

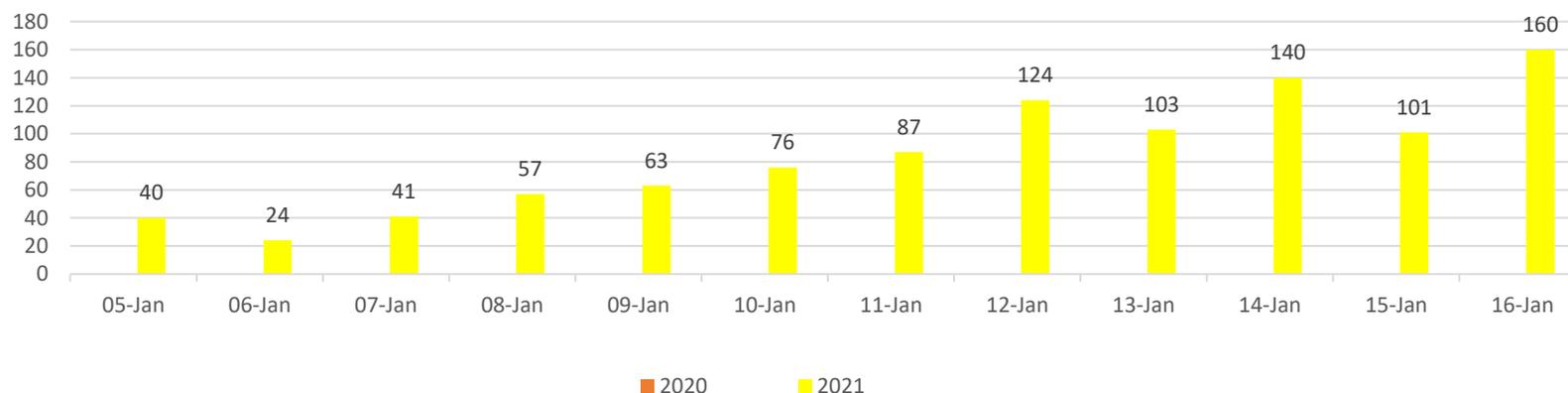
AIR QUALITY INDEX (AQI) RECORDED WITH AQMS OF EPA IN LAHORE 16.01.2021 (BASED ON PREVIOUS 24 HOURS DATA)

Station name	Parameter used to calculate AQI	PEQS value ug/m ³	Conc. (ug/m ³) used to calculate AQI	AQI	Remarks
Met Station, Jail Road	PM _{2.5}	35	55.964	160	
Town Hall	CO	5 (mg/m3)			Data not download due to expiry of internet package
Township	CO	5 (mg/m3)			AQMS not operational due to electricity shutdown
Mobile Van Wagha Town	NO ₂	80	68.996	86	
Wagha Town	-	-	-	-	Not Operational Annex Attached in previous report
Hafeez Kardar Road, EPA HQ	-	-	-	-	Not Operational Annex Attached in previous report

AQI limits in Smog Policy 2017

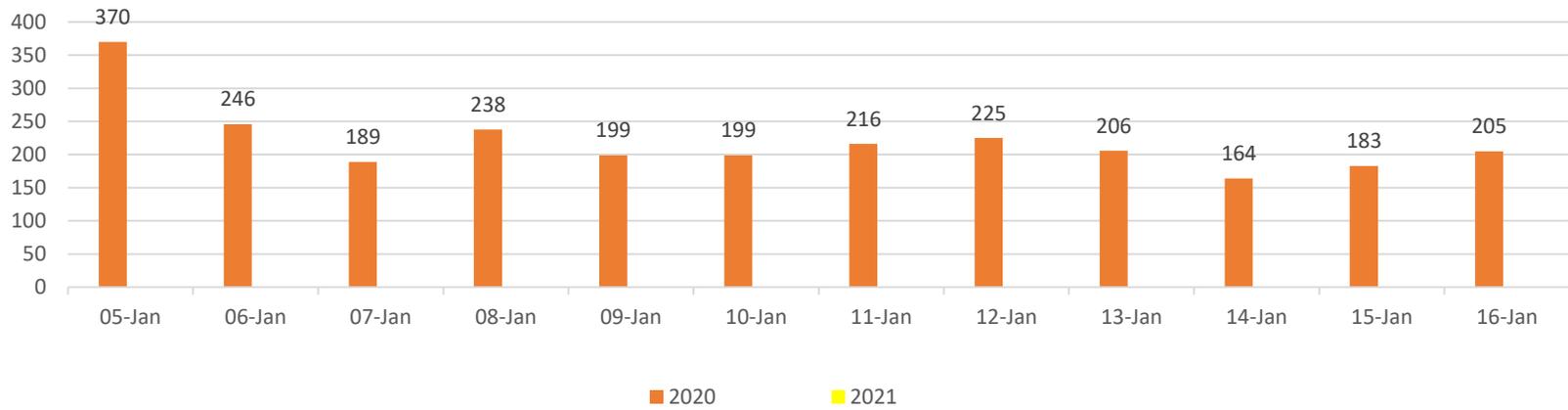
0-100	Good
100-200	Satisfactory
200-300	Moderately polluted
301-400	poor
401-500	Very poor
500+	severe

COMPARISON OF AQI OF 2020-2021 OF AQMS INSTALLED AT MET STATION, JAIL ROAD



Source: Environment Protection Department

COMPARISON OF AQI OF 2020-2021 OF AQMS INSTALLED AT US EMBASSY, LAHORE



Source: <https://aqicn.org/city/pakistan/lahore/us-embassy/>