

AIR QUALITY INDEX NOVEMBER-2016



CENTRAL POLLUTION CONTROL BOARD
MINISTRY OF ENVIRONMENT & FORESTS

Parivesh Bhawan, East Arjun Nagar, Delhi-110032

Website: <http://www.cpcb.nic.in/>

e-mail: cpcb@nic.in

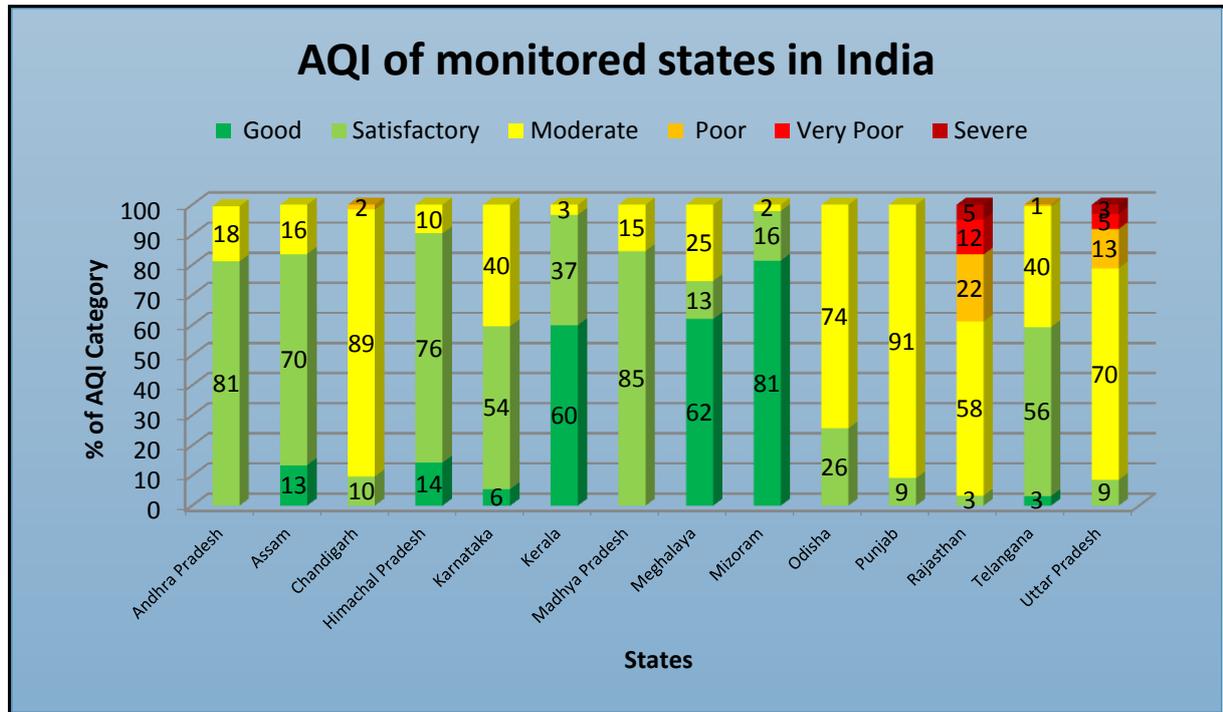
January-2017

Contributions by CPCB & Others

Principal Coordinator	Dr. A. B. Akolkar, Member Secretary, CPCB Dr. Sanjeev Agrawal, Scientist 'E', CPCB PAMS Division
Data Collection, Compilation, Scrutiny, Storage and Report Preparation	Dr. Sanjeev Agrawal, Scientist 'E' Sh. Tarun Darbari, Scientist 'C' Dr. Sanghita Roychoudhury, RA Mr. Mahipal Singh 'SA' Ms. Razia Sultan, DEO Mr. Arun Kumar, DEO

National Air Quality Index

*National Air Quality Index for 92 cities at 183 locations,
November 2016*



*Bulletin of Ambient Air Quality
National Ambient Air Quality Monitoring Programme (NAMP)
Manual monitoring system*



**CENTRAL POLLUTION CONTROL BOARD
MINISTRY OF ENVIRONMENT, FORESTS & CLIMATE CHANGE**

Website: <http://www.cpcb.nic.in/>

e-mail: cpcb@nic.in

January-2017

Introduction

Air Quality Index in addition to land and water, air is the prime resource for sustenance of life. With the technological advancements, a vast amount of data on ambient air quality is generated and used to establish the quality of air in different areas. The large monitoring data result in encyclopaedic volumes of information that neither gives a clear picture to a decision maker nor to a common man who simply wants to know how good or bad the air is? One way to describe air quality is to report the concentrations of all pollutants with acceptable levels (standards). As the number of sampling stations and pollution parameters (and their sampling frequencies) increase, such descriptions of air quality tend to become confusing even for the scientific and technical community.

As for the general public, they usually will not be satisfied with raw data, time series plots, statistical analyses, and other complex findings pertaining to air quality. The result is that people tend to lose interest and can neither appreciate the state of air quality nor the pollution mitigation efforts by regulatory agencies. Since awareness of daily levels of urban air pollution is important to those who suffer from illnesses caused by exposure to air pollution, the issue of air quality communication should be addressed in an effective manner. Further, the success of a nation to improve air quality depends on the support of its citizens who are well-informed about local and national air pollution problems and about the progress of mitigation efforts.

About National Air Quality Index

Air Quality Index 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 color.

There are six AQI categories, namely Good, Satisfactory, Moderately polluted, Poor, Very Poor, and Severe. Each of these categories is decided based on ambient concentration values of air pollutants and their likely health impacts (known as health breakpoints). AQ sub-index and health breakpoints are evolved for eight pollutants (PM₁₀, PM_{2.5}, NO₂, SO₂, CO, O₃, NH₃, and Pb) for which short-term (upto 24-hours) National Ambient Air Quality Standards are prescribed.

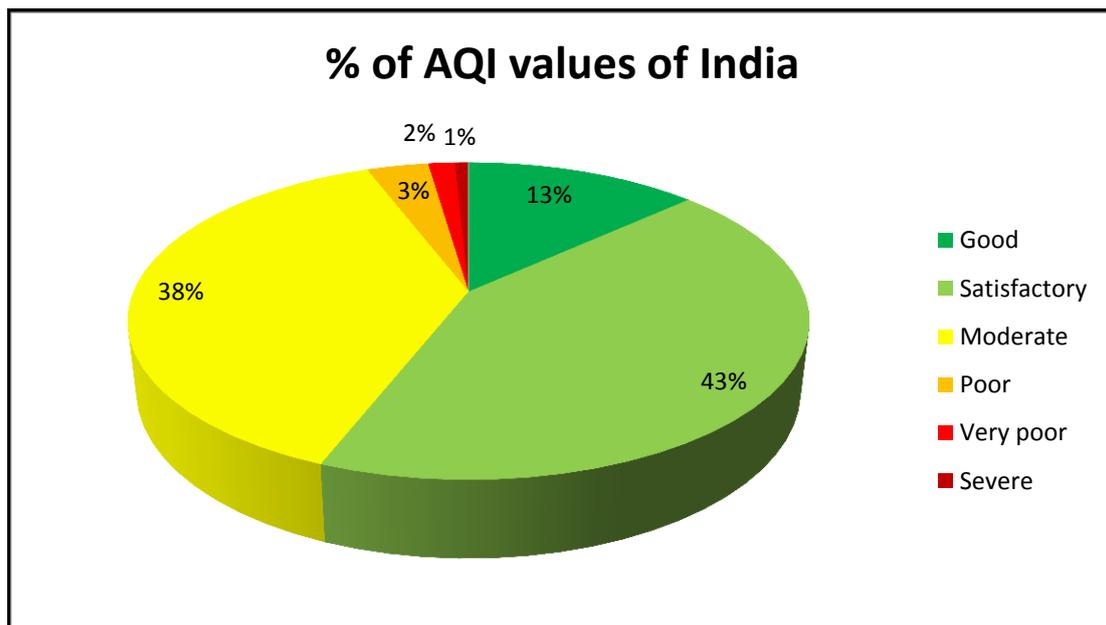
Based on the measured ambient concentrations of a pollutant, sub-index is calculated, which is a linear function of concentration (e.g. the sub-index for PM_{2.5} will be 51 at concentration 31 µg/m³, 100 at concentration 60 µg/m³, and 75 at concentration of 45 µg/m³). The worst sub-index determines the overall AQI. AQI categories and health breakpoints for the eight pollutants are as follow:

AQI Category	AQI	Concentration range*							
		PM ₁₀	PM _{2.5}	NO ₂	O ₃	CO	SO ₂	NH ₃	Pb
Good	0-50	0 - 50	0 - 30	0-40	0-50	0-1.0	0-40	0-200	0-0.5
Satisfactory	51-100	51-100	31-60	41-80	51-100	1.1-2.0	41-80	201-400	0.5-1.0
Moderate	101-200	101-250	61-90	81-180	101-168	2.1-10	81-380	401-800	1.1-2.0
Poor	201-300	251-350	91-120	181-280	169-208	10-17	381-800	801-1200	2.1-3.0
Very-Poor	301-400	351-430	121-250	281-400	209-748*	17-34	801-1600	1200-1800	3.1-3.5
Severe	401-500	430+	250+	400+	748+*	34+	1600+	1800+	3.5+

* CO in mg/m³ and other pollutants in µg/m³; 2h-hourly average values for PM₁₀, PM_{2.5}, NO₂, SO₂, NH₃, and Pb, and 8-hourly values for CO and O₃.

Percentage (%) of Air Quality Index for the 92 cities during November 2016

AQI category	AQI	Colour Code	% of AQI values	Possible Health Impacts
Good	0-50		13	Minimal impact
Satisfactory	51-100		43	Minor breathing discomfort to sensitive people
Moderate	101-200		38	Breathing discomfort to the people with lungs, asthma and heart diseases
Poor	201-300		3	Breathing discomfort to most people on prolonged exposure
Very poor	301-400		2	Respiratory illness on prolonged exposure
Severe	401-500		1	Affects healthy people and seriously impacts those with existing diseases



How is AQI calculated?

The Sub-indices for individual pollutants at a monitoring location are calculated using its 24-hourly average concentration value (8-hourly in case of CO and O₃) and health breakpoint concentration range. The worst sub-index is the AQI for that location.

All the eight pollutants may not be monitored at all the locations. Overall AQI is calculated only if data are available for minimum three pollutants out of which one should necessarily be either PM_{2.5} or PM₁₀. Else, data are considered insufficient for calculating AQI. Similarly, a minimum of 16 hours' data is considered necessary for calculating sub index.

The sub-indices for monitored pollutants are calculated and disseminated, even if data are inadequate for determining AQI. The Individual pollutant-wise sub-index will provide air quality status for that pollutant.

The web-based system is designed to provide AQI on real time basis. It is an automated system that captures data from continuous monitoring stations without human intervention, and displays AQI based on running average values (e.g. AQI at 6am on a day will incorporate data from 6am on previous day to the current day). 5. For manual monitoring stations, an AQI calculator is developed wherein data can be fed manually to get AQI value.

Calculation of AQI						
Date DD-MM-YYYY	Station City State		Delhi Delhi	NSIT		
Pollutants		concentration in µg/m ³ (except for CO)	Sub-Index		Air Quality Index	
PM ₁₀	24-hr avg	121.00	114	check 1	AQI = 114	
PM _{2.5}	24-hr avg	34.00	57	1		
SO ₂	24-hr avg	0.00	0	0		
NO _x	24-hr avg	8.00	10	1		
*CO (mg/m ³)	max 8-hr	0.00	0	0		
O ₃	max 8-hr	57.00	57	1		
NH ₃	24-hr avg	34.00	9	1		
* Concentrations of minimum three pollutants are required; one of them should be PM ₁₀ or PM _{2.5} * The check displays "1" when a non-zero value is entered						
Good (0-50)	Minimal Impact		Poor (201-300)		Breathing discomfort to people on prolonged exposure	
Satisfactory (51-100)	Minor breathing discomfort to sensitive people		Very Poor (301-400)		Respiratory illness to the people on prolonged exposure	
Moderate (101-200)	Breathing discomfort to the people with lung, heart disease, children and older adults		Severe (>401)		Respiratory effects even on healthy people	

Revised National Ambient Air Quality Standards (NAAQS)

[NAAQS Notification dated 18th November, 2009]

S. No.	Pollutants	Time Weighted Average	Concentration in Ambient Air		Methods of Measurement
			Industrial, Residential, Rural and other Areas	Ecologically Sensitive Area (notified by Central Government)	
1	Sulphur Dioxide (SO ₂), µg/m ³	Annual*	50	20	1. Improved West and Gaeke 2. Ultraviolet Fluorescence
		24 Hours**	80	80	
2	Nitrogen Dioxide (NO ₂), µg/m ³	Annual*	40	30	1. Modified Jacob & Hochheiser 2. Chemiluminescence
		24 Hours**	80	80	
3	Particulate Matter (Size <10µm) or PM ₁₀ µg/m ³	Annual*	60	60	1. Gravimetric 2. TEOM 3. Beta attenuation
		24 Hours**	100	100	
4	Particulate Matter (Size <2.5 µm) or PM _{2.5} µg/m ³	Annual*	40	40	1. Gravimetric 2. TEOM 3. Beta attenuation
		24 Hours **	60	60	
5	Ozone (O ₃), µg/m ³	8 hours**	100	100	1. UV photometric 2. Chemiluminescence 3. Chemical Method
		1 hours **	180	180	
6	Lead (Pb), µg/m ³	Annual *	0.50	0.50	1. AAS/ICP Method after sampling using EPM 2000 or equivalent filter paper 2. ED-XRF using Teflon filter
		24 Hour**	1.0	1.0	
7	Carbon Monoxide (CO), mg/m ³	8 Hours **	02	02	Non dispersive Infra-Red (NDIR) Spectroscopy
		1 Hour**	04	04	
8	Ammonia (NH ₃), µg/m ³	Annual*	100	100	1. Chemiluminescence 2. Indophenol blue method
		24 Hour**	400	400	
9	Benzene (C ₆ H ₆), µg/m ³	Annual *	05	05	1. Gas chromatography based continuous analyzer 2. Adsorption and Desorption followed by GC analysis
10	Benzo(a)Pyrene (BaP)-particulate phase only, ng/m ³	Annual*	01	01	Solvent extraction followed by HPLC/GC analysis
11	Arsenic (As), ng/m ³	Annual*	06	06	AAS/ICP method after sampling on EPM 2000 or equivalent filter paper
12	Nickel (Ni), ng/m ³	Annual*	20	20	AAS/ICP method after sampling on EPM 2000 or equivalent filter paper

* Annual Arithmetic mean of minimum 104 measurements in a year at a particular site taken twice a week 24 hourly at uniform interval. ** 24 hourly 08 hourly or 01 hourly monitored values, as applicable shall be complied with 98% of the time in a year. 2% of the time, they may exceed the limits but not on two consecutive days of monitoring.
NOTE: Whenever and wherever monitoring results on two consecutive days of monitoring exceed the limits specified above for the respective category, it shall be considered adequate reason to institute regular or continuous monitoring and further investigation.

Status of Category-wise numbers of AQI in cities during November 2016

Name of State	City	Total AQI numbers in cities	Good (0-50)	Satisfactory (51-100)	Moderate (101-200)	Poor (201-300)	Very Poor (301-400)	Severe (401-500)
Andhra Pradesh	Visakhapatnam	71	0	54	17	0	0	0
	Srikakulam	8	0	8	0	0	0	0
	Vizianagram	9	1	8	0	0	0	0
	Kakinada	9	0	9	0	0	0	0
	Rajahmundry	9	0	9	0	0	0	0
	Vijayawada	27	0	14	13	0	0	0
	Guntur	9	0	9	0	0	0	0
	Nellore	9	0	9	0	0	0	0
	Prakasam	9	0	9	0	0	0	0
	Eluru	9	0	8	1	0	0	0
	Kurnool	9	0	8	1	0	0	0
	Ananthapur	9	0	8	1	0	0	0
	Chittoor	18	0	18	0	0	0	0
Tirupathi	9	0	1	8	0	0	0	
Yerraguntla YSR District	9	0	9	0	0	0	0	
Assam	Bongaigaon	15	2	13	0	0	0	0
	Guwahati	76	1	47	28	0	0	0
	Nalbari	9	0	7	2	0	0	0
	Daranga	8	7	1	0	0	0	0
	Tezpur	9	2	7	0	0	0	0
	Lakhimpur	8	0	8	0	0	0	0
	Sibsagar	18	5	9	4	0	0	0
	Silcher	16	7	9	0	0	0	0
	Dibrugarh	9	0	9	0	0	0	0
	Tinsukia	24	0	24	0	0	0	0
Margherita	8	2	6	0	0	0	0	
Golaghat	8	2	6	0	0	0	0	
Chandigarh	Chandigarh	62	0	6	55	1	0	0
Himachal Pradesh	Manali	21	3	16	2	0	0	0
Karnataka	Tumkur	9	0	0	9	0	0	0
	Kolar	9	0	9	0	0	0	0
	Domlur	8	0	1	7	0	0	0
	Bangalore	48	0	20	28	0	0	0
	Mangalore	9	0	9	0	0	0	0
	Mysore	9	6	3	0	0	0	0
	Hubli-Dharwad	17	0	17	0	0	0	0
Kerala	Wayanad	10	9	1	0	0	0	0
	Thissur	10	0	10	0	0	0	0
	Palakkad	10	9	1	0	0	0	0
	Pathanamthitta	10	10	0	0	0	0	0
	Kottayam	10	2	7	1	0	0	0
Malappuram	10	6	3	1	0	0	0	
Madhya Pradesh	Gwalior	11	0	0	11	0	0	0
	Ujjain	32	0	31	1	0	0	0
	Sagar	9	0	9	0	0	0	0
	Dewas	26	0	26	0	0	0	0
Meghalaya	Shillong	19	9	10	0	0	0	0
	Nongstoin	10	10	0	0	0	0	0
	Khliehriat	10	10	0	0	0	0	0
	Umsning	10	0	0	10	0	0	0
	Dawki	10	10	0	0	0	0	0
	Tura	10	10	0	0	0	0	0
	Byrnihat	10	0	0	10	0	0	0
Mizoram	Aizawl	43	26	15	2	0	0	0
	Champhai	18	18	0	0	0	0	0
	Kolasib	18	18	0	0	0	0	0
	Lunglei	18	17	1	0	0	0	0
Odisha	Bhubneswar	20	0	1	19	0	0	0
	Balasore	27	0	11	16	0	0	0
	Cuttack	27	0	7	20	0	0	0
Punjab	Gobindgarh	17	0	0	17	0	0	0
	Faridkot	5	0	0	5	0	0	0
	Bhatinda	4	0	0	4	0	0	0

Name of State	City	Total AQI numbers in cities	Good (0-50)	Satisfactory (51-100)	Moderate (101-200)	Poor (201-300)	Very Poor (301-400)	Severe (401-500)
	Patiala	9	0	0	9	0	0	0
	Derrabassi	5	0	2	3	0	0	0
	Sangrur	5	0	0	5	0	0	0
	Naya Nangal	10	0	3	7	0	0	0
Rajasthan	Jaipur	51	0	0	22	14	11	4
	Alwar	26	0	4	22	0	0	0
	Jodhpur	44	0	0	26	13	3	2
Telangana	Warangal	17	2	15	0	0	0	0
	Karimnagar	6	2	4	0	0	0	0
	Kothur	8	0	4	4	0	0	0
	Ramagundam	9	0	6	3	0	0	0
	Patencheru	7	0	4	3	0	0	0
	Sangareddy	26	0	15	10	1	0	0
	Nalgonda	18	0	18	0	0	0	0
	Nizamabad	9	0	9	0	0	0	0
	Mancheriala	7	0	7	0	0	0	0
	Hyderabad	62	0	7	55	0	0	0
Khammam	18	2	16	0	0	0	0	
Uttar Pradesh	Allahabad	27	0	10	7	9	1	0
	Gajraula	18	0	0	14	4	0	0
	Ghaziabad	26	0	0	13	7	3	3
	Khurja	17	0	0	15	1	1	0
	Lucknow	8	0	0	0	0	5	3
	Meerut	10	0	0	10	0	0	0
	Moradabad	17	0	0	12	5	0	0
	Raebareli	21	0	0	21	0	0	0
	Saharanpur	16	0	0	16	0	0	0
Unnao	15	0	7	8	0	0	0	
Varanasi	24	0	0	24	0	0	0	
Total States = 14	Total Cities = 92	Total Number of AQI = 1573	Good category covering 28 cities	Satisfactory category covering 65 cities	Moderate category covering 49 cities	Poor category covering 9 cities	Very poor category covering 6 city	Severe category covering 4 city
Total States = 14	Total Cities = 92		Number of AQI = 208	Number of AQI = 672	Number of AQI = 602	Number of AQI = 55	Number of AQI = 24	Number of AQI = 12

