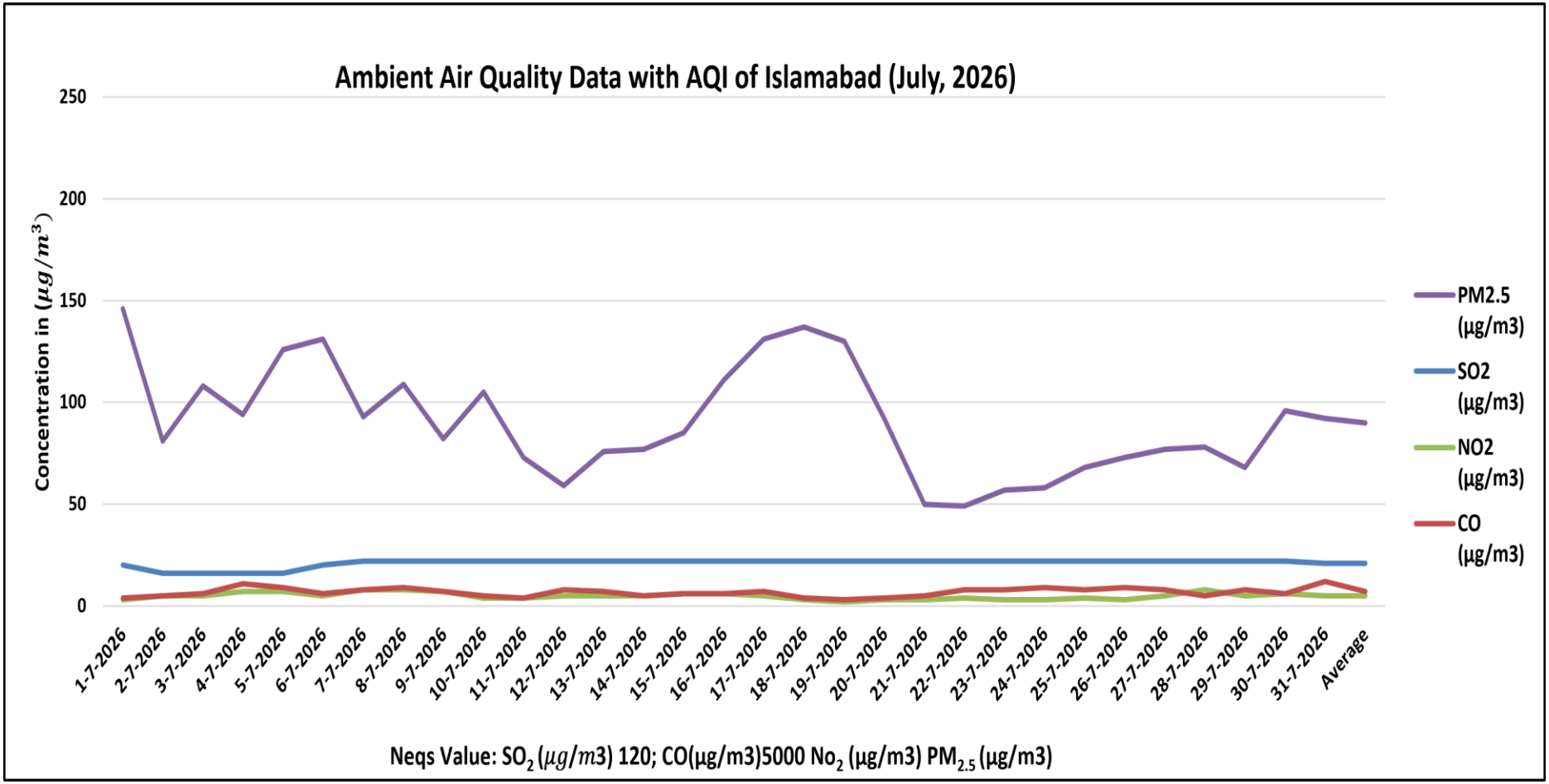
Ambient Air Quality Data with AQI of Islamabad (July, 2026)				
Parameter	**SO_2 (µg/m³)**	**CO (µg/m³)**	**NO_2 (µg/m³)**	**$PM_{2.5}$ (µg/m³)**
NEQS Value	**120 *(µg/m³)***	**5000 *(µg/m³)***	***80 (µg/m³)***	***35 (µg/m³)***
1-7-2026	14.4	356.9	3.5	53.7
AQI	20 (Good)	4 (Good)	3 (Good)	146 (UFSG)
2-7-2026	11.2	444.1	5.1	26.4
AQI	16 (Good)	5 (Good)	5 (Good)	81 (Moderate)
3-7-2026	11.2	499.2	5.4	38.6
AQI	16 (Good)	6 (Good)	5 (Good)	108 (UFSG)
4-7-2026	11.3	961.1	8	32.7
AQI	16 (Good)	11 (Good)	7 (Good)	94 (Moderate)
5-7-2026	11.3	829.1	7.2	46
AQI	16 (Good)	9 (Good)	7 (Good)	126 (UFSG)
6-7-2026	14.7	523.5	5.2	47.9
AQI	20 (Good)	6 (Good)	5 (Good)	131 (UFSG)
7-7-2026	15.8	751.2	8.5	32.3
AQI	22 (Good)	8 (Good)	8 (Good)	93 (Moderate)
8-7-2026	15.8	776.4	8.3	39
AQI	22 (Good)	9 (Good)	8 (Good)	109 (UFSG)
9-7-2026	15.9	636	7.1	27
AQI	22 (Good)	7 (Good)	7 (Good)	82 (Moderate)
10-7-2026	15.8	453.6	4.7	37.6
AQI	22 (Good)	5 (Good)	4 (Good)	105 (UFSG)
11-7-2026	15.8	386.4	3.9	22.9
AQI	22 (Good)	4 (Good)	4 (Good)	73 (Moderate)
12-7-2026	15.9	762	5	16.4

