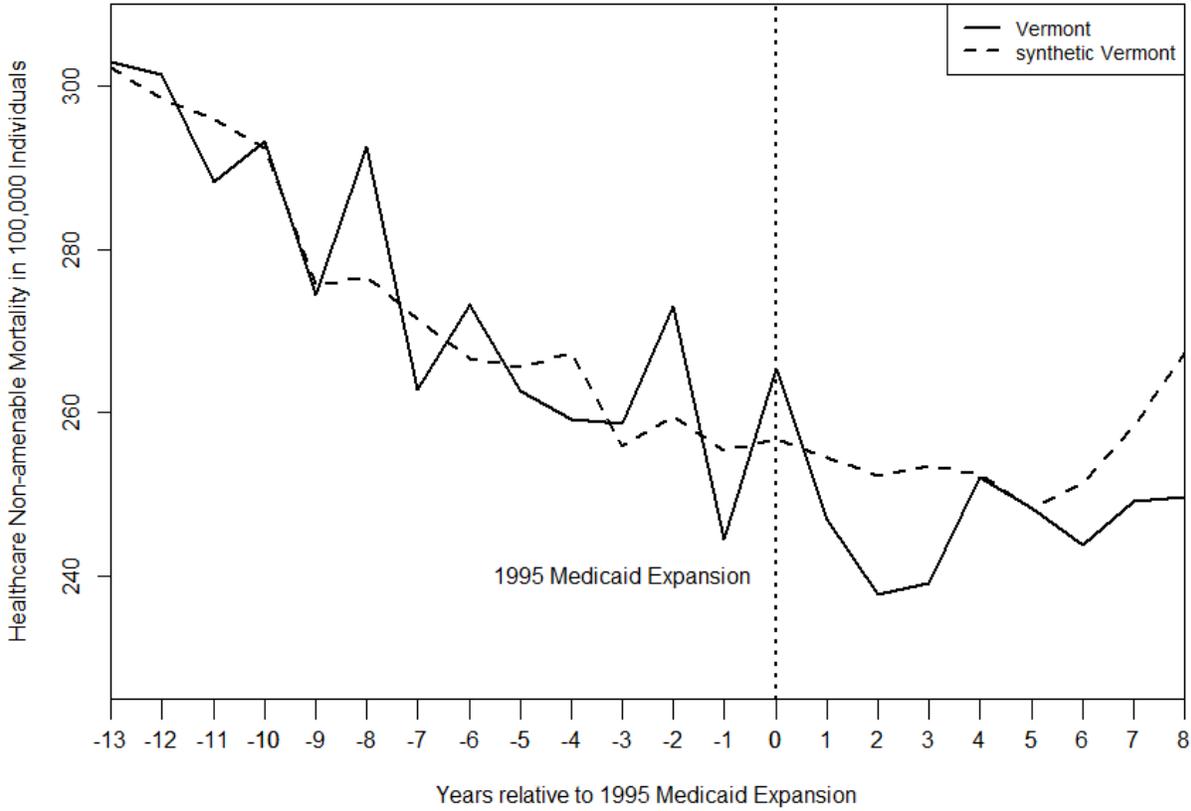


Figure B48: SCM VT healthcare non-amenable mortality rate counterfactual plot, 13 pre- and 8 post-treatment years