Summary Status of Air Quality Index (AQI) for the Month of November 2016

Sl. No. State	State/Union Territory	Sl. No. Cities	City	Data Receive for No. of Station	No of Observation/Daily AQI
1	Andhra Pradesh	1	Visakhapatnam	8	71
		2	Srikakulam	1	8
		3	Vizianagram	1	9
		4	Kakinada	1	9
		5	Rajahmundry	1	9
		6	Vijayawada	3	27
		7	Guntur	1	9
		8	Nellore	1	9
		9	Prakasam	1	9
		10	Eluru	1	9
		11	Kurnool	1	9
		12	Ananthapur	1	9
		13	Chittoor	2	18
		14	Tirupathi	1	9
		15	Yerraguntla YSR District	1	9
2	Assam	16	Bongaigaon	2	15
		17	Guwahati	6	76
		18	Nalbari	1	9
		19	Daranga	1	8
		20	Tezpur	1	9
		21	Lakhimpur	1	8
		22	Sibsagar	2	18
		23	Silcher	2	16
		24	Dibrugarh	1	9
		25	Tinsukia	3	24
		26	Margherita	1	8
27	Golaghat	1	8		
3	Chandigarh	28	Chandigarh	5	62
4	Himachal Pradesh	29	Manali	2	21
5	Karnataka	30	Tumkur	1	9
		31	Kolar	1	9
		32	Domlur	1	8
		33	Bangalore	6	48
		34	Mangalore	1	9
		35	Mysore	1	9
		36	Hubli-Dharwad	2	17
		37	Wayanad	1	10
6	Kerala	38	Thissur	1	10
		39	Palakkad	1	10
		40	Pathanamthitta	1	10
		41	Kottayam	1	10
		42	Malappuram	1	10
		43	Gwalior	1	11
7	Madhya Pradesh	44	Ujjain	4	32
		45	Sagar	1	9
		46	Dewas	3	26
		47	Shillong	2	19
8	Meghalaya	48	Nongstoin	1	10
		49	Khliehriat	1	10
		50	Umsning	1	10
		51	Dawki	1	10
		52	Tura	1	10
		53	Byrnihat	1	10
9	Mizoram	54	Aizawl	5	43
		55	Champhai	2	18
		56	Kolasib	2	18
		57	Lunglei	2	18
10	Odisha	58	Bhubneswar	3	20
		59	Balasore	3	27
		60	Cuttack	3	27
11	Punjab	61	Gobindgarh	3	17
		62	Faridkot	1	5
		63	Bhatinda	1	4
		64	Patiala	2	9
		65	Derrabassi	1	5

Sl. No. State	State/Union Territory	Sl. No. Cities	City	Data Receive for No. of Station	No of Observation/Daily AQI
12	Rajasthan	66	Sangrur	1	5
		67	Naya Nangal	2	10
		68	Jaipur	6	51
		69	Alwar	3	26
		70	Jodhpur	6	44
13	Telangana	71	Warangal	2	17
		72	Karimnagar	1	6
		73	Kothur	1	8
		74	Ramagundam	1	9
		75	Patencheru	1	7
		76	Sangareddy	3	26
		77	Nalgonda	2	18
		78	Nizamabad	1	9
		79	Mancheriala	1	7
		80	Hyderabad	7	62
		81	Khammam	2	18
14	Uttar Pradesh	82	Allahabad	4	27
		83	Gajraula	2	18
		84	Ghaziabad	2	26
		85	Khurja	2	17
		86	Lucknow	1	8
		87	Meerut	2	10
		88	Moradabad	2	17
		89	Raebareli	3	21
		90	Saharanpur	2	16
		91	Unnao	2	15
		92	Varanasi	3	24
States = 14		Cities = 92		Location / AAQ Station = 183	Observation*/ AQI* numbers= 1573

Note: - *-One observation means one AQI Calculated for daily ambient air quality data at one station. Several AQI are obtained from one station for several days.

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

National Air Quality Index for 92 cities at 184 locations of India, November 2016

Monthly Bulletin of Ambient Air Quality through Manual monitoring system

Air Quality Index 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. There are six AQI categories, namely Good, Satisfactory, Moderately polluted, Poor, Very Poor, and Severe. Each of these categories is decided based on ambient concentration values of air pollutants and their likely health impacts (known as health breakpoints). AQ sub-index and health breakpoints are evolved for eight pollutants (PM₁₀, PM_{2.5}, NO₂, SO₂, CO, O₃, NH₃, and Pb) for which short-term (upto 24-hours) National Ambient Air Quality Standards are prescribed. Based on the measured ambient concentrations of a pollutant, sub-index is calculated, which is a linear function of concentration (e.g. the sub-index for PM_{2.5} will be 51 at concentration 31 µg/m³, 100 at concentration 60 µg/m³ and 75 at concentration of 45 µg/m³). The worst sub-index determines the overall AQI.

Cities in different categories of AQI for the month of November:

Of the total 92 cities covered for calculation of AQI during November 2016, 28 cities revealed good air quality with 208 no. of observation/AQI falling in this category, 65 cities revealed satisfactory air quality with 672 no. of observation/AQI falling in this category, 49 cities revealed moderate air quality with 602 no. of observation/AQI falling in this category, 9 city indicate poor air quality with 55 no. of observation/AQI falling in this category, 6 cities revealed very poor air quality with 24 no. of observation/AQI falling in this category & 4 city revealed severe air quality with 12 no. of observation/AQI falling in this category .

Note: - a particular city may fall in one category for no of days with the same city fall in other categories for other days in the months.

National Network:

At present, continuous air quality monitoring stations from 24 cities are connected to the web-based system. Efforts are being made to connect more cities, where continuous monitoring systems are operated by various State Pollution Control Boards (SPCBs). It is planned to strengthen the network of monitoring systems in all 46 cities having population more than a million and 20 State Capitals, and networking them to the central AQI portal, in phased manner. With regard to manual stations in the million plus cities (46 cities), SPCBs have been advised to use AQI calculator and publicize it with minimum time lag, as required for laboratory analysis. Central Pollution Control Board has initiated **National Air Quality Monitoring Programme (NAMP; manual monitoring system)** in the year 1984. Under NAMP, three air pollutants viz., Sulphur Dioxide (SO₂), Nitrogen Dioxide (NO₂) and Particulate Matter size equal to or less than 10 micron (PM₁₀), have been identified for regular monitoring at all the locations. The NAMP network presently comprises 638 operating monitoring stations located in 271 cities/towns in 29 states and 5 union territories across the country. National AQI bulletin was calculated for the month of November 2016 for 14 states covering 92 cities at 183 locations / ambient air quality monitoring stations with 1573 AQI values. The status of the cities with respect to AQI during November 2016 is summarized below.

Overall AQI category-wise observation:

Of the total cities covered (92 cities), 13% of AQI value i.e. 208 AQI values in the country out of total 1573 AQI values revealed good air quality where the predominant pollutant during those days was PM₁₀, 43 % of AQI value i.e. 672 AQI values in the country showed satisfactory air quality where the predominant pollutant during those days was PM₁₀, PM_{2.5} and NO₂. Further, the data showed that 38 % of AQI value i.e. 602 AQI values in the country out of total 1573 AQI values showed moderate air quality where the predominant pollutant during those days was PM₁₀, PM_{2.5} and NO₂. further the data showed that 3% of AQI value i.e. 55 AQI values in the country out of total 1573 AQI values showed poor air quality where the predominant pollutant during those days was PM₁₀, 2% of AQI value i.e. 24 AQI values in the country showed very poor air quality where the predominant pollutant during those days was PM₁₀ and PM_{2.5}. Further, the data showed that 1 % of AQI value i.e. 12 AQI values in the country out of total 1573 AQI values showed moderate air quality where the predominant pollutant during those days was PM₁₀.

Air Quality Index for the 92 cities during November 2016

AQI category	AQI	Color Code	Number of AQI values in different category		Pollutant-wise number of AQI values in AQI category			Possible Health Impacts
			No of AQI values	% of AQI values	PM10	PM2.5	NO2	
					No of AQI values	No of AQI values	No of AQI values	
Good	0-50		208	13	208	0	0	Minimal impact
Satisfactory	51-100		672	43	660	7	5	Minor breathing discomfort to sensitive people
Moderate	101-200		602	38	578	16	8	Breathing discomfort to the people with lungs, asthma and heart diseases
Poor	201-300		55	3	55	0	0	Breathing discomfort to most people on prolonged exposure
Very poor	301-400		24	2	19	5	0	Respiratory illness on prolonged exposure
Severe	401-500		12	1	12	0	0	Affects healthy people and seriously impacts those with existing diseases
Total AQI values			1573	100	1532	28	13	

Note: AQI calculated from 24 hourly data of a particular location.

Overall summary of possible health impacts:

The analysis of AQI values precisely indicating that 880 AQI values are falling in first two categories (good and satisfactory) of national AQI. A total of 56% of AQI values fall in good and satisfactory categories which indicates that the people in these areas suffer either minimal impact of the concentration of the pollutants or minor breathing discomfort for the sensitive people. The analysis of AQI values further expressing that 657 AQI values are falling in second two categories (moderate and poor) of national AQI. A total of 41% of AQI values fall in moderate and poor categories which indicates that the people in these areas may suffer from breathing discomfort to the people with lungs, asthma and heart diseases or to most people on prolonged exposure. The analysis of AQI values indicating that 36 AQI values are falling in third two categories (very poor and severe) of national AQI. A total of 3% of AQI values fall in very poor and severe categories which indicates that the people in these areas may suffer from respiratory illness on prolonged exposure Affects healthy people and seriously impacts those with existing diseases. It is pertinent to mention that impact of pollutants or air quality depends on the changes in lower atmospheric stability of the area and daily calculated index/sub-index of various pollutants along with period of exposure of pollutants to human being and the immunity status of the individuals.

Broad guidelines by Central Pollution Control Board for Public/Citizens of India

AQI is an initiative intended to enhance public awareness and involvement in efforts to improve air quality. People can contribute by maintaining vehicles properly (e.g. get PUC checks, replace car air filter, maintain right tyre pressure), following lane discipline & speed limits, avoiding prolong idling and turning off engines at red traffic signals. In addition to above, during severe or very poor AQI, people should minimize travel; avoid using private vehicles and instead use public transport, bikes or walk, and carpool; use smaller vehicles (e.g. avoid SUVs).

-----*****-----

State / City – wise Air Quality Index (AQI)
(Manual Monitoring under NAMP)

Status of AQI: Andhra Pradesh

Cities covered: Visakhapatnam, Srikakulam, Vizianagaram, Kakinada, Rajahmundry, Vijayawada, Guntur, Nellore, Ongole, Eluru, Kurnool, Ananthapur, Tirupati, Chittoor, Kadapa during November 2016

Sl. No.	Name of station	City	Name of State	Sampling date	AQI	Status	Prominent Parameter
1	MINDI, Gudivada Appanna Kalyanamandapam, Visakhapatnam.	Visakhapatnam	Andhra Pradesh	01.11.2016	75	Satisfactory	PM10
				04.11.2016	62	Satisfactory	PM10
				07.11.2016	54	Satisfactory	PM10
				10.11.2016	107	Moderate	PM10
				13.11.2016	51	Satisfactory	PM10
				16.11.2016	101	Moderate	PM10
				19.11.2016	100	Satisfactory	PM10
				22.11.2016	64	Satisfactory	PM10
25.11.2016	70	Satisfactory	PM10				
2	INDUSTRIAL ESTATE, Autonagar, Visakhapatnam.	Visakhapatnam	Andhra Pradesh	01.11.2016	97	Satisfactory	PM10
				04.11.2016	68	Satisfactory	PM10
				07.11.2016	91	Satisfactory	PM10
				10.11.2016	78	Satisfactory	PM10
				13.11.2016	85	Satisfactory	PM10
				16.11.2016	80	Satisfactory	PM10
				19.11.2016	63	Satisfactory	PM10
				22.11.2016	93	Satisfactory	PM10
25.11.2016	72	Satisfactory	PM10				
3	POLICE BARRACKS, Visakhapatnam.	Visakhapatnam	Andhra Pradesh	01.11.2016	82	Satisfactory	PM10
				04.11.2016	81	Satisfactory	PM10
				07.11.2016	86	Satisfactory	PM10
				10.11.2016	102	Moderate	PM10
				13.11.2016	76	Satisfactory	PM10
				16.11.2016	101	Moderate	PM10
				19.11.2016	76	Satisfactory	PM10
				22.11.2016	101	Moderate	PM10
25.11.2016	105	Moderate	PM10				
4	ESI-HOSPITAL, Naval area, Visakhapatnam.	Visakhapatnam	Andhra Pradesh	01.11.2016	71	Satisfactory	PM10
				04.11.2016	55	Satisfactory	PM10
				07.11.2016	66	Satisfactory	PM10
				10.11.2016	70	Satisfactory	PM10
				13.11.2016	64	Satisfactory	PM10
				16.11.2016	75	Satisfactory	PM10
				19.11.2016	60	Satisfactory	PM10
				22.11.2016	66	Satisfactory	PM10
25.11.2016	95	Satisfactory	PM10				
5	SEETAMMADHARA, Visakhapatnam.	Visakhapatnam	Andhra Pradesh	01.11.2016	96	Satisfactory	PM10
				04.11.2016	74	Satisfactory	PM10
				07.11.2016	69	Satisfactory	PM10
				10.11.2016	88	Satisfactory	PM10
				13.11.2016	103	Moderate	PM10
				16.11.2016	71	Satisfactory	PM10
				19.11.2016	75	Satisfactory	PM10
				22.11.2016	71	Satisfactory	PM10
25.11.2016	73	Satisfactory	PM10				
6	GNANAPURAM AREA,	Visakhapatnam	Andhra Pradesh	01.11.2016	83	Satisfactory	PM10
				04.11.2016	70	Satisfactory	PM10

Sl. No.	Name of station	City	Name of State	Sampling date	AQI	Status	Prominent Parameter
	Visakhapatnam.			07.11.2016	89	Satisfactory	PM10
				10.11.2016	102	Moderate	PM10
				13.11.2016	101	Moderate	PM10
				16.11.2016	85	Satisfactory	PM10
				19.11.2016	107	Moderate	PM10
				22.11.2016	128	Moderate	PM10
				25.11.2016	123	Moderate	PM10
7	PEDA GANTYADA, Visakhapatnam.	Visakhapatnam	Andhra Pradesh	01.11.2016	101	Moderate	PM10
				04.11.2016	102	Moderate	PM10
				07.11.2016	77	Satisfactory	PM10
				10.11.2016	103	Moderate	PM10
				13.11.2016	87	Satisfactory	PM10
				16.11.2016	80	Satisfactory	PM10
				19.11.2016	101	Moderate	PM10
				22.11.2016	72	Satisfactory	PM10
25.11.2016	103	Moderate	PM10				
8	Coastal Waste Management Project (Ramky), Parawada, Visakhapatnam	Visakhapatnam	Andhra Pradesh	01.11.2016	63	Satisfactory	PM10
				07.11.2016	70	Satisfactory	PM10
				10.11.2016	86	Satisfactory	PM10
				13.11.2016	67	Satisfactory	PM10
				16.11.2016	73	Satisfactory	PM10
				19.11.2016	67	Satisfactory	PM10
				22.11.2016	71	Satisfactory	PM10
25.11.2016	68	Satisfactory	PM10				
9	SAMKRG Pistons Quarters Bulding,Near IDA,Pydibhimavaram, srikakulam (dt)	Srikakulam	Andhra Pradesh	01.11.2016	81	Satisfactory	PM10
				04.11.2016	68	Satisfactory	PM10
				07.11.2016	72	Satisfactory	PM10
				10.11.2016	72	Satisfactory	PM10
				13.11.2016	87	Satisfactory	PM10
				19.11.2016	89	Satisfactory	PM10
				22.11.2016	63	Satisfactory	PM10
25.11.2016	62	Satisfactory	PM10				
10	APIIC Building at IDA Bobbili Growth Center,Vizianagaram	Vizianagram	Andhra Pradesh	01.11.2016	77	Satisfactory	PM10
				04.11.2016	72	Satisfactory	PM10
				07.11.2016	56	Satisfactory	PM10
				10.11.2016	76	Satisfactory	PM10
				13.11.2016	44	Good	PM10
				16.11.2016	64	Satisfactory	PM10
				19.11.2016	55	Satisfactory	PM10
				22.11.2016	64	Satisfactory	PM10
25.11.2016	55	Satisfactory	PM10				
11	Roof of the Office Building Ramanayyapeta	Kakinada	Andhra Pradesh	01.11.2016	57	Satisfactory	PM10
				04.11.2016	62	Satisfactory	PM10
				07.11.2016	53	Satisfactory	PM10
				10.11.2016	65	Satisfactory	PM10
				13.11.2016	57	Satisfactory	PM10
				19.11.2016	55	Satisfactory	PM10
				21.11.2016	60	Satisfactory	PM10
				24.11.2016	57	Satisfactory	PM10
				28.11.2016	54	Satisfactory	PM10
12	On the terrace of staff club,	Rajahmundry	Andhra Pradesh	01.11.2016	57	Satisfactory	PM10
				04.11.2016	61	Satisfactory	PM10
				07.11.2016	65	Satisfactory	PM10
				10.11.2016	58	Satisfactory	PM10