AQI	22 (Good)	8 (Good)	5 (Good)	59 (Moderate)
13-7-2026	15.9	625.1	5.8	24.4
AQI	22 (Good)	7 (Good)	5 (Good)	76 (Moderate)
14-7-2026	15.9	474.3	5.4	24.5
AQI	22 (Good)	5 (Good)	5 (Good)	77 (Moderate)
15-7-2026	15.9	576.7	6.4	28.3
AQI	22 (Good)	6 (Good)	6 (Good)	85 (Moderate)
16-7-2026	15.9	559.7	6	39.8
AQI	22 (Good)	6 (Good)	6 (Good)	111 (UFSG)
17-7-2026	16	619.8	5.4	47.8
AQI	22 (Good)	7 (Good)	5 (Good)	131 (UFSG)
18-7-2026	16	381.8	3.2	50.1
AQI	22 (Good)	4 (Good)	3 (Good)	137 (UFSG)
19-7-2026	15.9	291.1	1.9	47.5
AQI	22 (Good)	3 (Good)	2 (Good)	130 (UFSG)
20-7-2026	15.9	372.3	3.3	31.9
AQI	22 (Good)	4 (Good)	3 (Good)	92 (Moderate)
21-7-2026	15.9	417.5	3.6	12.2
AQI	22 (Good)	5 (Good)	3 (Good)	50 (Moderate)
22-7-2026	16	718.8	4.3	11.8
AQI	22 (Good)	8 (Good)	4 (Good)	49 (Good)
23-7-2026	16.1	676.1	3.3	15.5
AQI	22 (Good)	8 (Good)	3 (Good)	57 (Moderate)
24-7-2026	16.1	832.4	2.9	15.9
AQI	22 (Good)	9 (Good)	3 (Good)	58 (Moderate)
25-7-2026	16.1	713	3.8	20.5
AQI	22 (Good)	8 (Good)	4 (Good)	68 (Moderate)
26-7-2026	16.1	768.8	3.6	22.7
AQI	22 (Good)	9 (Good)	3 (Good)	73 (Moderate)
27-7-2026	16.1	759.1	5.9	24.8

AQI	22 (Good)	8 (Good)	5 (Good)	77 (Moderate)
28-7-2026	16	450.4	6.3	25.1
AQI	22 (Good)	5 (Good)	8 (Good)	78 (Moderate)
29-7-2026	16.1	762.3	5.9	20.6
AQI	22 (Good)	8 (Good)	5 (Good)	68 (Moderate)
30-7-2026	16	525.7	6	33.6
AQI	22 (Good)	6 (Good)	6 (Good)	96 (Moderate)
31-7-2026	15.1	1073.9	5.9	31.7
AQI	21 (Good)	12 (Good)	5 (Good)	92 (Moderate)
Average	**15.2**	**612.2**	**5.2**	**30.6**
	21 (Good)	**7 (Good)**	**5 (Good)**	**90 (Moderate)**


Ambient Air Quality Data with AQI of Islamabad (July, 2026)
Concentration in ($\mu g/m^3$)
250
200
150
100
50
0
1-7-2026
2-7-2026
3-7-2026
4-7-2026
5-7-2026
6-7-2026
7-7-2026
8-7-2026
9-7-2026
10-7-2026
11-7-2026
12-7-2026
13-7-2026
14-7-2026
15-7-2026
16-7-2026
17-7-2026
18-7-2026
19-7-2026
20-7-2026
21-7-2026
22-7-2026
23-7-2026
24-7-2026
25-7-2026
26-7-2026
27-7-2026
28-7-2026
29-7-2026
30-7-2026
31-7-2026
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)