Table 5S-6 Corresponding risk estimates for studies presented in Figure 5-7.

Study	Location	Age	Avg Time	Season	Lag	% Increase (95% CI)
Hospital Admissions						
†Qiu et al. (2013)	Hong Kong, China	All	24-h avg	All	0−3	1.6 (0.1, 3.1)
†Wong et al. (2009)	Hong Kong, China	All	24-h avg	All	0−1	0.8 (−1.5, 3.1)
		65+				0.5 (−2.0, 3.0)
ED Visits						
Peel et al. (2005)	Atlanta, GA	All	1-h max	All	0−2	3.2 (−3.0, 10.0)
†Stieb et al. (2009)	7 Canadian cities	All	24-h avg	All	1	−2.7 (−8.4, 3.6)
†Arbex et al. (2009)	São Paulo, Brazil	40+	24-h avg	All	0−3 DL	49.4 (4.1, 113.7)

† = Studies published since the 2008 SOx Integrated Science Assessment (ISA). Avg = average; CI = confidence interval; DL = distributor lag; ED = emergency department.

References

Arbex, MA; de Souza Conceição, GM; Cendon, SP; Arbex, FF; Lopes, AC; Moysés, EP; Santiago, SL; Saldiva, PHN; Pereira, LAA; Braga, ALF. (2009). Urban air pollution and chronic obstructive pulmonary disease-related emergency department visits. J Epidemiol Community Health 63: 777-783. http://dx.doi.org/10.1136/jech.2008.078360

Peel, JL; Tolbert, PE; Klein, M; Metzger, KB; Flanders, WD; Todd, K; Mulholland, JA; Ryan, PB; Frumkin, H. (2005). Ambient air pollution and respiratory emergency department visits. Epidemiology 16: 164-174. http://dx.doi.org/10.1097/01.ede.0000152905.42113.db

Qiu, H; Yu, ITS; Wang, X; Tian, L; Tse, LA; Wong, TW. (2013). Season and humidity dependence of the effects of air pollution on COPD hospitalizations in Hong Kong. Atmos Environ 76: 74-80. http://dx.doi.org/10.1016/j.atmosenv.2012.07.026

Stieb, DM; Szyszkowicz, M; Rowe, BH; Leech, JA. (2009). Air pollution and emergency department visits for cardiac and respiratory conditions: A multi-city time-series analysis. Environ Health 8. http://dx.doi.org/10.1186/1476-069X-8-25

Wong, CM; Yang, L; Thach, TQ; Chau, PY; Chan, KP; Thomas, GN; Lam, TH; Wong, TW; Hedley, AJ; Peiris, JS. (2009). Modification by influenza on health effects of air pollution in Hong Kong. Environ Health Perspect 117: 248-253. http://dx.doi.org/10.1289/ehp.11605