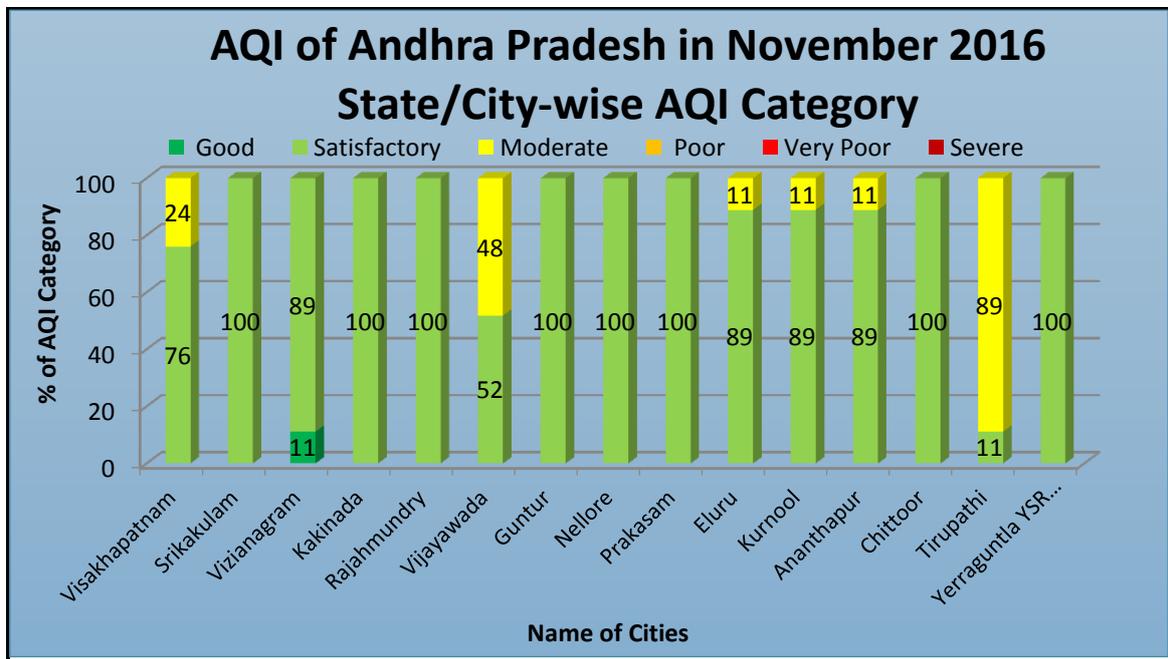
Sl. No.	Name of station	City	Name of State	Sampling date	AQI	Status	Prominent Parameter
				13.11.2016	59	Satisfactory	PM10
				19.11.2016	59	Satisfactory	PM10
				21.11.2016	61	Satisfactory	PM10
				24.11.2016	59	Satisfactory	PM10
				28.11.2016	63	Satisfactory	PM10
13	Benz Circle	Vijayawada	Andhra Pradesh	01.11.2016	83	Satisfactory	PM10
				04.11.2016	74	Satisfactory	PM10
				07.11.2016	84	Satisfactory	PM10
				10.11.2016	96	Satisfactory	PM10
				13.11.2016	87	Satisfactory	PM10
				19.11.2016	95	Satisfactory	PM10
				21.11.2016	100	Satisfactory	PM10
				24.11.2016	104	Moderate	PM10
14	Auto Nagar	Vijayawada	Andhra Pradesh	28.11.2016	93	Satisfactory	PM10
				01.11.2016	107	Moderate	PM10
				04.11.2016	115	Moderate	PM10
				07.11.2016	102	Moderate	PM10
				10.11.2016	95	Satisfactory	PM10
				13.11.2016	99	Satisfactory	PM10
				19.11.2016	108	Moderate	PM10
				21.11.2016	111	Moderate	PM10
				24.11.2016	103	Moderate	PM10
15	Police control Room	Vijayawada	Andhra Pradesh	28.11.2016	105	Moderate	PM10
				01.11.2016	94	Satisfactory	PM10
				04.11.2016	105	Moderate	PM10
				07.11.2016	85	Satisfactory	PM10
				10.11.2016	101	Moderate	PM10
				13.11.2016	98	Satisfactory	PM10
				19.11.2016	98	Satisfactory	PM10
				21.11.2016	107	Moderate	PM10
16	Municipal Travellers Bunglow	Guntur	Andhra Pradesh	24.11.2016	102	Moderate	PM10
				28.11.2016	103	Moderate	PM10
				01.11.2016	85	Satisfactory	PM10
				04.11.2016	87	Satisfactory	PM10
				07.11.2016	88	Satisfactory	PM10
				10.11.2016	83	Satisfactory	PM10
				13.11.2016	88	Satisfactory	PM10
				19.11.2016	85	Satisfactory	PM10
17	Terrace of Regional Office, Nellore	Nellore	Andhra Pradesh	21.11.2016	89	Satisfactory	PM10
				24.11.2016	86	Satisfactory	PM10
				28.11.2016	88	Satisfactory	PM10
				01.11.2016	62	Satisfactory	PM10
				04.11.2016	65	Satisfactory	PM10
				07.11.2016	64	Satisfactory	PM10
				10.11.2016	63	Satisfactory	PM10
				13.11.2016	65	Satisfactory	PM10
18	Near Court Center, Ongole	Prakasam	Andhra Pradesh	19.11.2016	63	Satisfactory	PM10
				21.11.2016	64	Satisfactory	PM10
				24.11.2016	64	Satisfactory	PM10
				28.11.2016	67	Satisfactory	PM10
				01.11.2016	64	Satisfactory	PM10
				04.11.2016	64	Satisfactory	PM10
				07.11.2016	65	Satisfactory	PM10
				10.11.2016	62	Satisfactory	PM10

Sl. No.	Name of station	City	Name of State	Sampling date	AQI	Status	Prominent Parameter
				13.11.2016	64	Satisfactory	PM10
				19.11.2016	65	Satisfactory	PM10
				21.11.2016	64	Satisfactory	PM10
				24.11.2016	63	Satisfactory	PM10
				28.11.2016	64	Satisfactory	PM10
19	Asram Diagnostics Centre, Eluru.	Eluru	Andhra Pradesh	01.11.2016	86	Satisfactory	PM10
				04.11.2016	86	Satisfactory	PM10
				07.11.2016	98	Satisfactory	PM10
				10.11.2016	75	Satisfactory	PM10
				13.11.2016	102	Moderate	PM10
				19.11.2016	98	Satisfactory	PM10
				21.11.2016	100	Satisfactory	PM10
				24.11.2016	85	Satisfactory	PM10
20	Krishna Nagar	Kurnool	Andhra Pradesh	01.11.2016	59	Satisfactory	PM10
				04.11.2016	89	Satisfactory	PM10
				07.11.2016	77	Satisfactory	PM10
				10.11.2016	65	Satisfactory	PM10
				13.11.2016	59	Satisfactory	PM10
				19.11.2016	90	Satisfactory	PM10
				21.11.2016	109	Moderate	PM10
				24.11.2016	52	Satisfactory	PM10
				28.11.2016	72	Satisfactory	PM10
21	Kamala Nagar	Ananthapur	Andhra Pradesh	01.11.2016	79	Satisfactory	PM10
				04.11.2016	89	Satisfactory	PM10
				07.11.2016	94	Satisfactory	PM10
				10.11.2016	95	Satisfactory	PM10
				13.11.2016	102	Moderate	PM10
				19.11.2016	53	Satisfactory	PM10
				21.11.2016	65	Satisfactory	PM10
				24.11.2016	94	Satisfactory	PM10
28.11.2016	72	Satisfactory	PM10				
22	Regional Science center	Chittoor	Andhra Pradesh	01.11.2016	63	Satisfactory	PM10
				04.11.2016	59	Satisfactory	PM10
				07.11.2016	64	Satisfactory	PM10
				10.11.2016	58	Satisfactory	PM10
				13.11.2016	61	Satisfactory	PM10
				19.11.2016	57	Satisfactory	PM10
				21.11.2016	53	Satisfactory	PM10
				24.11.2016	64	Satisfactory	PM10
28.11.2016	52	Satisfactory	PM10				
24	Chittoor	Chittoor	Andhra Pradesh	01.11.2016	65	Satisfactory	PM10
				04.11.2016	60	Satisfactory	PM10
				07.11.2016	69	Satisfactory	PM10
				10.11.2016	63	Satisfactory	PM10
				13.11.2016	62	Satisfactory	PM10
				19.11.2016	65	Satisfactory	PM10
				21.11.2016	65	Satisfactory	PM10
				24.11.2016	67	Satisfactory	PM10
28.11.2016	69	Satisfactory	PM10				
23	Tirumala - GNC Area	Tirupathi	Andhra Pradesh	01.11.2016	93	Satisfactory	NO2
				04.11.2016	116	Moderate	NO2
				07.11.2016	110	Moderate	NO2
				10.11.2016	140	Moderate	NO2

Sl. No.	Name of station	City	Name of State	Sampling date	AQI	Status	Prominent Parameter
				13.11.2016	114	Moderate	NO2
				19.11.2016	123	Moderate	NO2
				21.11.2016	120	Moderate	NO2
				24.11.2016	125	Moderate	NO2
				28.11.2016	164	Moderate	NO2
25	Yerraguntla	Yerraguntla YSR District	Andhra Pradesh	01.11.2016	67	Satisfactory	PM10
				04.11.2016	72	Satisfactory	PM10
				07.11.2016	57	Satisfactory	PM10
				10.11.2016	69	Satisfactory	PM10
				13.11.2016	59	Satisfactory	PM10
				19.11.2016	64	Satisfactory	PM10
				21.11.2016	66	Satisfactory	PM10
				24.11.2016	73	Satisfactory	PM10
				28.11.2016	59	Satisfactory	PM10

No of cities : 15
 No of locations : 25
 Total no of observations : 223

The analysis of AQI values in Andhra Pradesh during November 2016 indicates that 0.4% AQI values are falling in good category 81.2% are in satisfactory, 18.4% are in moderate category. This indicates that the people in these areas have Minor breathing discomfort to sensitive people.



Status of AQI: Assam

**Cities covered: Dibrugarh, Margherita, Tinsukia, Nalbari, Daranga, Tezpur
Lakhimpur, Golaghat, Silcher, Bongaigaon, Guwahati, Sibsagar during November 2016**

Sl. No.	Name of station	City	State	Sampling date	AQI	Status	Prominent Parameter
1	Barpara Office Building, Bongaigaon	Bongaigaon	Assam	02-11-2016	51	Satisfactory	PM10
				07-11-2016	56	Satisfactory	PM10
				09-11-2016	51	Satisfactory	PM10
				16-11-2016	50	Good	PM10
				21-11-2016	53	Satisfactory	PM10
				23-11-2016	49	Good	PM10
2	Campus of Oil India Ltd. PS-6, Bongaigaon, Chirang	Bongaigaon	Assam	28-11-2016	53	Satisfactory	PM10
				01-11-2016	58	Satisfactory	PM10
				03-11-2016	59	Satisfactory	PM10
				08-11-2016	61	Satisfactory	PM10
				10-11-2016	56	Satisfactory	PM10
				15-11-2016	53	Satisfactory	PM10
				17-11-2016	60	Satisfactory	PM10
3	Khanapara, Central Dairy, Guwahati, Dist Kamrup	Guwahati	Assam	22-11-2016	57	Satisfactory	PM10
				29-11-2016	55	Satisfactory	PM10
				01-11-2016	108	Moderate	PM10
				03-11-2016	86	Satisfactory	PM10
				05-11-2016	90	Satisfactory	PM10
				10-11-2016	104	Moderate	PM10
				12-11-2016	93	Satisfactory	PM10
				14-11-2016	70	Satisfactory	PM10
				16-11-2016	108	Moderate	PM10
				18-11-2016	95	Satisfactory	PM10
				23-11-2016	112	Moderate	PM10
				25-11-2016	99	Satisfactory	PM10
4	Boargaon, Dist-Kamrup,Guwahati	Guwahati	Assam	28-11-2016	105	Moderate	PM10
				30-11-2016	95	Satisfactory	PM10
				01-11-2016	69	Satisfactory	PM10
				03-11-2016	65	Satisfactory	PM10
				07-11-2016	56	Satisfactory	PM10
				09-11-2016	70	Satisfactory	PM10
				11-11-2016	64	Satisfactory	PM10
				14-11-2016	68	Satisfactory	PM10
				16-11-2016	102	Moderate	PM10
				18-11-2016	81	Satisfactory	PM10
				21-11-2016	100	Satisfactory	PM10
				23-11-2016	60	Satisfactory	PM10
5	ITI Building, Gopinath Nagar, Guwahati	Guwahati	Assam	25-11-2016	119	Moderate	PM10
				28-11-2016	123	Moderate	PM10
				30-11-2016	87	Satisfactory	PM10
				02-11-2016	97	Satisfactory	PM10
				04-11-2016	116	Moderate	PM10
				05-11-2016	93	Satisfactory	PM10
				07-11-2016	90	Satisfactory	PM10
				09-11-2016	102	Moderate	PM10
				11-11-2016	118	Moderate	PM10
				15-11-2016	142	Moderate	PM10
17-11-2016	134	Moderate	PM10				
19-11-2016	168	Moderate	PM10				
21-11-2016	145	Moderate	PM10				

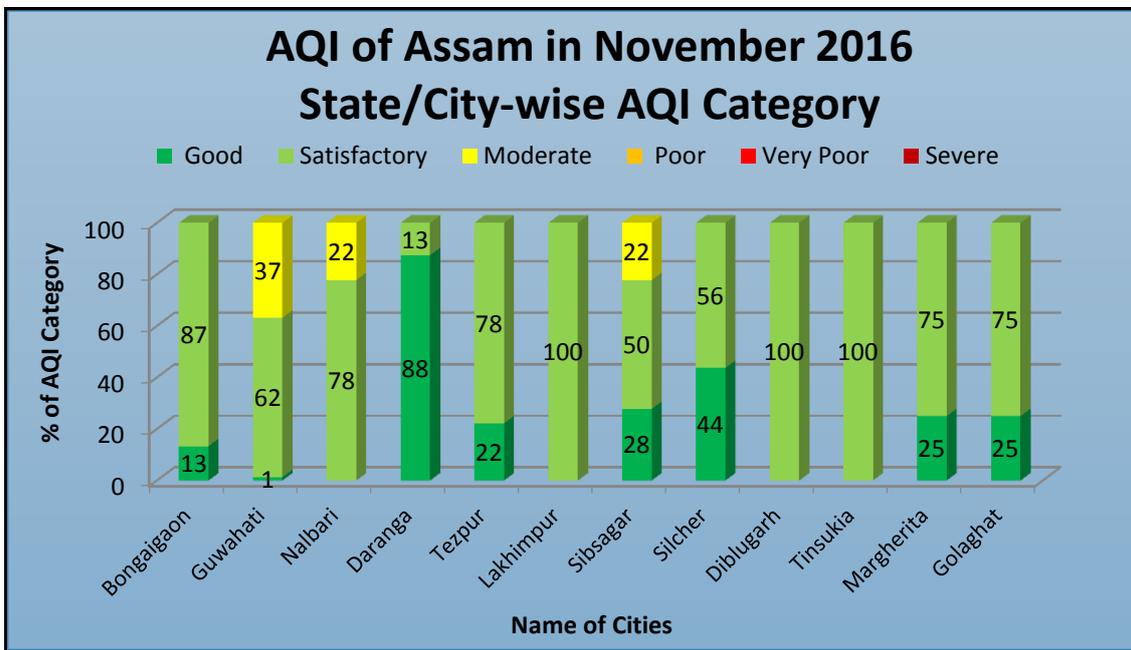
Sl. No.	Name of station	City	State	Sampling date	AQI	Status	Prominent Parameter
				23-11-2016	158	Moderate	PM10
				25-11-2016	154	Moderate	PM10
				28-11-2016	151	Moderate	PM10
				30-11-2016	138	Moderate	PM10
6	Near Pragjyotish College, Santipur, Guwahati	Guwahati	Assam	01-11-2016	100	Satisfactory	PM10
				03-11-2016	103	Moderate	PM10
				05-11-2016	83	Satisfactory	PM10
				07-11-2016	83	Satisfactory	PM10
				09-11-2016	99	Satisfactory	PM10
				11-11-2016	101	Moderate	PM10
				16-11-2016	103	Moderate	PM10
				18-11-2016	100	Satisfactory	PM10
				21-11-2016	96	Satisfactory	PM10
				23-11-2016	102	Moderate	PM10
				25-11-2016	111	Moderate	PM10
				28-11-2016	88	Satisfactory	PM10
				30-11-2016	124	Moderate	PM10
				7	Guwahati University Campus, Dist- Kamrup, Guwahati	Guwahati	Assam
04-11-2016	80	Satisfactory	PM10				
07-11-2016	50	Good	PM10				
09-11-2016	51	Satisfactory	PM10				
11-11-2016	74	Satisfactory	PM10				
16-11-2016	62	Satisfactory	PM10				
18-11-2016	65	Satisfactory	PM10				
21-11-2016	100	Satisfactory	PM10				
23-11-2016	79	Satisfactory	PM10				
25-11-2016	110	Moderate	PM10				
8	Head Office, Bamunimaidan, Guwahati	Guwahati	Assam	02-11-2016	61	Satisfactory	PM10
				04-11-2016	86	Satisfactory	PM10
				07-11-2016	67	Satisfactory	PM10
				09-11-2016	85	Satisfactory	PM10
				11-11-2016	61	Satisfactory	PM10
				16-11-2016	97	Satisfactory	PM10
				16-11-2016	97	Satisfactory	PM10
				18-11-2016	69	Satisfactory	PM10
				21-11-2016	88	Satisfactory	PM10
				25-11-2016	120	Moderate	PM10
9	Campus of PWD Rural Division, near Gordon Boy's GS School, Dist- Nalbari	Nalbari	Assam	01-11-2016	78	Satisfactory	PM10
				04-11-2016	65	Satisfactory	PM10
				08-11-2016	55	Satisfactory	PM10
				11-11-2016	97	Satisfactory	PM10
				15-11-2016	74	Satisfactory	PM10
				18-11-2016	107	Moderate	PM10
				22-11-2016	104	Moderate	PM10
				25-11-2016	75	Satisfactory	PM10
10	Daranga, Baska district, BATAD, Assam near Sandoop Jhankar town of	Daranga	Assam	05-11-2016	40	Good	PM10
				07-11-2016	48	Good	PM10
				12-11-2016	48	Good	PM10
				14-11-2016	48	Good	PM10

Sl. No.	Name of station	City	State	Sampling date	AQI	Status	Prominent Parameter
	Bhutan			17-11-2016	37	Good	PM10
				19-11-2016	44	Good	PM10
				26-11-2016	75	Satisfactory	PM10
				28-11-2016	47	Good	PM10
11	Tezpur Office Building, Tezpur	Tezpur	Assam	03-11-2016	72	Satisfactory	PM10
				05-11-2016	49	Good	PM10
				09-11-2016	85	Satisfactory	PM10
				11-11-2016	70	Satisfactory	PM10
				16-11-2016	87	Satisfactory	PM10
				18-11-2016	32	Good	PM10
				23-11-2016	86	Satisfactory	PM10
				25-11-2016	92	Satisfactory	PM10
12	Bazar Patti, North Lakhimpur Town, Lakhimpur, Assam	Lakhimpur	Assam	02-11-2016	72	Satisfactory	PM10
				05-11-2016	72	Satisfactory	PM10
				08-11-2016	73	Satisfactory	PM10
				11-11-2016	74	Satisfactory	PM10
				16-11-2016	75	Satisfactory	PM10
				19-11-2016	77	Satisfactory	PM10
				22-11-2016	78	Satisfactory	PM10
13	Sibasagar Office Building, Sibasagar	Sibsagar	Assam	02-11-2016	38	Good	PM10
				05-11-2016	35	Good	PM10
				08-11-2016	32	Good	PM10
				11-11-2016	33	Good	PM10
				15-11-2016	71	Satisfactory	PM10
				18-11-2016	80	Satisfactory	PM10
				22-11-2016	79	Satisfactory	PM10
				25-11-2016	76	Satisfactory	PM10
14	ONGC Colony, Sivasagar	Sivsagar	Assam	02-11-2016	63	Satisfactory	PM10
				05-11-2016	60	Satisfactory	PM10
				08-11-2016	77	Satisfactory	PM10
				11-11-2016	79	Satisfactory	PM10
				15-11-2016	103	Moderate	PM10
				18-11-2016	83	Satisfactory	PM10
				22-11-2016	114	Moderate	PM10
				25-11-2016	110	Moderate	PM10
15	Office building of RLO, near Ithkola Market, Ghaniwala road	Silcher	Assam	03-11-2016	44	Good	PM10
				05-11-2016	45	Good	PM10
				10-11-2016	55	Satisfactory	PM10
				12-11-2016	46	Good	PM10
				17-11-2016	55	Satisfactory	PM10
				19-11-2016	53	Satisfactory	PM10
				24-11-2016	56	Satisfactory	PM10
				26-11-2016	64	Satisfactory	PM10
16	Janiganj, Silcher	Silcher	Assam	01-11-2016	46	Good	PM10
				04-11-2016	61	Satisfactory	PM10
				08-11-2016	43	Good	PM10
				11-11-2016	39	Good	PM10
				15-11-2016	40	Good	PM10
				18-11-2016	64	Satisfactory	PM10
				22-11-2016	57	Satisfactory	PM10

Sl. No.	Name of station	City	State	Sampling date	AQI	Status	Prominent Parameter
				25-11-2016	60	Satisfactory	PM10
17	Dibrugarh Office Building, Dibrugarh	Dibrugarh	Assam	02-11-2016	77	Satisfactory	PM10
				05-11-2016	73	Satisfactory	PM10
				09-11-2016	73	Satisfactory	PM10
				12-11-2016	73	Satisfactory	PM10
				15-11-2016	74	Satisfactory	PM10
				18-11-2016	75	Satisfactory	PM10
				22-11-2016	75	Satisfactory	PM10
				25-11-2016	75	Satisfactory	PM10
				29-11-2016	53	Satisfactory	PM10
18	Digboi Carbon Factory Campus, Borguri, Tinsukia	Tinsukia	Assam	03-11-2016	76	Satisfactory	PM10
				05-11-2016	77	Satisfactory	PM10
				09-11-2016	76	Satisfactory	PM10
				11-11-2016	78	Satisfactory	PM10
				15-11-2016	78	Satisfactory	PM10
				16-11-2016	79	Satisfactory	PM10
				23-11-2016	78	Satisfactory	PM10
25-11-2016	79	Satisfactory	PM10				
19	Borguri, Tinsukia	Tinsukia	Assam	04-11-2016	68	Satisfactory	PM10
				07-11-2016	68	Satisfactory	PM10
				12-11-2016	68	Satisfactory	PM10
				14-11-2016	69	Satisfactory	PM10
				19-11-2016	70	Satisfactory	PM10
				22-11-2016	71	Satisfactory	PM10
20	Shivdham, Tinsukia	Tinsukia	Assam	25-11-2016	73	Satisfactory	PM10
				02-11-2016	73	Satisfactory	PM10
				04-11-2016	73	Satisfactory	PM10
				04-11-2016	73	Satisfactory	PM10
				10-11-2016	74	Satisfactory	PM10
				12-11-2016	75	Satisfactory	PM10
				14-11-2016	73	Satisfactory	PM10
				17-11-2016	75	Satisfactory	PM10
21	Coal India Office Complex, Margherita, Tinsukia, Assam	Margherita	Assam	22-11-2016	76	Satisfactory	PM10
				24-11-2016	76	Satisfactory	PM10
				02-11-2016	70	Satisfactory	PM10
				05-11-2016	71	Satisfactory	PM10
				12-11-2016	71	Satisfactory	PM10
				15-11-2016	71	Satisfactory	PM10
				18-11-2016	66	Satisfactory	PM10
22	Golaghat Office Building, Golaghat	Golaghat	Assam	22-11-2016	71	Satisfactory	PM10
				25-11-2016	37	Good	PM10
				28-11-2016	37	Good	PM10
				01-11-2016	43	Good	PM10
				04-11-2016	47	Good	PM10
				08-11-2016	52	Satisfactory	PM10
				11-11-2016	58	Satisfactory	PM10
				18-11-2016	63	Satisfactory	PM10
22-11-2016	61	Satisfactory	PM10				
25-11-2016	82	Satisfactory	PM10				
29-11-2016	78	Satisfactory	PM10				

No of cities : 12
No of locations : 22
Total no of observations : 208

The analysis of AQI values in Assam during November 2016 indicates that 13% AQI values are falling in Good category 70% are in satisfactory, 16% are in moderate category. This indicates that the people in these areas have Minor breathing discomfort to sensitive people.