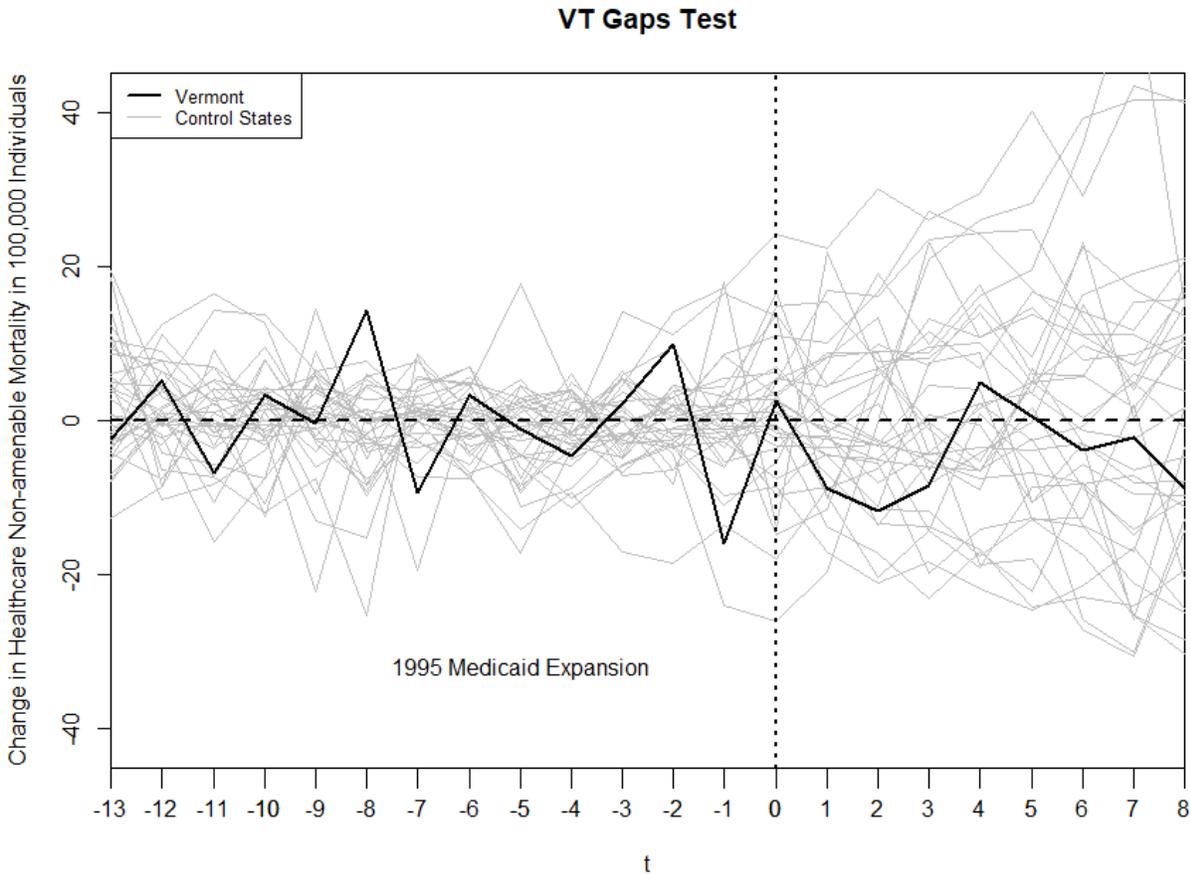


Figure B49: SCM AZ HIV mortality rate trends plot, 13 pre- and 8 post-treatment years

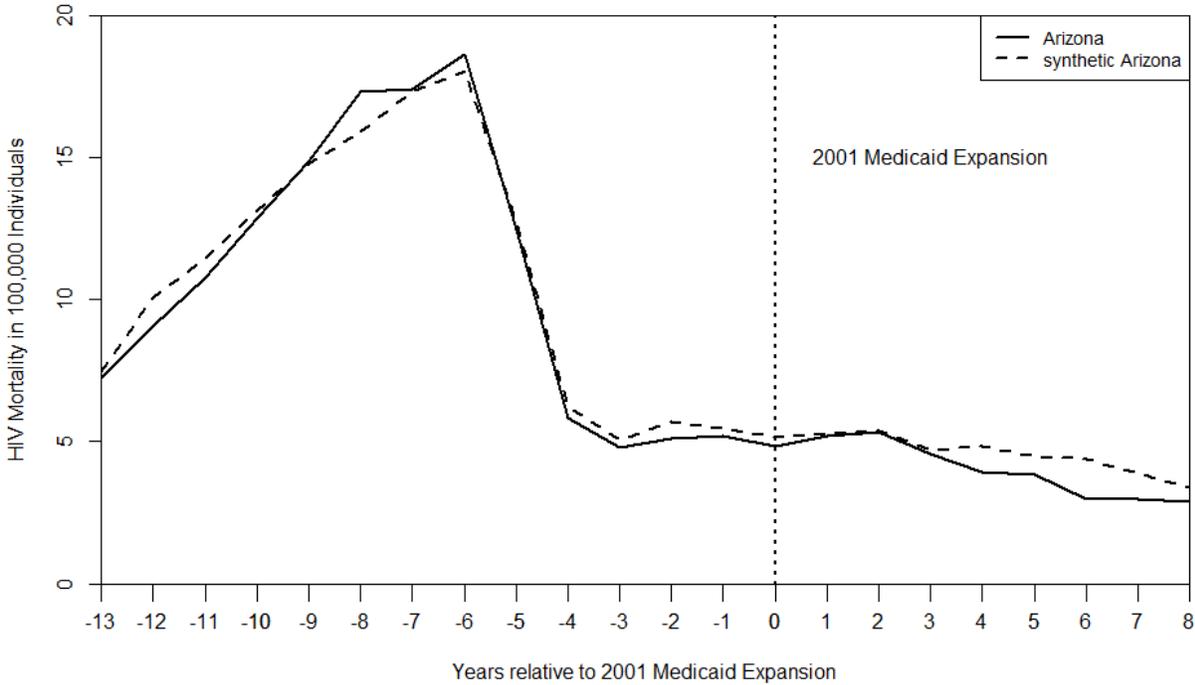


Figure B50: SCM AZ HIV mortality rate counterfactual plot, 13 pre- and 8 post-treatment years

