

AIR BULLETIN
JANUARY-2019
National Air Quality Index for Jaipur City



Rajasthan State Pollution Control Board

राजस्थान राज्य प्रदूषण नियंत्रण मण्डल
पर्यावरण विभाग
राजस्थान सरकार

National Air Quality Monitoring Programme (NAMP) is nation-wide programme of ambient air quality monitoring program executed by Central Pollution Control Board in collaboration with State Pollution Control Board. Under NAMP ambient air quality is monitored manually. Presently, State Board is monitoring Particulate matter (PM₁₀), Sulfur Di- Oxide (SO₂) Nitrogen Di Oxide (NO₂) under NAMP at 09 locations in Jaipur.

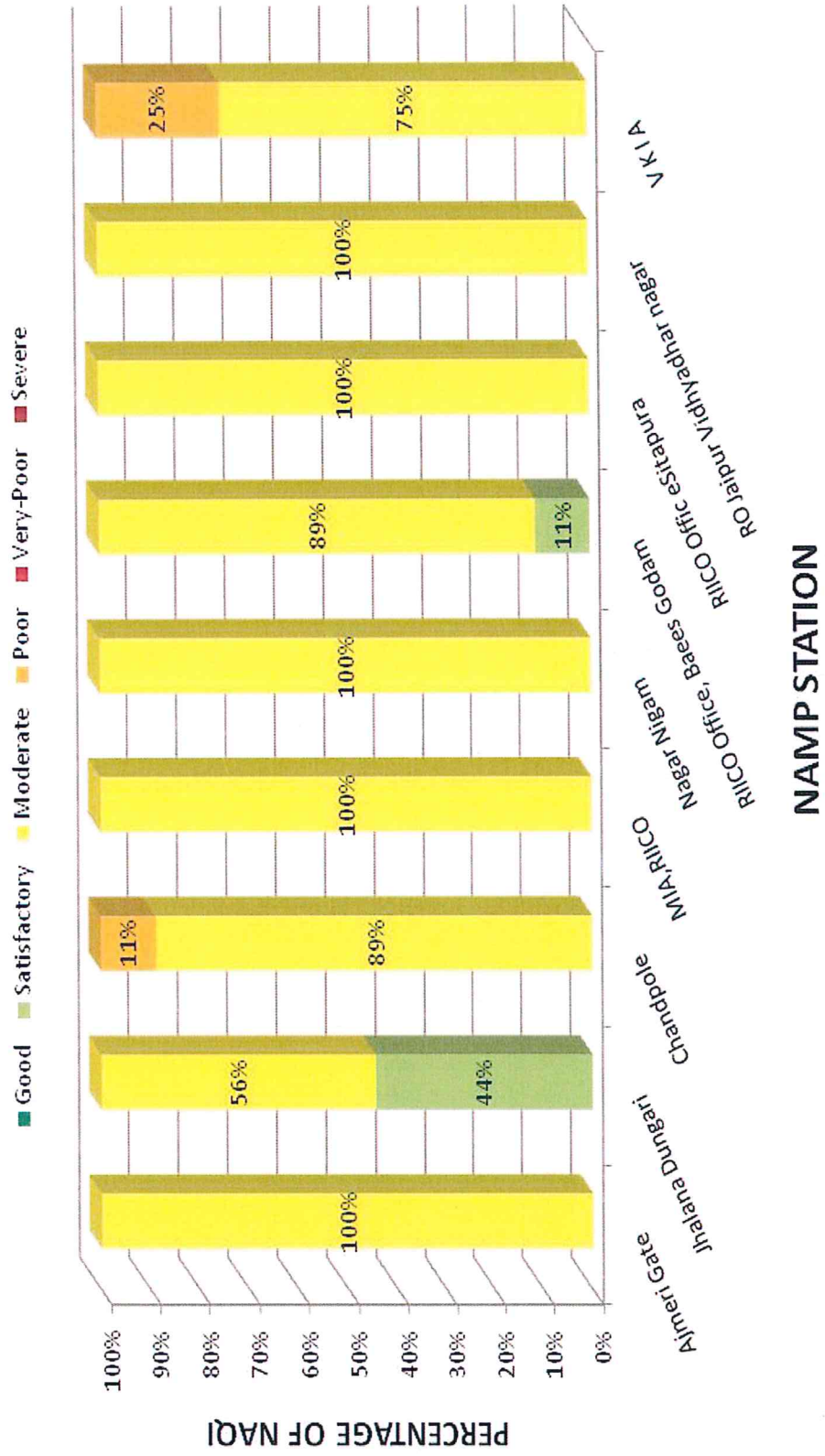
Air Quality Index (AQI) is a tool for effective communication of air quality status to people in terms, which are easy to understand. It transforms complex air quality data of various pollutants into a single number (index value), nomenclature and colour. Each of AQI categories is decided based on ambient concentration values of air pollutants and their likely health impacts (known as health breakpoints).