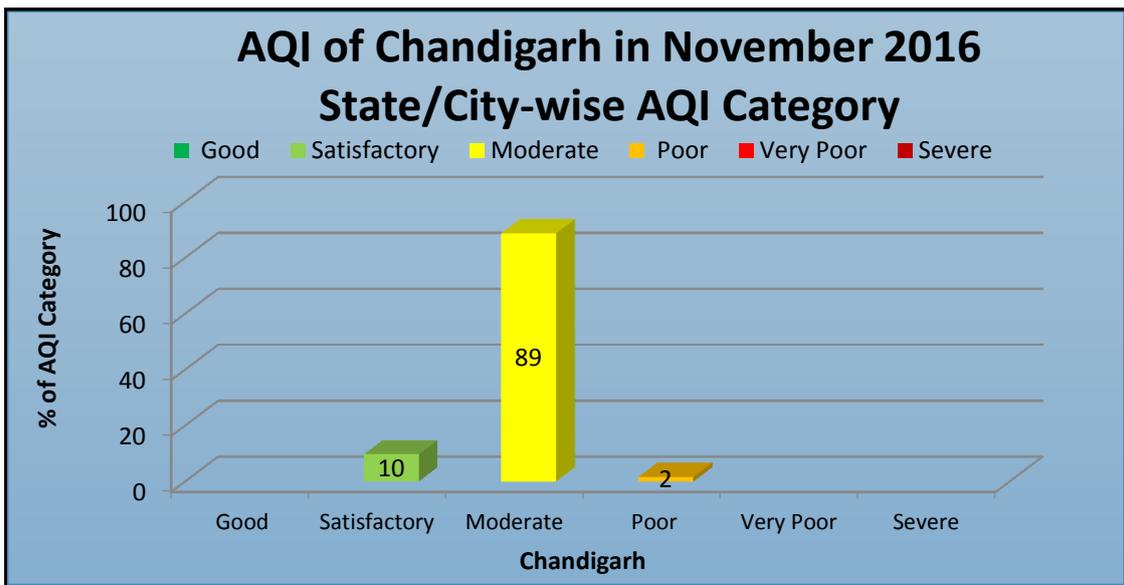
Status of AQI: Chandigarh
City covered: Chandigarh during November 2016

Sl. No.	Name of station	City	State	Sampling date	AQI	Status	Prominent Parameter
1	IMTECH Sector 39, Chandigarh	Chandigarh	Chandigarh	01-11-2016	150	Moderate	PM10
				03-11-2016	145	Moderate	PM10
				08-11-2016	136	Moderate	PM10
				10-11-2016	118	Moderate	PM10
				12-11-2016	97	Satisfactory	PM10
				15-11-2016	119	Moderate	PM10
				17-11-2016	136	Moderate	PM10
				19-11-2016	164	Moderate	PM10
				22-11-2016	104	Moderate	PM10
				24-11-2016	114	Moderate	PM10
				26-11-2016	136	Moderate	PM10
29-11-2016	174	Moderate	PM10				
2	Kaimbwala Village, Chandigarh	Chandigarh	Chandigarh	01-11-2016	110	Moderate	PM10
				03-11-2016	104	Moderate	PM10
				05-11-2016	128	Moderate	PM10
				08-11-2016	123	Moderate	PM10
				10-11-2016	103	Moderate	PM10
				15-11-2016	114	Moderate	PM10
				17-11-2016	143	Moderate	PM10
				19-11-2016	145	Moderate	PM10
				22-11-2016	108	Moderate	PM10
				24-11-2016	138	Moderate	PM10
26-11-2016	136	Moderate	PM10				
29-11-2016	163	Moderate	PM10				
3	Modern Foods, Industrial Area, Chandigarh	Chandigarh	Chandigarh	04-11-2016	164	Moderate	PM10
				07-11-2016	125	Moderate	PM10
				09-11-2016	138	Moderate	PM10
				11-11-2016	135	Moderate	PM10
				14-11-2016	168	Moderate	PM10
				16-11-2016	134	Moderate	PM10
				18-11-2016	170	Moderate	PM10
				21-11-2016	176	Moderate	PM10
				23-11-2016	145	Moderate	PM10
				25-11-2016	132	Moderate	PM10
28-11-2016	143	Moderate	PM10				
30-11-2016	252	Poor	PM10				
4	Punjab Engineering College, Sector-12, Chandigarh	Chandigarh	Chandigarh	02-11-2016	115	Moderate	PM10
				04-11-2016	122	Moderate	PM10
				07-11-2016	109	Moderate	PM10
				09-11-2016	112	Moderate	PM10
				11-11-2016	92	Satisfactory	PM10
				14-11-2016	120	Moderate	PM10
				16-11-2016	95	Satisfactory	PM10
				18-11-2016	124	Moderate	PM10
				21-11-2016	143	Moderate	PM10
				23-11-2016	114	Moderate	PM10
				25-11-2016	108	Moderate	PM10
28-11-2016	131	Moderate	PM10				
30-11-2016	116	Moderate	PM10				

Sl. No.	Name of station	City	State	Sampling date	AQI	Status	Prominent Parameter
5	Sector-17 C, Chandigarh	Chandigarh	Chandigarh	01-11-2016	114	Moderate	PM10
				03-11-2016	109	Moderate	PM10
				05-11-2016	137	Moderate	PM10
				08-11-2016	124	Moderate	PM10
				10-11-2016	95	Satisfactory	PM10
				12-11-2016	77	Satisfactory	PM10
				15-11-2016	102	Moderate	PM10
				17-11-2016	126	Moderate	PM10
				19-11-2016	135	Moderate	PM10
				22-11-2016	97	Satisfactory	PM10
				24-11-2016	109	Moderate	PM10
				26-11-2016	123	Moderate	PM10
				29-11-2016	169	Moderate	PM10

No of cities : 1
 No of locations : 5
 Total no of observations : 62

The analysis of AQI values in Chandigarh during November 2016 indicates that 10% AQI values are falling in satisfactory category, 89% are in moderate category & 1% is in poor category. This indicates that the people in these areas have Breathing discomfort to the people with lungs, asthma and heart diseases.



Status of AQI: Himachal Pradesh

City covered: Manali during November 2016

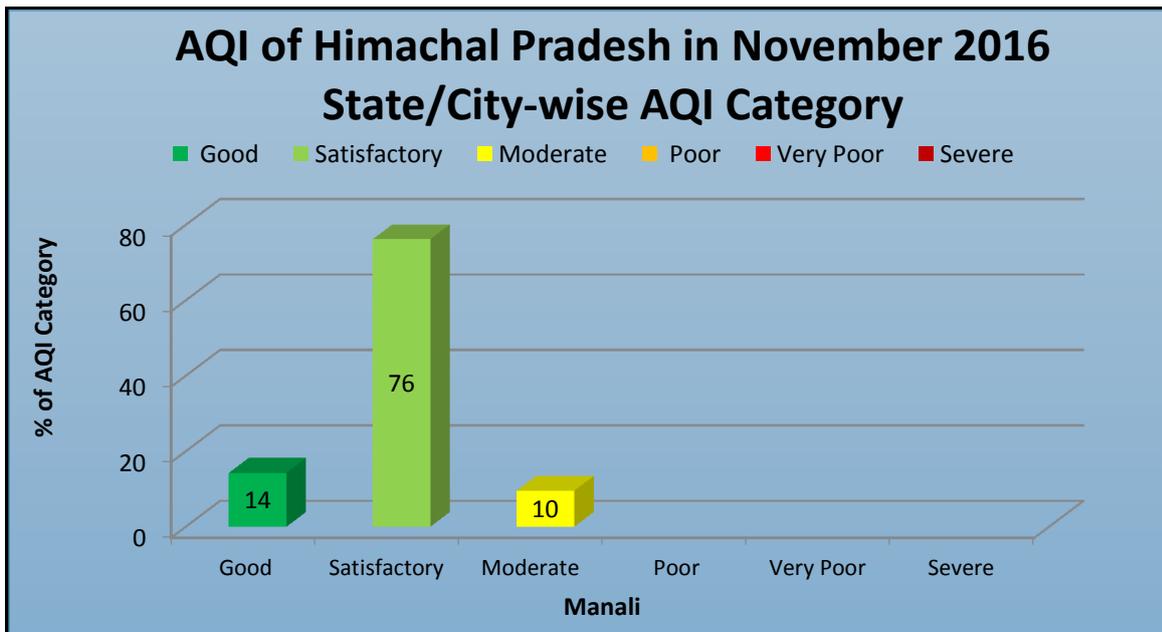
Sl. No.	Name of station	City	Name of State	Sampling date	AQI	Status	Prominent Parameter
1	Station No.-1, Nehru Park, Manali	Manali	Himachal Pradesh	02.11.2016	101	Moderate	PM10
				04.11.2016	67	Satisfactory	PM10
				07.11.2016	92	Satisfactory	PM10
				09.11.2016	51	Satisfactory	PM10
				11.11.2016	50	Good	PM10
				16.11.2016	66	Satisfactory	PM10
				18.11.2016	63	Satisfactory	PM10
				21.11.2016	90	Satisfactory	PM10
				23.11.2016	109	Moderate	PM10
				25.11.2016	78	Satisfactory	PM10
2	Station No.-II, Hadimba Road, Manali	Manali	Himachal Pradesh	01.11.2016	47	Good	PM10
				03.11.2016	81	Satisfactory	PM10
				08.11.2016	60	Satisfactory	PM10
				10.11.2016	56	Satisfactory	PM10
				15.11.2016	71	Satisfactory	PM10
				17.11.2016	53	Satisfactory	PM10
				19.11.2016	58	Satisfactory	PM10
				22.11.2016	43	Good	PM10
				24.11.2016	53	Satisfactory	PM10
				26.11.2016	66	Satisfactory	PM10

No of cities : 1

No of locations : 2

Total no of observations : 21

The analysis of AQI values in Himachal Pradesh during November 2016 indicates that 14% AQI values are falling in good category 76% are in satisfactory category & 10% on moderate category. This indicates that the people in these areas have Minor breathing discomfort to sensitive people.



Status of AQI: Karnataka

City covered: Tumkur, Kolar, Domlur, Bangalore, Mangalore, Mysore & Hubli-Dharwad during November 2016

Sl. No.	Name of station	City	State	Sampling date	AQI	Status	Prominent Parameter
1	Tumkur University, Tumkur	Tumkur	Karnataka	01-11-2016	136	Moderate	PM10
				04-11-2016	124	Moderate	PM10
				09-11-2016	124	Moderate	PM10
				10-11-2016	136	Moderate	PM10
				15-11-2016	116	Moderate	PM10
				18-11-2016	119	Moderate	PM10
				22-11-2016	126	Moderate	PM10
				25-11-2016	125	Moderate	PM10
29-11-2016	128	Moderate	PM10				
2	KSPCB Office Premises, Kolar	Kolar	Karnataka	02-11-2016	92	Satisfactory	PM10
				04-11-2016	67	Satisfactory	PM10
				07-11-2016	88	Satisfactory	PM10
				08-11-2016	73	Satisfactory	PM10
				14-11-2016	84	Satisfactory	PM10
				18-11-2016	85	Satisfactory	PM10
				23-11-2016	83	Satisfactory	PM10
				23-11-2016	70	Satisfactory	PM10
28-11-2016	75	Satisfactory	PM10				
3	Vittal Medi health Care Pvt Ltd, Domlur	Domlur	Karnataka	04-11-2016	122	Moderate	PM10
				11-11-2016	129	Moderate	PM10
				09-11-2016	109	Moderate	PM10
				14-11-2016	114	Moderate	PM10
				18-11-2016	143	Moderate	PM10
				21-11-2016	122	Moderate	PM10
				24-11-2016	90	Satisfactory	PM10
28-11-2016	137	Moderate	PM10				
4	Yeshwanthpura, Bangalore	Bangalore	Karnataka	04-11-2016	67	Satisfactory	PM10
				09-11-2016	92	Satisfactory	PM10
				14-11-2016	86	Satisfactory	PM10
				18-11-2016	84	Satisfactory	PM10
				21-11-2016	84	Satisfactory	PM10
				23-11-2016	97	Satisfactory	PM10
				25-11-2016	105	Moderate	PM10
29-11-2016	113	Moderate	PM10				
5	Victoria Hospital, Bangalore	Bangalore	Karnataka	02-11-2016	63	Satisfactory	PM10
				04-11-2016	55	Satisfactory	PM10
				07-11-2016	93	Satisfactory	PM10
				08-11-2016	73	Satisfactory	PM10
				10-11-2016	86	Satisfactory	PM10
				15-11-2016	73	Satisfactory	PM10
				18-11-2016	91	Satisfactory	PM10
				22-11-2016	64	Satisfactory	PM10
				25-11-2016	82	Satisfactory	PM10
28-11-2016	96	Satisfactory	PM10				
6	Peenya Industrial Area, Bangalore	Bangalore	Karnataka	03-11-2016	106	Moderate	PM10
				05-11-2016	114	Moderate	PM10
				09-11-2016	133	Moderate	PM10
				10-11-2016	130	Moderate	PM10

Sl. No.	Name of station	City	State	Sampling date	AQI	Status	Prominent Parameter
				15-11-2016	88	Satisfactory	PM10
				18-11-2016	114	Moderate	PM10
				23-11-2016	128	Moderate	PM10
				26-11-2016	136	Moderate	PM10
				29-11-2016	183	Moderate	PM10
7	KHB Industrial Area, Near R.R. Founders, Yelahanka, Bangalore	Bangalore	Karnataka	02-11-2016	102	Moderate	PM10
				04-11-2016	122	Moderate	PM10
				07-11-2016	117	Moderate	PM10
				09-11-2016	110	Moderate	PM10
				14-11-2016	129	Moderate	PM10
				18-11-2016	123	Moderate	PM10
8	AMCO Batteries, Mysore Road, Bangalore	Bangalore	Karnataka	04-11-2016	119	Moderate	PM10
				08-11-2016	120	Moderate	PM10
				10-11-2016	126	Moderate	PM10
				14-11-2016	98	Satisfactory	PM10
				18-11-2016	91	Satisfactory	PM10
				23-11-2016	108	Moderate	PM10
				25-11-2016	122	Moderate	PM10
				28-11-2016	120	Moderate	PM10
9	Graphite India, White Field Road, Bangalore	Bangalore	Karnataka	04-11-2016	147	Moderate	PM10
				07-11-2016	73	Satisfactory	PM10
				10-11-2016	161	Moderate	PM10
				17-11-2016	129	Moderate	PM10
				21-11-2016	139	Moderate	PM10
				25-11-2016	140	Moderate	PM10
10	Stides Premises, Baikampady Industrial Area, Mangalore	Mangalore	Karnataka	02-11-2016	57	Satisfactory	PM10
				04-11-2016	52	Satisfactory	PM10
				08-11-2016	55	Satisfactory	PM10
				11-11-2016	80	Satisfactory	PM10
				15-11-2016	70	Satisfactory	PM10
				18-11-2016	54	Satisfactory	PM10
				22-11-2016	56	Satisfactory	PM10
				25-11-2016	61	Satisfactory	PM10
				29-11-2016	55	Satisfactory	PM10
11	K.R.Circle, Visvesvaraya Bldg., Mysore	Mysore	Karnataka	04-11-2016	49	Good	PM10
				08-11-2016	50	Good	PM10
				11-11-2016	55	Satisfactory	PM10
				15-11-2016	43	Good	PM10
				19-11-2016	47	Good	PM10
				22-11-2016	44	Good	PM10
				24-11-2016	53	Satisfactory	PM10
				26-11-2016	52	Satisfactory	PM10
29-11-2016	44	Good	PM10				
12	Gokul Road opp. new Bus-stand Hubli	Hubli-Dharwad	Karnataka	03.11.2016	95	Satisfactory	PM10
				07.11.2016	87	Satisfactory	PM10
				10.11.2016	91	Satisfactory	PM10
				14.11.2016	86	Satisfactory	PM10
				17.11.2016	91	Satisfactory	PM10
				21.11.2016	91	Satisfactory	PM10
				24.11.2016	91	Satisfactory	PM10
				28.11.2016	93	Satisfactory	PM10
13	Lakkamanahalli Ind. Area.	Hubli-Dharwad	Karnataka	01.11.2016	79	Satisfactory	PM10
				03.11.2016	77	Satisfactory	PM10

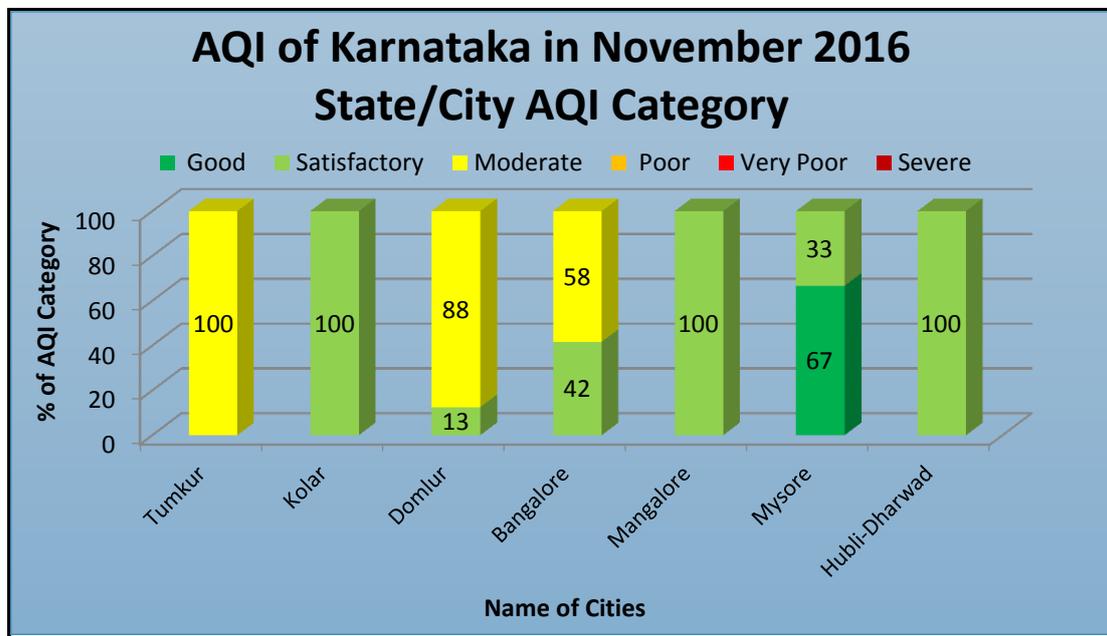
Sl. No.	Name of station	City	State	Sampling date	AQI	Status	Prominent Parameter
				08.11.2016	72	Satisfactory	PM10
				10.11.2016	78	Satisfactory	PM10
				15.11.2016	74	Satisfactory	PM10
				17.11.2016	76	Satisfactory	PM10
				22.11.2016	73	Satisfactory	PM10
				24.11.2016	77	Satisfactory	PM10
				29.11.2016	76	Satisfactory	PM10

No of cities : 7

No of locations : 13

Total no of observations : 109

The analysis of AQI values in Jharkhand during November 2016 indicates that 6% AQI values are falling in good category 54% are in satisfactory category & 40% are in moderate category. This indicates that the people in these areas have Minor breathing discomfort to sensitive people.



