

Table 3 Average annual air pollutant concentrations in the 4 studied governorates in Bahrain, 2007

Pollutant	Annual average pollutant concentrations				<i>P</i> -value
	Capital	Northern	Muharraq	Central	
SO ₂ (ppb)	8.2	9.0	4.6	6.4	< 0.001
NO ₂ (ppb)	21.5	15.3	18.5	23.4	0.057
CO (ppm)	0.51	0.40	0.41	0.37	0.493
O ₃ (ppb)	37.5	56.3	65.3	38.2	0.001
PM ₁₀ (µg/m ³)	145.4	145.7	155.3	193.1	0.629
PM _{2.5} (µg/m ³)	49.7	52.3	55.3	56.9	0.929

SO₂ = sulfur dioxide; *NO₂* = nitrogen dioxide; *CO* = carbon monoxide; *O₃* = ozone; *PM₁₀* = particulate matter with diameter ≤ 10 µm; *PM_{2.5}* = particulate matter with diameter ≤ 2.5 µm.