

The Current Hong Kong Air Quality Objectives and Achievement Status

Pollutants	Averaging Time	Air Quality Objectives ($\mu\text{g}/\text{m}^3$)	Measured highest Concentrations in 2005 ($\mu\text{g}/\text{m}^3$) (In bracket is/are the station(s) where the highest data was/were recorded)		Status of Achievement	
					% of AQO at Highest Concentration	Evaluation of Achievement
Sulphur Dioxide (SO ₂)	1-hour	800	General Station	453 (Tap Mun)	57	Well achieved
			Roadside Station	476 (Mong Kok)	60	Well achieved
	24-hour	350	General Station	138 (Yuen Long)	39	Well achieved
			Roadside Station	114 (Mong Kok)	33	Well achieved
	Annual	80	General Station	32 (Kwai Chung)	40	Well achieved
			Roadside Station	25 (Central)	31	Well achieved
Nitrogen Dioxide (NO ₂)	1-hour	300	General Station	309 (Central/Western)	103	Not achieved yet
			Roadside Station	345 (Central)	115	Not achieved yet
	24-hour	150	General Station	147 (Tung Chung)	98	Achieved
			Roadside Station	195 (Causeway Bay)	130	Not achieved yet
	Annual	80	General Station	65 (Sham Shui Po)	81	Achieved
			Roadside Station	99 (Central)	124	Not achieved yet
Respirable Suspended Particulates (RSP)	24-hour	180	General Station	217 (Tung Chung)	121	Not achieved yet
			Roadside Station	191 (Causeway Bay)	106	Not achieved yet
	Annual	55	General Station	62 (Yuen Long)	113	Not achieved yet
			Roadside Station	84 (Causeway Bay)	153	Not achieved yet
Total Suspended Particulates (TSP)	24-hour	260	General Station	322 (Kwai Chung)	124	Not achieved yet
			Roadside Station	205 (Mong Kok)	79	Achieved
	Annual	80	General Station	104 (Yuen Long)	130	Not achieved yet
			Roadside Station	112 (Mong Kok)	140	Not achieved yet
Ozone (O ₃)	1-hour	240	General Station	365 (Tap Mun)	152	Not achieved yet
Carbon Monoxide (CO)	1-hour	30,000	General Station	5730 (Tung Chung)	19	Well achieved
			Roadside Station	4370 (Central)	15	Well achieved
	8-hour	10,000	General Station	4541 (Tung Chung)	45	Well achieved
			Roadside Station	3693 (Central)	37	Well achieved
Lead (Pb)	3-month	1.5		0.069 (Tsuen Wan, Annual average)	5	Well achieved