Status of AQI: Kerala

City covered: Wayanad, Palakkad, Kottayam,

Malappuram, Pathanamthitta & Thissur during November 2016

Sl. No.	Name of station	City	State	Sampling date	AQI	Status	Prominent Parameter
1.	Sulthan Bathery, Wayanad	Wayanad	Kerala	02-11-2016	29	Good	PM10
				04-11-2016	50	Good	PM10
				07-11-2016	36	Good	PM10
				10-11-2016	37	Good	PM10
				14-11-2016	34	Good	PM10
				17-11-2016	21	Good	PM10
				21-11-2016	33	Good	PM10
				23-11-2016	36	Good	PM10
				25-11-2016	41	Good	PM10
				28-11-2016	75	Satisfactory	PM10
2.	KSPCB, District Office, Poonkunnam, Thrissur	Thissur	Kerala	01-11-2016	57	Satisfactory	PM10
				04-11-2016	59	Satisfactory	PM10
				07-11-2016	57	Satisfactory	PM10
				09-11-2016	57	Satisfactory	PM10
				14-11-2016	61	Satisfactory	PM10
				16-11-2016	58	Satisfactory	PM10
				18-11-2016	59	Satisfactory	PM10
				21-11-2016	58	Satisfactory	PM10
				23-11-2016	61	Satisfactory	PM10
25-11-2016	70	Satisfactory	PM10				
3.	M/S Carborandum Universal Ltd. P.B. NO. 1, Kanjlkode West P.O. Palakad	Palakkad	Kerala	02-11-2016	29	Good	PM10
				04-11-2016	30	Good	PM10
				08-11-2016	44	Good	PM10
				11-11-2016	45	Good	PM10
				17-11-2016	39	Good	PM10
				21-11-2016	44	Good	PM10
				23-11-2016	46	Good	PM10
				25-11-2016	38	Good	PM10
				29-11-2016	41	Good	PM10
				30-11-2016	59	Satisfactory	PM10
4.	Near District Office KSPCB, Makkamkunnu, Pathanamthitta	Pathanamthitta	Kerala	04-11-2016	27	Good	PM10
				07-11-2016	27	Good	PM10
				11-11-2016	27	Good	PM10
				14-11-2016	27	Good	PM10
				18-11-2016	27	Good	PM10
				21-11-2016	27	Good	PM10
				22-11-2016	27	Good	PM10
				24-11-2016	27	Good	PM10
				26-11-2016	27	Good	PM10
29-11-2016	27	Good	PM10				
5.	Kottayam	Kottayam	Kerala	01-11-2016	19	Good	PM10
				04-11-2016	24	Good	PM10
				08-11-2016	62	Satisfactory	PM10
				10-11-2016	118	Moderate	PM10
				12-11-2016	61	Satisfactory	PM10
				15-11-2016	62	Satisfactory	PM10
				17-11-2016	59	Satisfactory	PM10
				21-11-2016	87	Satisfactory	PM10

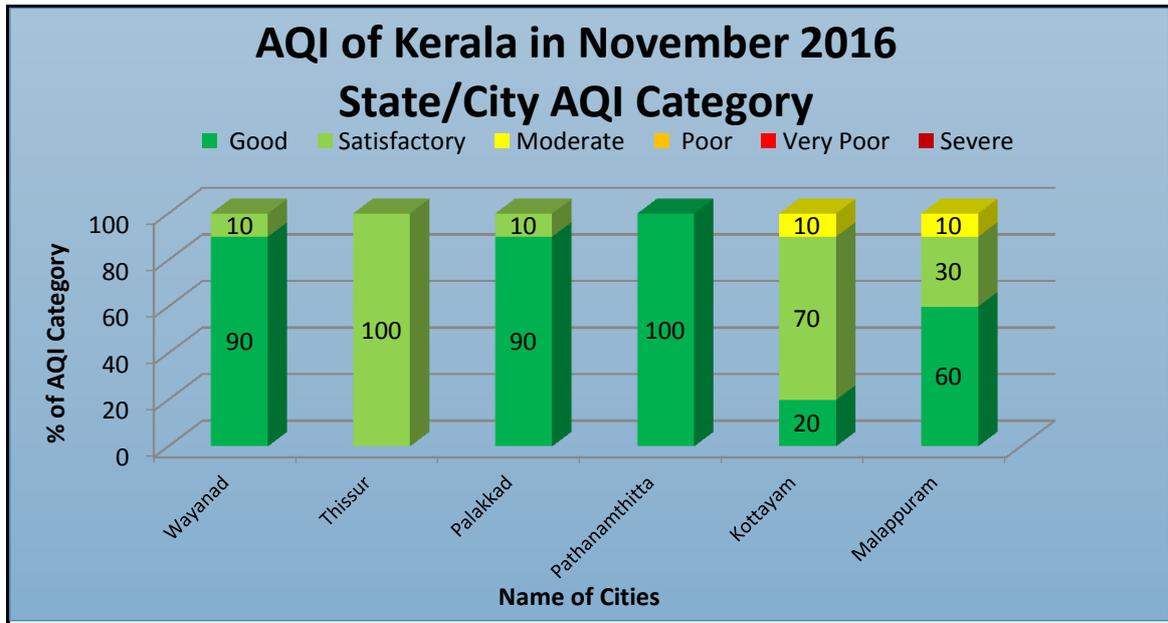
Sl. No.	Name of station	City	State	Sampling date	AQI	Status	Prominent Parameter
				23-11-2016	61	Satisfactory	PM10
				25-11-2016	85	Satisfactory	PM10
6.	Kakkanchery, near KINFRA, Malappuram	Malappuram	Kerala	02-11-2016	32	Good	PM10
				06-11-2016	36	Good	PM10
				09-11-2016	33	Good	PM10
				14-11-2016	73	Satisfactory	PM10
				17-11-2016	42	Good	PM10
				21-11-2016	53	Satisfactory	PM10
				23-11-2016	103	Moderate	PM10
				25-11-2016	83	Satisfactory	PM10
				27-11-2016	41	Good	PM10
				29-11-2016	38	Good	PM10

No of cities : 6

No of locations : 6

Total no of observations : 60

The analysis of AQI values in Kerala during November 2016 indicates that 60% AQI values are falling in good category 37% are in satisfactory category & 3% on moderate category. This indicates that the people in these areas have Minimal impact.



Status of AQI: Madhya Pradesh

Cities covered: Gwalior, Ujjain, Sagar & Dewas during November 2016

Sl. No.	Name of station	City	State	Sampling date	AQI	Status	Prominent Parameter
1.	Maharaj Bada, Gwalior	Gwalior	Madhya Pradesh	01-11-2016	121	Moderate	PM10
				07-11-2016	109	Moderate	PM10
				08-11-2016	104	Moderate	PM10
				14-11-2016	121	Moderate	PM10
				15-11-2016	120	Moderate	PM10
				21-11-2016	118	Moderate	PM10
				22-11-2016	111	Moderate	PM10
				28-11-2016	118	Moderate	PM10
				29-11-2016	117	Moderate	PM10
				02-11-2016	106	Moderate	PM10
2.	Regional office M.P.Pollution Control Board	Ujjain	Madhya Pradesh	03.11.2016	53	Satisfactory	PM10
				07.11.2016	56	Satisfactory	PM10
				10.11.2016	79	Satisfactory	PM10
				14.11.2016	69	Satisfactory	PM10
				17.11.2016	67	Satisfactory	PM10
				21.11.2016	74	Satisfactory	PM10
				24.11.2016	67	Satisfactory	PM10
				28.11.2016	70	Satisfactory	PM10
3.	District Industrial office	Ujjain	Madhya Pradesh	01.11.2016	85	Satisfactory	PM10
				04.11.2016	89	Satisfactory	PM10
				08.11.2016	97	Satisfactory	PM10
				11.11.2016	93	Satisfactory	PM10
				15.11.2016	87	Satisfactory	PM10
				18.11.2016	97	Satisfactory	PM10
				22.11.2016	86	Satisfactory	PM10
				25.11.2016	90	Satisfactory	PM10
29.11.2016	123	Moderate	PM10				
4.	Mahakal Temple	Ujjain	Madhya Pradesh	02.11.2016	63	Satisfactory	PM10
				05.11.2016	71	Satisfactory	PM10
				09.11.2016	83	Satisfactory	PM10
				12.11.2016	80	Satisfactory	PM10
				16.11.2016	71	Satisfactory	PM10
				19.11.2016	81	Satisfactory	PM10
				23.11.2016	91	Satisfactory	PM10
				26.11.2016	73	Satisfactory	PM10
30.11.2016	78	Satisfactory	PM10				
5.	Nagar Niagam Ujjain	Ujjain	Madhya Pradesh	03.11.2016	64	Satisfactory	PM10
				14.11.2016	75	Satisfactory	PM10
				17.11.2016	79	Satisfactory	PM10
				21.11.2016	93	Satisfactory	PM10
				24.11.2016	76	Satisfactory	PM10
				28.11.2016	82	Satisfactory	PM10
6.	Deen Dayal Nagar, Housing Board Colony, Sagar	Sagar	Madhya Pradesh	01.11.2016	67	Satisfactory	PM10
				04.11.2016	73	Satisfactory	PM10
				08.11.2016	77	Satisfactory	PM10
				11.11.2016	80	Satisfactory	PM10
				15.11.2016	71	Satisfactory	PM10
				18.11.2016	64	Satisfactory	PM10
				22.11.2016	67	Satisfactory	PM10
25.11.2016	65	Satisfactory	PM10				
29.11.2016	68	Satisfactory	PM10				

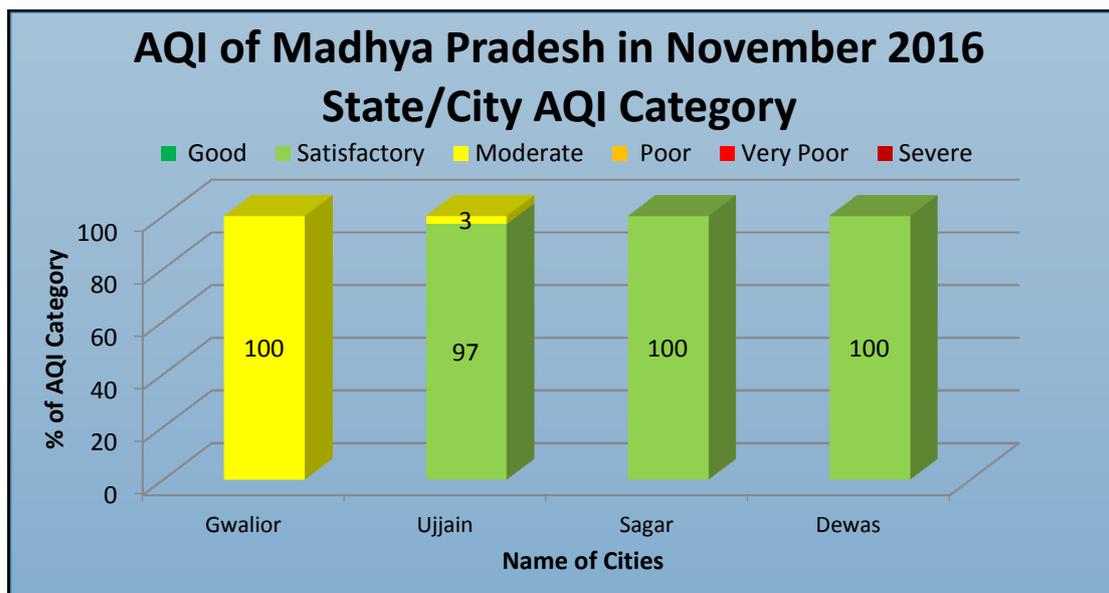
Sl. No.	Name of station	City	State	Sampling date	AQI	Status	Prominent Parameter
7.	RO,MPPCB, Dewas M.P.	Dewas	Madhya Pradesh	01.11.2016	77	Satisfactory	PM10
				04.11.2016	79	Satisfactory	PM10
				08.11.2016	78	Satisfactory	PM10
				11.11.2016	76	Satisfactory	PM10
				15.11.2016	80	Satisfactory	PM10
				18.11.2016	75	Satisfactory	PM10
				22.11.2016	78	Satisfactory	PM10
				25.11.2016	74	Satisfactory	PM10
8.	M/s Gajra gear ltd. Station road, Dewas M.P.	Dewas	Madhya Pradesh	02.11.2016	81	Satisfactory	PM10
				05.11.2016	85	Satisfactory	PM10
				09.11.2016	83	Satisfactory	PM10
				12.11.2016	85	Satisfactory	PM10
				16.11.2016	87	Satisfactory	PM10
				19.11.2016	84	Satisfactory	PM10
				23.11.2016	82	Satisfactory	PM10
				26.11.2016	81	Satisfactory	PM10
9.	M/s EID Parry (Parry Ware Roca) Pvt. Limited ,Dewas	Dewas	Madhya Pradesh	03.11.2016	89	Satisfactory	PM10
				07.11.2016	90	Satisfactory	PM10
				10.11.2016	87	Satisfactory	PM10
				14.11.2016	89	Satisfactory	PM10
				17.11.2016	86	Satisfactory	PM10
				21.11.2016	90	Satisfactory	PM10
				24.11.2016	83	Satisfactory	PM10
				28.11.2016	81	Satisfactory	PM10

No of cities : 4

No of locations : 9

Total no of observations : 78

The analysis of AQI values in Madhya Pradesh during November 2016 indicates that 85% AQI values are falling in satisfactory category and 15% are in moderate category. This indicates that the people in these areas have Minor breathing discomfort to sensitive people.



Status of AQI: Meghalaya

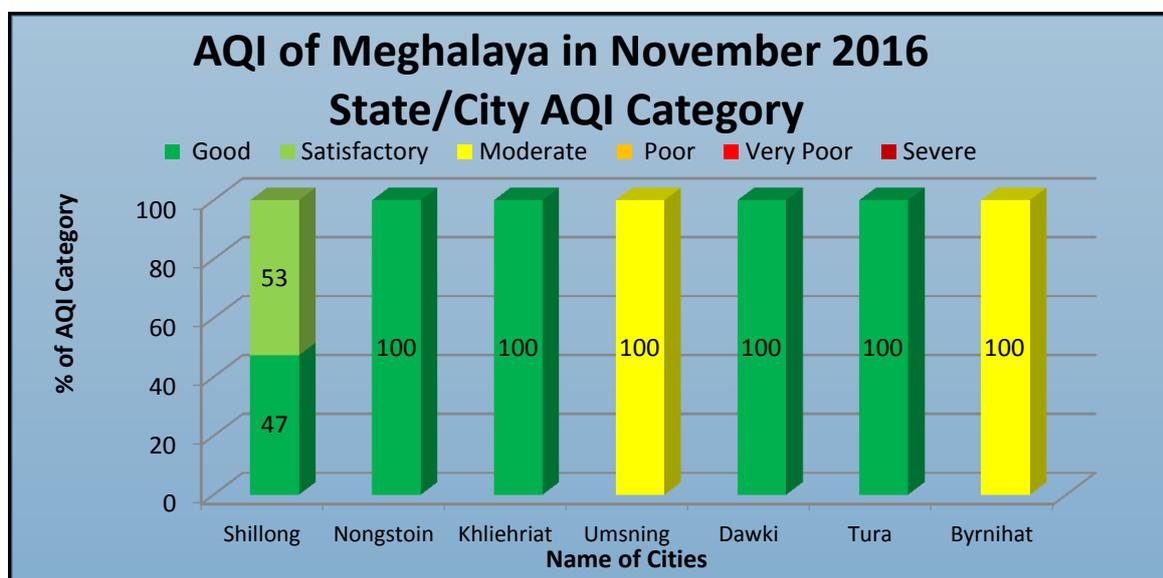
**Cities covered: Shillong, Dawki, Tura, Khliehriat,
Umsning, Nongstoin & Byrnihat during November 2016**

Sl. No.	Name of station	City	State	Sampling date	AQI	Status	Prominent Parameter
1.	State Tuberculosis Hospital, Shillong	Shillong	Meghalaya	01-11-2016	92	Satisfactory	PM10
				03-11-2016	90	Satisfactory	PM10
				08-11-2016	70	Satisfactory	PM10
				10-11-2016	77	Satisfactory	PM10
				15-11-2016	70	Satisfactory	PM10
				17-11-2016	77	Satisfactory	PM10
				22-11-2016	73	Satisfactory	PM10
				24-11-2016	71	Satisfactory	PM10
				29-11-2016	73	Satisfactory	PM10
2.	Boards Office Permisses, Lumpyngngad, Shillong	Shillong	Meghalaya	01-11-2016	31	Good	PM10
				07-11-2016	40	Good	PM10
				09-11-2016	38	Good	PM10
				15-11-2016	28	Good	PM10
				17-11-2016	33	Good	PM10
				22-11-2016	36	Good	PM10
				24-11-2016	33	Good	PM10
				29-11-2016	32	Good	PM10
				30-11-2016	34	Good	PM10
3.	Office Premises of the O/o SDO, PHED, Nongstoin	Nongstoin	Meghalaya	01-11-2016	31	Good	PM10
				02-11-2016	30	Good	PM10
				08-11-2016	33	Good	PM10
				09-11-2016	33	Good	PM10
				15-11-2016	34	Good	PM10
				16-11-2016	34	Good	PM10
				22-11-2016	34	Good	PM10
				23-11-2016	34	Good	PM10
				29-11-2016	34	Good	PM10
4.	Office Premises of the O/o BDO, C & RD Block, Khliehriat	Khliehriat	Meghalaya	01-11-2016	31	Good	PM10
				03-11-2016	37	Good	PM10
				07-11-2016	40	Good	PM10
				09-11-2016	41	Good	PM10
				15-11-2016	39	Good	PM10
				17-11-2016	41	Good	PM10
				22-11-2016	41	Good	PM10
				24-11-2016	41	Good	PM10
				29-11-2016	41	Good	PM10
5.	Umiam Industrial Complex, Ri-Bhoi District	Umsning	Meghalaya	01-11-2016	118	Moderate	PM10
				02-11-2016	112	Moderate	PM10
				08-11-2016	127	Moderate	PM10
				09-11-2016	108	Moderate	PM10
				15-11-2016	122	Moderate	PM10
				16-11-2016	116	Moderate	PM10
				22-11-2016	118	Moderate	PM10
				23-11-2016	114	Moderate	PM10
				29-11-2016	108	Moderate	PM10
6.	Terrace building, Dawki, Jaintia Hills District, Meghalaya	Dawki	Meghalaya	01-11-2016	35	Good	PM10
				02-11-2016	36	Good	PM10
				08-11-2016	37	Good	PM10
				09-11-2016	37	Good	PM10
				15-11-2016	38	Good	PM10
				16-11-2016	39	Good	PM10
				22-11-2016	38	Good	PM10

Sl. No.	Name of station	City	State	Sampling date	AQI	Status	Prominent Parameter
				23-11-2016	38	Good	PM10
				29-11-2016	39	Good	PM10
				30-11-2016	39	Good	PM10
7.	Office building of Add Chief Engineer, PHED, Araimille, Tura West Garo Hills District	Tura	Meghalaya	01-11-2016	35	Good	PM10
				02-11-2016	34	Good	PM10
				07-11-2016	37	Good	PM10
				09-11-2016	40	Good	PM10
				15-11-2016	42	Good	PM10
				17-11-2016	43	Good	PM10
				22-11-2016	41	Good	PM10
				24-11-2016	43	Good	PM10
				28-11-2016	40	Good	PM10
				30-11-2016	40	Good	PM10
8.	Export Promotion Industrial Park (EPIP). Byrnihat, Ri-Bhoi dist Meghalaya	Byrnihat	Meghalaya	01-11-2016	112	Moderate	PM10
				02-11-2016	132	Moderate	PM10
				08-11-2016	138	Moderate	PM10
				09-11-2016	129	Moderate	PM10
				15-11-2016	140	Moderate	PM10
				16-11-2016	124	Moderate	PM10
				22-11-2016	135	Moderate	PM10
				23-11-2016	119	Moderate	PM10
				29-11-2016	138	Moderate	PM10
				30-11-2016	143	Moderate	PM10

No of cities : 7
 No of locations : 8
 Total no of observations : 79

The analysis of AQI values in Meghalaya during November 2016 indicates that 62% AQI values are falling in good category and 13% are in satisfactory category and 25% are in moderate category. This indicates that the people in these areas have Minimal impact on air pollution.



