



SWACHH VAYU SURVEKSHAN 2024

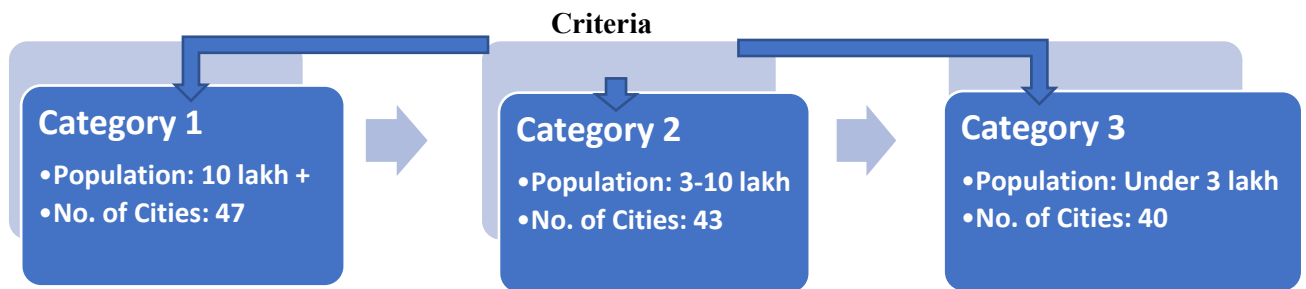


Swachh Vayu Sarvekshan 2024

“Swachh Vayu Sarvekshan” is an initiative by MoEF&CC to rank cities on the basis of implementation of activities approved under city action plan and air quality in 130 NCAP cities.

Objectives

- a. To create awareness among all sections of the society
- b. Inform citizens about the health impacts related due to exposure
- c. Comparing air quality conditions at different locations/cities
- d. To achieve the goal of NCAP “Clean air for all”.



*Population 2011 census

The Ministry of Environment, Forest and Climate Change rewards the top three performing cities in each category with a cash prize, a trophy, and a certificate titled “National Clean Air City.” This recognition is part of the National Mission for Clean Air and is awarded on September 7th each year, in celebration of the International Day of Clean Air for Blue Skies.

Assessment is done based on submission of self-assessment report along with supporting documents submitted by ULBs. The reports and documents are further vetted by respective Air Quality Monitoring Committee (AQMC), chaired by Principal Secretary Environment and further examined and evaluated by CPCB for ranking, on the basis of assessment framework given in MoEF&CC guideline.

Guiding Principles

All 130 cities covered under NCAP are assessed based on information submitted under ranking framework by cities/ULBs on PRANA portal (dashboard to capture progress under NCAP programme).

Methodology Adopted

Assessment is done every year and cities are ranked based on the assessment of performance for the period (financial year i.e, 1st April to 31st March) of the preceding financial year. Specific weightage has been assigned for taking control measures in 08 identified sectors shown in the Table 1 below.

Table 1-Sector wise specific weightage (shown in %)

Sector	Category 1 >10L Population cities (in %)	Category 2 3-10L Population cities (in %)	Category 3 < 3 L population cities (in %)
Biomass & Municipal Solid Waste Burning	20	20	20
Road dust	20	20	25
Dust from Construction & Demolition Waste	5	5	5
Vehicular Emissions	20	20	15
Emissions from Industries	20	15	15
Other Emissions	10	15	15
IEC activities/Public Awareness	2.5	2.5	2.5
Improvement in PM ₁₀ concentrations	2.5	2.5	2.5

Declaration of Results:

Based on above guiding principles, this year the following cities are presented with “National Clean Air City” Awards as part of **Swachh Vayu Survekshan 2024** during National level workshop for celebrating “International Day of Clear Air for Blue Sky” at Jaipur on 7th September 2024:

Swachh Vayu Survekshan 2024 Results			
Category	Rank	Cities	Award Cash prize (₹ in crores) for FY 2023-24
Category 1	1 st	Surat, Gujarat	1.50
	2 nd	Jabalpur, Madhya Pradesh	1.00
	3 rd	Agra, Uttar Pradesh	0.50
Category 2	1 st	Firozabad, Uttar Pradesh	0.75
	2 nd	Amravati, Maharashtra	0.50
	3 rd	Jhansi, Uttar Pradesh	0.25
Category 3	1 st	Raebareli, Uttar Pradesh	0.375
	2 nd	Nalgonda, Telangana	0.25
	3 rd	Nalagarh, Himachal Pradesh	0.125

These cities are being awarded for their significant improvements in air quality, achieved through the adoption of various best practices aimed at mitigating air pollution. Some of the key activities they implemented include-

- End to end paving on roads
- Promoting mechanical sweeping
- Bioremediation of legacy waste
- C & D and solid waste management
- Nagar vatika from reclaimed land of dumpsite
- Greenbelt development
- Intelligent traffic management system
- Miyawaki forestation

First “National Clean Air City” Awards as part of **Swachh Vayu Survekshan 2022** were presented during National level workshop title “Sumangalam Panchmahabhoot: Conference Series on Vayu-The Vital Life Force” held at Bhubaneswar, Odisha on 2-4th December’22. Cities conferred with awards were – Lucknow (1st), Prayagraj (2nd), Varanasi (3rd) under Category 1; Moradabad (1st), Firozabad (2nd), Amravati (3rd) under Category 2 and Dewas (1st), Sunder Nagar (2nd), Nalagarh (3rd) under Category 3.

Second “National Clean Air City” Awards as part of **Swachh Vayu Survekshan 2023** were presented during National level workshop held at Bhopal, Madhya Pradesh on 7th September 2023. Cities conferred with awards were – Indore (1st), Agra (2nd), Thane (3rd) under Category 1; Amravati (1st), Moradabad (2nd), Guntur (3rd) under Category 2 and Parwanoo (1st), Kala-Amb (2nd), Angul (3rd) under Category 3.

