

	Species	MEIC ADRE, W m^{-2}	AR5 ADRE, W m^{-2}	(MEIC-AR5)/ AR5 ADRE, %	MEIC NRE, $\text{W m}^{-2} \tau_{\text{aer}}^{-1}$	AR5 NRE, $\text{W m}^{-2} \tau_{\text{aer}}^{-1}$	Schulz et al. (2006) NRE, $\text{W m}^{-2} \tau_{\text{aer}}^{-1}$
TOA	All aerosols	-5.02	-4.11	22.3 %	-20.83	-22.05	
	Sulfate	-2.62	-1.96	33.6 %	-31.77	-33.91	-19 (-32 to -10)
	BC	2.51	1.81	39.1 %	100.52	99.64	153 (28 to 270)
	POM	-1.38	-0.94	47.2 %	-33.84	-36.70	-19 (-38 to -5)
Surface	All aerosols	-18.47	-14.99	23.3 %	-72.5	-76.06	
	Sulfate	-3.40	-2.58	31.7 %	-40.36	-43.78	
	BC	-5.73	-4.40	30.4 %	-204.98	-211.71	
	POM	-2.72	-1.78	52.5 %	-63.73	-68.04	
Atmosphere	All aerosols	13.45	10.88	23.6 %	51.67	54.01	
	Sulfate	0.79	0.62	26.0 %	8.58	9.87	
	BC	8.25	6.21	32.9 %	305.50	311.35	
	POM	1.33	0.84	58.4 %	29.89	31.35	