

**Supplemental Table S1. Summary Statistics:**

	<b>Number of Counties</b>	<b>Mean</b>	<b>SD</b>	<b>Minimum</b>	<b>Maximum</b>
<b>BP Nonadherence (%)</b>	3196	26.59	5.34	15.90	56.20
<b>Diuretic Nonadherence (%)</b>	3213	28.77	4.68	16.40	51.40
<b>RAAS Nonadherence (%)</b>	3213	20.26	3.95	12.20	49.60
<b>CVA Death All (%)</b>	3212	77.76	16.78	17.50	208.90
<b>CVA Hospitalizations All (%)</b>	3209	10.64	2.68	1.60	23.00
<b>Total CVD Deaths All (%)</b>	3217	467.27	101.72	147.70	1132.80
<b>Total CVD Hospitalizations All (%)</b>	3210	61.30	17.51	17.90	135.10
<b>HTN Deaths All (%)</b>	3217	233.48	97.90	32.20	933.80
<b>HTN Hospitalizations All (%)</b>	3082	2.61	1.49	0.20	16.20
<b>Insured (%)</b>	3134	12.02	5.07	2.10	37.40
<b>Medicaid Eligible (%)</b>	2917	23.05	8.42	0.60	62.00
<b>No High School (%)</b>	3213	14.95	7.04	1.60	53.70
<b>No College (%)</b>	3213	79.59	8.95	21.20	98.10
<b>Female HOH (%)</b>	3213	17.30	6.91	0.00	52.20
<b>Food stamp (%)</b>	3134	14.98	7.65	0.20	56.40
<b>Median Home Value (%)</b>	3211	132.97	77.14	32.30	902.50
<b>Median Household Income (%)</b>	3134	48.60	12.35	22.90	125.90
<b>Income Inequality (Gini Coefficient)</b>	3213	0.44	0.04	0.33	0.62
<b>Poverty (%)</b>	3134	16.27	6.44	3.40	47.40
<b>Unemployment (%)</b>	3212	4.53	2.11	1.20	21.40