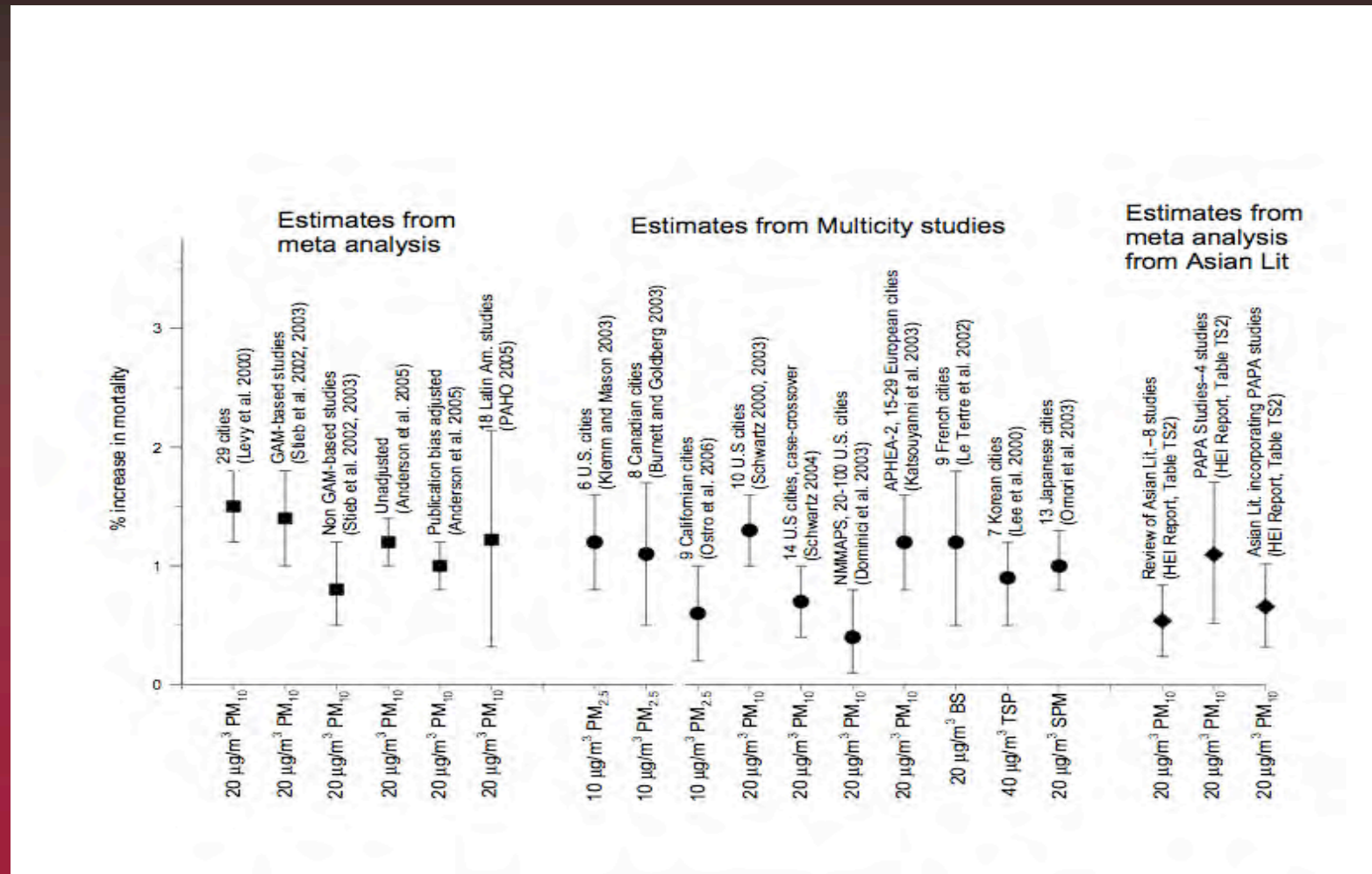


Effects of PM₁₀ on Daily Mortality: Asia in the Global Context



Asia Bears the Largest Burden of Disease from Air Pollution

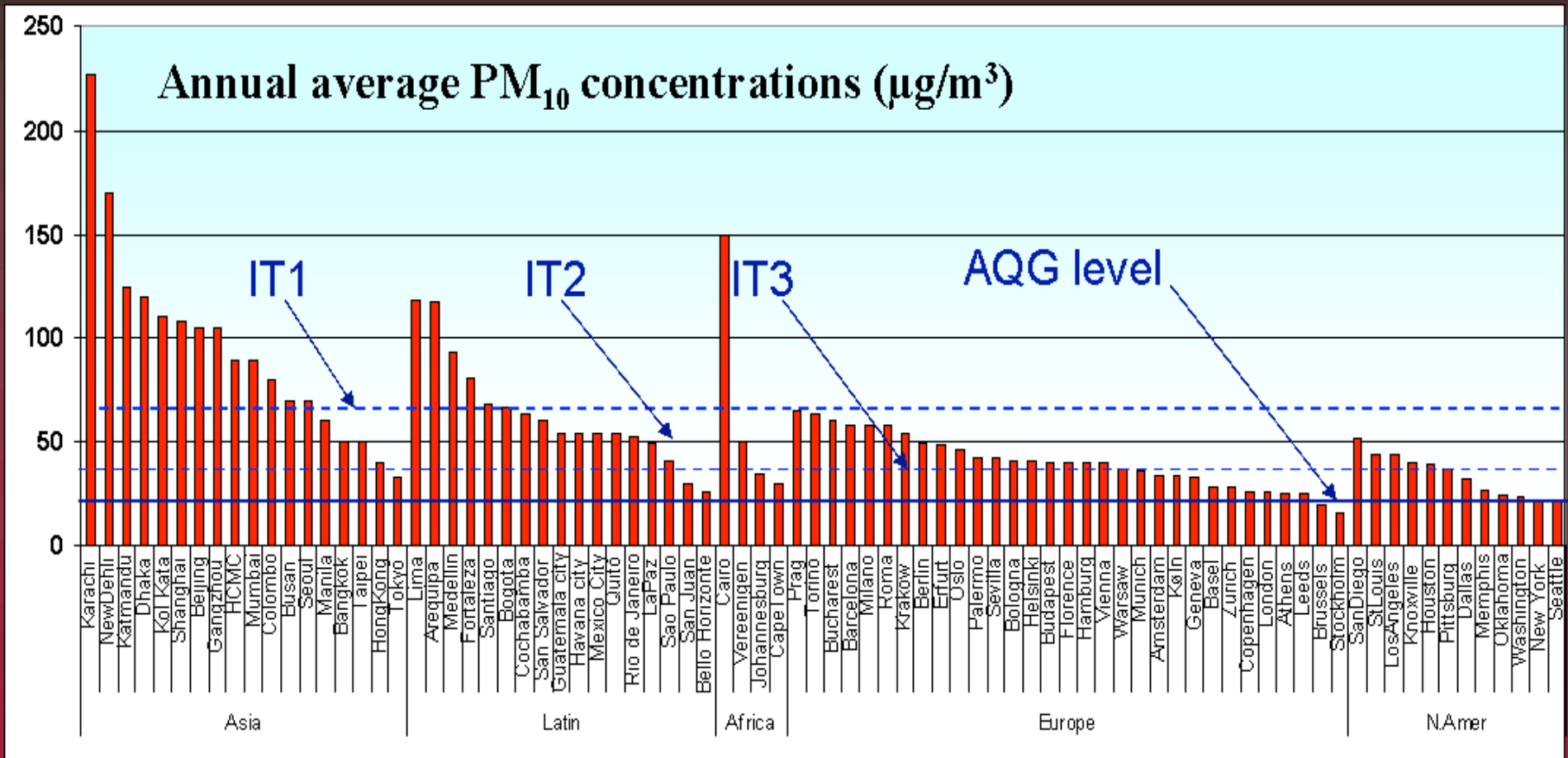
Attributable Deaths in 2000

Environmental Risks	Global Estimate	Asian Estimate (S, SE Asia + W Pacific)	Asia as a percent of Global
Unsafe Water	1,730,000	730,000	42%
Urban Outdoor Air	799,000	487,000	65%
Indoor Air	1,619,000	1,025,000	63%
Lead	234,000	88,000	37%