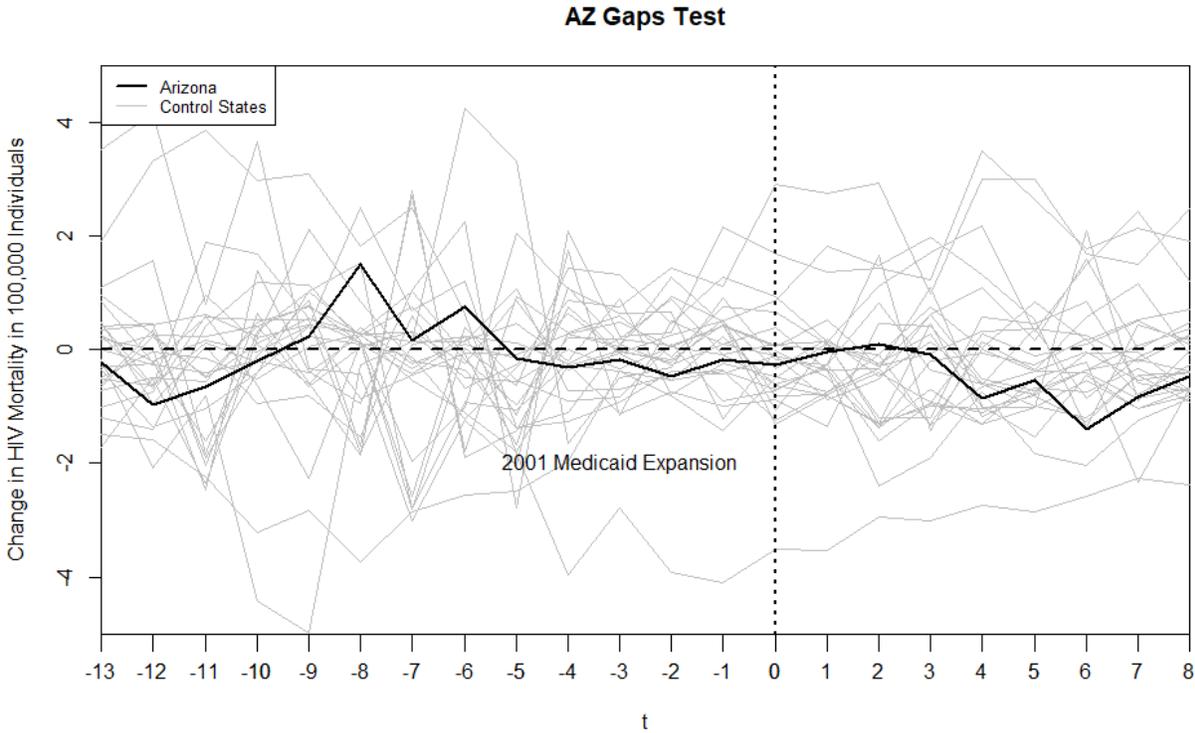


Figure B51: SCM IL HIV mortality rate trends plot, 13 pre- and 8 post-treatment years

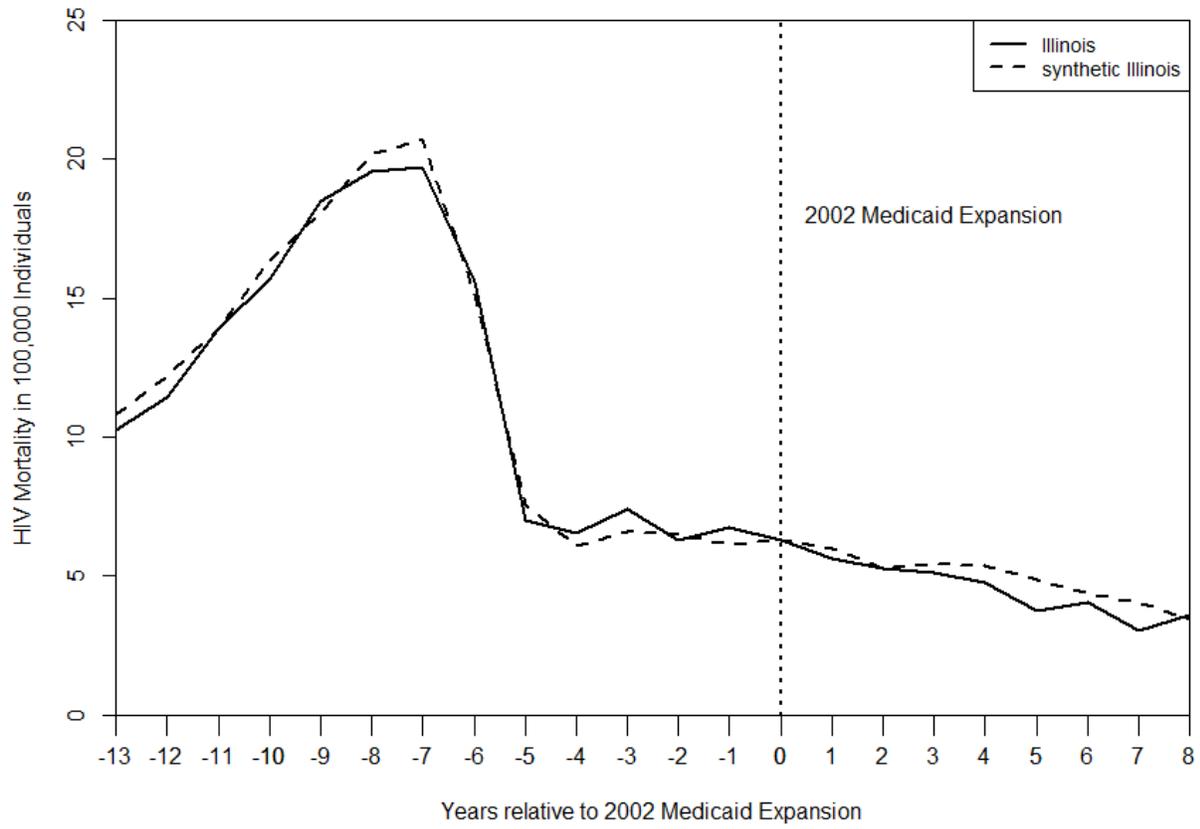


Figure B52: SCM IL HIV mortality rate counterfactual plot, 13 pre- and 8 post-treatment years