This unique initiative envisages to generate competitiveness among cities by showcasing and sharing progress achieved by the cities in the public domain, hence fosters a sense of encouragement and motivation in city authorities in enhancing their efforts.

The Swachh Vayu Survekshan shall help in enabling city authorities in comprehending their city's progress, and achieving targeted actions towards cleaner environment.

Category 1 (Population above 10 Lakhs)			
Rank	City/ Town	Score	
		City Score Submitted on PRANA	Final Score
1	Surat	194	194
2	Jabalpur	195	193
3	Agra	200	191
4	Lucknow	197	189
5	Kanpur	194	183.8
6	Vadodara	196	182
7	Indore	192	182
8	Bhopal	192	182
9	Vijayawada	182	182
10	Ahmedabad	191	181
11	Delhi	185	181
12	Raipur	177.5	177.5
13	Varanasi	192	176.5
14	Patna	177	176
15	Trichy	185	175
16	Thane	188	173
17	Jamshedpur	177.7	171.7
18	Rajkot	188	170.5
19	Nagpur	180	169.6
20	Asansol	176.5	169.5
21	Faridabad	168	167
22	Ghaziabad	199	166.6
23	Nashik	165.5	165.5
24	Allahabad	195	164
25	Hyderabad	168.3	163.3
26	Vishakhapatnam	167	163
27	Pune	184.2	160.2
28	Mumbai	179	159
29	Meerut	193.5	157.5
30	Gwalior	157	156.2
31	Chandigarh	178	156
32	Bangalore	170.6	155.1
33	Durg Bhilai	156.1	153.7
34	Jodhpur	162.9	152.5

35	Ludhiana	171	152
36	Ranchi	145.6	145.6
37	Jaipur	167	144.7
38	Dhanbad	154.5	143.5
39	Vasai Virar	162.8	141.8
40	Aurangabad	161.4	139
41	Kolkata	150.8	137.8
42	Kota	140	128.6
43	Amritsar	163.2	125.7
44	Howrah	137.3	116.3
45	Chennai	119.5	101.3
46	Madurai	142.3	77.7
47	Srinagar	189.6	0

Category 2 (Population from 3 to 10 Lakhs)			
Rank	City/ Town	Score	
		City Score Submitted on PRANA	Final Score
1	Firozabad	200	197
2	Amravati	195	195
3	Jhansi	193.5	193.5
4	Gorakhpur	198	191.5
5	Navi Mumbai	190.5	190.5
6	Noida	193	187.8
7	Bhubaneswar	188.2	185.7
8	Gaya	190.5	185.5
9	Cuttack	186.6	185.1
10	Guntur	188	185
11	Moradabad	194.5	183.1
12	Rourkela	193	183
13	Ulhasnagar	189	182.5
14	Korba	182.5	182.5
15	Udaipur	187.5	180
16	Sagar	179.5	179.5
17	Rajahmundry	183	178
18	Bareilly	196.5	174
19	Nellore	171.5	171.5
20	Jalgaon	174.6	171.1
21	Chandrapur	180	171
22	Solapur	171	171
23	Kurnool	168.5	163.5
24	Hubli-Dharwad	162	162
25	Kadapa	169.2	161.7
26	Sangli	168.8	161.3
27	Devanagere	167.8	158.8
28	Ujjain	194	158.5
29	Patiala	170.2	154
30	Kolhapur	154.8	153.8
31	Latur	155.6	153.1
32	Barrackpore	161.3	152.8
33	Anantapur	149.3	149.3

34	Muzaffarpur	151.1	147.4
35	Gulburga	146.7	146.7
36	Akola	146.7	144.7
37	Durgapur	157.9	141.4
38	Guwahati	154	136.8
39	Dehradun	151	126.5
40	Badlapur	150	125
41	Jalandhar	159.5	99.6
42	Alwar	117	99.5
43	Jammu*	179.7	0
*Score not approved by AQMC			

Category 3 (Population less than 3 Lakh)			
Rank	City/ Town	Score	
		City Score Submitted on PRANA	Final Score
1	Raebareli	197	195.5
2	Nalgonda	194.5	187.5
3	Nalagarh	197	186.5
4	Talcher	191.3	186.3
5	Haldia	191	185.2
6	Angul	191.5	185
7	Balasore	185.5	183.8
8	Sangareddy	187.4	182.4
9	Parwanoo	197	182
10	Sunder Nagar	198	179.8
11	Naya Nangal	178	178
12	Kalinga Nagar	190.5	177
13	Anpara	186.5	176
14	Baddi	192.7	175.7
15	Dewas	189	174
16	Khurja	192.6	172.8
17	Ongole	185	170
18	Gajraula	163.6	159.2
19	Kashipur	169.6	157.8
20	Eluru	154.4	154.9
21	Chittoor	172.9	153.9
22	Srikakulam	157.4	153.4
23	Nalbari	161.5	146.7
24	Vizianagaram	178	146.5
25	Nagaon	97.06	144
26	Pathankot/Dera Baba	165.2	143.3
27	Sibsagar	109.5	142.7
28	Dimapur	139.7	142.5
29	Thoothukudi	140.8	140.8
30	Silchar	155.9	138.9
31	Rishikesh	181.8	137.8
32	Gobindgarh	165.5	137.5
33	Jalna	136.8	134.9

34	Khanna	160.1	133.3
35	Damtal	200	125.1
36	Kohima	115.5	122
37	Dera Bassi	164.9	108.7
38	Byrnihat	110.2	108.5
39	Kala Amb	195	106.5
40	Paonta Sahib	200	102.6