WHO 2002



Asia Has the Highest Air Pollution Levels in the World



Krzyzanowski and Cohen 2008



Fossil Fuel Consumption in Asia Expected to Increase

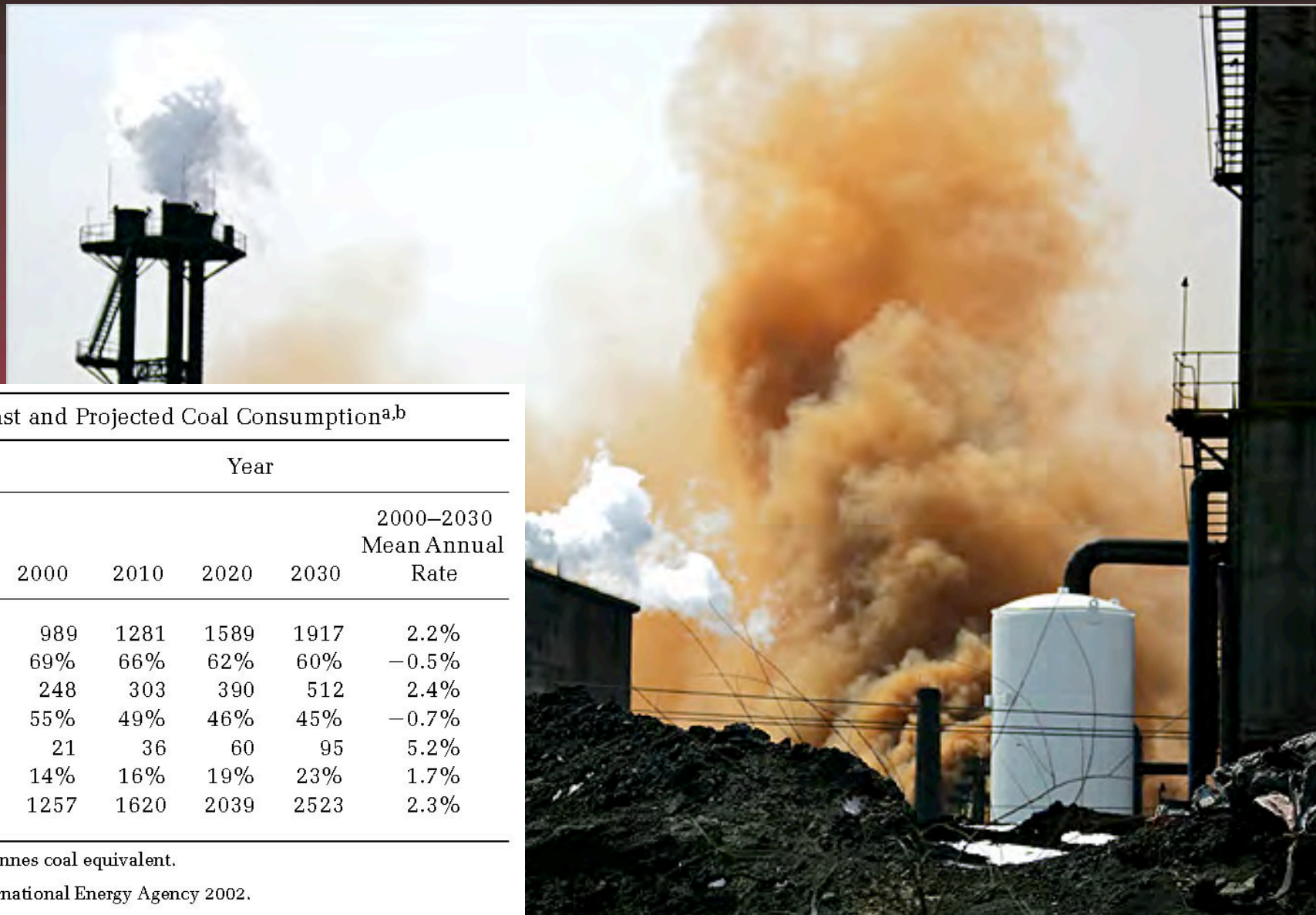


Table 5. Past and Projected Coal Consumption^{a,b}

Country	Year				2000–2030 Mean Annual Rate
	2000	2010	2020	2030	
China	989	1281	1589	1917	2.2%
Share ^c	69%	66%	62%	60%	–0.5%
India	248	303	390	512	2.4%
Share ^c	55%	49%	46%	45%	–0.7%
Indonesia	21	36	60	95	5.2%
Share ^c	14%	16%	19%	23%	1.7%
Total	1257	1620	2039	2523	2.3%

^a In million tonnes coal equivalent.

^b Source: International Energy Agency 2002.

^c Share of total national energy use.

Number of people at high CV risk globally in 2000

(A Rogers 2005)