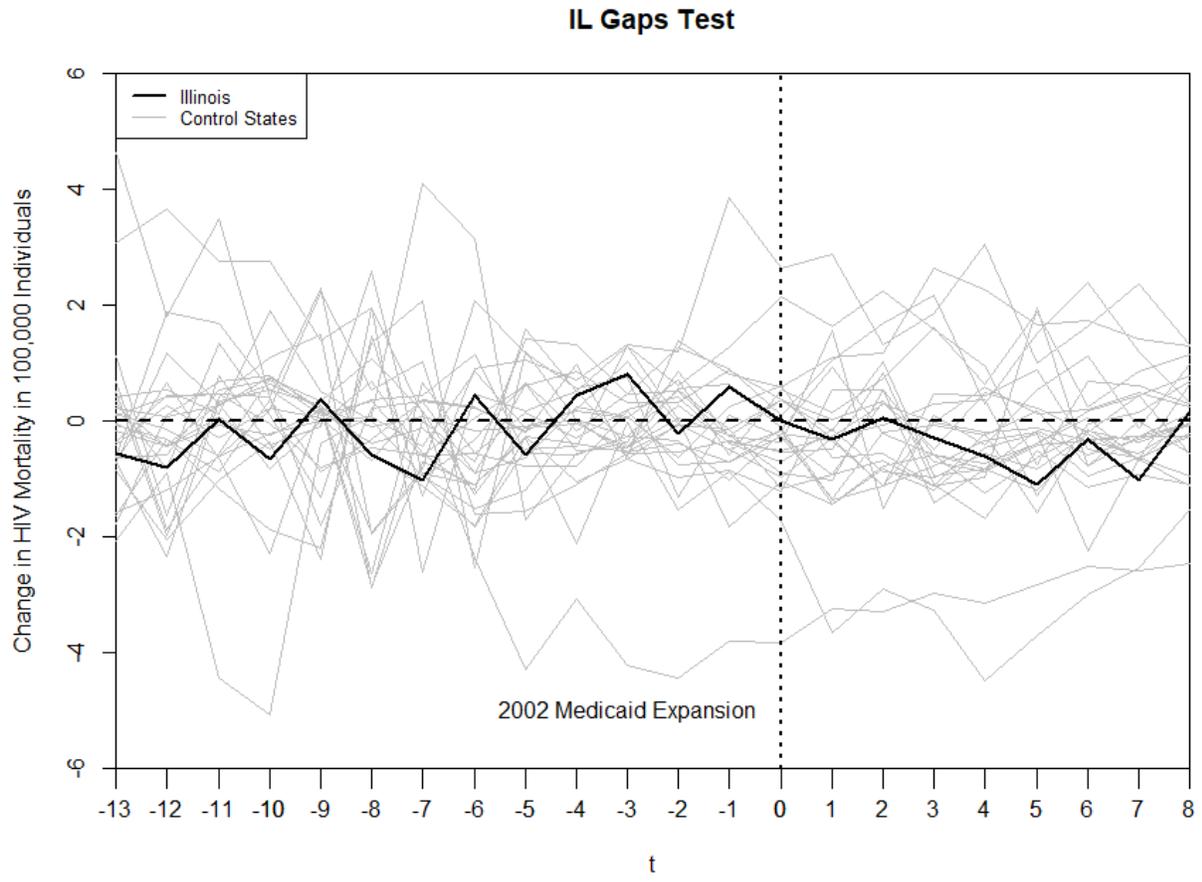


Figure B53: SCM MI HIV mortality rate trends plot, 13 pre- and 8 post-treatment years

