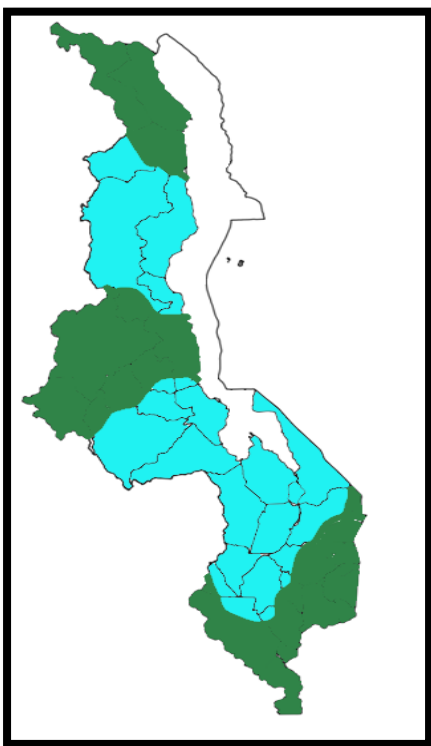




**MINISTRY OF NATURAL RESOURCES AND CLIMATE CHANGE**  
**DEPARTMENT OF CLIMATE CHANGE AND METEOROLOGICAL SERVICES**

**Air Quality Forecast Bulletin**

Date of Issue: 16 <sup>th</sup> September 2025		Valid: 17 <sup>th</sup> to 23 <sup>rd</sup> September 2025	
<b>1. Expected Air Quality Distribution Map</b>		<b>2. Forecast Summary</b>	
 <p>Please refer to the <a href="#">AQI Levels table 4</a> below for the interpretation of the colours.</p>		<p>From 17<sup>th</sup> to 18<sup>th</sup> September 2025, air quality across most areas is expected to be moderate but from 19<sup>th</sup> September till the end of forecast period the situation is expected to improve significantly across the country. This means that generally the air quality is expected to be in the <b>GOOD</b> category. The <b>MODERATE</b> levels are due to increased vehicular emissions, dusty conditions, and open burning. <b>Occasionally windy, and dry weather ahead may contribute to pollution accumulation</b>, especially in Lilongwe, Blantyre, Zomba, Mzuzu, and Mzimba.</p> <p>The observed highest peak of air quality value of index during the past week were as follows; Luwingu (Mzuzu)- 168, Chirunga (Zomba)- 208.5, Mubas (Blantyre)- 212.3, Chichiri (Blantyre)- 252.8, Mchesi (Lilongwe)- 444.8 and Namiwawa (Blantyre)- 500.</p>	
		<b>3. Expected Sources of Pollution</b>	
		<ul style="list-style-type: none"> <li>- Open burning of waste.</li> <li>- Vehicle emissions.</li> <li>- Dust from bare ground and construction.</li> </ul>	

**4. Air Quality Index (AQI) Levels Explained**

AQI Colour	Level of Concern	Value of Index	Description of Air Quality
Green	<b>GOOD</b>	0 to 50	Air quality is satisfactory, and air pollution poses little or no risk.
Aqua Blue	<b>MODERATE</b>	51 to 100	Air quality is acceptable. However, there may be a risk for some people, particularly those sensitive to pollution.
Yellow	<b>UNHEALTHY FOR SENSITIVE GROUPS</b>	101 to 150	Members of sensitive groups may experience health effects. The general public is less likely to be affected.
Orange	<b>UNHEALTHY</b>	151 to 200	Some of the general public may experience health effects; sensitive groups may experience more serious effects.
Red	<b>DANGEROUS</b>	At least 201	Health Alert: The risk of health effects is increased for everyone.

**5. Public Advice and Recommendations**

- Wear masks in dusty areas.
- Follow air quality updates from DCCMS platforms.

**Next Bulletin: 23<sup>rd</sup> September 2025**

For further information, contact:

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