Status of AQI: Mizoram

Cities covered: Aizawl, Champhai, Kolasib and Lunglei during November 2016

Sl. No.	Name of station	City	State	Sampling date	AQI	Status	Prominent Parameter
1.	Khatla	Aizawl	Mizoram	01.11.2016	42	Good	PM10
				03.11.2016	63	Satisfactory	PM10
				08.11.2016	42	Good	PM10
				10.11.2016	32	Good	PM10
				15.11.2016	70	Satisfactory	PM10
				20.11.2016	46	Good	PM10
				22.11.2016	74	Satisfactory	PM10
				24.11.2016	65	Satisfactory	PM10
2.	Laipuitlang	Aizawl	Mizoram	29.11.2016	64	Satisfactory	PM10
				01.11.2016	13	Good	PM10
				03.11.2016	25	Good	PM10
				08.11.2016	12	Good	PM10
				10.11.2016	21	Good	PM10
				15.11.2016	13	Good	PM10
				20.11.2016	12	Good	PM10
				22.11.2016	44	Good	PM10
3.	Bawngkawn	Aizawl	Mizoram	24.11.2016	34	Good	PM10
				29.11.2016	48	Good	PM10
				08.11.2016	62	Satisfactory	PM10
				10.11.2016	50	Good	PM10
				15.11.2016	66	Satisfactory	PM10
				20.11.2016	101	Moderate	PM10
4.	Dawrpui	Aizawl	Mizoram	22.11.2016	63	Satisfactory	PM10
				24.11.2016	46	Good	PM10
				29.11.2016	63	Satisfactory	PM10
				01.11.2016	105	Moderate	PM10
				03.11.2016	54	Satisfactory	PM10
				08.11.2016	55	Satisfactory	PM10
				10.11.2016	50	Good	PM10
				15.11.2016	45	Good	PM10
5.	Lengpui	Aizawl	Mizoram	20.11.2016	52	Satisfactory	PM10
				22.11.2016	73	Satisfactory	PM10
				24.11.2016	71	Satisfactory	PM10
				29.11.2016	84	Satisfactory	PM10
				01.11.2016	25	Good	PM10
				03.11.2016	22	Good	PM10
				08.11.2016	8	Good	PM10
				10.11.2016	20	Good	PM10
6.	Champhai Kahrawt	Champhai	Mizoram	15.11.2016	22	Good	PM10
				20.11.2016	26	Good	PM10
				22.11.2016	24	Good	PM10
				24.11.2016	31	Good	PM10
				29.11.2016	28	Good	PM10
				01.11.2016	12	Good	PM10
				03.11.2016	11	Good	PM10
08.11.2016	11	Good	PM10				
10.11.2016	12	Good	PM10				
15.11.2016	15	Good	PM10				
20.11.2016	15	Good	PM10				
22.11.2016	15	Good	PM10				

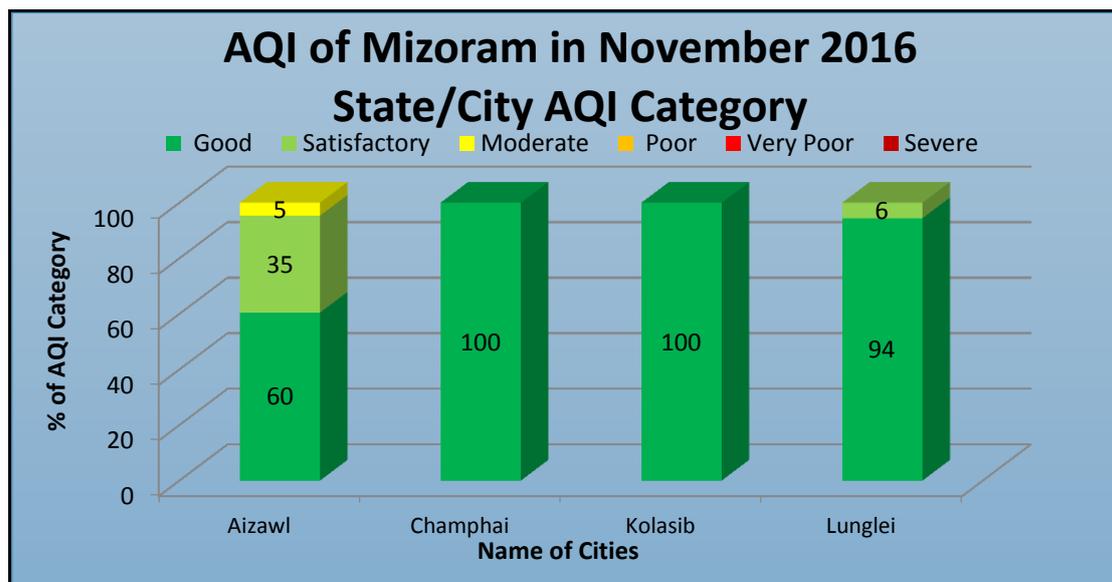
Sl. No.	Name of station	City	State	Sampling date	AQI	Status	Prominent Parameter
				24.11.2016	16	Good	PM10
				29.11.2016	20	Good	PM10
7.	Champhai Vengthlang	Champhai	Mizoram	01.11.2016	23	Good	PM10
				03.11.2016	19	Good	PM10
				08.11.2016	26	Good	PM10
				10.11.2016	27	Good	PM10
				15.11.2016	22	Good	PM10
				20.11.2016	28	Good	PM10
				22.11.2016	26	Good	PM10
				24.11.2016	33	Good	PM10
				29.11.2016	28	Good	PM10
				8.	Kolasib Project Veng	Kolasib	Mizoram
03.11.2016	20	Good	PM10				
08.11.2016	12	Good	PM10				
10.11.2016	12	Good	PM10				
15.11.2016	12	Good	PM10				
20.11.2016	13	Good	PM10				
22.11.2016	11	Good	PM10				
24.11.2016	15	Good	PM10				
29.11.2016	22	Good	PM10				
9.	Kolasib Diakkawn	Kolasib	Mizoram	01.11.2016	35	Good	PM10
				03.11.2016	34	Good	PM10
				08.11.2016	33	Good	PM10
				10.11.2016	33	Good	PM10
				15.11.2016	34	Good	PM10
				20.11.2016	33	Good	PM10
				22.11.2016	36	Good	PM10
				24.11.2016	37	Good	PM10
				29.11.2016	29	Good	PM10
10.	Lunglei Farm Veng	Lunglei	Mizoram	01.11.2016	21	Good	PM10
				03.11.2016	12	Good	PM10
				08.11.2016	12	Good	PM10
				10.11.2016	15	Good	PM10
				15.11.2016	11	Good	PM10
				20.11.2016	24	Good	PM10
				22.11.2016	7	Good	PM10
				24.11.2016	6	Good	PM10
				29.11.2016	44	Good	PM10
11.	Lunglei Chanmari	Lunglei	Mizoram	01.11.2016	44	Good	PM10
				03.11.2016	32	Good	PM10
				08.11.2016	29	Good	PM10
				10.11.2016	23	Good	PM10
				15.11.2016	38	Good	PM10
				20.11.2016	20	Good	PM10
				22.11.2016	32	Good	PM10
				24.11.2016	42	Good	PM10
				29.11.2016	54	Satisfactory	PM10

No of cities : 4

No of locations : 11

Total no of observations : 97

The analysis of AQI values in Mizoram during November 2016 indicates that 81% AQI values are falling in good category, 16% are in satisfactory & 2% are in moderate category. This indicates that the people in these areas have Minimal Impact.



Status of AQI: Odisha
Cities covered: Cuttack, Balasore & Bhubaneswar during November 2016

Sl. No.	Name of station	City	State	Sampling date	AQI	Status	Prominent Parameter
1.	SPCB Building, Bhubaneswar	Bhubneswar	Odisha	30-11-2016	139	Moderate	PM10
				28-11-2016	136	Moderate	PM10
				22-11-2016	138	Moderate	PM10
				19-11-2016	131	Moderate	PM10
				15-11-2016	128	Moderate	PM10
				10-11-2016	101	Moderate	PM10
				07-11-2016	122	Moderate	PM10
				04-11-2016	130	Moderate	PM10
2.	IRC Vilage, Bhubaneswar	Bhubneswar	Odisha	02-11-2016	110	Moderate	PM10
				04-11-2016	122	Moderate	PM10
				07-11-2016	121	Moderate	PM10
				10-11-2016	131	Moderate	PM10
				15-11-2016	131	Moderate	PM10
				19-11-2016	121	Moderate	PM10
				22-11-2016	126	Moderate	PM10
				28-11-2016	121	Moderate	PM10
3.	Chandrasekharpur. Bhubneswar	Bhubneswar	Odisha	01-11-2016	53	Satisfactory	PM10
				24-11-2016	188	Moderate	PM10
4.	Sahadevkhunta	Balasore	Odisha	02.11.2016	93	Satisfactory	PM2.5
				04.11.2016	82	Satisfactory	PM10
				07.11.2016	127	Moderate	PM2.5
				09.11.2016	107	Moderate	PM2.5
				15.11.2016	157	Moderate	PM2.5
				17.11.2016	113	Moderate	PM2.5
				21.11.2016	97	Satisfactory	PM2.5
				24.11.2016	140	Moderate	PM2.5
28.11.2016	167	Moderate	PM2.5				
5.	DIC office angargadia	Balasore	Odisha	03.11.2016	83	Satisfactory	PM10
				05.11.2016	91	Satisfactory	PM10
				08.11.2016	78	Satisfactory	PM10
				10.11.2016	113	Moderate	PM2.5
				15.11.2016	127	Moderate	PM2.5
				18.11.2016	93	Satisfactory	PM2.5
				22.11.2016	80	Satisfactory	PM10
				26.11.2016	87	Satisfactory	PM2.5
29.11.2016	97	Satisfactory	PM2.5				
6.	Rasalpur near Balgopalpur I/E	Balasore	Odisha	02.11.2016	97	Satisfactory	PM2.5
				05.11.2016	150	Moderate	PM2.5
				08.11.2016	107	Moderate	PM2.5
				11.11.2016	127	Moderate	PM2.5
				16.11.2016	173	Moderate	PM2.5
				19.11.2016	140	Moderate	PM2.5
				22.11.2016	113	Moderate	PM2.5
				25.11.2016	193	Moderate	PM2.5
30.11.2016	147	Moderate	PM2.5				
7.	Badambadi	Cuttack	Odisha	01.11.2016	97	Satisfactory	PM10
				03.11.2016	105	Moderate	PM10

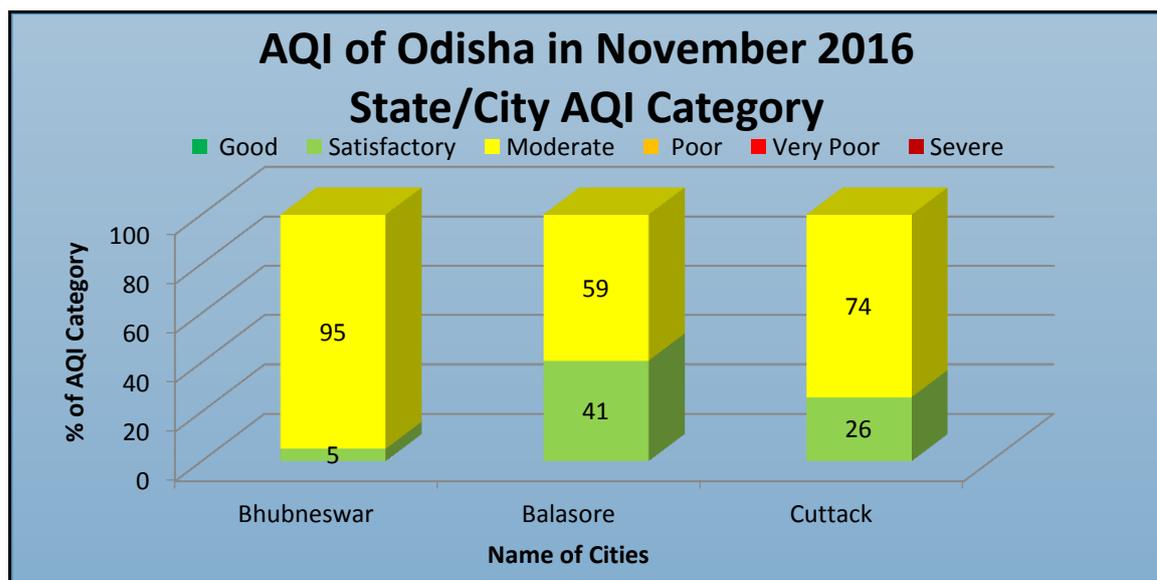
Sl. No.	Name of station	City	State	Sampling date	AQI	Status	Prominent Parameter
				08.11.2016	121	Moderate	PM10
				10.11.2016	131	Moderate	PM10
				15.11.2016	119	Moderate	PM10
				17.11.2016	120	Moderate	PM10
				22.11.2016	137	Moderate	PM10
				24.11.2016	128	Moderate	PM10
				29.11.2016	126	Moderate	PM10
8.	R.O.Cuttack	Cuttack	Odisha	01.11.2016	88	Satisfactory	PM10
				03.11.2016	91	Satisfactory	PM10
				08.11.2016	85	Satisfactory	PM2.5
				10.11.2016	110	Moderate	PM10
				15.11.2016	123	Moderate	PM10
				17.11.2016	115	Moderate	PM10
				22.11.2016	123	Moderate	PM10
				24.11.2016	111	Moderate	PM10
				29.11.2016	111	Moderate	PM10
9.	PHDO.Cuttack	Cuttack	Odisha	01.11.2016	87	Satisfactory	PM10
				03.11.2016	94	Satisfactory	PM10
				08.11.2016	105	Moderate	PM10
				10.11.2016	94	Satisfactory	PM10
				15.11.2016	138	Moderate	PM10
				17.11.2016	111	Moderate	PM10
				22.11.2016	116	Moderate	PM10
				24.11.2016	103	Moderate	PM10
				29.11.2016	113	Moderate	PM10

No of cities : 3

No of locations : 9

Total no of observations : 74

The analysis of AQI values in Odisha during November 2016 indicates that 26% AQI values are falling in satisfactory category and 74% are in moderate category. This indicates that the people in these areas have Breathing discomfort to the people with lungs, asthma and heart diseases.



Status of AQI: Punjab

**City covered: Gobindgarh, Faridkot, Bhatinda, Patiala,
Derrabassi, Sangrur & Naya Nangal during November 2016**

Sl. No.	Name of station	City	State	Sampling date	AQI	Status	Prominent Parameter
1.	M/s Raj Steel Rolling Mills, Mandi Gobindgarh	Gobindgarh	Punjab	02-11-2016	150	Moderate	PM10
				04-11-2016	152	Moderate	PM10
				07-11-2016	151	Moderate	PM10
				09-11-2016	160	Moderate	PM10
				11-11-2016	152	Moderate	PM10
2.	M/s Modi Oil and General Mills, Mandi Gobindgarh	Gobindgarh	Punjab	01-11-2016	151	Moderate	PM10
				03-11-2016	156	Moderate	PM10
				05-11-2016	166	Moderate	PM10
				08-11-2016	158	Moderate	PM10
				10-11-2016	162	Moderate	PM10
				12-11-2016	152	Moderate	PM10
3.	United Rolling Mills, Mandi Gobindgarh	Gobindgarh	Punjab	02-11-2016	148	Moderate	PM10
				04-11-2016	151	Moderate	PM10
				07-11-2016	150	Moderate	PM10
				09-11-2016	151	Moderate	PM10
				11-11-2016	146	Moderate	PM10
4.	Gurudwara Guru ki Dhab, Jaitu Kotkapura Road, Village Guru Ki Dhab	Faridkot	Punjab	01-11-2016	123	Moderate	PM10
				03-11-2016	131	Moderate	PM10
				05-11-2016	117	Moderate	PM10
				08-11-2016	112	Moderate	PM10
				15-11-2016	111	Moderate	PM10
5.	M/s Bathinda Dist Coop Milk Producers Union Ltd., Dabwali Road, Bathinda	Bhatinda	Punjab	02-11-2016	139	Moderate	PM10
				04-11-2016	141	Moderate	PM10
				07-11-2016	123	Moderate	PM10
				11-11-2016	112	Moderate	PM10
6.	Ceylon Industries, Factory Area, Patiala	Patiala	Punjab	02-11-2016	117	Moderate	PM10
				04-11-2016	122	Moderate	PM10
				07-11-2016	109	Moderate	PM10
				09-11-2016	113	Moderate	PM10
7.	Fire Brigade Station, Bahera Road, Patiala	Patiala	Punjab	03-11-2016	114	Moderate	PM10
				05-11-2016	114	Moderate	PM10
				08-11-2016	122	Moderate	PM10
				10-11-2016	116	Moderate	PM10
8.	M/s Punjab Chemicals and Crop Protection Ltd., Bhanakarpur Road, Derabassi	Derrabassi	Punjab	12-11-2016	119	Moderate	PM10
				08-11-2016	112	Moderate	PM10
				10-11-2016	105	Moderate	PM10
				12-11-2016	101	Moderate	PM10
9.	Gurudwara Gangsar Sahib Village Kilabharian, District Sangrur	Sangrur	Punjab	15-11-2016	94	Satisfactory	PM10
				17-11-2016	96	Satisfactory	PM10
				01-11-2016	137	Moderate	PM10
				03-11-2016	127	Moderate	PM10
				05-11-2016	115	Moderate	PM10
10.	M/s Punjab Alkalis & Chemicals Ltd., Naya Nangal	Naya Nangal	Punjab	08-11-2016	119	Moderate	PM10
				10-11-2016	117	Moderate	PM10
				01-11-2016	109	Moderate	PM10
				03-11-2016	105	Moderate	PM10
				05-11-2016	106	Moderate	PM10
				12-11-2016	104	Moderate	PM10

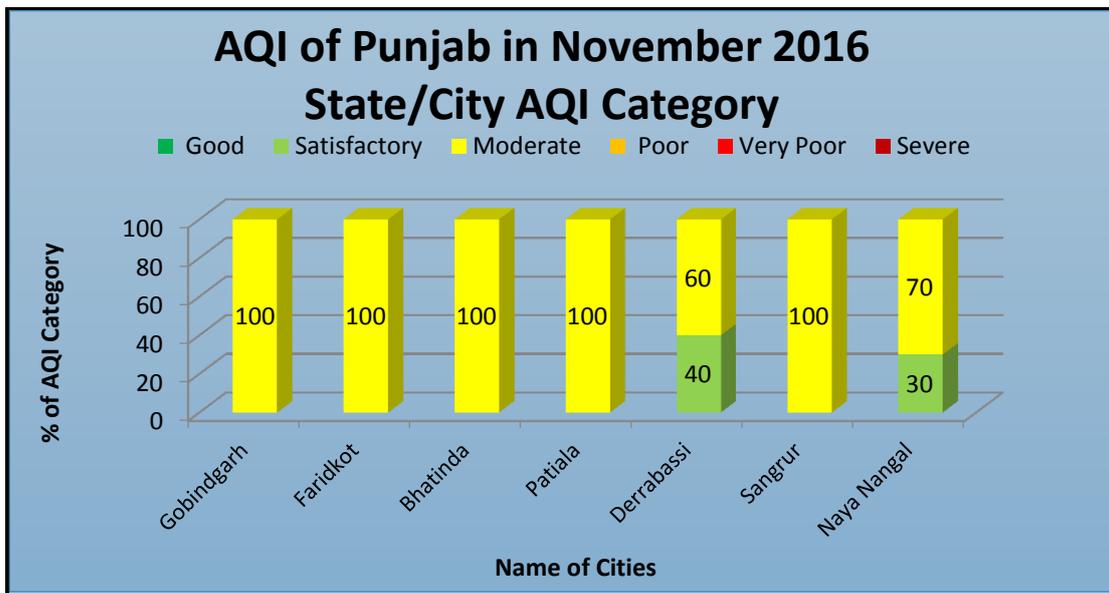
Sl. No.	Name of station	City	State	Sampling date	AQI	Status	Prominent Parameter
11.	M/s NFL Guest House, Naya Nangal	Naya Nangal	Punjab	15-11-2016	99	Satisfactory	PM10
				17-11-2016	95	Satisfactory	PM10
				02-11-2016	110	Moderate	PM10
				04-11-2016	108	Moderate	PM10
				09-11-2016	101	Moderate	PM10
				11-11-2016	93	Satisfactory	PM10

No of cities : 7

No of locations : 11

Total no of observations : 55

The analysis of AQI values in Punjab during November 2016 indicates that 9% AQI values are falling in satisfactory category and 91% are in moderate category. This indicates that the people in these areas have Breathing discomfort to the people with lungs, asthma and heart diseases.