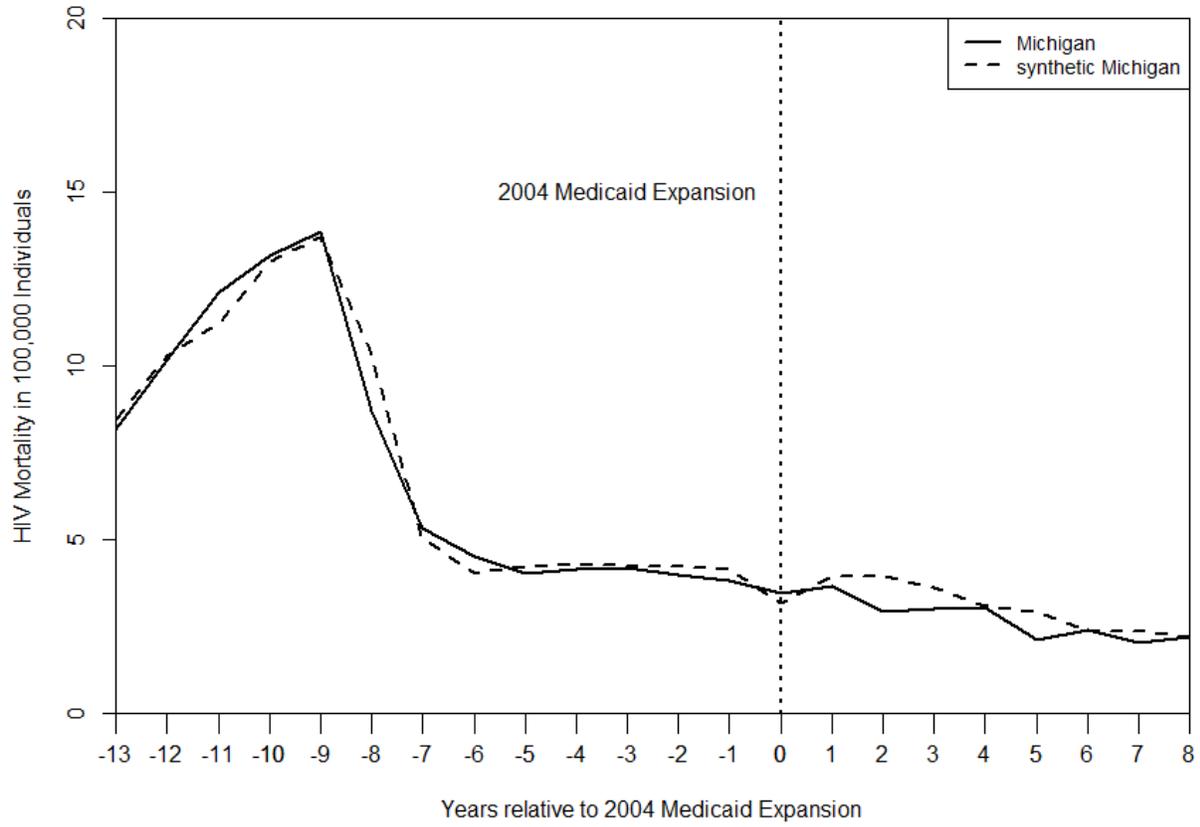


Figure B54: SCM MI HIV mortality rate counterfactual plot, 13 pre- and 8 post-treatment years

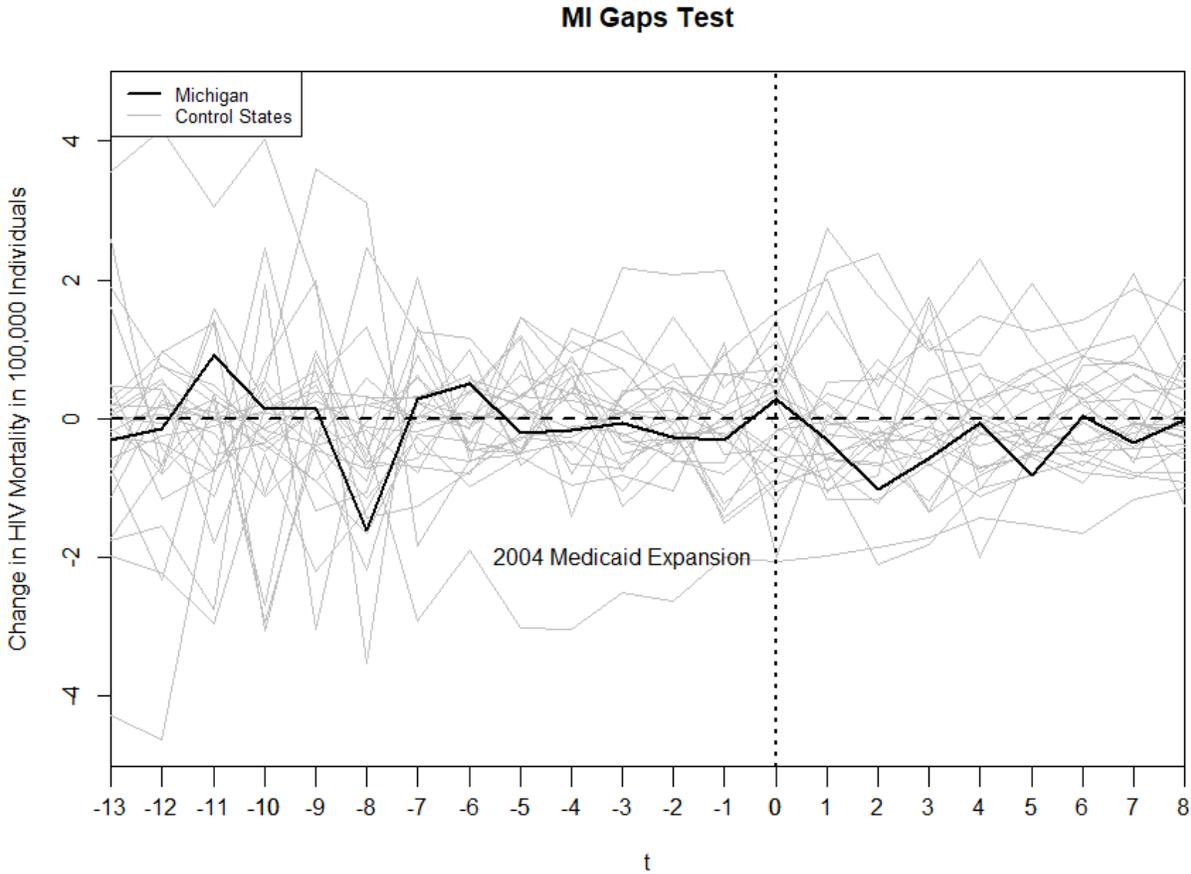


Figure B55: SCM NM HIV mortality rate trends plot, 13 pre- and 8 post-treatment years