National Air Quality Index

AQI	Possible Health impacts
Good (0–50)	Minimal Impact
Satisfactory (51–100)	Minor breathing discomfort to sensitive people
Moderate (101–200)	Breathing discomfort to the people with lung, heart disease, children and older adults
Poor (201–300)	Breathing discomfort to people on prolonged exposure
Very Poor (301–400)	Respiratory illness to the people on prolonged exposure
Severe (>400)	Respiratory effects even on healthy people

NAQI Percentage at 09 NAMP Locations for January 2019

NAQI OF JAIPUR CITY



AIR QUALITY STATUS – JANUARY 2019

MONITORING STATION	STATE	CITY	DATE	AQI	STATUS	PROMINENT PARAMETER
AJMERI GATE,JAIPUR (296)	RAJASTHAN	JAIPUR	01.01.2019	155	Moderate	PM10
			04.01.2019	147	Moderate	PM10
			08.01.2019	159	Moderate	PM10
			11.01.2019	142	Moderate	PM10
			15.01.2019	170	Moderate	PM10
			18.01.2019	164	Moderate	PM10
			22.01.2019	179	Moderate	PM10
			25.01.2019	123	Moderate	PM10
JHALANA DUNGRI (298)	RAJASTHAN	JAIPUR	03.01.2019	112	Moderate	PM10
			07.01.2019	101	Moderate	PM10
			10.01.2019	88	Satisfactory	PM10
			14.01.2019	80	Satisfactory	PM10
			17.01.2019	109	Moderate	PM10
			21.01.2019	119	Moderate	PM10
			24.01.2019	95	Satisfactory	PM10
			28.01.2019	105	Moderate	PM10
31.01.2019	91	Satisfactory	PM10			
CHANDPOLE JAIPUR (408)	RAJASTHAN	JAIPUR	01.01.2019	182	Moderate	PM10
			04.01.2019	149	Moderate	PM10
			08.01.2019	151	Moderate	PM10
			11.01.2019	157	Moderate	PM10
			15.01.2019	155	Moderate	PM10
			18.01.2019	203	Poor	PM10
			22.01.2019	181	Moderate	PM10
			25.01.2019	151	Moderate	PM10
29.01.2019	175	Moderate	PM10			
MIA RIICO OFFICE JAIPUR (410)	RAJASTHAN	JAIPUR	02.01.2019	146	Moderate	PM10
			05.01.2019	112	Moderate	PM10
			09.01.2019	150	Moderate	PM10
			12.01.2019	137	Moderate	PM10
			16.01.2019	107	Moderate	PM10
			19.01.2019	117	Moderate	PM10
			23.01.2019	129	Moderate	PM10
			30.01.2019	115	Moderate	PM10
NAGAR NIGAM OFFICE MANSAROVER (909)	RAJASTHAN	JAIPUR	03.01.2019	120	Moderate	PM10
			07.01.2019	139	Moderate	PM10
			10.01.2019	146	Moderate	PM10
			14.01.2019	125	Moderate	PM10
			17.01.2019	105	Moderate	PM10
			21.01.2019	144	Moderate	PM10

			24.01.2019	112	Moderate	PM10
			28.01.2019	116	Moderate	PM10
			31.01.2019	125	Moderate	PM10
RIICO OFFICE BAEES GODAM (908)	RAJASTHAN	JAIPUR	01.01.2019	173	Moderate	PM10
			04.01.2019	143	Moderate	PM10
			08.01.2019	141	Moderate	PM10
			11.01.2019	135	Moderate	PM10
			15.01.2019	129	Moderate	PM10
			18.01.2019	156	Moderate	PM10
			22.01.2019	90	Satisfactory	PM10
			25.01.2019	164	Moderate	PM10
			29.01.2019	137	Moderate	PM10
RIICO OFFICE SITAPURA IND. AREA (907)	RAJASTHAN	JAIPUR	02.01.2019	125	Moderate	PM10
			05.01.2019	119	Moderate	PM10
			09.01.2019	105	Moderate	PM10
			12.01.2019	121	Moderate	PM10
			16.01.2019	117	Moderate	PM10
			19.01.2019	132	Moderate	PM10
			23.01.2019	119	Moderate	PM10
			30.01.2019	112	Moderate	PM10
RO JAIPUR, (North) (409)	RAJASTHAN	JAIPUR	03.01.2019	162	Moderate	PM10
			07.01.2019	124	Moderate	PM10
			10.01.2019	133	Moderate	PM10
			14.01.2019	130	Moderate	PM10
			17.01.2019	167	Moderate	PM10
			21.01.2019	146	Moderate	PM10
			24.01.2019	104	Moderate	PM10
			28.01.2019	130	Moderate	PM10
31.01.2019	147	Moderate	PM10			
V K I A (297)	RAJASTHAN	JAIPUR	02.01.2019	149	Moderate	PM10
			05.01.2019	182	Moderate	PM10
			09.01.2019	228	Poor	PM10
			12.01.2019	157	Moderate	PM10
			16.01.2019	149	Poor	PM10
			19.01.2019	213	Poor	PM10
			23.01.2019	165	Moderate	PM10
			30.01.2019	121	Moderate	PM10

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