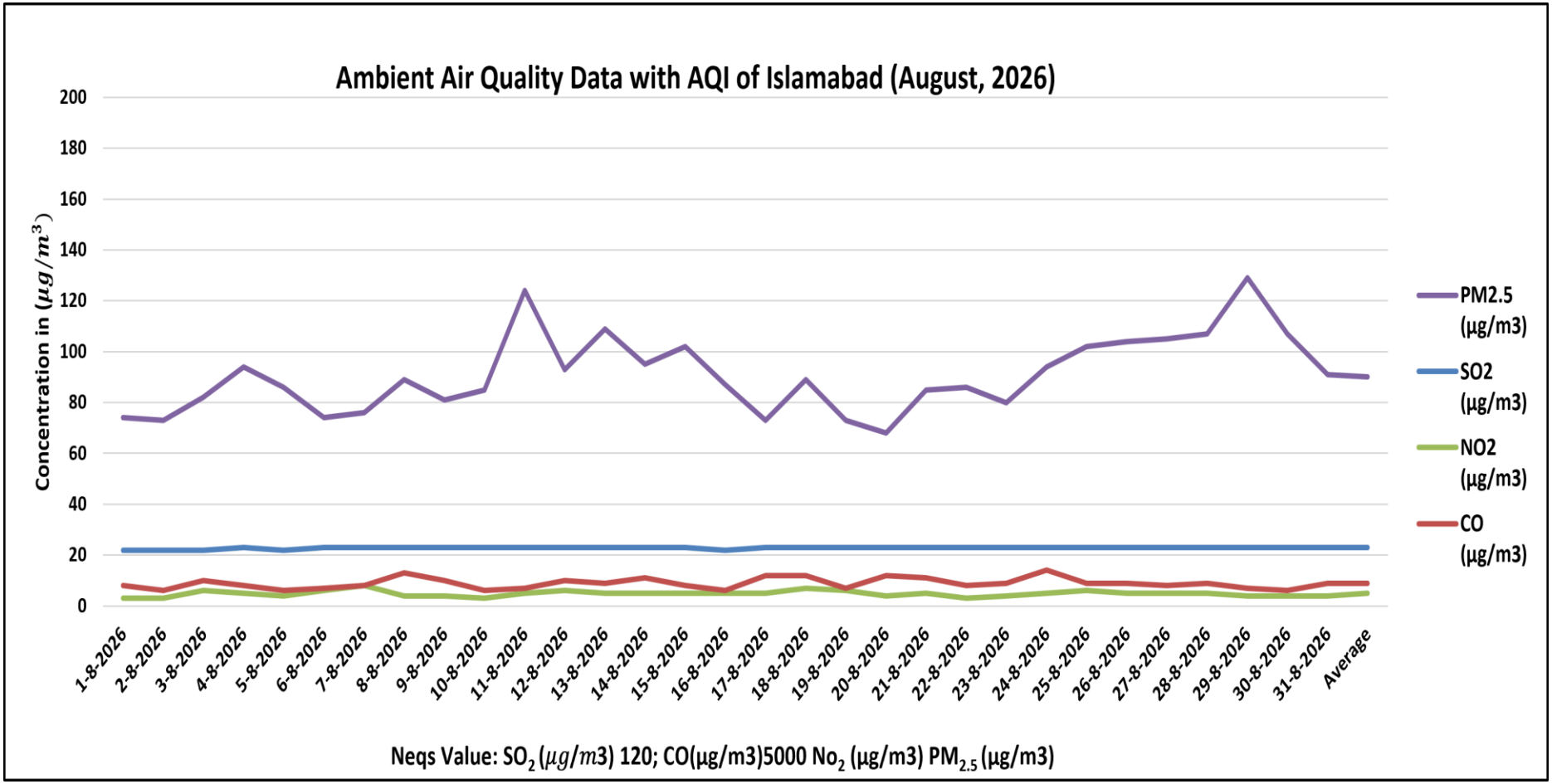
Ambient Air Quality Data with AQI of Islamabad (August, 2026)				
Parameter	**SO_2 (µg/m³)**	**CO (µg/m³)**	**NO_2 (µg/m³)**	**$PM_{2.5}$ (µg/m³)**
NEQS Value	**120 *(µg/m³)***	**5000 *(µg/m³)***	***80 (µg/m³)***	***35 (µg/m³)***
1-8-2026	**16**	**706.4**	**2.8**	**23.3**
AQI	**22 (Good)**	**8 (Good)**	**3 (Good)**	**74 (Moderate)**
2-8-2026	**16**	**555.6**	**3.3**	**22.6**
AQI	**22 (Good)**	**6 (Good)**	**3 (Good)**	**73 (Moderate)**
3-8-2026	**16.1**	**923.5**	**6.2**	**27.1**
AQI	**22 (Good)**	**10 (Good)**	**6 (Good)**	**82 (Moderate)**
4-8-2026	**16.2**	**706.4**	**4.9**	**32.5**
AQI	**23 (Good)**	**8 (Good)**	**5 (Good)**	**94 (Moderate)**
5-8-2026	**16.1**	**518.1**	**4**	**28.8**
AQI	**22 (Good)**	**6 (Good)**	**4 (Good)**	**86 (Moderate)**
6-8-2026	**16.2**	**618.1**	**6.1**	**23.3**
AQI	**23 (Good)**	**7 (Good)**	**6 (Good)**	**74 (Moderate)**
7-8-2026	**16.4**	**713.2**	**5.1**	**24.3**
AQI	**23 (Good)**	**8 (Good)**	**8 (Good)**	**76 (Moderate)**
8-8-2026	**16.5**	**1184.3**	**4**	**30.1**
AQI	**23 (Good)**	**13 (Good)**	**4 (Good)**	**89 (Moderate)**
9-8-2026	**16.5**	**918.6**	**4.1**	**26.5**
AQI	**23 (Good)**	**10 (Good)**	**4 (Good)**	**81 (Moderate)**
10-8-2026	**16.3**	**540.4**	**3.6**	**28.3**
AQI	**23 (Good)**	**6 (Good)**	**3 (Good)**	**85 (Moderate)**
11-8-2026	**16.2**	**598.1**	**5.1**	**45.2**
AQI	**23 (Good)**	**7 (Good)**	**5 (Good)**	**124 (UFSG)**
12-8-2026	**16.3**	**870.2**	**6**	**32.1**
AQI	**23 (Good)**	**10 (Good)**	**6 (Good)**	**93 (Moderate)**