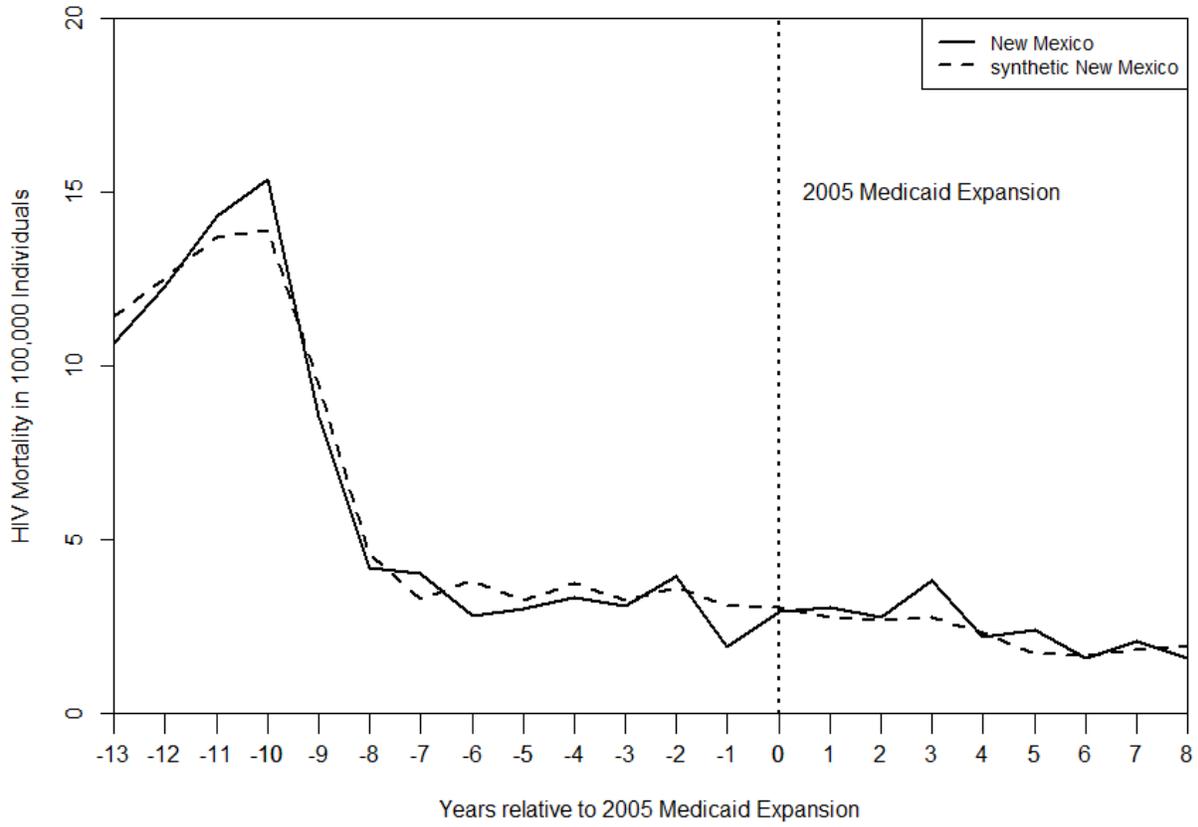


Figure B56: SCM NM HIV mortality rate counterfactual plot, 13 pre- and 8 post-treatment years

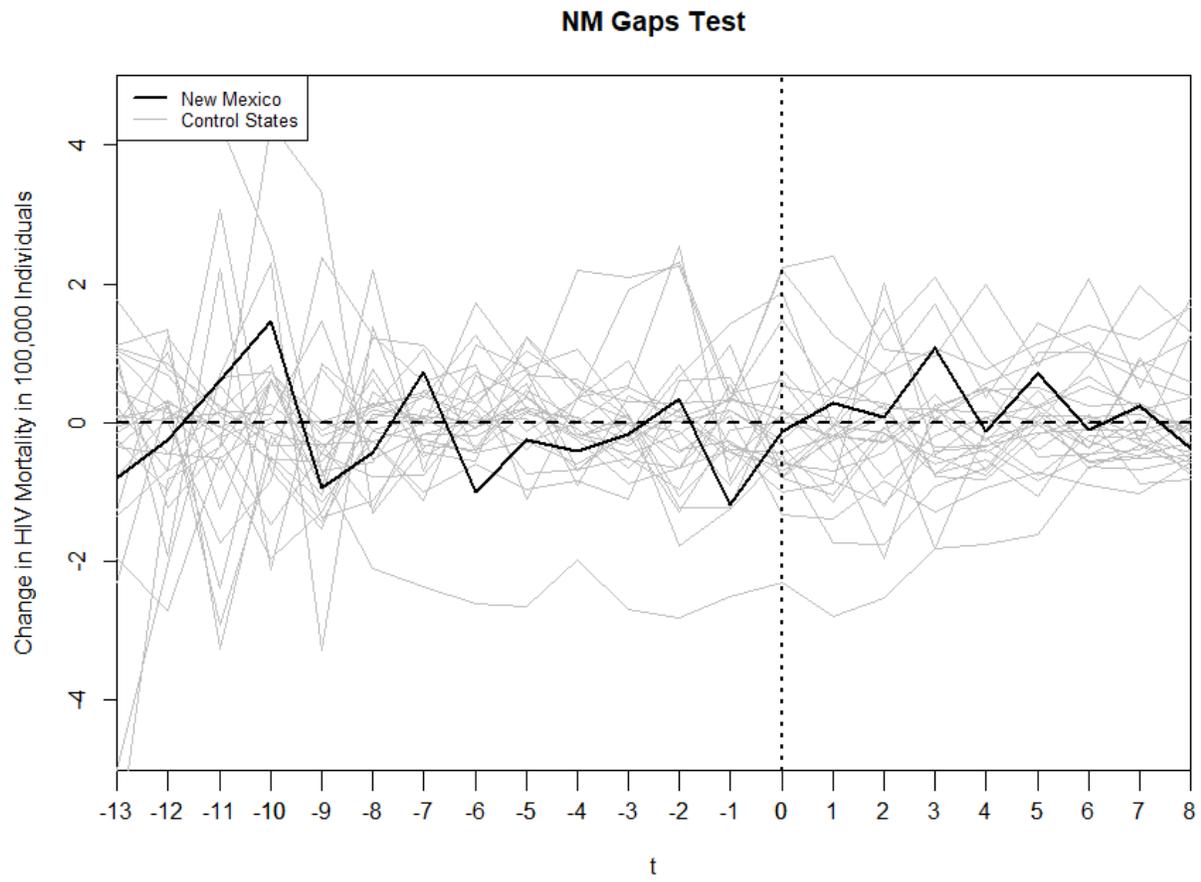


Figure B57: SCM NY HIV mortality rate trends plot, 13 pre- and 8 post-treatment years