Status of AQI: Rajasthan

City covered: Jaipur, Alwar & Jodhpur during November 2016

Sl. No.	Name of station	City	State	Sampling date	AQI	Status	Prominent Parameter
1.	Ajmeri Gate,Jaipur	Jaipur	Rajasthan	01-11-2016	254	Poor	PM10
				04-11-2016	215	Poor	PM10
				11-11-2016	172	Moderate	PM10
				15-11-2016	244	Poor	PM10
				18-11-2016	243	Poor	PM10
				22-11-2016	219	Poor	PM10
				25-11-2016	172	Moderate	PM10
2.	Office of District Education Officer, Chandpole, Jaipur	Jaipur	Rajasthan	01-11-2016	342	Very-Poor	PM10
				04-11-2016	386	Very-Poor	PM10
				08-11-2016	407	Sever	PM10
				11-11-2016	184	Moderate	PM10
				15-11-2016	171	Moderate	PM10
				18-11-2016	380	Very-Poor	PM10
				22-11-2016	398	Very-Poor	PM10
25-11-2016	375	Very-Poor	PM10				
3.	RJPB Office,Jhalana Doongari,Jaipur	Jaipur	Rajasthan	03-11-2016	188	Moderate	PM10
				07-11-2016	149	Moderate	PM10
				10-11-2016	115	Moderate	PM10
				14-11-2016	123	Moderate	PM10
				17-11-2016	129	Moderate	PM10
				21-11-2016	119	Moderate	PM10
				24-11-2016	120	Moderate	PM10
28-11-2016	111	Moderate	PM10				
4.	Regional Office (North), RSPCB, Vidyadhar Nagar, Jaipur	Jaipur	Rajasthan	03-11-2016	261	Poor	PM10
				07-11-2016	312	Very-Poor	PM10
				10-11-2016	204	Poor	PM10
				14-11-2016	271	Poor	PM10
				17-11-2016	284	Poor	PM10
				21-11-2016	204	Poor	PM10
				24-11-2016	242	Poor	PM10
24-11-2016	242	Poor	PM10				
28-11-2016	337	Very-Poor	PM10				
5.	RIICO Office, M.I.A., Jaipur	Jaipur	Rajasthan	02-11-2016	145	Moderate	PM10
				02-11-2016	145	Moderate	PM10
				05-11-2016	110	Moderate	PM10
				09-11-2016	143	Moderate	PM10
				12-11-2016	124	Moderate	PM10
				16-11-2016	149	Moderate	PM10
				19-11-2016	155	Moderate	PM10
				23-11-2016	124	Moderate	PM10
				26-11-2016	137	Moderate	PM10
30-11-2016	138	Moderate	PM10				
6.	VKIA,Jaipur	Jaipur	Rajasthan	02-11-2016	303	Very-Poor	PM10
				05-11-2016	366	Very-Poor	PM10
				09-11-2016	396	Very-Poor	PM10
				12-11-2016	287	Poor	PM10
				16-11-2016	434	Sever	PM10
				19-11-2016	401	Sever	PM10
				23-11-2016	339	Very-Poor	PM10
				26-11-2016	436	Sever	PM10
30-11-2016	289	Poor	PM10				

Sl. No.	Name of station	City	State	Sampling date	AQI	Status	Prominent Parameter
7.	Gaurav Solvex Ltd. MIA, Alwar	Alwar	Rajasthan	02-11-2016	102	Moderate	PM10
				05-11-2016	124	Moderate	PM10
				09-11-2016	145	Moderate	PM10
				12-11-2016	166	Moderate	PM10
				16-11-2016	154	Moderate	PM10
				19-11-2016	110	Moderate	PM10
				23-11-2016	126	Moderate	PM10
				26-11-2016	139	Moderate	PM10
8.	Regional Office, Rajasthan State Pollution Control Board, Alwar	Alwar	Rajasthan	03-11-2016	137	Moderate	PM10
				07-11-2016	149	Moderate	PM10
				10-11-2016	121	Moderate	PM10
				14-11-2016	131	Moderate	PM10
				17-11-2016	138	Moderate	PM10
				21-11-2016	156	Moderate	PM10
				24-11-2016	84	Satisfactory	PM10
				28-11-2016	72	Satisfactory	PM10
9.	RIICO Pump House, MIA, Alwar	Alwar	Rajasthan	01-11-2016	148	Moderate	PM10
				04-11-2016	112	Moderate	PM10
				08-11-2016	124	Moderate	PM10
				11-11-2016	128	Moderate	PM10
				15-11-2016	129	Moderate	PM10
				18-11-2016	67	Satisfactory	PM10
				22-11-2016	126	Moderate	PM10
				25-11-2016	147	Moderate	PM10
10.	DIC Office, Industrial Estate, Jodhpur	Jodhpur	Rajasthan	26-11-2016	144	Moderate	PM10
				30-11-2016	222	Poor	PM10
11.	Office of Housing Board, Chopasani Road, Jodhpur	Jodhpur	Rajasthan	01-11-2016	132	Moderate	PM10
				04-11-2016	165	Moderate	PM10
				08-11-2016	241	Poor	PM10
				11-11-2016	177	Moderate	PM10
				15-11-2016	229	Poor	PM10
				18-11-2016	233	Poor	PM10
				22-11-2016	387	Very-Poor	PM10
				25-11-2016	174	Moderate	PM10
29-11-2016	191	Moderate	PM10				
12.	Shastri Nagar Police Thana, Jodhpur	Jodhpur	Rajasthan	03-11-2016	153	Moderate	PM10
				07-11-2016	199	Moderate	PM10
				10-11-2016	197	Moderate	PM10
				14-11-2016	221	Poor	PM10
				17-11-2016	136	Moderate	PM10
				21-11-2016	170	Moderate	PM10
				24-11-2016	170	Moderate	PM10
				28-11-2016	248	Poor	PM10
13.	Sojati Gate, Jodhpur	Jodhpur	Rajasthan	02-11-2016	156	Moderate	PM10
				05-11-2016	149	Moderate	PM10
				09-11-2016	435	Sever	PM10
				12-11-2016	262	Poor	PM10
				16-11-2016	395	Very-Poor	PM10
				19-11-2016	165	Moderate	PM10
				23-11-2016	182	Moderate	PM10
				26-11-2016	343	Very-Poor	PM10

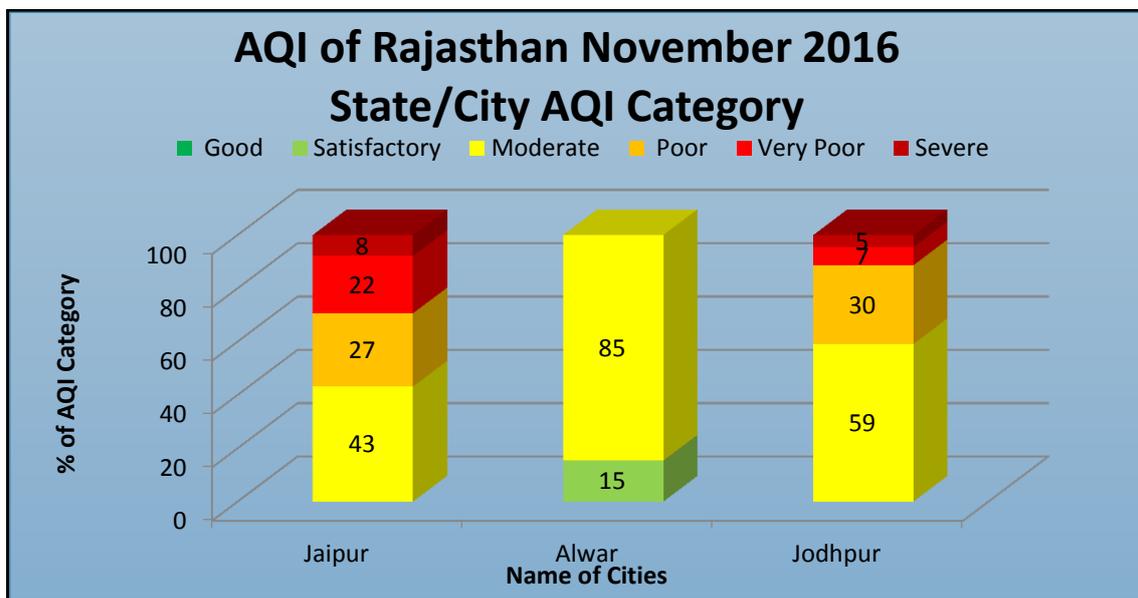
Sl. No.	Name of station	City	State	Sampling date	AQI	Status	Prominent Parameter
				30-11-2016	443	Sever	PM10
14.	Basni Industrial Area, RIICO Office, Jodhpur	Jodhpur	Rajasthan	03-11-2016	180	Moderate	PM10
				07-11-2016	178	Moderate	PM10
				10-11-2016	196	Moderate	PM10
				14-11-2016	229	Poor	PM10
				17-11-2016	249	Poor	PM10
				21-11-2016	215	Poor	PM10
				24-11-2016	186	Moderate	PM10
				28-11-2016	289	Poor	PM10
15.	Maha Mandir Police Thane. Jodhpur.	Jodhpur	Rajasthan	01-11-2016	118	Moderate	PM10
				04-11-2016	177	Moderate	PM10
				08-11-2016	223	Poor	PM10
				11-11-2016	180	Moderate	PM10
				18-11-2016	196	Moderate	PM10
				22-11-2016	248	Poor	PM10
				25-11-2016	183	Moderate	PM10
				29-11-2016	190	Moderate	PM10

No of cities : 3

No of locations : 15

Total no of observations : 121

The analysis of AQI values in Rajasthan during November 2016 indicates that 3% AQI values are falling in satisfactory category 58% are in moderate category, 22% are in poor category, 12% are in very-poor category and 5% are in severe category. This indicates that the people in these areas have Breathing discomfort to the people with lungs, asthma and heart diseases.



Status of AQI: Telangana

Cities covered: Warangal, Karimnagar, Kothur, Ramagundam, Patencheru, Sangareddy, Nalgonda Nizamabad, Mancheriala, Hyderabad & Khammam during November 2016

Sl. No.	Name of station	City	State	Sampling date	AQI	Status	Prominent Parameter
1.	KUDA Office, Hanumakonda, Warangal Dist.	Warangal	Telangana	02-11-2016	46	Good	PM10
				04-11-2016	50	Good	PM10
				07-11-2016	60	Satisfactory	PM10
				10-11-2016	58	Satisfactory	PM10
				16-11-2016	59	Satisfactory	PM10
				19-11-2016	56	Satisfactory	PM10
				22-11-2016	61	Satisfactory	PM10
				30-11-2016	56	Satisfactory	PM10
2.	Mee Seva Center, Muncipal Office Building, Warangal	Warangal	Telangana	02-11-2016	70	Satisfactory	PM10
				22-11-2016	85	Satisfactory	PM10
				04-11-2016	68	Satisfactory	PM10
				07-11-2016	82	Satisfactory	PM10
				10-11-2016	93	Satisfactory	PM10
				16-11-2016	99	Satisfactory	PM10
				19-11-2016	87	Satisfactory	PM10
				28-11-2016	81	Satisfactory	PM10
30-11-2016	86	Satisfactory	PM10				
3.	DIC Building, Karimnagar	Karimnagar	Telangana	02-11-2016	81	Satisfactory	PM10
				04-11-2016	36	Good	PM10
				10-11-2016	61	Satisfactory	PM10
				16-11-2016	48	Good	PM10
				28-11-2016	83	Satisfactory	PM10
4.	Kothur, Mahaboobnagar District	Kothur	Telangana	02-11-2016	93	Satisfactory	PM10
				04-11-2016	88	Satisfactory	PM10
				10-11-2016	103	Moderate	PM10
				16-11-2016	106	Moderate	PM10
				19-11-2016	101	Moderate	PM10
				22-11-2016	83	Satisfactory	PM10
				28-11-2016	118	Moderate	PM10
				30-11-2016	70	Satisfactory	PM10
5.	RTC Bus Depot, Karim Nagar, Ramagundam	Ramagundam	Telangana	02-11-2016	54	Satisfactory	PM10
				04-11-2016	51	Satisfactory	PM10
				07-11-2016	80	Satisfactory	PM10
				10-11-2016	97	Satisfactory	PM10
				16-11-2016	104	Moderate	PM10
				19-11-2016	110	Moderate	PM10
				22-11-2016	95	Satisfactory	PM10
				28-11-2016	87	Satisfactory	PM10
30-11-2016	166	Moderate	PM10				
6.	Police Station, Medak, Patencheru	Patencheru	Telangana	01-11-2016	96	Satisfactory	PM10
				04-11-2016	101	Moderate	PM10
				10-11-2016	101	Moderate	PM10
				16-11-2016	104	Moderate	PM10
				19-11-2016	93	Satisfactory	PM10
				28-11-2016	98	Satisfactory	PM10
				30-11-2016	95	Satisfactory	PM10
7.	Hetero Lab Unit-I,	Sangareddy	Telangana	01-11-2016	81	Satisfactory	PM10
				10-11-2016	101	Moderate	PM10
				16-11-2016	99	Satisfactory	PM10

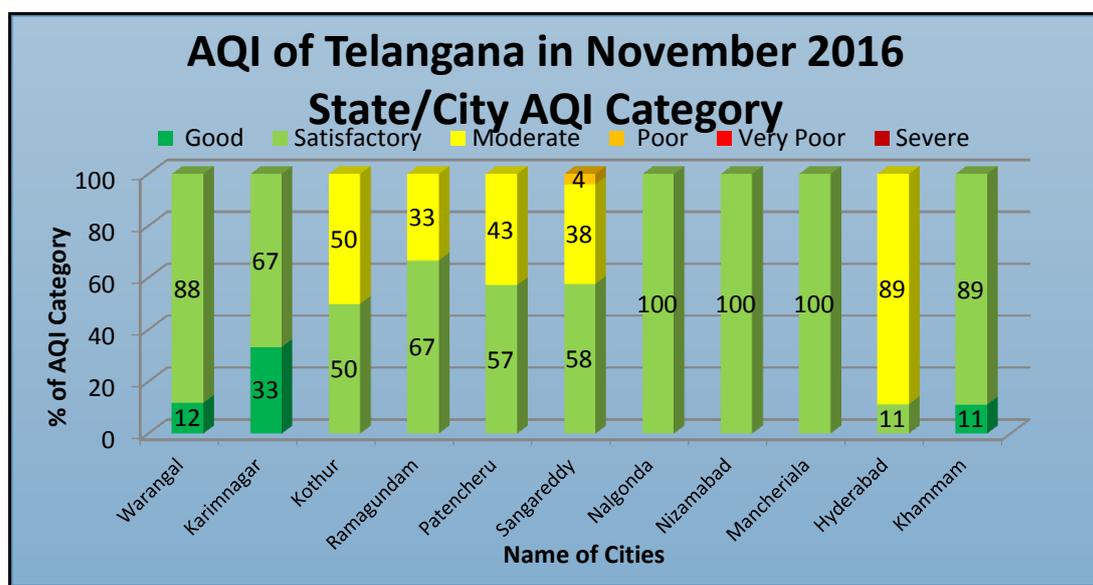
Sl. No.	Name of station	City	State	Sampling date	AQI	Status	Prominent Parameter
	Gaddapotharam, Zinnaram (M), Medak District			19-11-2016	105	Moderate	PM10
				22-11-2016	84	Satisfactory	PM10
				04-11-2016	104	Moderate	PM10
				07-11-2016	71	Satisfactory	PM10
				28-11-2016	64	Satisfactory	PM10
				30-11-2016	77	Satisfactory	PM10
8.	Municipal office, Sangareddy	Sangareddy	Telangana	01-11-2016	66	Satisfactory	PM10
				04-11-2016	67	Satisfactory	PM10
				07-11-2016	81	Satisfactory	PM10
				10-11-2016	96	Satisfactory	PM10
				16-11-2016	79	Satisfactory	PM10
				19-11-2016	81	Satisfactory	PM10
				22-11-2016	85	Satisfactory	PM10
				28-11-2016	80	Satisfactory	PM10
30-11-2016	73	Satisfactory	PM10				
9.	APIIC Building, IDA, Pashamylaram	Sangareddy	Telangana	01-11-2016	144	Moderate	PM10
				04-11-2016	143	Moderate	PM10
				07-11-2016	164	Moderate	PM10
				10-11-2016	206	Poor	PM10
				16-11-2016	174	Moderate	PM10
				19-11-2016	170	Moderate	PM10
				28-11-2016	157	Moderate	PM10
30-11-2016	165	Moderate	PM10				
10.	Beside Regional Office, APPCB Nalgonda	Nalgonda	Telangana	01-11-2016	55	Satisfactory	PM10
				04-11-2016	56	Satisfactory	PM10
				07-11-2016	61	Satisfactory	PM10
				10-11-2016	54	Satisfactory	PM10
				16-11-2016	63	Satisfactory	PM10
				19-11-2016	64	Satisfactory	PM10
				22-11-2016	54	Satisfactory	PM10
				28-11-2016	54	Satisfactory	PM10
30-11-2016	57	Satisfactory	PM10				
11.	Administrative Building of M/s Sрни Pharmaceuticals Ltd, Choutuppal, Nalgonda District	Nalgonda	Telangana	01-11-2016	59	Satisfactory	PM10
				04-11-2016	60	Satisfactory	PM10
				07-11-2016	64	Satisfactory	PM10
				10-11-2016	59	Satisfactory	PM10
				16-11-2016	61	Satisfactory	PM10
				19-11-2016	57	Satisfactory	PM10
				22-11-2016	61	Satisfactory	PM10
				28-11-2016	64	Satisfactory	PM10
30-11-2016	62	Satisfactory	PM10				
12.	Nizamabad Town	Nizamabad	Telangana	01-11-2016	60	Satisfactory	PM10
				04-11-2016	63	Satisfactory	PM10
				07-11-2016	59	Satisfactory	PM10
				10-11-2016	61	Satisfactory	PM10
				16-11-2016	57	Satisfactory	PM10
				19-11-2016	60	Satisfactory	PM10
				22-11-2016	62	Satisfactory	PM10
				28-11-2016	58	Satisfactory	PM10
30-11-2016	61	Satisfactory	PM10				
13.	M/s Amazon papers Ltd. Backside of	Mancheriala	Telangana	01-11-2016	64	Satisfactory	PM10
				04-11-2016	66	Satisfactory	PM10
				10-11-2016	60	Satisfactory	PM10
				16-11-2016	64	Satisfactory	PM10

