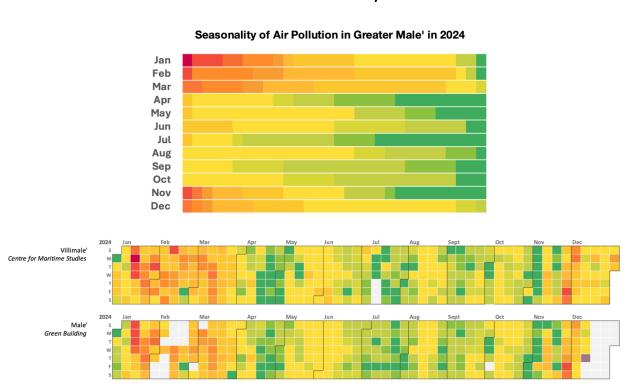


## **Ministry of Tourism and Environment**

Male', Republic of Maldives

## **Annual Air Quality 2024**



**Seasonal Variations:** Pollution levels were highest in January and lowest in September, with December to March generally recording the worst air.

Highest PM<sub>2.5</sub> Levels: Pollution peaked at a daily average of 90.46  $\mu$ g/m³ on 15<sup>th</sup> January 2024. Malé City had slightly higher pollution levels than Villimale' during the non-haze period.

	US AQI Level	PM2.5 (μg/m³)	Health Recommendation (for 24 hour exposure)
	WHO PM2.5 (µg/m³) Recommended Guidelines as of 2024; 0-5.0		
	Good 0-50	0-9.0	Air quality is satisfactory and poses little or no risk.
(T ; T)	Moderate 51-100	9.1-35.4	Sensitive individuals should avoid outdoor activity as they may experience respiratory symptoms.
	Unhealthy for Sensitive 101-150 Groups	35.5-55.4	General public and sensitive individuals in particular are at risk to experience irritation and respiratory problems.
- T	Unhealthy 151-200	55.5-125.4	Increased likelihood of adverse effects and aggravation to the heart and lungs among general public.
	Very Unhealthy <sup>201-300</sup>	125.5-225.4	General public will be noticeably affected. Sensitive groups should restrict outdoor activities.
	Hazardous 301+	225.5+	General public at high risk of experiencing strong irritations and adverse health effects. Should avoid outdoor activities.