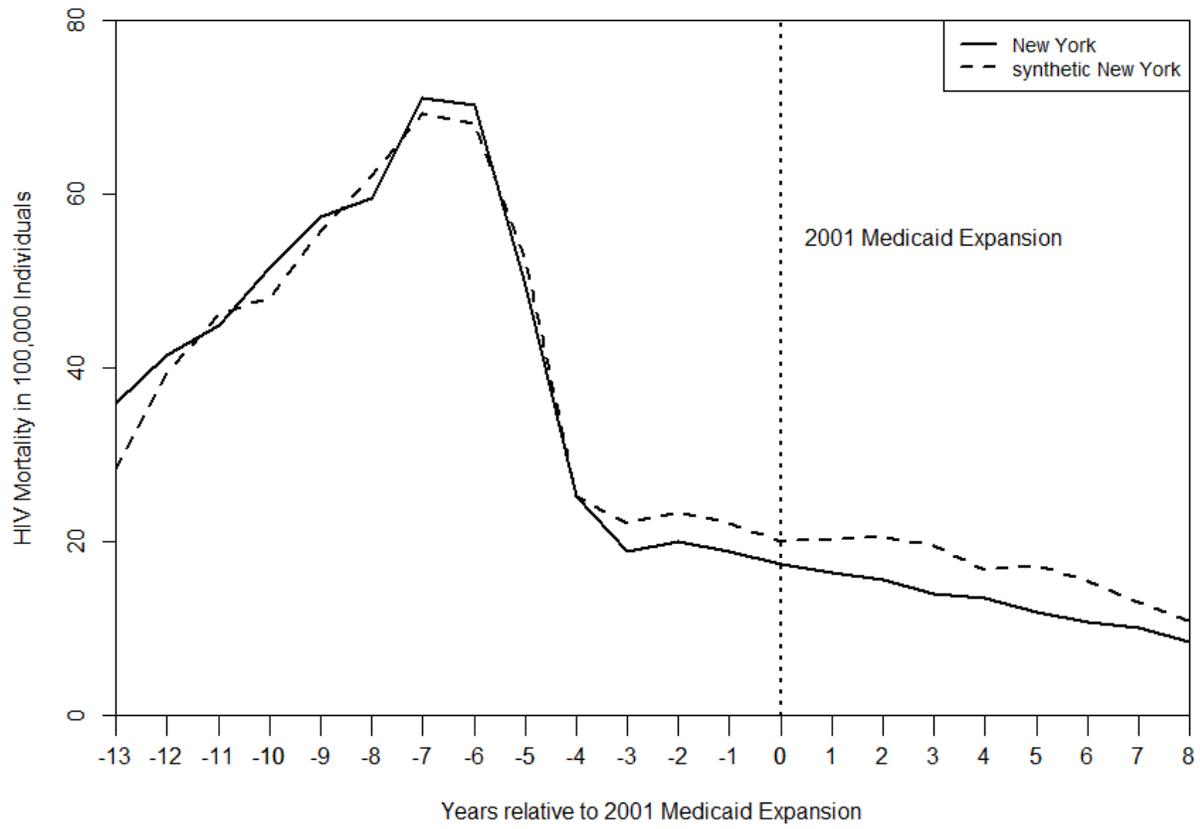


Figure B58: SCM NY HIV mortality rate counterfactual plot, 13 pre- and 8 post-treatment years