Sl. No.	Name of station	City	State	Sampling date	AQI	Status	Prominent Parameter
	Reddy Lab Unit-II			19-11-2016	67	Satisfactory	PM10
				22-11-2016	63	Satisfactory	PM10
				28-11-2016	59	Satisfactory	PM10
14.	C.I.T.D., Balanagar, Plot no. A1 to A8, IDA, Hyderabad	Hyderabad	Telangana	01-11-2016	103	Moderate	PM10
				04-11-2016	99	Satisfactory	PM10
				07-11-2016	122	Moderate	PM10
				10-11-2016	141	Moderate	PM10
				16-11-2016	136	Moderate	PM10
				22-11-2016	144	Moderate	PM10
				19-11-2016	144	Moderate	PM10
				28-11-2016	164	Moderate	PM10
				30-11-2016	147	Moderate	PM10
				15.	Charminar, Hyderabad	Hyderabad	Telangana
04-11-2016	111	Moderate	PM10				
07-11-2016	125	Moderate	PM10				
10-11-2016	135	Moderate	PM10				
16-11-2016	133	Moderate	PM10				
19-11-2016	135	Moderate	PM10				
22-11-2016	141	Moderate	PM10				
28-11-2016	141	Moderate	PM10				
30-11-2016	134	Moderate	PM10				
16.	Industrial Association office, IDA, Jeedimetla	Hyderabad	Telangana	01-11-2016	143	Moderate	PM10
				04-11-2016	98	Satisfactory	PM10
				07-11-2016	122	Moderate	PM10
				10-11-2016	156	Moderate	PM10
				16-11-2016	146	Moderate	PM10
				19-11-2016	144	Moderate	PM10
				22-11-2016	134	Moderate	PM10
				28-11-2016	130	Moderate	PM10
30-11-2016	132	Moderate	PM10				
17.	Jubilee Hills Hyderabad	Hyderabad	Telangana	01-11-2016	96	Satisfactory	PM10
				04-11-2016	113	Moderate	PM10
				07-11-2016	120	Moderate	PM10
				10-11-2016	123	Moderate	PM10
				16-11-2016	113	Moderate	PM10
				19-11-2016	124	Moderate	PM10
				22-11-2016	127	Moderate	PM10
				28-11-2016	115	Moderate	PM10
30-11-2016	130	Moderate	PM10				
18.	Paradise, Hyderabad	Hyderabad	Telangana	01-11-2016	100	Satisfactory	PM10
				04-11-2016	102	Moderate	PM10
				07-11-2016	115	Moderate	PM10
				10-11-2016	111	Moderate	PM10
				16-11-2016	140	Moderate	PM10
				19-11-2016	132	Moderate	PM10
				22-11-2016	119	Moderate	PM10
				28-11-2016	97	Satisfactory	PM10
30-11-2016	99	Satisfactory	PM10				
19.	Uppal, Modern Foods & Industries IDA, Hyderabad	Hyderabad	Telangana	04-11-2016	90	Satisfactory	PM10
				07-11-2016	121	Moderate	PM10
				10-11-2016	151	Moderate	PM10
				16-11-2016	108	Moderate	PM10
				19-11-2016	116	Moderate	PM10
22-11-2016	112	Moderate	PM10				

Sl. No.	Name of station	City	State	Sampling date	AQI	Status	Prominent Parameter
20.	Zoo Park, Hyderabad	Hyderabad	Telangana	28-11-2016	116	Moderate	PM10
				30-11-2016	104	Moderate	PM10
				01-11-2016	118	Moderate	PM10
				04-11-2016	115	Moderate	PM10
				07-11-2016	151	Moderate	PM10
				10-11-2016	190	Moderate	PM10
				16-11-2016	161	Moderate	PM10
				19-11-2016	159	Moderate	PM10
				22-11-2016	161	Moderate	PM10
				28-11-2016	169	Moderate	PM10
21.	Jalasoudha, Khammam	Khammam	Telangana	01-11-2016	46	Good	PM10
				04-11-2016	57	Satisfactory	PM10
				07-11-2016	60	Satisfactory	PM10
				10-11-2016	51	Satisfactory	PM10
				16-11-2016	53	Satisfactory	PM10
				19-11-2016	55	Satisfactory	PM10
				22-11-2016	54	Satisfactory	PM10
				28-11-2016	57	Satisfactory	PM10
22.	CER Club,S.C.C.L. township, writter basti, Kothagudem, Khammam Dist.	Khammam	Telangana	01-11-2016	55	Satisfactory	PM10
				04-11-2016	50	Good	PM10
				07-11-2016	54	Satisfactory	PM10
				10-11-2016	57	Satisfactory	PM10
				16-11-2016	61	Satisfactory	PM10
				19-11-2016	56	Satisfactory	PM10
				22-11-2016	55	Satisfactory	PM10
				28-11-2016	52	Satisfactory	PM10
30-11-2016	65	Satisfactory	PM10				

No of cities : 11
 No of locations : 22
 Total no of observations : 187

The analysis of AQI values in Telangana during November 2016 indicates that 3% AQI values are falling in good category 56% are in satisfactory category, 40% are in moderate category and 1% is in poor category. This indicates that the people in these areas have Minor breathing discomfort to sensitive people.



Status of AQI: Uttar Pradesh

Cities covered: Allahabad, Gajraula, Ghaziabad, Khurja, Lucknow, Meerut, Moradabad, Raebareli Saharanpur, Unnao & Varanasi during November 2016

Sl. No.	Name of station	City	State	Sampling date	AQI	Status	Prominent Parameter
1	Bharat Yantra Nigam Ltd	Allahabad	Uttar Pradesh	02-11-2016	136	Moderate	PM10
				07-11-2016	227	Poor	PM10
				09-11-2016	184	Moderate	PM10
				14-11-2016	153	Moderate	PM10
				21-11-2016	166	Moderate	PM10
				23-11-2016	168	Moderate	PM10
				28-11-2016	99	Satisfactory	PM10
30-11-2016	246	Poor	PM10				
2	Parag Dairy, Rambagh	Allahabad	Uttar Pradesh	24-11-2016	77	Satisfactory	PM10
				29-11-2016	69	Satisfactory	NO2
3	Sewage Pumping Stations, Alopibagh	Allahabad	Uttar Pradesh	01-11-2016	101	Moderate	PM10
				03-11-2016	94	Satisfactory	PM10
				08-11-2016	69	Satisfactory	NO2
				10-11-2016	83	Satisfactory	NO2
				15-11-2016	67	Satisfactory	NO2
				17-11-2016	74	Satisfactory	PM10
				24-11-2016	99	Satisfactory	PM10
29-11-2016	91	Satisfactory	PM10				
4	Square crossing circle of Laxmi Talkies	Allahabad	Uttar Pradesh	02-11-2016	183	Moderate	PM10
				07-11-2016	322	Very-Poor	PM10
				09-11-2016	248	Poor	PM10
				14-11-2016	227	Poor	PM10
				16-11-2016	223	Poor	PM10
				21-11-2016	253	Poor	PM10
				23-11-2016	204	Poor	PM10
				28-11-2016	263	Poor	PM10
30-11-2016	235	Poor	PM10				
5	I.Chawk	Gajraula	Uttar Pradesh	01.11.2016	211	Poor	PM10
				04.11.2016	235	Poor	PM10
				08.11.2016	165	Moderate	PM10
				11.11.2016	202	Poor	PM10
				15.11.2016	182	Moderate	PM10
				18.11.2016	148	Moderate	PM10
				22.11.2016	141	Moderate	PM10
				25.11.2016	182	Moderate	PM10
29.11.2016	195	Moderate	PM10				
6	Raunaq	Gajraula	Uttar Pradesh	03.11.2016	170	Moderate	PM10
				07.11.2016	196	Moderate	PM10
				10.11.2016	156	Moderate	PM10
				14.11.2016	147	Moderate	PM10
				17.11.2016	184	Moderate	PM10
				21.11.2016	154	Moderate	PM10
				24.11.2016	166	Moderate	PM10
				28.11.2016	163	Moderate	PM10
30.11.2016	258	Poor	PM10				
7	M/s Atlas Cycles Industries Ltd, Sahibabad Industrial Area, Ghaziabad	Ghaziabad	Uttar Pradesh	01-11-2016	460	Sever	PM10
				04-11-2016	652	Sever	PM10
				10-11-2016	347	Very-Poor	PM10
				11-11-2016	166	Moderate	PM10
				12-11-2016	230	Poor	PM10
				13-11-2016	193	Moderate	PM10
				14-11-2016	180	Moderate	PM10
				15-11-2016	178	Moderate	PM10
16-11-2016	180	Moderate	PM10				

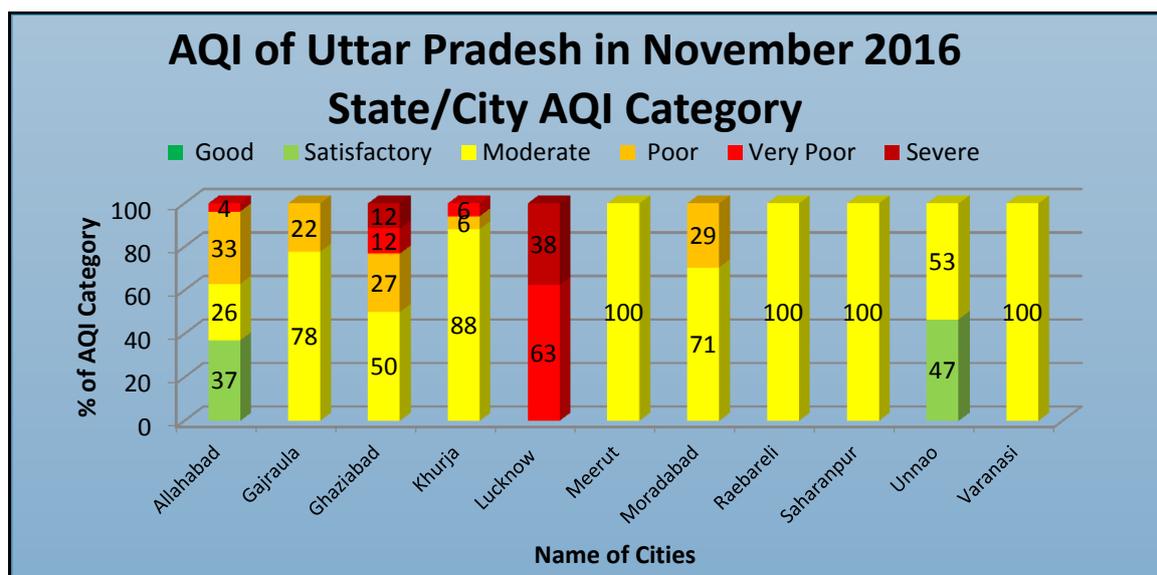
Sl. No.	Name of station	City	State	Sampling date	AQI	Status	Prominent Parameter
				18-11-2016	201	Poor	PM10
				22-11-2016	186	Moderate	PM10
				25-11-2016	208	Poor	PM10
				29-11-2016	199	Moderate	PM10
8	Bulandshaar Road Industrial Area, Ghaziabad	Ghaziabad	Uttar Pradesh	03-11-2016	648	Sever	PM10
				07-11-2016	365	Very-Poor	PM10
				10-11-2016	328	Very-Poor	PM10
				11-11-2016	238	Poor	PM10
				12-11-2016	222	Poor	PM10
				13-11-2016	214	Poor	PM10
				14-11-2016	201	Poor	PM10
				15-11-2016	191	Moderate	PM10
				16-11-2016	168	Moderate	PM10
				17-11-2016	184	Moderate	PM10
				21-11-2016	164	Moderate	PM10
				24-11-2016	197	Moderate	PM10
9	CGCRI, Khurja	Khurja	Uttar Pradesh	03.11.2016	159	Moderate	PM10
				07.11.2016	380	Very-Poor	PM10
				10.11.2016	168	Moderate	PM10
				14.11.2016	162	Moderate	PM10
				17.11.2016	158	Moderate	PM10
				21.11.2016	159	Moderate	PM10
				24.11.2016	157	Moderate	PM10
				28.11.2016	164	Moderate	PM10
10	Ahirpara, Khurja	Khurja	Uttar Pradesh	02.11.2016	146	Moderate	PM10
				06.11.2016	284	Poor	PM10
				13.11.2016	151	Moderate	PM10
				16.11.2016	150	Moderate	PM10
				20.11.2016	148	Moderate	PM10
				23.11.2016	149	Moderate	PM10
				27.11.2016	149	Moderate	PM10
				30.11.2016	151	Moderate	PM10
11	Vikas Khand	Lucknow	Uttar Pradesh	03.11.2016	420	Sever	PM10
				07.11.2016	713	Sever	PM10
				10.11.2016	554	Sever	PM10
				15.11.2016	335	Very-Poor	PM2.5
				17.11.2016	354	Very-Poor	PM2.5
				21.11.2016	385	Very-Poor	PM2.5
				24.11.2016	346	Very-Poor	PM2.5
				28.11.2016	363	Very-Poor	PM2.5
12	Begum Bridge, Meerut	Meerut	Uttar Pradesh	02-11-2016	158	Moderate	PM10
				09-11-2016	158	Moderate	PM10
				15-11-2016	152	Moderate	PM10
				22-11-2016	150	Moderate	PM10
				28-11-2016	151	Moderate	PM10
13	Thana Railway Road, Meerut	Meerut	Uttar Pradesh	04-11-2016	123	Moderate	PM10
				11-11-2016	122	Moderate	PM10
				18-11-2016	119	Moderate	PM10
				26-11-2016	119	Moderate	PM10
				30-11-2016	119	Moderate	PM10
14	Buddh Bazar	Moradabad	Uttar Pradesh	03.11.2016	258	Poor	PM10
				07.11.2016	230	Poor	PM10
				10.11.2016	214	Poor	PM10
				14.11.2016	184	Moderate	PM10
				17.11.2016	174	Moderate	PM10
				21.11.2016	176	Moderate	PM10
				24.11.2016	215	Poor	PM10
				28.11.2016	237	Poor	PM10

Sl. No.	Name of station	City	State	Sampling date	AQI	Status	Prominent Parameter
15	P.T.C.	Moradabad	Uttar Pradesh	01.11.2016	175	Moderate	PM10
				04.11.2016	170	Moderate	PM10
				08.11.2016	144	Moderate	PM10
				11.11.2016	154	Moderate	PM10
				15.11.2016	151	Moderate	PM10
				18.11.2016	140	Moderate	PM10
				22.11.2016	166	Moderate	PM10
				25.11.2016	169	Moderate	PM10
				29.11.2016	171	Moderate	PM10
16	Town Hall Colony Gulab Road Ahmad Nagar	Raebareli	Uttar Pradesh	03.11.2016	122	Moderate	PM10
				07.11.2016	122	Moderate	PM10
				10.11.2016	124	Moderate	PM10
				16.11.2016	120	Moderate	PM10
				21.11.2016	117	Moderate	PM10
				23.11.2016	117	Moderate	PM10
				28.11.2016	117	Moderate	PM10
17	Khoya Mandi Tiraha Lucknow Road	Raebareli	Uttar Pradesh	03.11.2016	128	Moderate	PM10
				07.11.2016	129	Moderate	PM10
				10.11.2016	130	Moderate	PM10
				16.11.2016	127	Moderate	PM10
				21.11.2016	129	Moderate	PM10
				23.11.2016	128	Moderate	PM10
				28.11.2016	129	Moderate	PM10
18	Amawan Road Industrial Area	Raebareli	Uttar Pradesh	04.11.2016	130	Moderate	PM10
				09.11.2016	131	Moderate	PM10
				11.11.2016	130	Moderate	PM10
				18.11.2016	130	Moderate	PM10
				22.11.2016	131	Moderate	PM10
				25.11.2016	132	Moderate	PM10
				29.11.2016	132	Moderate	PM10
19	CLOCK TOWER	Saharanpur	Uttar Pradesh	03.11.2016	137	Moderate	PM10
				08.11.2016	141	Moderate	PM10
				10.11.2016	136	Moderate	PM10
				15.11.2016	134	Moderate	PM10
				17.11.2016	136	Moderate	PM10
				22.11.2016	141	Moderate	PM10
				24.11.2016	139	Moderate	PM10
				29.11.2016	142	Moderate	PM10
20	DPT	Saharanpur	Uttar Pradesh	03.11.2016	136	Moderate	PM10
				08.11.2016	144	Moderate	PM10
				10.11.2016	141	Moderate	PM10
				15.11.2016	140	Moderate	PM10
				17.11.2016	140	Moderate	PM10
				22.11.2016	139	Moderate	PM10
				24.11.2016	144	Moderate	PM10
				29.11.2016	140	Moderate	PM10
21	IIA Building Industrial Area, Site-1, Unnao	Unnao	Uttar Pradesh	04.11.2016	134	Moderate	PM10
				08.11.2016	132	Moderate	PM10
				11.11.2016	134	Moderate	PM10
				15.11.2016	136	Moderate	PM10
				18.11.2016	136	Moderate	PM10
				22.11.2016	136	Moderate	PM10
				25.11.2016	135	Moderate	PM10
				29.11.2016	133	Moderate	PM10
22	H.No. -5, Krishna Nagar Unnao	Unnao	Uttar Pradesh	03.11.2016	99	Satisfactory	PM10
				07.11.2016	100	Satisfactory	PM10
				10.11.2016	98	Satisfactory	PM10
				17.11.2016	95	Satisfactory	PM10
				21.11.2016	98	Satisfactory	PM10
				24.11.2016	94	Satisfactory	PM10

Sl. No.	Name of station	City	State	Sampling date	AQI	Status	Prominent Parameter
				28.11.2016	95	Satisfactory	PM10
23	Banaras Hindu University	Varanasi	Uttar Pradesh	07-11-2016	155	Moderate	PM10
				08-11-2016	148	Moderate	PM10
				14-11-2016	159	Moderate	PM10
				15-11-2016	149	Moderate	PM10
				21-11-2016	141	Moderate	PM10
				22-11-2016	147	Moderate	PM10
				28-11-2016	135	Moderate	PM10
				29-11-2016	138	Moderate	PM10
24	Saket Nagar	Varanasi	Uttar Pradesh	06-11-2016	167	Moderate	PM10
				07-11-2016	170	Moderate	PM10
				13-11-2016	155	Moderate	PM10
				14-11-2016	166	Moderate	PM10
				20-11-2016	158	Moderate	PM10
				21-11-2016	176	Moderate	PM10
				27-11-2016	162	Moderate	PM10
				28-11-2016	166	Moderate	PM10
25	Chandpur	Varanasi	Uttar Pradesh	03-11-2016	189	Moderate	PM10
				04-11-2016	188	Moderate	PM10
				10-11-2016	168	Moderate	PM10
				11-11-2016	186	Moderate	PM10
				17-11-2016	172	Moderate	PM10
				18-11-2016	174	Moderate	PM10
				24-11-2016	166	Moderate	PM10
				25-11-2016	188	Moderate	PM10

No of cities : 11
 No of locations : 25
 Total no of observations : 199

The analysis of AQI values in Uttar Pradesh during November 2016 indicates that 9% are in satisfactory category, 70% are in moderate category, 13% are in poor category, 5% are in very-poor category and 3% are in severe category. This indicates that the people in these areas have Breathing discomfort to the people with lung, heart disease, children and older adults.





CENTRAL POLLUTION CONTROL BOARD
MINISTRY OF ENVIRONMENT, FORESTS & CLIMATE CHANGE

Parivesh Bhawan, East Arjun Nagar, Delhi-110032

January-2017