

Abt Associates Cumulative RGGI Health Benefits and Total Cumulative Health Benefits, 2009-2014

		Abt Assoc. Cumulative RGGI Health Benefits			Abt Assoc. Cumulative RGGI Health Benefits		
		Total SO2 reductions due to RGGI		109,000	Total SO2 reductions		1,673,601
<b>Avoided Health Impacts</b>	<b>Avoided Mortality</b>				<b>Avoided Mortality</b>		
	<b>Premature Adult Deaths</b>				<b>Premature Adult Deaths</b>		
	300	830			4,606	12,744	
	<b>Avoided Morbidity</b>				<b>Avoided Morbidity</b>		
	<b>non-fatal heart attacks</b>				<b>non-fatal heart attacks</b>		
	35	390			537	5,988	
	<b>cases of acute bronchitis</b>				<b>cases of acute bronchitis</b>		
	420	510			6,449	7,831	
	<b>asthma exacerbations</b>				<b>asthma exacerbations</b>		
	8,200	9,900			125,904	152,006	
	<b>respiratory symptoms</b>				<b>respiratory symptoms</b>		
	13,000	16,000			199,604	245,666	
	<b>Other</b>				<b>Other</b>		
	<b>hospital admissions</b>				<b>hospital admissions</b>		
	180	220			2,764	3,378	
	<b>asthma ER visits</b>				<b>asthma ER visits</b>		
	200	230			3,071	3,531	
<b>lost work days</b>				<b>lost work days</b>			
39,000	47,000			598,811	721,644		
<b>days of minor restricted activity</b>				<b>days of minor restricted activity</b>			
240,000	280,000			3,684,993	4,299,159		
<b>Value of Avoided Health Effects</b>	<b>Low</b>	<b>Central</b>	<b>High</b>	<b>Low</b>	<b>Central</b>	<b>High</b>	
	<b>Billion</b>			<b>Billion</b>			
	\$ 3.0	\$ 5.7	\$ 8.3	\$ 46.1	\$ 87.5	\$ 127.4	