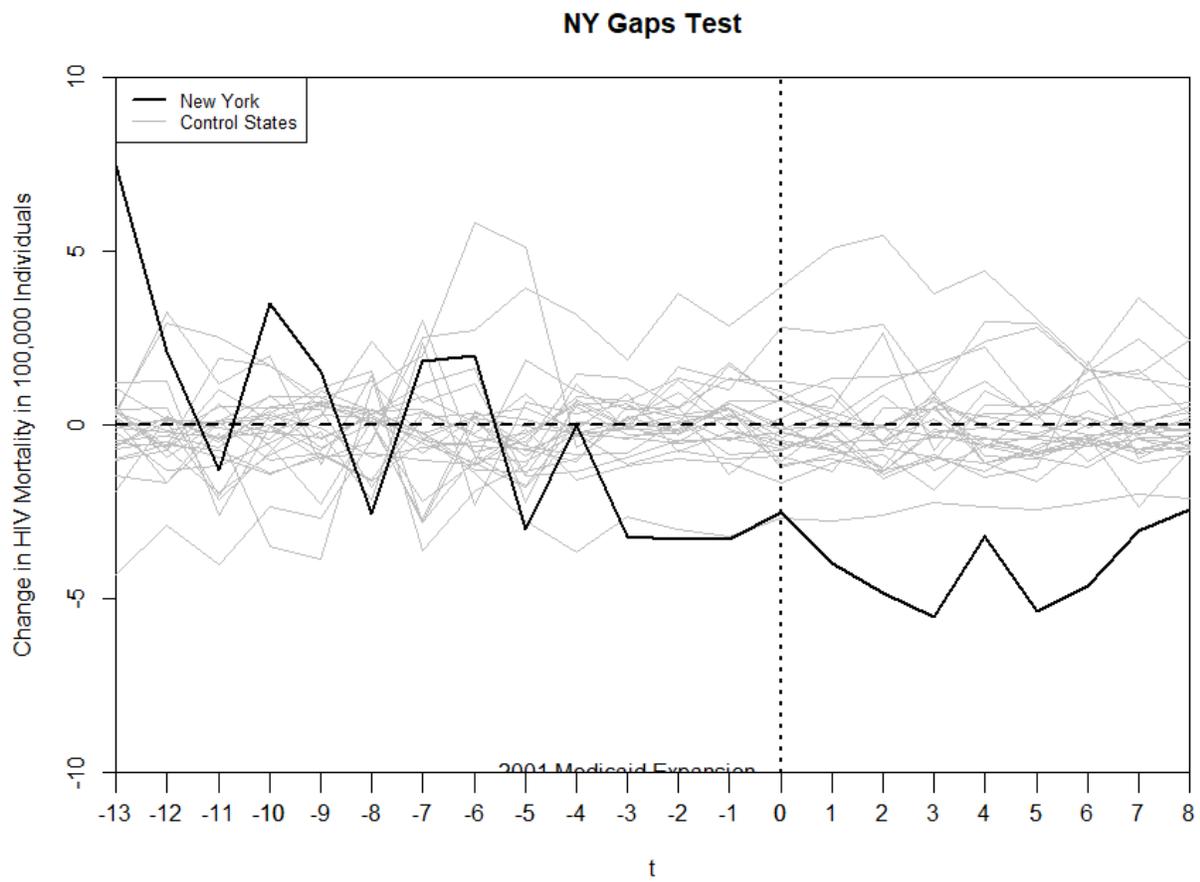


Figure B59: SCM OR HIV mortality rate trends plot, 13 pre- and 8 post-treatment years

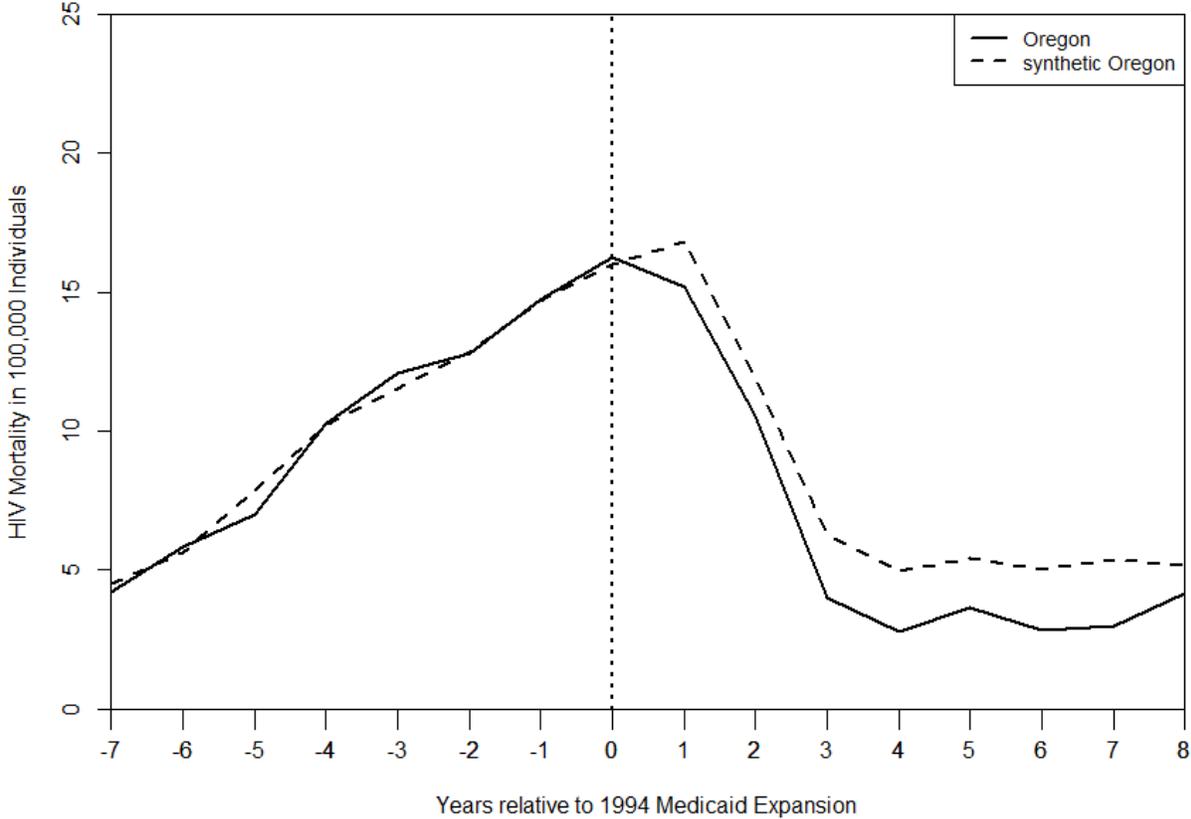


Figure B60: SCM OR HIV mortality rate counterfactual plot, 13 pre- and 8 post-treatment years