13-8-2026	**16.3**	**825.7**	**5.2**	**39.2**
AQI	**23 (Good)**	**9 (Good)**	**5 (Good)**	**109 (UFSG)**
14-8-2026	**16.3**	**995.4**	**5.5**	**33.2**
AQI	**23 (Good)**	**11 (Good)**	**5 (Good)**	**95 (Moderate)**
15-8-2026	**16.4**	**755.5**	**5.6**	**36.4**
AQI	**23 (Good)**	**8 (Good)**	**5 (Good)**	**102 (UFSG)**
16-8-2026	**16**	**554.8**	**5.9**	**29.6**
AQI	**22 (Good)**	**6 (Good)**	**5 (Good)**	**87 (Moderate)**
17-8-2026	**16.6**	**1049.6**	**5.9**	**23**
AQI	**23 (Good)**	**12 (Good)**	**5 (Good)**	**73 (Moderate)**
18-8-2026	**16.5**	**1051.4**	**7.2**	**30.3**
AQI	**23 (Good)**	**12 (Good)**	**7 (Good)**	**89 (Moderate)**
19-8-2026	**16.3**	**615.2**	**6.1**	**22.7**
AQI	**23 (Good)**	**7 (Good)**	**6 (Good)**	**73 (Moderate)**
20-8-2026	**16.5**	**1083.1**	**4.2**	**20.4**
AQI	**23 (Good)**	**12 (Good)**	**4 (Good)**	**68 (Moderate)**
21-8-2026	**16.4**	**969**	**4.9**	**28.6**
AQI	**23 (Good)**	**11 (Good)**	**5 (Good)**	**85 (Moderate)**
22-8-2026	**16.4**	**716.9**	**3.7**	**28.9**
AQI	**23 (Good)**	**8 (Good)**	**3 (Good)**	**86 (Moderate)**
23-8-2026	**16.7**	**813.3**	**4.2**	**25.9**
AQI	**23 (Good)**	**9 (Good)**	**4 (Good)**	**80 (Moderate)**
24-8-2026	**16.9**	**1281.8**	**5.8**	**32.9**
AQI	**23 (Good)**	**14 (Good)**	**5 (Good)**	**94 (Moderate)**
25-8-2026	**16.6**	**851.3**	**6.9**	**36.3**
AQI	**23 (Good)**	**9 (Good)**	**6 (Good)**	**102 (UFSG)**
26-8-2026	**16.4**	**787.3**	**5.1**	**37**
AQI	**23 (Good)**	**9 (Good)**	**5 (Good)**	**104 (UFSG)**

27-8-2026	**16.4**	**722.5**	**5.3**	**37.6**
AQI	**23 (Good)**	**8 (Good)**	**5 (Good)**	**105 (UFSG)**
28-8-2026	**16.4**	**854.8**	**5.8**	**38.2**
AQI	**23 (Good)**	**9 (Good)**	**5 (Good)**	**107 (UFSG)**
29-8-2026	**16.4**	**592**	**4.6**	**47**
AQI	**23 (Good)**	**7 (Good)**	**4 (Good)**	**129 (UFSG)**
30-8-2026	**16.4**	**582.7**	**4.1**	**38.1**
AQI	**23 (Good)**	**6 (Good)**	**4 (Good)**	**107 (UFSG)**
31-8-2026	**16.6**	**773.4**	**4.6**	**31.4**
AQI	**23 (Good)**	**9 (Good)**	**4 (Good)**	**91 (Moderate)**
Average	**16.4**	**797.7**	**5**	**31**
	23 (Good)	**9 (Good)**	**5 (Good)**	**90 (Moderate)**


Ambient Air Quality Data with AQI of Islamabad (August, 2026)
Concentration in ($\mu g/m^3$)
200
180
160
140
120
100
80
60
40
20
0
1-8-2026
2-8-2026
3-8-2026
4-8-2026
5-8-2026
6-8-2026
7-8-2026
8-8-2026
9-8-2026
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23-8-2026
24-8-2026
25-8-2026
26-8-2026
27-8-2026
28-8-2026
29-8-2026
30-8-2026
31-8-2026
Average
PM2.5 (µg/m3)
SO2 (µg/m3)
NO2 (µg/m3)
CO (µg/m3)
Neqs Value: SO_2 ($\mu g/m3$) 120; CO(µg/m3)5000 No_2 (µg/m3) $PM_{2.5}$ (µg/m3)