

**Hong Kong's Air Quality Objectives (AQOs) and
Interim and Ultimate Targets of the World Health Organization's
Air Quality Guidelines**

Pollutants	Averaging Time	World Health Organization's Air Quality Guidelines ($\mu\text{g}/\text{m}^3$)				No. of Exceedances Allowed in Hong Kong's AQOs per calendar year	
		Interim Target-1	Interim Target-2	Interim Target-3	Ultimate Target		
Sulphur Dioxide (SO_2)	10-minute	-	-	-	500	3	
	24-hour	125	<u>50</u>	-	20	3	
Respirable Suspended Particulates (RSP/ PM_{10})	1-year	70	50	30	20	Not applicable	
	24-hour	150	100	75	50	9	
Fine Suspended Particulates (FSP/ $\text{PM}_{2.5}$)	1-year	35	<u>25</u>	15	10	Not applicable	
	24-hour	75	<u>50</u>	37.5	25	9	<u>35</u>
Nitrogen Dioxide (NO_2)	1-year	-	-	-	40	Not applicable	
	1-hour	-	-	-	200	18	
Ozone (O_3)	8-hour	160	-	-	100	9	
Carbon Monoxide (CO)	1-hour	-	-	-	30 000	0	
	8-hour	-	-	-	10 000	0	
Lead (Pb)	1-year	-	-	-	0.5	Not applicable	

Notes:

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<u>xx</u>

AQOs which took effect on January 1, 2014 are indicated in blue cells

New AQOs which will come into operation on January 1, 2022 are indicated in light blue cells